Ensemble layers extracted from AFWA WMS GetCapabilities document on 7 Jan 2015. -- Eric Wise

AFWA’s use of WMS for ensemble products aligns with “Family 2” of our MetOcean DWG use cases: products derived from statistical analysis of all ensemble members. AFWA does not support retrieval of individual ensemble members using WMS.

General structure:

Layer containing all ensemble products

Layer containing all GLOBAL ensemble products

Layer containing specific ensemble product (e.g., probability related to a particular weather parameter)

Style of the specific ensemble product (\*\*\* In Eric’s opinion, incorrect use of style in many cases \*\*\*)

…

Style of the specific ensemble product (\*\*\* In Eric’s opinion, incorrect use of style in many cases \*\*\*)

…

Layer containing specific ensemble product (e.g., probability related to a particular weather parameter)

Style of the specific ensemble product (\*\*\* In Eric’s opinion, incorrect use of style in many cases \*\*\*)

…

Style of the specific ensemble product (\*\*\* In Eric’s opinion, incorrect use of style in many cases \*\*\*)

Layer containing all MESOSCALE ensemble products

Layer containing specific ensemble product (e.g., probability related to a particular weather parameter)

Style of the specific ensemble product (\*\*\* In Eric’s opinion, incorrect use of style in many cases \*\*\*)

…

Style of the specific ensemble product (\*\*\* In Eric’s opinion, incorrect use of style in many cases \*\*\*)

…

Layer containing specific ensemble product (e.g., probability related to a particular weather parameter)

Style of the specific ensemble product (\*\*\* In Eric’s opinion, incorrect use of style in many cases \*\*\*)

…

Style of the specific ensemble product (\*\*\* In Eric’s opinion, incorrect use of style in many cases \*\*\*)

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Ensembles**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**ENSEMBLES GLOBAL**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Gust\_And\_6hrSnow**</Name>

<Title>**Global Joint Probability of Gusts and 6hr Snow**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Joint Prob 6hr Snow and 25kt Gusts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**400**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Gust\_And\_6hrSnow&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Gusts\_GT35\_and\_6hrSnow\_GT1.0**</Name>

<Title>**Joint Prob 6hr Snow and 35kt Gusts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**400**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Gust\_And\_6hrSnow&STYLE=Gusts\_GT35\_and\_6hrSnow\_GT1.0**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Joint\_Prob\_Severe\_Potential**</Name>

<Title>**Global Joint Prob of Severe Potential**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Prob of Moderate Severe Potential**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**350**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Joint\_Prob\_Severe\_Potential&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_High\_Severe\_Potential**</Name>

<Title>**Prob of High Severe Potential**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**350**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Joint\_Prob\_Severe\_Potential&STYLE=Prob\_of\_High\_Severe\_Potential**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_12hr\_Precip**</Name>

<Title>**Global Probability of 12hr Precip**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Prob of Precip GT 2.00in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_12hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_12hr\_Snow\_Accumulation**</Name>

<Title>**Global Probability of 12hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Prob of 12hr Snow Accumulation GT 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_12hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**12hrSnow\_Accum\_GT\_4.0in**</Name>

<Title>**Prob of 12hr Snow Accumulation GT 4.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_12hr\_Snow\_Accumulation&STYLE=12hrSnow\_Accum\_GT\_4.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**12hrSnow\_Accum\_GT\_6.0in**</Name>

<Title>**Prob of 12hr Snow Accumulation GT 6.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_12hr\_Snow\_Accumulation&STYLE=12hrSnow\_Accum\_GT\_6.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_24hr\_Precip**</Name>

<Title>**Global Probability of 24hr Precip**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT24H**" units="**ISO8601**" name="**FORECAST**">**PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Prob of Precip GT 5.00in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_24hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_24hr\_Snow\_Accumulation**</Name>

<Title>**Global Probability of 24hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT24H**" units="**ISO8601**" name="**FORECAST**">**PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Prob of 24 hr Snow Accumulation GT 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_24hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Snow\_GT\_6in**</Name>

<Title>**Prob of 24hr Snow Accumulation GT 6.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_24hr\_Snow\_Accumulation&STYLE=Snow\_GT\_6in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Snow\_GT\_12in**</Name>

<Title>**Prob of 24hr Snow Accumulation GT 12.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**350**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_24hr\_Snow\_Accumulation&STYLE=Snow\_GT\_12in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_6hr\_Precip**</Name>

<Title>**Global Probability of 6hr Precipitation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Prob of 6hr Precipitation GT 0.01in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_6hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.05in**</Name>

<Title>**Prob of 6hr Precipitation GT 0.05in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.05in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.10in**</Name>

<Title>**Prob of 6hr Precipitation GT 0.10in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.10in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.25in**</Name>

<Title>**Prob of 6hr Precipitation GT 0.25in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.25in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.50in**</Name>

<Title>**Prob of 6hr Precipitation GT 0.50in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.50in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.75in**</Name>

<Title>**Prob of 6hr Precipitation GT 0.75in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.75in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_1.00in**</Name>

<Title>**Prob of 6hr Precipitation GT 1.00in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_1.00in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_6hr\_Snow\_Accumulation**</Name>

<Title>**Global Probability of 6hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Prob of 6hr Snow Accumulation GT 0.1in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_6hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_1.0in**</Name>

<Title>**Prob of 6hr Snow Accumulation GT 1.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_1.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_2.0in**</Name>

<Title>**Prob of 6hr Snow Accumulation GT 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_2.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_4.0in**</Name>

<Title>**Prob of 6hr Snow Accumulation GT 4.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_4.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_Lgt\_Strike**</Name>

<Title>**Global Probability of a Lightning Strike**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Prob of Lightning Strike**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Lgt\_Strike&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_of\_Ceilings\_Below\_X**</Name>

<Title>**Global Probability of Ceiling Heights**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Ceilings Below 500ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_of\_Ceilings\_Below\_X&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Ceiling\_Below\_1000ft**</Name>

<Title>**Probability of Ceilings Below 1000ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_of\_Ceilings\_Below\_X&STYLE=Ceiling\_Below\_1000ft**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Ceiling\_Below\_3000ft**</Name>

<Title>**Probability of Ceilings Below 3000ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_of\_Ceilings\_Below\_X&STYLE=Ceiling\_Below\_3000ft**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_of\_Icing**</Name>

<Title>**Global Probability of Icing**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**925**" units="**hPa**" name="**ELEVATION**">**925,850,700,500,250**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Light Icing**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_of\_Icing&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Icing**</Name>

<Title>**Probability of Moderate Icing**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_of\_Icing&STYLE=Moderate\_Icing**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Icing**</Name>

<Title>**Probability of Severe Icing**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_of\_Icing&STYLE=Severe\_Icing**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_of\_Precipitable\_Water**</Name>

<Title>**Global Probability of Precipitable Water**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Prob of Precipitable Water GT 25mm**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**320**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_of\_Precipitable\_Water&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_Water\_GT\_50mm**</Name>

<Title>**Probability of Precipitable Water GT 50mm**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**320**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_of\_Precipitable\_Water&STYLE=Precip\_Water\_GT\_50mm**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_Precip\_by\_Type**</Name>

<Title>**Global Probability of Precipitation By Type**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Rain**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Precip\_by\_Type&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Snow**</Name>

<Title>**Probability of Snow**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Precip\_by\_Type&STYLE=Prob\_Snow**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Freezing\_Rain**</Name>

<Title>**Probability of Freezing Rain**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Precip\_by\_Type&STYLE=Prob\_Freezing\_Rain**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Mixed\_Precip**</Name>

<Title>**Probability of Mixed Precipitation**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Precip\_by\_Type&STYLE=Prob\_Mixed\_Precip**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_Total\_Cloud\_Cover**</Name>

<Title>**Global Probability of Total Cloud Cover**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Total Cloud Cover LT 20%**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Total\_Cloud\_Cover&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Total\_Cloud\_Cover\_GT\_80**</Name>

<Title>**Probability of Total Cloud Cover GT 80%**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Total\_Cloud\_Cover&STYLE=Prob\_Total\_Cloud\_Cover\_GT\_80**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_Visibility**</Name>

<Title>**Global Probability of Visibility**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Visibility LT 1 Mile**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Visibility&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Visibility\_LT\_3\_miles**</Name>

<Title>**Probability of Visibility LT 3 Miles**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Visibility&STYLE=Visibility\_LT\_3\_miles**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Visibility\_LT\_5\_miles**</Name>

<Title>**Probability of Visibility LT 5 Miles**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Visibility&STYLE=Visibility\_LT\_5\_miles**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_of\_FITS**</Name>

<Title>**Global Probability of FITS**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of FITS GT 90F**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_of\_FITS&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**FITS\_GT\_100F**</Name>

<Title>**Prob of FITS GT 100F**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_of\_FITS&STYLE=FITS\_GT\_100F**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_of\_Extreme\_Temps**</Name>

<Title>**Global Probability of Extreme Temperatures**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Prob of Temperatures LT 32F**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_of\_Extreme\_Temps&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Temps\_GT\_90F**</Name>

<Title>**Prob of Temperatures GT 90F**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_of\_Extreme\_Temps&STYLE=Temps\_GT\_90F**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Dust\_Lofting\_Potential**</Name>

<Title>**Global Dust Lofting Potential**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Dust Lofting Potential**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**60**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Dust\_Lofting\_Potential&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Haboob\_Index**</Name>

<Title>**Global Haboob Index**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Haboob Index**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**60**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Haboob\_Index&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_Windspeeds**</Name>

<Title>**Global Probability of Windspeed**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Windspeed GT 15kt**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Windspeeds&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_25kt**</Name>

<Title>**Probability of Windspeed GT 25kt**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Windspeeds&STYLE=Prob\_of\_windspeed\_GT\_25kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_35kt**</Name>

<Title>**Probability of Windspeed GT 35kt**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Windspeeds&STYLE=Prob\_of\_windspeed\_GT\_35kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_50kt**</Name>

<Title>**Probability of Windspeed GT 50kt**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Windspeeds&STYLE=Prob\_of\_windspeed\_GT\_50kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_GLOBAL\_Prob\_Wind\_Chill**</Name>

<Title>**Global Probability of Wind Chills**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**-90**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**-90**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**-90**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-06T12:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT6H,PT12H,PT18H,PT24H,PT30H,PT36H,PT42H,PT48H,PT54H,PT60H,PT66H,PT72H,PT78H,PT84H,PT90H,PT96H,PT102H,PT108H,PT114H,P5D,P5DT6H,P5DT12H,P5DT18H,P6D,P6DT6H,P6DT12H,P6DT18H,P7D,P7DT6H,P7DT12H,P7DT18H,P8D,P8DT6H,P8DT12H,P8DT18H,P9D,P9DT6H,P9DT12H,P9DT18H,P10D,P10DT6H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Wind Chill LT 20F**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Wind\_Chill&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Chill\_LT\_0F**</Name>

<Title>**Probability of Wind Chill LT 0F**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Wind\_Chill&STYLE=Prob\_Wind\_Chill\_LT\_0F**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Chill\_LT-20F**</Name>

<Title>**Probability of Wind Chill LT -20F**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Wind\_Chill&STYLE=Prob\_Wind\_Chill\_LT-20F**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Chill\_LT-40F**</Name>

<Title>**Probability of Wind Chill LT -40F**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Wind\_Chill&STYLE=Prob\_Wind\_Chill\_LT-40F**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Chill\_LT-50F**</Name>

<Title>**Probability of Wind Chill LT -50F**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_GLOBAL\_Prob\_Wind\_Chill&STYLE=Prob\_Wind\_Chill\_LT-50F**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**ENSEMBLE MESOSCALE 4km Alaska**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Precipitation Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Gust\_And\_6hrSnow**</Name>

<Title>**4km Alaska Joint Probability of Gusts and 6hr Snow**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**6hr Snow and 25kt Gusts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Gust\_And\_6hrSnow&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Gusts\_GT35\_and\_6hrSnow\_GT1.0**</Name>

<Title>**6hr Snow and 35kt Gusts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Gust\_And\_6hrSnow&STYLE=Gusts\_GT35\_and\_6hrSnow\_GT1.0**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_6hr\_Precip**</Name>

<Title>**4km Alaska Probability of 6hr Precipitation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 0.01in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_6hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.05in**</Name>

<Title>**Greater than 0.05in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.05in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.10in**</Name>

<Title>**Greater than 0.10in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.10in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.25in**</Name>

<Title>**Greater than 0.25in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.25in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.50in**</Name>

<Title>**Greater than 0.50in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.50in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.75in**</Name>

<Title>**Greater than 0.75in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.75in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_1.00in**</Name>

<Title>**Greater than 1.00in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_1.00in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_6hr\_Snow\_Accumulation**</Name>

<Title>**4km Alaska Probability of 6hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 0.1in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_6hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_1.0in**</Name>

<Title>**Greater than 1.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_1.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_2.0in**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_2.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_4.0in**</Name>

<Title>**Greater than 4.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_4.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_12hr\_Precip**</Name>

<Title>**4km Alaska Probability of 12hr Precipitation GT 2.0in**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_12hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_12hr\_Snow\_Accumulation**</Name>

<Title>**4km Alaska Probability of 12hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_12hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**12hrSnow\_Accum\_GT\_4.0in**</Name>

<Title>**Greater than 4.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_12hr\_Snow\_Accumulation&STYLE=12hrSnow\_Accum\_GT\_4.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**12hrSnow\_Accum\_GT\_6.0in**</Name>

<Title>**Greater than 6.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_12hr\_Snow\_Accumulation&STYLE=12hrSnow\_Accum\_GT\_6.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_24hr\_Precip**</Name>

<Title>**4km Alaska Probability of 24hr Precipitation GT 5.0in**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT24H**" units="**ISO8601**" name="**FORECAST**">**PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 5.00in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_24hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_24hr\_Snow\_Accumulation**</Name>

<Title>**4km Alaska Probability of 24hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT24H**" units="**ISO8601**" name="**FORECAST**">**PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_24hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Snow\_GT\_6in**</Name>

<Title>**Greater than 6.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_24hr\_Snow\_Accumulation&STYLE=Snow\_GT\_6in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Snow\_GT\_12in**</Name>

<Title>**Greater than 12.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_24hr\_Snow\_Accumulation&STYLE=Snow\_GT\_12in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_Precip\_by\_Type**</Name>

<Title>**4km Alaska Probability of Precipitation By Type**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT1H**" units="**ISO8601**" name="**FORECAST**">**PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Rain**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Precip\_by\_Type&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Snow**</Name>

<Title>**Probability of Snow**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Precip\_by\_Type&STYLE=Prob\_Snow**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Freezing\_Rain**</Name>

<Title>**Probability of Freezing Rain**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Precip\_by\_Type&STYLE=Prob\_Freezing\_Rain**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Mixed\_Precip**</Name>

<Title>**Probability of Mixed Precipitation**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Precip\_by\_Type&STYLE=Prob\_Mixed\_Precip**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Probability Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Ceiling**</Name>

<Title>**4km Alaska Probability of Ceiling Heights**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" units="**ISO8601**" name="**FORECAST**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Below 500ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Ceiling&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Ceiling\_Below\_1000ft**</Name>

<Title>**Below 1000ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Ceiling&STYLE=Ceiling\_Below\_1000ft**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Ceiling\_Below\_3000ft**</Name>

<Title>**Below 3000ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Ceiling&STYLE=Ceiling\_Below\_3000ft**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_FITS**</Name>

<Title>**4km Alaska Probability of FITS**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 90F (32C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_FITS&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**FITS\_GT\_100F**</Name>

<Title>**Greater than 100F (38C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_FITS&STYLE=FITS\_GT\_100F**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Precipitable\_Water**</Name>

<Title>**4km Alaska Probability of Precipitable Water**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 25mm**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Precipitable\_Water&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_Water\_GT\_50mm**</Name>

<Title>**Greater than 50mm**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Precipitable\_Water&STYLE=Precip\_Water\_GT\_50mm**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_Visibility**</Name>

<Title>**4km Alaska Probability of Visibility**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Less than 1 mile**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Visibility&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Visibility\_LT\_3\_miles**</Name>

<Title>**Less than 3 miles**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Visibility&STYLE=Visibility\_LT\_3\_miles**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Visibility\_LT\_5\_miles**</Name>

<Title>**Less than 5 miles**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Visibility&STYLE=Visibility\_LT\_5\_miles**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Extreme\_Temps**</Name>

<Title>**4km Alaska Probability of Extreme Temperatures**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Temperatures LT 32F (0C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Extreme\_Temps&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Temps\_GT\_90F**</Name>

<Title>**Temperatures GT 90F (32C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Extreme\_Temps&STYLE=Temps\_GT\_90F**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_Winds**</Name>

<Title>**4km Alaska Probability of Winds**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Surface Winds greater than 15kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Winds&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_sustainedwind\_GT\_15kt**</Name>

<Title>**Sustained Surface Winds greater than 15kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Winds&STYLE=Prob\_of\_sustainedwind\_GT\_15kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_25kt**</Name>

<Title>**Surface Winds greater than 25kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_25kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_35kt**</Name>

<Title>**Surface Winds greater than 35kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_35kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_50kt**</Name>

<Title>**Surface Winds greater than 50kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_50kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_Wind\_Chill**</Name>

<Title>**4km Alaska Probability of Wind Chills**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Wind Chill LT 0F (-18C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Wind\_Chill&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Chill\_LT\_-20F\_-29C**</Name>

<Title>**Probability of Wind Chill LT -20F (-29C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Wind\_Chill&STYLE=Prob\_Wind\_Chill\_LT\_-20F\_-29C**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Chill\_LT\_20F\_-7C**</Name>

<Title>**Probability of Wind Chill LT 20F (-7C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Wind\_Chill&STYLE=Prob\_Wind\_Chill\_LT\_20F\_-7C**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Light\_Turbulence**</Name>

<Title>**4km Alaska Probability of Light Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Light\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Moderate\_Turbulence**</Name>

<Title>**4km Alaska Probability of Moderate Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Moderate\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Severe\_Turbulence**</Name>

<Title>**4km Alaska Probability of Severe Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Severe\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**0**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Pollution\_Trapping**</Name>

<Title>**4km Alaska Pollution Trapping Index**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Smoke Trapping**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Pollution\_Trapping&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_Total\_Cloud\_Cover**</Name>

<Title>**4km Alaska Probability of Total Cloud Cover**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT1H**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Total Cloud Cover LT 20%**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Total\_Cloud\_Cover&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Total\_Cloud\_Cover\_GT\_80**</Name>

<Title>**Total Cloud Cover GT 80%**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Total\_Cloud\_Cover&STYLE=Prob\_Total\_Cloud\_Cover\_GT\_80**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Severe Weather Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Threat\_Summary**</Name>

<Title>**4km Alaska Severe Weather Threat Summary**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Threat Summary**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Threat\_Summary&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_Hail**</Name>

<Title>**4km Alaska Probability of Hail**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 1.0in within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Hail&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_1in\_within\_10NM**</Name>

<Title>**Greater than 1.0in within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_1in\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_1in\_within\_20NM**</Name>

<Title>**Greater than 1.0in within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_1in\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_2in\_within\_4km**</Name>

<Title>**Greater than 2.0in within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_2in\_within\_4km**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_2in\_within\_10NM**</Name>

<Title>**Greater than 2.0in within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_2in\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_2in\_within\_20NM**</Name>

<Title>**Greater than 2.0in within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_2in\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_Lgt\_Strike**</Name>

<Title>**4km Alaska Probability of a Lightning Strike**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Lgt\_Strike&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Lightning\_within\_10NM**</Name>

<Title>**Within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Lgt\_Strike&STYLE=Prob\_Lightning\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Lightning\_within\_20NM**</Name>

<Title>**Within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_Lgt\_Strike&STYLE=Prob\_Lightning\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Supercell**</Name>

<Title>**4km Alaska Probability of a Supercell**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Supercell&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Supercell\_within\_10NM**</Name>

<Title>**Within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Supercell&STYLE=Prob\_Supercell\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Supercell\_within\_20NM**</Name>

<Title>**Within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Supercell&STYLE=Prob\_Supercell\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Tornado**</Name>

<Title>**4km Alaska Probability of a Tornado**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Tornado&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Tornado\_within\_10NM**</Name>

<Title>**Within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Tornado&STYLE=Prob\_Tornado\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Tornado\_within\_20NM**</Name>

<Title>**Within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Tornado&STYLE=Prob\_Tornado\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Severe\_Winds**</Name>

<Title>**4km Alaska Probability of Severe Winds**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-172.83**</westBoundLongitude>

<eastBoundLongitude>**35.609999999999985**</eastBoundLongitude>

<southBoundLatitude>**53.06000000000001**</southBoundLatitude>

<northBoundLatitude>**67.1**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**67.1**" maxx="**35.61**" miny="**53.06**" minx="**-172.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**35.609999999999985**" maxx="**67.1**" miny="**-172.83**" minx="**53.06000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T00:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T00:00:00Z,2015-01-07T00:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Surface Winds greater than 50kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Severe\_Winds&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Gusts\_GT\_65kts**</Name>

<Title>**Surface Wind Gusts greater than 65kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_ALASKA\_Prob\_of\_Severe\_Winds&STYLE=Prob\_Wind\_Gusts\_GT\_65kts**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**ENSEMBLE MESOSCALE 4km East Asia**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Precipitation Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Gust\_And\_6hrSnow**</Name>

<Title>**4km East Asia Joint Probability of Gusts and 6hr Snow**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**6hr Snow and 25kt Gusts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Gust\_And\_6hrSnow&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Gusts\_GT35\_and\_6hrSnow\_GT1.0**</Name>

<Title>**6hr Snow and 35kt Gusts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Gust\_And\_6hrSnow&STYLE=Gusts\_GT35\_and\_6hrSnow\_GT1.0**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_6hr\_Precip**</Name>

<Title>**4km East Asia Probability of 6hr Precipitation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 0.01in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_6hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.05in**</Name>

<Title>**Greater than 0.05in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.05in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.10in**</Name>

<Title>**Greater than 0.10in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.10in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.25in**</Name>

<Title>**Greater than 0.25in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.25in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.50in**</Name>

<Title>**Greater than 0.50in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.50in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.75in**</Name>

<Title>**Greater than 0.75in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.75in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_1.00in**</Name>

<Title>**Greater than 1.00in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_1.00in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_6hr\_Snow\_Accumulation**</Name>

<Title>**4km East Asia Probability of 6hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 0.1in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_6hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_1.0in**</Name>

<Title>**Greater than 1.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_1.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_2.0in**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_2.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_4.0in**</Name>

<Title>**Greater than 4.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_4.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_12hr\_Precip**</Name>

<Title>**4km East Asia Probability of 12hr Precipitation GT 2.0in**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_12hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_12hr\_Snow\_Accumulation**</Name>

<Title>**4km East Asia Probability of 12hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_12hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**12hrSnow\_Accum\_GT\_4.0in**</Name>

<Title>**Greater than 4.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_12hr\_Snow\_Accumulation&STYLE=12hrSnow\_Accum\_GT\_4.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**12hrSnow\_Accum\_GT\_6.0in**</Name>

<Title>**Greater than 6.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_12hr\_Snow\_Accumulation&STYLE=12hrSnow\_Accum\_GT\_6.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_24hr\_Precip**</Name>

<Title>**4km East Asia Probability of 24hr Precipitation GT 5.0in**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT24H**" units="**ISO8601**" name="**FORECAST**">**PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 5.00in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_24hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_24hr\_Snow\_Accumulation**</Name>

<Title>**4km East Asia Probability of 24hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT24H**" units="**ISO8601**" name="**FORECAST**">**PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_24hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Snow\_GT\_6in**</Name>

<Title>**Greater than 6.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_24hr\_Snow\_Accumulation&STYLE=Snow\_GT\_6in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Snow\_GT\_12in**</Name>

<Title>**Greater than 12.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_24hr\_Snow\_Accumulation&STYLE=Snow\_GT\_12in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Precip\_by\_Type**</Name>

<Title>**4km East Asia Probability of Precipitation By Type**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT1H**" units="**ISO8601**" name="**FORECAST**">**PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Rain**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Precip\_by\_Type&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Snow**</Name>

<Title>**Probability of Snow**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Precip\_by\_Type&STYLE=Prob\_Snow**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Freezing\_Rain**</Name>

<Title>**Probability of Freezing Rain**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Precip\_by\_Type&STYLE=Prob\_Freezing\_Rain**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Mixed\_Precip**</Name>

<Title>**Probability of Mixed Precipitation**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Precip\_by\_Type&STYLE=Prob\_Mixed\_Precip**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Probability Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Ceiling**</Name>

<Title>**4km East Asia Probability of Ceiling Heights**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" units="**ISO8601**" name="**FORECAST**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Below 500ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Ceiling&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Ceiling\_Below\_1000ft**</Name>

<Title>**Below 1000ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Ceiling&STYLE=Ceiling\_Below\_1000ft**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Ceiling\_Below\_3000ft**</Name>

<Title>**Below 3000ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Ceiling&STYLE=Ceiling\_Below\_3000ft**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_FITS**</Name>

<Title>**4km East Asia Probability of FITS**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 90F (32C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_FITS&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**FITS\_GT\_100F**</Name>

<Title>**Greater than 100F (38C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_FITS&STYLE=FITS\_GT\_100F**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Precipitable\_Water**</Name>

<Title>**4km East Asia Probability of Precipitable Water**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 25mm**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Precipitable\_Water&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_Water\_GT\_50mm**</Name>

<Title>**Greater than 50mm**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Precipitable\_Water&STYLE=Precip\_Water\_GT\_50mm**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Visibility**</Name>

<Title>**4km East Asia Probability of Visibility**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Less than 1 mile**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Visibility&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Visibility\_LT\_3\_miles**</Name>

<Title>**Less than 3 miles**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Visibility&STYLE=Visibility\_LT\_3\_miles**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Visibility\_LT\_5\_miles**</Name>

<Title>**Less than 5 miles**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Visibility&STYLE=Visibility\_LT\_5\_miles**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Extreme\_Temps**</Name>

<Title>**4km East Asia Probability of Extreme Temperatures**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Temperatures LT 32F (0C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Extreme\_Temps&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Temps\_GT\_90F**</Name>

<Title>**Temperatures GT 90F (32C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Extreme\_Temps&STYLE=Temps\_GT\_90F**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Winds**</Name>

<Title>**4km East Asia Probability of Winds**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Surface Winds greater than 15kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Winds&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_sustainedwind\_GT\_15kt**</Name>

<Title>**Sustained Surface Winds greater than 15kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Winds&STYLE=Prob\_of\_sustainedwind\_GT\_15kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_25kt**</Name>

<Title>**Surface Winds greater than 25kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_25kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_35kt**</Name>

<Title>**Surface Winds greater than 35kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_35kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_50kt**</Name>

<Title>**Surface Winds greater than 50kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_50kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Wind\_Chill**</Name>

<Title>**4km East Asia Probability of Wind Chills**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Wind Chill LT 0F (-18C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Wind\_Chill&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Chill\_LT\_-20F\_-29C**</Name>

<Title>**Probability of Wind Chill LT -20F (-29C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Wind\_Chill&STYLE=Prob\_Wind\_Chill\_LT\_-20F\_-29C**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Chill\_LT\_20F\_-7C**</Name>

<Title>**Probability of Wind Chill LT 20F (-7C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Wind\_Chill&STYLE=Prob\_Wind\_Chill\_LT\_20F\_-7C**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Light\_Turbulence**</Name>

<Title>**4km East Asia Probability of Light Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Light\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Moderate\_Turbulence**</Name>

<Title>**4km East Asia Probability of Moderate Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Moderate\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Severe\_Turbulence**</Name>

<Title>**4km East Asia Probability of Severe Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Severe\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**0**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Pollution\_Trapping**</Name>

<Title>**4km East Asia Pollution Trapping Index**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Smoke Trapping**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Pollution\_Trapping&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Total\_Cloud\_Cover**</Name>

<Title>**4km East Asia Probability of Total Cloud Cover**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT1H**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Total Cloud Cover LT 20%**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Total\_Cloud\_Cover&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Total\_Cloud\_Cover\_GT\_80**</Name>

<Title>**Total Cloud Cover GT 80%**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Total\_Cloud\_Cover&STYLE=Prob\_Total\_Cloud\_Cover\_GT\_80**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Severe Weather Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Threat\_Summary**</Name>

<Title>**4km East Asia Severe Weather Threat Summary**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Threat Summary**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Threat\_Summary&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Hail**</Name>

<Title>**4km East Asia Probability of Hail**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 1.0in within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Hail&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_1in\_within\_10NM**</Name>

<Title>**Greater than 1.0in within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_1in\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_1in\_within\_20NM**</Name>

<Title>**Greater than 1.0in within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_1in\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_2in\_within\_4km**</Name>

<Title>**Greater than 2.0in within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_2in\_within\_4km**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_2in\_within\_10NM**</Name>

<Title>**Greater than 2.0in within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_2in\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_2in\_within\_20NM**</Name>

<Title>**Greater than 2.0in within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_2in\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Lgt\_Strike**</Name>

<Title>**4km East Asia Probability of a Lightning Strike**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Lgt\_Strike&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Lightning\_within\_10NM**</Name>

<Title>**Within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Lgt\_Strike&STYLE=Prob\_Lightning\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Lightning\_within\_20NM**</Name>

<Title>**Within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_Lgt\_Strike&STYLE=Prob\_Lightning\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Supercell**</Name>

<Title>**4km East Asia Probability of a Supercell**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Supercell&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Supercell\_within\_10NM**</Name>

<Title>**Within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Supercell&STYLE=Prob\_Supercell\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Supercell\_within\_20NM**</Name>

<Title>**Within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Supercell&STYLE=Prob\_Supercell\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Tornado**</Name>

<Title>**4km East Asia Probability of a Tornado**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Tornado&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Tornado\_within\_10NM**</Name>

<Title>**Within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Tornado&STYLE=Prob\_Tornado\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Tornado\_within\_20NM**</Name>

<Title>**Within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Tornado&STYLE=Prob\_Tornado\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Severe\_Winds**</Name>

<Title>**4km East Asia Probability of Severe Winds**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**117.83**</westBoundLongitude>

<eastBoundLongitude>**145.83999999999997**</eastBoundLongitude>

<southBoundLatitude>**22.770000000000003**</southBoundLatitude>

<northBoundLatitude>**44.69**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**44.69**" maxx="**145.84**" miny="**22.77**" minx="**117.83**" CRS="**CRS:84**" />

<BoundingBox maxy="**145.83999999999997**" maxx="**44.69**" miny="**117.83**" minx="**22.770000000000003**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T12:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T12:00:00Z,2015-01-07T00:00:00Z,2015-01-07T12:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Surface Winds greater than 50kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Severe\_Winds&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Gusts\_GT\_65kts**</Name>

<Title>**Surface Wind Gusts greater than 65kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EAST\_ASIA\_Prob\_of\_Severe\_Winds&STYLE=Prob\_Wind\_Gusts\_GT\_65kts**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**ENSEMBLE MESOSCALE 4km Europe**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Precipitation Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Gust\_And\_6hrSnow**</Name>

<Title>**4km Europe Joint Probability of Gusts and 6hr Snow**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**6hr Snow and 25kt Gusts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Gust\_And\_6hrSnow&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Gusts\_GT35\_and\_6hrSnow\_GT1.0**</Name>

<Title>**6hr Snow and 35kt Gusts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Gust\_And\_6hrSnow&STYLE=Gusts\_GT35\_and\_6hrSnow\_GT1.0**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_6hr\_Precip**</Name>

<Title>**4km Europe Probability of 6hr Precipitation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 0.01in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_6hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.05in**</Name>

<Title>**Greater than 0.05in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.05in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.10in**</Name>

<Title>**Greater than 0.10in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.10in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.25in**</Name>

<Title>**Greater than 0.25in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.25in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.50in**</Name>

<Title>**Greater than 0.50in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.50in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.75in**</Name>

<Title>**Greater than 0.75in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.75in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_1.00in**</Name>

<Title>**Greater than 1.00in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_1.00in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_6hr\_Snow\_Accumulation**</Name>

<Title>**4km Europe Probability of 6hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 0.1in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_6hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_1.0in**</Name>

<Title>**Greater than 1.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_1.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_2.0in**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_2.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_4.0in**</Name>

<Title>**Greater than 4.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_4.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_12hr\_Precip**</Name>

<Title>**4km Europe Probability of 12hr Precipitation GT 2.0in**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_12hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_12hr\_Snow\_Accumulation**</Name>

<Title>**4km Europe Probability of 12hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_12hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**12hrSnow\_Accum\_GT\_4.0in**</Name>

<Title>**Greater than 4.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_12hr\_Snow\_Accumulation&STYLE=12hrSnow\_Accum\_GT\_4.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**12hrSnow\_Accum\_GT\_6.0in**</Name>

<Title>**Greater than 6.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_12hr\_Snow\_Accumulation&STYLE=12hrSnow\_Accum\_GT\_6.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_24hr\_Precip**</Name>

<Title>**4km Europe Probability of 24hr Precipitation GT 5.0in**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT24H**" units="**ISO8601**" name="**FORECAST**">**PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 5.00in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_24hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_24hr\_Snow\_Accumulation**</Name>

<Title>**4km Europe Probability of 24hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT24H**" units="**ISO8601**" name="**FORECAST**">**PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_24hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Snow\_GT\_6in**</Name>

<Title>**Greater than 6.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_24hr\_Snow\_Accumulation&STYLE=Snow\_GT\_6in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Snow\_GT\_12in**</Name>

<Title>**Greater than 12.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_24hr\_Snow\_Accumulation&STYLE=Snow\_GT\_12in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_Precip\_by\_Type**</Name>

<Title>**4km Europe Probability of Precipitation By Type**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT1H**" units="**ISO8601**" name="**FORECAST**">**PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Rain**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Precip\_by\_Type&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Snow**</Name>

<Title>**Probability of Snow**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Precip\_by\_Type&STYLE=Prob\_Snow**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Freezing\_Rain**</Name>

<Title>**Probability of Freezing Rain**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Precip\_by\_Type&STYLE=Prob\_Freezing\_Rain**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Mixed\_Precip**</Name>

<Title>**Probability of Mixed Precipitation**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Precip\_by\_Type&STYLE=Prob\_Mixed\_Precip**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Probability Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Ceiling**</Name>

<Title>**4km Europe Probability of Ceiling Heights**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" units="**ISO8601**" name="**FORECAST**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Below 500ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Ceiling&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Ceiling\_Below\_1000ft**</Name>

<Title>**Below 1000ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Ceiling&STYLE=Ceiling\_Below\_1000ft**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Ceiling\_Below\_3000ft**</Name>

<Title>**Below 3000ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Ceiling&STYLE=Ceiling\_Below\_3000ft**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_FITS**</Name>

<Title>**4km Europe Probability of FITS**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 90F (32C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_FITS&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**FITS\_GT\_100F**</Name>

<Title>**Greater than 100F (38C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_FITS&STYLE=FITS\_GT\_100F**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Precipitable\_Water**</Name>

<Title>**4km Europe Probability of Precipitable Water**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 25mm**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Precipitable\_Water&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_Water\_GT\_50mm**</Name>

<Title>**Greater than 50mm**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Precipitable\_Water&STYLE=Precip\_Water\_GT\_50mm**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_Visibility**</Name>

<Title>**4km Europe Probability of Visibility**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Less than 1 mile**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Visibility&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Visibility\_LT\_3\_miles**</Name>

<Title>**Less than 3 miles**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Visibility&STYLE=Visibility\_LT\_3\_miles**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Visibility\_LT\_5\_miles**</Name>

<Title>**Less than 5 miles**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Visibility&STYLE=Visibility\_LT\_5\_miles**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Extreme\_Temps**</Name>

<Title>**4km Europe Probability of Extreme Temperatures**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Temperatures LT 32F (0C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Extreme\_Temps&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Temps\_GT\_90F**</Name>

<Title>**Temperatures GT 90F (32C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Extreme\_Temps&STYLE=Temps\_GT\_90F**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_Winds**</Name>

<Title>**4km Europe Probability of Winds**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Surface Winds greater than 15kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Winds&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_sustainedwind\_GT\_15kt**</Name>

<Title>**Sustained Surface Winds greater than 15kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Winds&STYLE=Prob\_of\_sustainedwind\_GT\_15kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_25kt**</Name>

<Title>**Surface Winds greater than 25kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_25kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_35kt**</Name>

<Title>**Surface Winds greater than 35kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_35kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_50kt**</Name>

<Title>**Surface Winds greater than 50kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_50kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_Wind\_Chill**</Name>

<Title>**4km Europe Probability of Wind Chills**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Wind Chill LT 0F (-18C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Wind\_Chill&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Chill\_LT\_-20F\_-29C**</Name>

<Title>**Probability of Wind Chill LT -20F (-29C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Wind\_Chill&STYLE=Prob\_Wind\_Chill\_LT\_-20F\_-29C**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Chill\_LT\_20F\_-7C**</Name>

<Title>**Probability of Wind Chill LT 20F (-7C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Wind\_Chill&STYLE=Prob\_Wind\_Chill\_LT\_20F\_-7C**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Light\_Turbulence**</Name>

<Title>**4km Europe Probability of Light Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Light\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Moderate\_Turbulence**</Name>

<Title>**4km Europe Probability of Moderate Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Moderate\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Severe\_Turbulence**</Name>

<Title>**4km Europe Probability of Severe Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Severe\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**0**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Pollution\_Trapping**</Name>

<Title>**4km Europe Pollution Trapping Index**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Smoke Trapping**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Pollution\_Trapping&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_Total\_Cloud\_Cover**</Name>

<Title>**4km Europe Probability of Total Cloud Cover**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT1H**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Total Cloud Cover LT 20%**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Total\_Cloud\_Cover&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Total\_Cloud\_Cover\_GT\_80**</Name>

<Title>**Total Cloud Cover GT 80%**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Total\_Cloud\_Cover&STYLE=Prob\_Total\_Cloud\_Cover\_GT\_80**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Severe Weather Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Threat\_Summary**</Name>

<Title>**4km Europe Severe Weather Threat Summary**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Threat Summary**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Threat\_Summary&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_Hail**</Name>

<Title>**4km Europe Probability of Hail**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 1.0in within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Hail&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_1in\_within\_10NM**</Name>

<Title>**Greater than 1.0in within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_1in\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_1in\_within\_20NM**</Name>

<Title>**Greater than 1.0in within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_1in\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_2in\_within\_4km**</Name>

<Title>**Greater than 2.0in within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_2in\_within\_4km**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_2in\_within\_10NM**</Name>

<Title>**Greater than 2.0in within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_2in\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_2in\_within\_20NM**</Name>

<Title>**Greater than 2.0in within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_2in\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_Lgt\_Strike**</Name>

<Title>**4km Europe Probability of a Lightning Strike**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Lgt\_Strike&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Lightning\_within\_10NM**</Name>

<Title>**Within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Lgt\_Strike&STYLE=Prob\_Lightning\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Lightning\_within\_20NM**</Name>

<Title>**Within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_Lgt\_Strike&STYLE=Prob\_Lightning\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Supercell**</Name>

<Title>**4km Europe Probability of a Supercell**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Supercell&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Supercell\_within\_10NM**</Name>

<Title>**Within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Supercell&STYLE=Prob\_Supercell\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Supercell\_within\_20NM**</Name>

<Title>**Within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Supercell&STYLE=Prob\_Supercell\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Tornado**</Name>

<Title>**4km Europe Probability of a Tornado**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Tornado&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Tornado\_within\_10NM**</Name>

<Title>**Within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Tornado&STYLE=Prob\_Tornado\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Tornado\_within\_20NM**</Name>

<Title>**Within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Tornado&STYLE=Prob\_Tornado\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Severe\_Winds**</Name>

<Title>**4km Europe Probability of Severe Winds**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-8.769999999999989**</westBoundLongitude>

<eastBoundLongitude>**33.39000000000001**</eastBoundLongitude>

<southBoundLatitude>**33.85000000000001**</southBoundLatitude>

<northBoundLatitude>**53.32000000000001**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**53.32**" maxx="**33.39**" miny="**33.85**" minx="**-8.77**" CRS="**CRS:84**" />

<BoundingBox maxy="**33.39000000000001**" maxx="**53.32000000000001**" miny="**-8.769999999999989**" minx="**33.85000000000001**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Surface Winds greater than 50kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Severe\_Winds&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Gusts\_GT\_65kts**</Name>

<Title>**Surface Wind Gusts greater than 65kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_EUROPE\_Prob\_of\_Severe\_Winds&STYLE=Prob\_Wind\_Gusts\_GT\_65kts**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**ENSEMBLE MESOSCALE 4km SWA**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Precipitation Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Gust\_And\_6hrSnow**</Name>

<Title>**4km SWA Joint Probability of Gusts and 6hr Snow**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**6hr Snow and 25kt Gusts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Gust\_And\_6hrSnow&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Gusts\_GT35\_and\_6hrSnow\_GT1.0**</Name>

<Title>**6hr Snow and 35kt Gusts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Gust\_And\_6hrSnow&STYLE=Gusts\_GT35\_and\_6hrSnow\_GT1.0**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_6hr\_Precip**</Name>

<Title>**4km SWA Probability of 6hr Precipitation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 0.01in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_6hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.05in**</Name>

<Title>**Greater than 0.05in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.05in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.10in**</Name>

<Title>**Greater than 0.10in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.10in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.25in**</Name>

<Title>**Greater than 0.25in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.25in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.50in**</Name>

<Title>**Greater than 0.50in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.50in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.75in**</Name>

<Title>**Greater than 0.75in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.75in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_1.00in**</Name>

<Title>**Greater than 1.00in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_1.00in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_6hr\_Snow\_Accumulation**</Name>

<Title>**4km SWA Probability of 6hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 0.1in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_6hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_1.0in**</Name>

<Title>**Greater than 1.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_1.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_2.0in**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_2.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_4.0in**</Name>

<Title>**Greater than 4.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_4.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_12hr\_Precip**</Name>

<Title>**4km SWA Probability of 12hr Precipitation GT 2.0in**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_12hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_12hr\_Snow\_Accumulation**</Name>

<Title>**4km SWA Probability of 12hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_12hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**12hrSnow\_Accum\_GT\_4.0in**</Name>

<Title>**Greater than 4.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_12hr\_Snow\_Accumulation&STYLE=12hrSnow\_Accum\_GT\_4.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**12hrSnow\_Accum\_GT\_6.0in**</Name>

<Title>**Greater than 6.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_12hr\_Snow\_Accumulation&STYLE=12hrSnow\_Accum\_GT\_6.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_24hr\_Precip**</Name>

<Title>**4km SWA Probability of 24hr Precipitation GT 5.0in**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT24H**" units="**ISO8601**" name="**FORECAST**">**PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 5.00in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_24hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_24hr\_Snow\_Accumulation**</Name>

<Title>**4km SWA Probability of 24hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT24H**" units="**ISO8601**" name="**FORECAST**">**PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_24hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Snow\_GT\_6in**</Name>

<Title>**Greater than 6.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_24hr\_Snow\_Accumulation&STYLE=Snow\_GT\_6in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Snow\_GT\_12in**</Name>

<Title>**Greater than 12.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_24hr\_Snow\_Accumulation&STYLE=Snow\_GT\_12in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_Precip\_by\_Type**</Name>

<Title>**4km SWA Probability of Precipitation By Type**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT1H**" units="**ISO8601**" name="**FORECAST**">**PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Rain**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Precip\_by\_Type&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Snow**</Name>

<Title>**Probability of Snow**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Precip\_by\_Type&STYLE=Prob\_Snow**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Freezing\_Rain**</Name>

<Title>**Probability of Freezing Rain**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Precip\_by\_Type&STYLE=Prob\_Freezing\_Rain**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Mixed\_Precip**</Name>

<Title>**Probability of Mixed Precipitation**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Precip\_by\_Type&STYLE=Prob\_Mixed\_Precip**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Probability Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_of\_Ceiling**</Name>

<Title>**4km SWA Probability of Ceiling Heights**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" units="**ISO8601**" name="**FORECAST**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Below 500ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Ceiling&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Ceiling\_Below\_1000ft**</Name>

<Title>**Below 1000ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Ceiling&STYLE=Ceiling\_Below\_1000ft**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Ceiling\_Below\_3000ft**</Name>

<Title>**Below 3000ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Ceiling&STYLE=Ceiling\_Below\_3000ft**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_of\_FITS**</Name>

<Title>**4km SWA Probability of FITS**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 90F (32C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_FITS&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**FITS\_GT\_100F**</Name>

<Title>**Greater than 100F (38C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_FITS&STYLE=FITS\_GT\_100F**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_of\_Precipitable\_Water**</Name>

<Title>**4km SWA Probability of Precipitable Water**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 25mm**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Precipitable\_Water&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_Water\_GT\_50mm**</Name>

<Title>**Greater than 50mm**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Precipitable\_Water&STYLE=Precip\_Water\_GT\_50mm**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_Visibility**</Name>

<Title>**4km SWA Probability of Visibility**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Less than 1 mile**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Visibility&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Visibility\_LT\_3\_miles**</Name>

<Title>**Less than 3 miles**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Visibility&STYLE=Visibility\_LT\_3\_miles**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Visibility\_LT\_5\_miles**</Name>

<Title>**Less than 5 miles**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Visibility&STYLE=Visibility\_LT\_5\_miles**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_of\_Extreme\_Temps**</Name>

<Title>**4km SWA Probability of Extreme Temperatures**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Temperatures LT 32F (0C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Extreme\_Temps&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Temps\_GT\_90F**</Name>

<Title>**Temperatures GT 90F (32C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Extreme\_Temps&STYLE=Temps\_GT\_90F**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_Winds**</Name>

<Title>**4km SWA Probability of Winds**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Surface Winds greater than 15kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Winds&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_sustainedwind\_GT\_15kt**</Name>

<Title>**Sustained Surface Winds greater than 15kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Winds&STYLE=Prob\_of\_sustainedwind\_GT\_15kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_25kt**</Name>

<Title>**Surface Winds greater than 25kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_25kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_35kt**</Name>

<Title>**Surface Winds greater than 35kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_35kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_50kt**</Name>

<Title>**Surface Winds greater than 50kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_50kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_Wind\_Chill**</Name>

<Title>**4km SWA Probability of Wind Chills**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Wind Chill LT 0F (-18C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Wind\_Chill&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Chill\_LT\_-20F\_-29C**</Name>

<Title>**Probability of Wind Chill LT -20F (-29C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Wind\_Chill&STYLE=Prob\_Wind\_Chill\_LT\_-20F\_-29C**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Chill\_LT\_20F\_-7C**</Name>

<Title>**Probability of Wind Chill LT 20F (-7C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Wind\_Chill&STYLE=Prob\_Wind\_Chill\_LT\_20F\_-7C**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_of\_Light\_Turbulence**</Name>

<Title>**4km SWA Probability of Light Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Light\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_of\_Moderate\_Turbulence**</Name>

<Title>**4km SWA Probability of Moderate Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Moderate\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_of\_Severe\_Turbulence**</Name>

<Title>**4km SWA Probability of Severe Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Severe\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**0**">

<Name>**ENS\_MESO\_4KM\_SWA\_Pollution\_Trapping**</Name>

<Title>**4km SWA Pollution Trapping Index**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Smoke Trapping**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Pollution\_Trapping&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_Total\_Cloud\_Cover**</Name>

<Title>**4km SWA Probability of Total Cloud Cover**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT1H**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Total Cloud Cover LT 20%**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Total\_Cloud\_Cover&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Total\_Cloud\_Cover\_GT\_80**</Name>

<Title>**Total Cloud Cover GT 80%**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Total\_Cloud\_Cover&STYLE=Prob\_Total\_Cloud\_Cover\_GT\_80**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Severe Weather Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Threat\_Summary**</Name>

<Title>**4km SWA Severe Weather Threat Summary**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Threat Summary**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Threat\_Summary&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_Hail**</Name>

<Title>**4km SWA Probability of Hail**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 1.0in within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Hail&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_1in\_within\_10NM**</Name>

<Title>**Greater than 1.0in within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_1in\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_1in\_within\_20NM**</Name>

<Title>**Greater than 1.0in within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_1in\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_2in\_within\_4km**</Name>

<Title>**Greater than 2.0in within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_2in\_within\_4km**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_2in\_within\_10NM**</Name>

<Title>**Greater than 2.0in within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_2in\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_2in\_within\_20NM**</Name>

<Title>**Greater than 2.0in within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Hail&STYLE=Prob\_Hail\_GTE\_2in\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_Lgt\_Strike**</Name>

<Title>**4km SWA Probability of a Lightning Strike**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Lgt\_Strike&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Lightning\_within\_10NM**</Name>

<Title>**Within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Lgt\_Strike&STYLE=Prob\_Lightning\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Lightning\_within\_20NM**</Name>

<Title>**Within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_Lgt\_Strike&STYLE=Prob\_Lightning\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_of\_Supercell**</Name>

<Title>**4km SWA Probability of a Supercell**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Supercell&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Supercell\_within\_10NM**</Name>

<Title>**Within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Supercell&STYLE=Prob\_Supercell\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Supercell\_within\_20NM**</Name>

<Title>**Within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Supercell&STYLE=Prob\_Supercell\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_of\_Tornado**</Name>

<Title>**4km SWA Probability of a Tornado**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Within 4km**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Tornado&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Tornado\_within\_10NM**</Name>

<Title>**Within 10NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Tornado&STYLE=Prob\_Tornado\_within\_10NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Tornado\_within\_20NM**</Name>

<Title>**Within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Tornado&STYLE=Prob\_Tornado\_within\_20NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_4KM\_SWA\_Prob\_of\_Severe\_Winds**</Name>

<Title>**4km SWA Probability of Severe Winds**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**32.18532999999999**</westBoundLongitude>

<eastBoundLongitude>**78.26642000000001**</eastBoundLongitude>

<southBoundLatitude>**21.96561**</southBoundLatitude>

<northBoundLatitude>**40.27357**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**40.27357**" maxx="**78.26642**" miny="**21.96561**" minx="**32.18533**" CRS="**CRS:84**" />

<BoundingBox maxy="**78.26642000000001**" maxx="**40.27357**" miny="**32.18532999999999**" minx="**21.96561**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT1H,PT2H,PT3H,PT4H,PT5H,PT6H,PT7H,PT8H,PT9H,PT10H,PT11H,PT12H,PT13H,PT14H,PT15H,PT16H,PT17H,PT18H,PT19H,PT20H,PT21H,PT22H,PT23H,PT24H,PT25H,PT26H,PT27H,PT28H,PT29H,PT30H,PT31H,PT32H,PT33H,PT34H,PT35H,PT36H,PT37H,PT38H,PT39H,PT40H,PT41H,PT42H,PT43H,PT44H,PT45H,PT46H,PT47H,PT48H,PT49H,PT50H,PT51H,PT52H,PT53H,PT54H,PT55H,PT56H,PT57H,PT58H,PT59H,PT60H,PT61H,PT62H,PT63H,PT64H,PT65H,PT66H,PT67H,PT68H,PT69H,PT70H,PT71H,PT72H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Surface Winds greater than 50kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Severe\_Winds&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Gusts\_GT\_65kts**</Name>

<Title>**Surface Wind Gusts greater than 65kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_4KM\_SWA\_Prob\_of\_Severe\_Winds&STYLE=Prob\_Wind\_Gusts\_GT\_65kts**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**ENSEMBLE MESOSCALE 20km North Hemisphere**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Precipitation Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Gust\_And\_6hrSnow**</Name>

<Title>**20km North Hemisphere Joint Probability of Gusts and 6hr Snow**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**6hr Snow and 25kt Gusts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Gust\_And\_6hrSnow&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Gusts\_GT35\_and\_6hrSnow\_GT1.0**</Name>

<Title>**6hr Snow and 35kt Gusts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Gust\_And\_6hrSnow&STYLE=Gusts\_GT35\_and\_6hrSnow\_GT1.0**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_6hr\_Precip**</Name>

<Title>**20km North Hemisphere Probability of 6hr Precipitation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 0.01in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_6hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.05in**</Name>

<Title>**Greater than 0.05in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.05in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.10in**</Name>

<Title>**Greater than 0.10in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.10in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.25in**</Name>

<Title>**Greater than 0.25in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.25in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.50in**</Name>

<Title>**Greater than 0.50in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.50in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_0.75in**</Name>

<Title>**Greater than 0.75in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_0.75in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_GT\_1.00in**</Name>

<Title>**Greater than 1.00in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_6hr\_Precip&STYLE=Precip\_GT\_1.00in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_6hr\_Snow\_Accumulation**</Name>

<Title>**20km North Hemisphere Probability of 6hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT6H**" units="**ISO8601**" name="**FORECAST**">**PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 0.1in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_6hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_1.0in**</Name>

<Title>**Greater than 1.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_1.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_2.0in**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_2.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**6hrSnow\_Accum\_GT\_4.0in**</Name>

<Title>**Greater than 4.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_6hr\_Snow\_Accumulation&STYLE=6hrSnow\_Accum\_GT\_4.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_12hr\_Precip**</Name>

<Title>**20km North Hemisphere Probability of 12hr Precipitation GT 2.0in**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_12hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_12hr\_Snow\_Accumulation**</Name>

<Title>**20km North Hemisphere Probability of 12hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_12hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**12hrSnow\_Accum\_GT\_4.0in**</Name>

<Title>**Greater than 4.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_12hr\_Snow\_Accumulation&STYLE=12hrSnow\_Accum\_GT\_4.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**12hrSnow\_Accum\_GT\_6.0in**</Name>

<Title>**Greater than 6.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_12hr\_Snow\_Accumulation&STYLE=12hrSnow\_Accum\_GT\_6.0in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_24hr\_Precip**</Name>

<Title>**20km North Hemisphere Probability of 24hr Precipitation GT 5.0in**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT24H**" units="**ISO8601**" name="**FORECAST**">**PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 5.00in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_24hr\_Precip&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_24hr\_Snow\_Accumulation**</Name>

<Title>**20km North Hemisphere Probability of 24hr Snow Accumulation**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT24H**" units="**ISO8601**" name="**FORECAST**">**PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 2.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_24hr\_Snow\_Accumulation&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Snow\_GT\_6in**</Name>

<Title>**Greater than 6.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_24hr\_Snow\_Accumulation&STYLE=Snow\_GT\_6in**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Snow\_GT\_12in**</Name>

<Title>**Greater than 12.0in**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_24hr\_Snow\_Accumulation&STYLE=Snow\_GT\_12in**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Precip\_by\_Type**</Name>

<Title>**20km North Hemisphere Probability of Precipitation By Type**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT3H**" units="**ISO8601**" name="**FORECAST**">**PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Rain**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Precip\_by\_Type&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Snow**</Name>

<Title>**Probability of Snow**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Precip\_by\_Type&STYLE=Prob\_Snow**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Freezing\_Rain**</Name>

<Title>**Probability of Freezing Rain**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Precip\_by\_Type&STYLE=Prob\_Freezing\_Rain**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Mixed\_Precip**</Name>

<Title>**Probability of Mixed Precipitation**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Precip\_by\_Type&STYLE=Prob\_Mixed\_Precip**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Probability Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Ceiling**</Name>

<Title>**20km North Hemisphere Probability of Ceiling Heights**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" units="**ISO8601**" name="**FORECAST**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Below 500ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Ceiling&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Ceiling\_Below\_1000ft**</Name>

<Title>**Below 1000ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Ceiling&STYLE=Ceiling\_Below\_1000ft**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Ceiling\_Below\_3000ft**</Name>

<Title>**Below 3000ft**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Ceiling&STYLE=Ceiling\_Below\_3000ft**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_FITS**</Name>

<Title>**20km North Hemisphere Probability of FITS**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 90F (32C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_FITS&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**FITS\_GT\_100F**</Name>

<Title>**Greater than 100F (38C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_FITS&STYLE=FITS\_GT\_100F**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Precipitable\_Water**</Name>

<Title>**20km North Hemisphere Probability of Precipitable Water**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 25mm**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Precipitable\_Water&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Precip\_Water\_GT\_50mm**</Name>

<Title>**Greater than 50mm**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Precipitable\_Water&STYLE=Precip\_Water\_GT\_50mm**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Visibility**</Name>

<Title>**20km North Hemisphere Probability of Visibility**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Less than 1 mile**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Visibility&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Visibility\_LT\_3\_miles**</Name>

<Title>**Less than 3 miles**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Visibility&STYLE=Visibility\_LT\_3\_miles**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Visibility\_LT\_5\_miles**</Name>

<Title>**Less than 5 miles**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Visibility&STYLE=Visibility\_LT\_5\_miles**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Visibility\_Dust**</Name>

<Title>**20km North Hemisphere Probability of Visibility Due to Dust**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Less than 1 mile**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Visibility\_Dust&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Visibility\_LT\_3\_miles**</Name>

<Title>**Less than 3 miles**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Visibility\_Dust&STYLE=Visibility\_LT\_3\_miles**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Visibility\_LT\_5\_miles**</Name>

<Title>**Less than 5 miles**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Visibility\_Dust&STYLE=Visibility\_LT\_5\_miles**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Extreme\_Temps**</Name>

<Title>**20km North Hemisphere Probability of Extreme Temperatures**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Temperatures LT 32F (0C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Extreme\_Temps&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Temps\_GT\_90F**</Name>

<Title>**Temperatures GT 90F (32C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Extreme\_Temps&STYLE=Temps\_GT\_90F**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Winds**</Name>

<Title>**20km North Hemisphere Probability of Winds**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Surface Winds greater than 15kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Winds&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_sustainedwind\_GT\_15kt**</Name>

<Title>**Sustained Surface Winds greater than 15kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Winds&STYLE=Prob\_of\_sustainedwind\_GT\_15kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_25kt**</Name>

<Title>**Surface Winds greater than 25kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_25kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_35kt**</Name>

<Title>**Surface Winds greater than 35kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_35kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_of\_windspeed\_GT\_50kt**</Name>

<Title>**Surface Winds greater than 50kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Winds&STYLE=Prob\_of\_windspeed\_GT\_50kt**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Wind\_Chill**</Name>

<Title>**20km North Hemisphere Probability of Wind Chills**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Wind Chill LT 0F (-18C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Wind\_Chill&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Chill\_LT\_-20F\_-29C**</Name>

<Title>**Probability of Wind Chill LT -20F (-29C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Wind\_Chill&STYLE=Prob\_Wind\_Chill\_LT\_-20F\_-29C**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Chill\_LT\_20F\_-7C**</Name>

<Title>**Probability of Wind Chill LT 20F (-7C)**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Wind\_Chill&STYLE=Prob\_Wind\_Chill\_LT\_20F\_-7C**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Icing**</Name>

<Title>**20km North Hemisphere Probability of Icing**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**925**" units="**hPa**" name="**ELEVATION**">**925,850,700,500,250**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Probability of Light Icing**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Icing&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Icing**</Name>

<Title>**Probability of Moderate Icing**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Icing&STYLE=Moderate\_Icing**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Icing**</Name>

<Title>**Probability of Severe Icing**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL height="**50**" width="**300**">

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Icing&STYLE=Severe\_Icing**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Light\_Turbulence**</Name>

<Title>**20km North Hemisphere Probability of Light Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Light\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Light\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Light\_Turbulence&STYLE=Light\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Moderate\_Turbulence**</Name>

<Title>**20km North Hemisphere Probability of Moderate Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Moderate\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Moderate\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Moderate\_Turbulence&STYLE=Moderate\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Severe\_Turbulence**</Name>

<Title>**20km North Hemisphere Probability of Severe Turbulence**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**From 0m to 1500m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Severe\_Turbulence&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_1500m\_3000m**</Name>

<Title>**From 1500m to 3000m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_1500m\_3000m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_3000m\_4600m**</Name>

<Title>**From 3000m to 4600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_3000m\_4600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_4600m\_6100m**</Name>

<Title>**From 4600m to 6100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_4600m\_6100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_6000m\_7600m**</Name>

<Title>**From 6000m to 7600m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_6000m\_7600m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_7600m\_9100m**</Name>

<Title>**From 7600m to 9100m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_7600m\_9100m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_9100m\_10700m**</Name>

<Title>**From 9100m to 10700m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_9100m\_10700m**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Severe\_Turb\_10700m\_12200m**</Name>

<Title>**From 10700m to 12200m**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Severe\_Turbulence&STYLE=Severe\_Turb\_10700m\_12200m**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**0**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Pollution\_Trapping**</Name>

<Title>**20km North Hemisphere Pollution Trapping Index**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Smoke Trapping**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Pollution\_Trapping&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Total\_Cloud\_Cover**</Name>

<Title>**20km North Hemisphere Probability of Total Cloud Cover**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT3H**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Total Cloud Cover LT 20%**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Total\_Cloud\_Cover&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Total\_Cloud\_Cover\_GT\_80**</Name>

<Title>**Total Cloud Cover GT 80%**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_Total\_Cloud\_Cover&STYLE=Prob\_Total\_Cloud\_Cover\_GT\_80**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer>

<Title>**Severe Weather Plots**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Threat\_Summary**</Name>

<Title>**20km North Hemisphere Severe Weather Threat Summary**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT12H**" units="**ISO8601**" name="**FORECAST**">**PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Threat Summary**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Threat\_Summary&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Hail\_within\_20NM**</Name>

<Title>**20km North Hemisphere Probability of Hail within 25 miles**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT3H**" units="**ISO8601**" name="**FORECAST**">**PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Greater than 0.75in within 25NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Hail\_within\_20NM&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Hail\_GTE\_2in\_within\_25NM**</Name>

<Title>**Greater than 2.0in within 25NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Hail\_within\_20NM&STYLE=Prob\_Hail\_GTE\_2in\_within\_25NM**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Lgt**</Name>

<Title>**20km North Hemisphere Probability of Lightning within 20km**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Within 20NM**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Lgt&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Layer queryable="**1**">

<Name>**ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Severe\_Winds**</Name>

<Title>**20km North Hemisphere Probability of Severe Winds**</Title>

<CRS>**CRS:84**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot125E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot150W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot15E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot170W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot30W**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot65E**</CRS>

<CRS>**CUSTOM:NPolSter\_Rot95W**</CRS>

<CRS>**EPSG:4326**</CRS>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <EX\_GeographicBoundingBox>

<westBoundLongitude>**-180**</westBoundLongitude>

<eastBoundLongitude>**179.99978027343747**</eastBoundLongitude>

<southBoundLatitude>**0**</southBoundLatitude>

<northBoundLatitude>**90**</northBoundLatitude>

</EX\_GeographicBoundingBox>

<BoundingBox maxy="**90**" maxx="**180**" miny="**0**" minx="**-180**" CRS="**CRS:84**" />

<BoundingBox maxy="**179.99978027343747**" maxx="**90**" miny="**-180**" minx="**0**" CRS="**EPSG:4326**" />

<Dimension nearestValue="**false**" multipleValues="**false**" default="**2015-01-07T06:00:00Z**" units="**ISO8601**" name="**RUN**">**2015-01-06T06:00:00Z,2015-01-06T18:00:00Z,2015-01-07T06:00:00Z**</Dimension>

<Dimension nearestValue="**false**" multipleValues="**false**" default="**PT0S**" units="**ISO8601**" name="**FORECAST**">**PT0S,PT3H,PT6H,PT9H,PT12H,PT15H,PT18H,PT21H,PT24H,PT27H,PT30H,PT33H,PT36H,PT39H,PT42H,PT45H,PT48H,PT51H,PT54H,PT57H,PT60H,PT63H,PT66H,PT69H,PT72H,PT75H,PT78H,PT81H,PT84H,PT87H,PT90H,PT93H,PT96H,PT99H,PT102H,PT105H,PT108H,PT111H,PT114H,PT117H,P5D,P5DT3H,P5DT6H,P5DT9H,P5DT12H,P5DT15H,P5DT18H,P5DT21H,P6D**</Dimension>

<Identifier authority="**http://www.iblsoft.com/wms/ext/getgtile**">**size:256x256;cached;crs-boundary:EPSG:900913[-20037508,-20037508,20037508,20037508.34];crs-boundary:EPSG:4326[-180,-180,180,180];crs-boundary:CRS:84[-180,-180,180,180]**</Identifier>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**default**</Name>

<Title>**Surface Winds greater than 50kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Severe\_Winds&STYLE=default**" xlink:type="**simple**" />

</LegendURL>

</Style>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <Style>

<Name>**Prob\_Wind\_Gusts\_GT\_65kts**</Name>

<Title>**Surface Wind Gusts greater than 65kts**</Title>

[**-**](https://weather.af.mil/services/WMS?SERVICE=WMS&REQUEST=GetCapabilities) <LegendURL>

<Format>**image/png**</Format>

<OnlineResource xlink:href="**https://weather.af.mil/services/WMS?SERVICE=WMS&VERSION=1.3.0&REQUEST=GetLegendGraphic&LAYER=ENS\_MESO\_20KM\_NORTH\_HEMI\_Prob\_of\_Severe\_Winds&STYLE=Prob\_Wind\_Gusts\_GT\_65kts**" xlink:type="**simple**" />

</LegendURL>

</Style>

</Layer>

</Layer>

</Layer>

</Layer>