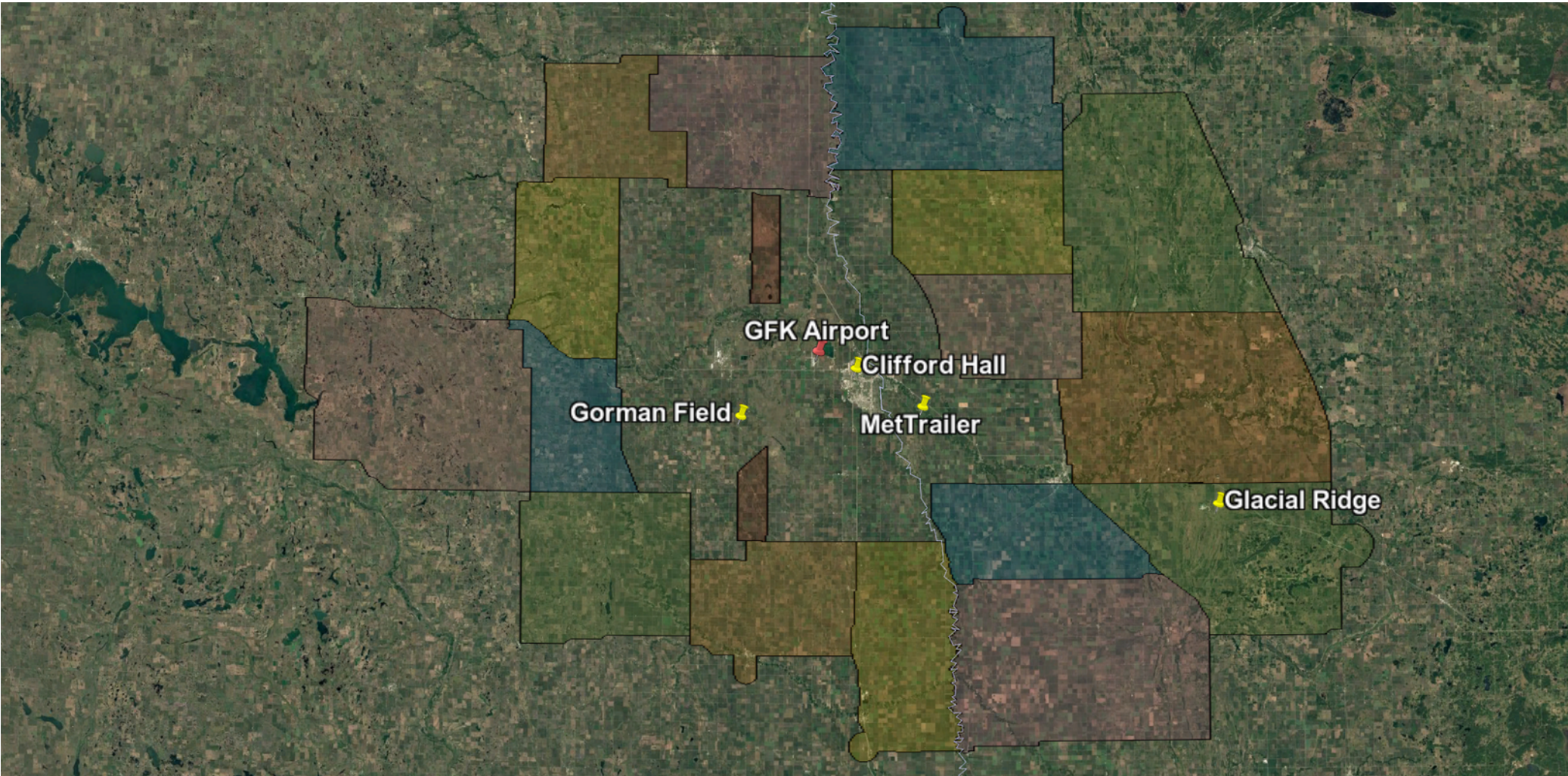


# 2025/10/23 Grand Forks Fog Event



# 2025/10/23 Gorman Field 3-15 UTC

Last Visibility

**4.000 km**

Min. Vis.

Max. Vis.

**137 m**

**4.000 km**

Last Ext. Coef.

**0.00030**

Min. Ext.

Max. Ext.

**0.00030 0.022**

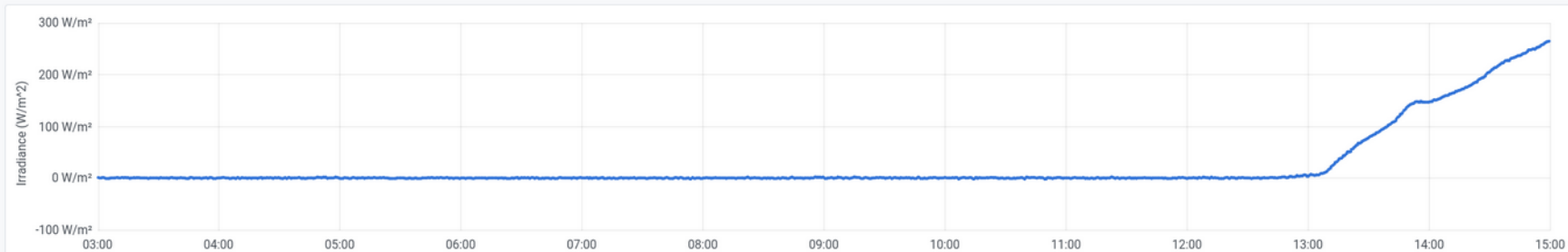
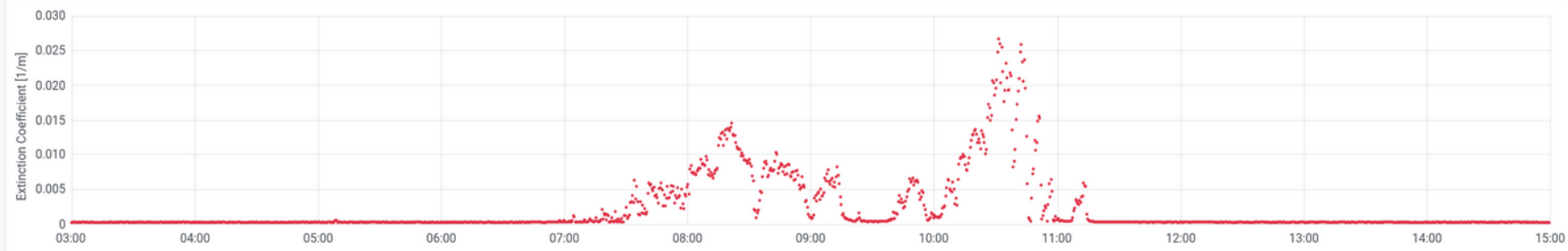
Last Irradiance

**264**

Min. Irr.

Max. Irr.

**0.20 261**



**Gorman Field Fog from 7:30 to 11:00 UTC (2:30 to 6:00 am CT)**

# 2025/10/23 Clifford Hall 3-15 UTC

Last Visibility

**3.018 km**

Min. Vis.

**2.822 km**

Max. Vis.

**3.269 km**

Last Ext. Coef.

**0.0013**

Min. Ext.

**0.00020**

Max. Ext.

**0.0079**

Last Irradiance

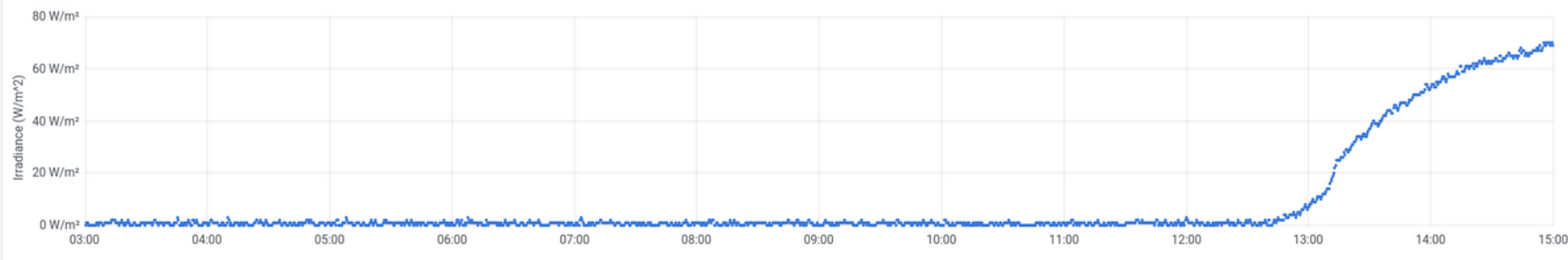
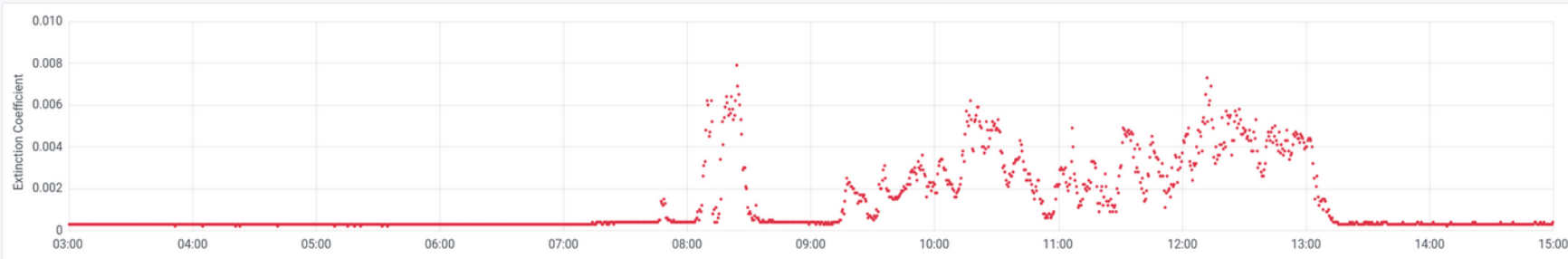
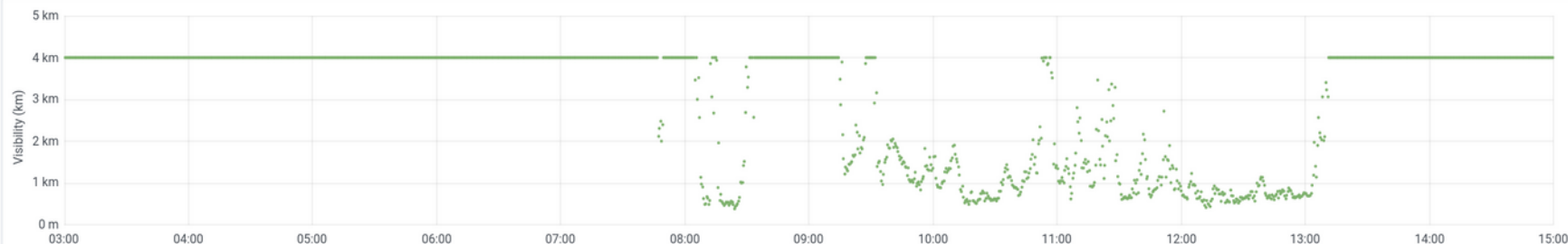
**70**

Min. Irr.

**0**

Max. Irr.

**70**



**Clifford Hall Fog from 8:30 to 13:10 UTC (3:30 to 8:10 am CT)**

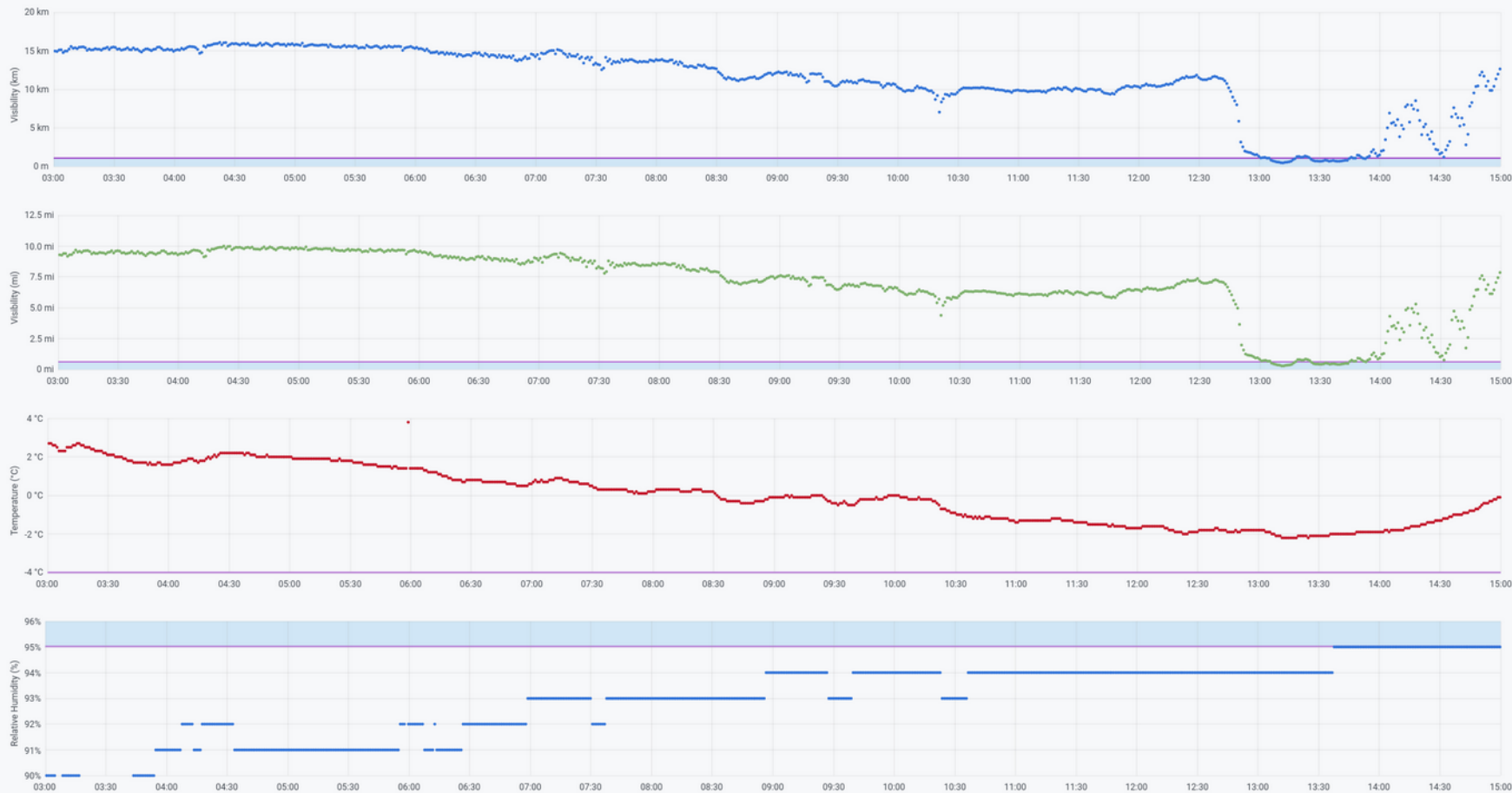
# 2025/10/23 MetTrailer 3-15 UTC

Last Visibility  
**12.32 km**  
Min. Vis. 486.00 m Max Vis. 16.09 km

Last Visibility  
**7.66 mi**  
Min. Vis. 0.30 mi Max Vis. 10.00 mi

Last T **-0.2 °C** 31.7 °F  
Min. T **-2.2 °C** 28.0 °F  
Max. T **2.5 °C** 36.5 °F

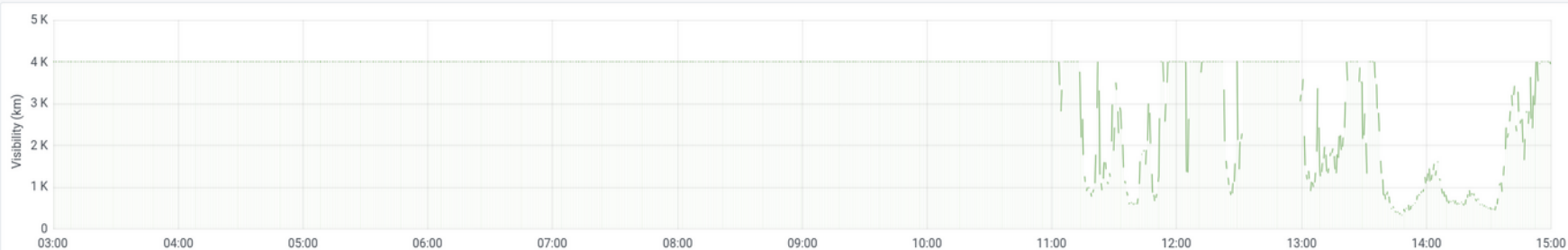
Last RH **95%**  
Min. RH **-99%**  
Max. RH **95%**



**MetTrailer Fog from 12:40 to 14:40 UTC (7:40 to 9:40 am CT)**

# 2025/10/23 Glacial Ridge 3-15 UTC

Last Visibility



Min. Vis.

392

Max. Vis.

4000

Last Ext. Coef.

0.00070

Min. Ext.

0.00050

Max. Ext.

0.0078



Last Irr.

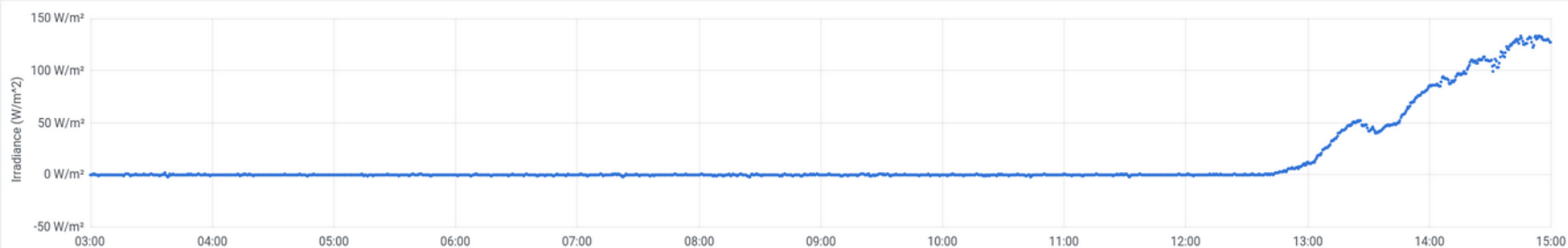
13

Min. Irr.

0

Max. Irr.

130



**Glacial Ridge Fog from 11:10 to 14:50 UTC (6:10 to 9:50 am CT)**

# Evolution and Movement of the Fog

**Gorman Field Fog from 7:30 to 11:00 UTC (2:30 to 6:00 am CT)**

**Clifford Hall Fog from 8:30 to 13:10 UTC (3:30 to 8:10 am CT)**

**MetTrailer Fog from 12:40 to 14:40 UTC (7:40 to 9:40 am CT)**

**Glacial Ridge Fog from 11:10 to 14:50 UTC (6:10 to 9:50 am CT)**

