Great Smoky Mountains

January 1st, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 01 Jan to 0500 29 Dec 15 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

Source ☆ 36.000 N 84.000 W   from 500 m

METEOROLOGICAL DATA

Job ID: 147269   Job Start: Tue Nov 17 14:00:25 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 01 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 1 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 01 Jan to 0500 29 Dec 15 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

Source ☆ 35.633 N 83.942 W   from 500 m

METEOROLOGICAL DATA

Job ID: 147617   Job Start: Tue Nov 17 14:11:33 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 01 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 1 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 01 Jan to 0500 29 Dec 15 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

Source ☆ 35.633 N 83.942 W   from 500 m

METEOROLOGICAL DATA

Job ID: 147617   Job Start: Tue Nov 17 14:11:33 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 01 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 1 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 01 Jan to 0500 29 Dec 15 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

Source ☆ 35.633 N 83.942 W   from 500 m

METEOROLOGICAL DATA

Job ID: 147617   Job Start: Tue Nov 17 14:11:33 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 01 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
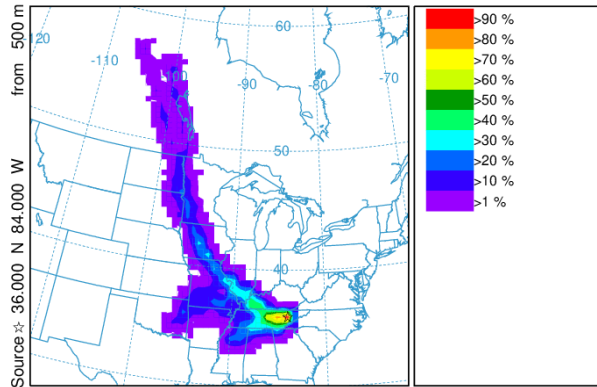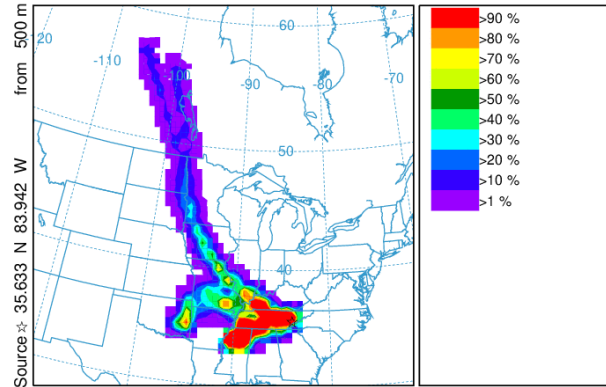Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 1 Jan 2016 - GDAS0p5

January 16th, 2016

METEOROLOGICAL DATA
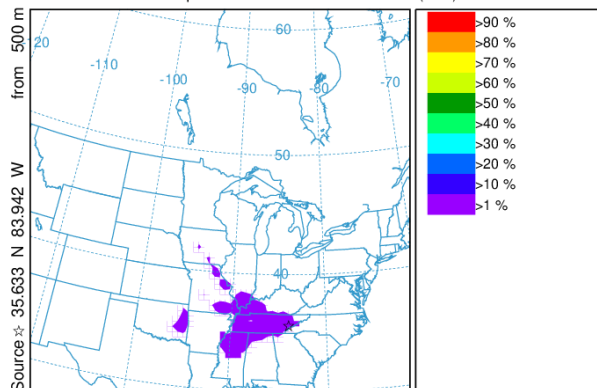
Job ID: 147705   Job Start: Tue Nov 17 14:13:36 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 16 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 16 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 16 Jan to 0500 13 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA
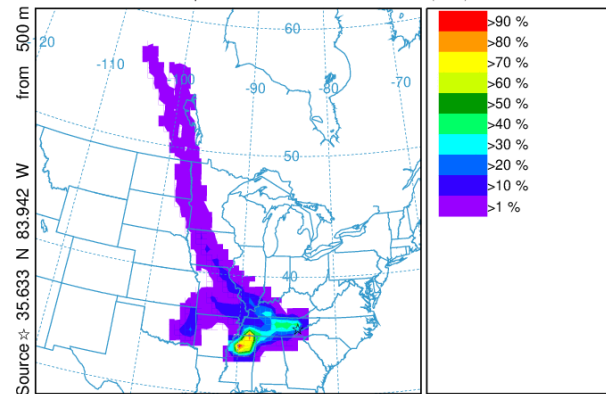
Job ID: 147705   Job Start: Tue Nov 17 14:13:36 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 16 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 16 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 16 Jan to 0500 13 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 147705   Job Start: Tue Nov 17 14:13:36 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 16 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 16 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 16 Jan to 0500 13 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 147705   Job Start: Tue Nov 17 14:13:36 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 16 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 16 Jan 2016 - GDAS0p5

January 19th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 19 Jan to 0500 16 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
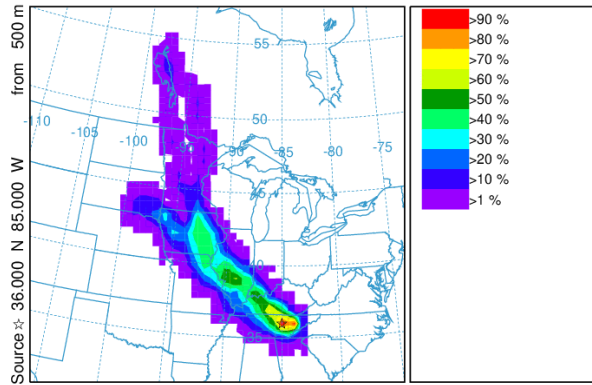>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 147808   Job Start: Tue Nov 17 14:17:02 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 19 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 19 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 19 Jan to 0500 16 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
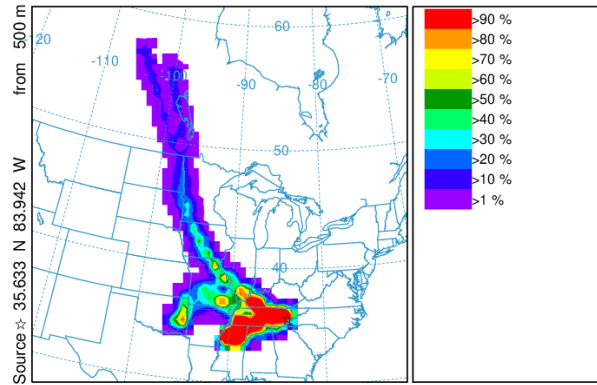>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 147808   Job Start: Tue Nov 17 14:17:02 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 19 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 19 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 19 Jan to 0500 16 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 147808   Job Start: Tue Nov 17 14:17:02 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 19 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 19 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 19 Jan to 0500 16 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 147808   Job Start: Tue Nov 17 14:17:02 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 19 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 19 Jan 2016 - GDAS0p5

February 9th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 09 Feb to 0500 06 Feb 16 (UTC) [backward]
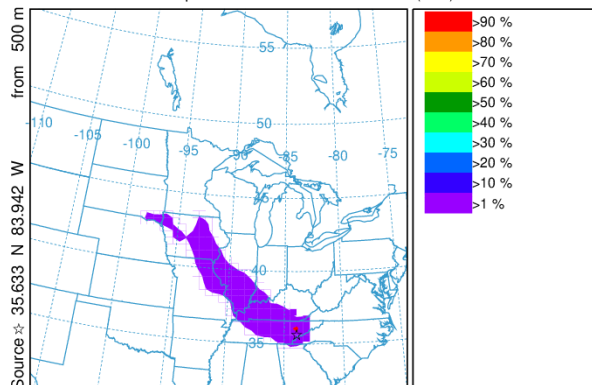Freq Calculation started at 0000 00   00 (UTC)

from   500 m

Source ☆ 36.000 N 84.000 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 147886   Job Start: Tue Nov 17 14:19:41 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 09 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 9 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 09 Feb to 0500 06 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from   500 m

Source ☆ 35.633 N 83.942 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 147886   Job Start: Tue Nov 17 14:19:41 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 09 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 9 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 09 Feb to 0500 06 Feb 16 (UTC) [backward]
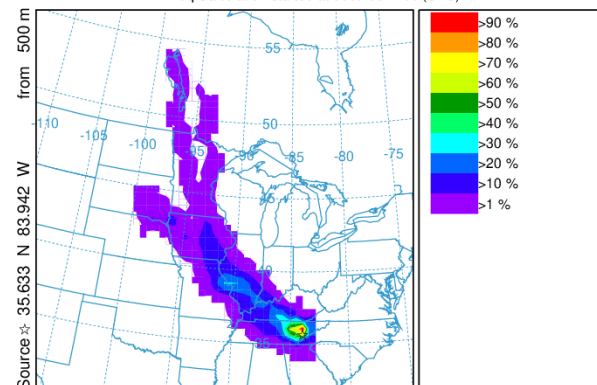Freq Calculation started at 0000 00   00 (UTC)

from   500 m

Source ☆ 35.633 N 83.942 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 147886   Job Start: Tue Nov 17 14:19:41 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 09 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 9 Feb 2016 - GDAS0p5

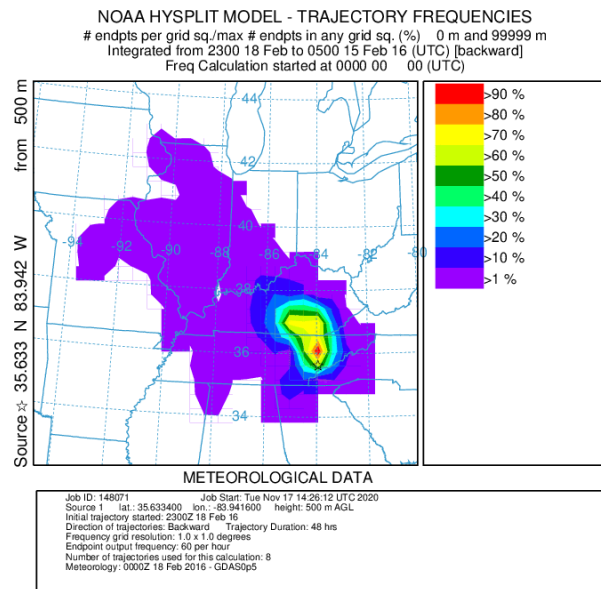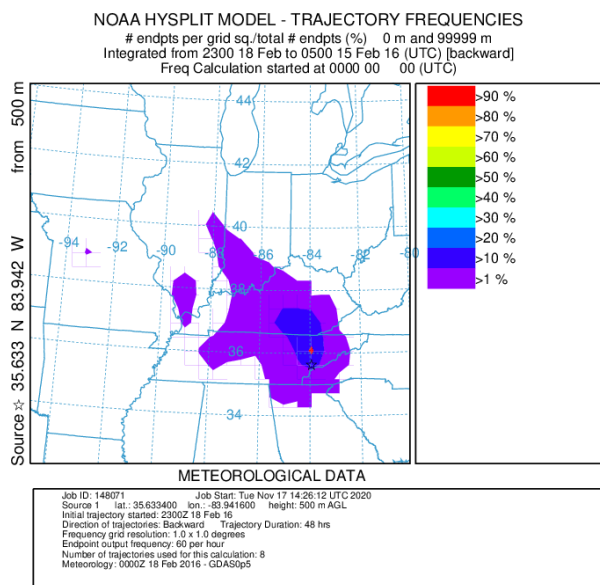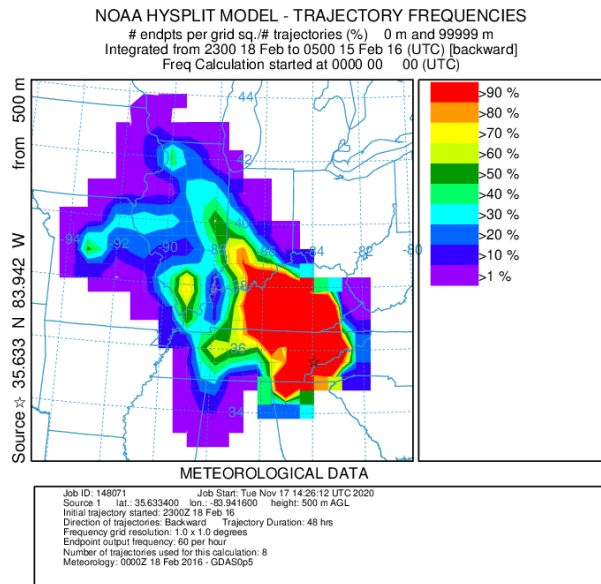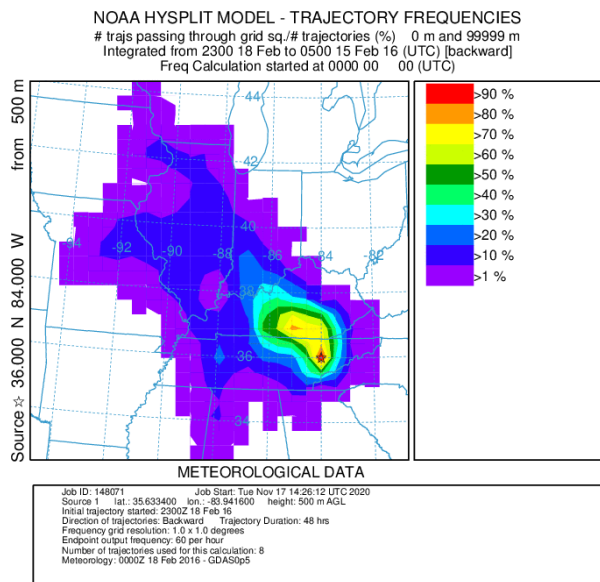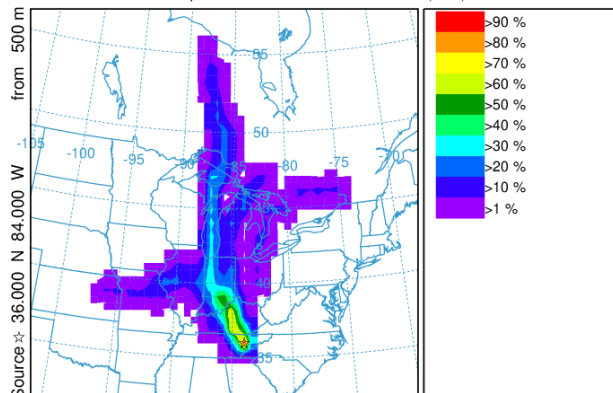## NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 09 Feb to 0500 06 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from   500 m

Source ☆ 35.633 N 83.942 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 147886   Job Start: Tue Nov 17 14:19:41 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 09 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
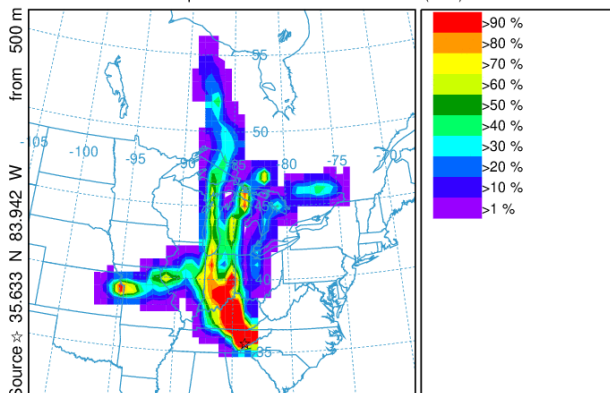Meteorology: 0000Z 9 Feb 2016 - GDAS0p5

February 12th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 12 Feb to 0500 09 Feb 16 (UTC) [backward]
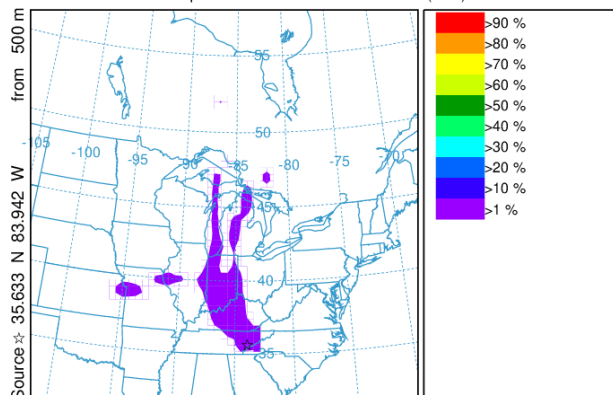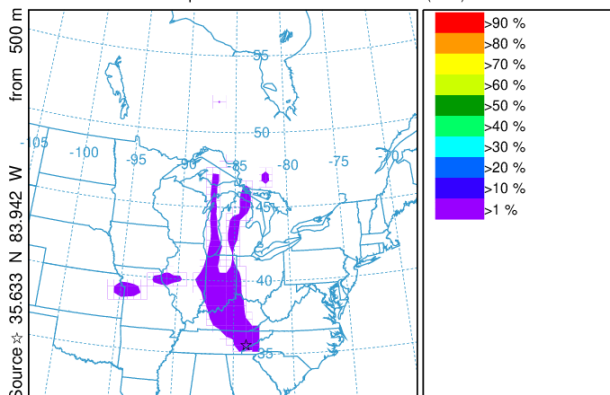Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148007   Job Start: Tue Nov 17 14:23:57 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 12 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 12 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 09 Feb to 0500 06 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 147886   Job Start: Tue Nov 17 14:19:41 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 09 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 9 Feb 2016 - GDAS0p5

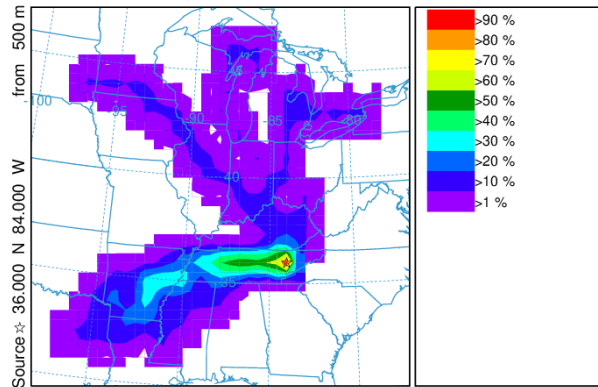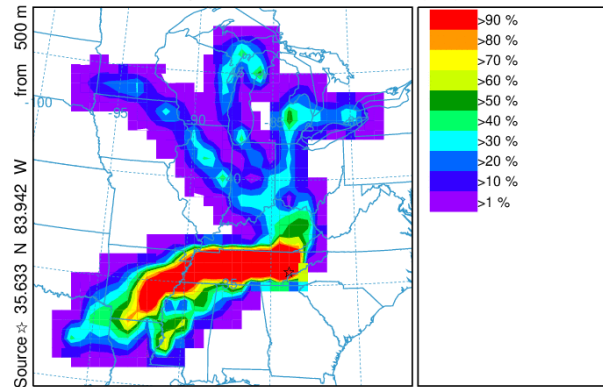NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 12 Feb to 0500 09 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148007   Job Start: Tue Nov 17 14:23:57 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 12 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 12 Feb 2016 - GDAS0p5
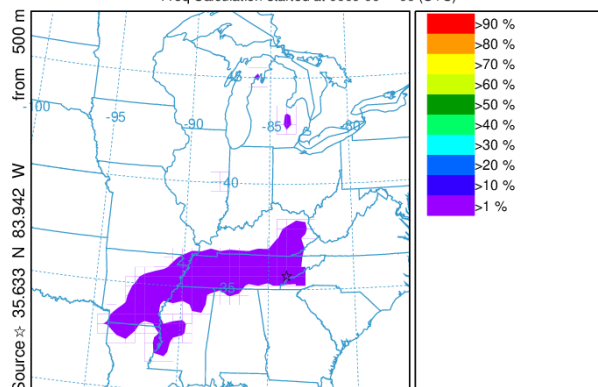

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 12 Feb to 0500 09 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148007   Job Start: Tue Nov 17 14:23:57 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 12 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 12 Feb 2016 - GDAS0p5

February 18th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 18 Feb to 0500 15 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148071   Job Start: Tue Nov 17 14:26:12 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 18 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 18 Feb 2016 - GDAS0p5
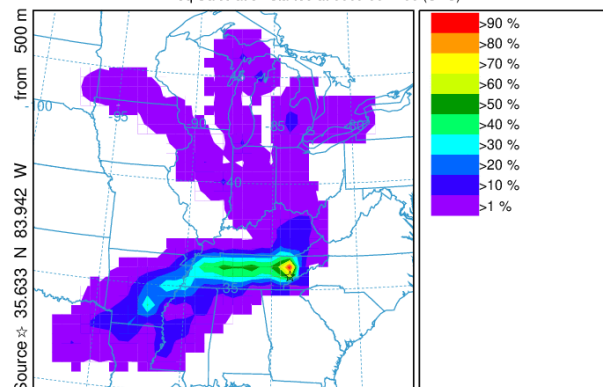
NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 18 Feb to 0500 15 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148071   Job Start: Tue Nov 17 14:26:12 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 18 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 18 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 18 Feb to 0500 15 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148071   Job Start: Tue Nov 17 14:26:12 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 18 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 18 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 18 Feb to 0500 15 Feb 16 (UTC) [backward]
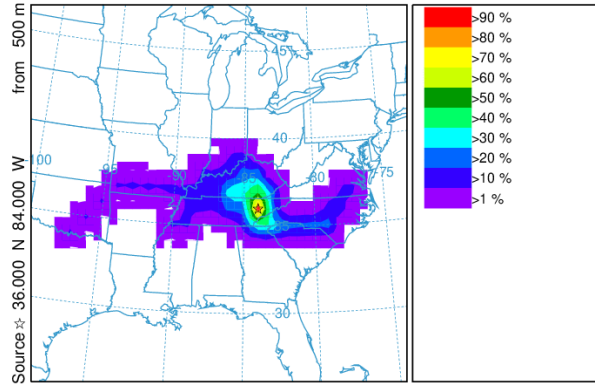Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
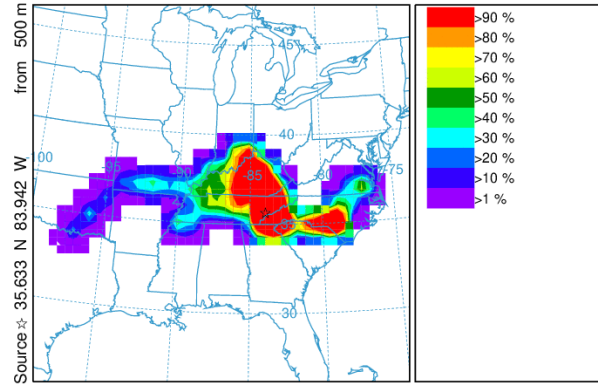>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148071   Job Start: Tue Nov 17 14:26:12 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 18 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 18 Feb 2016 - GDAS0p5

May 6th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
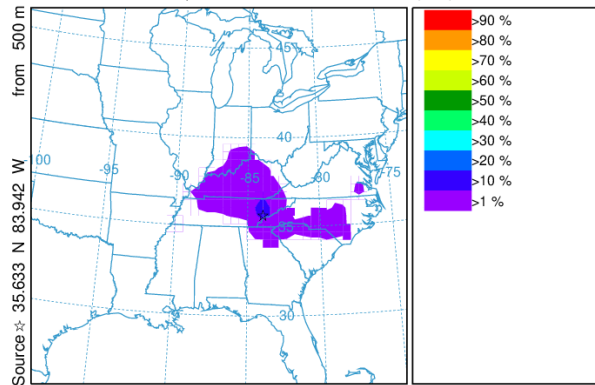>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148168   Job Start: Tue Nov 17 14:31:38 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 06 May 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 6 May 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
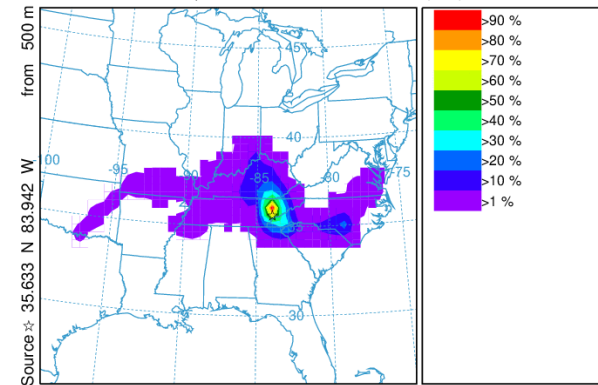>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148168   Job Start: Tue Nov 17 14:31:38 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 06 May 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 6 May 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%) 0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148168   Job Start: Tue Nov 17 14:31:38 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 06 May 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 6 May 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%) 0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
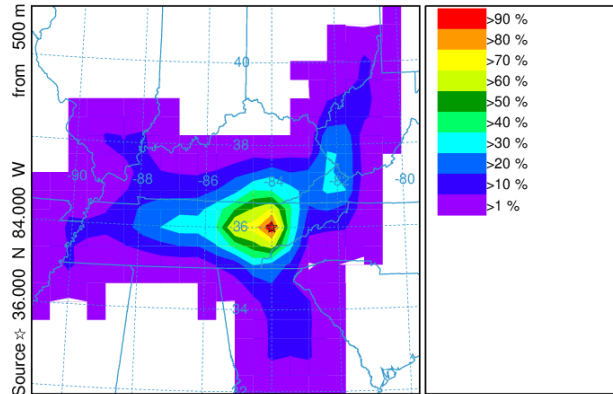>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148168   Job Start: Tue Nov 17 14:31:38 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 06 May 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
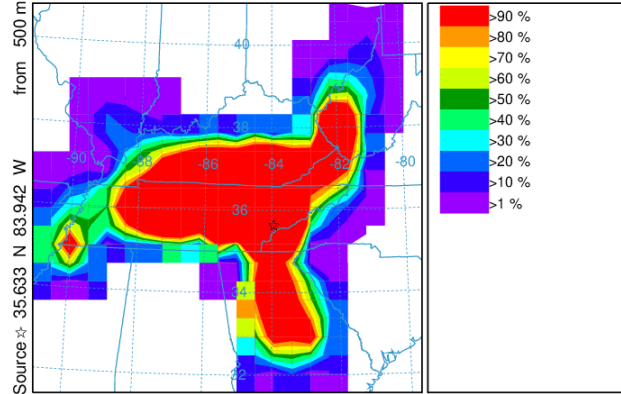Meteorology: 0000Z 6 May 2016 - GDAS0p5

June 17ᵗʰ, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 17 Jun to 0500 14 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148454   Job Start: Tue Nov 17 14:40:14 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 17 Jun 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Jun 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 17 Jun to 0500 14 Jun 16 (UTC) [backward]
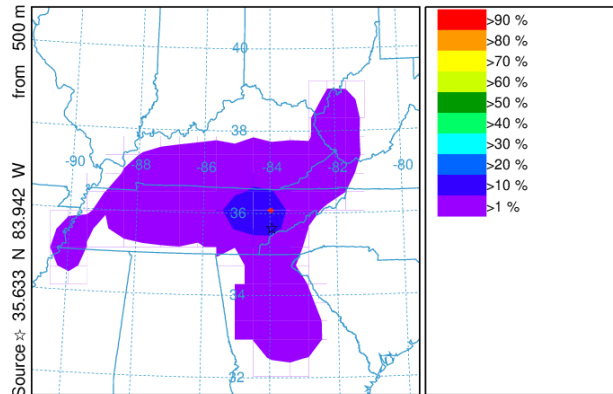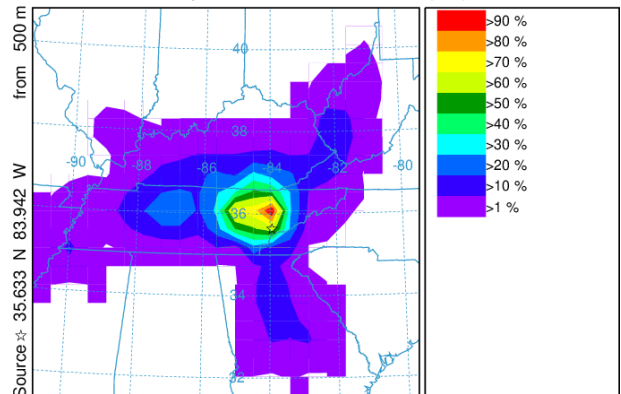Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148454   Job Start: Tue Nov 17 14:40:14 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 17 Jun 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Jun 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 17 Jun to 0500 14 Jun 16 (UTC) [backward]
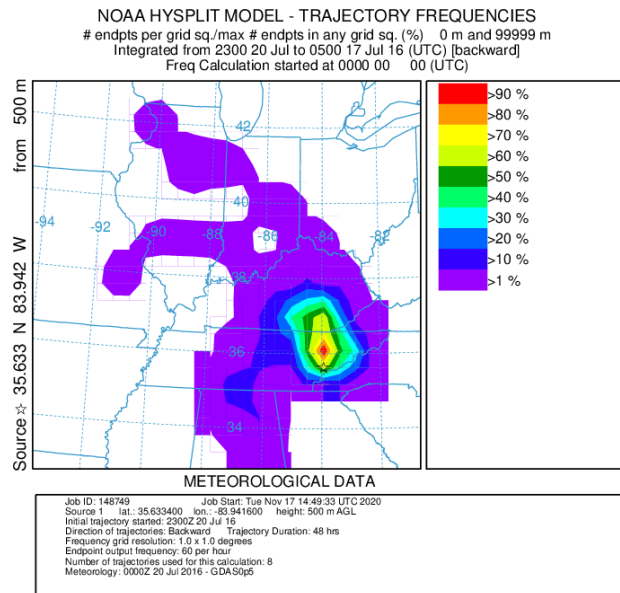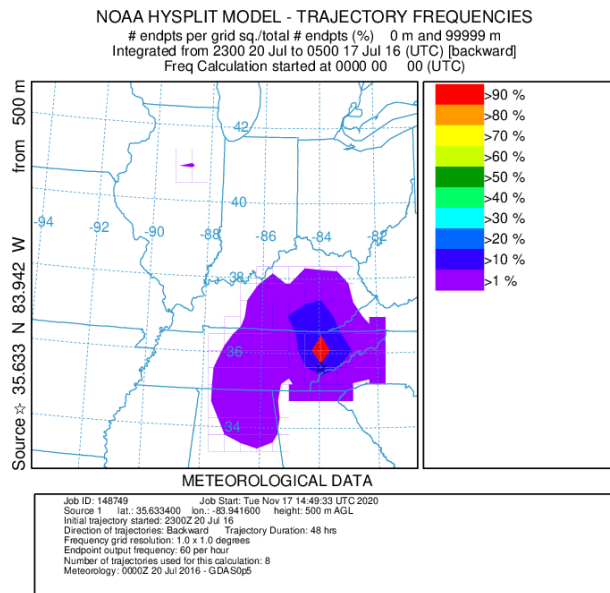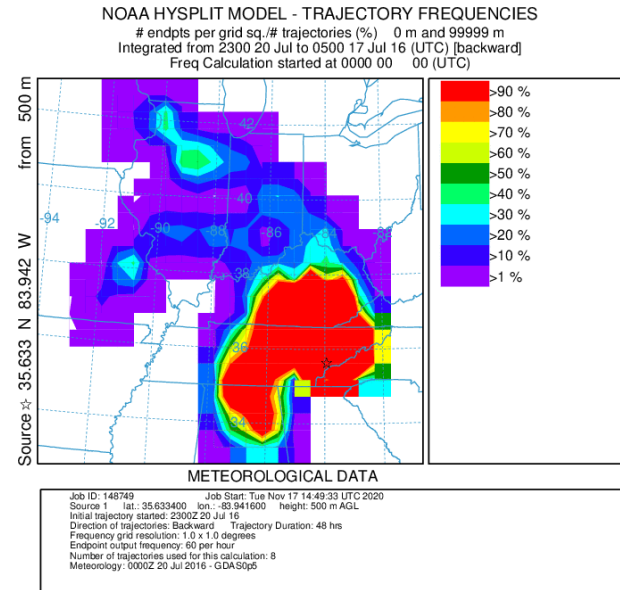Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148454   Job Start: Tue Nov 17 14:40:14 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 17 Jun 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Jun 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 17 Jun to 0500 14 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148454   Job Start: Tue Nov 17 14:40:14 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 17 Jun 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Jun 2016 - GDAS0p5

June 26th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 26 Jun to 0500 23 Jun 16 (UTC) [backward]
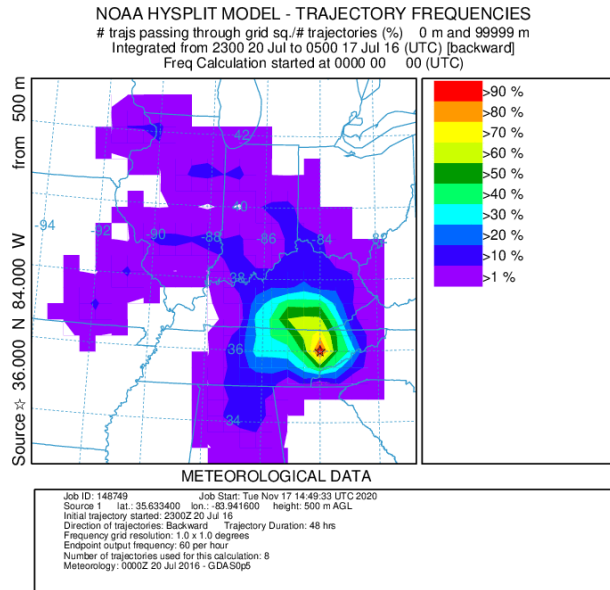Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148599   Job Start: Tue Nov 17 14:44:45 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 26 Jun 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Jun 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 26 Jun to 0500 23 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148599   Job Start: Tue Nov 17 14:44:45 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 26 Jun 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Jun 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 26 Jun to 0500 23 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148599   Job Start: Tue Nov 17 14:44:45 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 26 Jun 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Jun 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 26 Jun to 0500 23 Jun 16 (UTC) [backward]
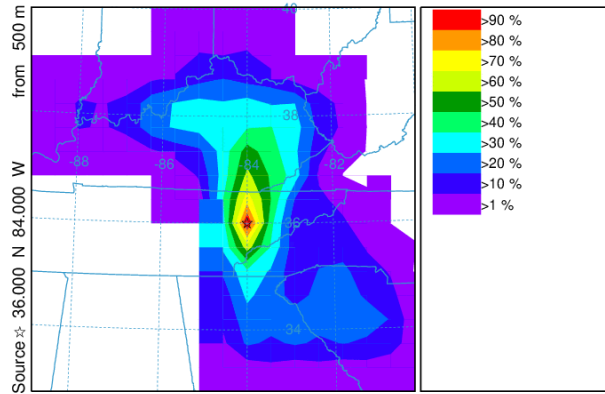Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148599   Job Start: Tue Nov 17 14:44:45 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 26 Jun 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
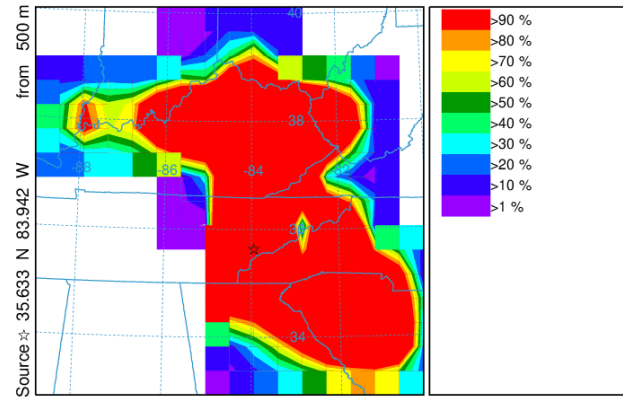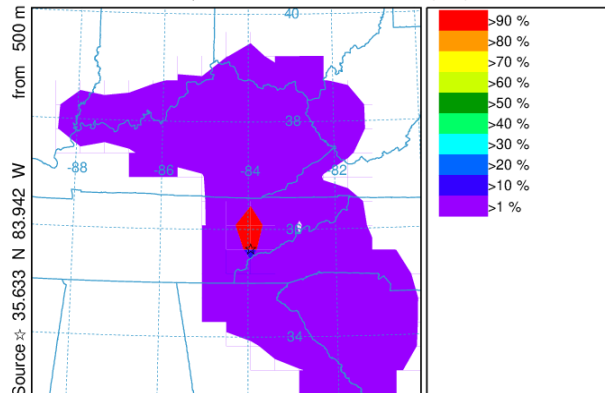Meteorology: 0000Z 26 Jun 2016 - GDAS0p5

July 2nd, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 02 Jul to 0500 29 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148677   Job Start: Tue Nov 17 14:47:26 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 02 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
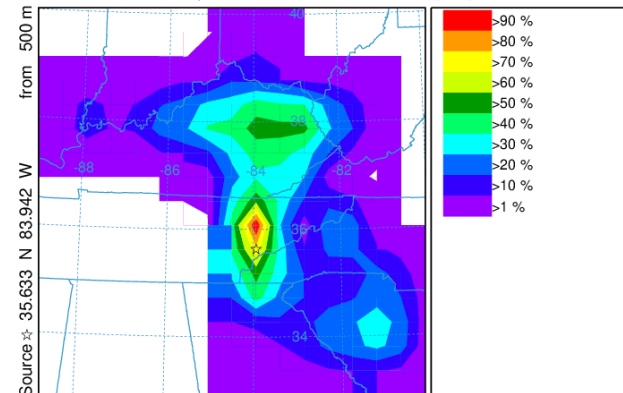Meteorology: 0000Z 2 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 02 Jul to 0500 29 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148677   Job Start: Tue Nov 17 14:47:26 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 02 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 02 Jul to 0500 29 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
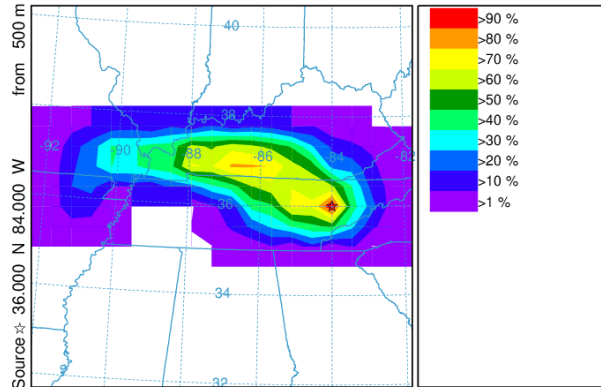>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148677   Job Start: Tue Nov 17 14:47:26 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 02 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 02 Jul to 0500 29 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
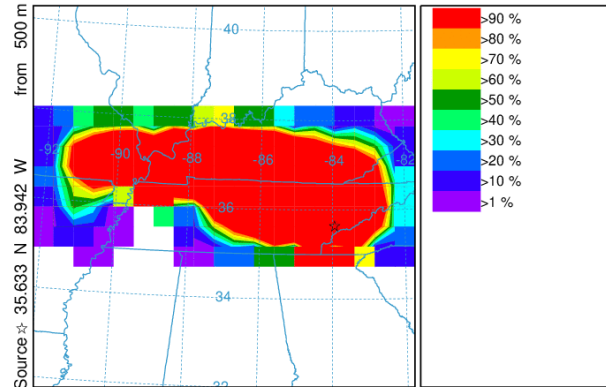>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148677   Job Start: Tue Nov 17 14:47:26 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 02 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Jul 2016 - GDAS0p5

July 20ᵗʰ, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 20 Jul to 0500 17 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 36.000 N 84.000 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148749   Job Start: Tue Nov 17 14:49:33 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 20 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 20 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 20 Jul to 0500 17 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 35.633 N 83.942 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
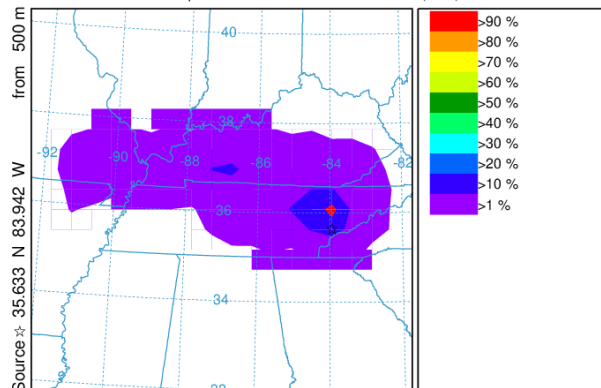>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148749   Job Start: Tue Nov 17 14:49:33 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 20 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 20 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 20 Jul to 0500 17 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 35.633 N 83.942 W

>90 %
>80 %
>70 %
>60 %
>50 %
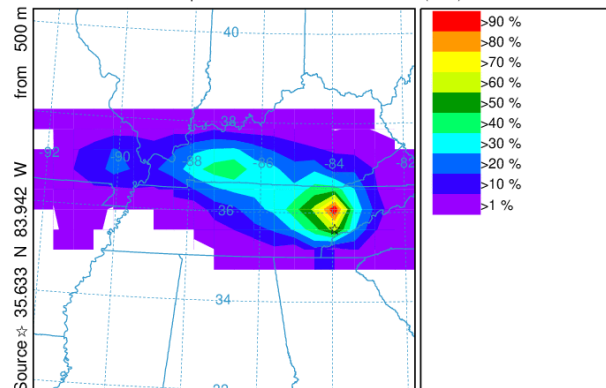>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148749   Job Start: Tue Nov 17 14:49:33 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 20 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 20 Jul 2016 - GDAS0p5

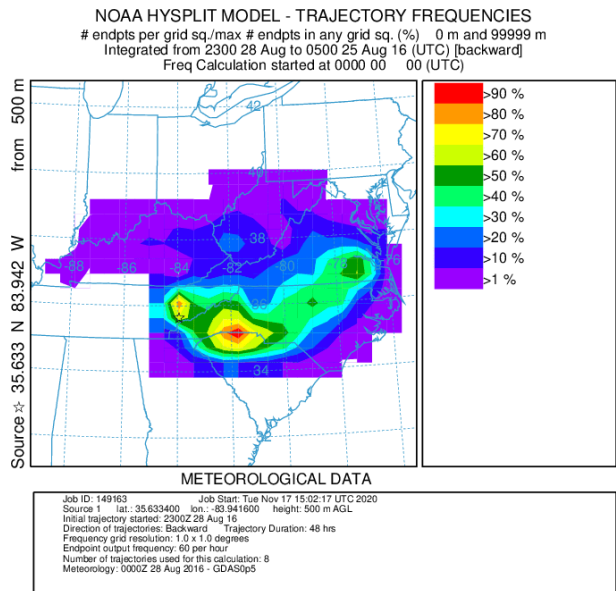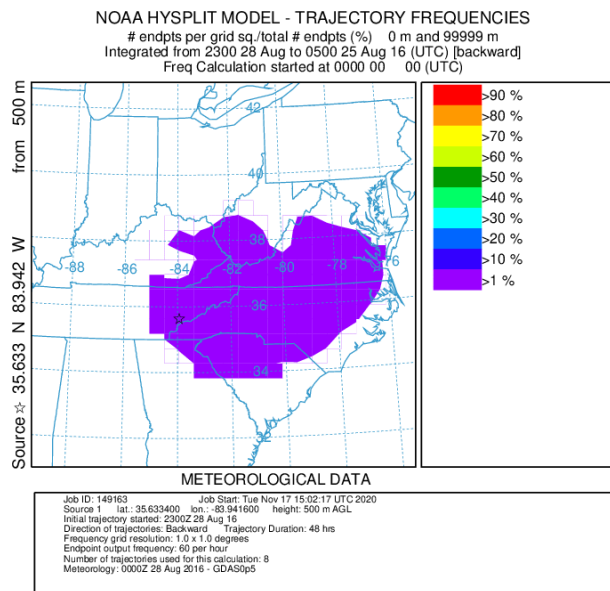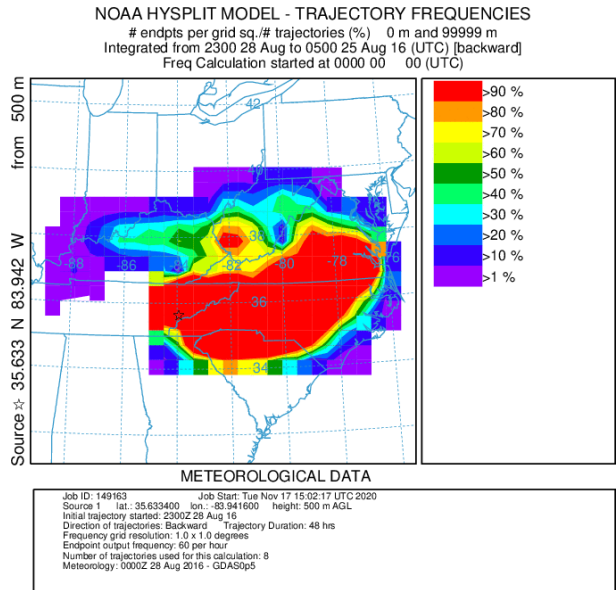## NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 20 Jul to 0500 17 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 35.633 N 83.942 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148749   Job Start: Tue Nov 17 14:49:33 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 20 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 20 Jul 2016 - GDAS0p5

August 4th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 04 Aug to 0500 01 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148790   Job Start: Tue Nov 17 14:51:38 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 04 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 4 Aug 2016 - GDAS0p5

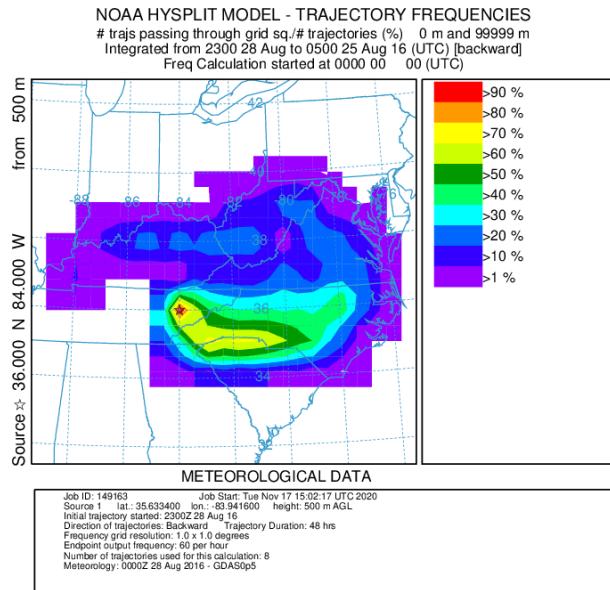NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 04 Aug to 0500 01 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148790   Job Start: Tue Nov 17 14:51:38 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 04 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 4 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 04 Aug to 0500 01 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148790   Job Start: Tue Nov 17 14:51:38 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 04 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 4 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 04 Aug to 0500 01 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148790   Job Start: Tue Nov 17 14:51:38 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 04 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 4 Aug 2016 - GDAS0p5

August 7th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 07 Aug to 0500 04 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
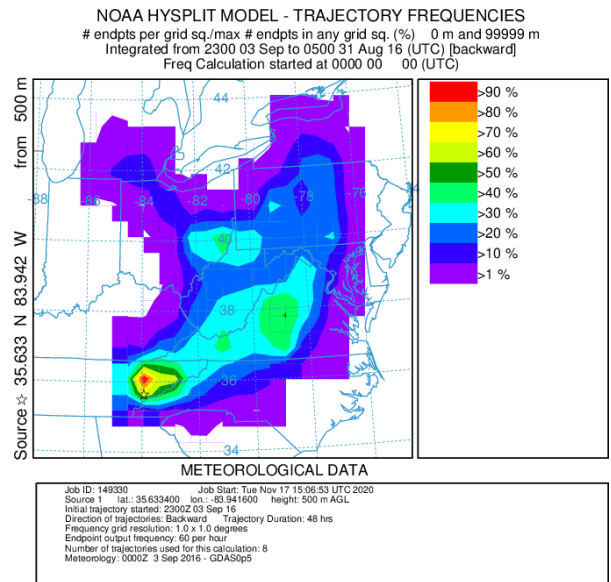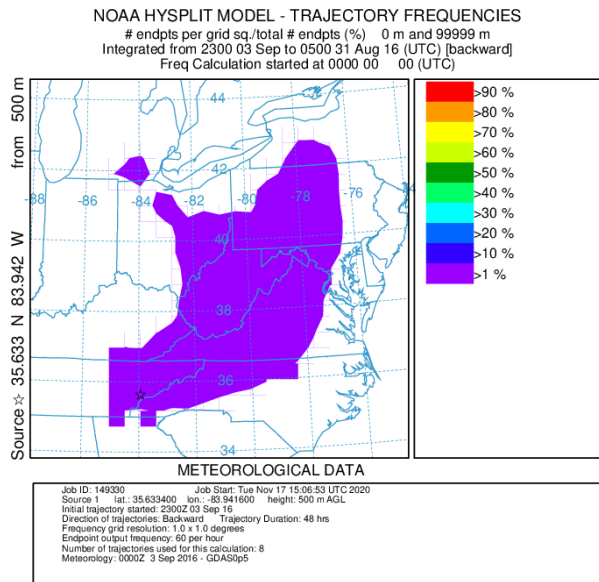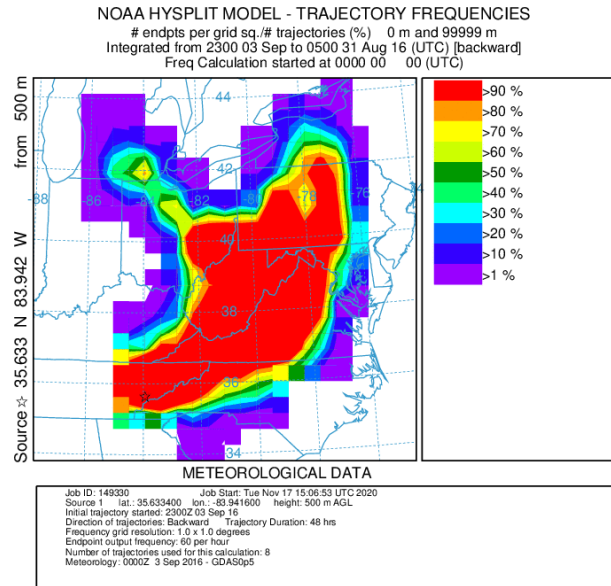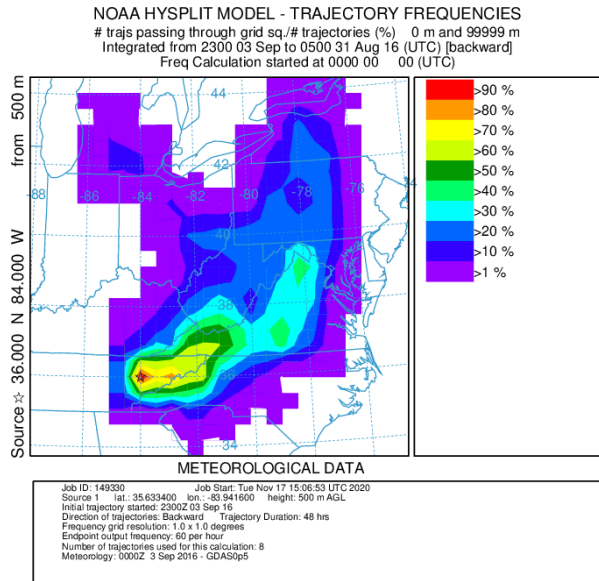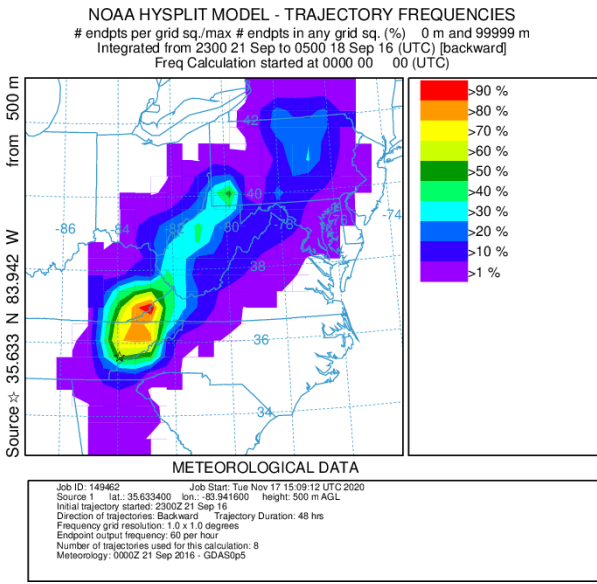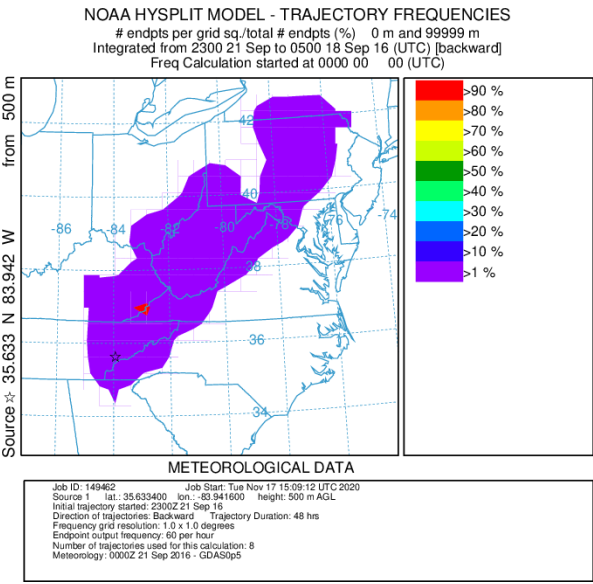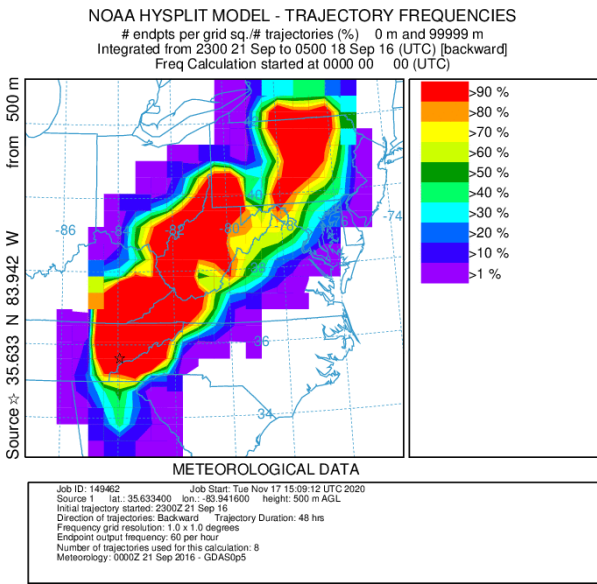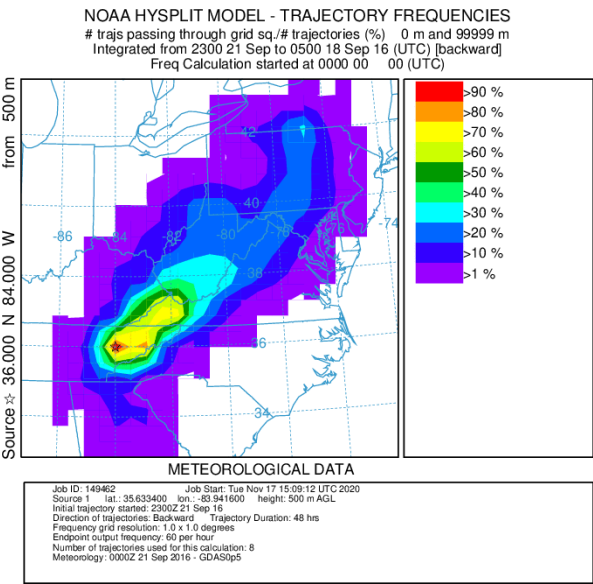>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148884   Job Start: Tue Nov 17 14:54:23 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 07 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 7 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 07 Aug to 0500 04 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
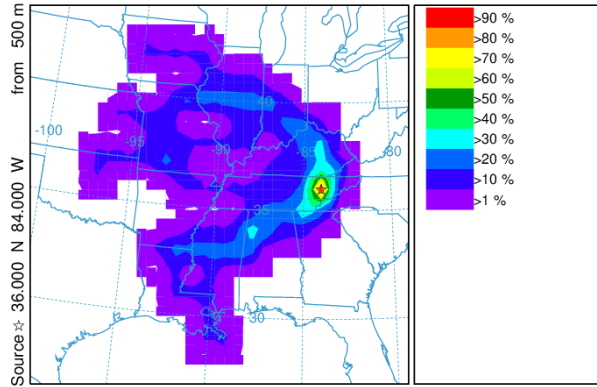>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148884   Job Start: Tue Nov 17 14:54:23 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 07 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 7 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 07 Aug to 0500 04 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148884   Job Start: Tue Nov 17 14:54:23 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 07 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 7 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 07 Aug to 0500 04 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148884   Job Start: Tue Nov 17 14:54:23 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 07 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 7 Aug 2016 - GDAS0p5

August 28th, 2016

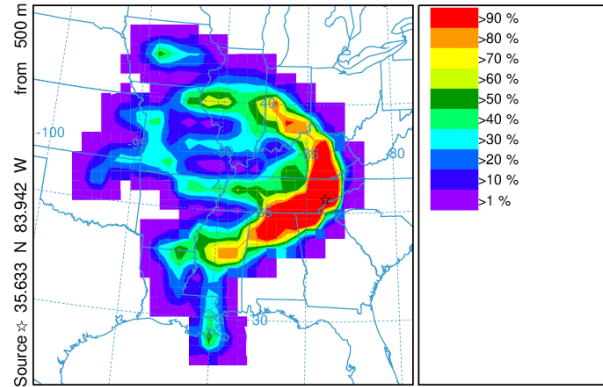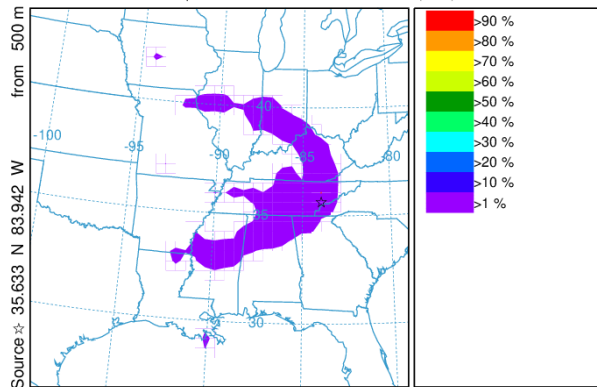## NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 28 Aug to 0500 25 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149163   Job Start: Tue Nov 17 15:02:17 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 28 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 28 Aug 2016 - GDAS0p5
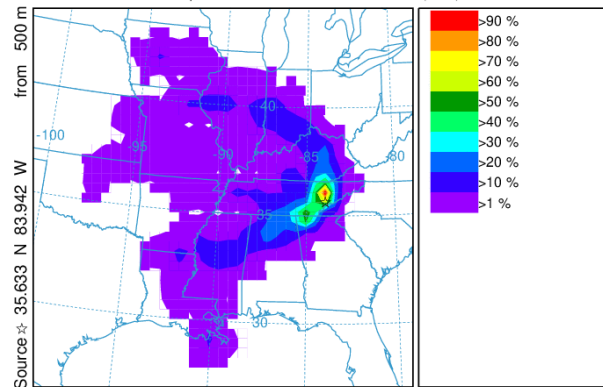
NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 28 Aug to 0500 25 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149163   Job Start: Tue Nov 17 15:02:17 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 28 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 28 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 28 Aug to 0500 25 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
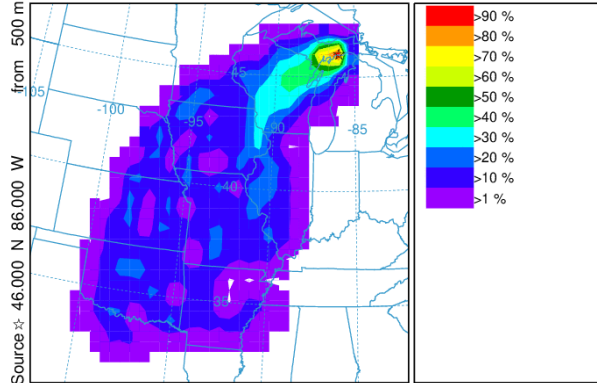>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149163   Job Start: Tue Nov 17 15:02:17 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 28 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 28 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 28 Aug to 0500 25 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149163   Job Start: Tue Nov 17 15:02:17 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 28 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 28 Aug 2016 - GDAS0p5

September 3rd, 2016

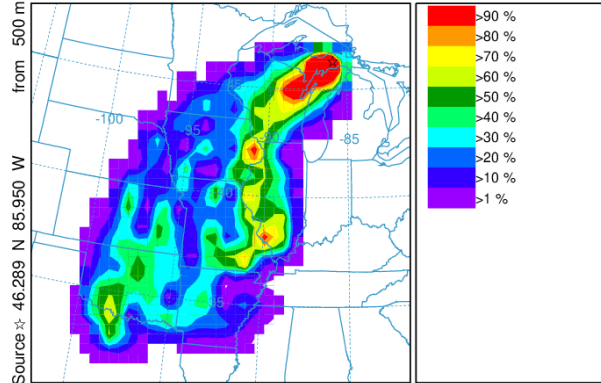NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 03 Sep to 0500 31 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

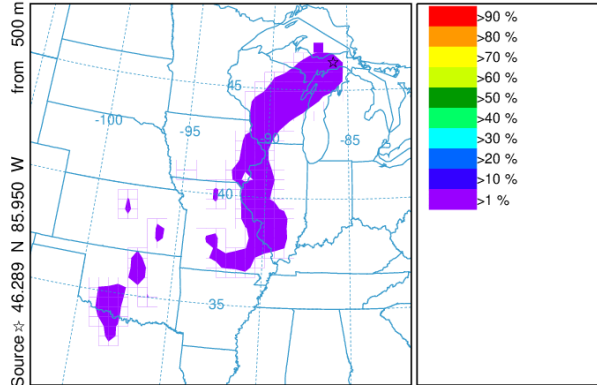NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 03 Sep to 0500 31 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 03 Sep to 0500 31 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 03 Sep to 0500 31 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

September 21st, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 21 Sep to 0500 18 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149462   Job Start: Tue Nov 17 15:09:12 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 21 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 21 Sep 2016 - GDAS0p5

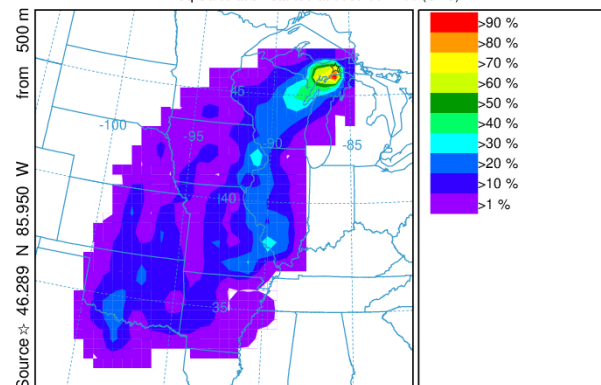## NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 21 Sep to 0500 18 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149462   Job Start: Tue Nov 17 15:09:12 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 21 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
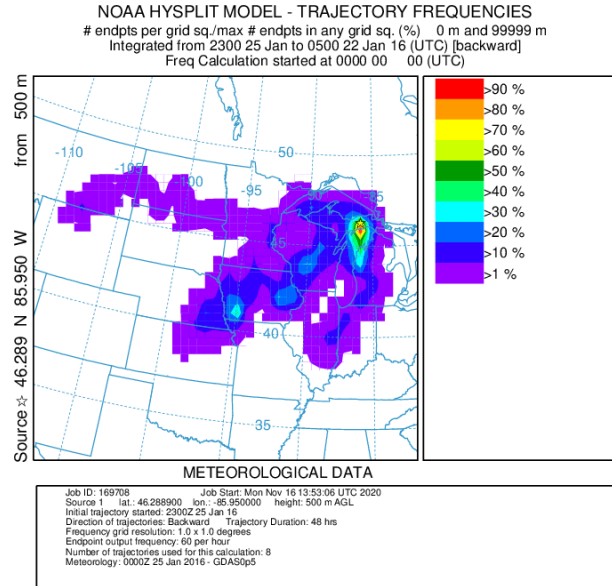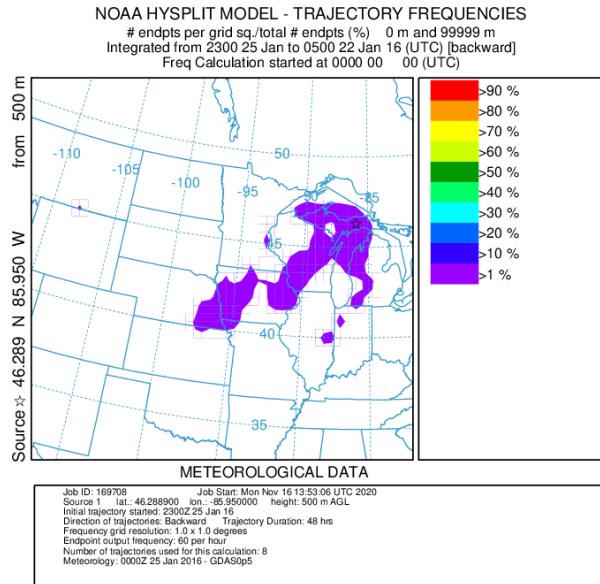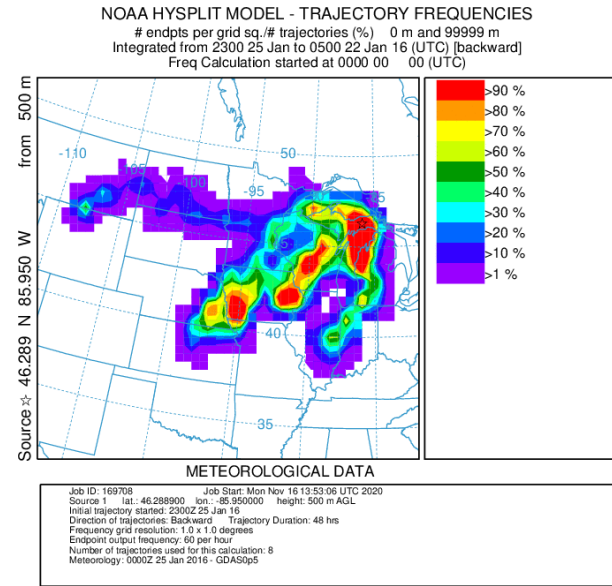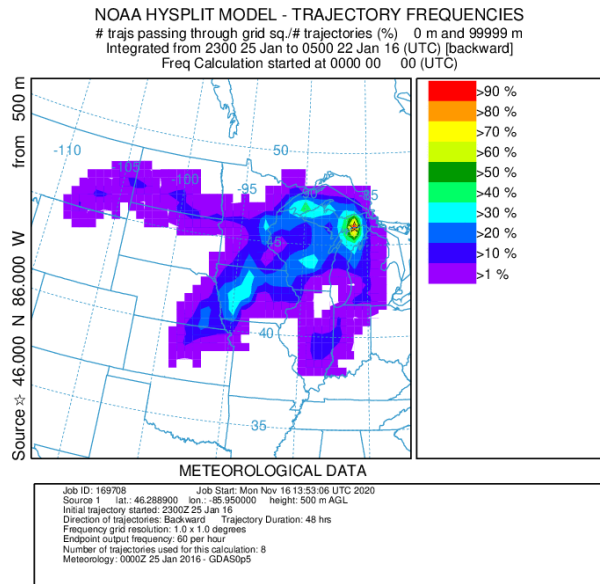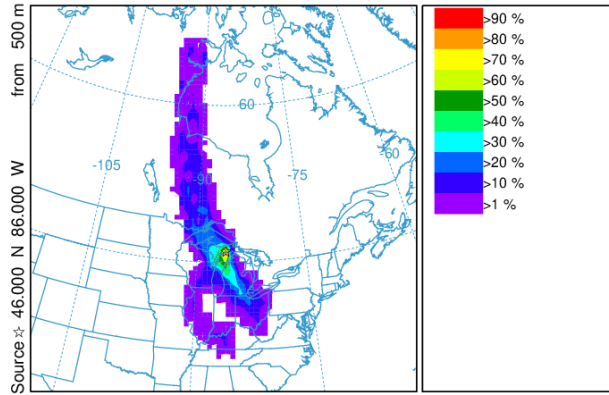Meteorology: 0000Z 21 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 21 Sep to 0500 18 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149462   Job Start: Tue Nov 17 15:09:12 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 21 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 21 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 21 Sep to 0500 18 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149462   Job Start: Tue Nov 17 15:09:12 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 21 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 21 Sep 2016 - GDAS0p5

September 30th, 2016

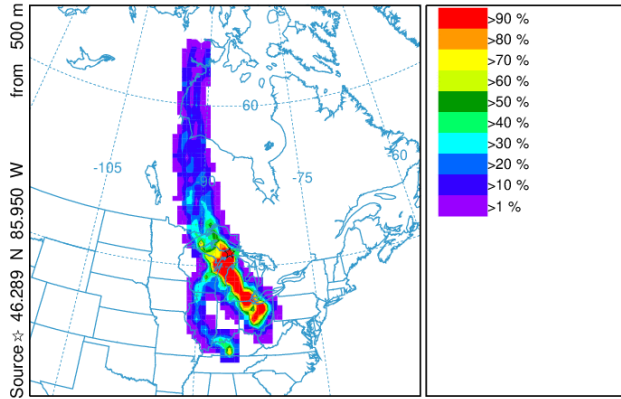NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 30 Sep to 0500 27 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149591   Job Start: Tue Nov 17 15:12:55 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 30 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 30 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 30 Sep to 0500 27 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149591   Job Start: Tue Nov 17 15:12:55 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 30 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
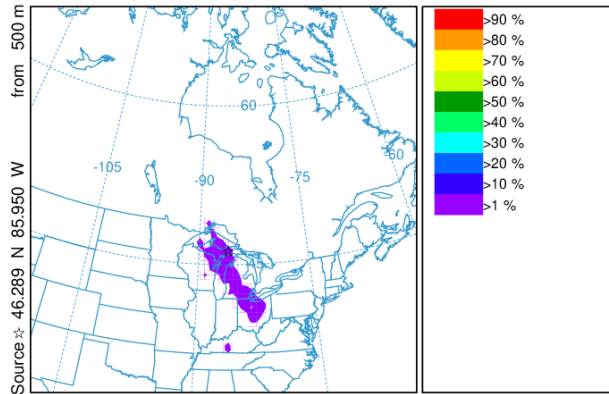Meteorology: 0000Z 30 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 30 Sep to 0500 27 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149591   Job Start: Tue Nov 17 15:12:55 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 30 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
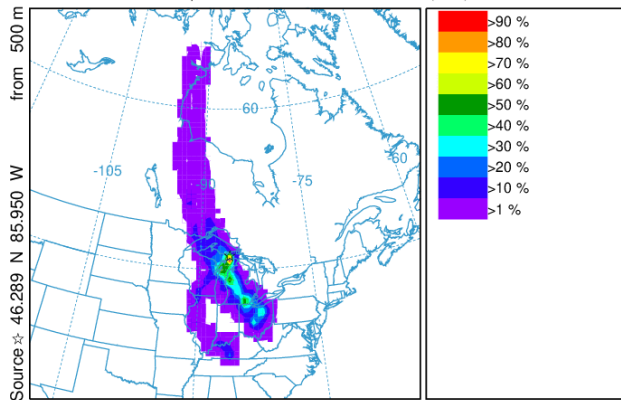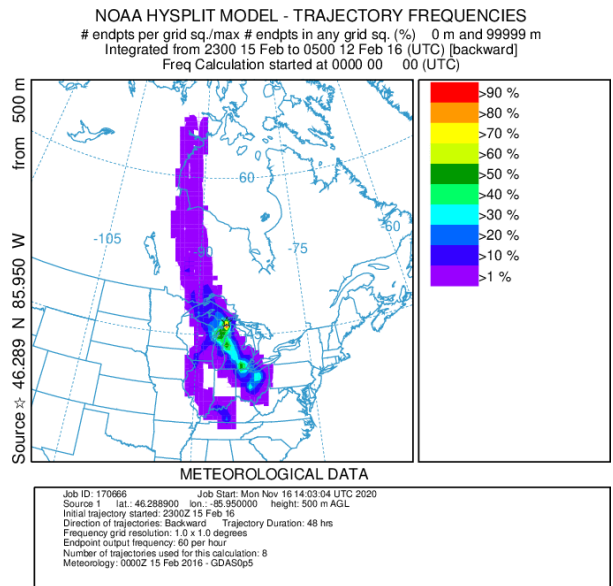Meteorology: 0000Z 30 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 30 Sep to 0500 27 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149591   Job Start: Tue Nov 17 15:12:55 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 30 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 30 Sep 2016 - GDAS0p5

October 15th, 2016

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

35.000 N 84.000 W

Source ☆

METEOROLOGICAL DATA

Job ID: 149656   Job Start: Tue Nov 17 15:15:40 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 15 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
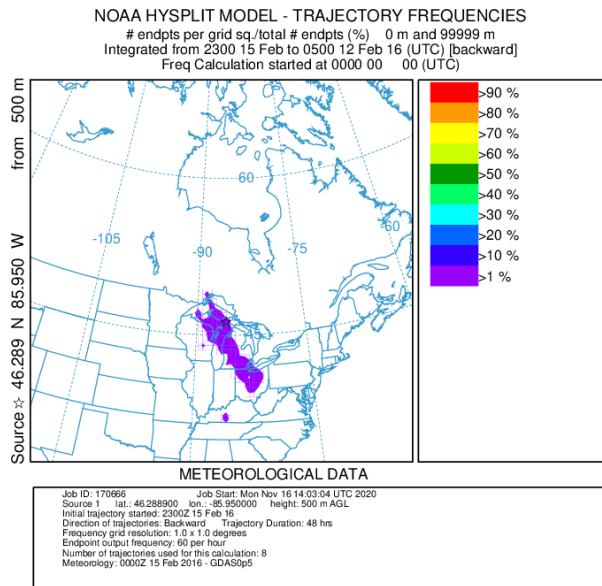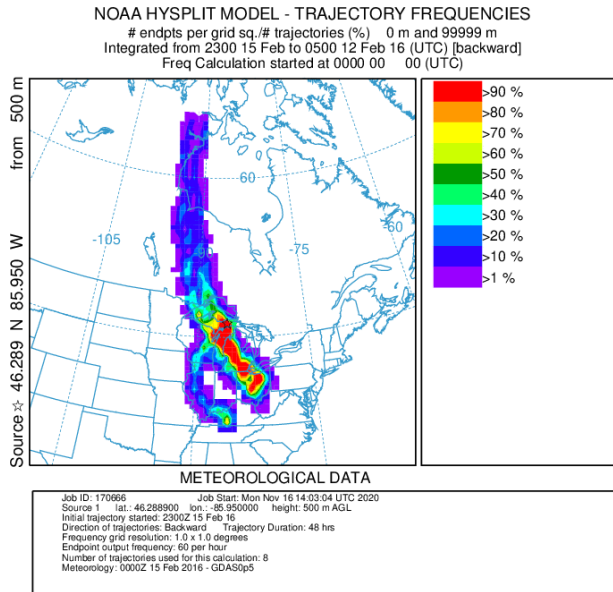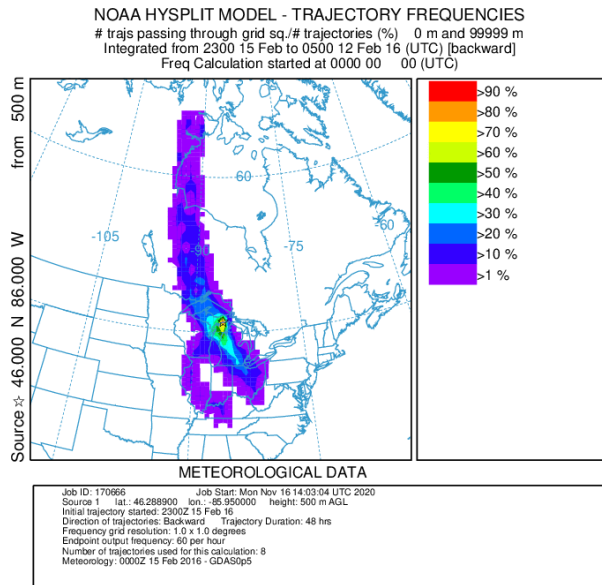Meteorology: 0000Z 15 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 15 Oct to 0500 12 Oct 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

35.633 N 83.942 W

Source ☆

METEOROLOGICAL DATA

Job ID: 149656   Job Start: Tue Nov 17 15:15:40 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 15 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
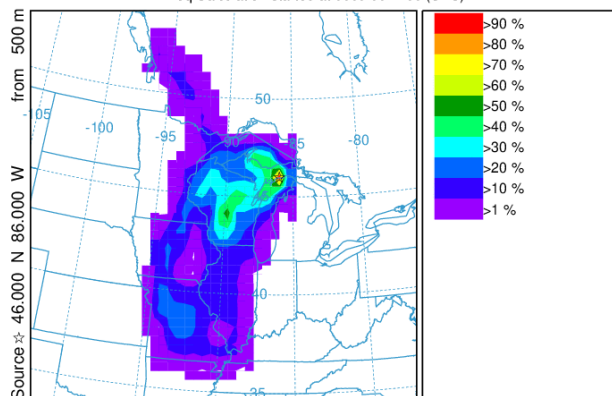Meteorology: 0000Z 15 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 15 Oct to 0500 12 Oct 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

35.633 N 83.942 W

Source ☆

METEOROLOGICAL DATA

Job ID: 149656   Job Start: Tue Nov 17 15:15:40 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 15 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 15 Oct to 0500 12 Oct 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

35.633 N 83.942 W

Source ☆

METEOROLOGICAL DATA

Job ID: 149656   Job Start: Tue Nov 17 15:15:40 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 15 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Oct 2016 - GDAS0p5

November 26th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 26 Nov to 0500 23 Nov 16 (UTC) [backward]
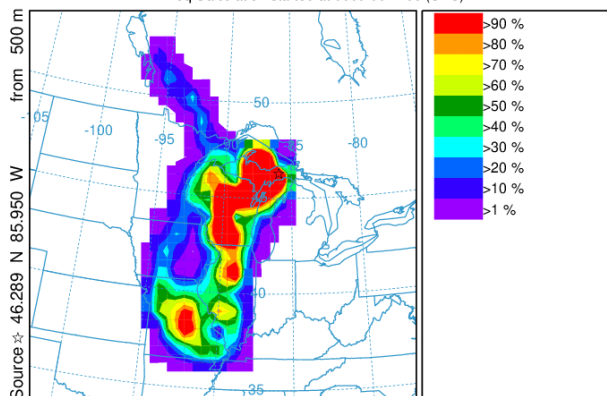Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149692   Job Start: Tue Nov 17 15:18:15 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 26 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 26 Nov to 0500 23 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149692   Job Start: Tue Nov 17 15:18:15 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 26 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 26 Nov to 0500 23 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149692   Job Start: Tue Nov 17 15:18:15 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 26 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 26 Nov to 0500 23 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 149692   Job Start: Tue Nov 17 15:18:15 UTC 2020
Source 1   lat.: 35.633400   lon.: -83.941600   height: 500 m AGL
Initial trajectory started: 2300Z 26 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Nov 2016 - GDAS0p5

Seney

January 7th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 07 Jan to 0500 04 Jan 16 (UTC) [backward]
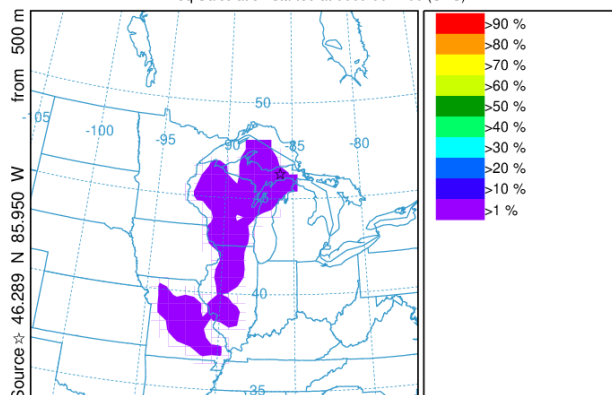Freq Calculation started at 0000 00   00 (UTC)
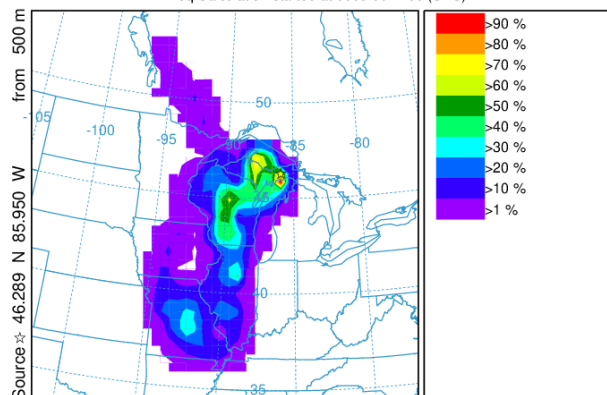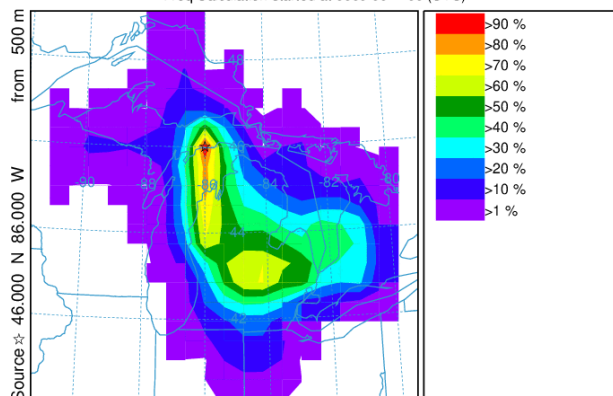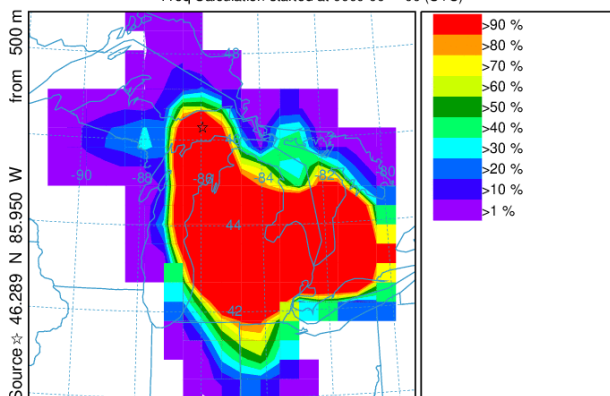
METEOROLOGICAL DATA

Job ID: 169418   Job Start: Mon Nov 16 13:49:38 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 07 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
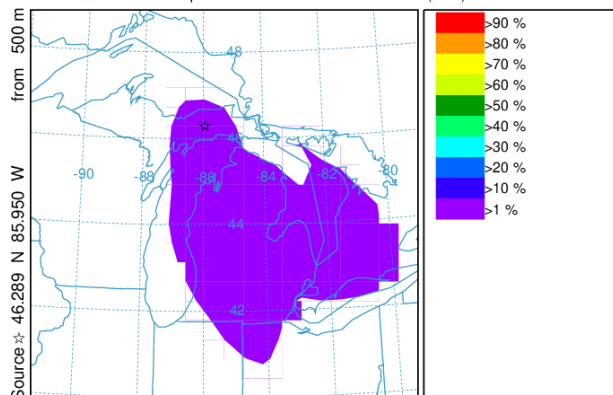Meteorology: 0000Z 7 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 07 Jan to 0500 04 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 169418   Job Start: Mon Nov 16 13:49:38 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 07 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 7 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 07 Jan to 0500 04 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 169418   Job Start: Mon Nov 16 13:49:38 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 07 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
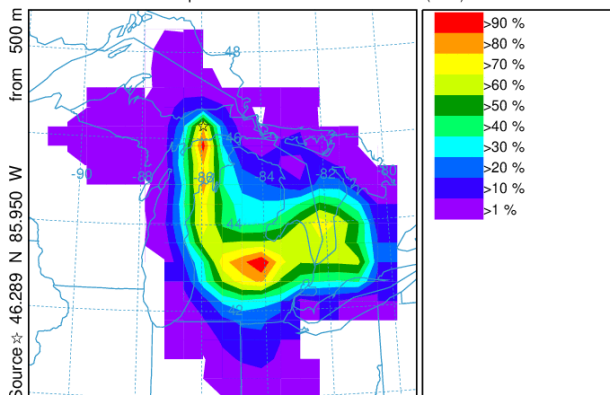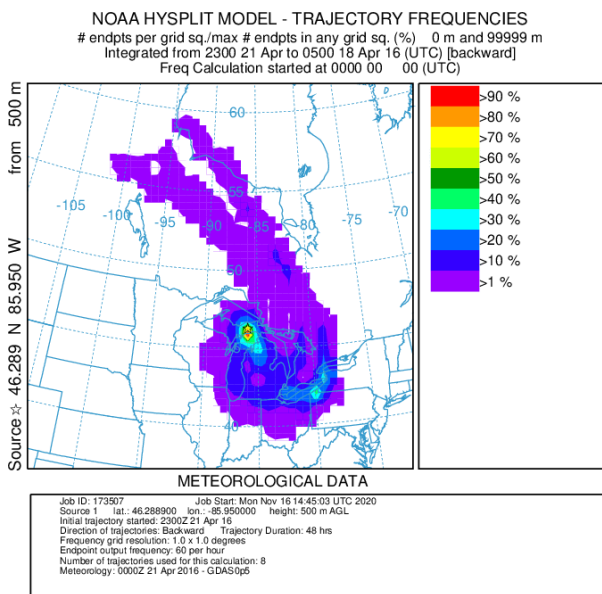Meteorology: 0000Z 7 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 07 Jan to 0500 04 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 169418   Job Start: Mon Nov 16 13:49:38 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 07 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
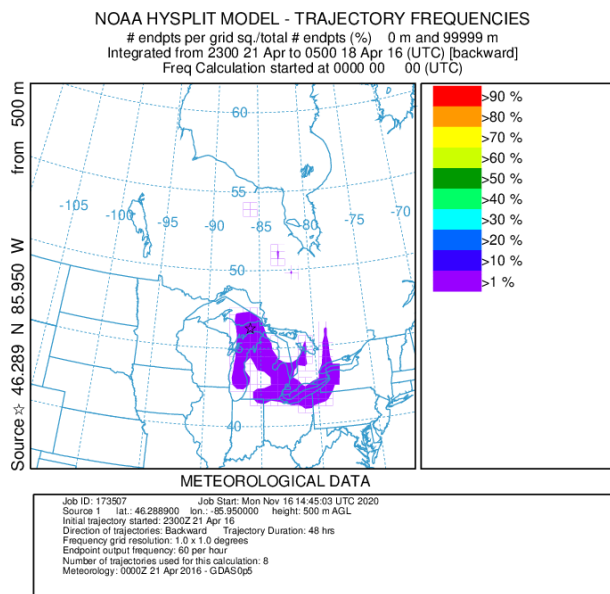Meteorology: 0000Z 7 Jan 2016 - GDAS0p5

January 25th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 25 Jan to 0500 22 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 46.000 N 86.000 W

METEOROLOGICAL DATA

Job ID: 169708   Job Start: Mon Nov 16 13:53:06 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 25 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
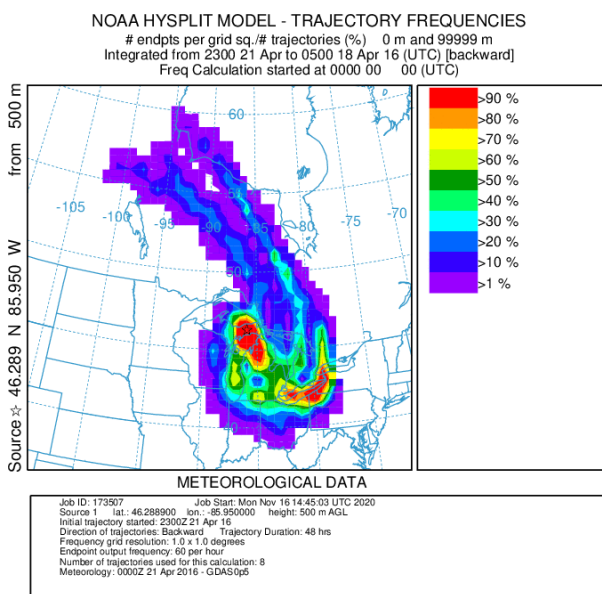Meteorology: 0000Z 25 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 25 Jan to 0500 22 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 46.289 N 85.950 W

METEOROLOGICAL DATA

Job ID: 169708   Job Start: Mon Nov 16 13:53:06 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 25 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 25 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 25 Jan to 0500 22 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 46.289 N 85.950 W

METEOROLOGICAL DATA

Job ID: 169708   Job Start: Mon Nov 16 13:53:06 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 25 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
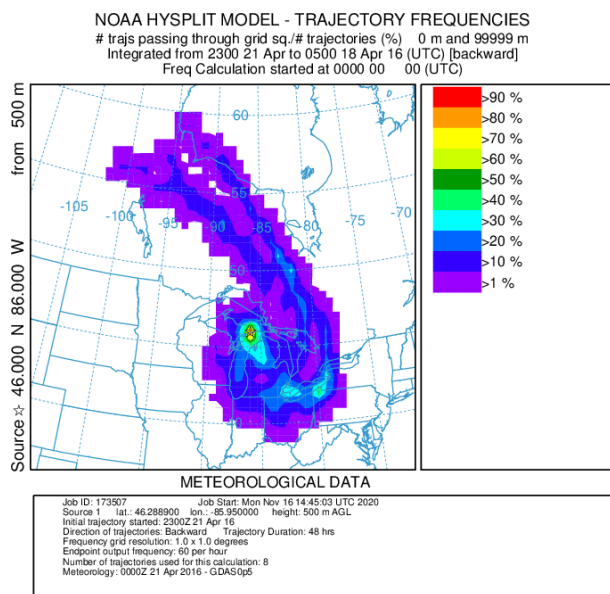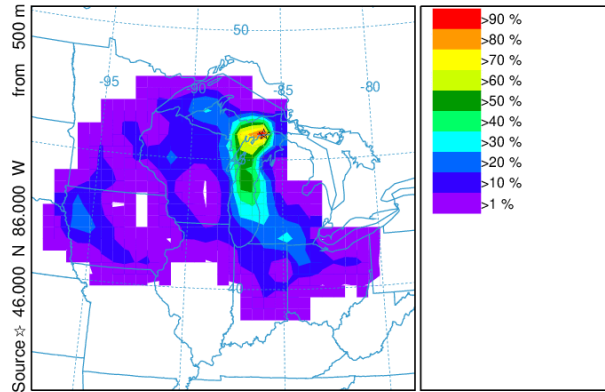Meteorology: 0000Z 25 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 25 Jan to 0500 22 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 46.289 N 85.950 W

METEOROLOGICAL DATA

Job ID: 169708   Job Start: Mon Nov 16 13:53:06 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 25 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 25 Jan 2016 - GDAS0p5
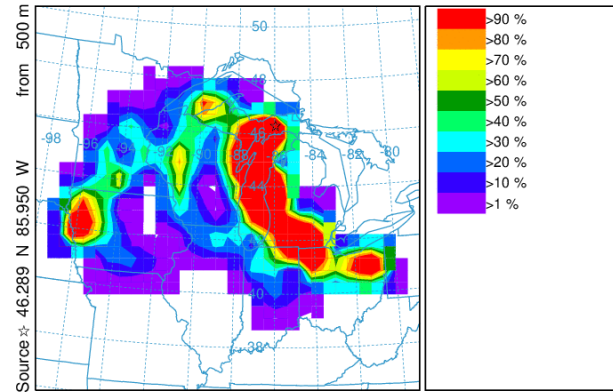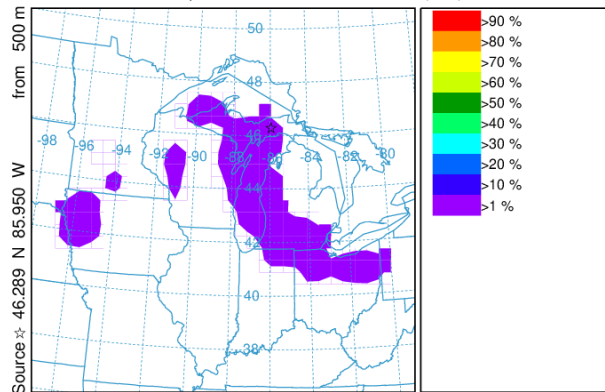
February 15th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 15 Feb to 0500 12 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 170666   Job Start: Mon Nov 16 14:03:04 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 15 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
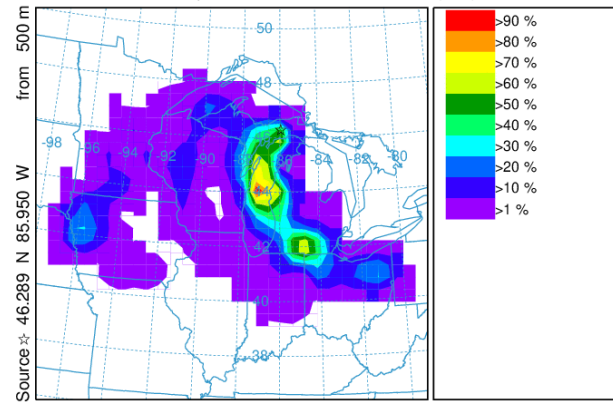Meteorology: 0000Z 15 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 15 Feb to 0500 12 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 170666   Job Start: Mon Nov 16 14:03:04 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 15 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 15 Feb to 0500 12 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 170666   Job Start: Mon Nov 16 14:03:04 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 15 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 15 Feb to 0500 12 Feb 16 (UTC) [backward]
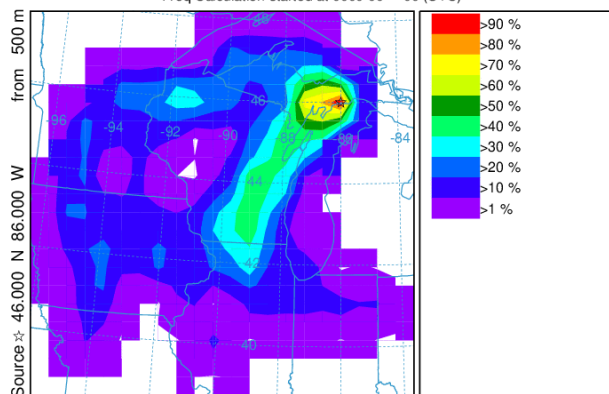Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 170666   Job Start: Mon Nov 16 14:03:04 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 15 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
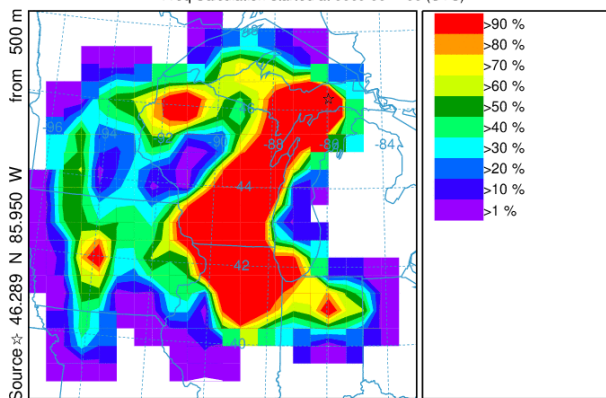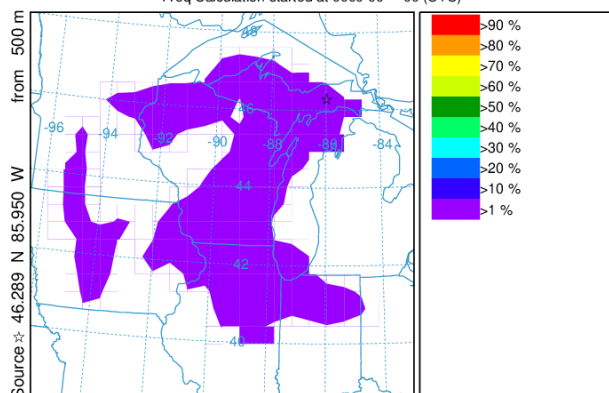Meteorology: 0000Z 15 Feb 2016 - GDAS0p5

March 7th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 15 Feb to 0500 12 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 15 Feb to 0500 12 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 15 Feb to 0500 12 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 15 Feb to 0500 12 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

April 6th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 07 Mar to 0500 04 Mar 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 07 Mar to 0500 04 Mar 16 (UTC) [backward]
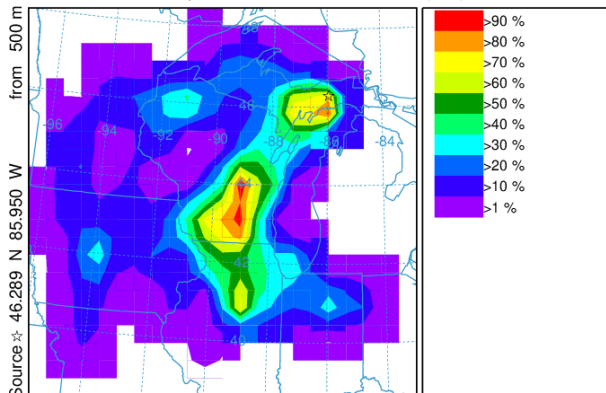Freq Calculation started at 0000 00   00 (UTC)

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 07 Mar to 0500 04 Mar 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 07 Mar to 0500 04 Mar 16 (UTC) [backward]
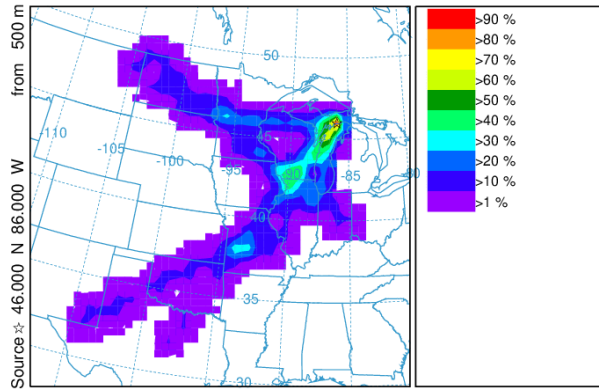Freq Calculation started at 0000 00   00 (UTC)

April 15th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 15 Apr to 0500 12 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 173175   Job Start: Mon Nov 16 14:40:31 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 15 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Apr 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 15 Apr to 0500 12 Apr 16 (UTC) [backward]
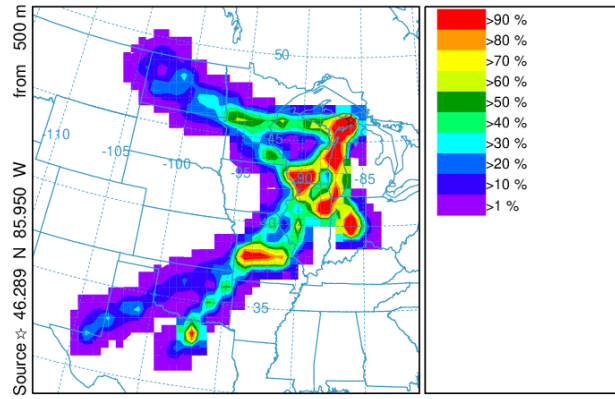Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 173175   Job Start: Mon Nov 16 14:40:31 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 15 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Apr 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 15 Apr to 0500 12 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 173175   Job Start: Mon Nov 16 14:40:31 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 15 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Apr 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 15 Apr to 0500 12 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
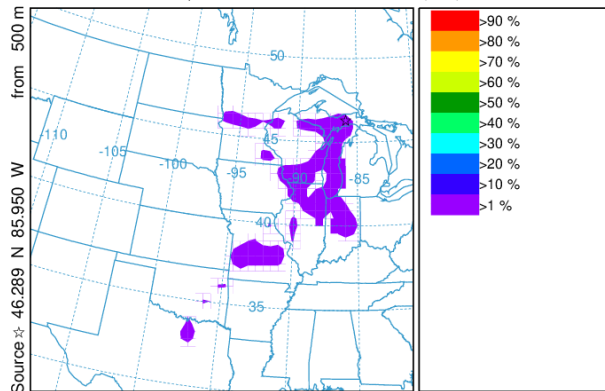>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 173175   Job Start: Mon Nov 16 14:40:31 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 15 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Apr 2016 - GDAS0p5

April 21st, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 21 Apr to 0500 18 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 173507   Job Start: Mon Nov 16 14:45:03 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 21 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 21 Apr 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 21 Apr to 0500 18 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 173507   Job Start: Mon Nov 16 14:45:03 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 21 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 21 Apr 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 21 Apr to 0500 18 Apr 16 (UTC) [backward]
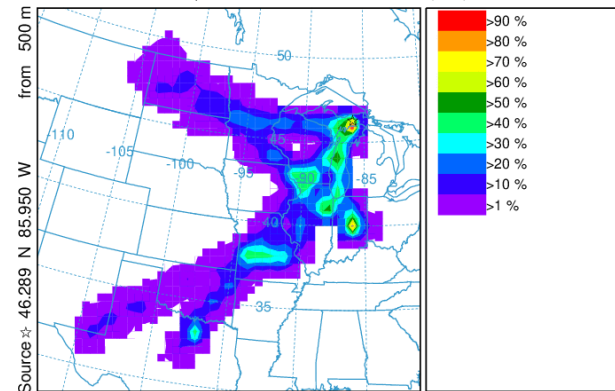Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 173507   Job Start: Mon Nov 16 14:45:03 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 21 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 21 Apr 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 21 Apr to 0500 18 Apr 16 (UTC) [backward]
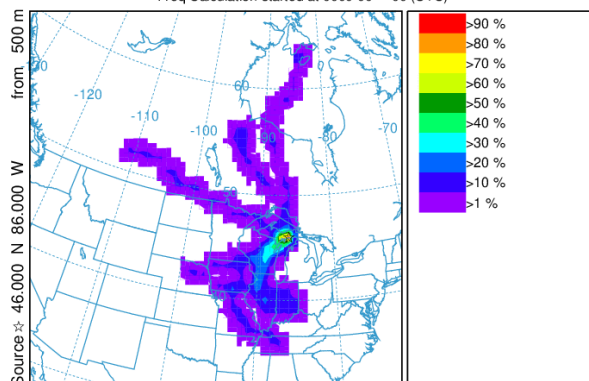Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
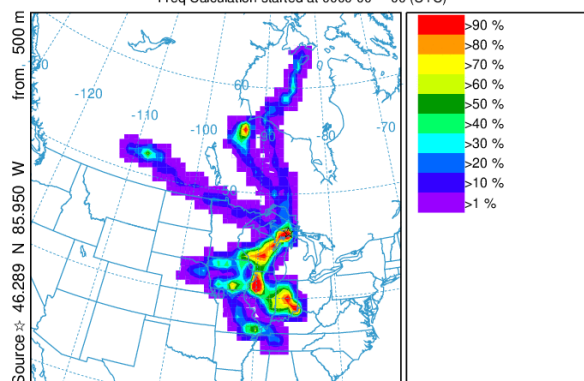>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 173507   Job Start: Mon Nov 16 14:45:03 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 21 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 21 Apr 2016 - GDAS0p5

July 5th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 05 Jul to 0500 02 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 173688   Job Start: Mon Nov 16 14:48:33 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 05 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 5 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 05 Jul to 0500 02 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 173688   Job Start: Mon Nov 16 14:48:33 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 05 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 5 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 05 Jul to 0500 02 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 173688   Job Start: Mon Nov 16 14:48:33 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 05 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 5 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 05 Jul to 0500 02 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 173688   Job Start: Mon Nov 16 14:48:33 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 05 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 5 Jul 2016 - GDAS0p5

August 4th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 04 Aug to 0500 01 Aug 16 (UTC) [backward]
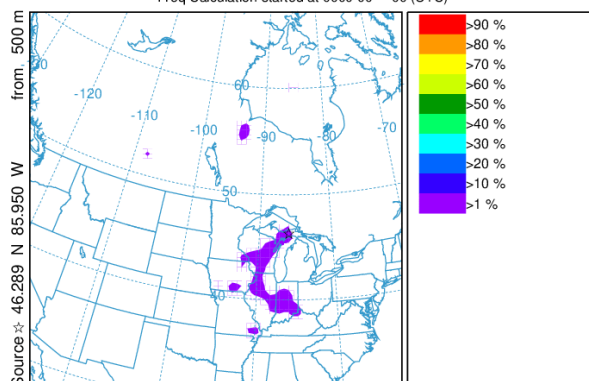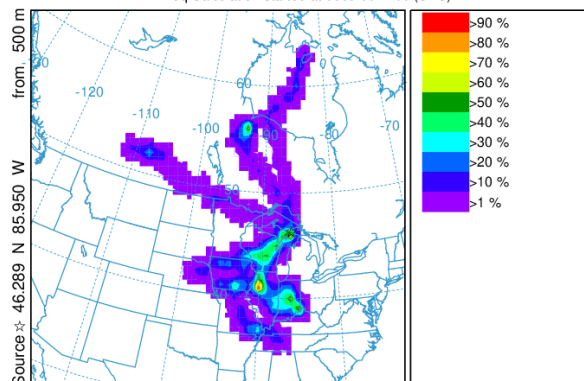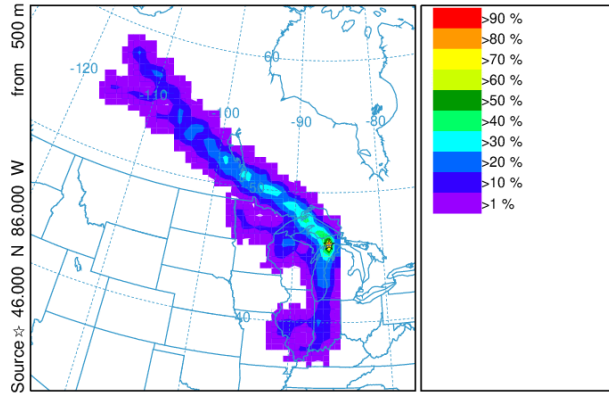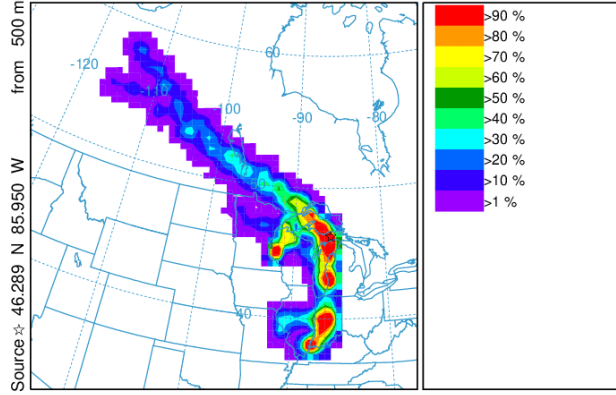Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 46.000 N 86.000 W

METEOROLOGICAL DATA

Job ID: 174514   Job Start: Mon Nov 16 15:01:44 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 04 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 4 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 04 Aug to 0500 01 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 46.289 N 85.950 W

METEOROLOGICAL DATA

Job ID: 174514   Job Start: Mon Nov 16 15:01:44 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 04 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
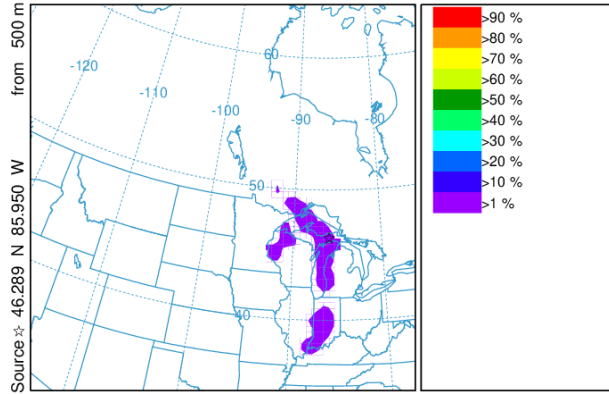Meteorology: 0000Z 4 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 04 Aug to 0500 01 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 46.289 N 85.950 W

METEOROLOGICAL DATA

Job ID: 174514   Job Start: Mon Nov 16 15:01:44 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 04 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
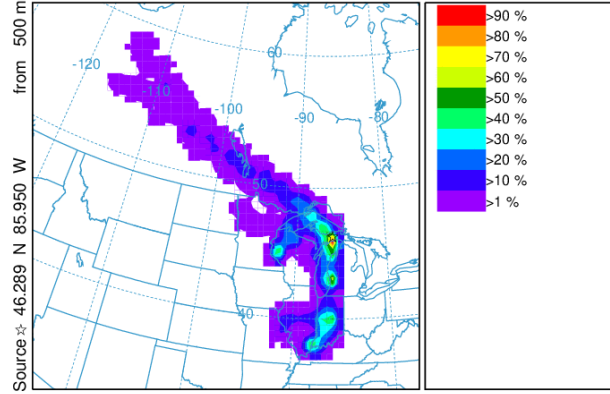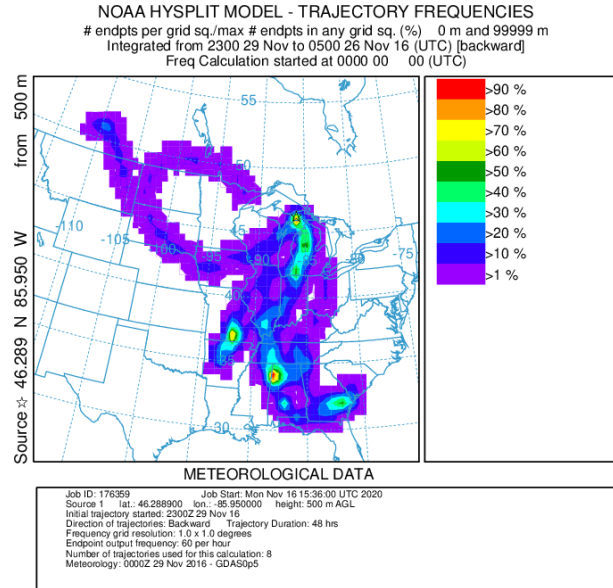Meteorology: 0000Z 4 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 04 Aug to 0500 01 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 46.289 N 85.950 W

METEOROLOGICAL DATA

Job ID: 174514   Job Start: Mon Nov 16 15:01:44 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 04 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 4 Aug 2016 - GDAS0p5

October 15th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 15 Oct to 0500 12 Oct 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

Job ID: 174751   Job Start: Mon Nov 16 15:05:48 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 15 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
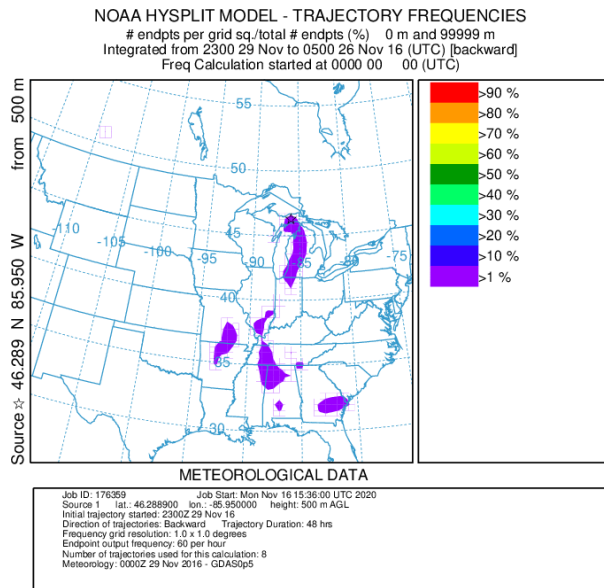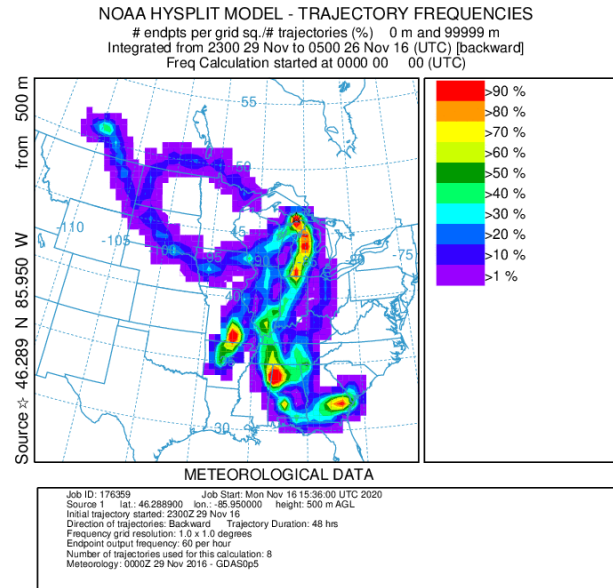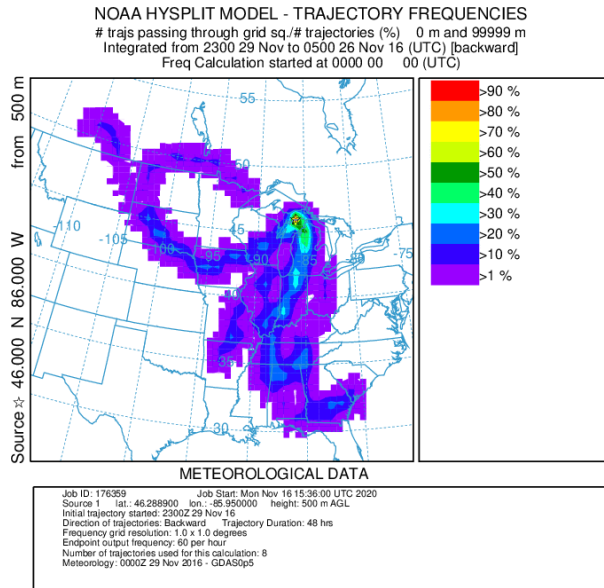Meteorology: 0000Z 15 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 15 Oct to 0500 12 Oct 16 (UTC) [backward]
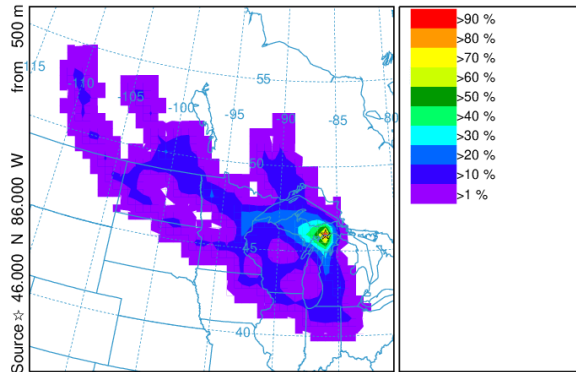Freq Calculation started at 0000 00   00 (UTC)

Job ID: 174751   Job Start: Mon Nov 16 15:05:48 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 15 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 15 Oct to 0500 12 Oct 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

Job ID: 174751   Job Start: Mon Nov 16 15:05:48 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 15 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 15 Oct to 0500 12 Oct 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

Job ID: 174751   Job Start: Mon Nov 16 15:05:48 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 15 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
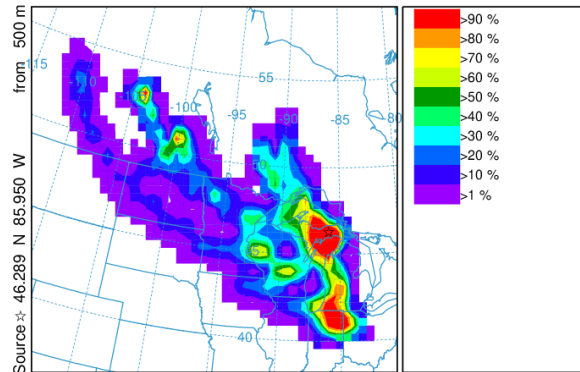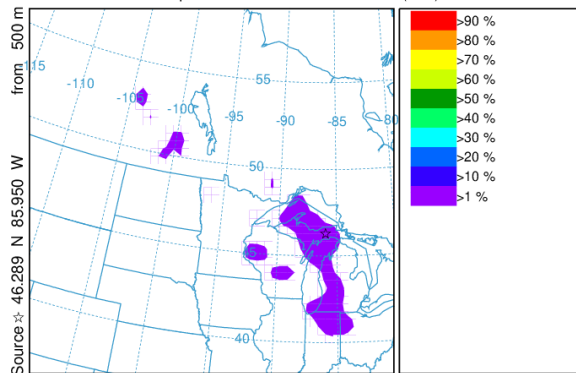Meteorology: 0000Z 15 Oct 2016 - GDAS0p5

November 8th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 08 Nov to 0500 05 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from. 500 m
Source ☆ 46.000 N 86.000 W

METEOROLOGICAL DATA

Job ID: 175340   Job Start: Mon Nov 16 15:16:25 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 08 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 8 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 08 Nov to 0500 05 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from. 500 m
Source ☆ 46.289 N 85.950 W

METEOROLOGICAL DATA

Job ID: 175340   Job Start: Mon Nov 16 15:16:25 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 08 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
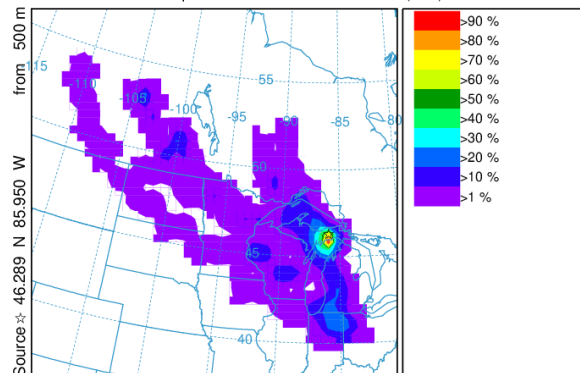Meteorology: 0000Z 8 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 08 Nov to 0500 05 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from. 500 m
Source ☆ 46.289 N 85.950 W

METEOROLOGICAL DATA

Job ID: 175340   Job Start: Mon Nov 16 15:16:25 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 08 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 8 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 08 Nov to 0500 05 Nov 16 (UTC) [backward]
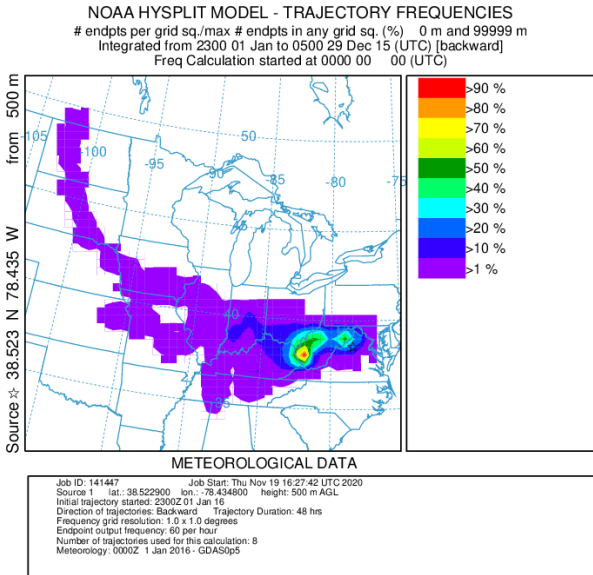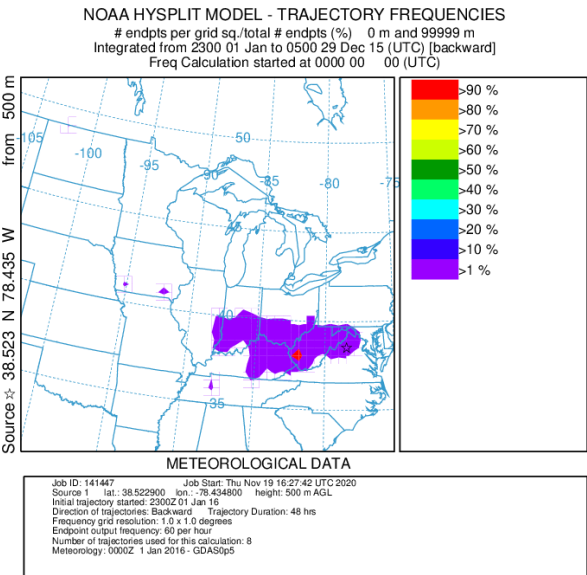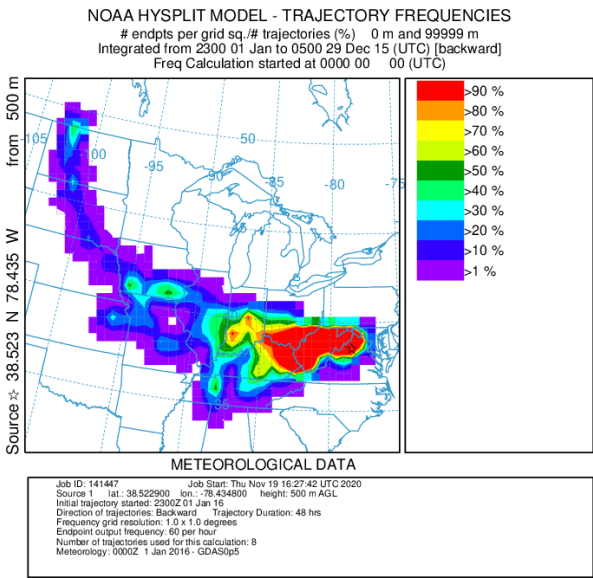Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from. 500 m
Source ☆ 46.289 N 85.950 W

METEOROLOGICAL DATA

Job ID: 175340   Job Start: Mon Nov 16 15:16:25 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 08 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 8 Nov 2016 - GDAS0p5

November 17th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 17 Nov to 0500 14 Nov 16 (UTC) [backward]
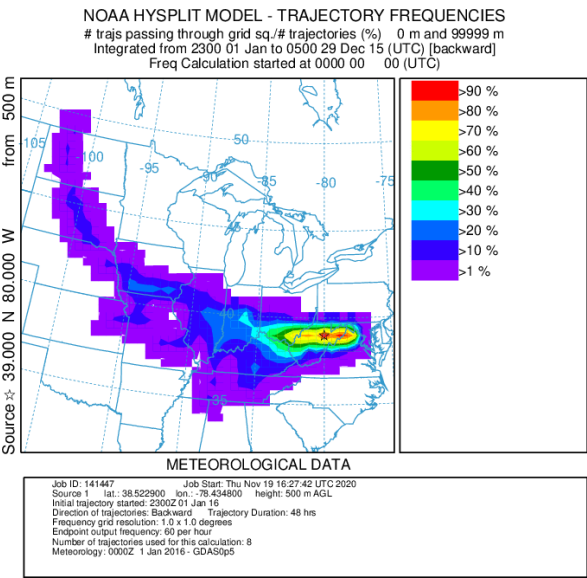Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
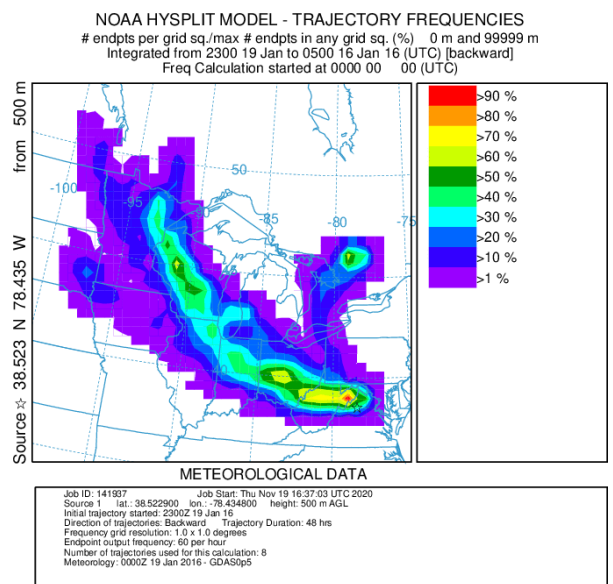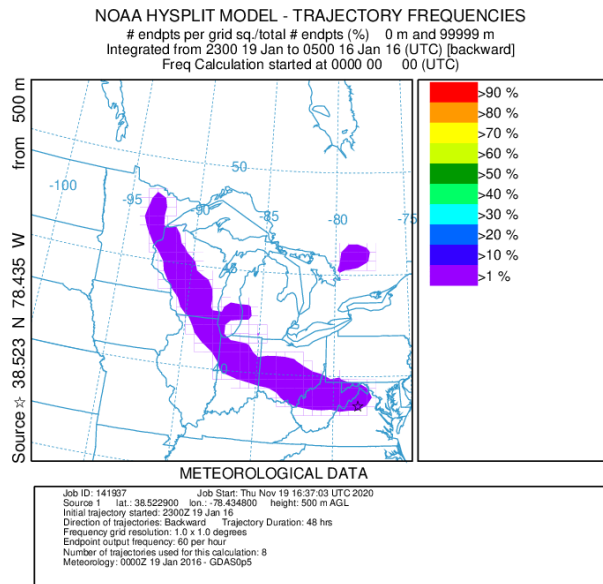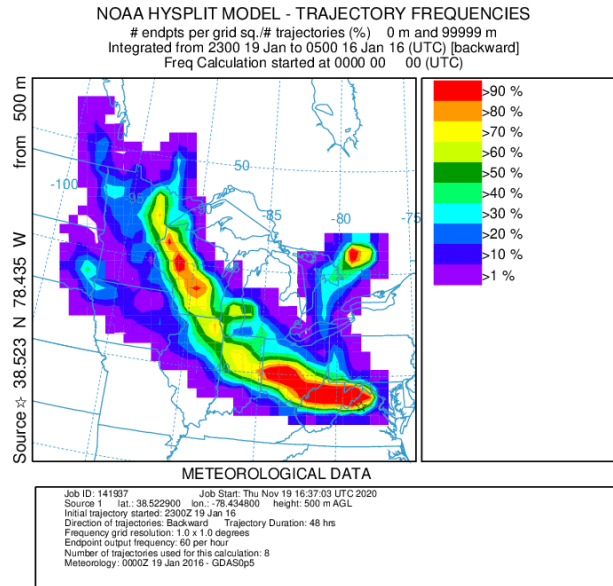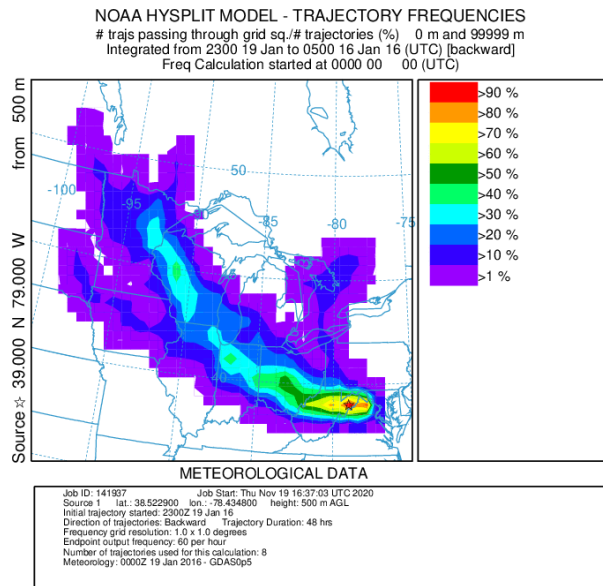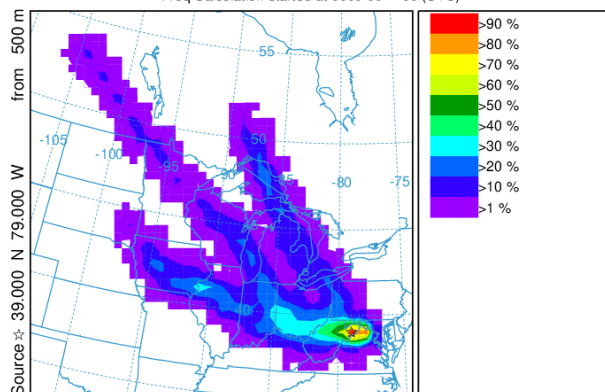>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 175969   Job Start: Mon Nov 16 15:29:58 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 17 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 17 Nov to 0500 14 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 175969   Job Start: Mon Nov 16 15:29:58 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 17 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 17 Nov to 0500 14 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 175969   Job Start: Mon Nov 16 15:29:58 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 17 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 17 Nov to 0500 14 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 175969   Job Start: Mon Nov 16 15:29:58 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 17 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Nov 2016 - GDAS0p5

November 29th, 2016

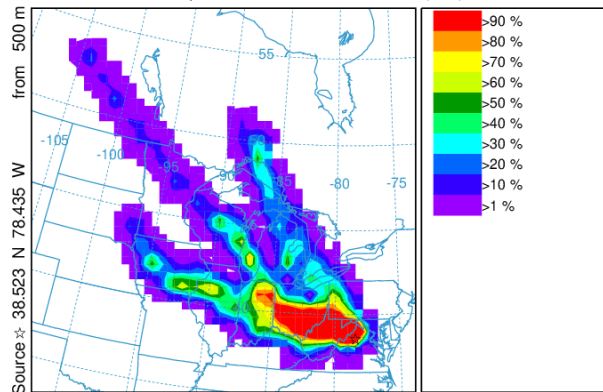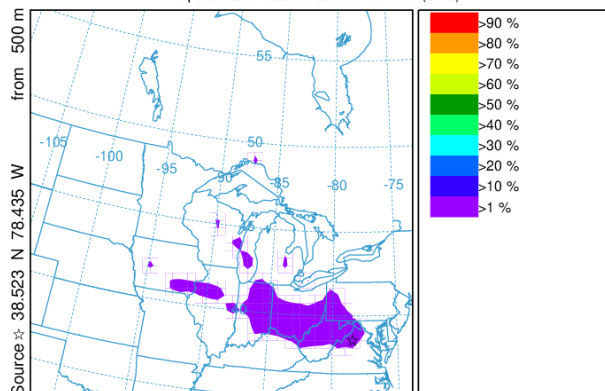

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 29 Nov to 0500 26 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 176359   Job Start: Mon Nov 16 15:36:00 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 29 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
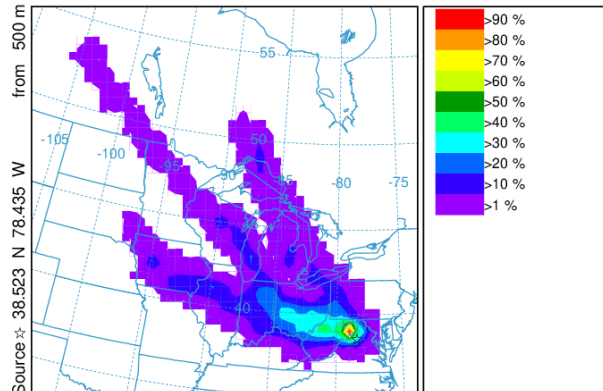Meteorology: 0000Z 29 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 29 Nov to 0500 26 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 176359   Job Start: Mon Nov 16 15:36:00 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 29 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 29 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 29 Nov to 0500 26 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 176359   Job Start: Mon Nov 16 15:36:00 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 29 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 29 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 29 Nov to 0500 26 Nov 16 (UTC) [backward]
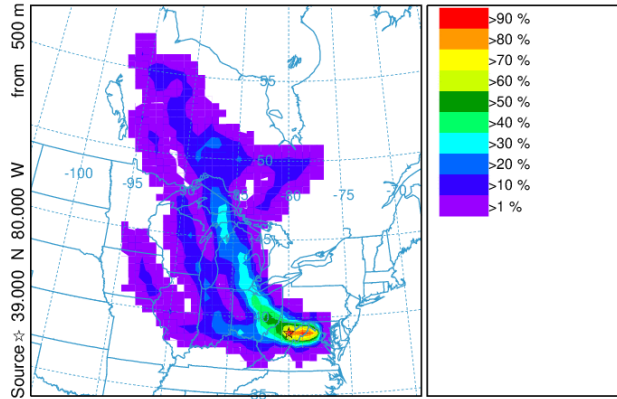Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 176359   Job Start: Mon Nov 16 15:36:00 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 29 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
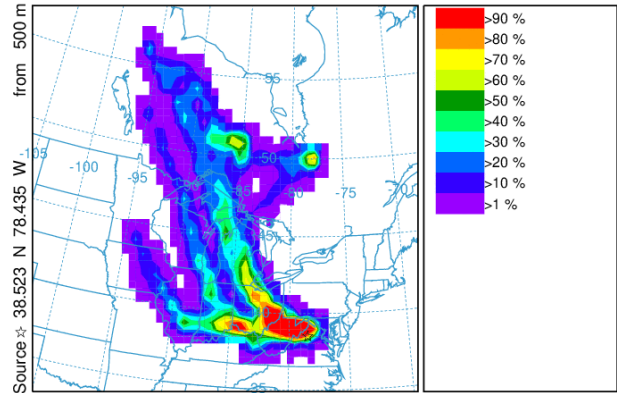Meteorology: 0000Z 29 Nov 2016 - GDAS0p5

December 5th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 05 Dec to 0500 02 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 176600   Job Start: Mon Nov 16 15:39:58 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 05 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
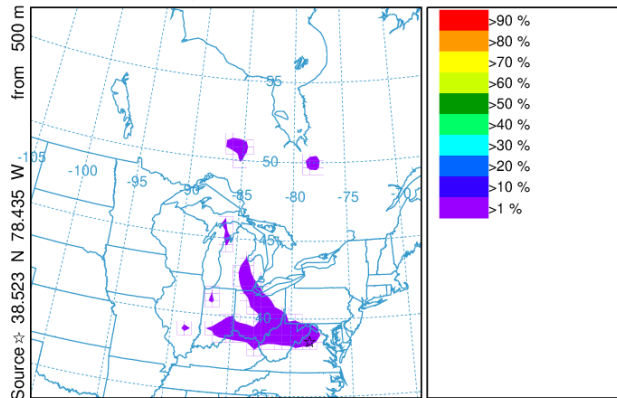Meteorology: 0000Z 5 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 05 Dec to 0500 02 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 176600   Job Start: Mon Nov 16 15:39:58 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 05 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 5 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 05 Dec to 0500 02 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 176600   Job Start: Mon Nov 16 15:39:58 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 05 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
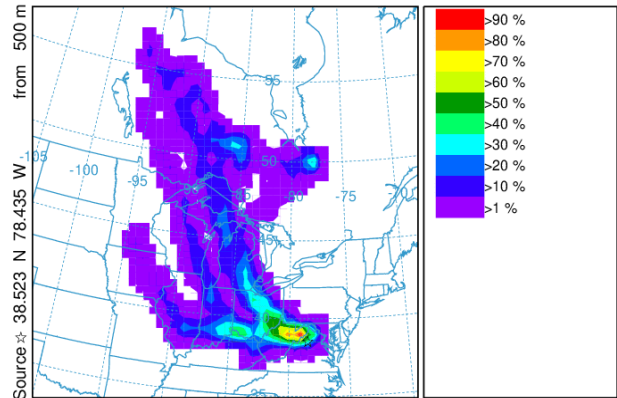Meteorology: 0000Z 5 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 05 Dec to 0500 02 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 176600   Job Start: Mon Nov 16 15:39:58 UTC 2020
Source 1   lat.: 46.288900   lon.: -85.950000   height: 500 m AGL
Initial trajectory started: 2300Z 05 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 5 Dec 2016 - GDAS0p5

Shenandoah

January 1st, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 01 Jan to 0500 29 Dec 15 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
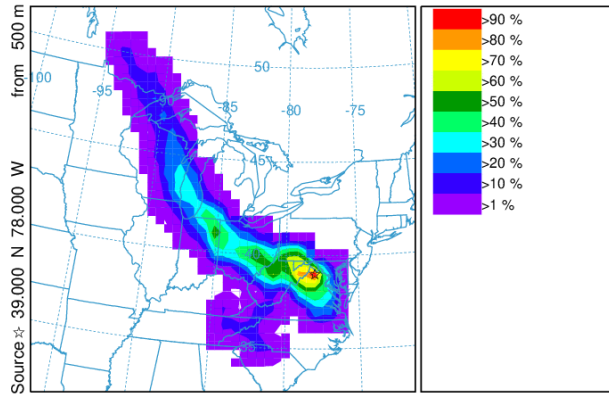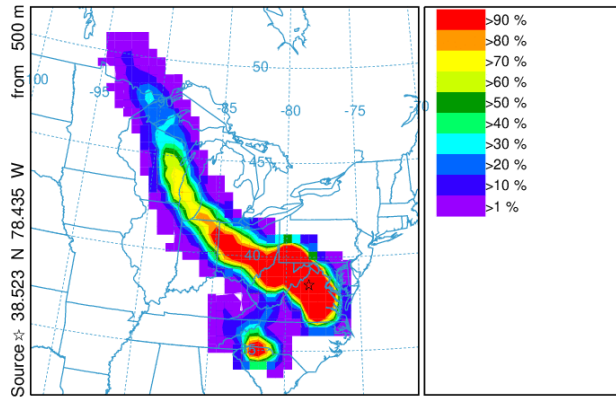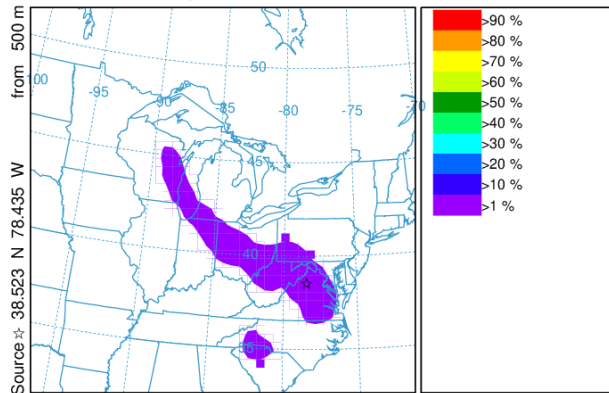Source ☆ 39.000 N 80.000 W

METEOROLOGICAL DATA

Job ID: 141447   Job Start: Thu Nov 19 16:27:42 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 01 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 1 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 01 Jan to 0500 29 Dec 15 (UTC) [backward]
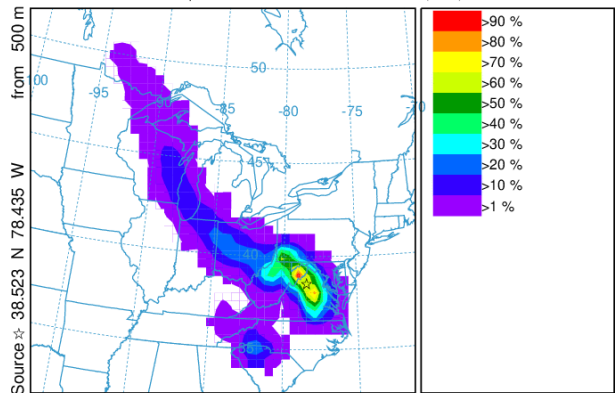Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 38.523 N 78.435 W

METEOROLOGICAL DATA

Job ID: 141447   Job Start: Thu Nov 19 16:27:42 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 01 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 1 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 01 Jan to 0500 29 Dec 15 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 38.523 N 78.435 W

METEOROLOGICAL DATA

Job ID: 141447   Job Start: Thu Nov 19 16:27:42 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 01 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
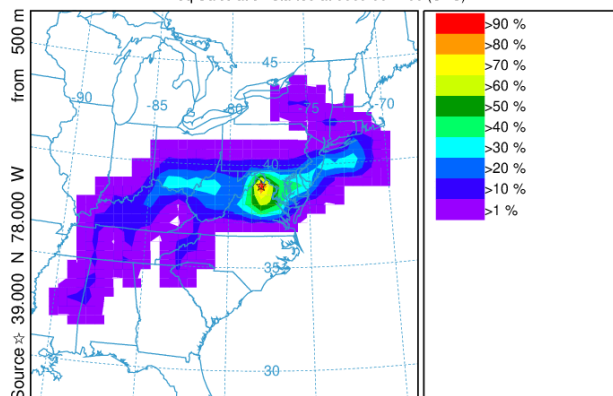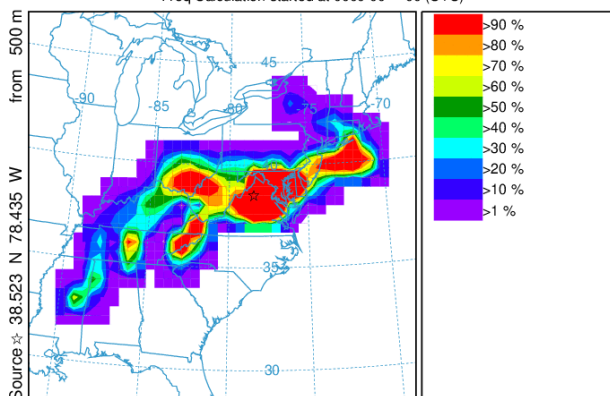Meteorology: 0000Z 1 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 01 Jan to 0500 29 Dec 15 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 38.523 N 78.435 W

METEOROLOGICAL DATA

Job ID: 141447   Job Start: Thu Nov 19 16:27:42 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 01 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 1 Jan 2016 - GDAS0p5

January 19th, 2016

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 39.000 N 79.000 W

METEOROLOGICAL DATA

Job ID: 141937   Job Start: Thu Nov 19 16:37:03 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 19 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
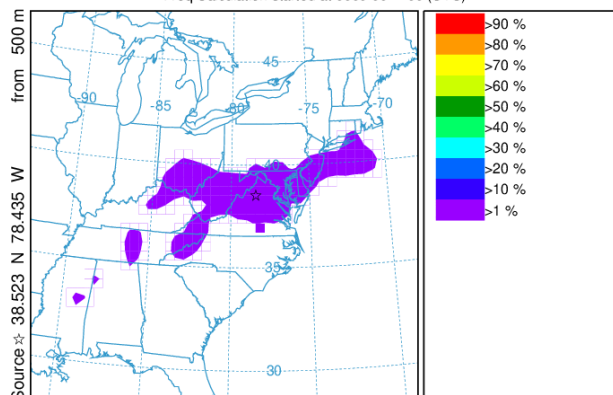Meteorology: 0000Z 19 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 19 Jan to 0500 16 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 38.523 N 78.435 W

METEOROLOGICAL DATA

Job ID: 141937   Job Start: Thu Nov 19 16:37:03 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 19 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
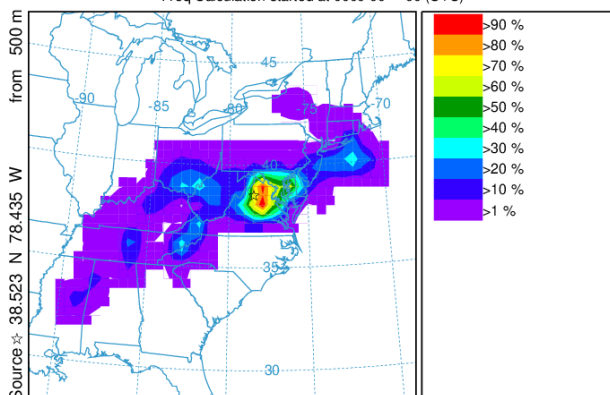Meteorology: 0000Z 19 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 19 Jan to 0500 16 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 38.523 N 78.435 W

METEOROLOGICAL DATA

Job ID: 141937   Job Start: Thu Nov 19 16:37:03 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 19 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
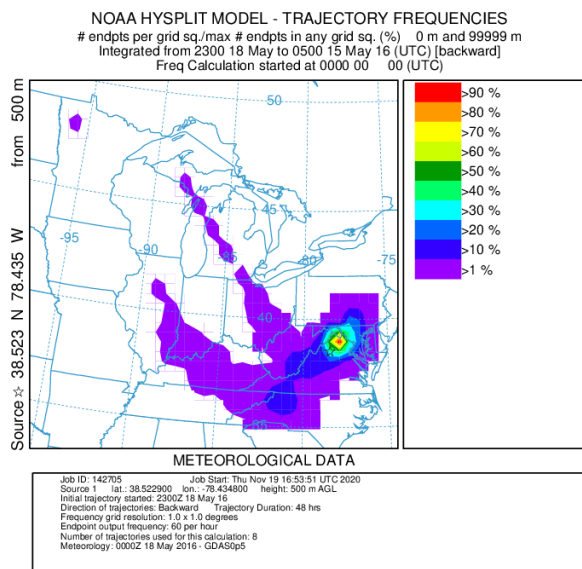Meteorology: 0000Z 19 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 19 Jan to 0500 16 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 38.435 W 38.523 N

METEOROLOGICAL DATA

Job ID: 141937   Job Start: Thu Nov 19 16:37:03 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 19 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
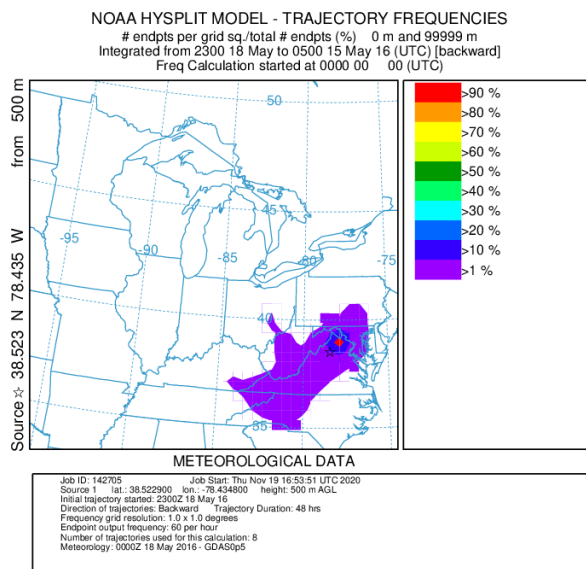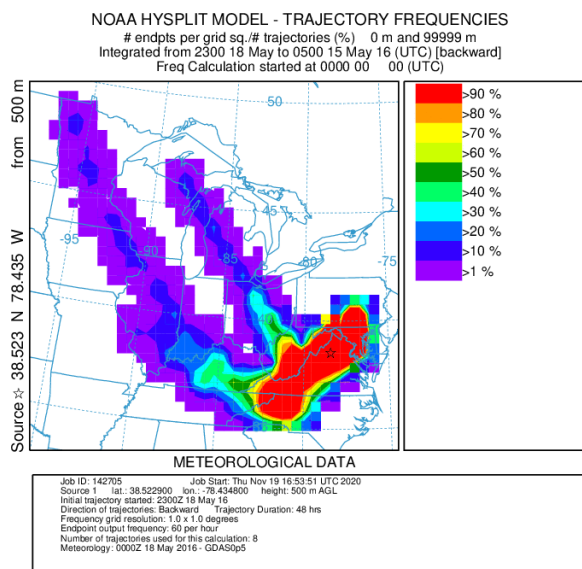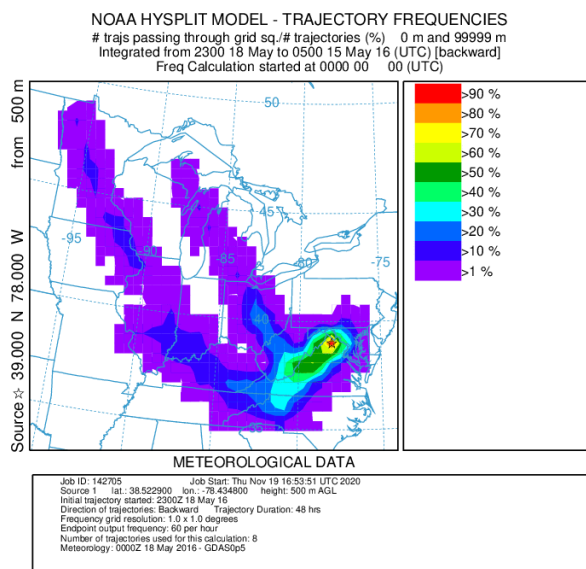Meteorology: 0000Z 19 Jan 2016 - GDAS0p5

February 18th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 18 Feb to 0500 15 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
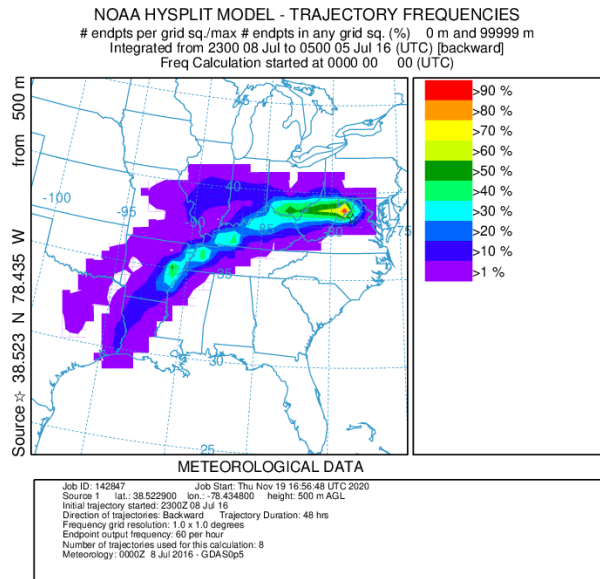>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 142125   Job Start: Thu Nov 19 16:41:21 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 18 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 18 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 18 Feb to 0500 15 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
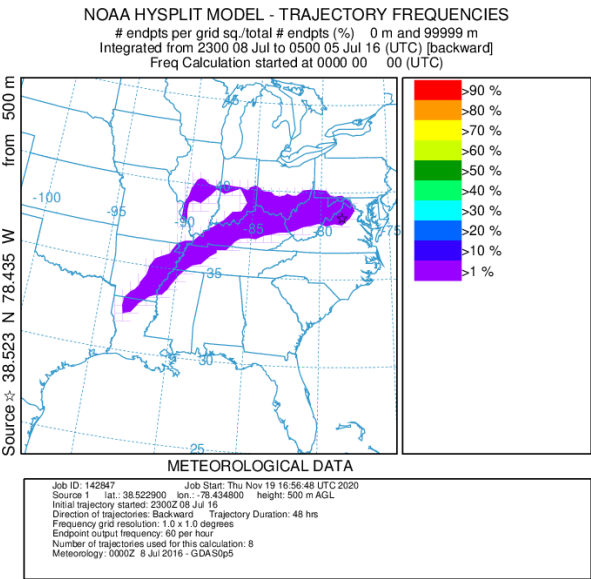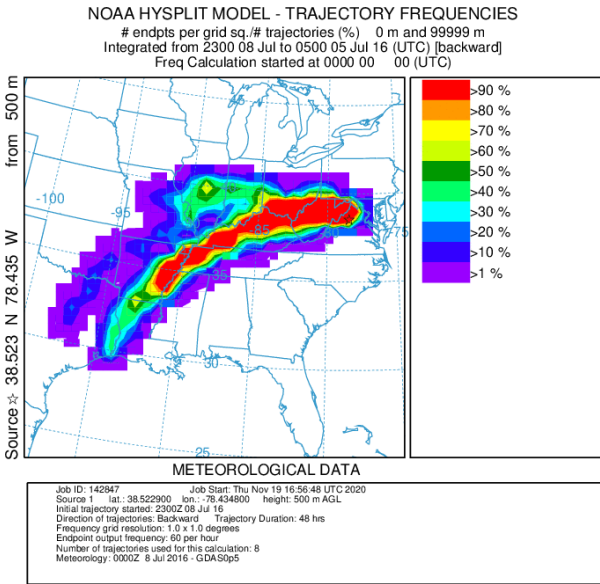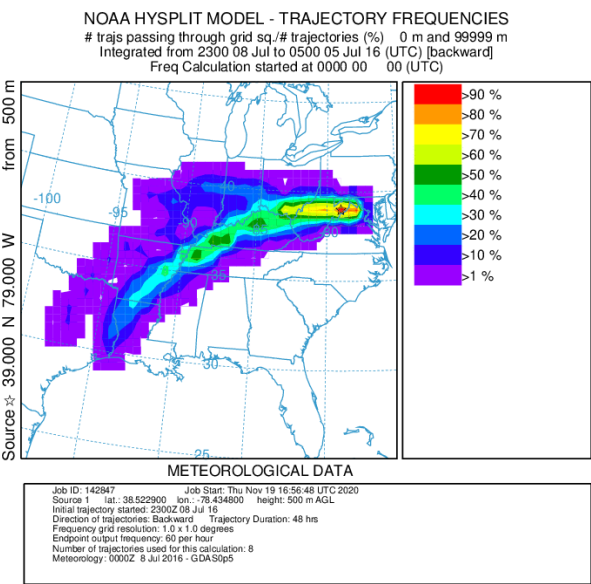>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 142125   Job Start: Thu Nov 19 16:41:21 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 18 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 18 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 18 Feb to 0500 15 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 142125   Job Start: Thu Nov 19 16:41:21 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 18 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 18 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 18 Feb to 0500 15 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 142125   Job Start: Thu Nov 19 16:41:21 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 18 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 18 Feb 2016 - GDAS0p5

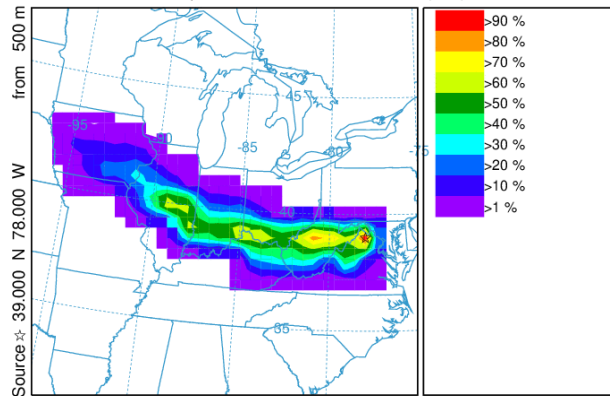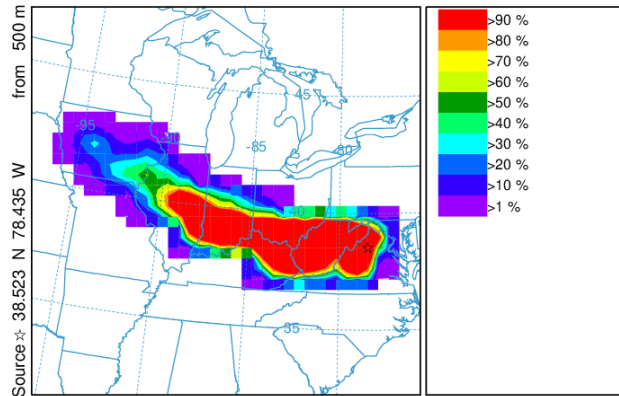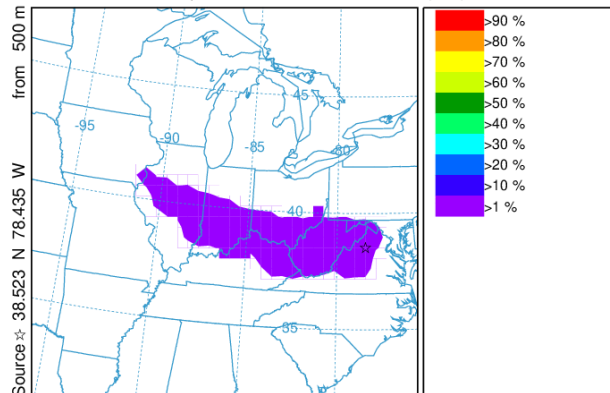# February 27th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 27 Feb to 0500 24 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 39.000 N 80.000 W

METEOROLOGICAL DATA

Job ID: 142289   Job Start: Thu Nov 19 16:44:45 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 27 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 27 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 27 Feb to 0500 24 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 38.523 N 78.435 W

METEOROLOGICAL DATA

Job ID: 142289   Job Start: Thu Nov 19 16:44:45 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 27 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
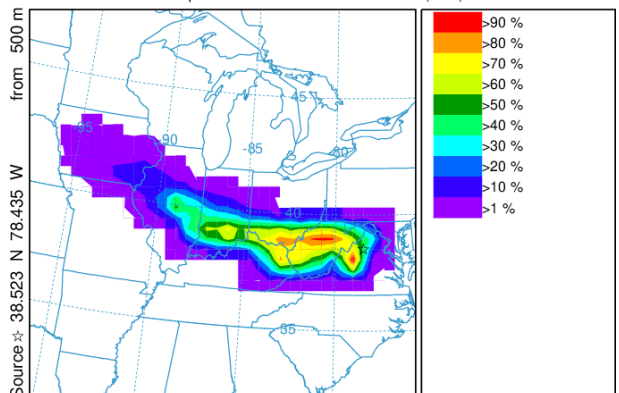Meteorology: 0000Z 27 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 27 Feb to 0500 24 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 38.523 N 78.435 W

METEOROLOGICAL DATA

Job ID: 142289   Job Start: Thu Nov 19 16:44:45 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 27 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
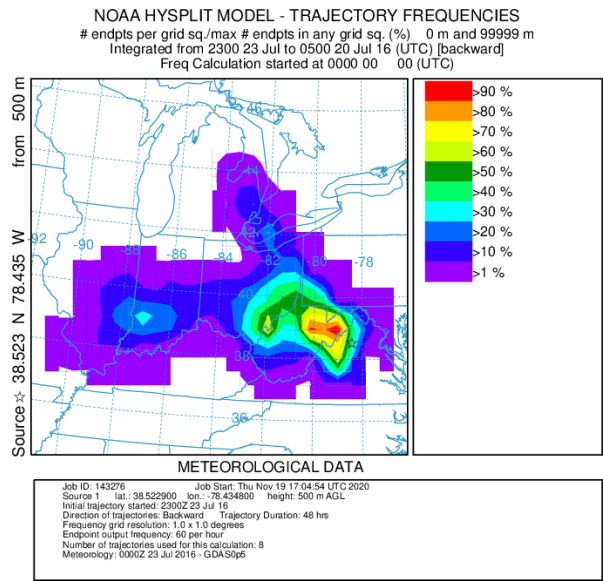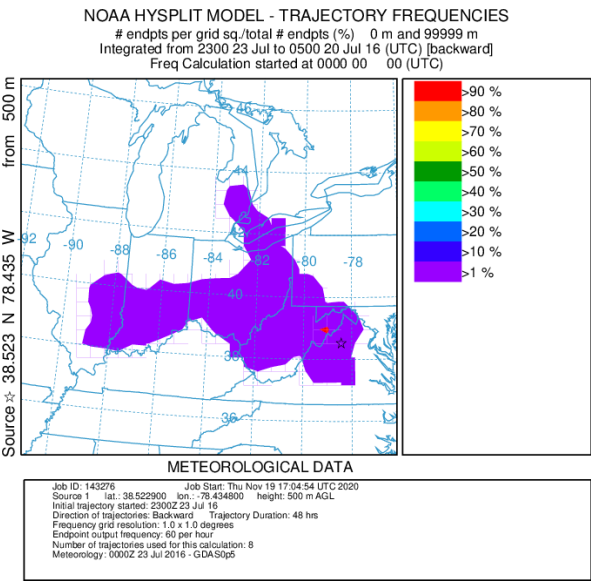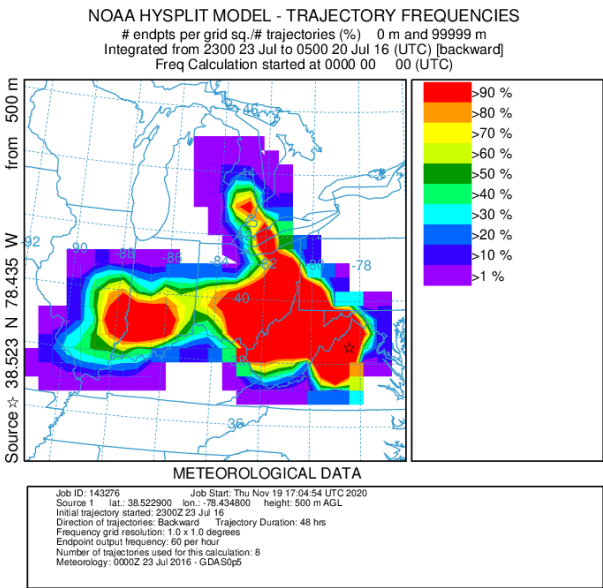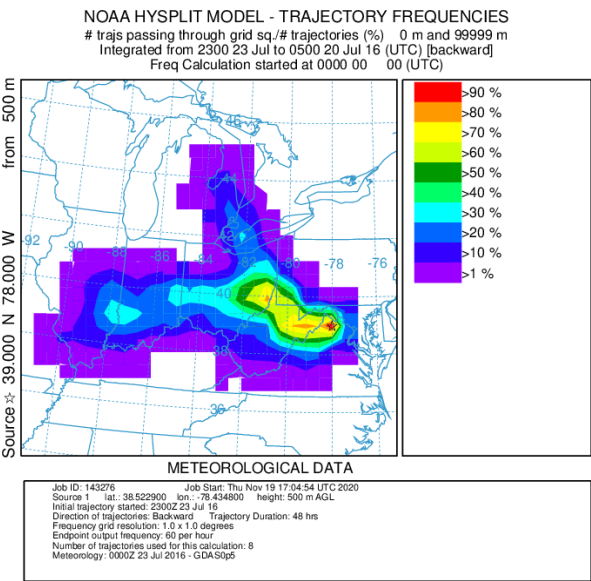Meteorology: 0000Z 27 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 27 Feb to 0500 24 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 38.523 N 78.435 W

METEOROLOGICAL DATA

Job ID: 142289   Job Start: Thu Nov 19 16:44:45 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 27 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 27 Feb 2016 - GDAS0p5

March 4th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 04 Mar to 0500 01 Mar 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)
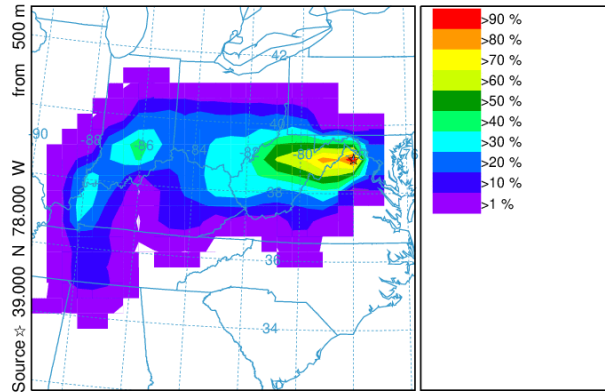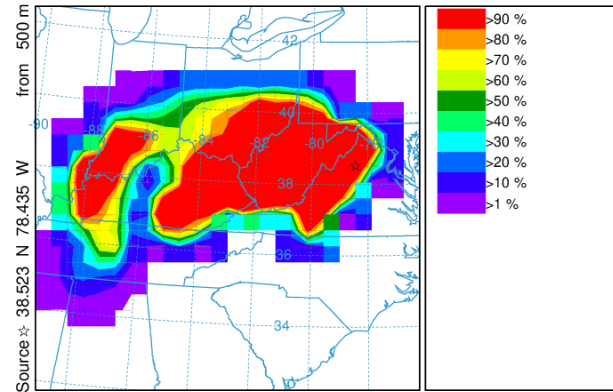
METEOROLOGICAL DATA

Job ID: 142413   Job Start: Thu Nov 19 16:47:18 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 04 Mar 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 4 Mar 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 04 Mar to 0500 01 Mar 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)
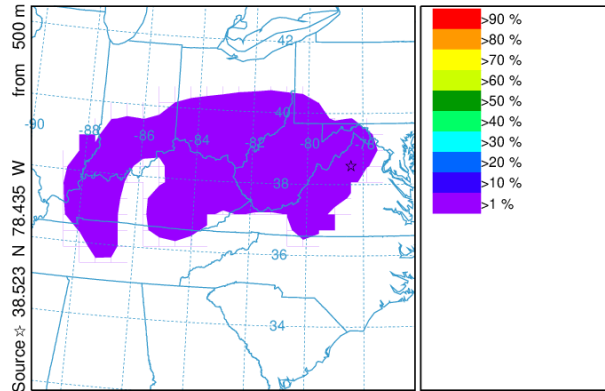
METEOROLOGICAL DATA

Job ID: 142413   Job Start: Thu Nov 19 16:47:18 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 04 Mar 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 4 Mar 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 04 Mar to 0500 01 Mar 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 142413   Job Start: Thu Nov 19 16:47:18 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 04 Mar 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 4 Mar 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 04 Mar to 0500 01 Mar 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 142413   Job Start: Thu Nov 19 16:47:18 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 04 Mar 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 4 Mar 2016 - GDAS0p5

April 30th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 30 Apr to 0500 27 Apr 16 (UTC) [backward]
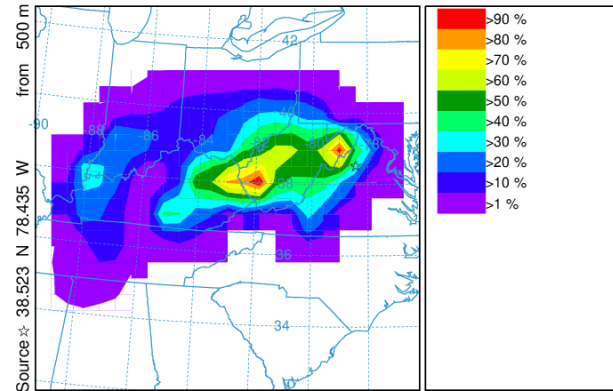Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 142557   Job Start: Thu Nov 19 16:50:21 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 30 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 30 Apr 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq. (%)   0 m and 99999 m
Integrated from 2300 30 Apr to 0500 27 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 142557   Job Start: Thu Nov 19 16:50:21 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 30 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 30 Apr 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 30 Apr to 0500 27 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 142557   Job Start: Thu Nov 19 16:50:21 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 30 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
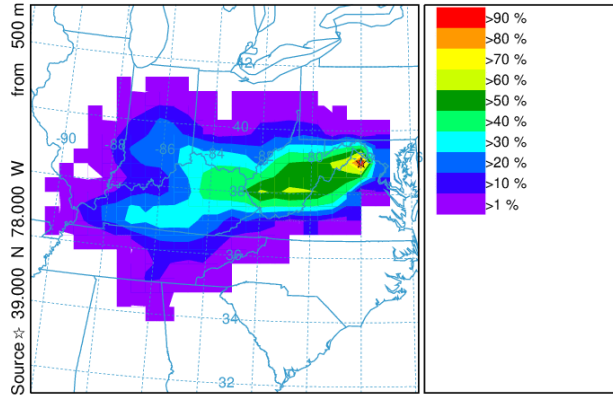Meteorology: 0000Z 30 Apr 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 30 Apr to 0500 27 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 142557   Job Start: Thu Nov 19 16:50:21 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 30 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
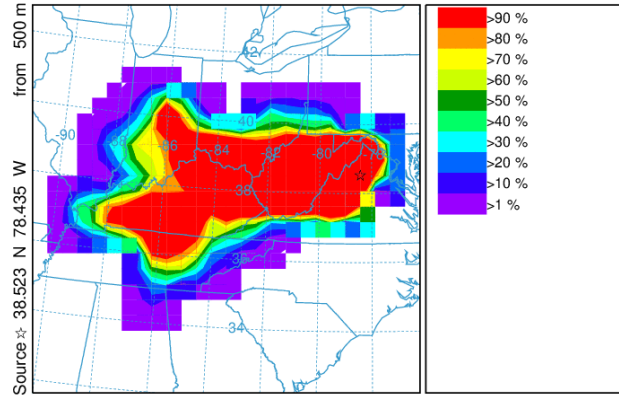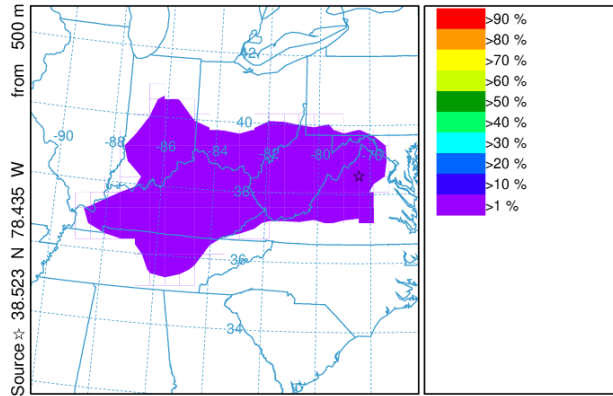Meteorology: 0000Z 30 Apr 2016 - GDAS0p5

May 18th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 18 May to 0500 15 May 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 142705   Job Start: Thu Nov 19 16:53:51 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 18 May 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
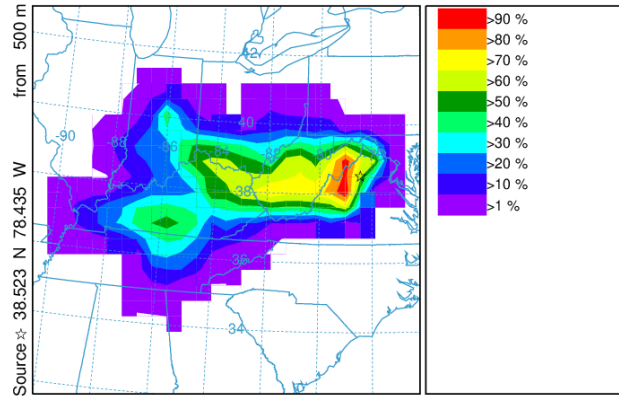Meteorology: 0000Z 18 May 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 18 May to 0500 15 May 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 142705   Job Start: Thu Nov 19 16:53:51 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 18 May 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 18 May 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 18 May to 0500 15 May 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 142705   Job Start: Thu Nov 19 16:53:51 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 18 May 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 18 May 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 18 May to 0500 15 May 16 (UTC) [backward]
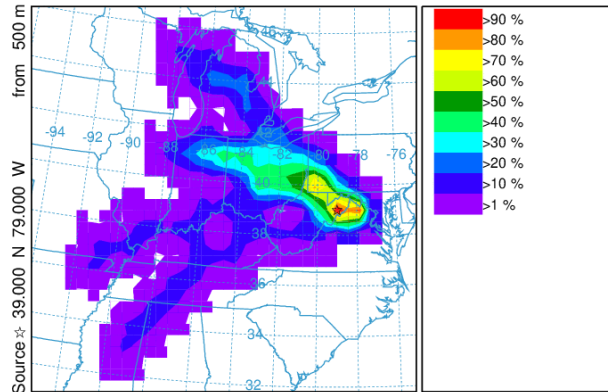Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 142705   Job Start: Thu Nov 19 16:53:51 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 18 May 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
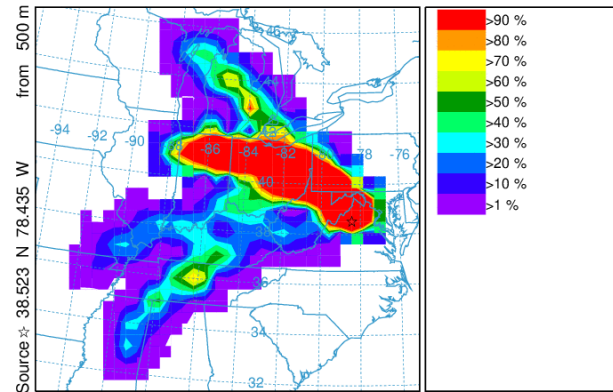Meteorology: 0000Z 18 May 2016 - GDAS0p5

July 8th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 08 Jul to 0500 05 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 142847   Job Start: Thu Nov 19 16:56:48 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 08 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
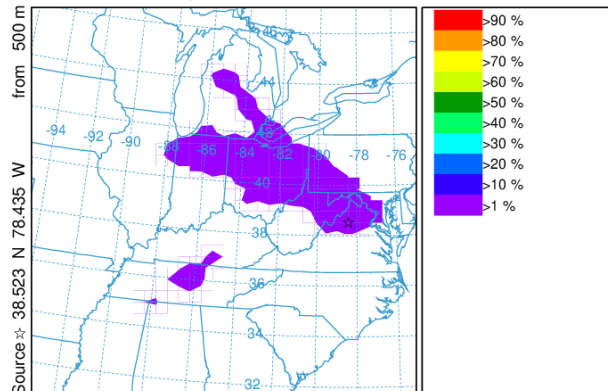Meteorology: 0000Z 8 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 08 Jul to 0500 05 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 142847   Job Start: Thu Nov 19 16:56:48 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 08 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 8 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 08 Jul to 0500 05 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 142847   Job Start: Thu Nov 19 16:56:48 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 08 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
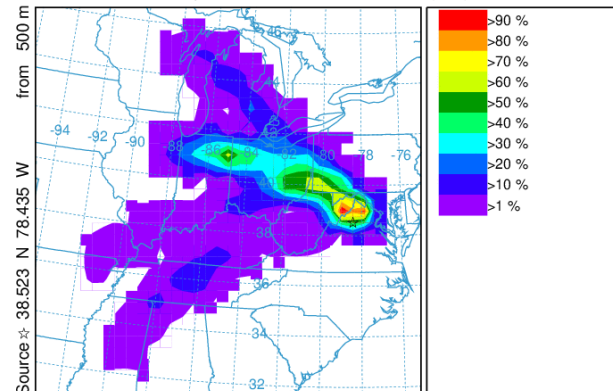Meteorology: 0000Z 8 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 08 Jul to 0500 05 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 142847   Job Start: Thu Nov 19 16:56:48 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 08 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 8 Jul 2016 - GDAS0p5

July 17th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 17 Jul to 0500 14 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

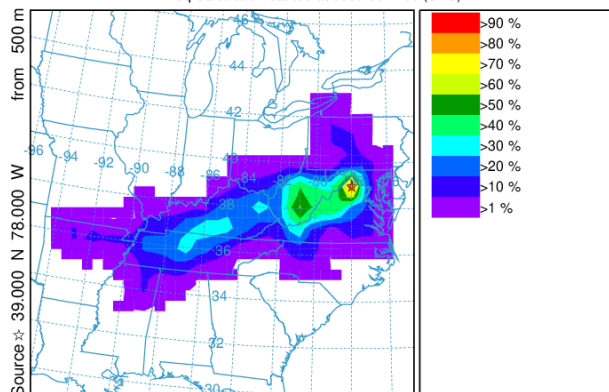from 500 m

Source ☆ 39.000 N 78.000 W

METEOROLOGICAL DATA

Job ID: 143013   Job Start: Thu Nov 19 17:00:10 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 17 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 17 Jul to 0500 14 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
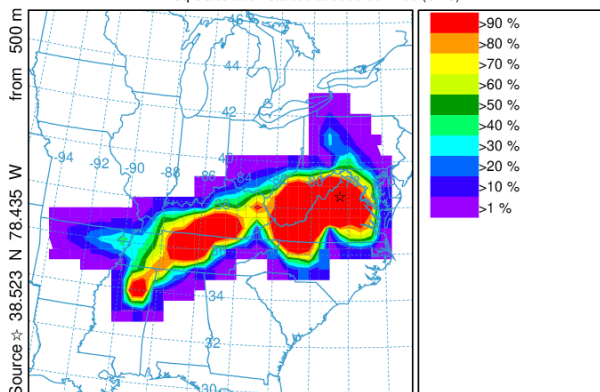
Source ☆ 38.523 N 78.435 W

METEOROLOGICAL DATA

Job ID: 143013   Job Start: Thu Nov 19 17:00:10 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 17 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 17 Jul to 0500 14 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

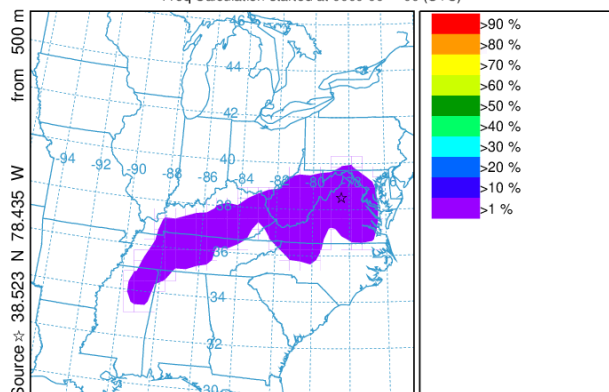Source ☆ 38.523 N 78.435 W

METEOROLOGICAL DATA

Job ID: 143013   Job Start: Thu Nov 19 17:00:10 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 17 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 17 Jul to 0500 14 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

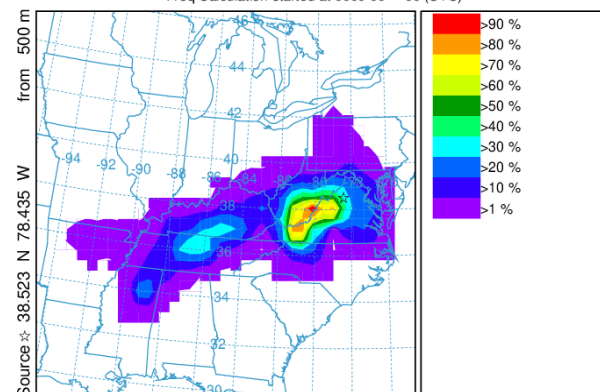Source ☆ 38.523 N 78.435 W

METEOROLOGICAL DATA

Job ID: 143013   Job Start: Thu Nov 19 17:00:10 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 17 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Jul 2016 - GDAS0p5

July 23rd, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 23 Jul to 0500 20 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ N 78.000 W   39.000

METEOROLOGICAL DATA

Job ID: 143276   Job Start: Thu Nov 19 17:04:54 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 23 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 23 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 23 Jul to 0500 20 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ N 78.435 W   38.523
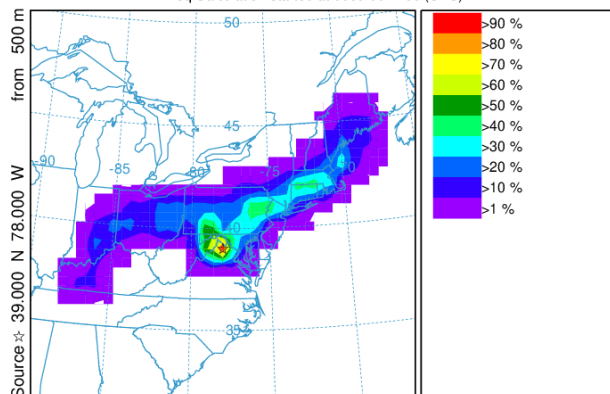
METEOROLOGICAL DATA

Job ID: 143276   Job Start: Thu Nov 19 17:04:54 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 23 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 23 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 23 Jul to 0500 20 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ N 78.435 W   38.523

METEOROLOGICAL DATA

Job ID: 143276   Job Start: Thu Nov 19 17:04:54 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 23 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 23 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 23 Jul to 0500 20 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ N 78.435 W   38.523

METEOROLOGICAL DATA

Job ID: 143276   Job Start: Thu Nov 19 17:04:54 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 23 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
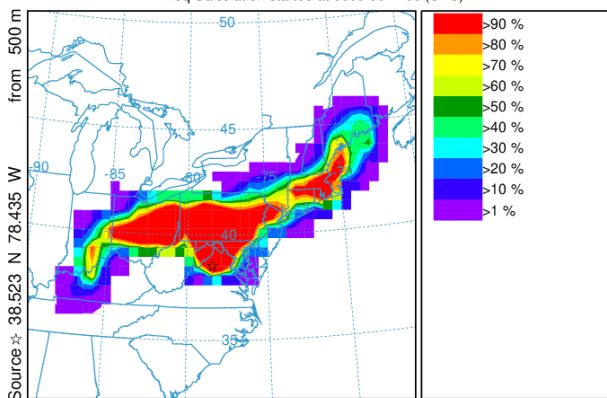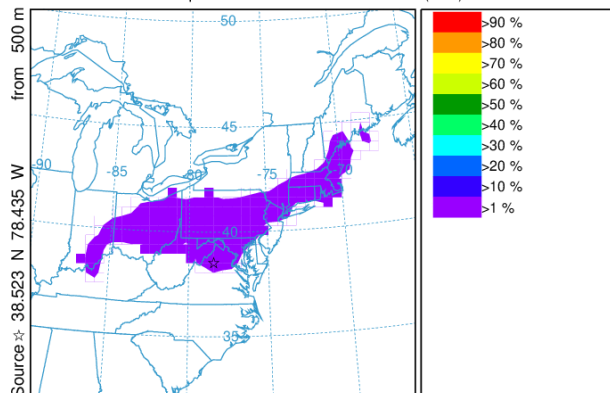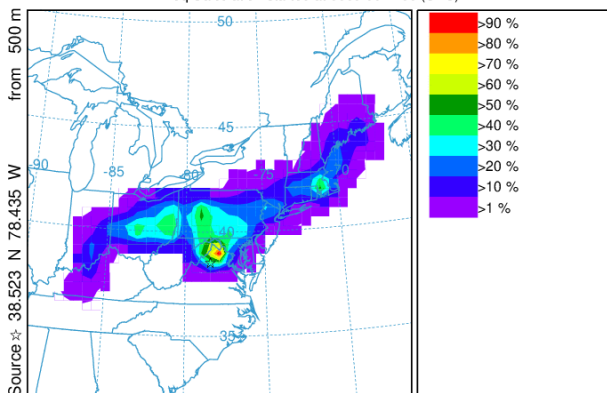Meteorology: 0000Z 23 Jul 2016 - GDAS0p5

July 26th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 26 Jul to 0500 23 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 26 Jul to 0500 23 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 26 Jul to 0500 23 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 26 Jul to 0500 23 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

August 1st, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 01 Aug to 0500 29 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
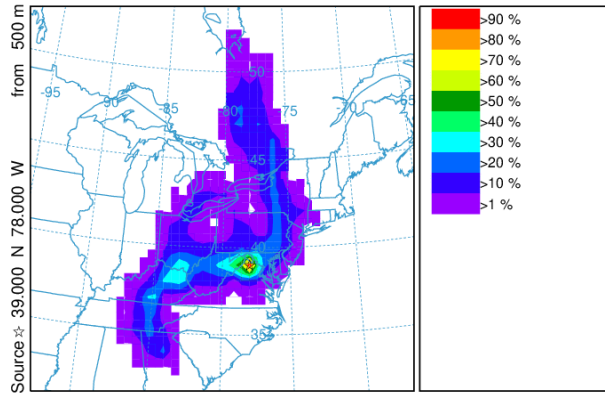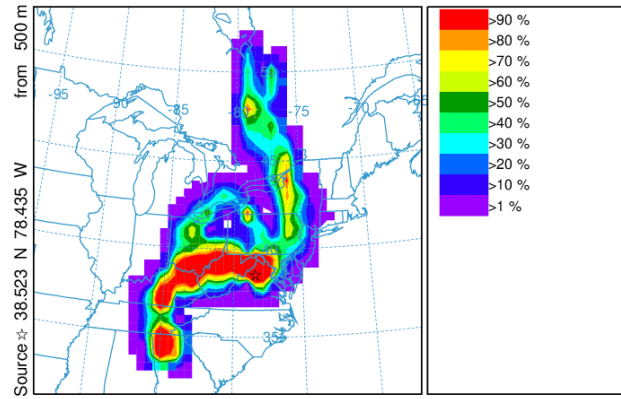>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 143835   Job Start: Thu Nov 19 17:16:26 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 01 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 1 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 01 Aug to 0500 29 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 143835   Job Start: Thu Nov 19 17:16:26 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 01 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 1 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 01 Aug to 0500 29 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 143835   Job Start: Thu Nov 19 17:16:26 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 01 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
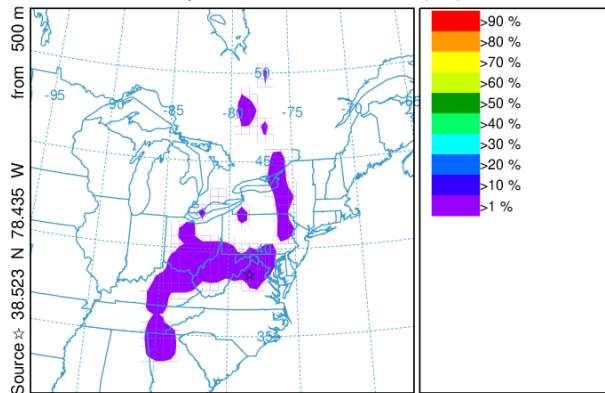Meteorology: 0000Z 1 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 01 Aug to 0500 29 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 143835   Job Start: Thu Nov 19 17:16:26 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 01 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
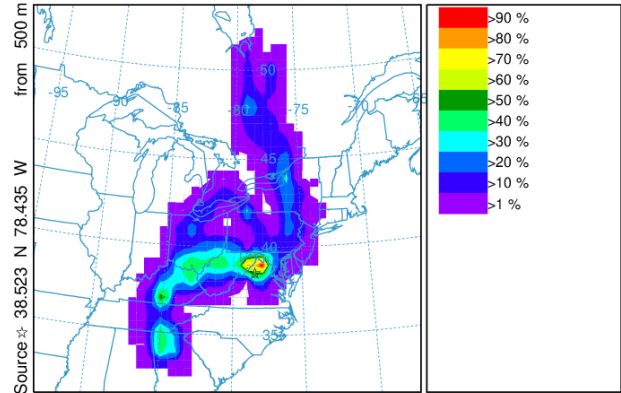Meteorology: 0000Z 1 Aug 2016 - GDAS0p5

August 19th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 19 Aug to 0500 16 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 19 Aug to 0500 16 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 19 Aug to 0500 16 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 19 Aug to 0500 16 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

August 25th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 25 Aug to 0500 22 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
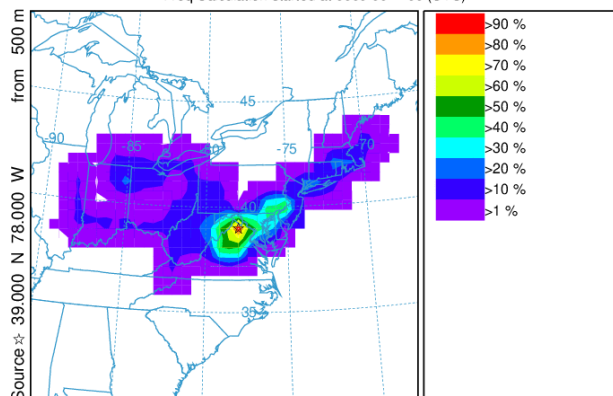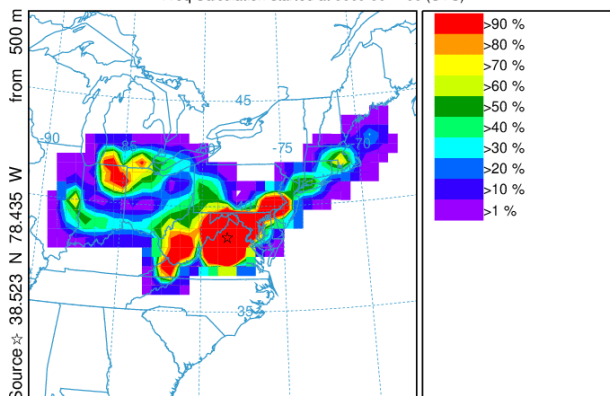>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 146305   Job Start: Thu Nov 19 17:56:21 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 25 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 25 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 25 Aug to 0500 22 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 146305   Job Start: Thu Nov 19 17:56:21 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 25 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 25 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 25 Aug to 0500 22 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 146305   Job Start: Thu Nov 19 17:56:21 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 25 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
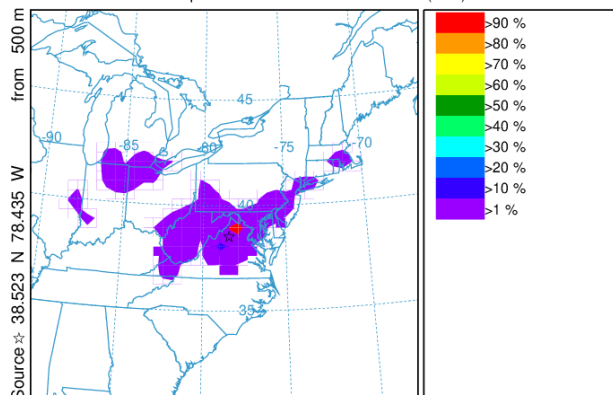Meteorology: 0000Z 25 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 25 Aug to 0500 22 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 146305   Job Start: Thu Nov 19 17:56:21 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 25 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 25 Aug 2016 - GDAS0p5

September 6th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 06 Sep to 0500 03 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)

METEOROLOGICAL DATA

Job ID: 146454   Job Start: Thu Nov 19 17:58:46 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 06 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
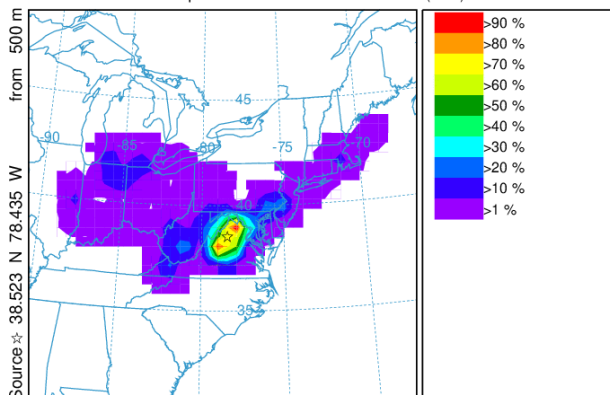Meteorology: 0000Z 6 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 06 Sep to 0500 03 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)

METEOROLOGICAL DATA

Job ID: 146454   Job Start: Thu Nov 19 17:58:46 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 06 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 6 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%) 0 m and 99999 m
Integrated from 2300 06 Sep to 0500 03 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)

METEOROLOGICAL DATA

Job ID: 146454   Job Start: Thu Nov 19 17:58:46 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 06 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
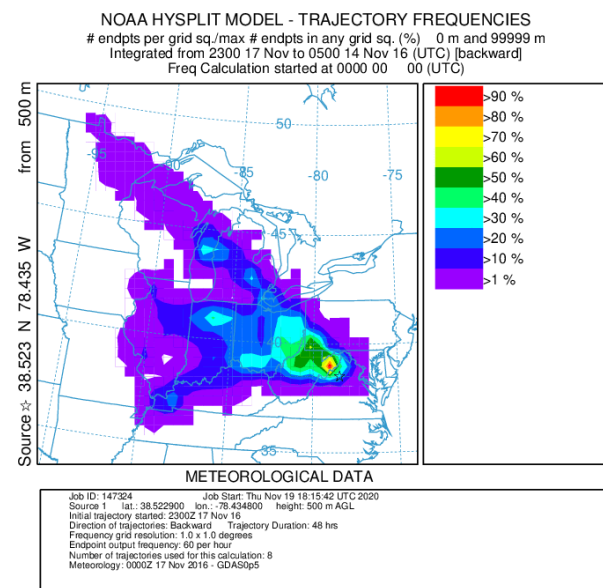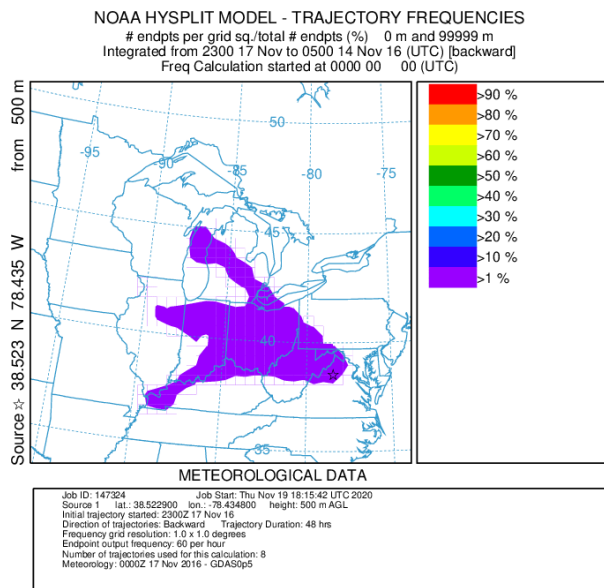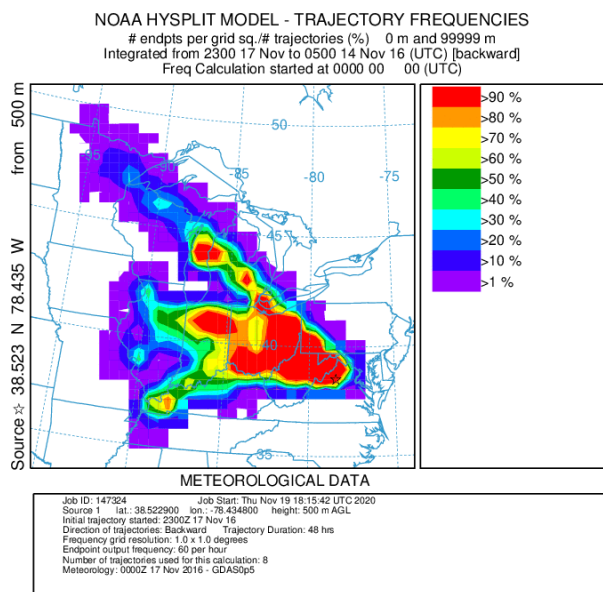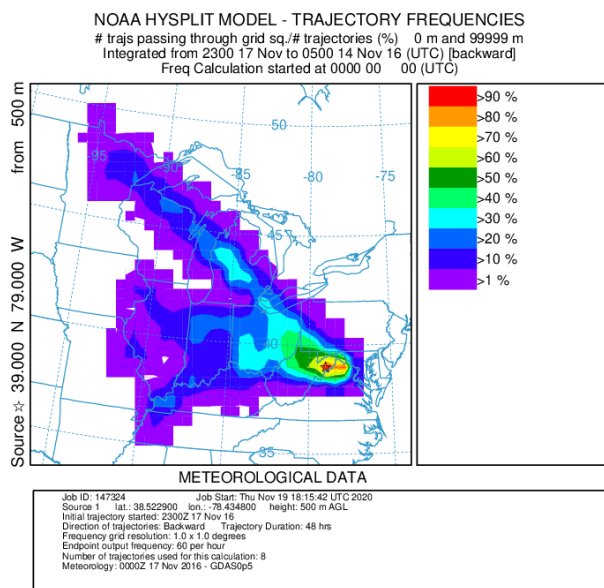Meteorology: 0000Z 6 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%) 0 m and 99999 m
Integrated from 2300 06 Sep to 0500 03 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
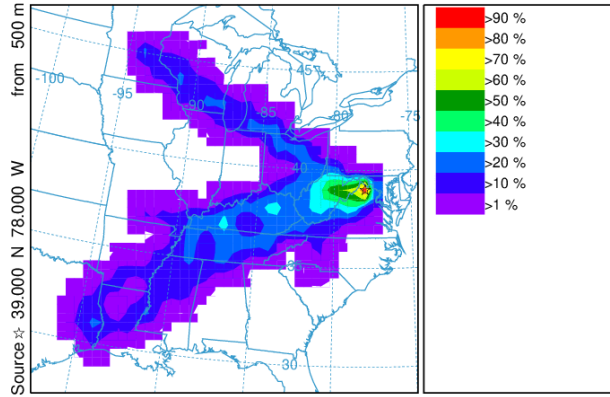
METEOROLOGICAL DATA

Job ID: 146454   Job Start: Thu Nov 19 17:58:46 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 06 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 6 Sep 2016 - GDAS0p5
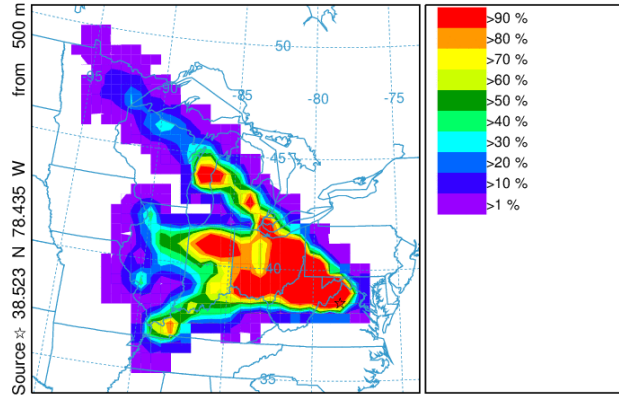
September 15th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 15 Sep to 0500 12 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 146617   Job Start: Thu Nov 19 18:01:09 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 15 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 15 Sep to 0500 12 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 146617   Job Start: Thu Nov 19 18:01:09 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 15 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
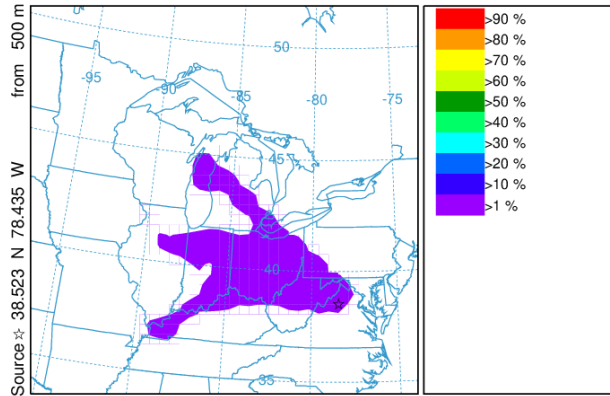Meteorology: 0000Z 15 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 15 Sep to 0500 12 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 146617   Job Start: Thu Nov 19 18:01:09 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 15 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
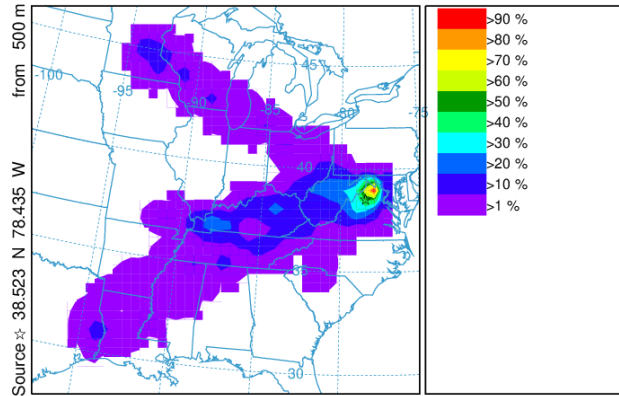Meteorology: 0000Z 15 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 15 Sep to 0500 12 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 146617   Job Start: Thu Nov 19 18:01:09 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 15 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Sep 2016 - GDAS0p5

October 3rd, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 03 Oct to 0500 30 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
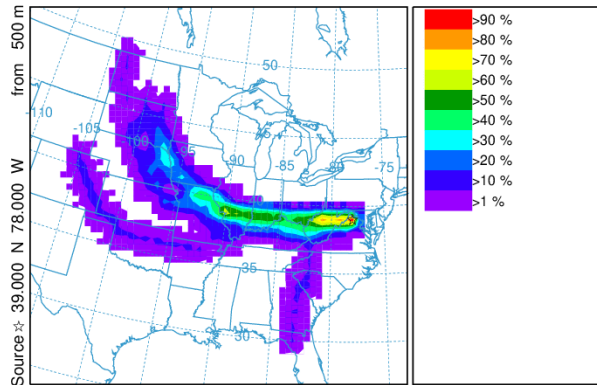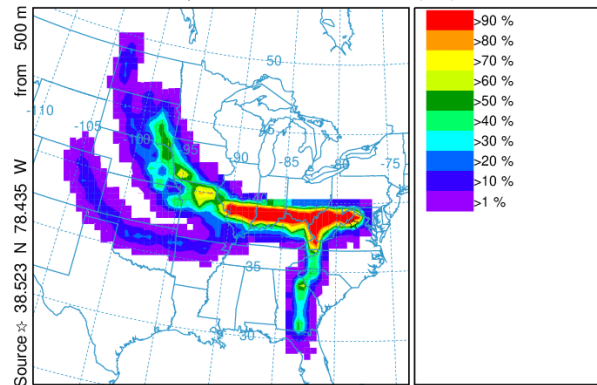Source ☆ N 78.000 W   39.000 N

METEOROLOGICAL DATA

Job ID: 147018   Job Start: Thu Nov 19 18:09:37 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 03 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 3 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 03 Oct to 0500 30 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ N 78.435 W   38.523

METEOROLOGICAL DATA

Job ID: 147018   Job Start: Thu Nov 19 18:09:37 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 03 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 3 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 03 Oct to 0500 30 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ N 78.435 W   38.523

METEOROLOGICAL DATA

Job ID: 147018   Job Start: Thu Nov 19 18:09:37 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 03 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
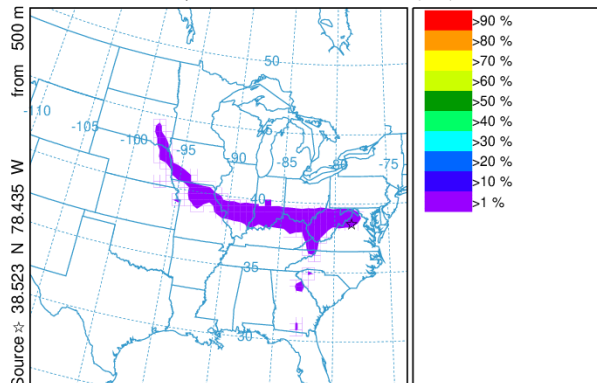Meteorology: 0000Z 3 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 03 Oct to 0500 30 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ N 78.435 W   38.523

METEOROLOGICAL DATA

Job ID: 11168   Job Start: Fri Nov 20 14:46:17 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 03 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
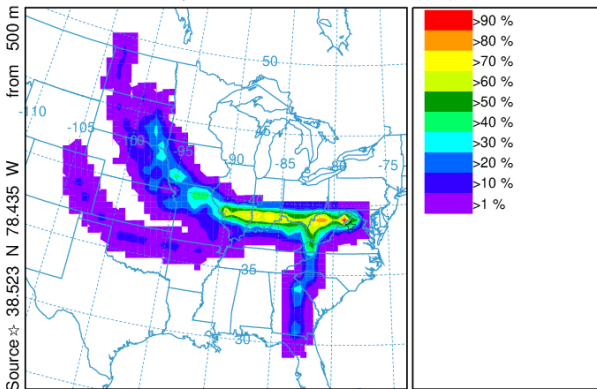Meteorology: 0000Z 3 Oct 2016 - GDAS0p5

November 17th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 17 Nov to 0500 14 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 147324   Job Start: Thu Nov 19 18:15:42 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 17 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 17 Nov to 0500 14 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 147324   Job Start: Thu Nov 19 18:15:42 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 17 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 17 Nov to 0500 14 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 147324   Job Start: Thu Nov 19 18:15:42 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 17 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 17 Nov to 0500 14 Nov 16 (UTC) [backward]
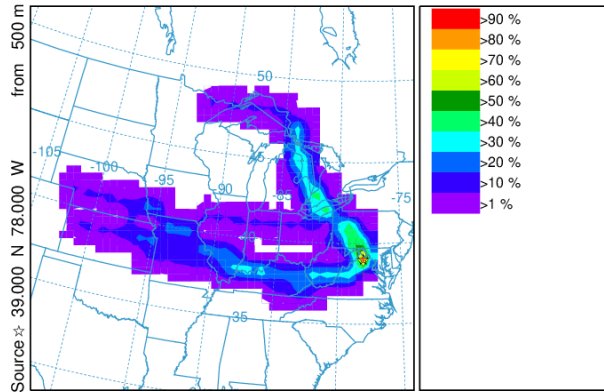Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 147324   Job Start: Thu Nov 19 18:15:42 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 17 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Nov 2016 - GDAS0p5
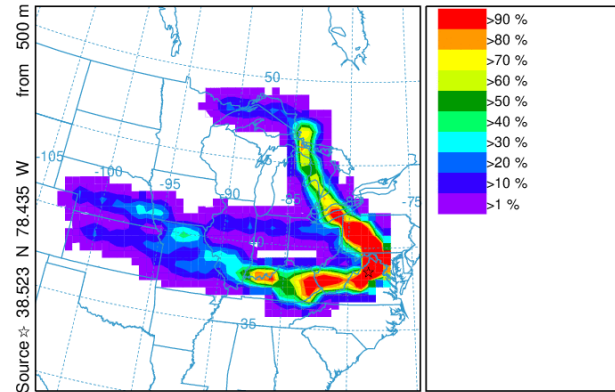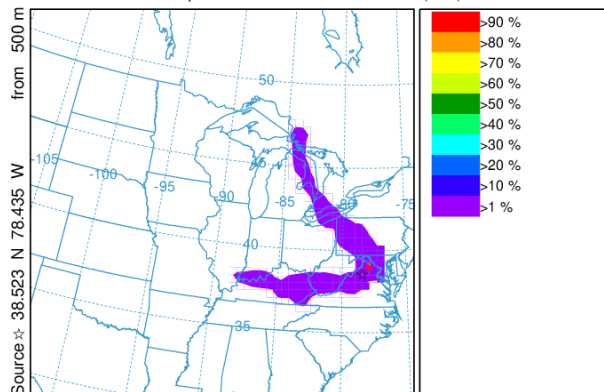
November 26th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 26 Nov to 0500 23 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

Job ID: 147543   Job Start: Thu Nov 19 18:19:51 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 26 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 17 Nov to 0500 14 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

Job ID: 147324   Job Start: Thu Nov 19 18:15:42 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 17 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
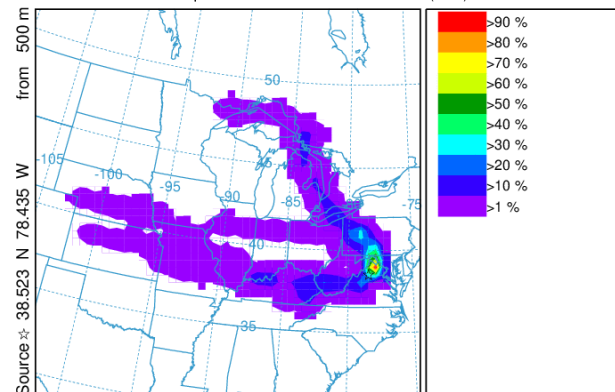Meteorology: 0000Z 17 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 17 Nov to 0500 14 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

Job ID: 147324   Job Start: Thu Nov 19 18:15:42 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 17 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 26 Nov to 0500 23 Nov 16 (UTC) [backward]
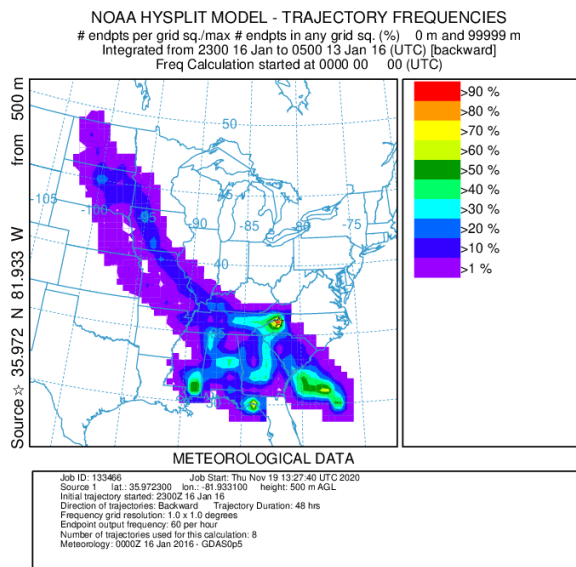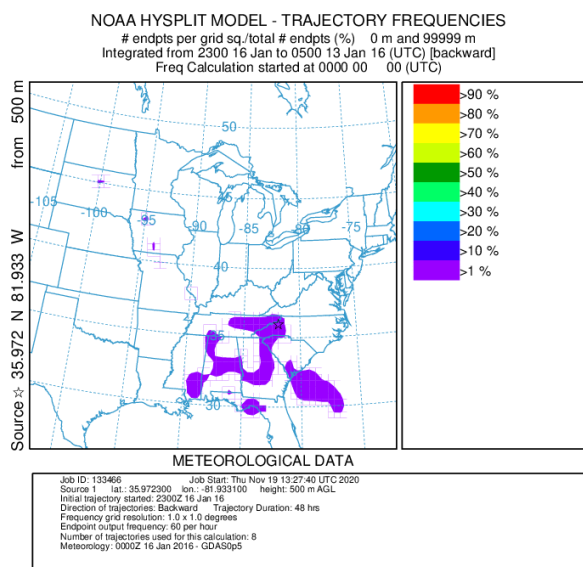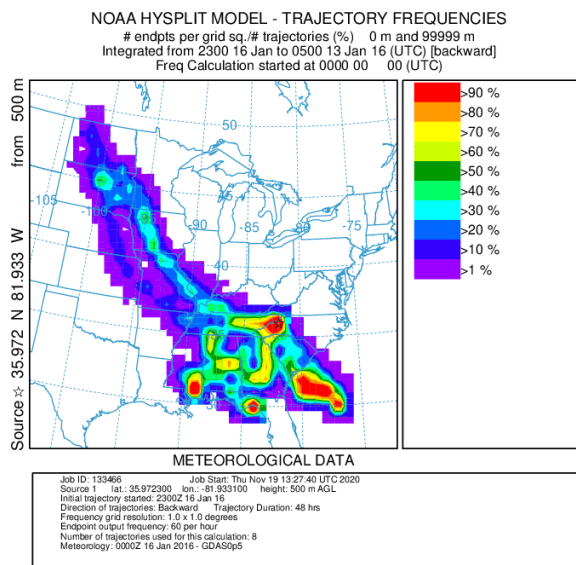Freq Calculation started at 0000 00   00 (UTC)

Job ID: 147543   Job Start: Thu Nov 19 18:19:51 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 26 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Nov 2016 - GDAS0p5

December 2nd, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 02 Dec to 0500 29 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 148065   Job Start: Thu Nov 19 18:30:34 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 02 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 02 Dec to 0500 29 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 148065   Job Start: Thu Nov 19 18:30:34 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 02 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 02 Dec to 0500 29 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 148065   Job Start: Thu Nov 19 18:30:34 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 02 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 02 Dec to 0500 29 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 148065   Job Start: Thu Nov 19 18:30:34 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 02 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Dec 2016 - GDAS0p5

December 20th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 20 Dec to 0500 17 Dec 16 (UTC) [backward]
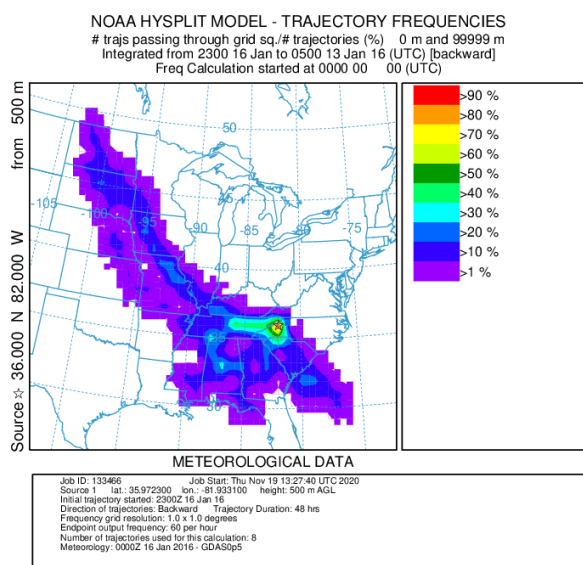Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
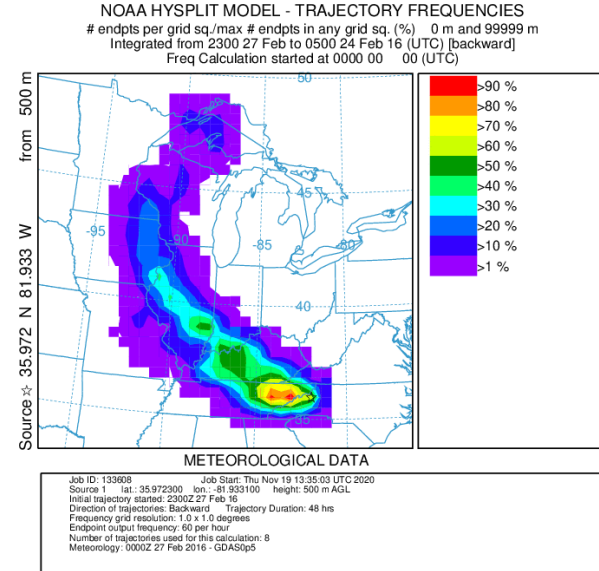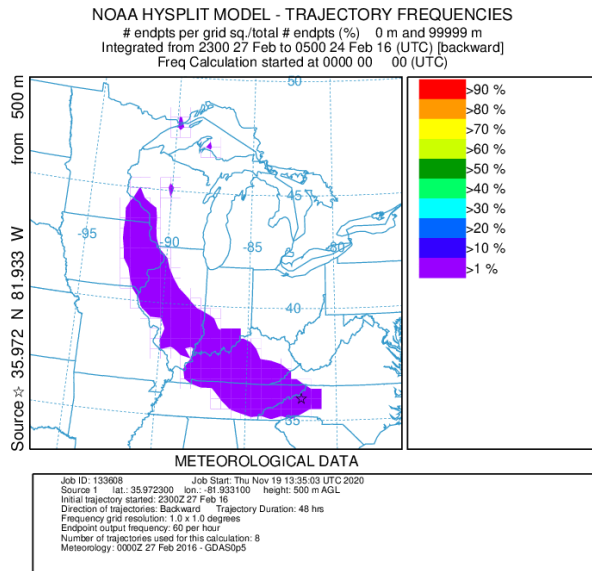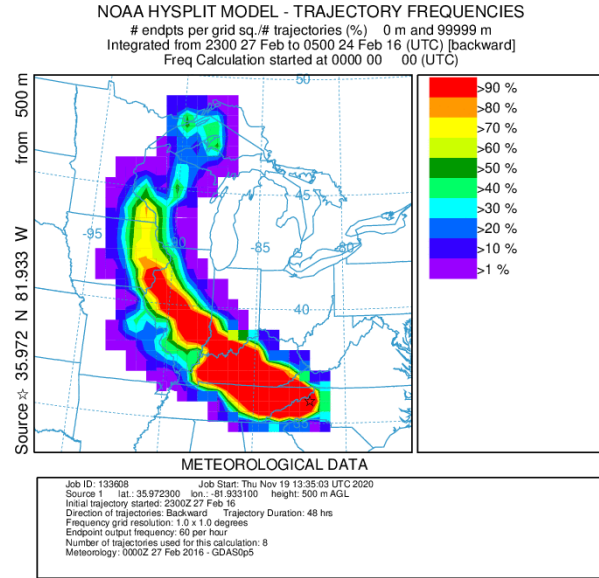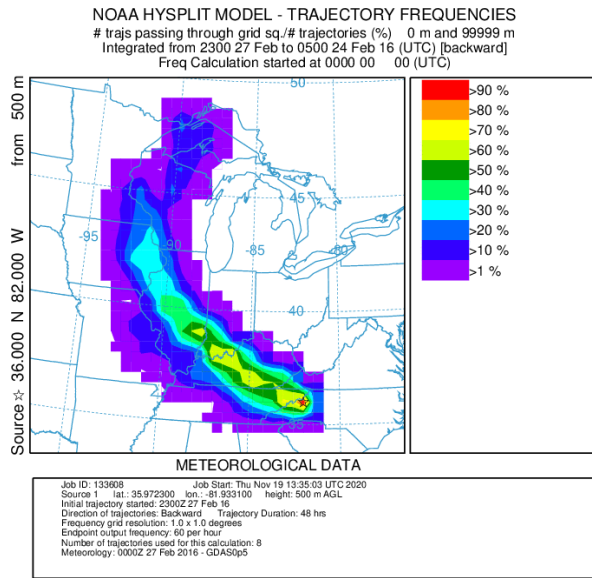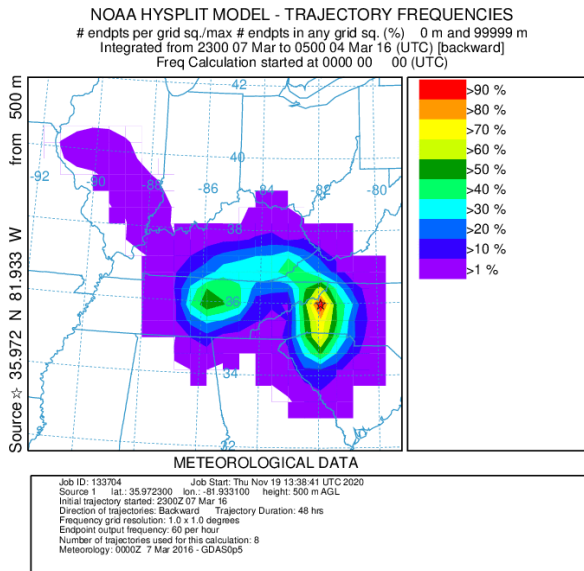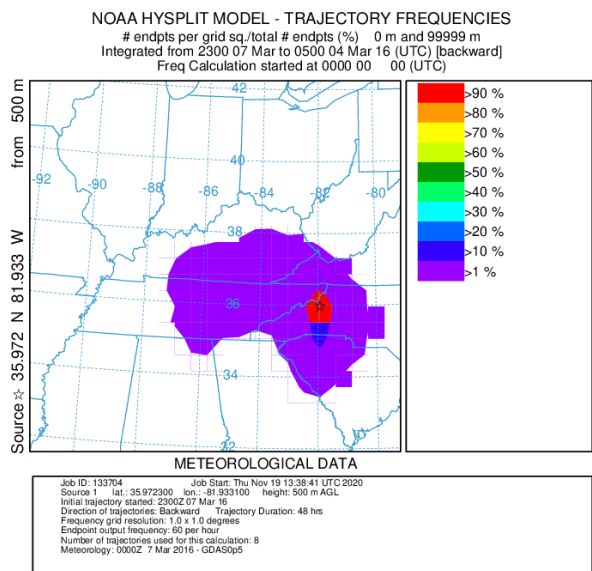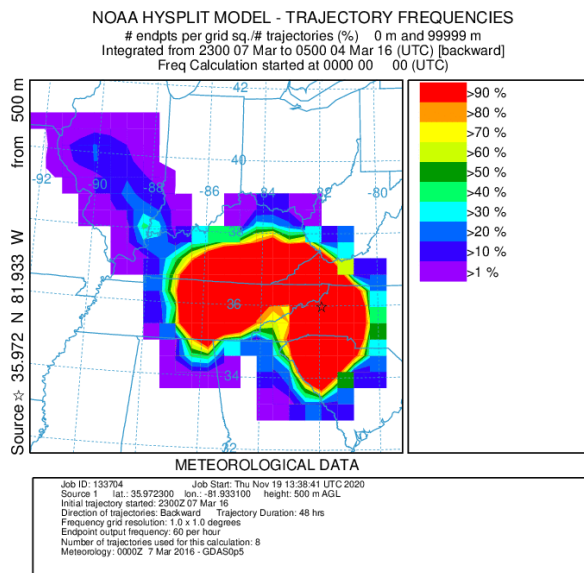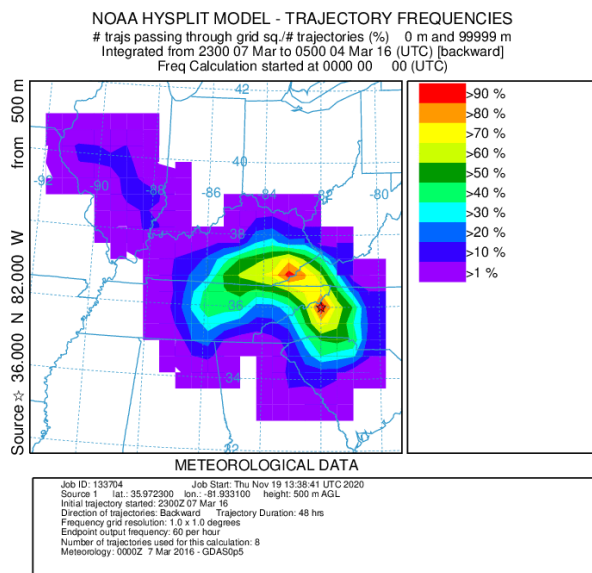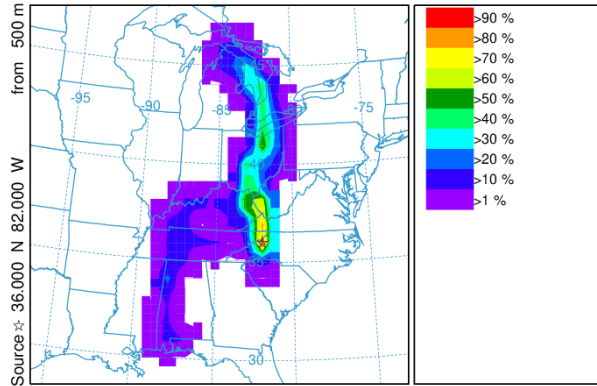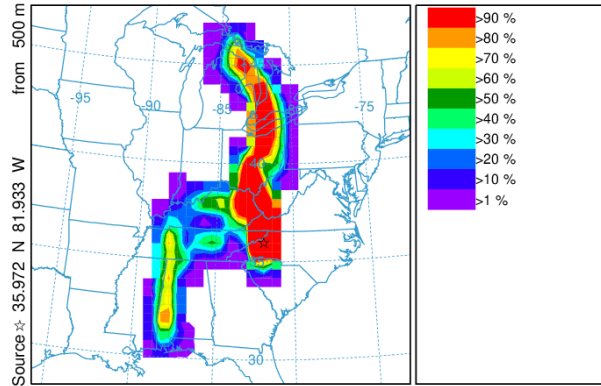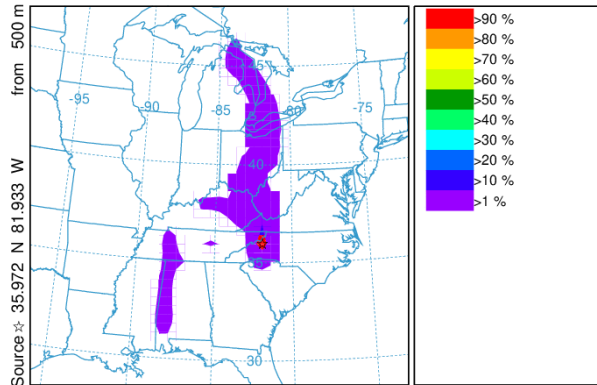>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148144   Job Start: Thu Nov 19 18:33:32 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 20 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 20 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 20 Dec to 0500 17 Dec 16 (UTC) [backward]
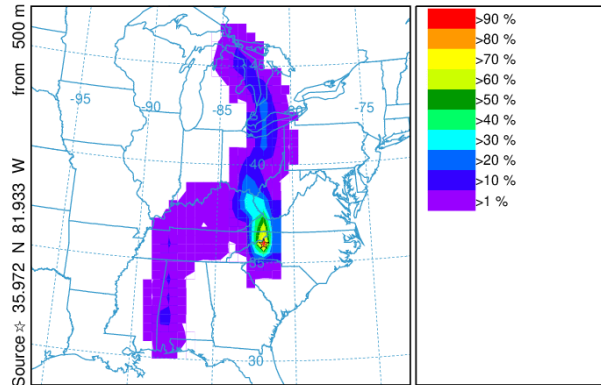Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148144   Job Start: Thu Nov 19 18:33:32 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 20 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 20 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 20 Dec to 0500 17 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148144   Job Start: Thu Nov 19 18:33:32 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 20 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 20 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 20 Dec to 0500 17 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 148144   Job Start: Thu Nov 19 18:33:32 UTC 2020
Source 1   lat.: 38.522900   lon.: -78.434800   height: 500 m AGL
Initial trajectory started: 2300Z 20 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
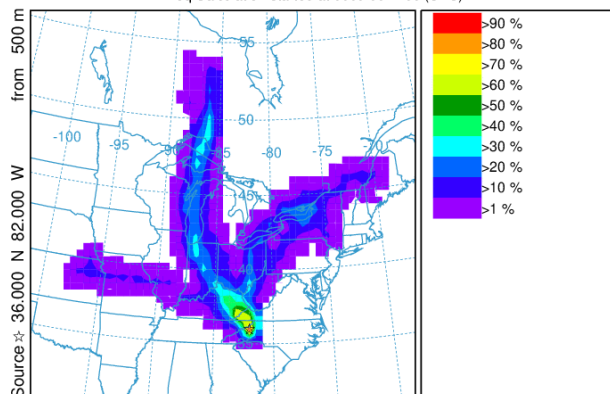Meteorology: 0000Z 20 Dec 2016 - GDAS0p5
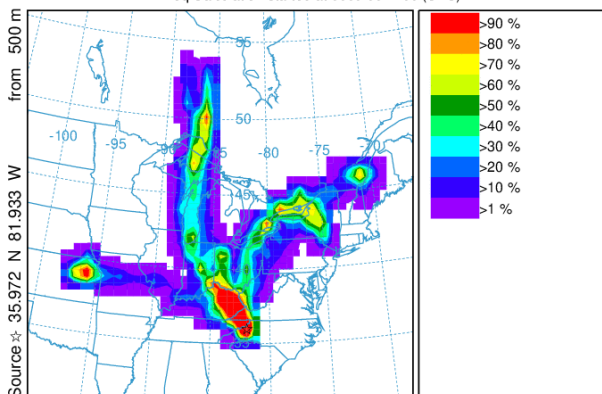
Linville Gorge

January 16th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 16 Jan to 0500 13 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 133466   Job Start: Thu Nov 19 13:27:40 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 16 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 16 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 16 Jan to 0500 13 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 133466   Job Start: Thu Nov 19 13:27:40 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 16 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 16 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 16 Jan to 0500 13 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 133466   Job Start: Thu Nov 19 13:27:40 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 16 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
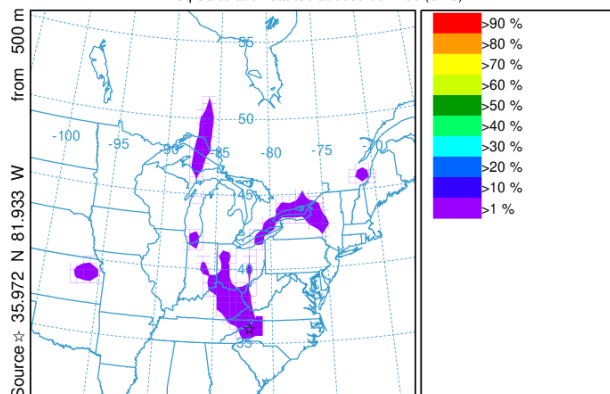Meteorology: 0000Z 16 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 16 Jan to 0500 13 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 133466   Job Start: Thu Nov 19 13:27:40 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 16 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
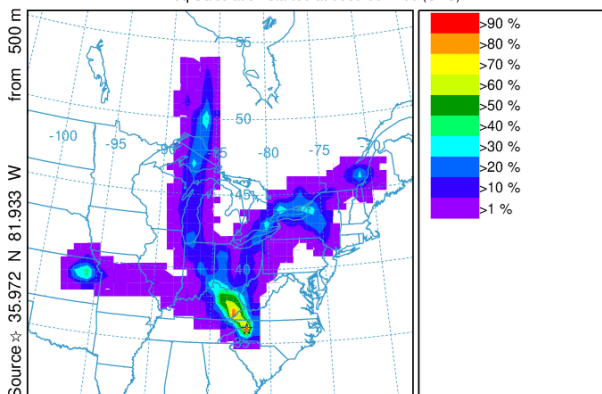Meteorology: 0000Z 16 Jan 2016 - GDAS0p5

February 27th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 27 Feb to 0500 24 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %	
>80 %	
>70 %	
>60 %	
>50 %	
>40 %	
>30 %	
>20 %	
>10 %	
>1 %	

METEOROLOGICAL DATA

Job ID: 133608   Job Start: Thu Nov 19 13:35:03 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 27 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 27 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 27 Feb to 0500 24 Feb 16 (UTC) [backward]
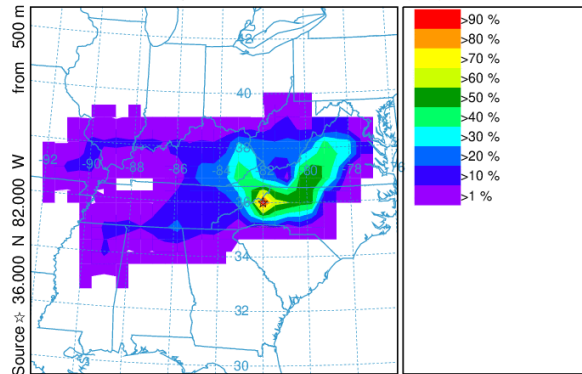Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 133608   Job Start: Thu Nov 19 13:35:03 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 27 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 27 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 27 Feb to 0500 24 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 133608   Job Start: Thu Nov 19 13:35:03 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 27 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 27 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 27 Feb to 0500 24 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 133608   Job Start: Thu Nov 19 13:35:03 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 27 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
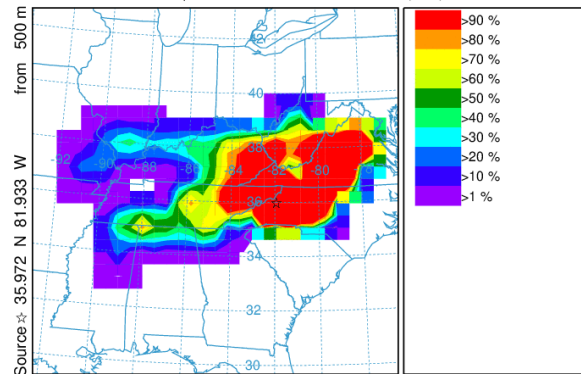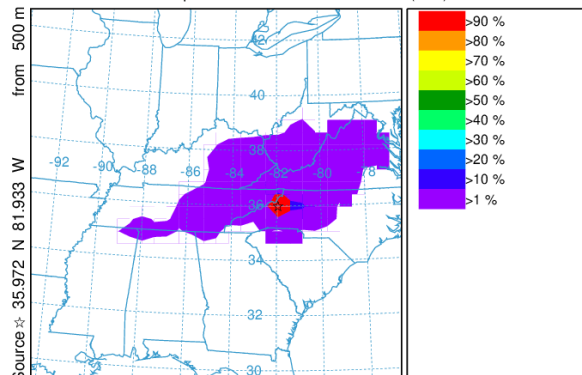Meteorology: 0000Z 27 Feb 2016 - GDAS0p5

March 7th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 07 Mar to 0500 04 Mar 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 133704   Job Start: Thu Nov 19 13:38:41 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 07 Mar 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 7 Mar 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 07 Mar to 0500 04 Mar 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 133704   Job Start: Thu Nov 19 13:38:41 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 07 Mar 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
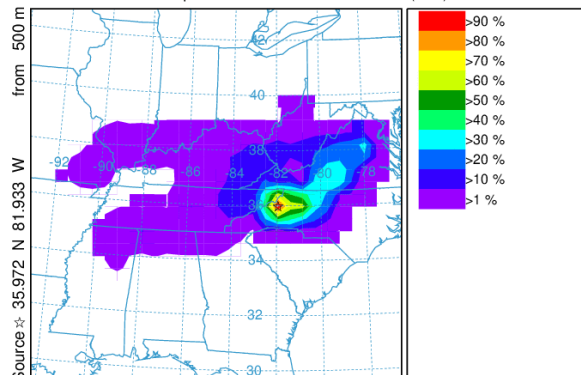Meteorology: 0000Z 7 Mar 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 07 Mar to 0500 04 Mar 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 133704   Job Start: Thu Nov 19 13:38:41 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 07 Mar 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 7 Mar 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 07 Mar to 0500 04 Mar 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
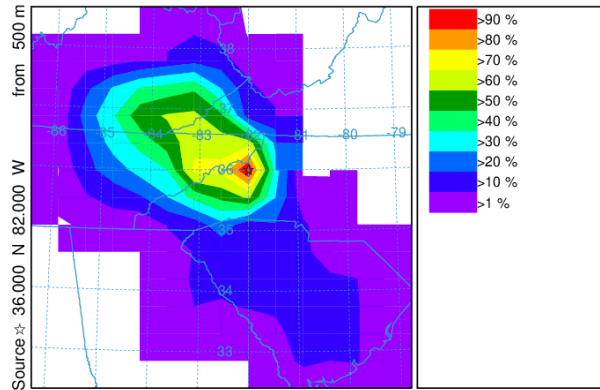>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 133704   Job Start: Thu Nov 19 13:38:41 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 07 Mar 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
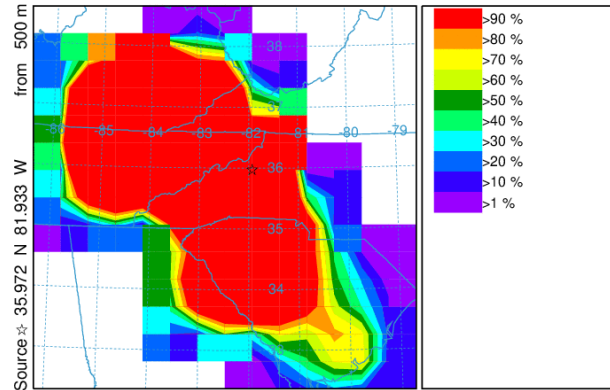Meteorology: 0000Z 7 Mar 2016 - GDAS0p5

April 24th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 24 Apr to 0500 21 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 133815   Job Start: Thu Nov 19 13:42:16 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 24 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 24 Apr 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 24 Apr to 0500 21 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 133815   Job Start: Thu Nov 19 13:42:16 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 24 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
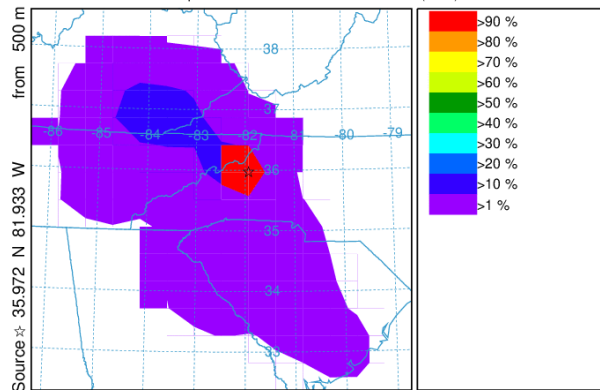Meteorology: 0000Z 24 Apr 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 24 Apr to 0500 21 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 133815   Job Start: Thu Nov 19 13:42:16 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 24 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
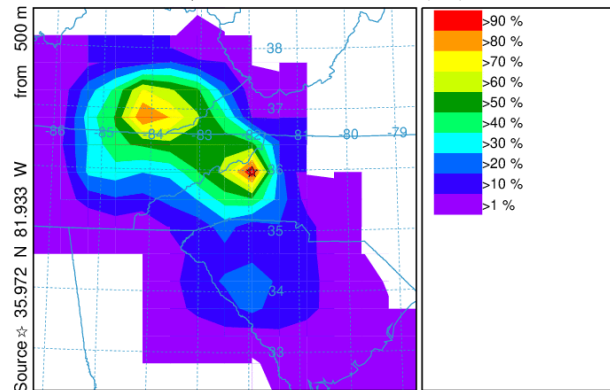Meteorology: 0000Z 24 Apr 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 24 Apr to 0500 21 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 133815   Job Start: Thu Nov 19 13:42:16 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 24 Apr 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 24 Apr 2016 - GDAS0p5

May 6th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
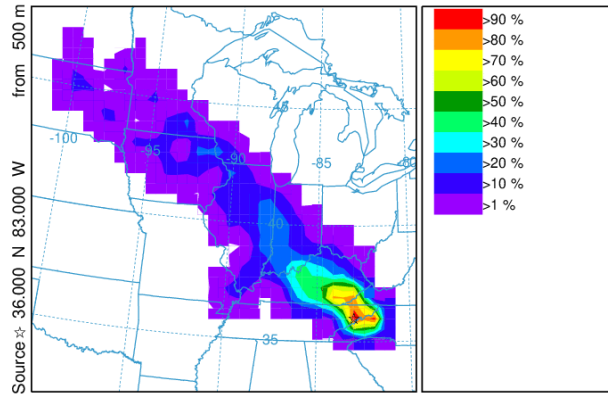>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 133888   Job Start: Thu Nov 19 13:45:35 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 06 May 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 6 May 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 133888   Job Start: Thu Nov 19 13:45:35 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 06 May 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
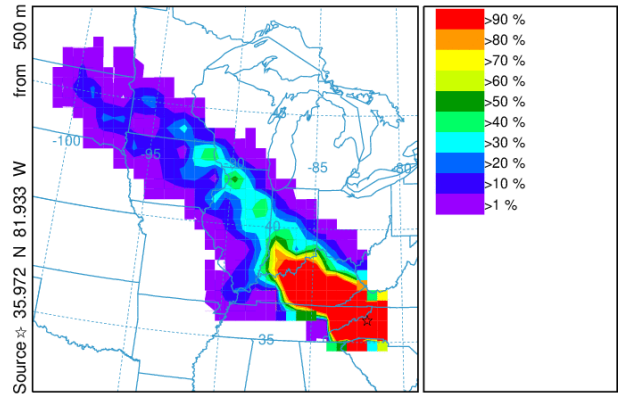Meteorology: 0000Z 6 May 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
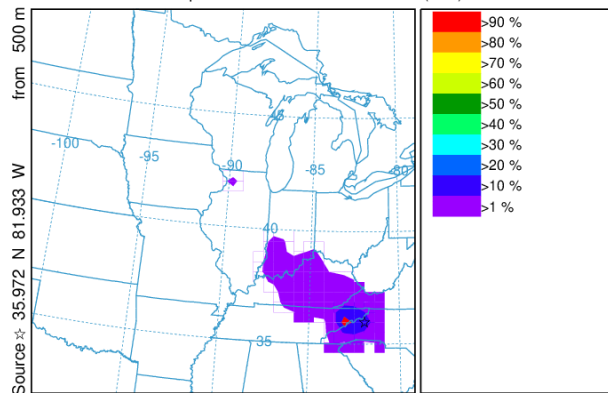>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 133888   Job Start: Thu Nov 19 13:45:35 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 06 May 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 6 May 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 133888   Job Start: Thu Nov 19 13:45:35 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 06 May 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 6 May 2016 - GDAS0p5

June 26th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 26 Jun to 0500 23 Jun 16 (UTC) [backward]
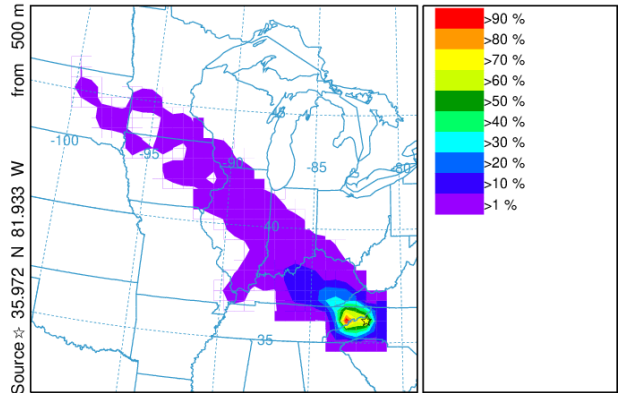Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 134098   Job Start: Thu Nov 19 13:50:12 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 26 Jun 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
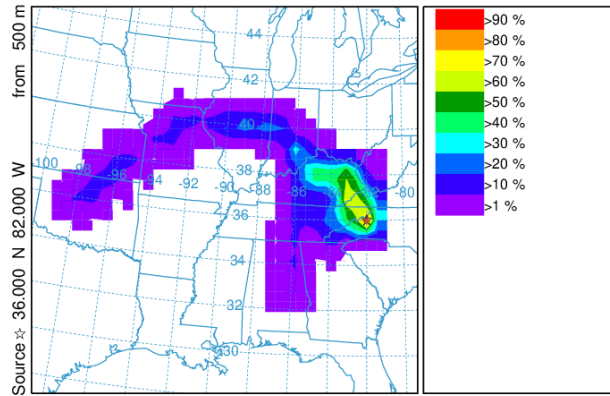Meteorology: 0000Z 26 Jun 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 26 Jun to 0500 23 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 134098   Job Start: Thu Nov 19 13:50:12 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 26 Jun 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Jun 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 26 Jun to 0500 23 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 134098   Job Start: Thu Nov 19 13:50:12 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 26 Jun 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Jun 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 26 Jun to 0500 23 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 134098   Job Start: Thu Nov 19 13:50:12 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 26 Jun 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Jun 2016 - GDAS0p5

July 2ⁿᵈ, 2016

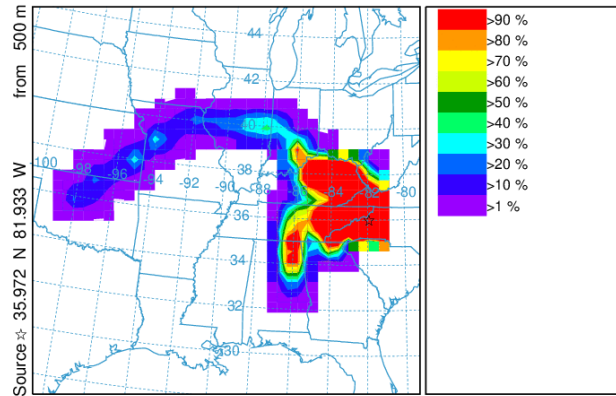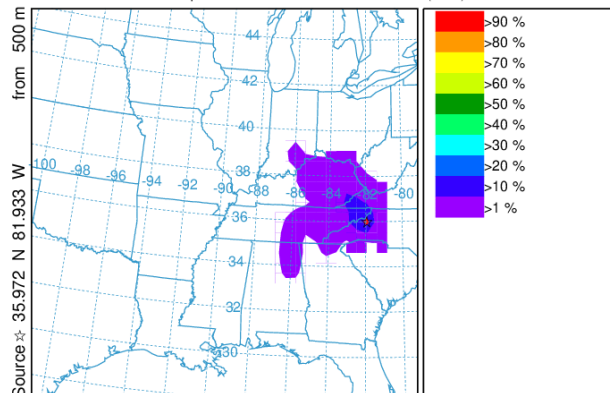
NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 02 Jul to 0500 29 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 134182   Job Start: Thu Nov 19 13:53:34 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 02 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
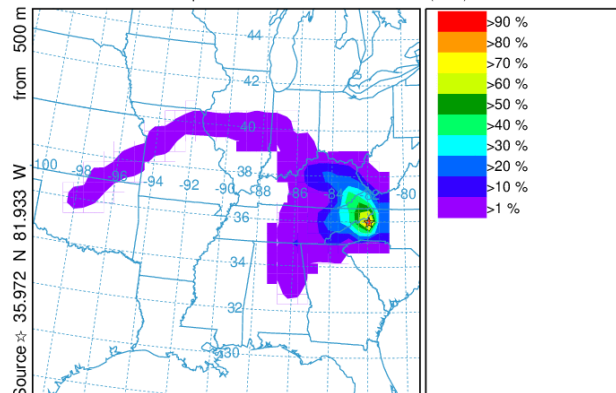Meteorology: 0000Z 2 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 02 Jul to 0500 29 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 134182   Job Start: Thu Nov 19 13:53:34 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 02 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 02 Jul to 0500 29 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 134182   Job Start: Thu Nov 19 13:53:34 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 02 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
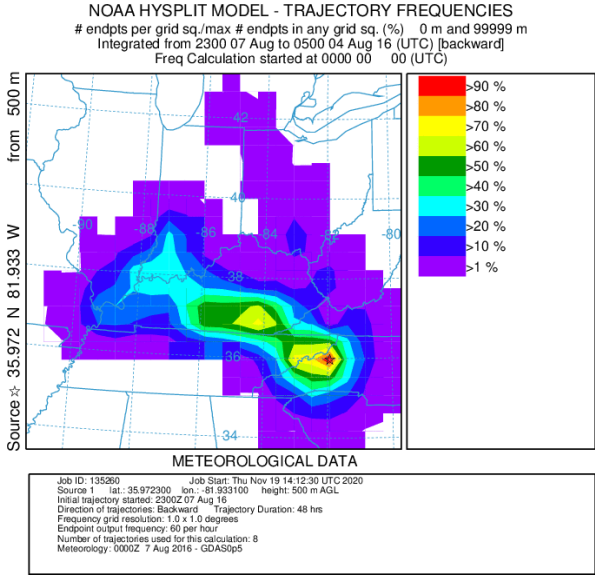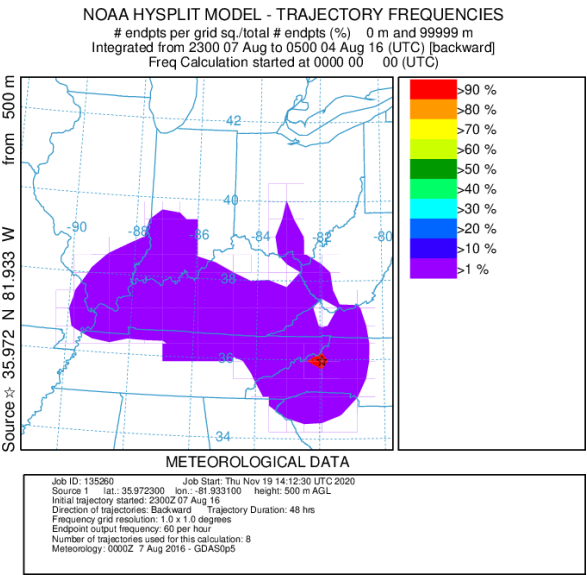Meteorology: 0000Z 2 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 02 Jul to 0500 29 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 134182   Job Start: Thu Nov 19 13:53:34 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 02 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
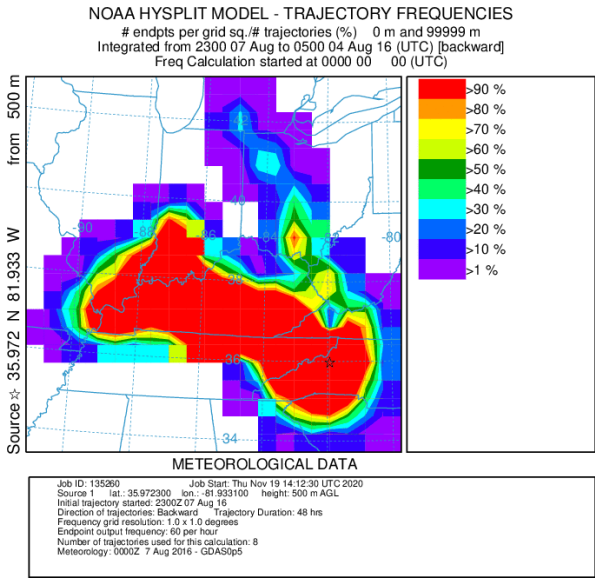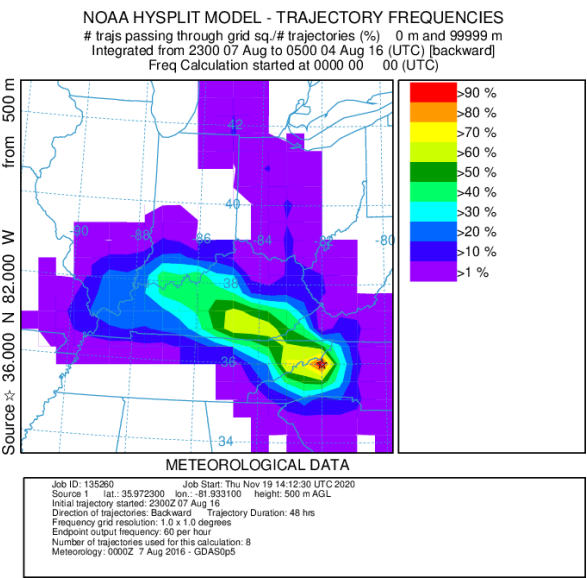Meteorology: 0000Z 2 Jul 2016 - GDAS0p5

July 11th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 11 Jul to 0500 08 Jul 16 (UTC) [backward]
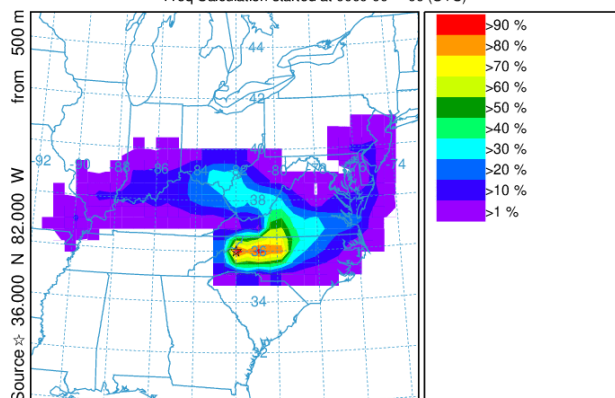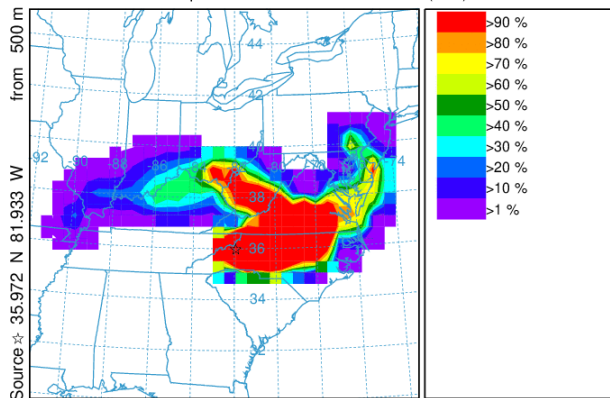Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 134481   Job Start: Thu Nov 19 13:59:39 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 11 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 11 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 11 Jul to 0500 08 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 134481   Job Start: Thu Nov 19 13:59:39 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 11 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 11 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 11 Jul to 0500 08 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 134481   Job Start: Thu Nov 19 13:59:39 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 11 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
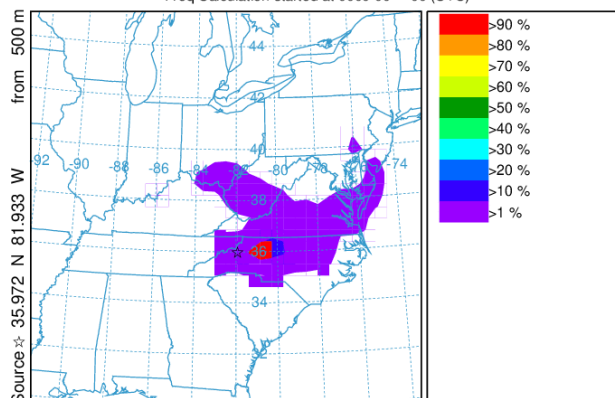Meteorology: 0000Z 11 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 11 Jul to 0500 08 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 134481   Job Start: Thu Nov 19 13:59:39 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 11 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
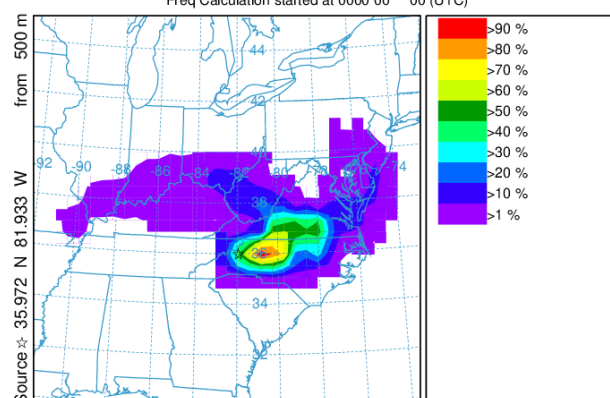Meteorology: 0000Z 11 Jul 2016 - GDAS0p5

July 20th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 20 Jul to 0500 17 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 134828   Job Start: Thu Nov 19 14:05:14 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 20 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 20 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 20 Jul to 0500 17 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
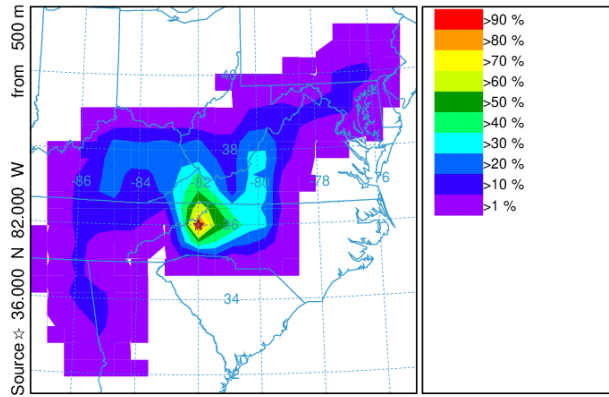>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 134828   Job Start: Thu Nov 19 14:05:14 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 20 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 20 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 20 Jul to 0500 17 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

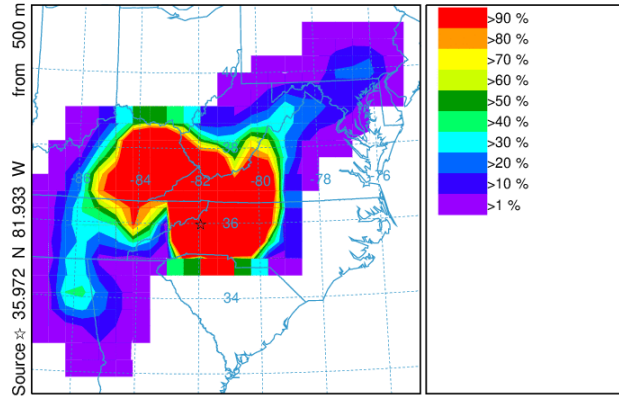METEOROLOGICAL DATA

Job ID: 134828   Job Start: Thu Nov 19 14:05:14 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 20 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 20 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 20 Jul to 0500 17 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 134828   Job Start: Thu Nov 19 14:05:14 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 20 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
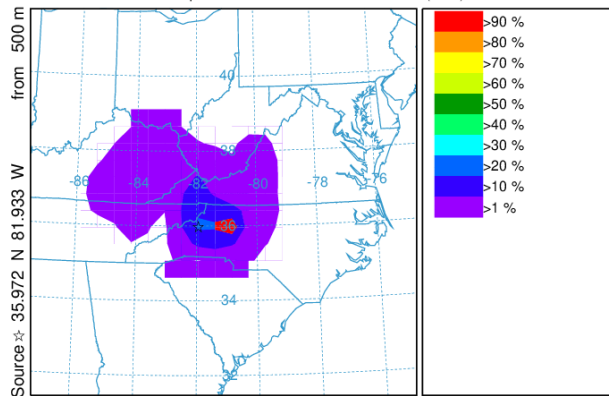Meteorology: 0000Z 20 Jul 2016 - GDAS0p5

August 7th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 07 Aug to 0500 04 Aug 16 (UTC) [backward]
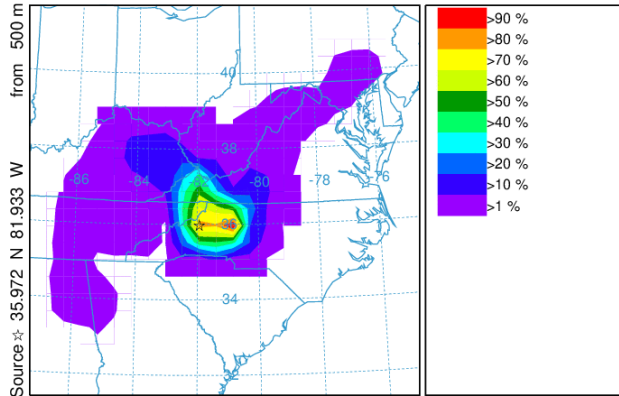Freq Calculation started at 0000 00   00 (UTC)

>90 %	
>80 %	
>70 %	
>60 %	
>50 %	
>40 %	
>30 %	
>20 %	
>10 %	
>1 %	

METEOROLOGICAL DATA

Job ID: 135260   Job Start: Thu Nov 19 14:12:30 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 07 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 7 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 07 Aug to 0500 04 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %	
>80 %	
>70 %	
>60 %	
>50 %	
>40 %	
>30 %	
>20 %	
>10 %	
>1 %	

METEOROLOGICAL DATA

Job ID: 135260   Job Start: Thu Nov 19 14:12:30 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 07 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 7 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 07 Aug to 0500 04 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %	
>80 %	
>70 %	
>60 %	
>50 %	
>40 %	
>30 %	
>20 %	
>10 %	
>1 %	

METEOROLOGICAL DATA

Job ID: 135260   Job Start: Thu Nov 19 14:12:30 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 07 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
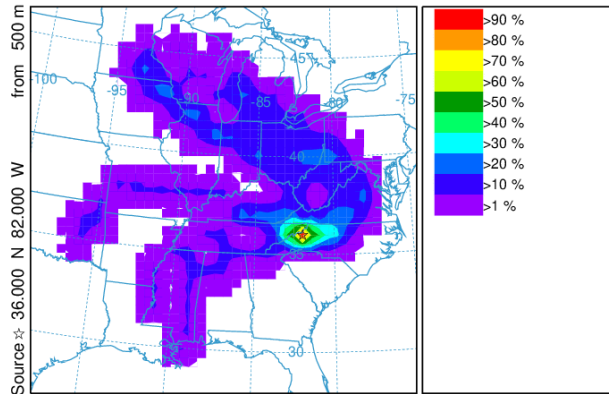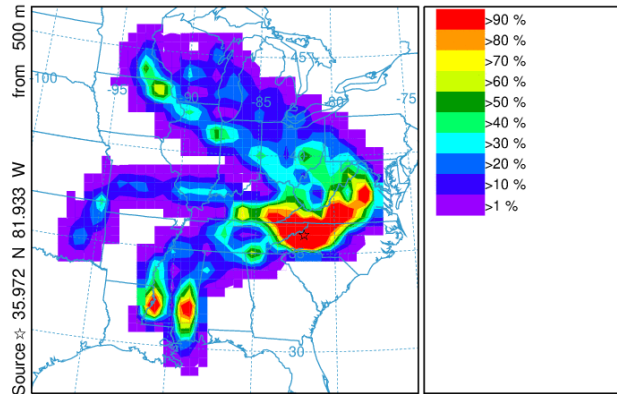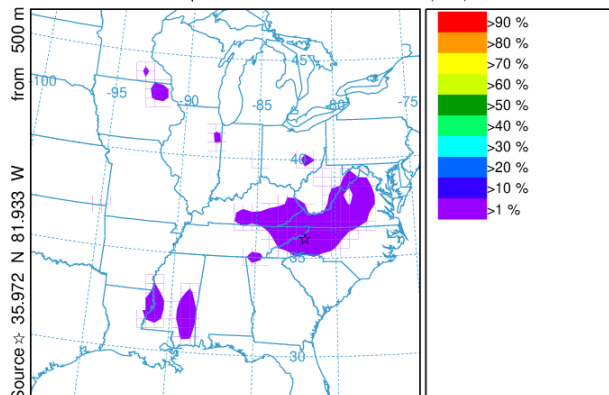Meteorology: 0000Z 7 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 07 Aug to 0500 04 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %	
>80 %	
>70 %	
>60 %	
>50 %	
>40 %	
>30 %	
>20 %	
>10 %	
>1 %	

METEOROLOGICAL DATA

Job ID: 135260   Job Start: Thu Nov 19 14:12:30 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 07 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
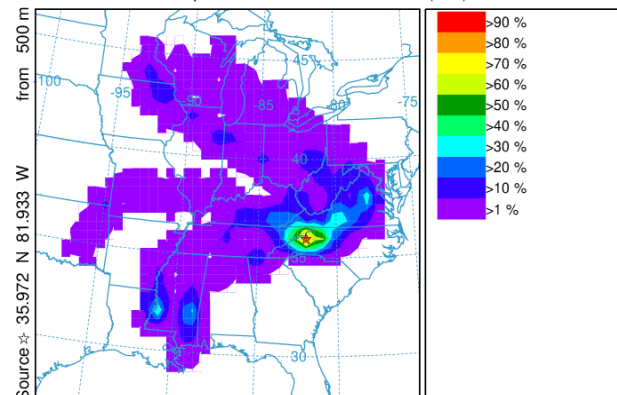Meteorology: 0000Z 7 Aug 2016 - GDAS0p5

August 28th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 28 Aug to 0500 25 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

- >90 %
- >80 %
- >70 %
- >60 %
- >50 %
- >40 %
- >30 %
- >20 %
- >10 %
- >1 %

from 500 m

Source ☆ 36.000 N 82.000 W

METEOROLOGICAL DATA

Job ID: 135640   Job Start: Thu Nov 19 14:20:45 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 28 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 28 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 28 Aug to 0500 25 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

- >90 %
- >80 %
- >70 %
- >60 %
- >50 %
- >40 %
- >30 %
- >20 %
- >10 %
- >1 %

from 500 m

Source ☆ 35.972 N 81.933 W

METEOROLOGICAL DATA

Job ID: 135640   Job Start: Thu Nov 19 14:20:45 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 28 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 28 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 28 Aug to 0500 25 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

- >90 %
- >80 %
- >70 %
- >60 %
- >50 %
- >40 %
- >30 %
- >20 %
- >10 %
- >1 %

from 500 m

Source ☆ 35.972 N 81.933 W

METEOROLOGICAL DATA

Job ID: 135640   Job Start: Thu Nov 19 14:20:45 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 28 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
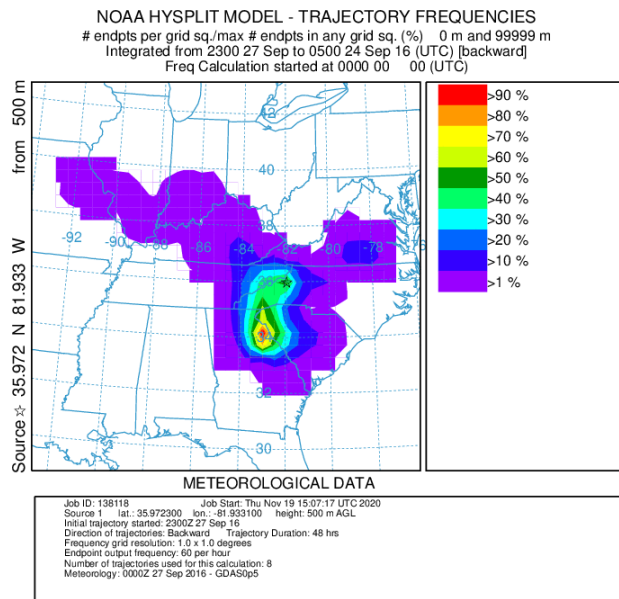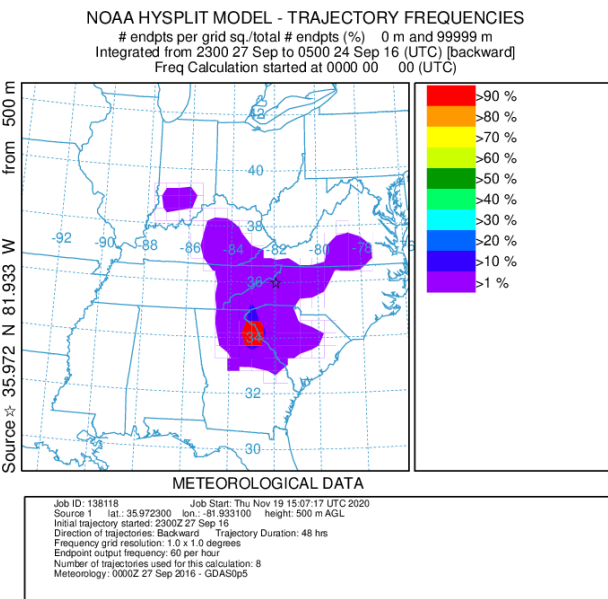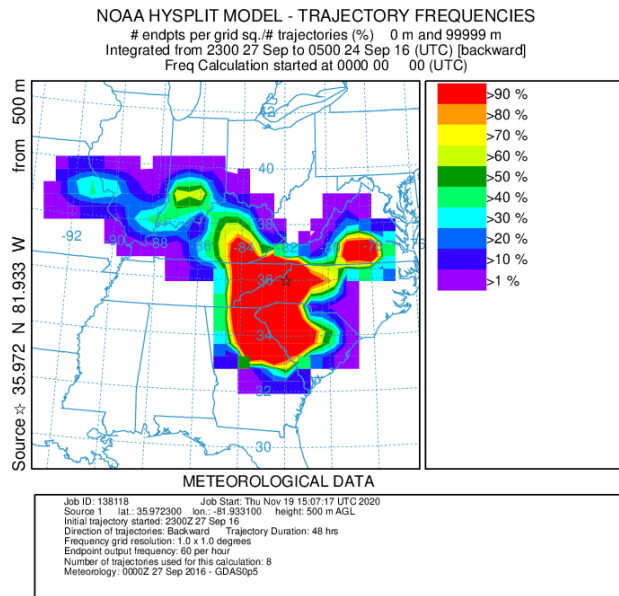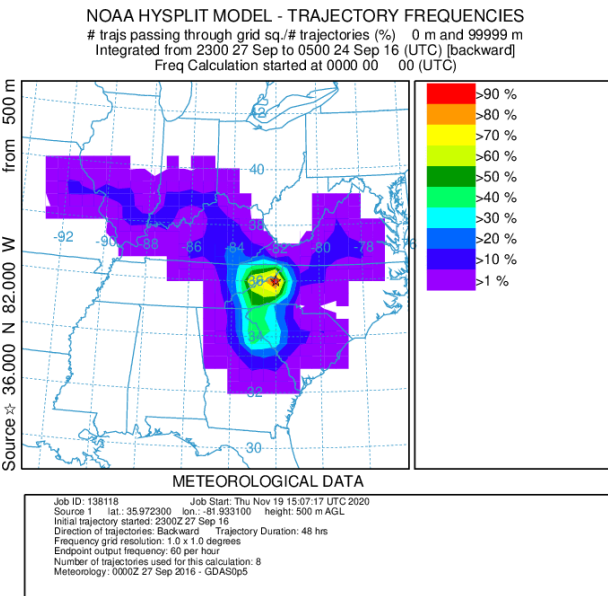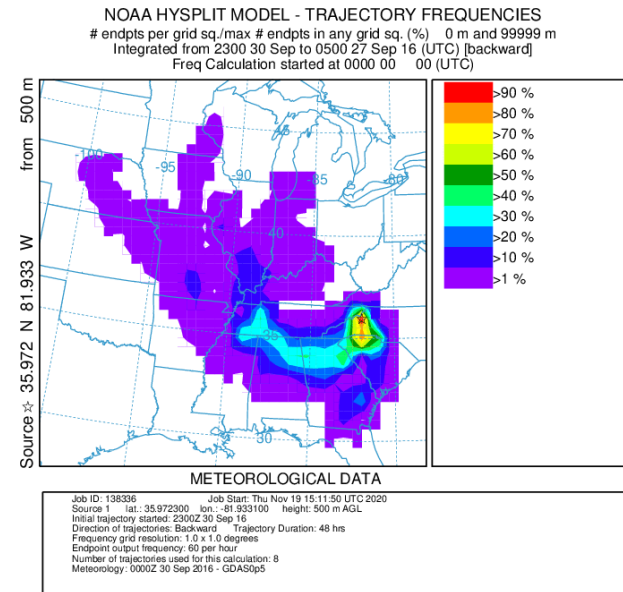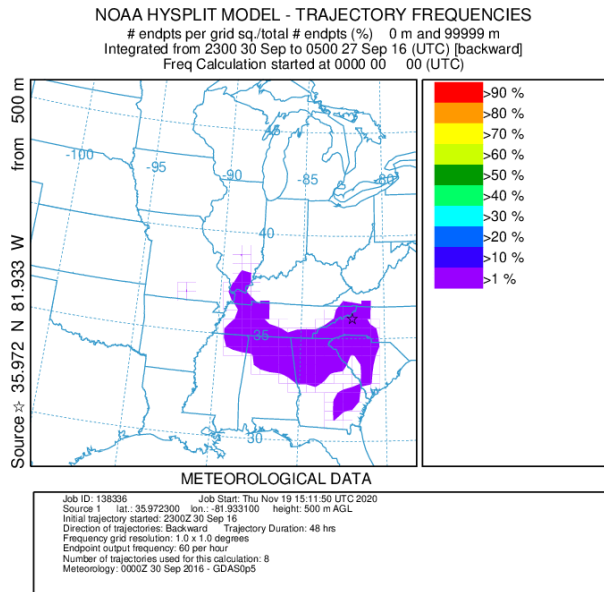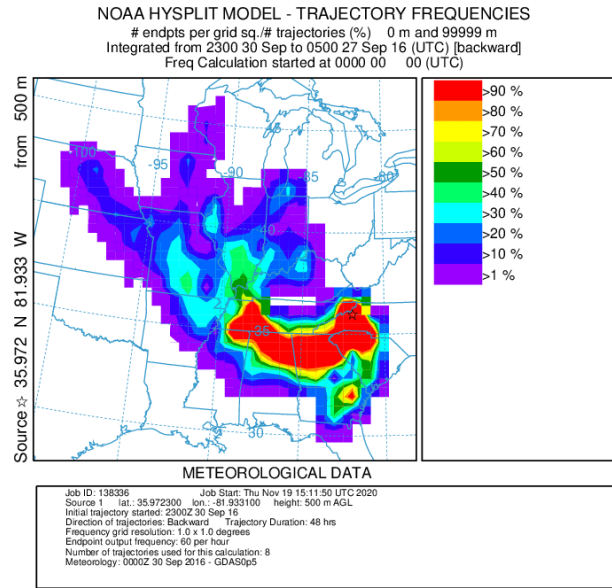Meteorology: 0000Z 28 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 28 Aug to 0500 25 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

- >90 %
- >80 %
- >70 %
- >60 %
- >50 %
- >40 %
- >30 %
- >20 %
- >10 %
- >1 %

from 500 m

Source ☆ 35.972 N 81.933 W

METEOROLOGICAL DATA

Job ID: 135640   Job Start: Thu Nov 19 14:20:45 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 28 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 28 Aug 2016 - GDAS0p5

September 6th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 06 Sep to 0500 03 Sep 16 (UTC) [backward]
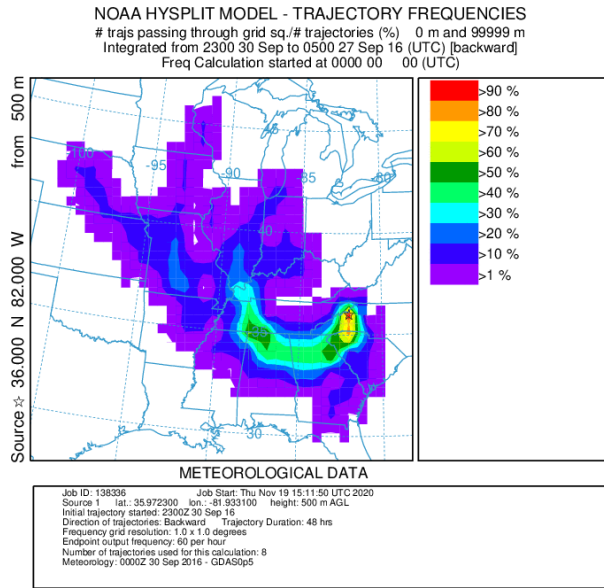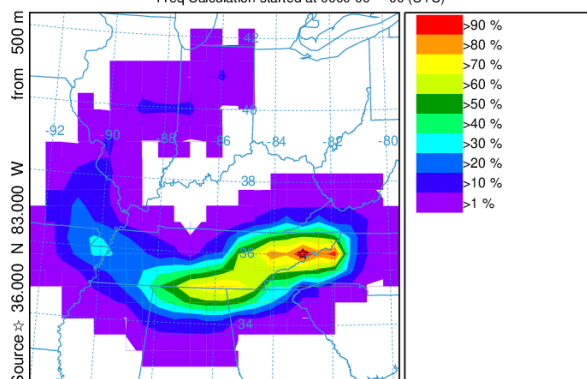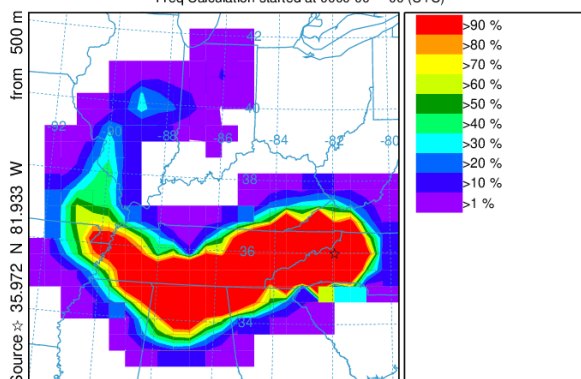Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 135991   Job Start: Thu Nov 19 14:29:12 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 06 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 6 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 06 Sep to 0500 03 Sep 16 (UTC) [backward]
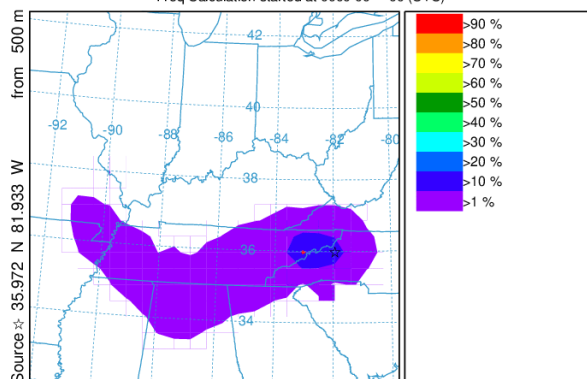Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 135991   Job Start: Thu Nov 19 14:29:12 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 06 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 6 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 06 Sep to 0500 03 Sep 16 (UTC) [backward]
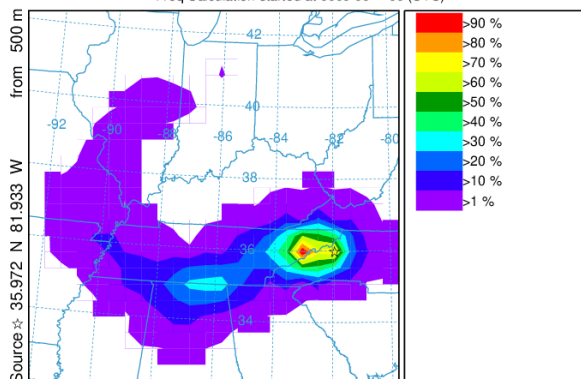Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 135991   Job Start: Thu Nov 19 14:29:12 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 06 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 6 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 06 Sep to 0500 03 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 135991   Job Start: Thu Nov 19 14:29:12 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 06 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 6 Sep 2016 - GDAS0p5

September 12th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 12 Sep to 0500 09 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 36.000 N 82.000 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 137375   Job Start: Thu Nov 19 14:52:42 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 12 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 12 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 12 Sep to 0500 09 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 35.972 N 81.933 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 137375   Job Start: Thu Nov 19 14:52:42 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 12 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 12 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 12 Sep to 0500 09 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 35.972 N 81.933 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 137375   Job Start: Thu Nov 19 14:52:42 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 12 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 12 Sep 2016 - GDAS0p5

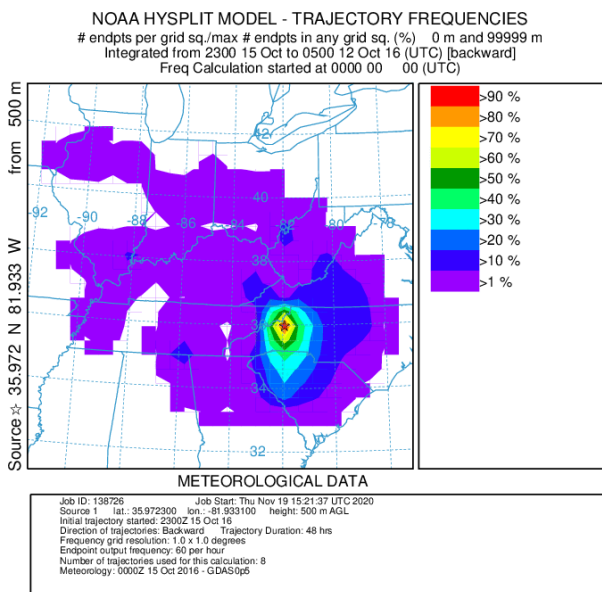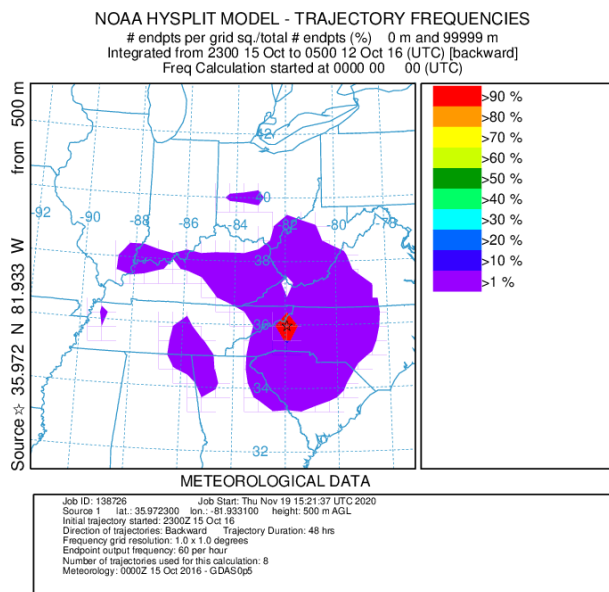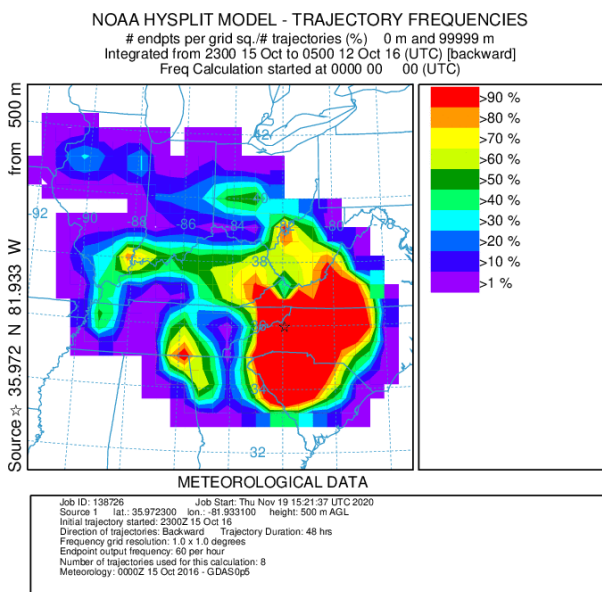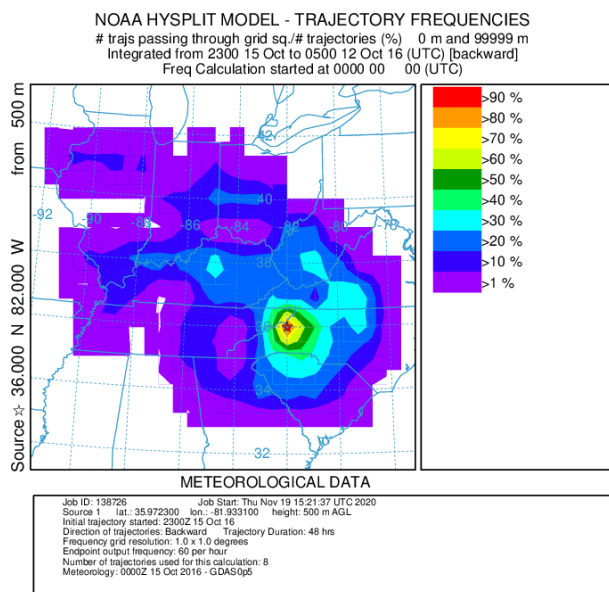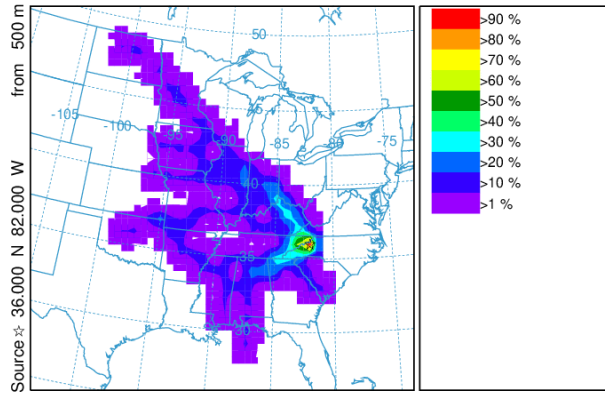## NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 12 Sep to 0500 09 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 35.972 N 81.933 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 137375   Job Start: Thu Nov 19 14:52:42 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 12 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
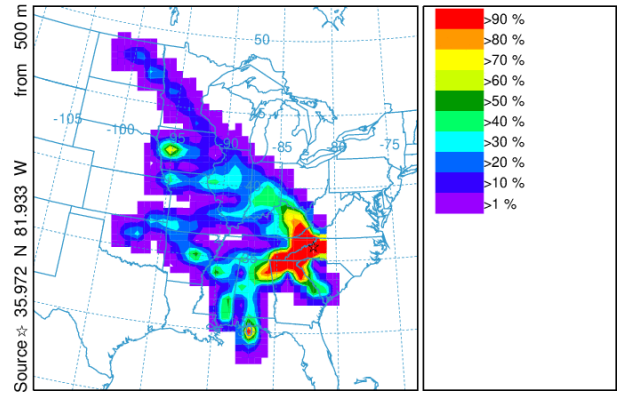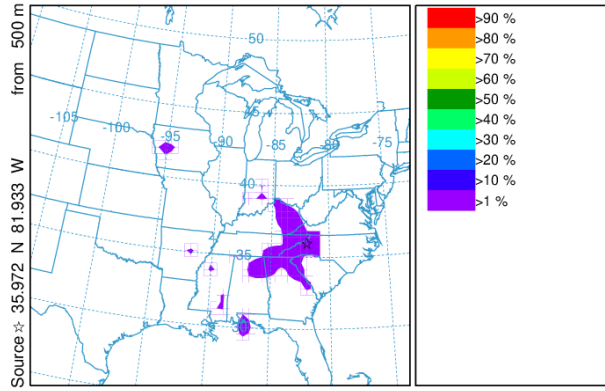Meteorology: 0000Z 12 Sep 2016 - GDAS0p5

September 27th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 27 Sep to 0500 24 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 138118   Job Start: Thu Nov 19 15:07:17 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 27 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
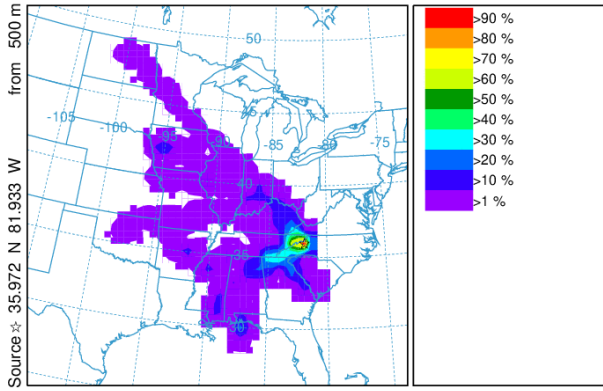Meteorology: 0000Z 27 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 27 Sep to 0500 24 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 138118   Job Start: Thu Nov 19 15:07:17 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 27 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 27 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 27 Sep to 0500 24 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

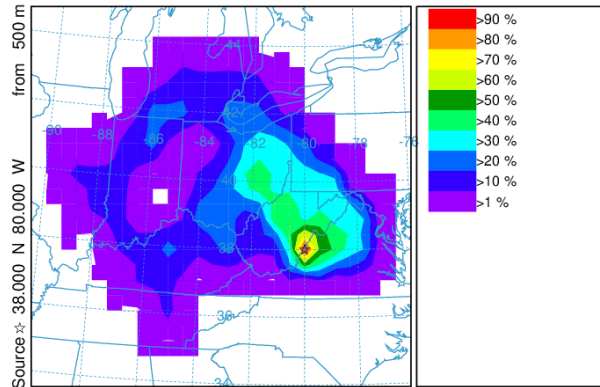METEOROLOGICAL DATA

Job ID: 138118   Job Start: Thu Nov 19 15:07:17 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 27 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 27 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 27 Sep to 0500 24 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 138118   Job Start: Thu Nov 19 15:07:17 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 27 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 27 Sep 2016 - GDAS0p5

September 30th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 30 Sep to 0500 27 Sep 16 (UTC) [backward]
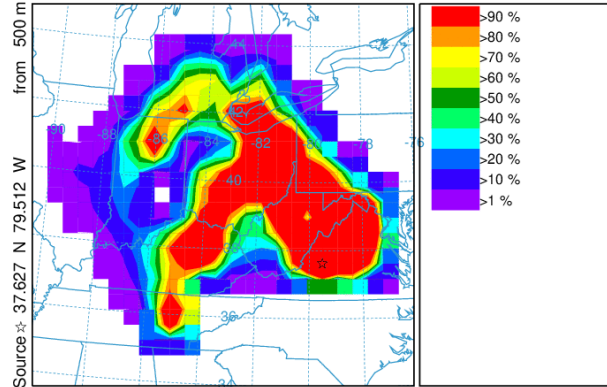Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 138336   Job Start: Thu Nov 19 15:11:50 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 30 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 30 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 30 Sep to 0500 27 Sep 16 (UTC) [backward]
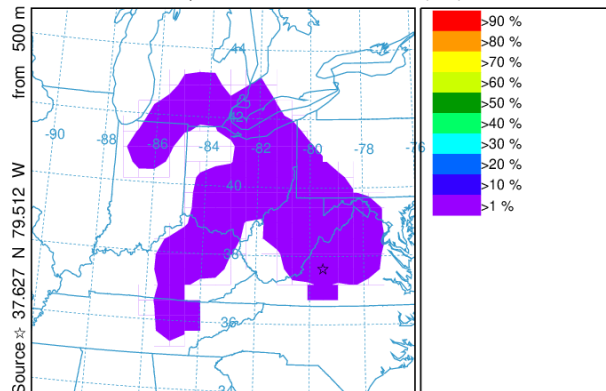Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 138336   Job Start: Thu Nov 19 15:11:50 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 30 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 30 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 30 Sep to 0500 27 Sep 16 (UTC) [backward]
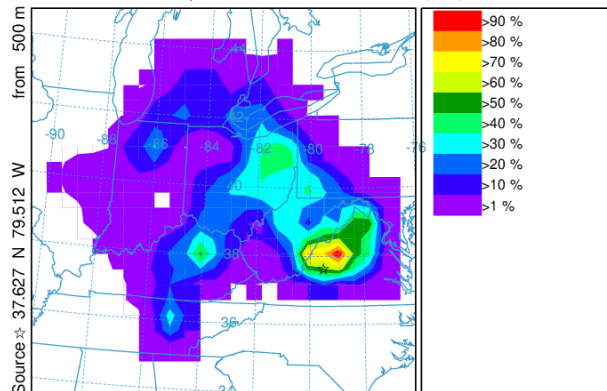Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 138336   Job Start: Thu Nov 19 15:11:50 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 30 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 30 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 30 Sep to 0500 27 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 138336   Job Start: Thu Nov 19 15:11:50 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 30 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 30 Sep 2016 - GDAS0p5

October 3rd, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 03 Oct to 0500 30 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 138483   Job Start: Thu Nov 19 15:15:40 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 03 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 3 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 03 Oct to 0500 30 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 138483   Job Start: Thu Nov 19 15:15:40 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 03 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 3 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 03 Oct to 0500 30 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 138483   Job Start: Thu Nov 19 15:15:40 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 03 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 3 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 03 Oct to 0500 30 Sep 16 (UTC) [backward]
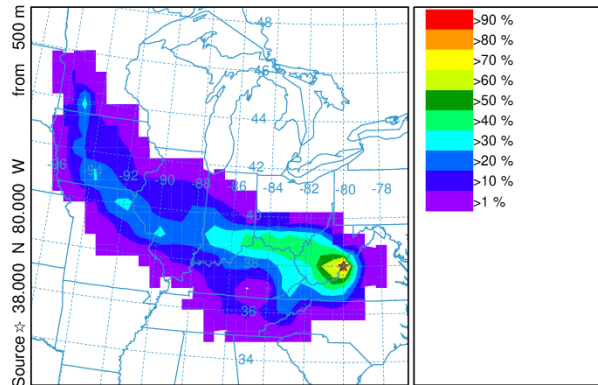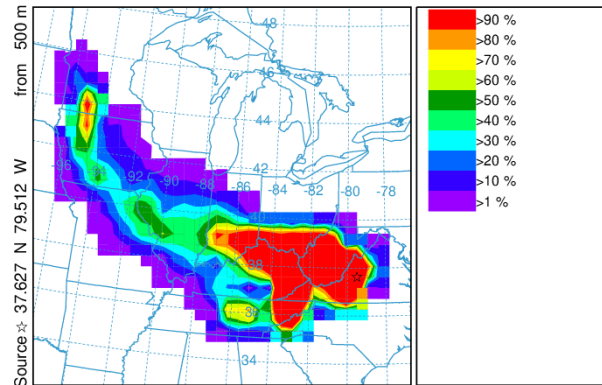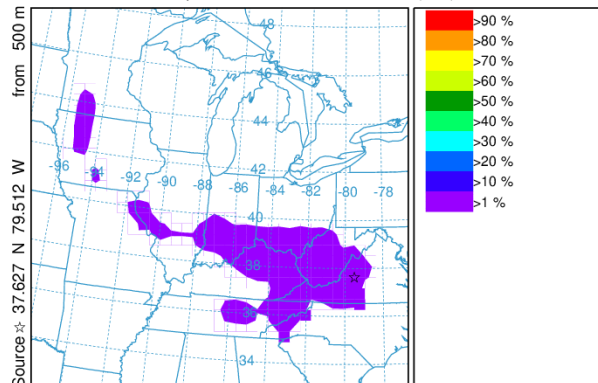Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 138483   Job Start: Thu Nov 19 15:15:40 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 03 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
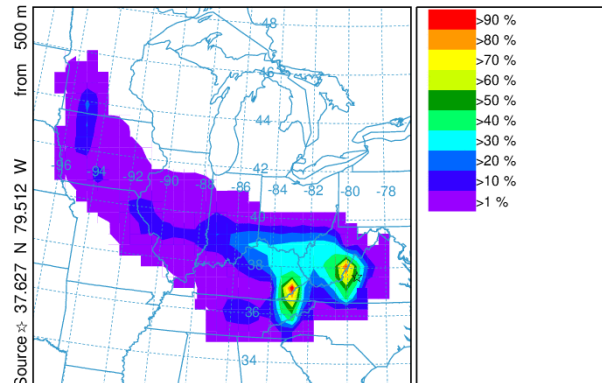Meteorology: 0000Z 3 Oct 2016 - GDAS0p5

October 15th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 15 Oct to 0500 12 Oct 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 36.000 N 82.000 W

METEOROLOGICAL DATA

Job ID: 138726   Job Start: Thu Nov 19 15:21:37 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 15 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 15 Oct to 0500 12 Oct 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 35.972 N 81.933 W

METEOROLOGICAL DATA

Job ID: 138726   Job Start: Thu Nov 19 15:21:37 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 15 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 15 Oct to 0500 12 Oct 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 35.972 N 81.933 W

METEOROLOGICAL DATA

Job ID: 138726   Job Start: Thu Nov 19 15:21:37 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 15 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 15 Oct to 0500 12 Oct 16 (UTC) [backward]
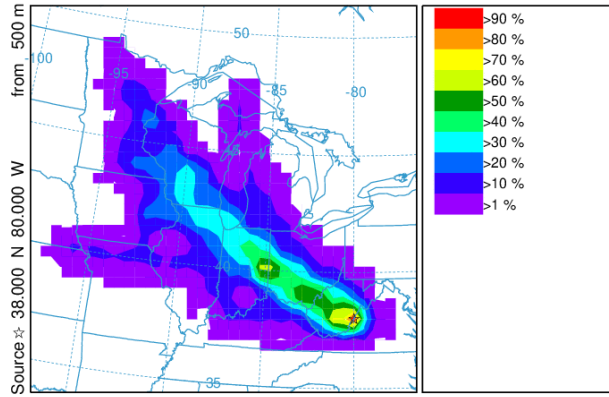Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m

Source ☆ 35.972 N 81.933 W

METEOROLOGICAL DATA

Job ID: 138726   Job Start: Thu Nov 19 15:21:37 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 15 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
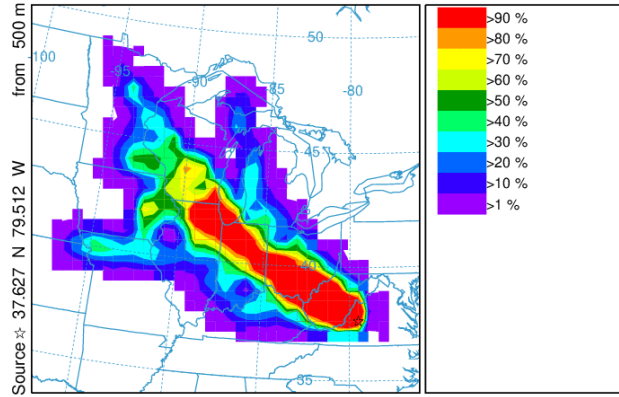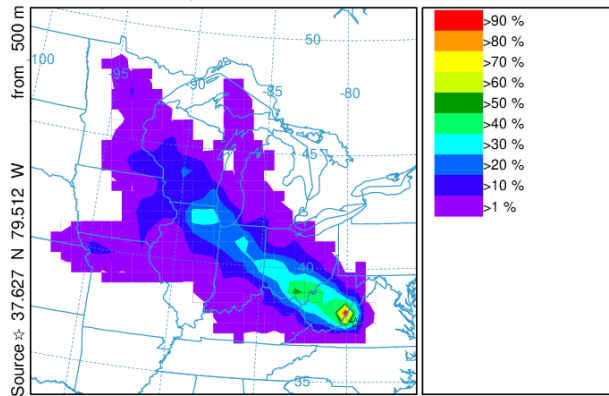Meteorology: 0000Z 15 Oct 2016 - GDAS0p5

November 26th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 26 Nov to 0500 23 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 139278   Job Start: Thu Nov 19 15:35:12 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 26 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
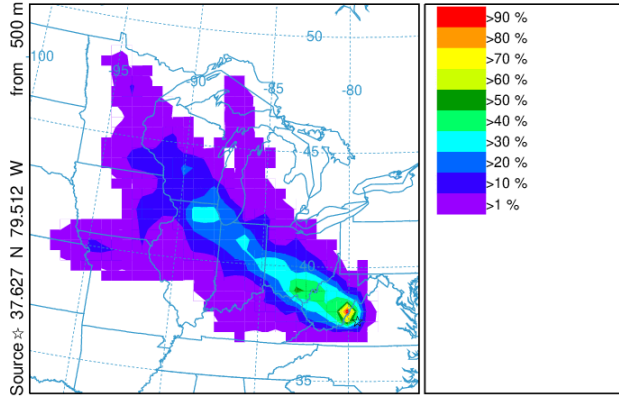Meteorology: 0000Z 26 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 26 Nov to 0500 23 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 139278   Job Start: Thu Nov 19 15:35:12 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 26 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 26 Nov to 0500 23 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 139278   Job Start: Thu Nov 19 15:35:12 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 26 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 26 Nov to 0500 23 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 139278   Job Start: Thu Nov 19 15:35:12 UTC 2020
Source 1   lat.: 35.972300   lon.: -81.933100   height: 500 m AGL
Initial trajectory started: 2300Z 26 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 26 Nov 2016 - GDAS0p5

James River Face

January 22nd, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 22 Jan to 0500 19 Jan 16 (UTC) [backward]
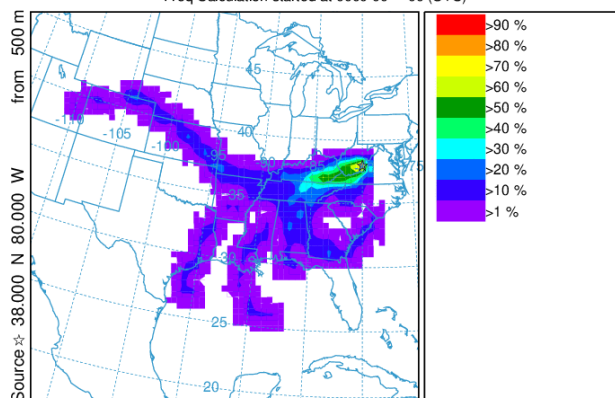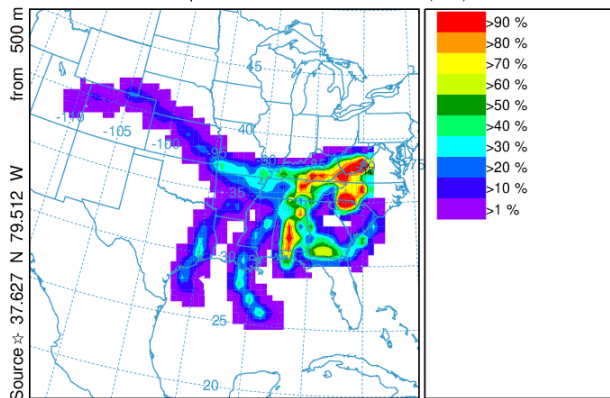Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 194765   Job Start: Wed Nov 18 14:24:13 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 22 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
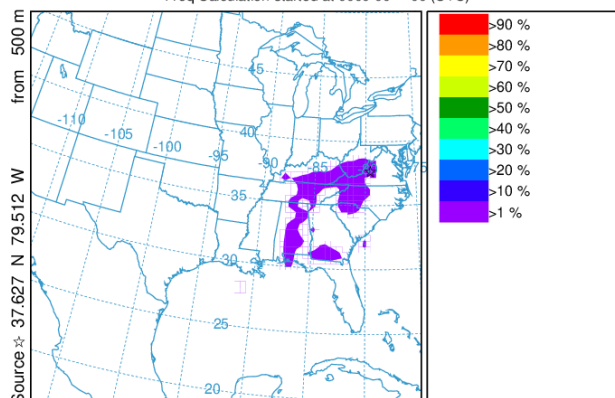Meteorology: 0000Z 22 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 22 Jan to 0500 19 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 194765   Job Start: Wed Nov 18 14:24:13 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 22 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 22 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # sq. (%)   0 m and 99999 m
Integrated from 2300 22 Jan to 0500 19 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 194765   Job Start: Wed Nov 18 14:24:13 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 22 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
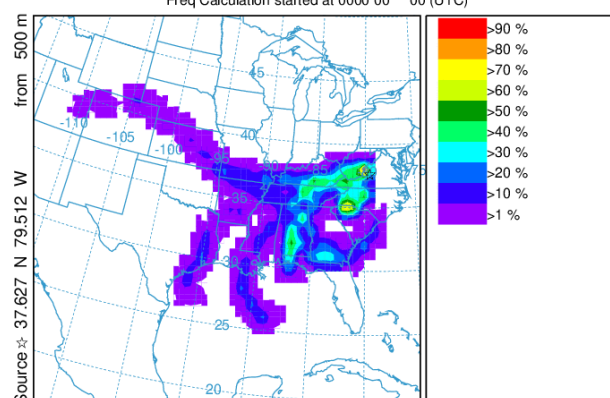Meteorology: 0000Z 22 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 22 Jan to 0500 19 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 194765   Job Start: Wed Nov 18 14:24:13 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 22 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 22 Jan 2016 - GDAS0p5

January 28th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 28 Jan to 0500 25 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

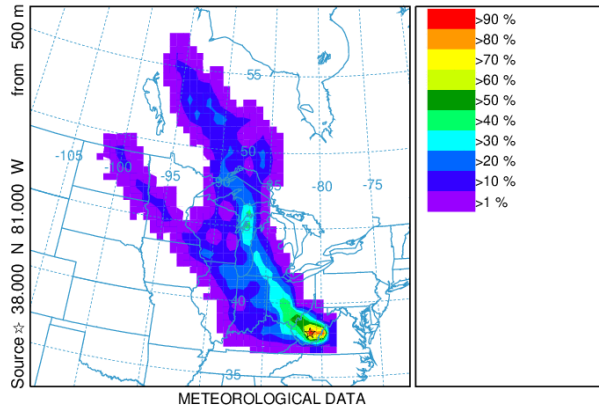|	
	>90 %
	>80 %
	>70 %
	>60 %
	>50 %
	>40 %
	>30 %
	>20 %
	>10 %
	>1 %

METEOROLOGICAL DATA

Job ID: 194815   Job Start: Wed Nov 18 14:26:46 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 28 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 28 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 28 Jan to 0500 25 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

	>90 %
	>80 %
	>70 %
	>60 %
	>50 %
	>40 %
	>30 %
	>20 %
	>10 %
	>1 %

METEOROLOGICAL DATA

Job ID: 194815   Job Start: Wed Nov 18 14:26:46 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 28 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 28 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 28 Jan to 0500 25 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

	>90 %
	>80 %
	>70 %
	>60 %
	>50 %
	>40 %
	>30 %
	>20 %
	>10 %
	>1 %

METEOROLOGICAL DATA

Job ID: 194815   Job Start: Wed Nov 18 14:26:46 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 28 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 28 Jan 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 28 Jan to 0500 25 Jan 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

	>90 %
	>80 %
	>70 %
	>60 %
	>50 %
	>40 %
	>30 %
	>20 %
	>10 %
	>1 %

METEOROLOGICAL DATA

Job ID: 194815   Job Start: Wed Nov 18 14:26:46 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 28 Jan 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
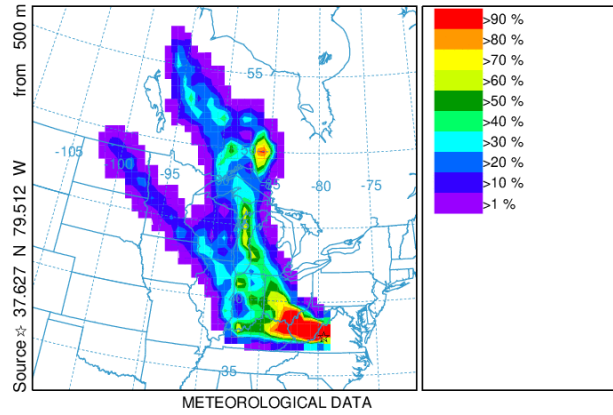Meteorology: 0000Z 28 Jan 2016 - GDAS0p5

February 18th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 18 Feb to 0500 15 Feb 16 (UTC) [backward]
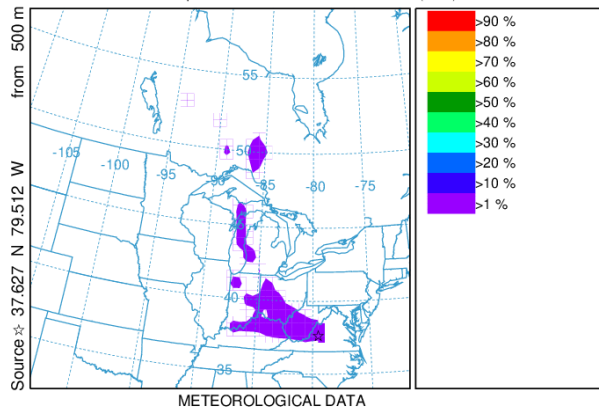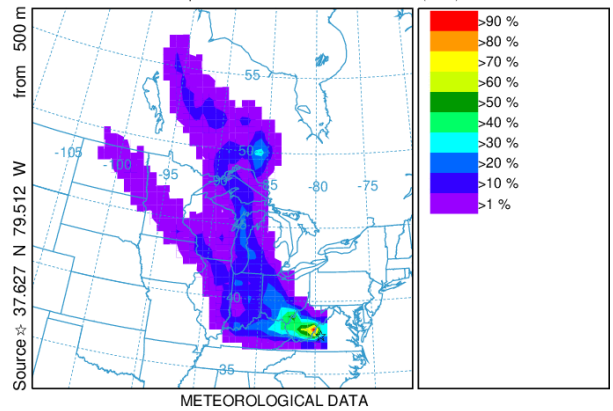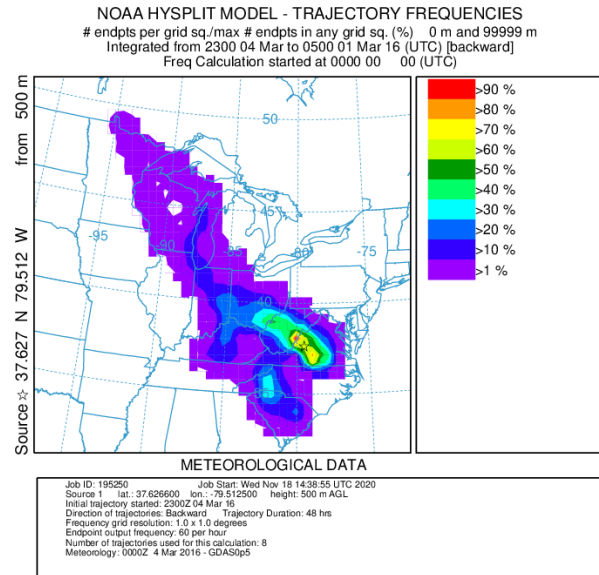Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
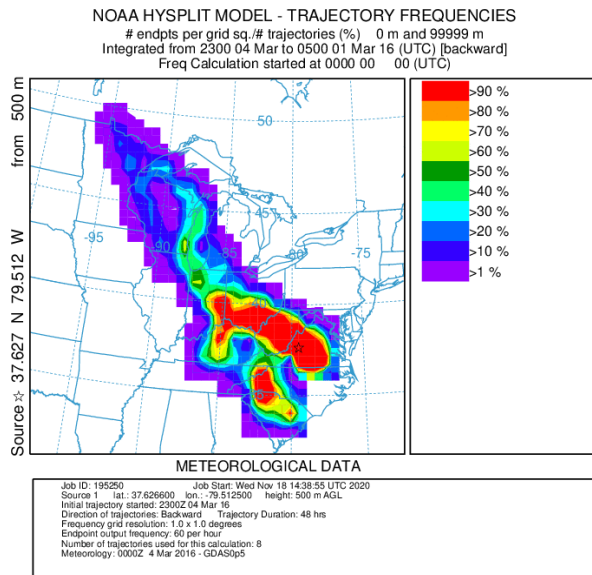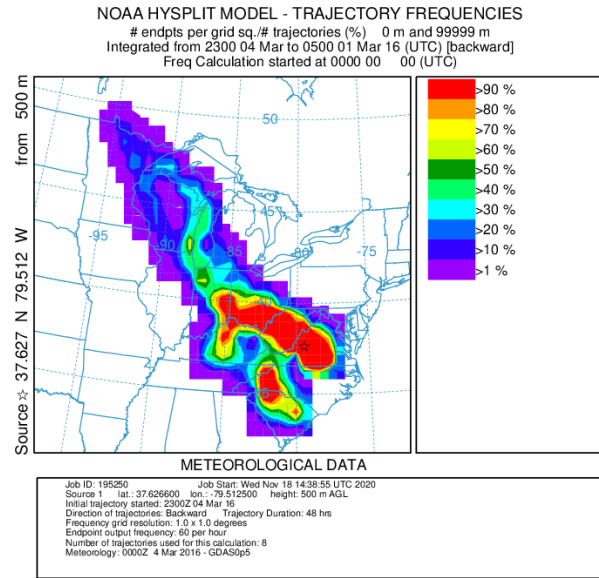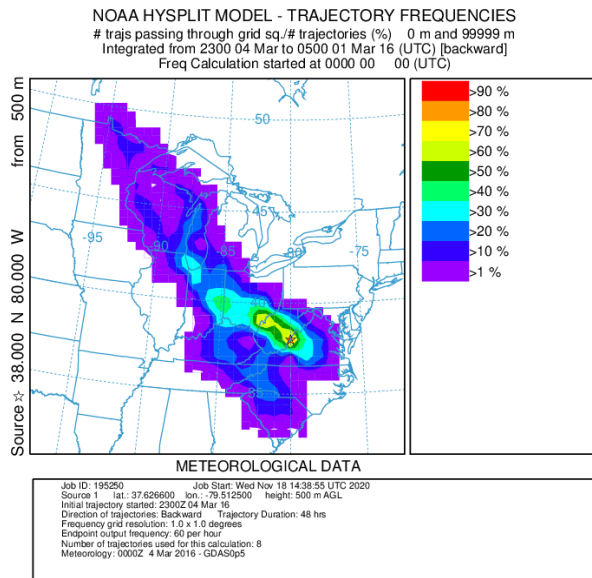>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 194879   Job Start: Wed Nov 18 14:29:41 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 18 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 18 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 18 Feb to 0500 15 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 194879   Job Start: Wed Nov 18 14:29:41 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 18 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 18 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 18 Feb to 0500 15 Feb 16 (UTC) [backward]
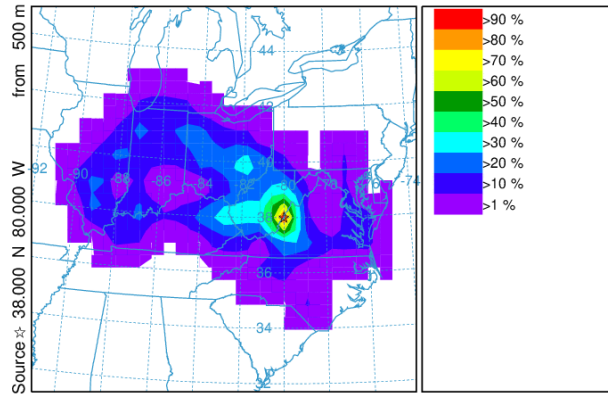Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 194879   Job Start: Wed Nov 18 14:29:41 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 18 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 18 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 18 Feb to 0500 15 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 194879   Job Start: Wed Nov 18 14:29:41 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 18 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
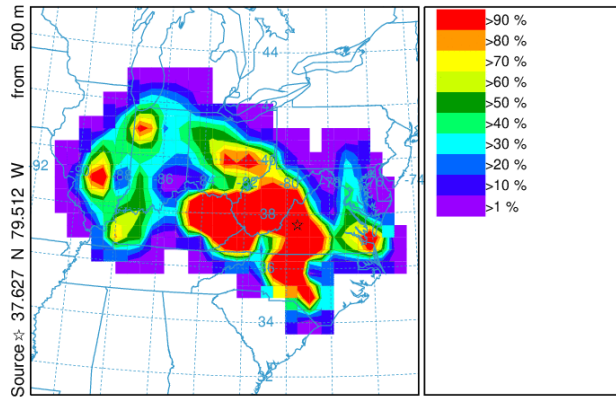Meteorology: 0000Z 18 Feb 2016 - GDAS0p5

February 21st, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 21 Feb to 0500 18 Feb 16 (UTC) [backward]
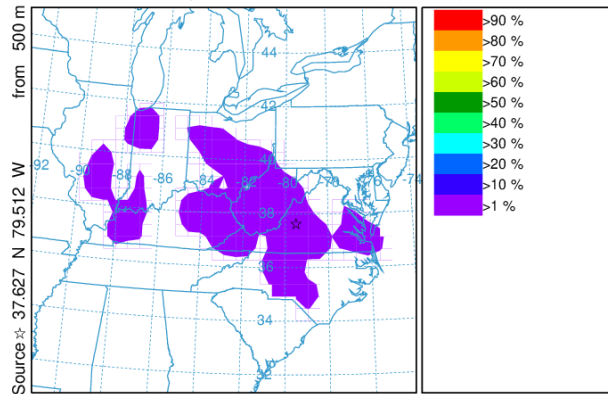Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
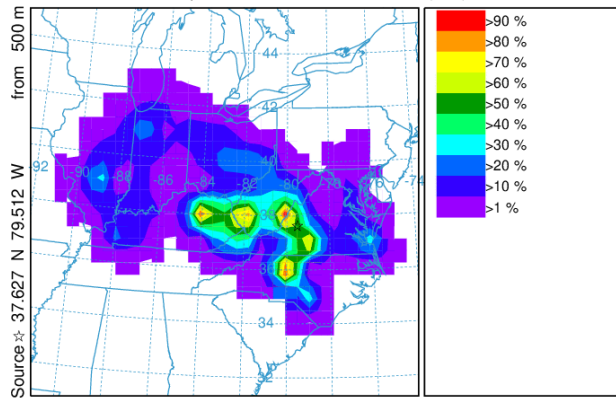>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 194921   Job Start: Wed Nov 18 14:32:27 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 21 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 21 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 21 Feb to 0500 18 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 194921   Job Start: Wed Nov 18 14:32:27 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 21 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 21 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 21 Feb to 0500 18 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 194921   Job Start: Wed Nov 18 14:32:27 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 21 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
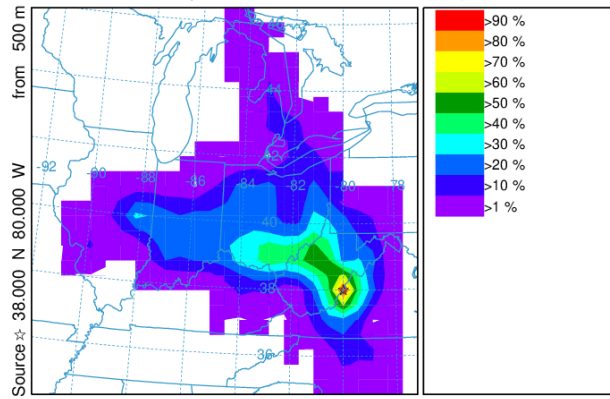Meteorology: 0000Z 21 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 21 Feb to 0500 18 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 194921   Job Start: Wed Nov 18 14:32:27 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 21 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
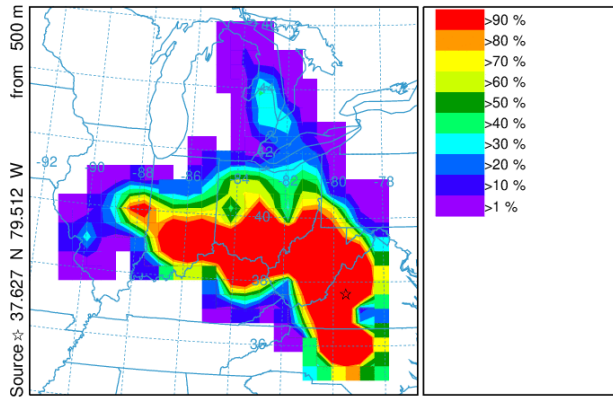Meteorology: 0000Z 21 Feb 2016 - GDAS0p5

February 27th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 27 Feb to 0500 24 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 38.000 N 81.000 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

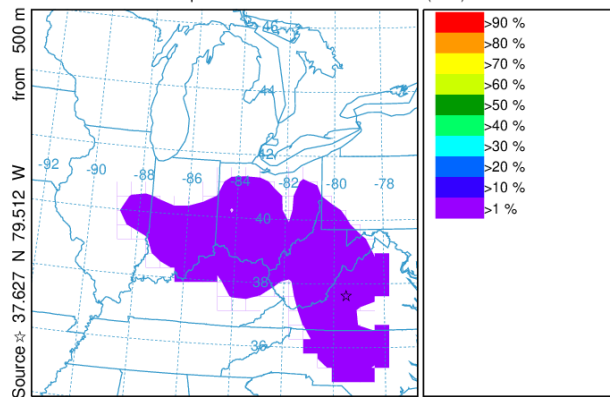METEOROLOGICAL DATA

Job ID: 194995   Job Start: Wed Nov 18 14:34:45 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 27 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 27 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 27 Feb to 0500 24 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 37.627 N 79.512 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
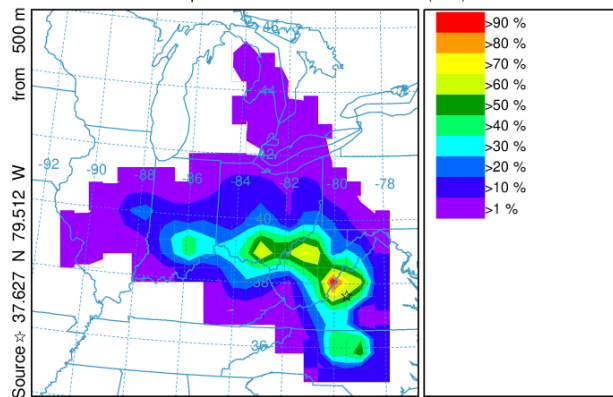>1 %

METEOROLOGICAL DATA

Job ID: 194995   Job Start: Wed Nov 18 14:34:45 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 27 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 27 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 27 Feb to 0500 24 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 37.627 N 79.512 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 194995   Job Start: Wed Nov 18 14:34:45 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 27 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 27 Feb 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 27 Feb to 0500 24 Feb 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 37.627 N 79.512 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 194995   Job Start: Wed Nov 18 14:34:45 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 27 Feb 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
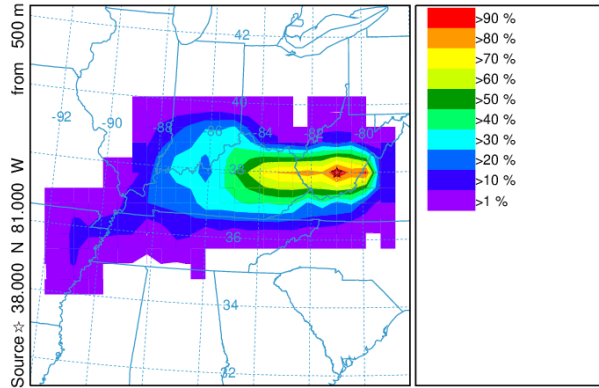Meteorology: 0000Z 27 Feb 2016 - GDAS0p5

March 4th, 2016

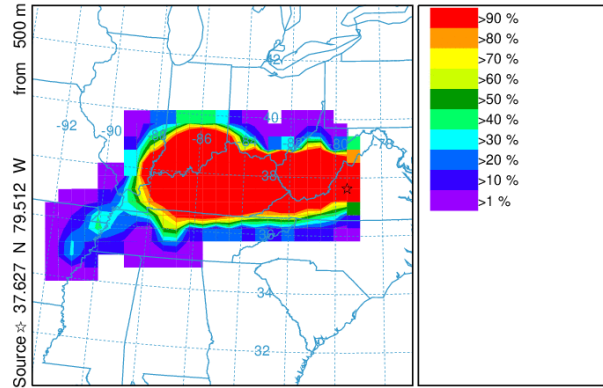NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 04 Mar to 0500 01 Mar 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 195250   Job Start: Wed Nov 18 14:38:55 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 04 Mar 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 4 Mar 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 04 Mar to 0500 01 Mar 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 195250   Job Start: Wed Nov 18 14:38:55 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 04 Mar 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
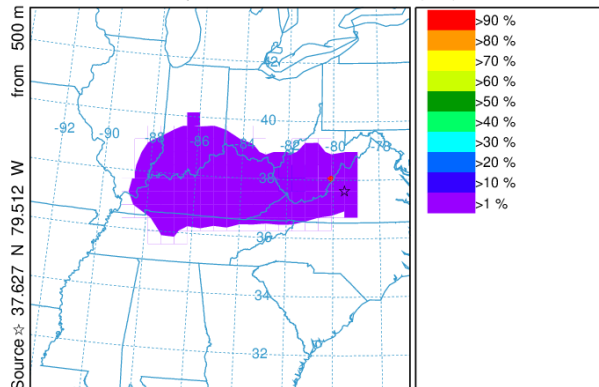Meteorology: 0000Z 4 Mar 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 04 Mar to 0500 01 Mar 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 195250   Job Start: Wed Nov 18 14:38:55 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 04 Mar 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 4 Mar 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 04 Mar to 0500 01 Mar 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 195250   Job Start: Wed Nov 18 14:38:55 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 04 Mar 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
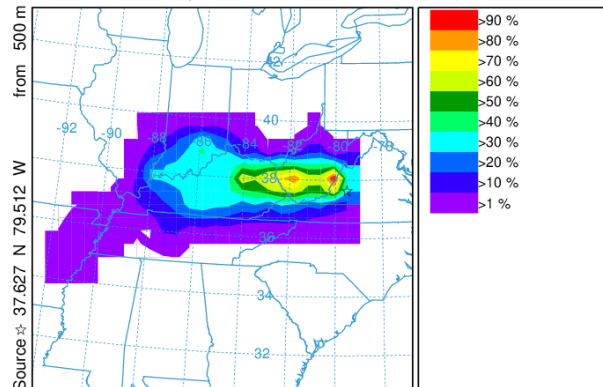Meteorology: 0000Z 4 Mar 2016 - GDAS0p5

July 2nd, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 02 Jul to 0500 29 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %	
>80 %	
>70 %	
>60 %	
>50 %	
>40 %	
>30 %	
>20 %	
>10 %	
>1 %	

METEOROLOGICAL DATA

Job ID: 195388   Job Start: Wed Nov 18 14:43:07 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 02 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 02 Jul to 0500 29 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 195388   Job Start: Wed Nov 18 14:43:07 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 02 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 02 Jul to 0500 29 Jun 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 195388   Job Start: Wed Nov 18 14:43:07 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 02 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 02 Jul to 0500 29 Jun 16 (UTC) [backward]
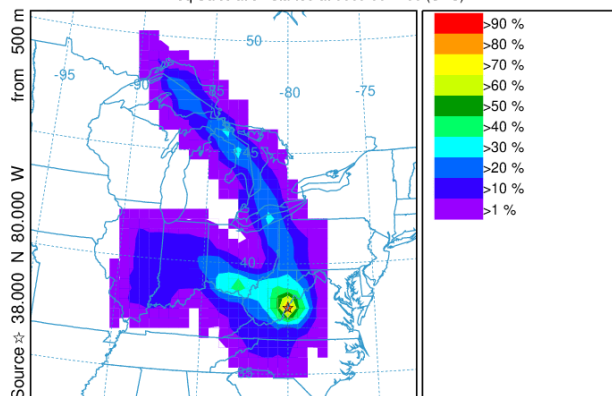Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 195388   Job Start: Wed Nov 18 14:43:07 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 02 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
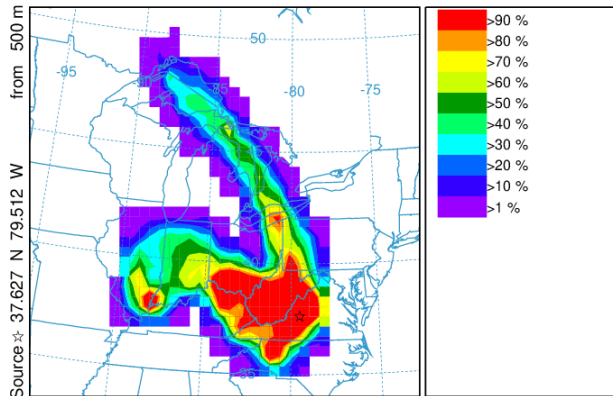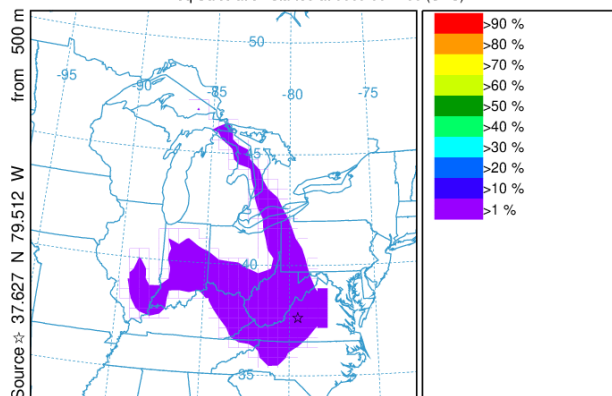Meteorology: 0000Z 2 Jul 2016 - GDAS0p5

July 23rd, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 23 Jul to 0500 20 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 195449   Job Start: Wed Nov 18 14:45:32 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 23 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
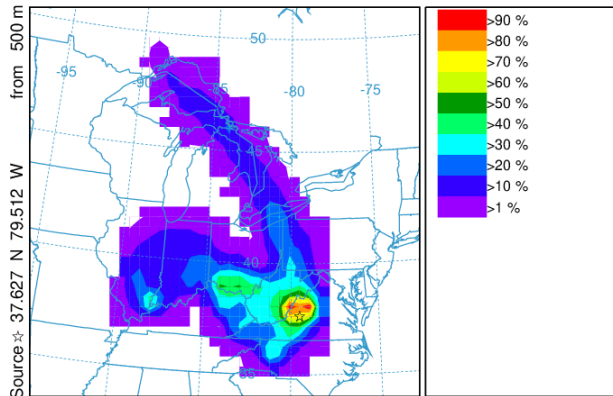Meteorology: 0000Z 23 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 23 Jul to 0500 20 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 195449   Job Start: Wed Nov 18 14:45:32 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 23 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 23 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 23 Jul to 0500 20 Jul 16 (UTC) [backward]
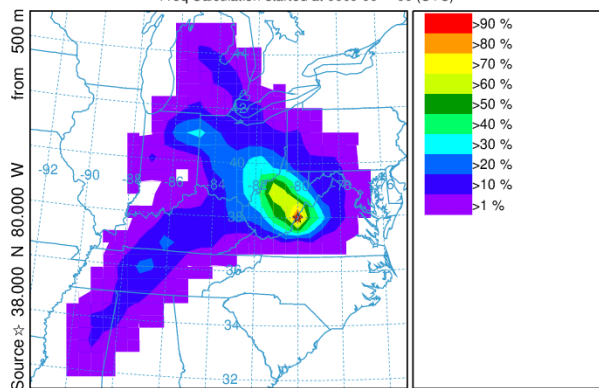Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 195449   Job Start: Wed Nov 18 14:45:32 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 23 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 23 Jul 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 23 Jul to 0500 20 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 195449   Job Start: Wed Nov 18 14:45:32 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 23 Jul 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 23 Jul 2016 - GDAS0p5

August 1st, 2016
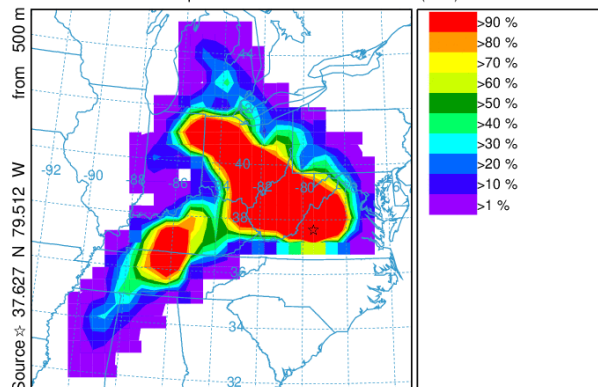

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 01 Aug to 0500 29 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 195466   Job Start: Wed Nov 18 14:47:37 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 01 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
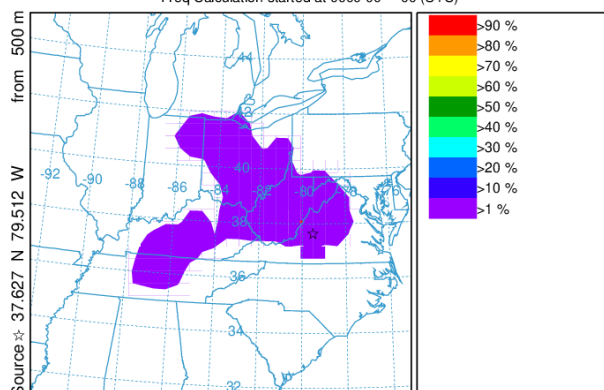Meteorology: 0000Z 1 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 01 Aug to 0500 29 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 195466   Job Start: Wed Nov 18 14:47:37 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 01 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 1 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%) 0 m and 99999 m
Integrated from 2300 01 Aug to 0500 29 Jul 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 195466   Job Start: Wed Nov 18 14:47:37 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 01 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
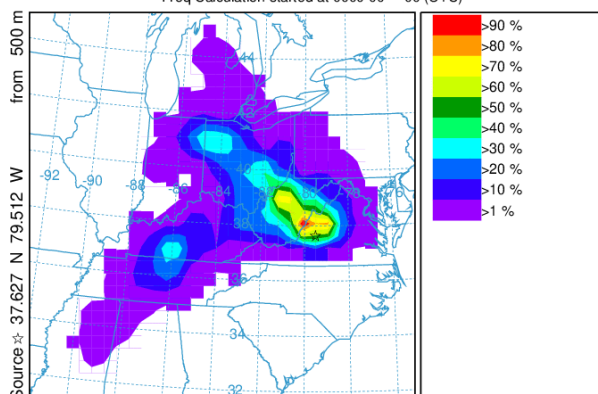Meteorology: 0000Z 1 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%) 0 m and 99999 m
Integrated from 2300 01 Aug to 0500 29 Jul 16 (UTC) [backward]
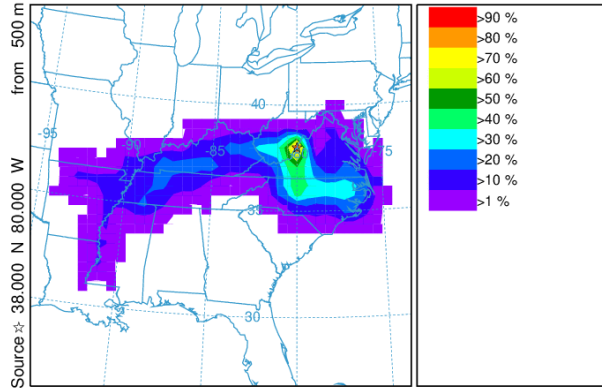Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 195466   Job Start: Wed Nov 18 14:47:37 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 01 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 1 Aug 2016 - GDAS0p5

August 7th, 2016

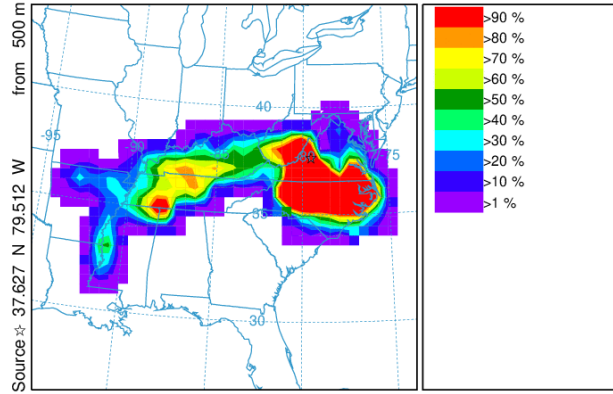NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 07 Aug to 0500 04 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 195501   Job Start: Wed Nov 18 14:49:23 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 07 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 7 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 07 Aug to 0500 04 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 195501   Job Start: Wed Nov 18 14:49:23 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 07 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 7 Aug 2016 - GDAS0p5
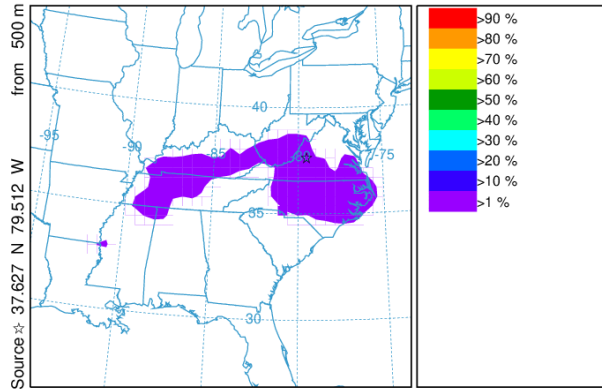
NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 07 Aug to 0500 04 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 195501   Job Start: Wed Nov 18 14:49:23 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 07 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 7 Aug 2016 - GDAS0p5
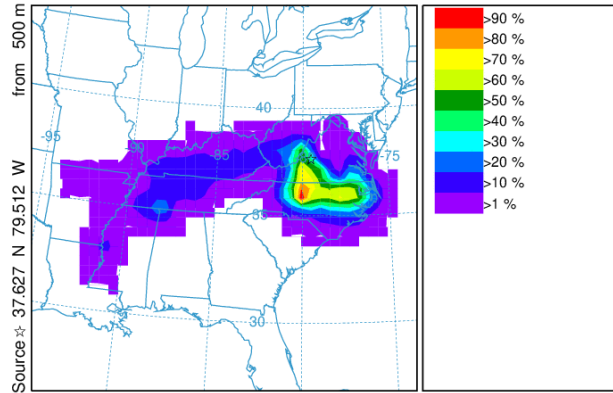
NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 07 Aug to 0500 04 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 195501   Job Start: Wed Nov 18 14:49:23 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 07 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 7 Aug 2016 - GDAS0p5

August 19th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 19 Aug to 0500 16 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

Legend:
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 195555   Job Start: Wed Nov 18 14:51:35 UTC 2020
Source 1 lat.: 37.626600 lon.: -79.512500 height: 500 m AGL
Initial trajectory started: 2300Z 19 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
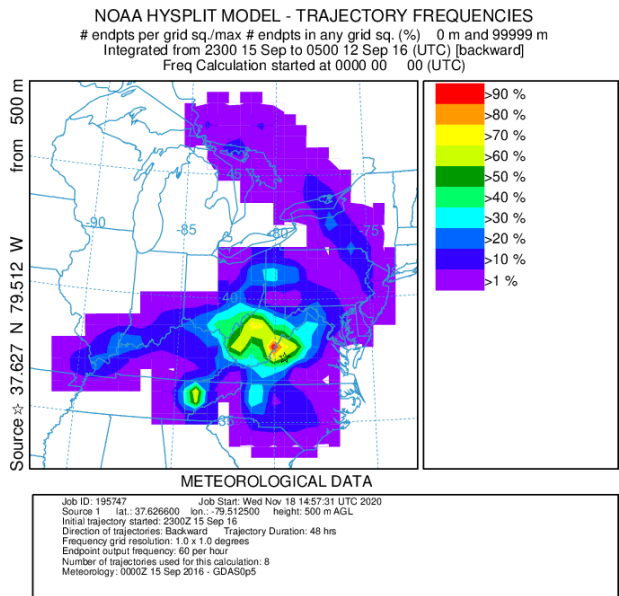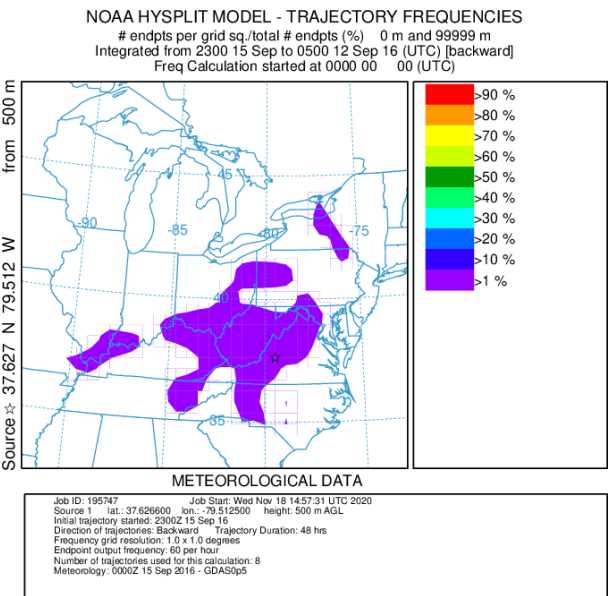Meteorology: 0000Z 19 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 19 Aug to 0500 16 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 195555   Job Start: Wed Nov 18 14:51:35 UTC 2020
Source 1 lat.: 37.626600 lon.: -79.512500 height: 500 m AGL
Initial trajectory started: 2300Z 19 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
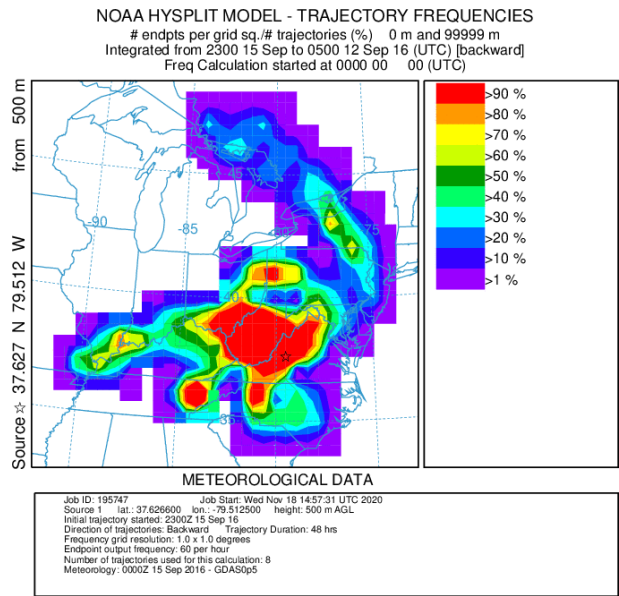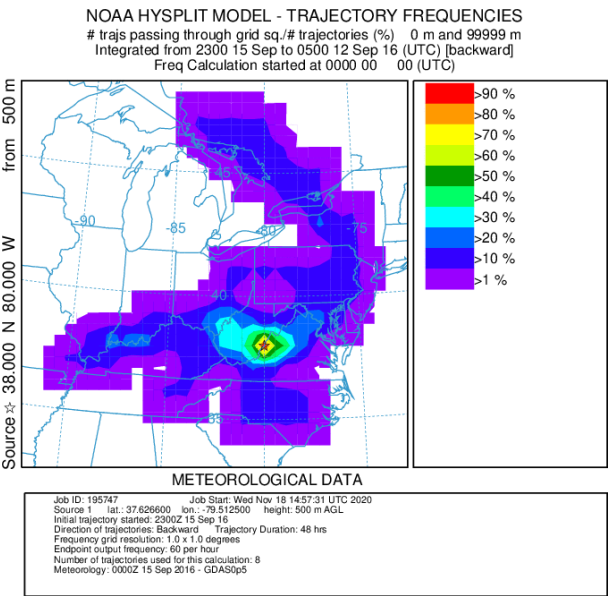Meteorology: 0000Z 19 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%) 0 m and 99999 m
Integrated from 2300 19 Aug to 0500 16 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 195555   Job Start: Wed Nov 18 14:51:35 UTC 2020
Source 1 lat.: 37.626600 lon.: -79.512500 height: 500 m AGL
Initial trajectory started: 2300Z 19 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 19 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%) 0 m and 99999 m
Integrated from 2300 19 Aug to 0500 16 Aug 16 (UTC) [backward]
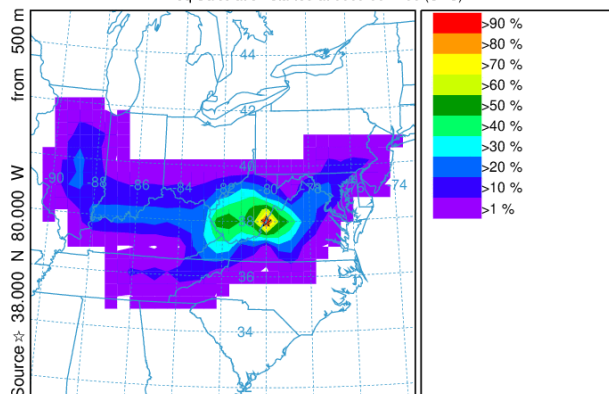Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 195555   Job Start: Wed Nov 18 14:51:35 UTC 2020
Source 1 lat.: 37.626600 lon.: -79.512500 height: 500 m AGL
Initial trajectory started: 2300Z 19 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 19 Aug 2016 - GDAS0p5

August 25th, 2016

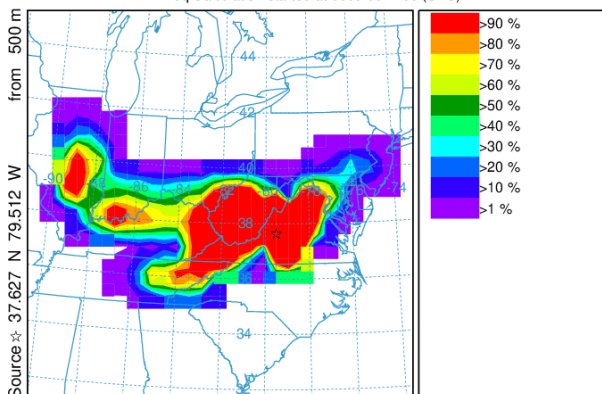## NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 25 Aug to 0500 22 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %	
>80 %	
>70 %	
>60 %	
>50 %	
>40 %	
>30 %	
>20 %	
>10 %	
>1 %	

METEOROLOGICAL DATA

Job ID: 195611   Job Start: Wed Nov 18 14:53:39 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 25 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
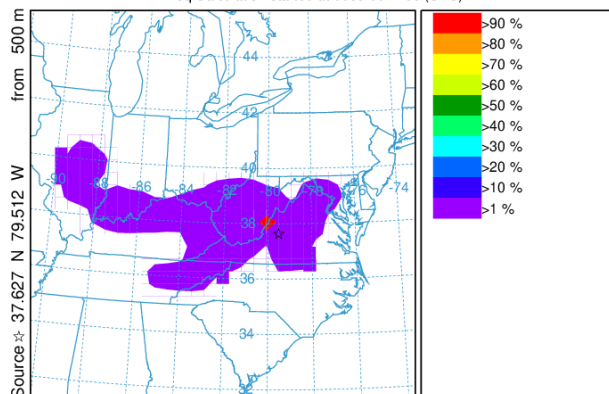Meteorology: 0000Z 25 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 25 Aug to 0500 22 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 195611   Job Start: Wed Nov 18 14:53:39 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 25 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
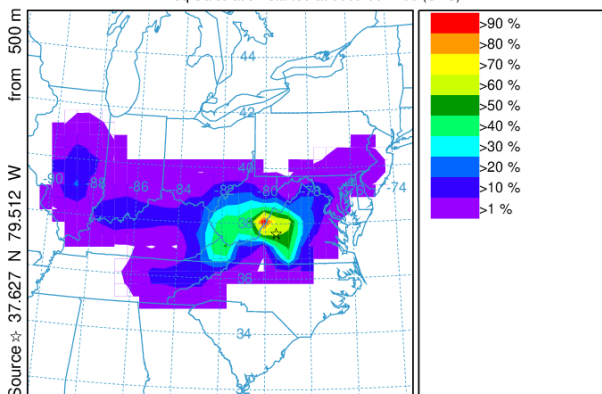Meteorology: 0000Z 25 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 25 Aug to 0500 22 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 195611   Job Start: Wed Nov 18 14:53:39 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 25 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 25 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 25 Aug to 0500 22 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)
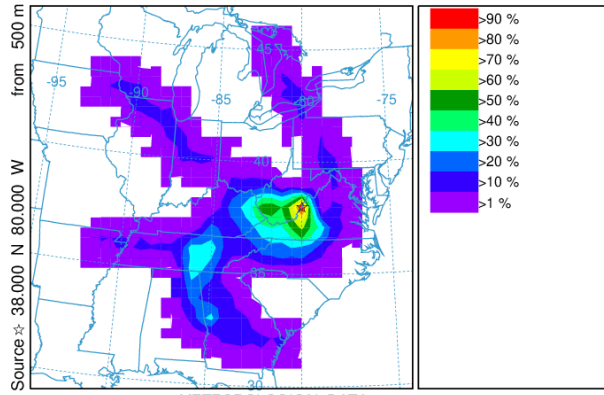
METEOROLOGICAL DATA

Job ID: 195611   Job Start: Wed Nov 18 14:53:39 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 25 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
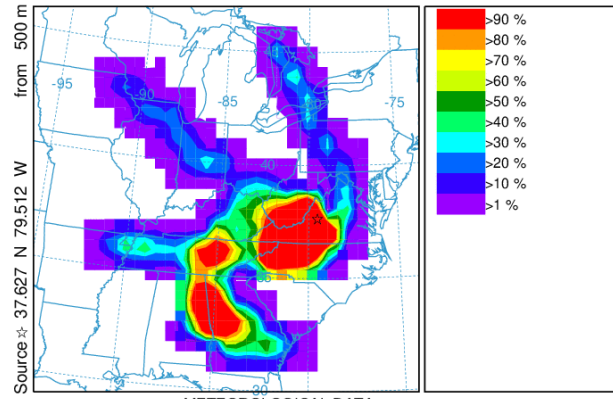Meteorology: 0000Z 25 Aug 2016 - GDAS0p5

September 15th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 15 Sep to 0500 12 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 38.000 N 80.000 W

METEOROLOGICAL DATA

Job ID: 195747   Job Start: Wed Nov 18 14:57:31 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 15 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 15 Sep to 0500 12 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 37.627 N 79.512 W

METEOROLOGICAL DATA

Job ID: 195747   Job Start: Wed Nov 18 14:57:31 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 15 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
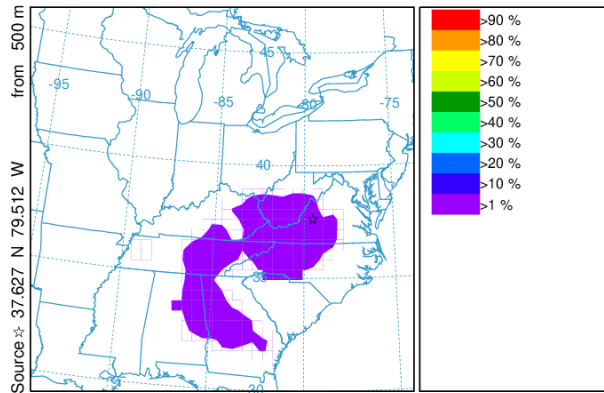Meteorology: 0000Z 15 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%) 0 m and 99999 m
Integrated from 2300 15 Sep to 0500 12 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 37.627 N 79.512 W

METEOROLOGICAL DATA

Job ID: 195747   Job Start: Wed Nov 18 14:57:31 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 15 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
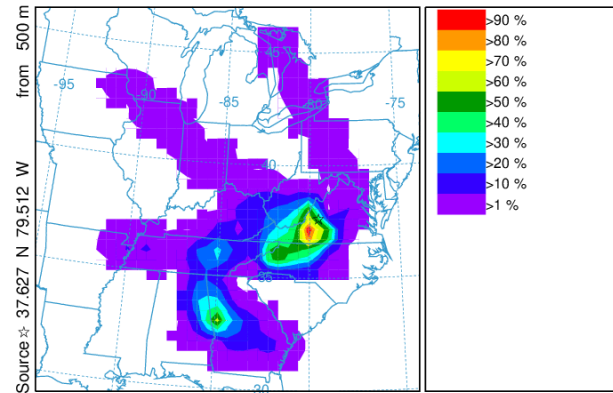Meteorology: 0000Z 15 Sep 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%) 0 m and 99999 m
Integrated from 2300 15 Sep to 0500 12 Sep 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 37.627 N 79.512 W

METEOROLOGICAL DATA

Job ID: 195747   Job Start: Wed Nov 18 14:57:31 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 15 Sep 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 15 Sep 2016 - GDAS0p5

October 3rd, 2016

November 2nd, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 02 Nov to 0500 30 Oct 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
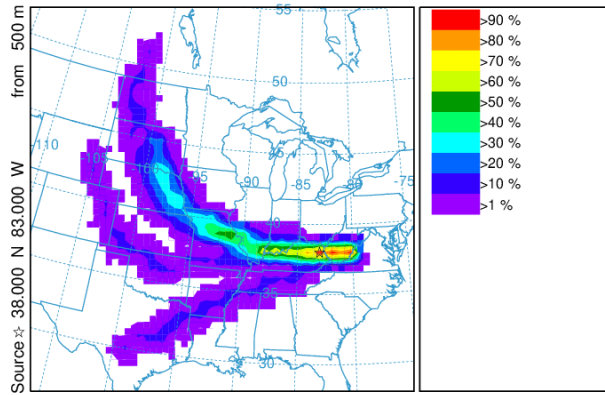
from 500 m
Source ☆ 38.000 N 80.000 W

METEOROLOGICAL DATA

Job ID: 197242   Job Start: Wed Nov 18 15:46:14 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 02 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 02 Nov to 0500 30 Oct 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 37.627 N 79.512 W

METEOROLOGICAL DATA

Job ID: 197242   Job Start: Wed Nov 18 15:46:14 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 02 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 02 Nov to 0500 30 Oct 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 37.627 N 79.512 W

METEOROLOGICAL DATA

Job ID: 197242   Job Start: Wed Nov 18 15:46:14 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 02 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 02 Nov to 0500 30 Oct 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 37.627 N 79.512 W

METEOROLOGICAL DATA

Job ID: 197242   Job Start: Wed Nov 18 15:46:14 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 02 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Nov 2016 - GDAS0p5
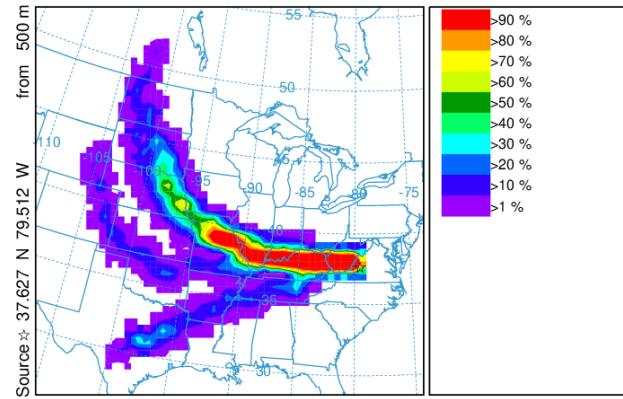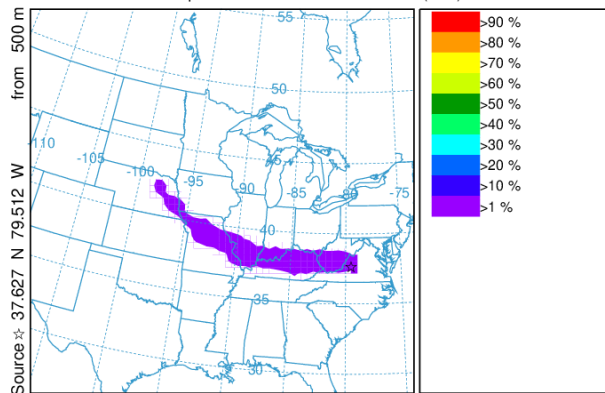
December 2nd, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 02 Dec to 0500 29 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 197327   Job Start: Wed Nov 18 15:48:26 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 02 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 02 Dec to 0500 29 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 197327   Job Start: Wed Nov 18 15:48:26 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 02 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
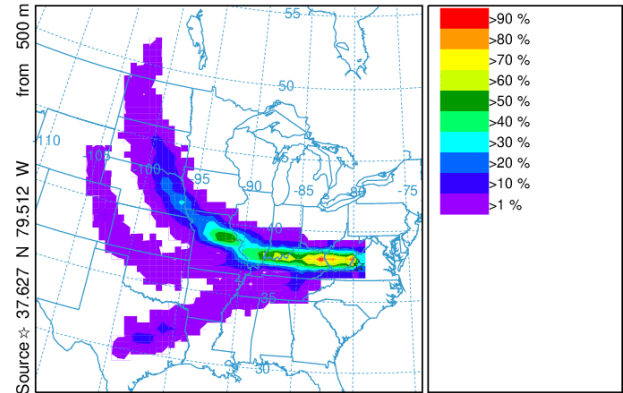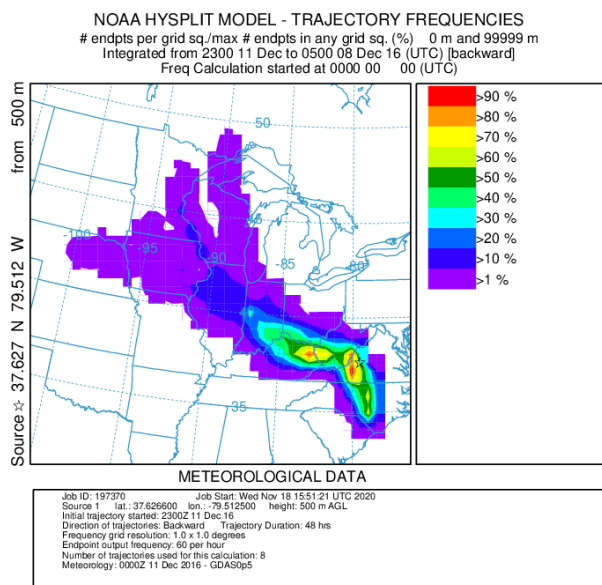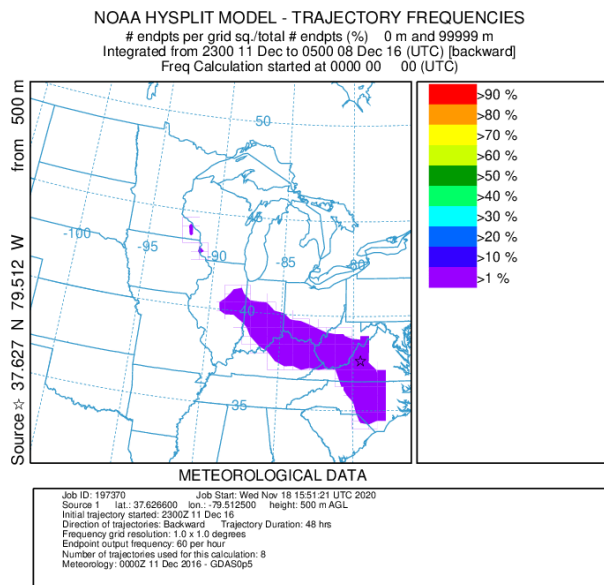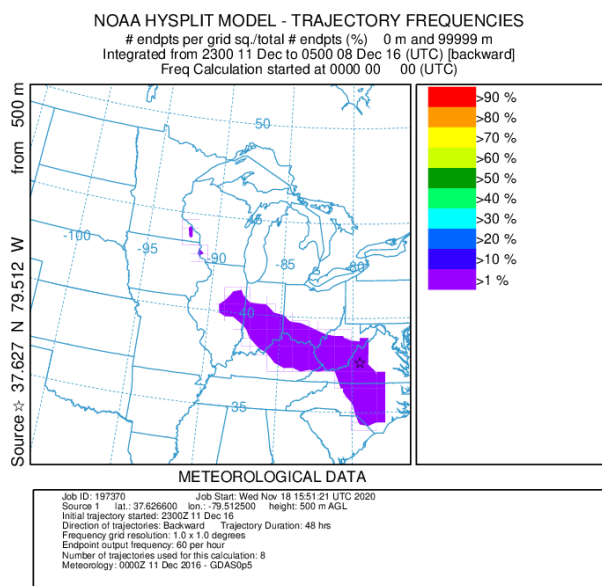Meteorology: 0000Z 2 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 02 Dec to 0500 29 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 197327   Job Start: Wed Nov 18 15:48:26 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 02 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
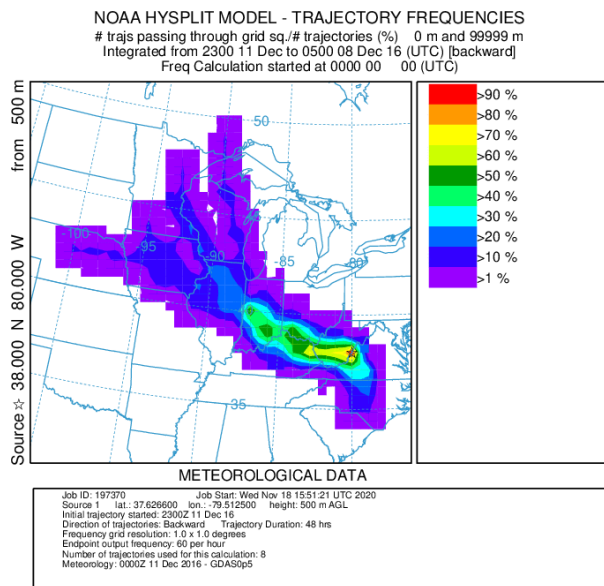Meteorology: 0000Z 2 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 02 Dec to 0500 29 Nov 16 (UTC) [backward]
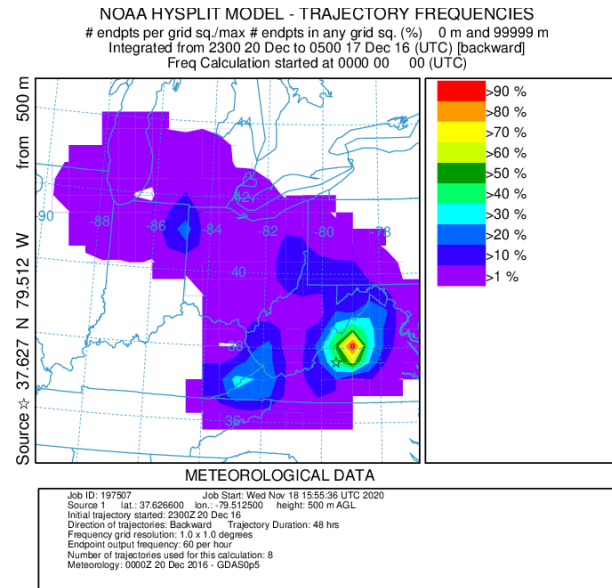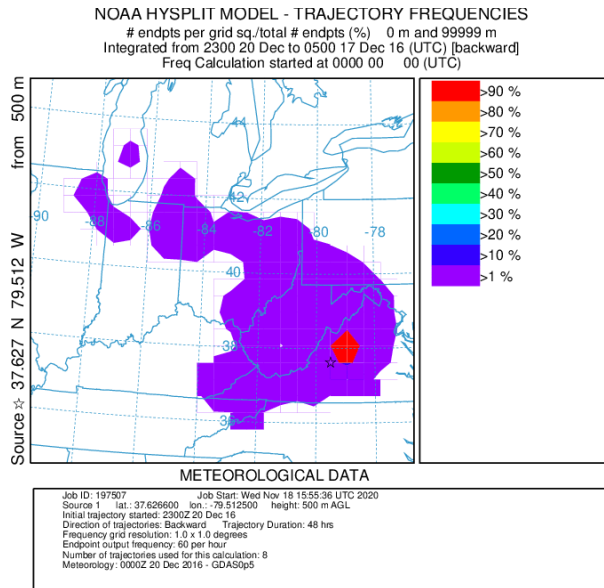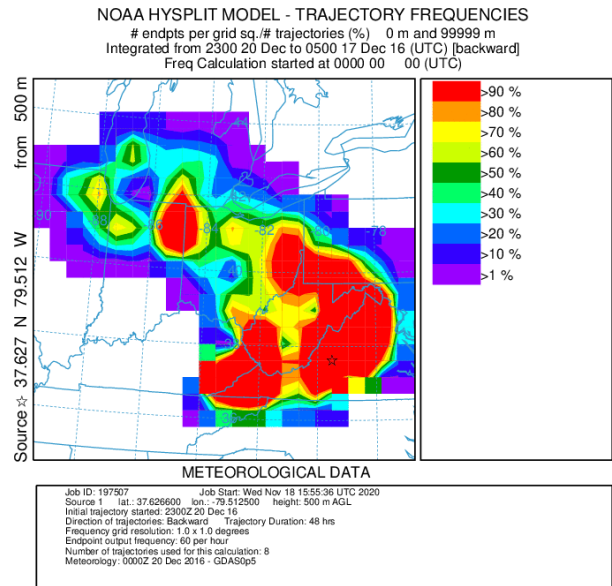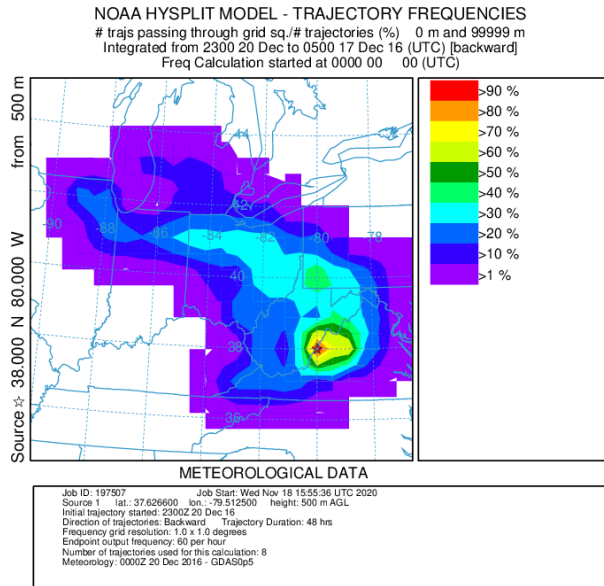Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 197327   Job Start: Wed Nov 18 15:48:26 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 02 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
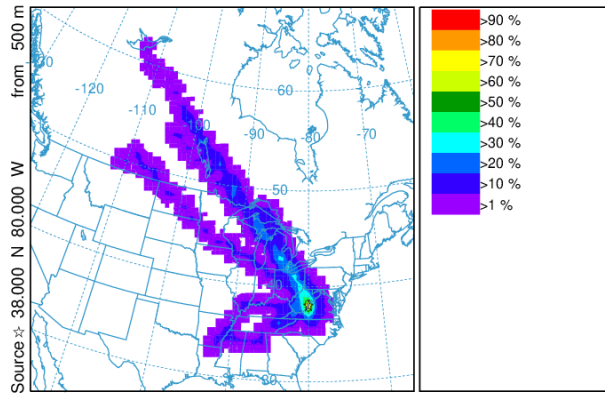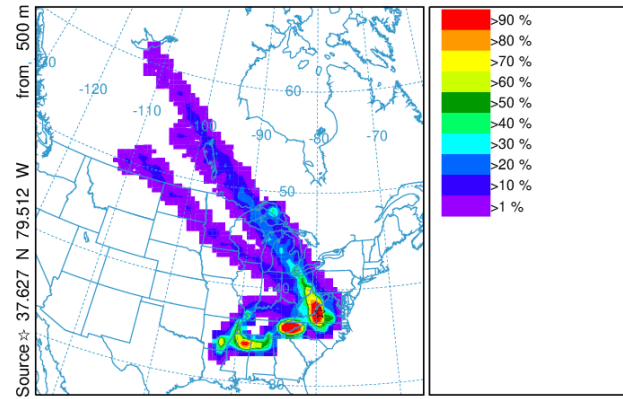Meteorology: 0000Z 2 Dec 2016 - GDAS0p5

December 11th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 11 Dec to 0500 08 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 197370   Job Start: Wed Nov 18 15:51:21 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 11 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 11 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%) 0 m and 99999 m
Integrated from 2300 11 Dec to 0500 08 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 197370   Job Start: Wed Nov 18 15:51:21 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 11 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 11 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%) 0 m and 99999 m
Integrated from 2300 11 Dec to 0500 08 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 197370   Job Start: Wed Nov 18 15:51:21 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 11 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
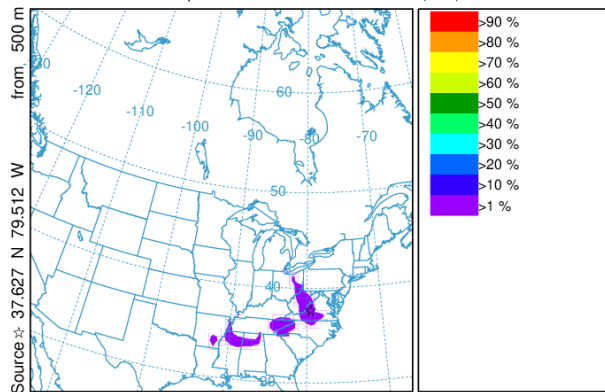Meteorology: 0000Z 11 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%) 0 m and 99999 m
Integrated from 2300 11 Dec to 0500 08 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 197370   Job Start: Wed Nov 18 15:51:21 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 11 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
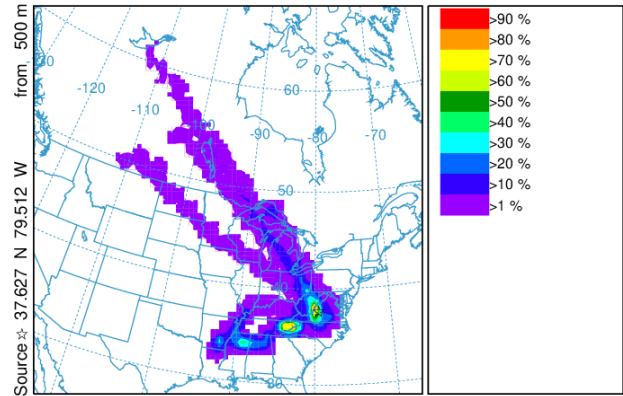Meteorology: 0000Z 11 Dec 2016 - GDAS0p5

December 20th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 20 Dec to 0500 17 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 197507   Job Start: Wed Nov 18 15:55:36 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 20 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 20 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 20 Dec to 0500 17 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 197507   Job Start: Wed Nov 18 15:55:36 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 20 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 20 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 20 Dec to 0500 17 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 197507   Job Start: Wed Nov 18 15:55:36 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 20 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 20 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 20 Dec to 0500 17 Dec 16 (UTC) [backward]
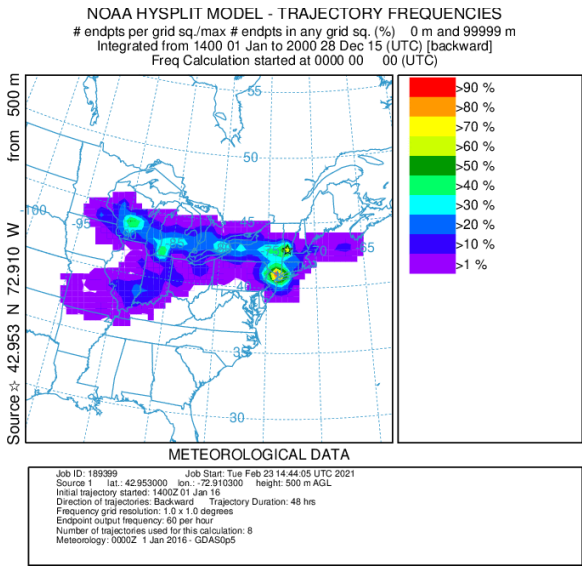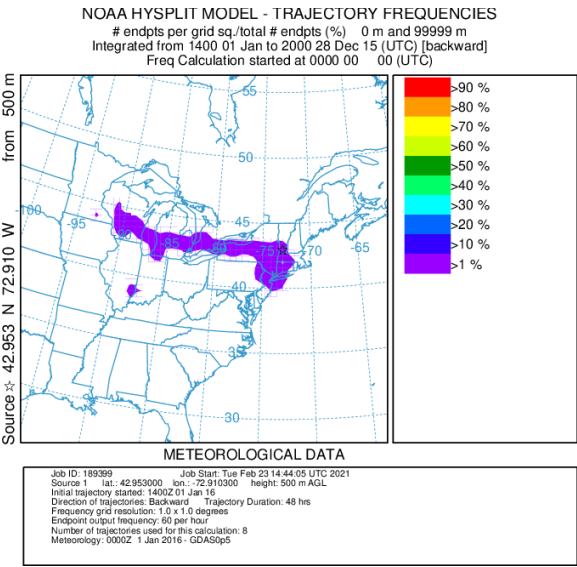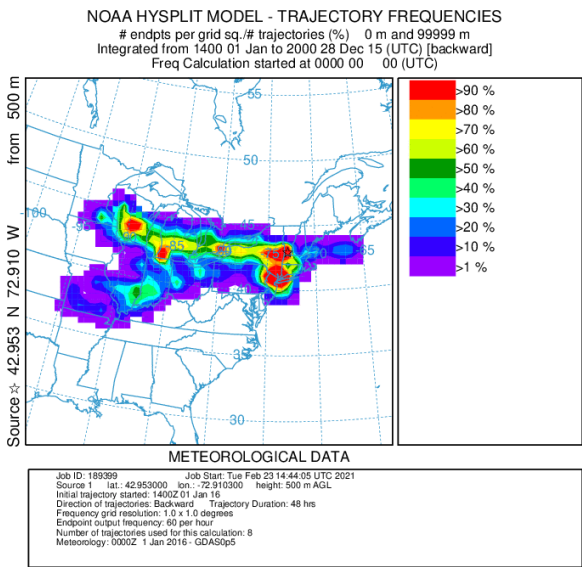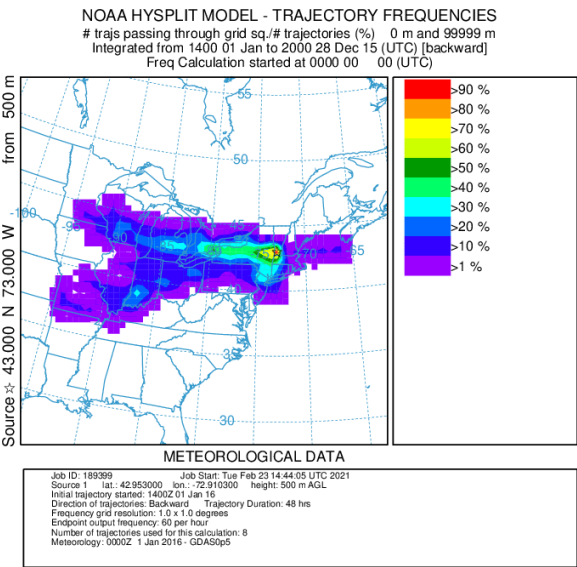Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
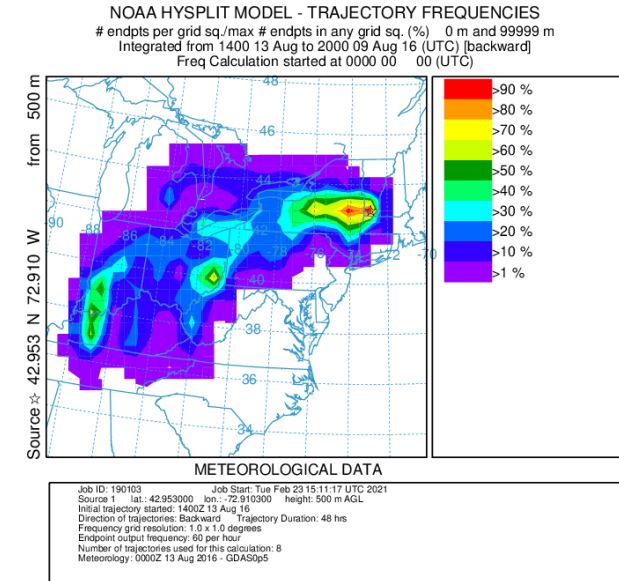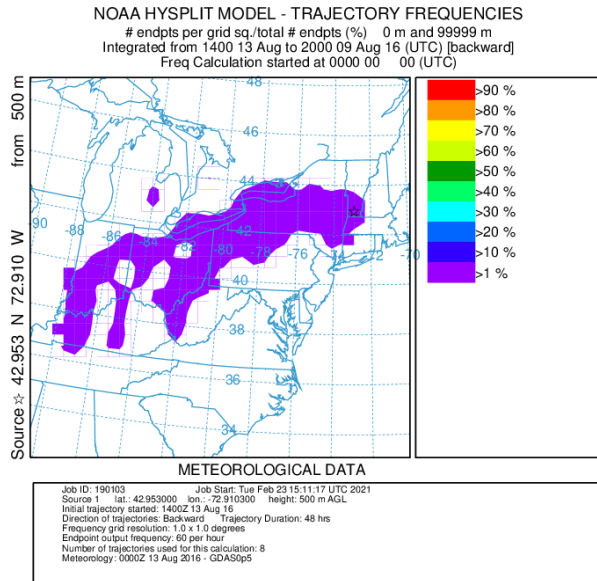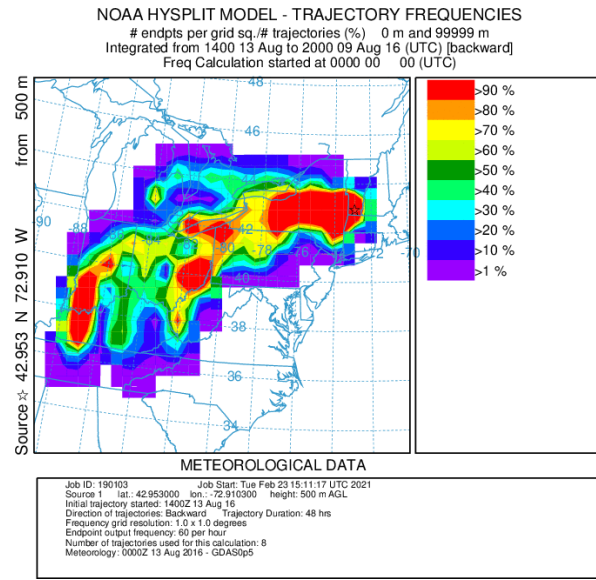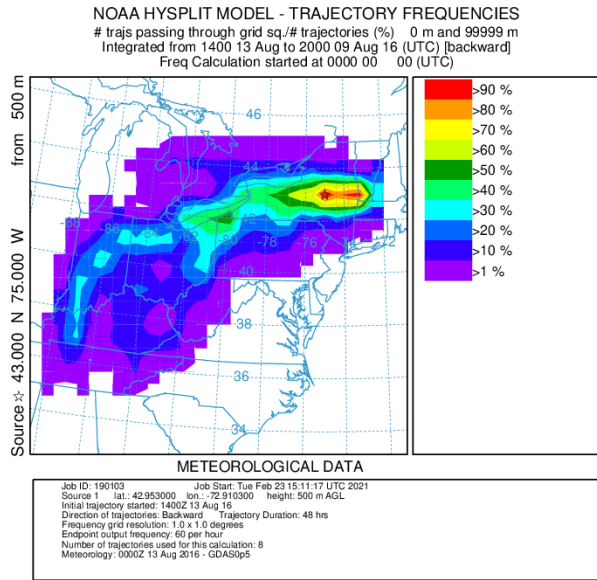>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 197507   Job Start: Wed Nov 18 15:55:36 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 20 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 20 Dec 2016 - GDAS0p5

December 23rd, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 23 Dec to 0500 20 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 38.000 N 80.000 W

METEOROLOGICAL DATA

Job ID: 197533   Job Start: Wed Nov 18 15:57:51 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 23 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 23 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 2300 23 Dec to 0500 20 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 37.627 N 79.512 W

METEOROLOGICAL DATA

Job ID: 197533   Job Start: Wed Nov 18 15:57:51 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 23 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 23 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 2300 23 Dec to 0500 20 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 37.627 N 79.512 W

METEOROLOGICAL DATA

Job ID: 197533   Job Start: Wed Nov 18 15:57:51 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 23 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 23 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 2300 23 Dec to 0500 20 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

from 500 m
Source ☆ 37.627 N 79.512 W

METEOROLOGICAL DATA

Job ID: 197533   Job Start: Wed Nov 18 15:57:51 UTC 2020
Source 1   lat.: 37.626600   lon.: -79.512500   height: 500 m AGL
Initial trajectory started: 2300Z 23 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 23 Dec 2016 - GDAS0p5
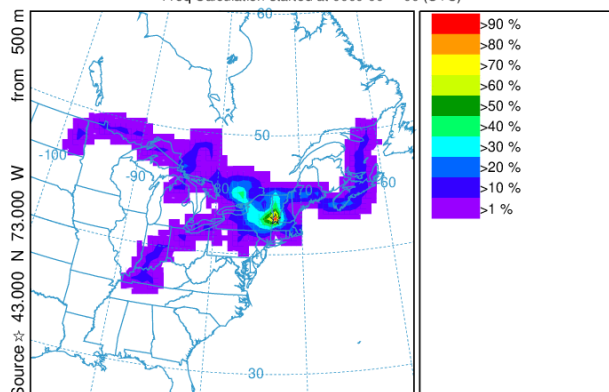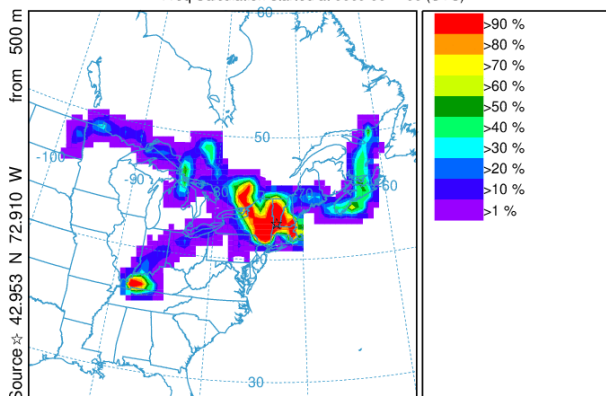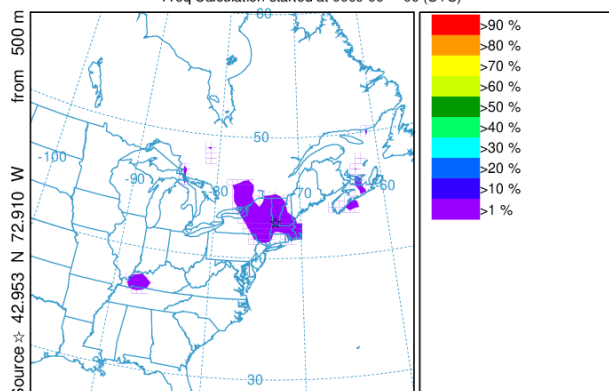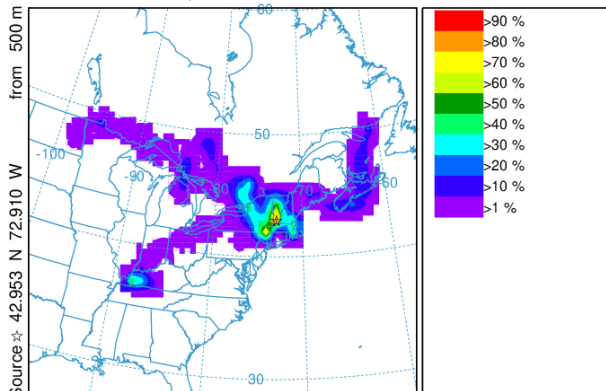
Lye Brook

January 1st, 2016

August 13th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 1400 13 Aug to 2000 09 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 190103   Job Start: Tue Feb 23 15:11:17 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 13 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 13 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 1400 13 Aug to 2000 09 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 190103   Job Start: Tue Feb 23 15:11:17 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 13 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 13 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 1400 13 Aug to 2000 09 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 190103   Job Start: Tue Feb 23 15:11:17 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 13 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
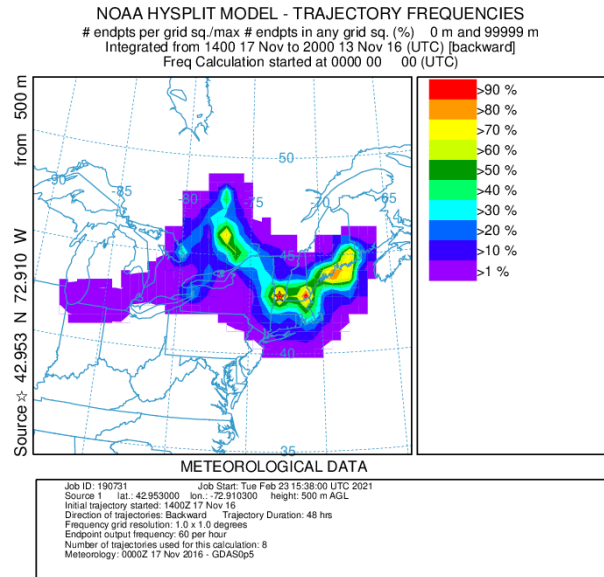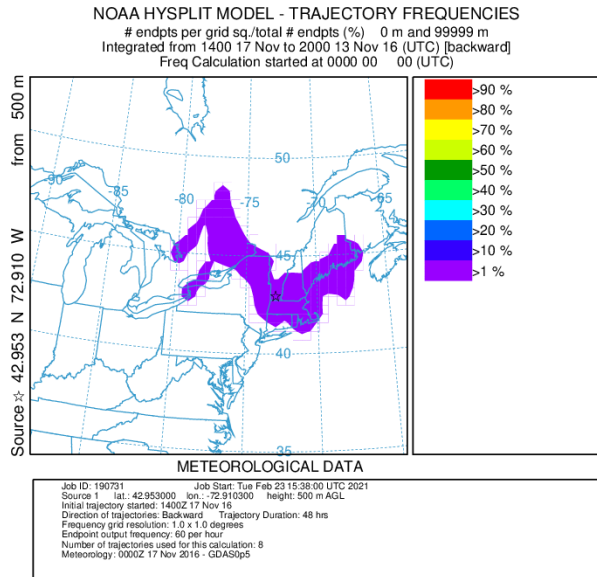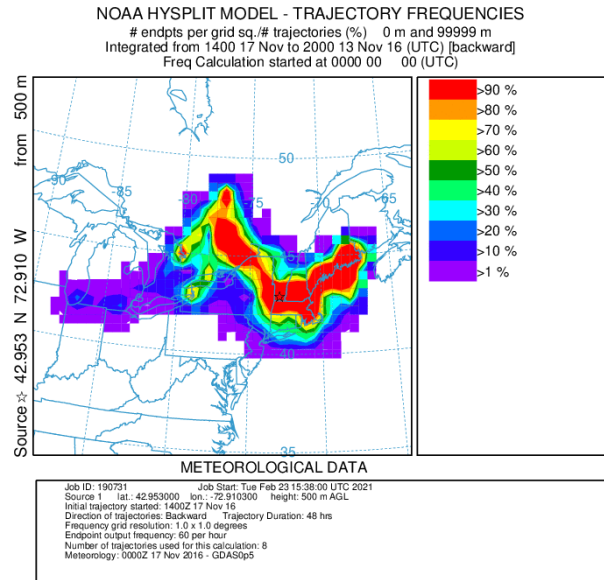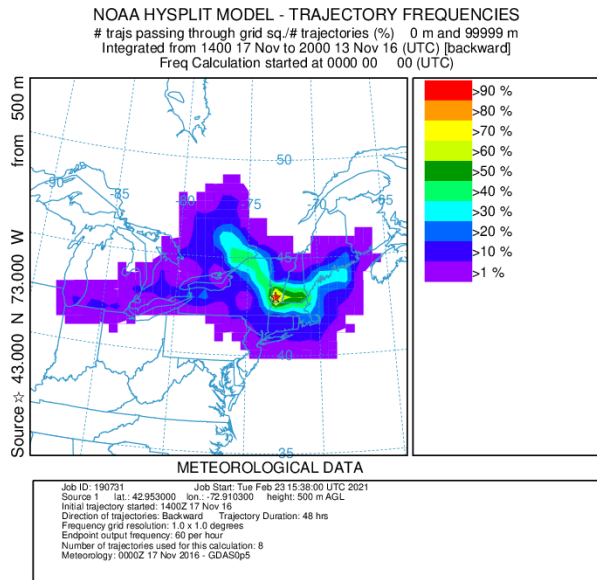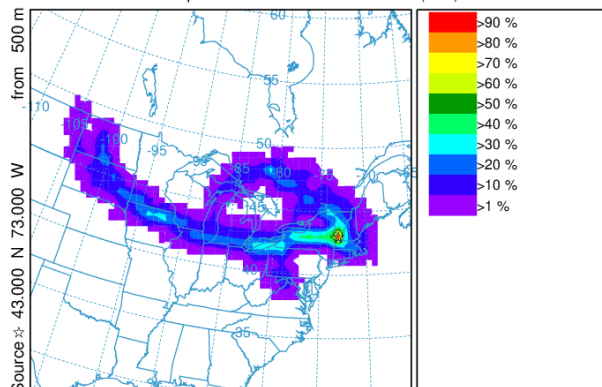Meteorology: 0000Z 13 Aug 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 1400 13 Aug to 2000 09 Aug 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 190103   Job Start: Tue Feb 23 15:11:17 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 13 Aug 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 13 Aug 2016 - GDAS0p5

October 30th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 1400 30 Oct to 2000 26 Oct 16 (UTC) [backward]
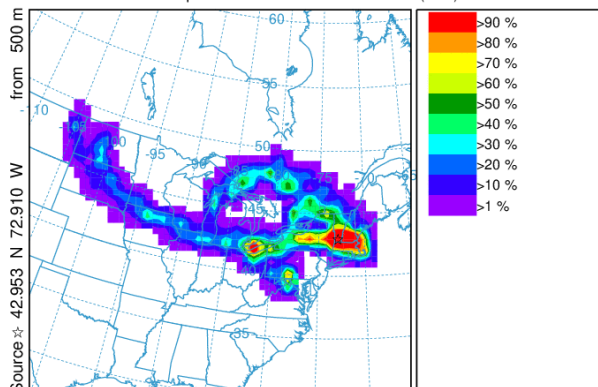Freq Calculation started at 0000 00   00 (UTC)

from 500 m
Source ☆ 43.000 N 73.000 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 190391   Job Start: Tue Feb 23 15:20:02 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 30 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 30 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 1400 30 Oct to 2000 26 Oct 16 (UTC) [backward]
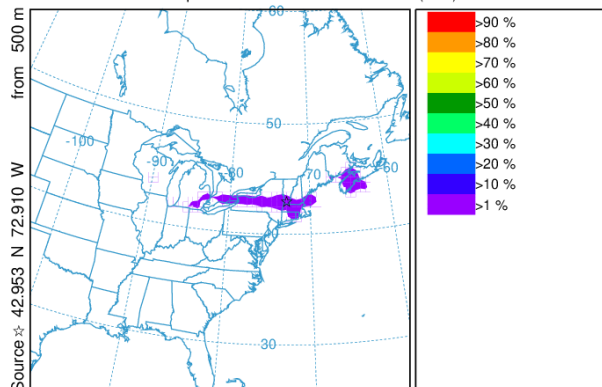Freq Calculation started at 0000 00   00 (UTC)

from 500 m
Source ☆ 42.953 N 72.910 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 190391   Job Start: Tue Feb 23 15:20:02 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 30 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 30 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 1400 30 Oct to 2000 26 Oct 16 (UTC) [backward]
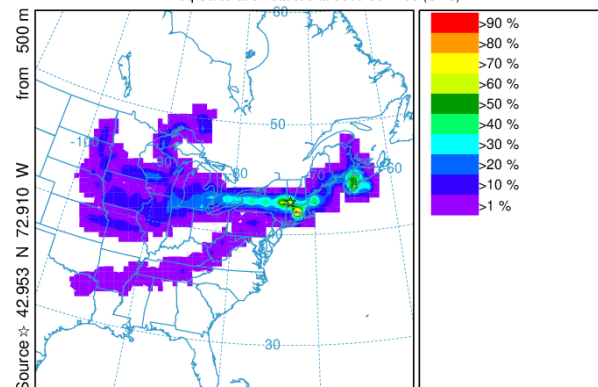Freq Calculation started at 0000 00   00 (UTC)

from 500 m
Source ☆ 42.953 N 72.910 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 190391   Job Start: Tue Feb 23 15:20:02 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 30 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 30 Oct 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 1400 30 Oct to 2000 26 Oct 16 (UTC) [backward]
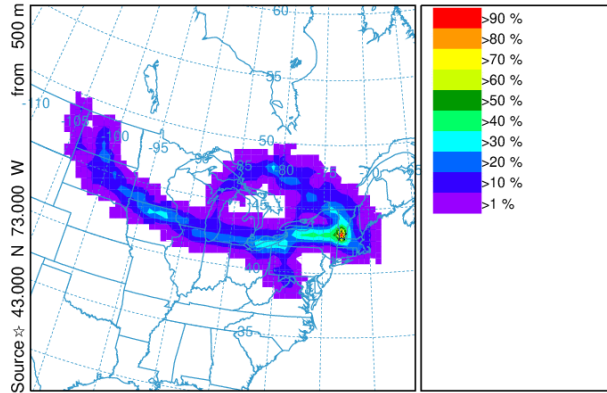Freq Calculation started at 0000 00   00 (UTC)

from 500 m
Source ☆ 42.953 N 72.910 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 190391   Job Start: Tue Feb 23 15:20:02 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 30 Oct 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
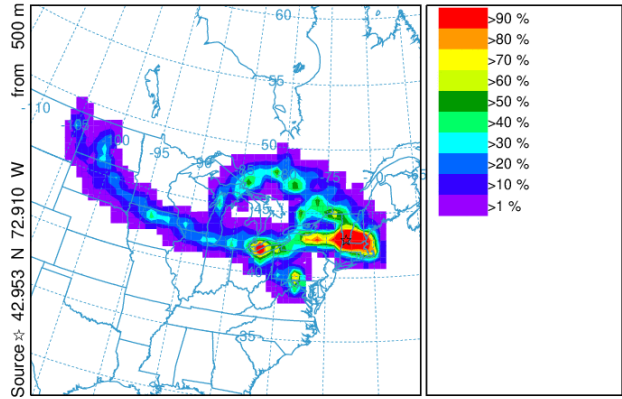Meteorology: 0000Z 30 Oct 2016 - GDAS0p5

November 17th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 1400 17 Nov to 2000 13 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 190731   Job Start: Tue Feb 23 15:38:00 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 17 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 1400 17 Nov to 2000 13 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 190731   Job Start: Tue Feb 23 15:38:00 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 17 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%) 0 m and 99999 m
Integrated from 1400 17 Nov to 2000 13 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 190731   Job Start: Tue Feb 23 15:38:00 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 17 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Nov 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%) 0 m and 99999 m
Integrated from 1400 17 Nov to 2000 13 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 190731   Job Start: Tue Feb 23 15:38:00 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 17 Nov 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 17 Nov 2016 - GDAS0p5

December 2nd, 2016

from 500 m

Source ☆ 43.000 N 73.000 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

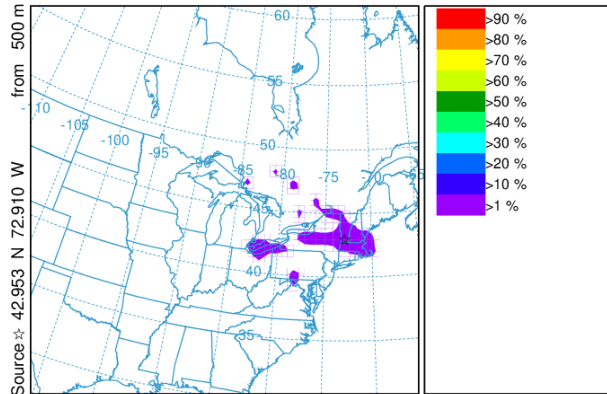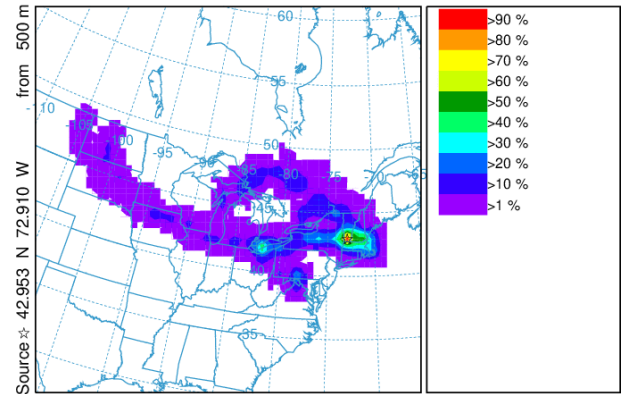METEOROLOGICAL DATA

Job ID: 190999   Job Start: Tue Feb 23 15:49:46 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 08 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
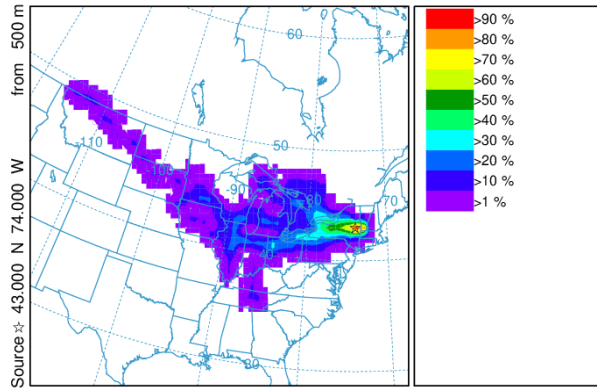Meteorology: 0000Z 8 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 1400 08 Dec to 2000 04 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 42.953 N 72.910 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 190999   Job Start: Tue Feb 23 15:49:46 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 08 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 8 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 1400 02 Dec to 2000 28 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 42.953 N 72.910 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 190859   Job Start: Tue Feb 23 15:43:29 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 02 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 2 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 1400 02 Dec to 2000 28 Nov 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

from 500 m

Source ☆ 42.953 N 72.910 W

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 190859   Job Start: Tue Feb 23 15:43:29 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 02 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
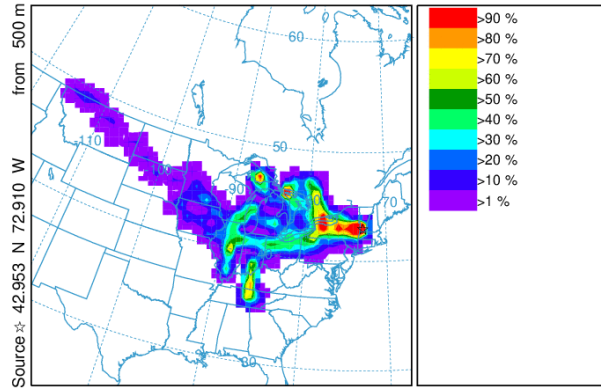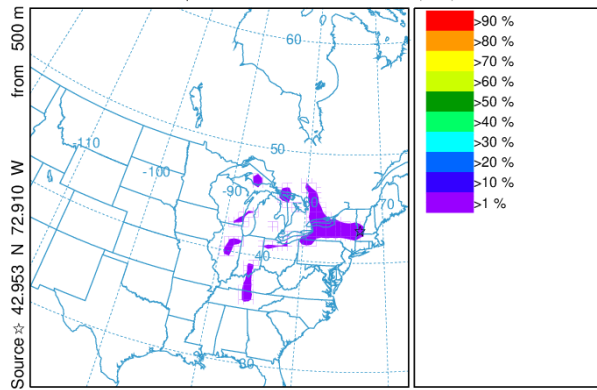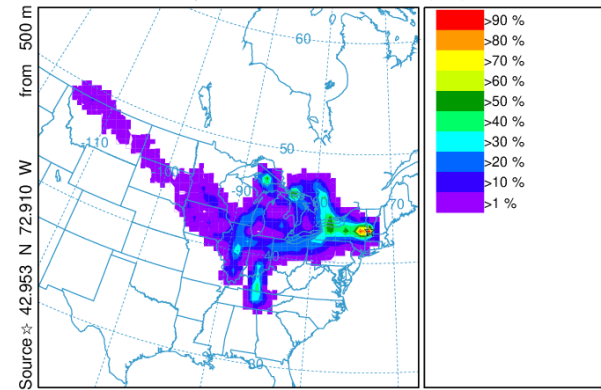Meteorology: 0000Z 2 Dec 2016 - GDAS0p5

December 8th, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 1400 08 Dec to 2000 04 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 1400 08 Dec to 2000 04 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 1400 08 Dec to 2000 04 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 1400 08 Dec to 2000 04 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

December 14th, 2016

>90 %
>80 %
>70 %
>60 %
>50 %
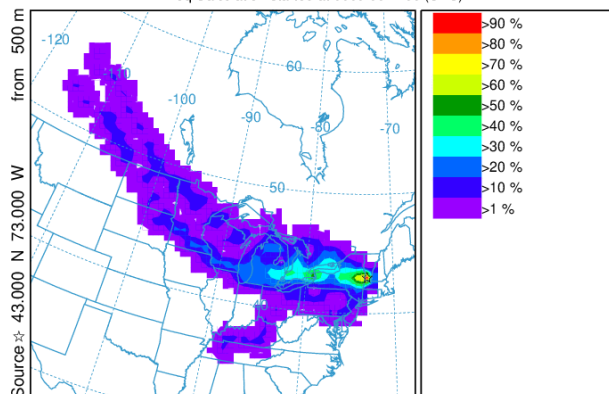>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 191096   Job Start: Tue Feb 23 15:58:21 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 14 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 14 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 1400 14 Dec to 2000 10 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 191096   Job Start: Tue Feb 23 15:58:21 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 14 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 14 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 1400 14 Dec to 2000 10 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 191096   Job Start: Tue Feb 23 15:58:21 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 14 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 14 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 1400 14 Dec to 2000 10 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %

METEOROLOGICAL DATA

Job ID: 191096   Job Start: Tue Feb 23 15:58:21 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 14 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 14 Dec 2016 - GDAS0p5
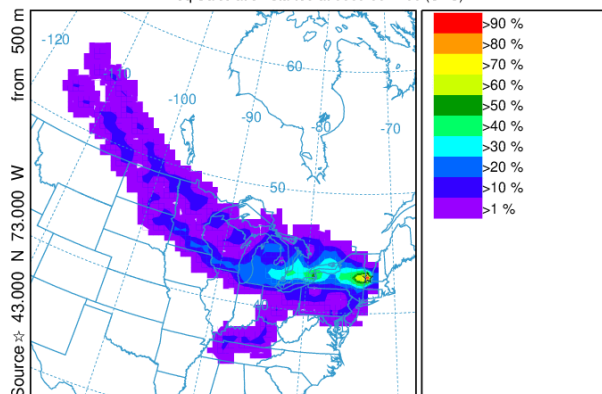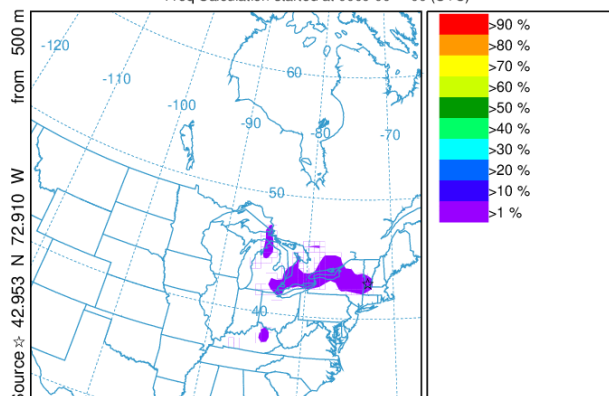
December 23rd, 2016

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%)   0 m and 99999 m
Integrated from 1400 23 Dec to 2000 19 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 191365   Job Start: Tue Feb 23 16:07:44 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 23 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
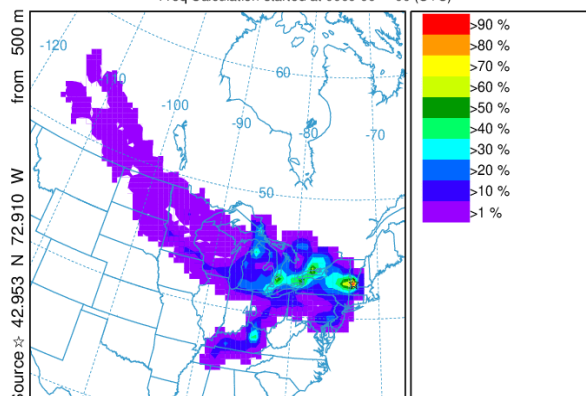Meteorology: 0000Z 23 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%)   0 m and 99999 m
Integrated from 1400 23 Dec to 2000 19 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 191365   Job Start: Tue Feb 23 16:07:44 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 23 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 23 Dec 2016 - GDAS0p5

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%)   0 m and 99999 m
Integrated from 1400 23 Dec to 2000 19 Dec 16 (UTC) [backward]
Freq Calculation started at 0000 00   00 (UTC)

METEOROLOGICAL DATA

Job ID: 191365   Job Start: Tue Feb 23 16:07:44 UTC 2021
Source 1   lat.: 42.953000   lon.: -72.910300   height: 500 m AGL
Initial trajectory started: 1400Z 23 Dec 16
Direction of trajectories: Backward   Trajectory Duration: 48 hrs
Frequency grid resolution: 1.0 x 1.0 degrees
Endpoint output frequency: 60 per hour
Number of trajectories used for this calculation: 8
Meteorology: 0000Z 23 Dec 2016 - GDAS0p5

This page intentionally left blank.