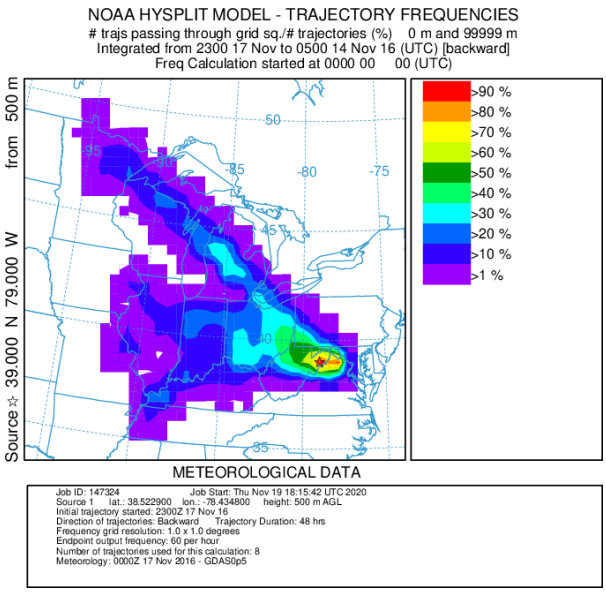
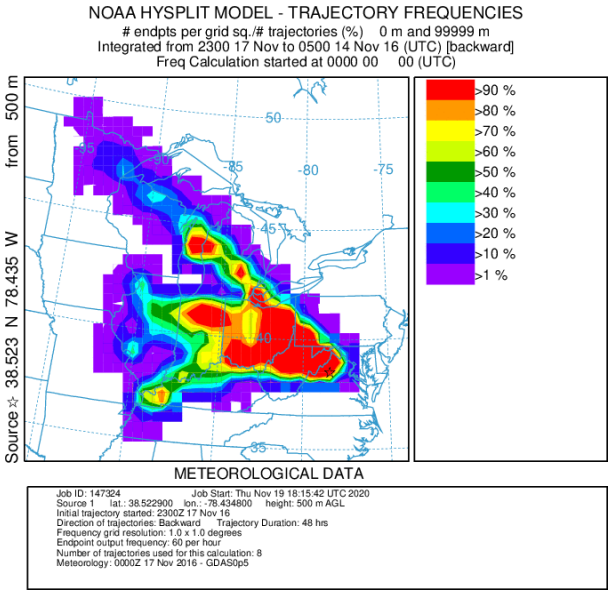
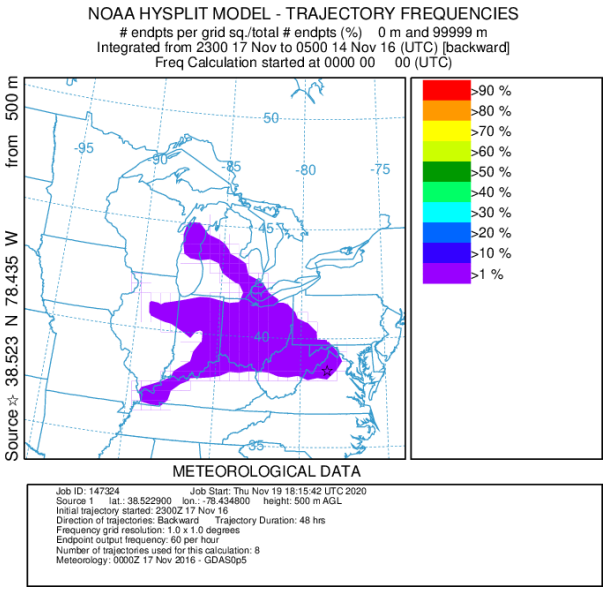
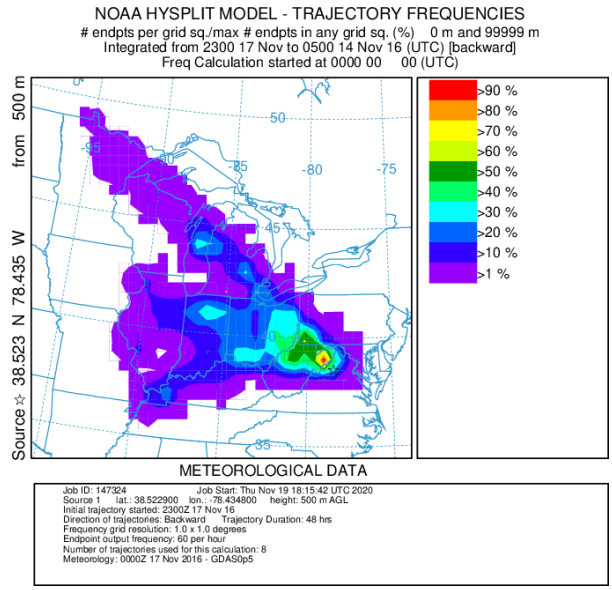
November 17th, 2016

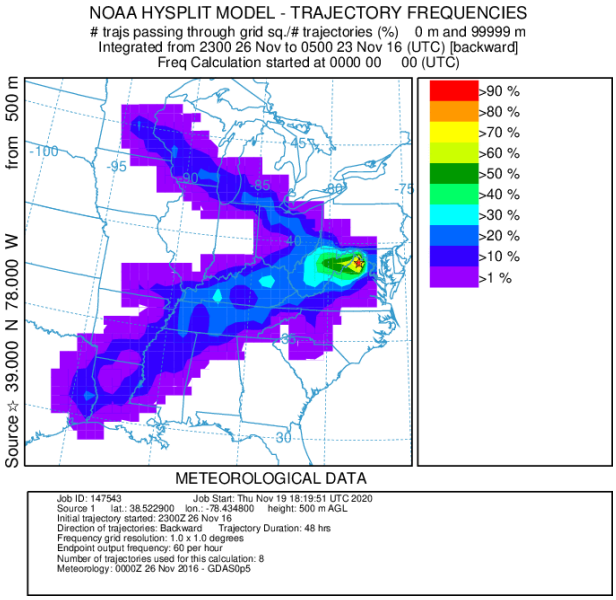


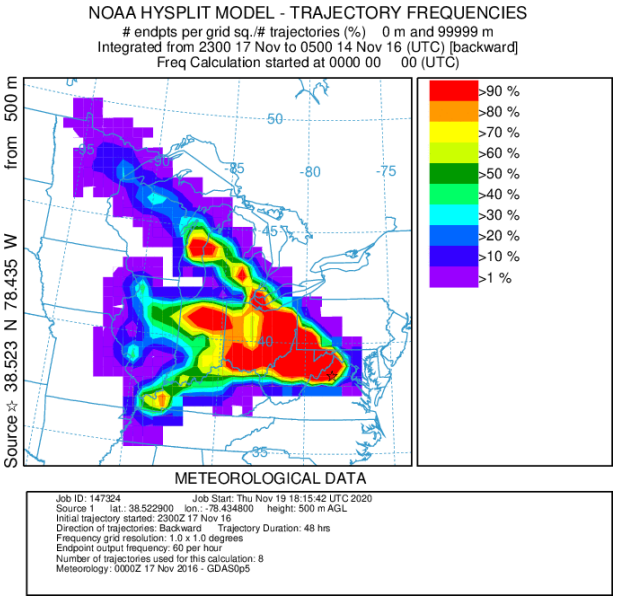


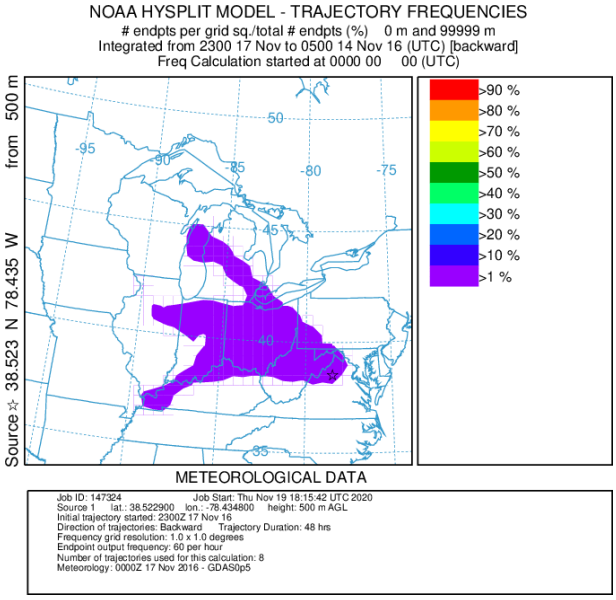


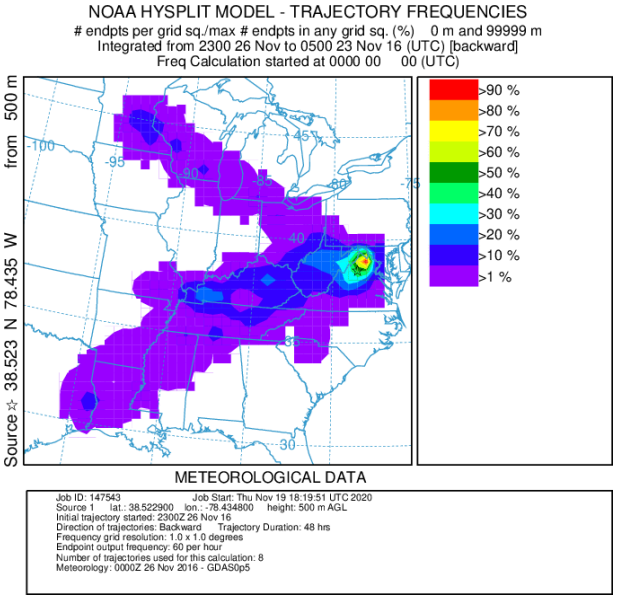


November 26th, 2016

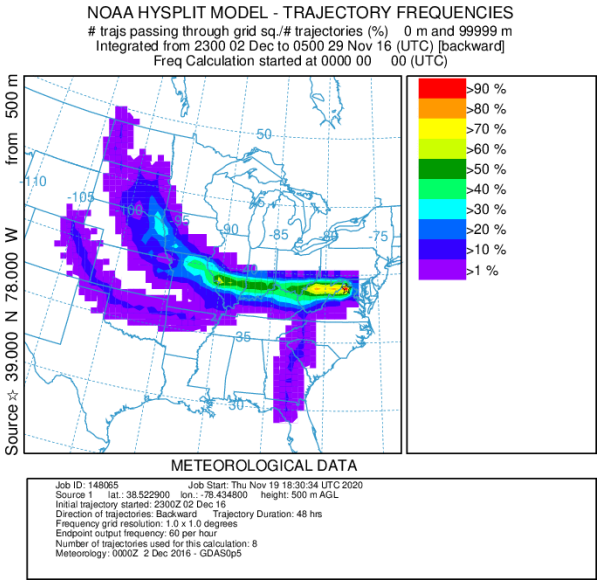


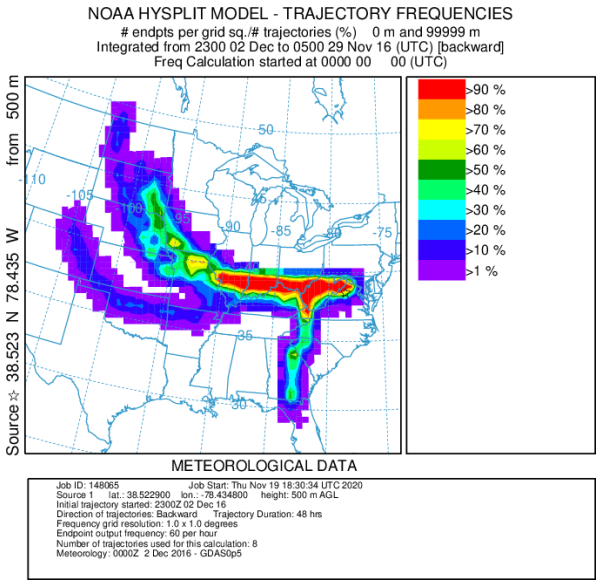


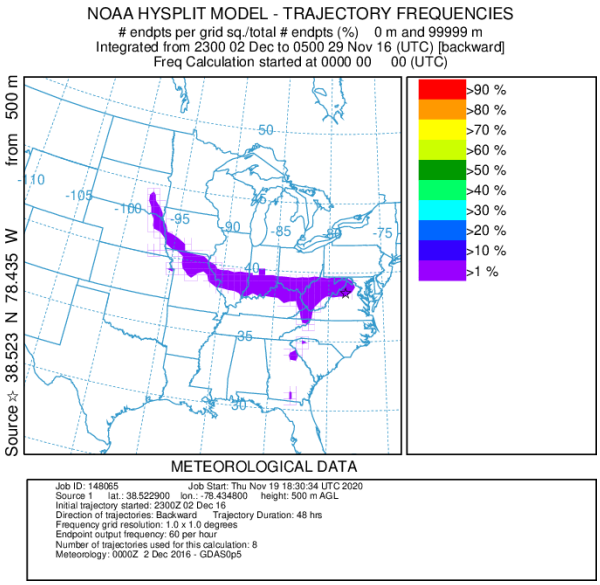


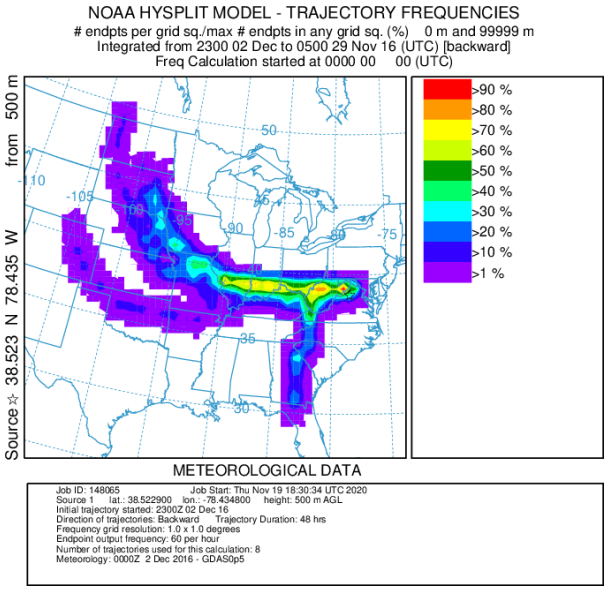


December 2nd, 2016

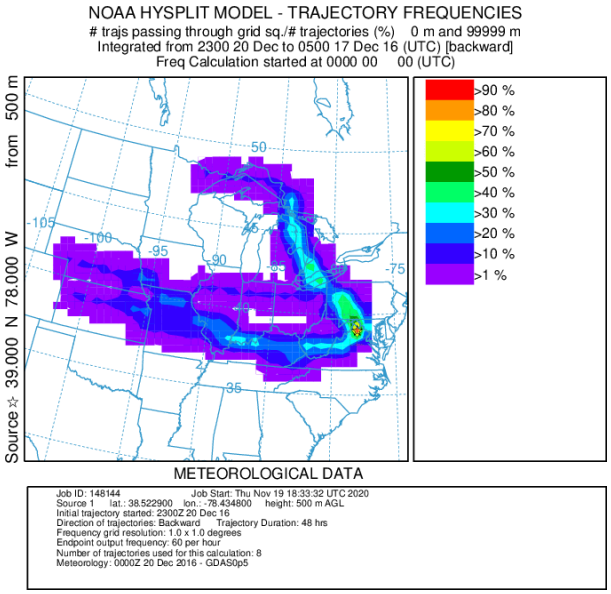


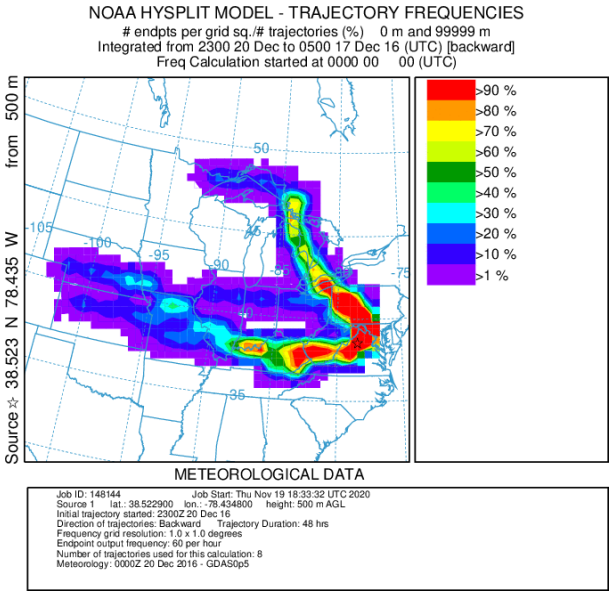


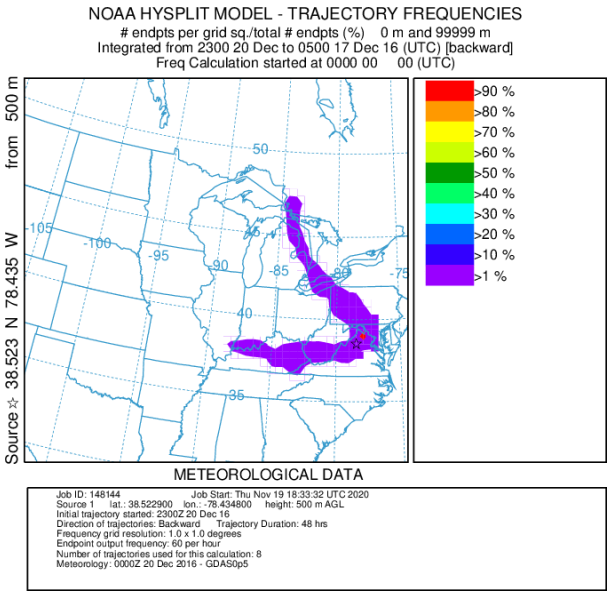


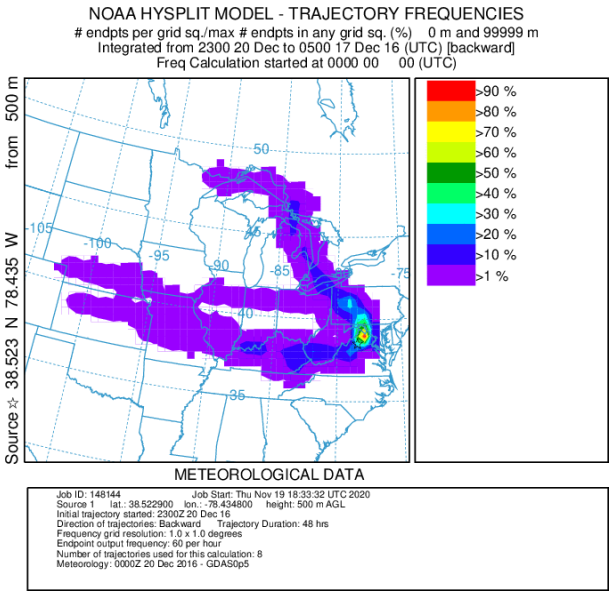


December 20th, 2016



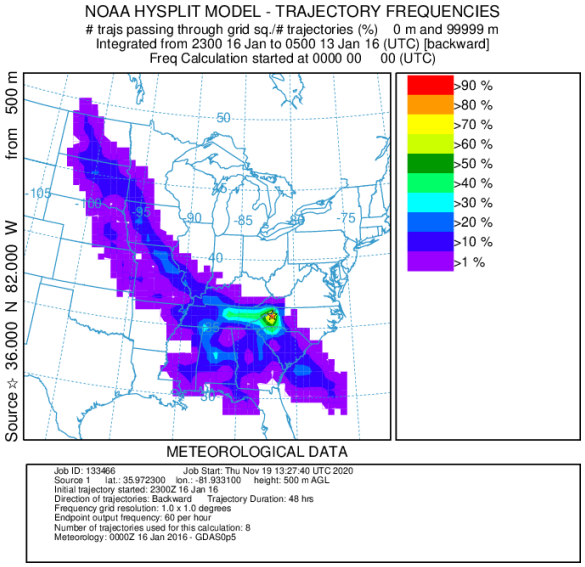


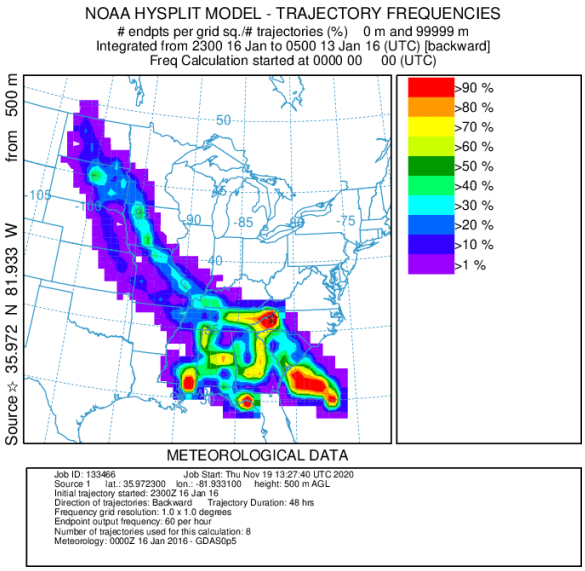


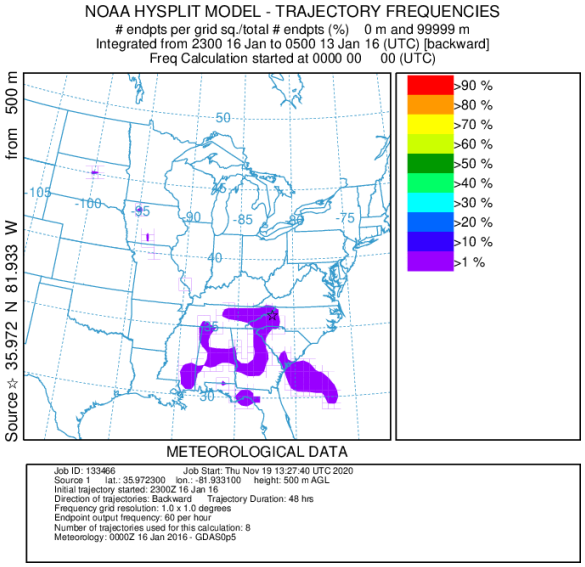


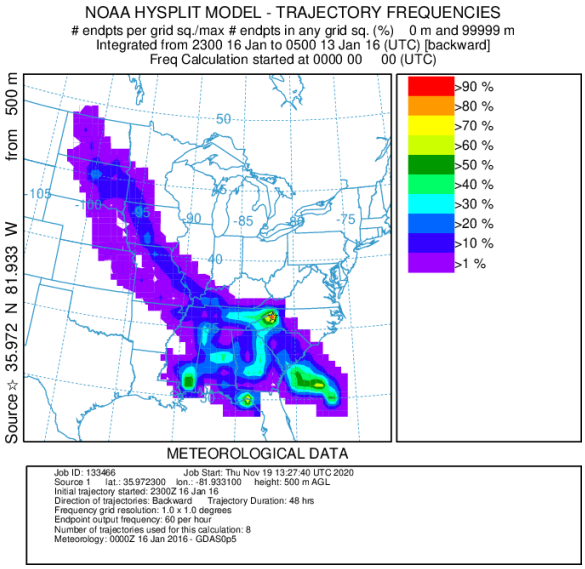
Linville Gorge

January 16th, 2016

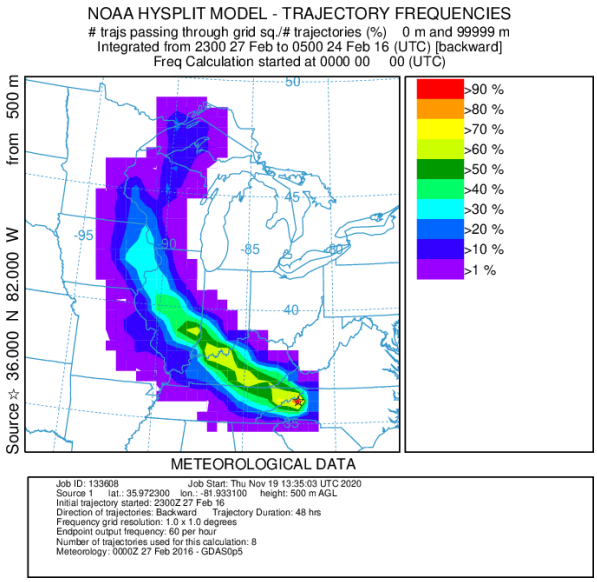


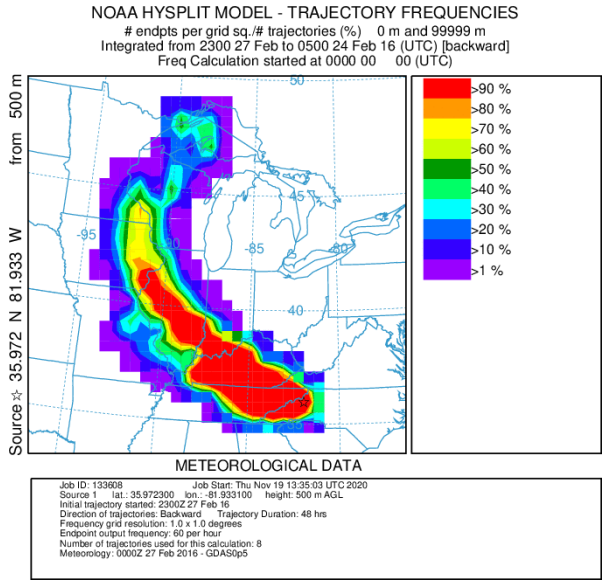


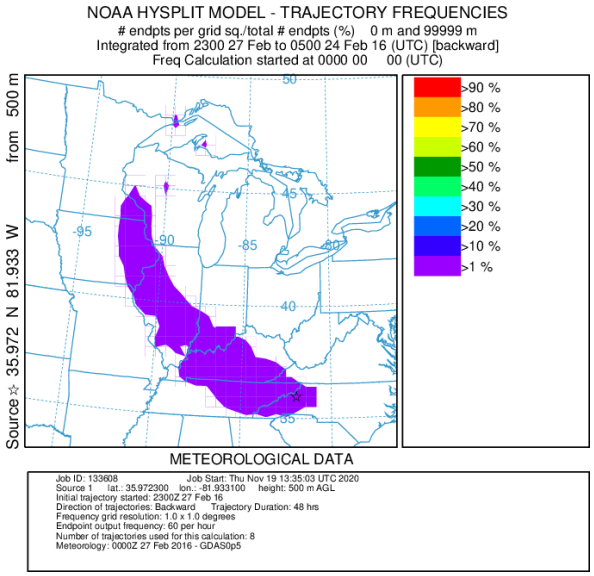


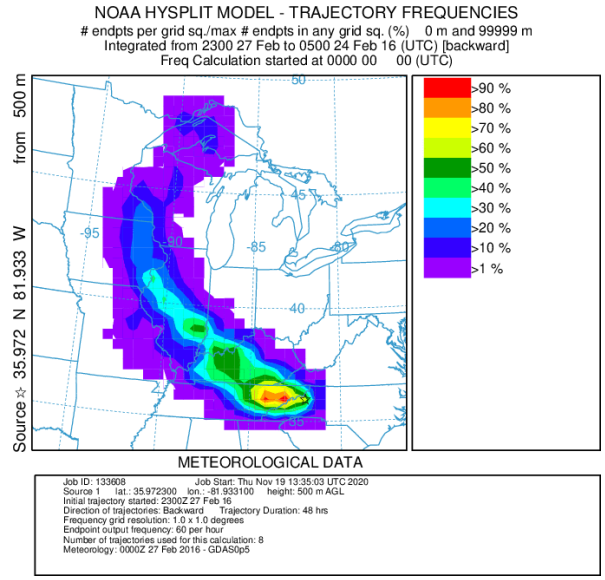


February 27th, 2016

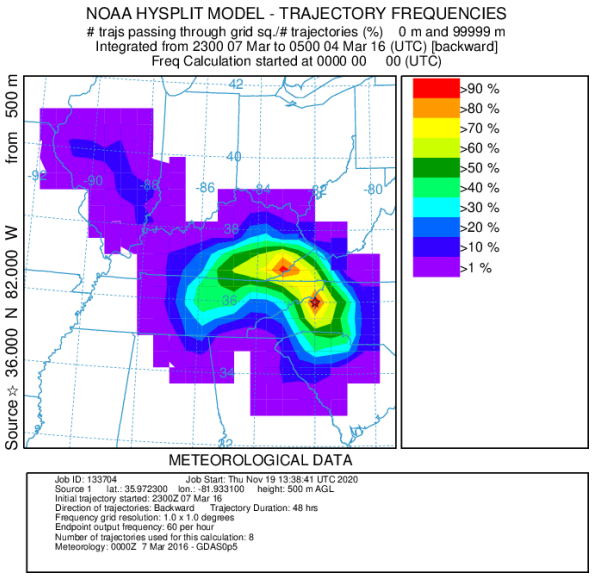


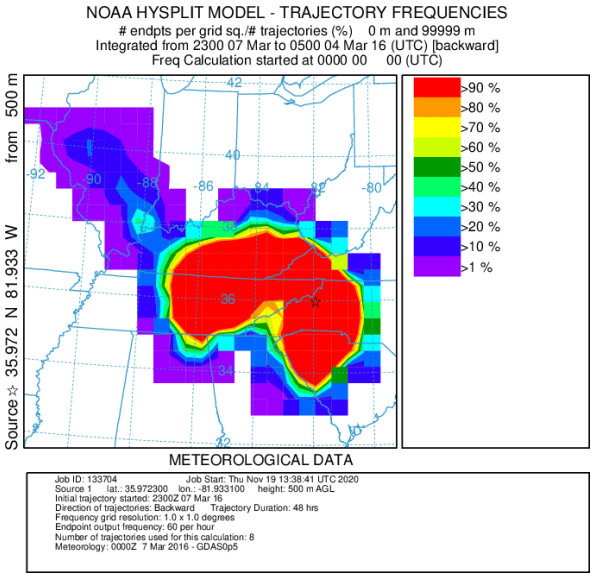


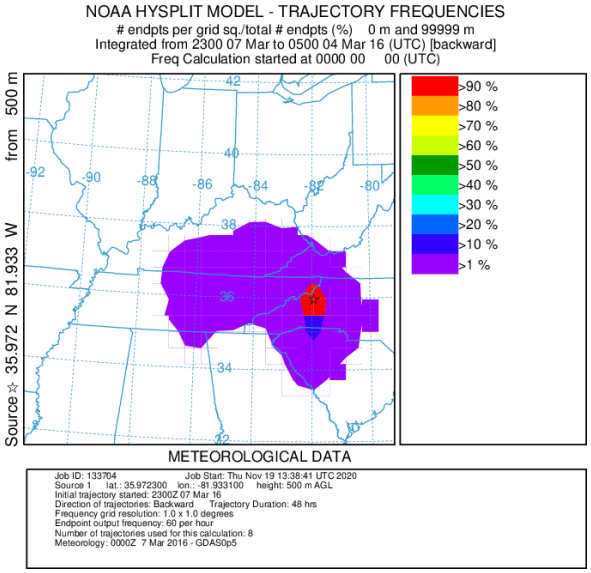


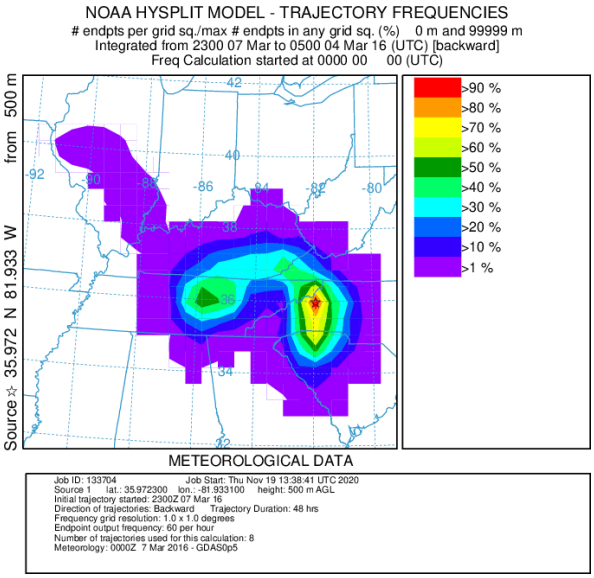


March 7th, 2016

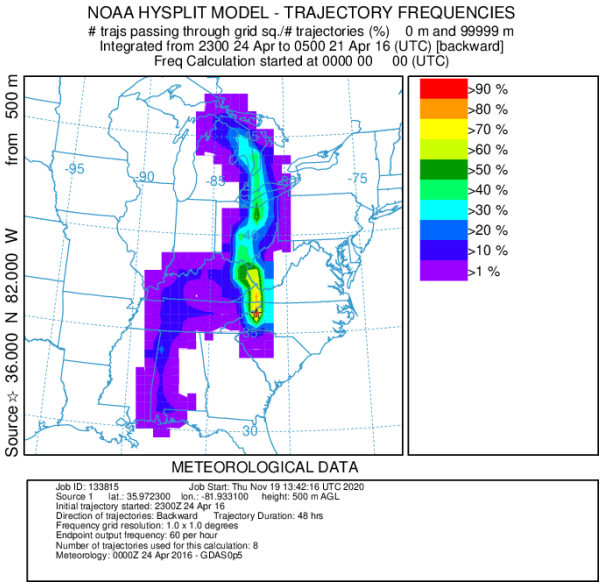


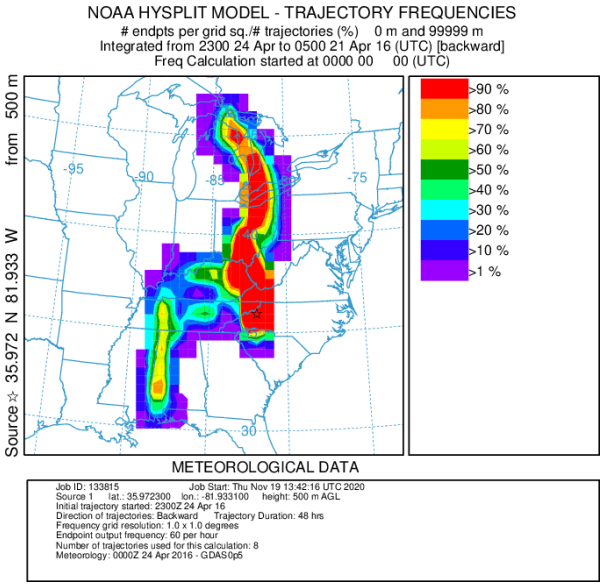


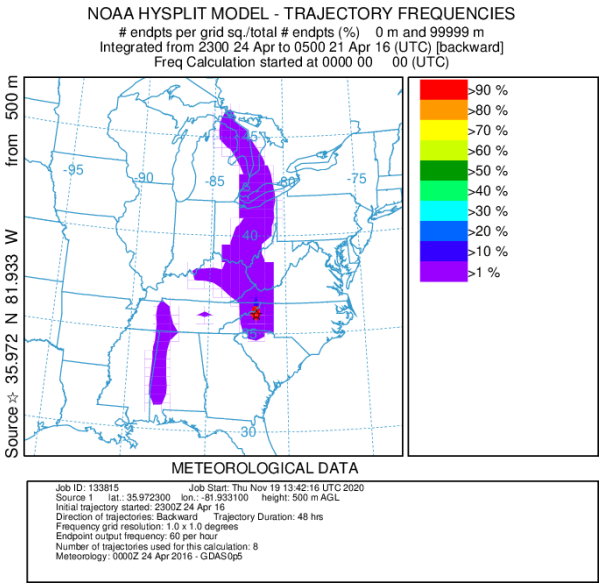


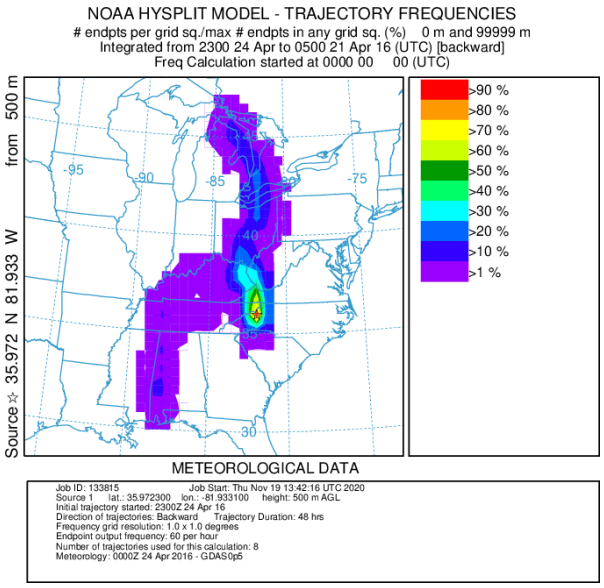


April 24th, 2016

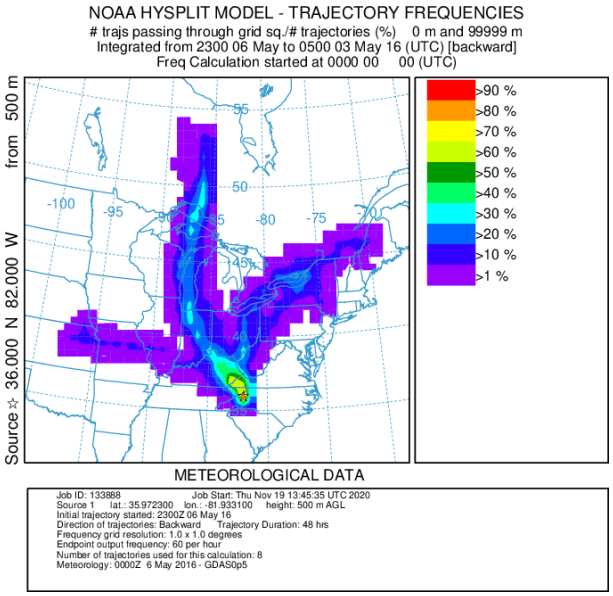


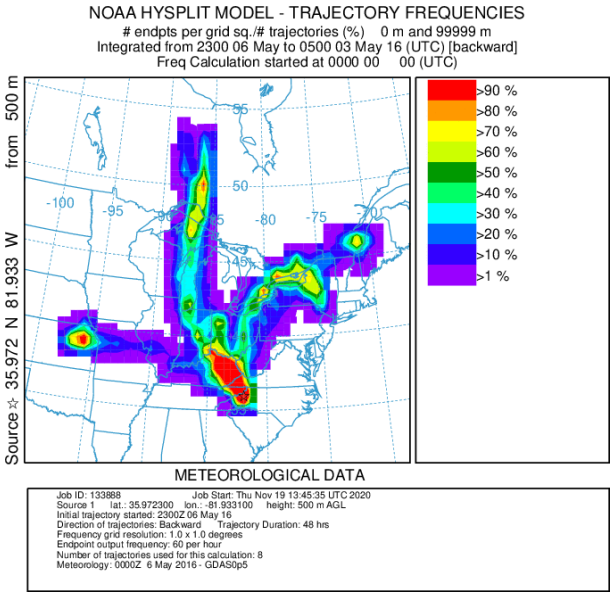


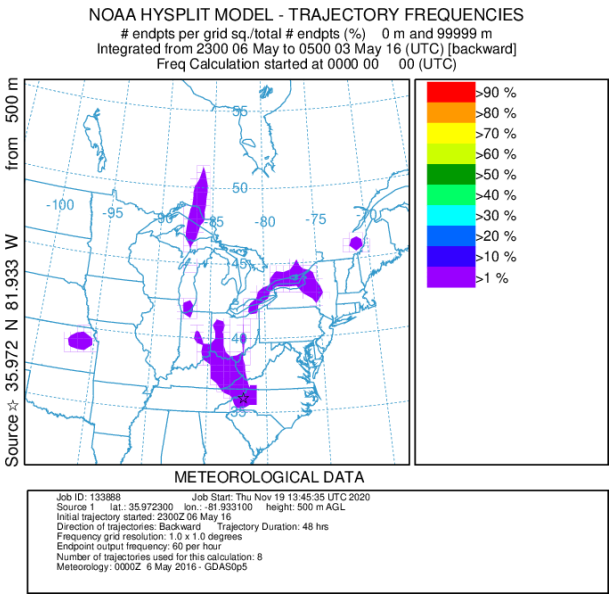


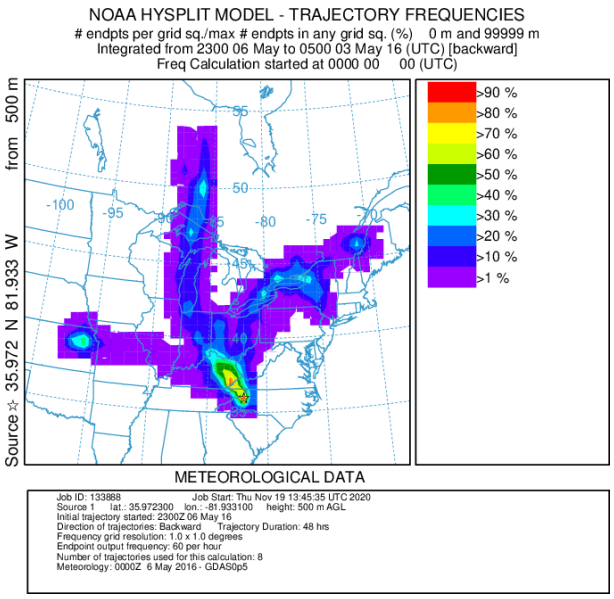


May 6th, 2016

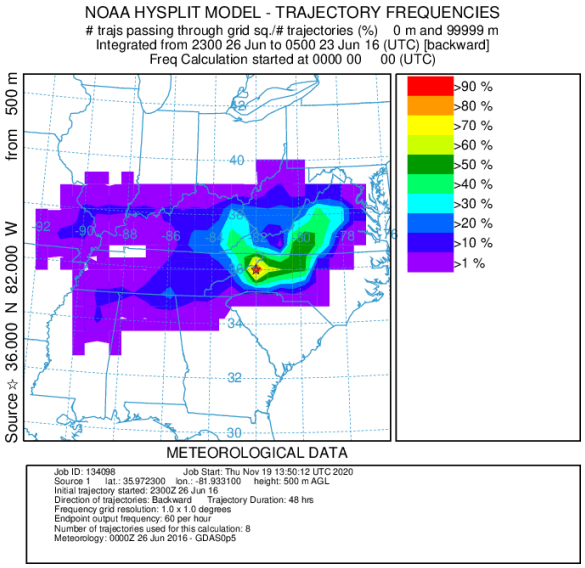

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 36.000 N 82.000 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>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

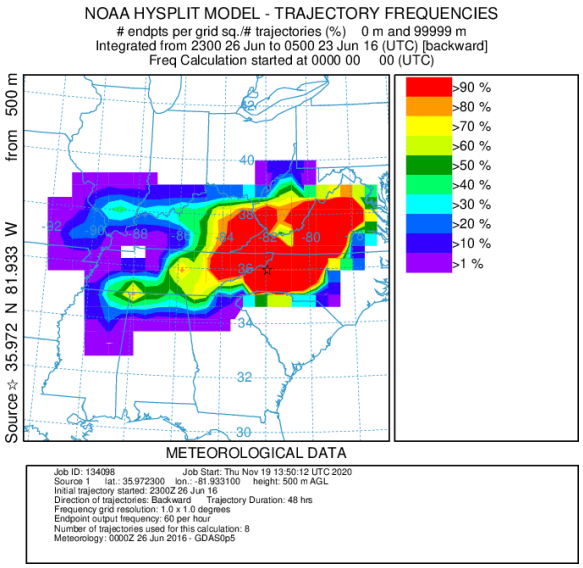

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 35.972 N 81.933 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
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

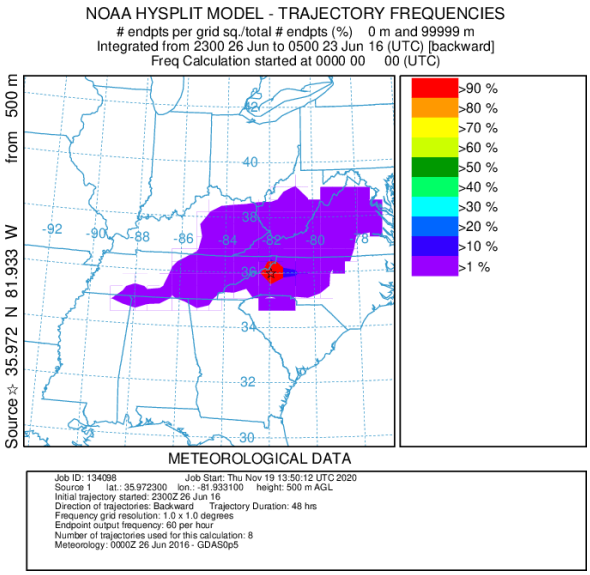

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%) 0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 35.972 N 81.933 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
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

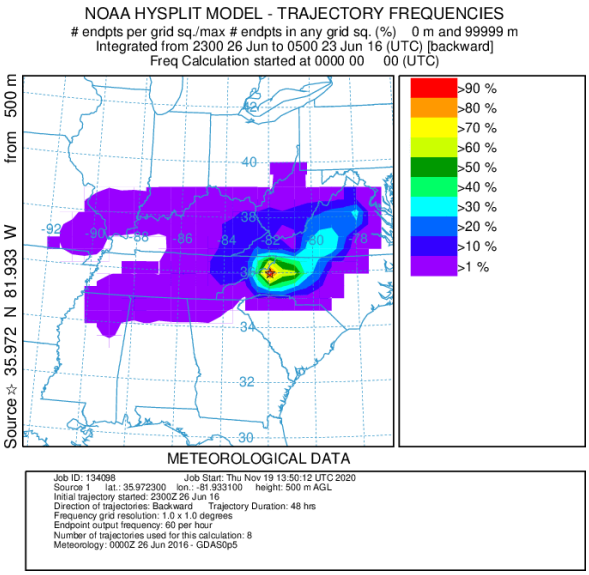

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%) 0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 35.972 N 81.933 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>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

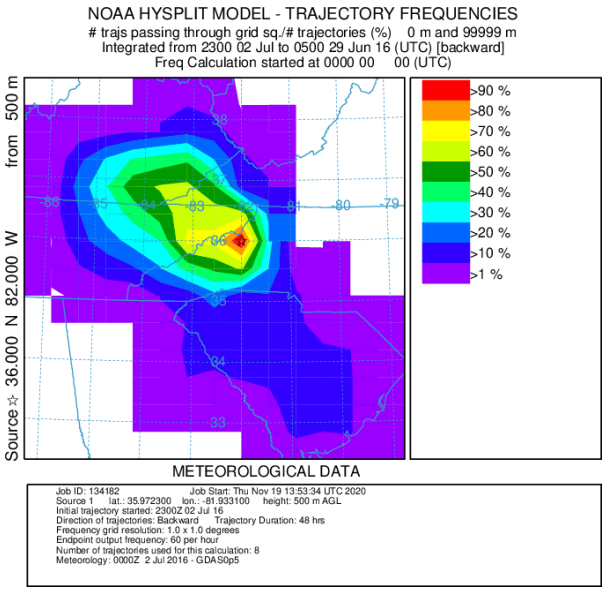


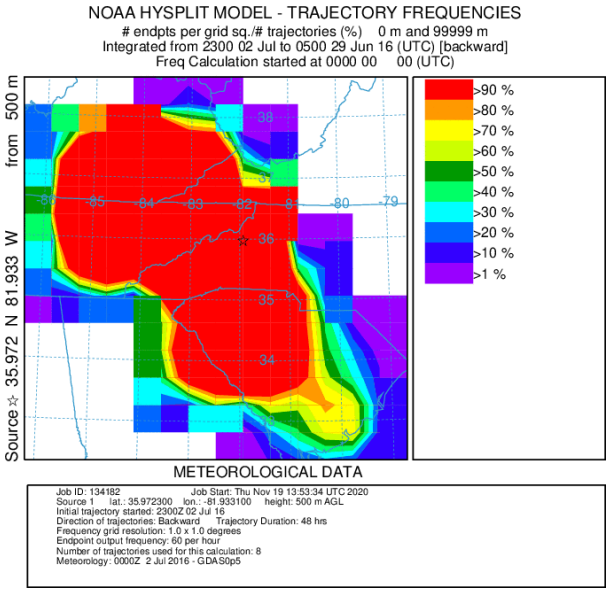


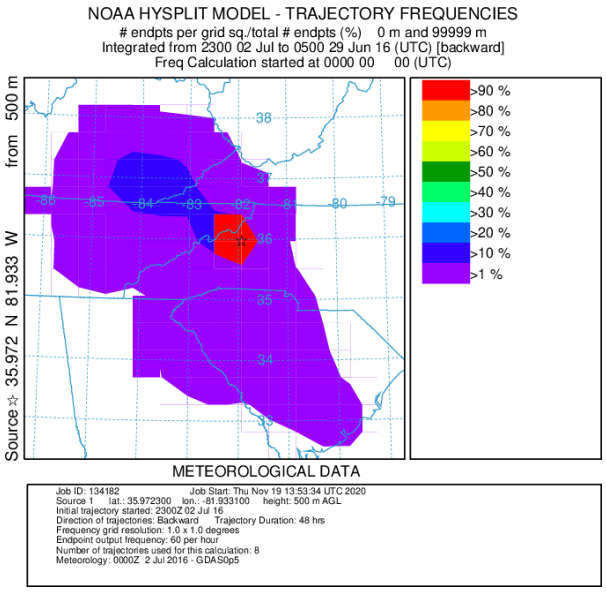


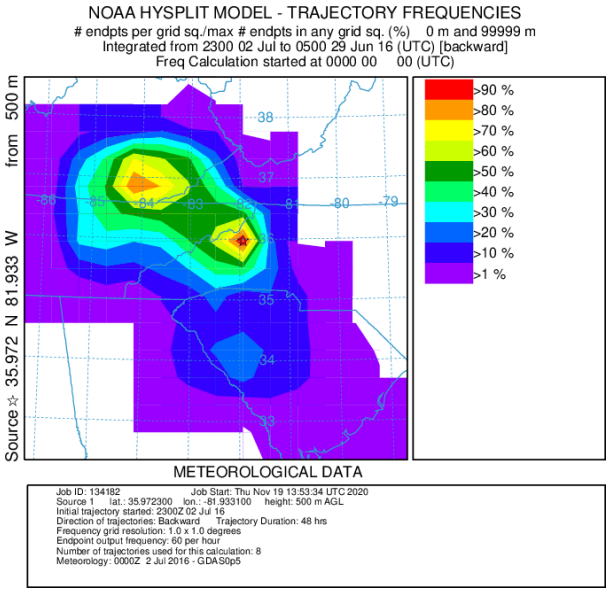


July 2nd, 2016

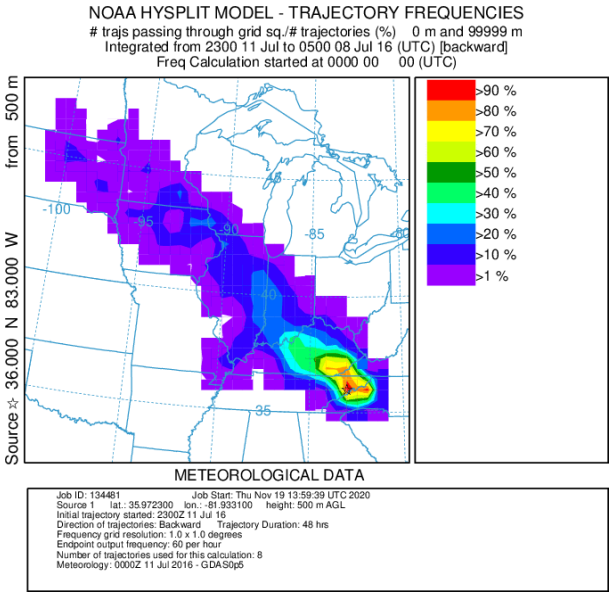


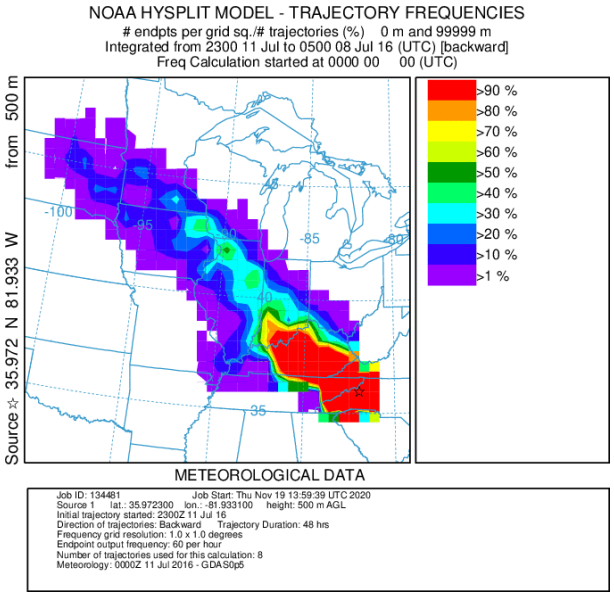


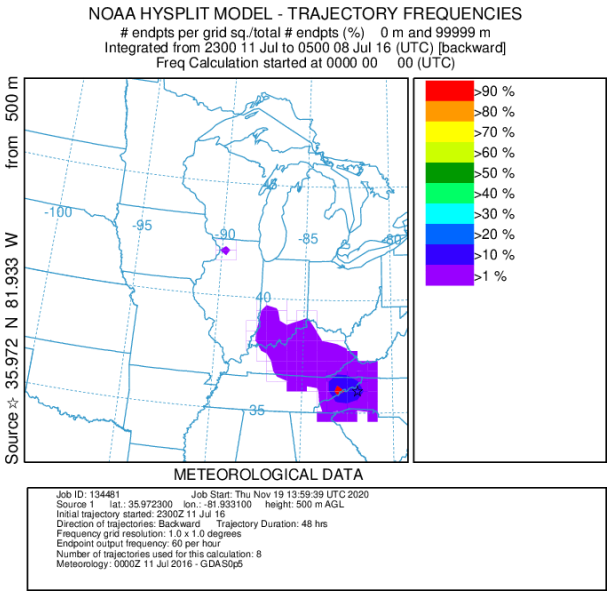


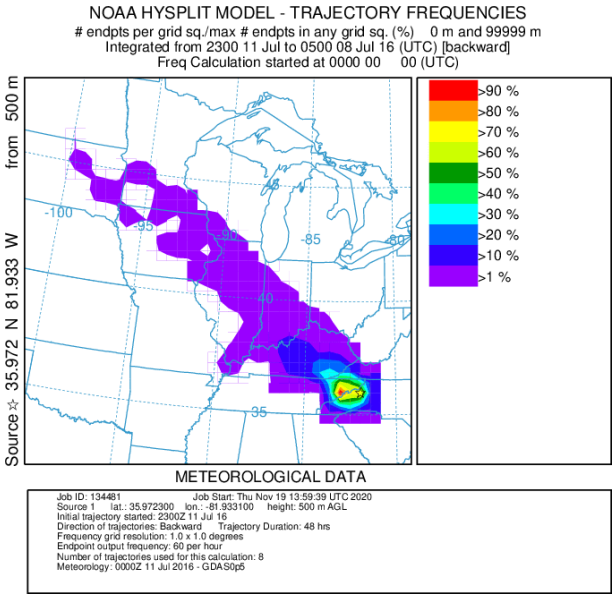


July 11th, 2016

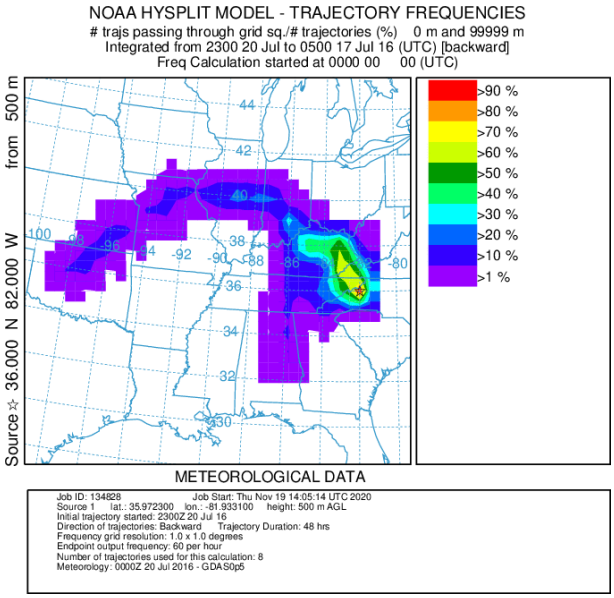


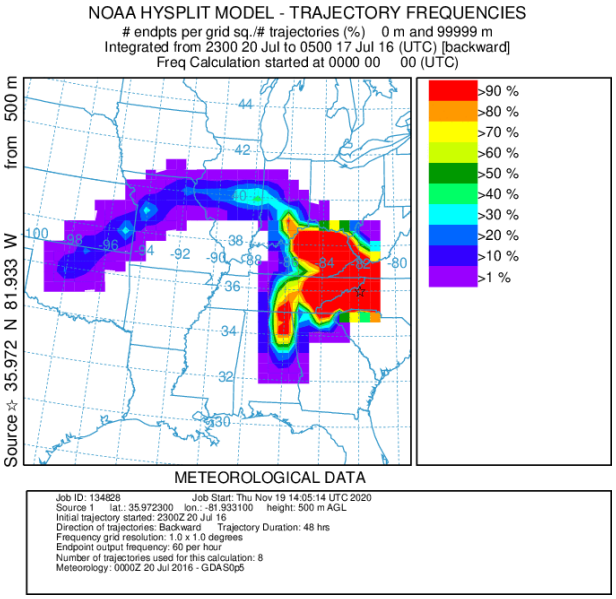


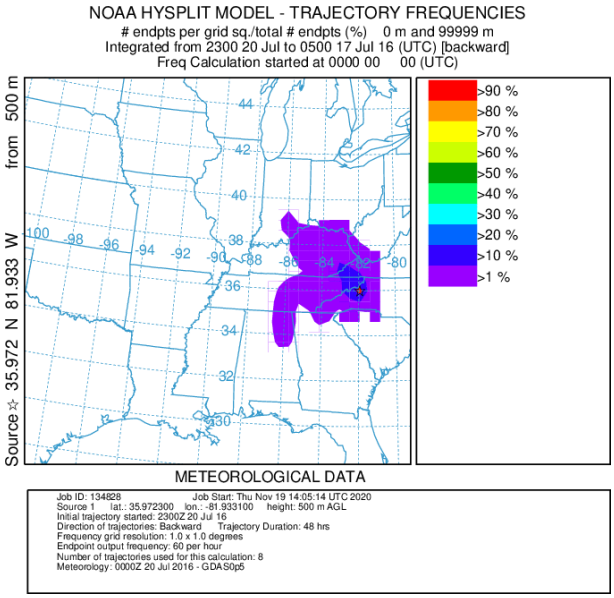


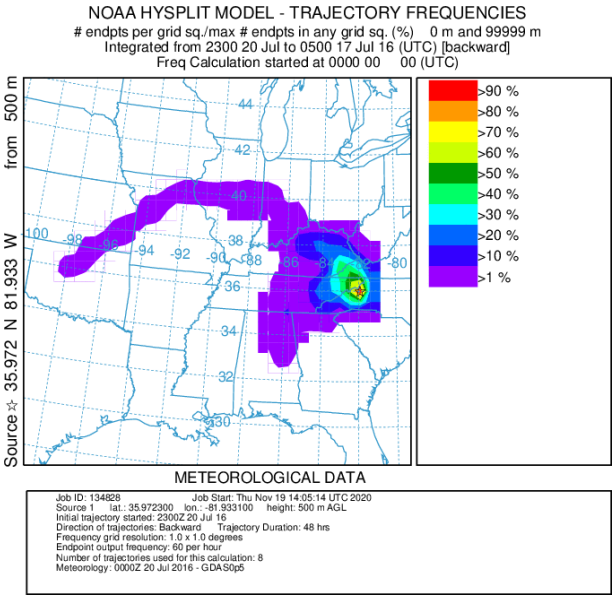


July 20th, 2016

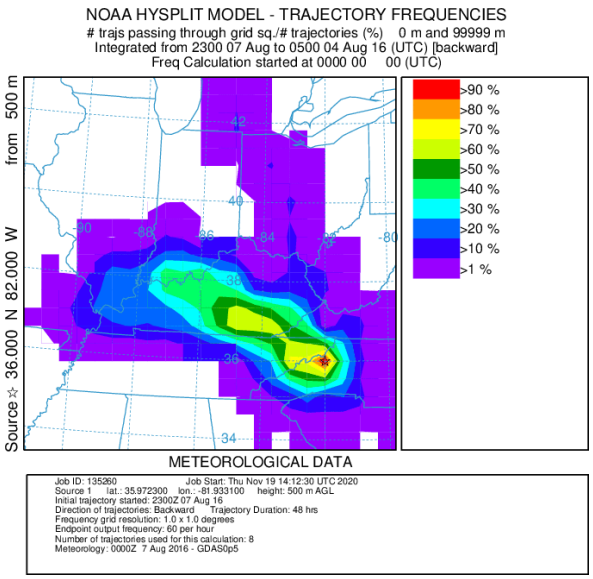


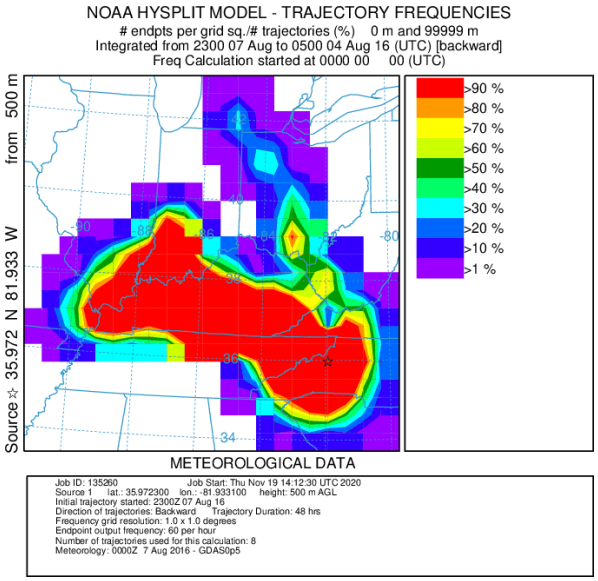


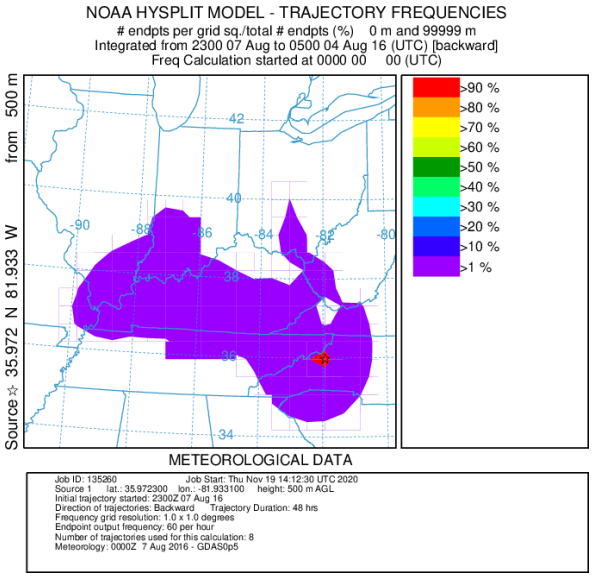


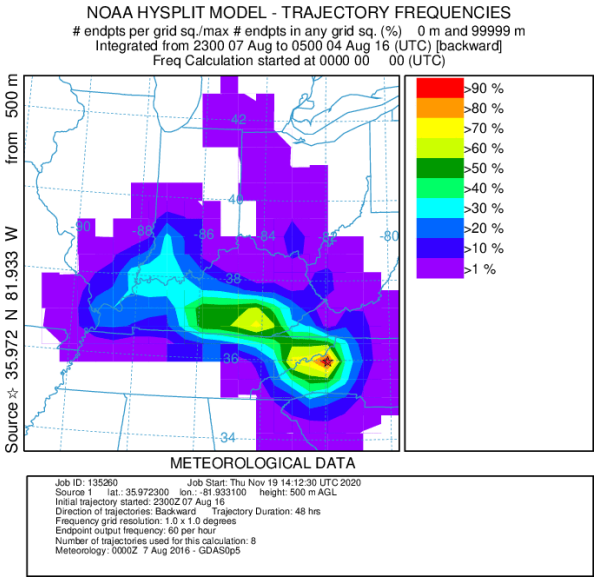


August 7th, 2016

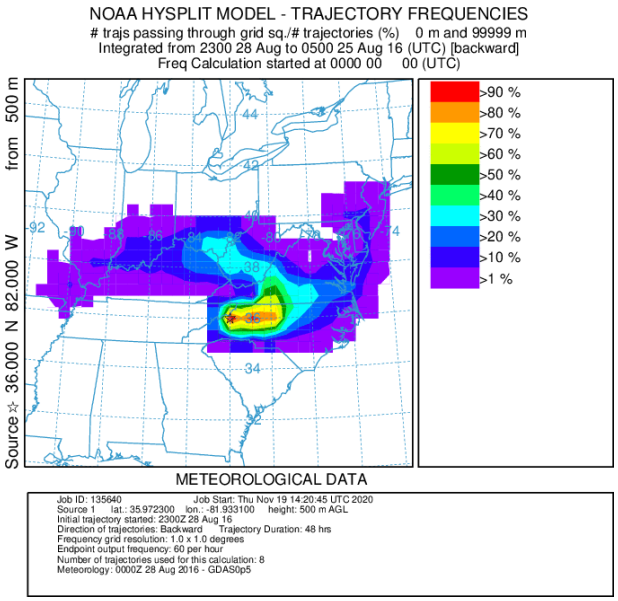


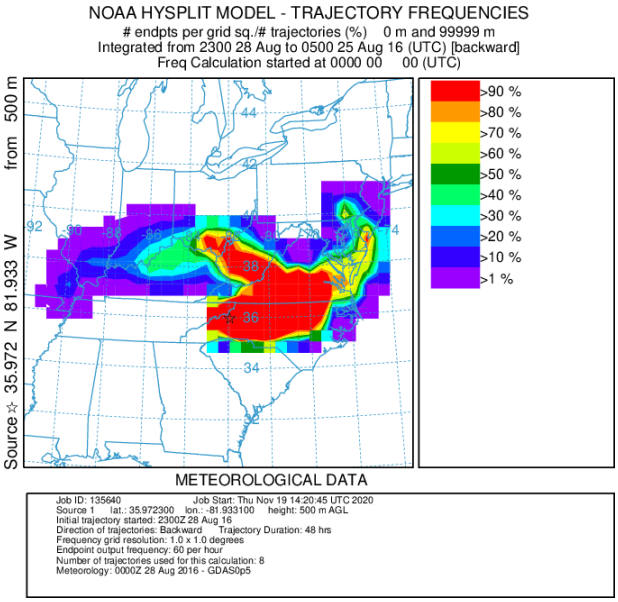


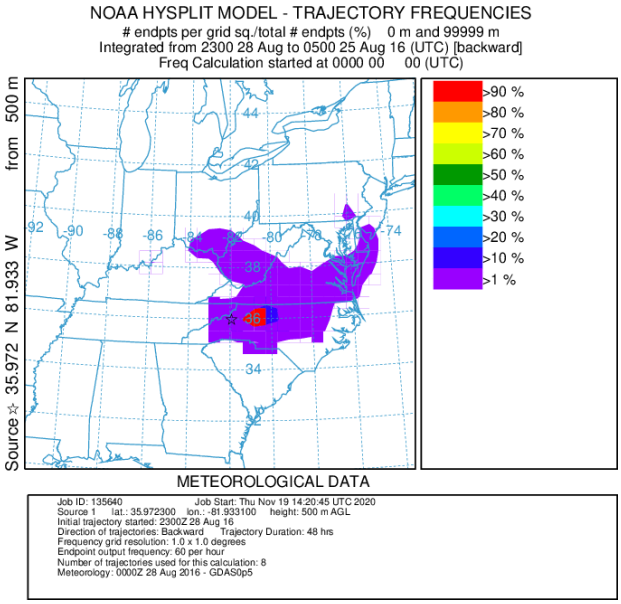


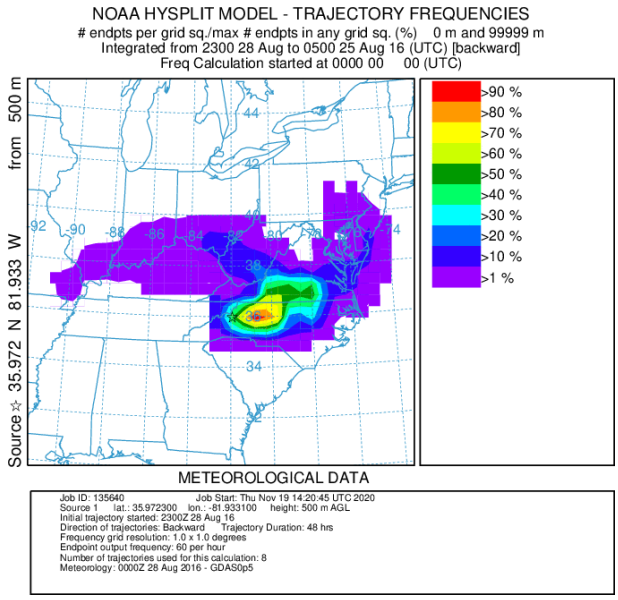


August 28th, 2016

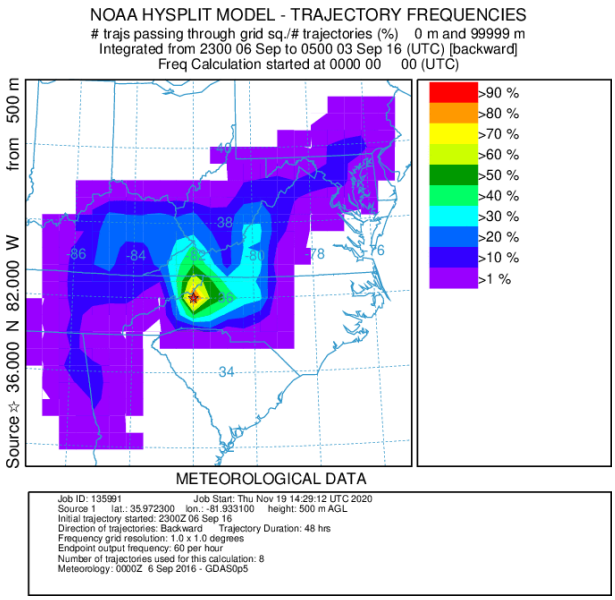


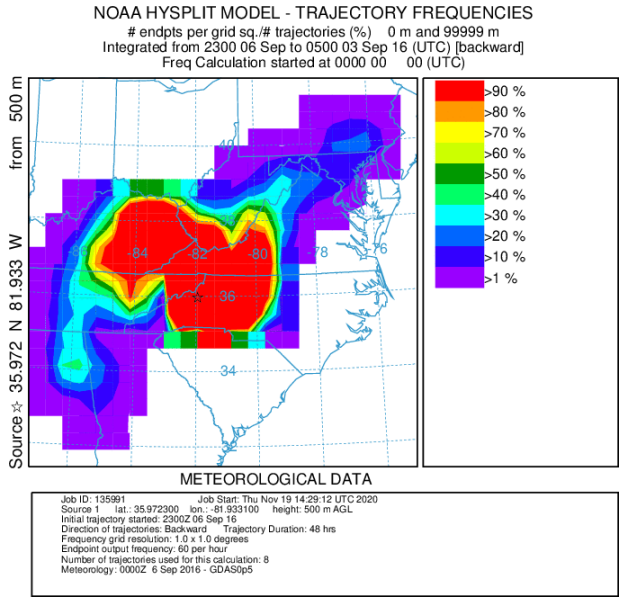


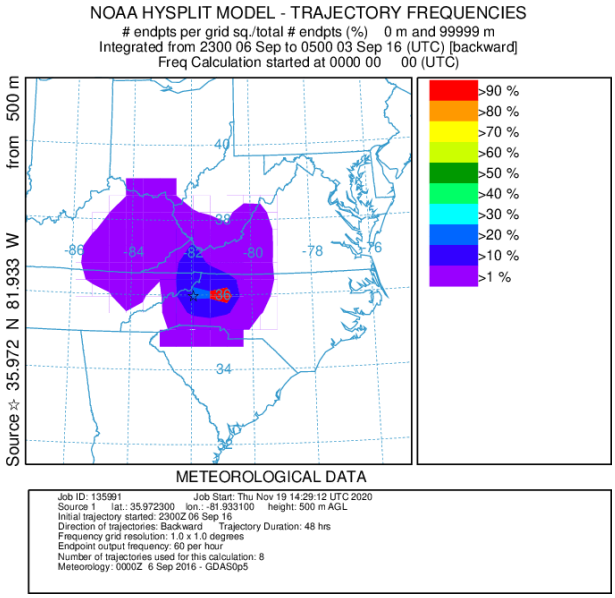


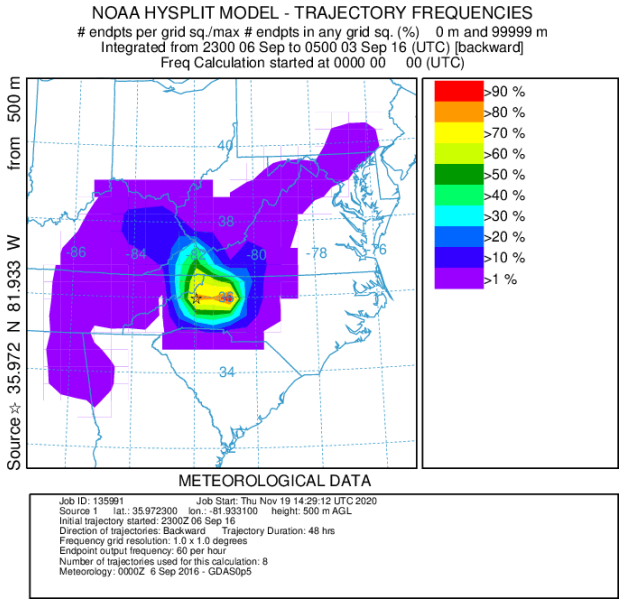


September 6th, 2016

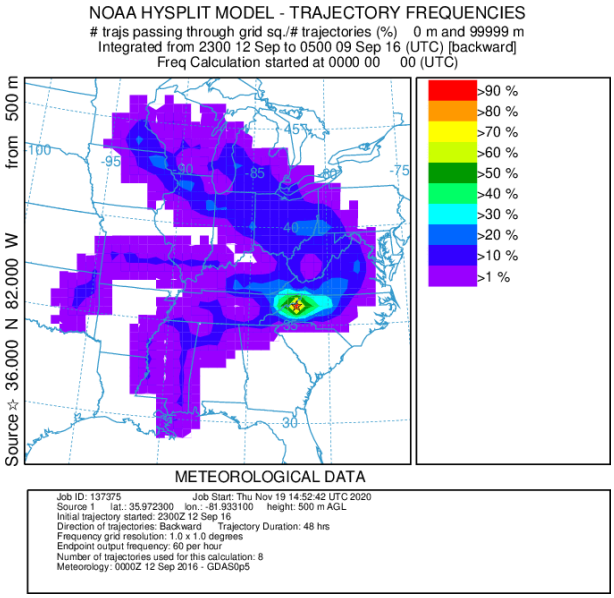


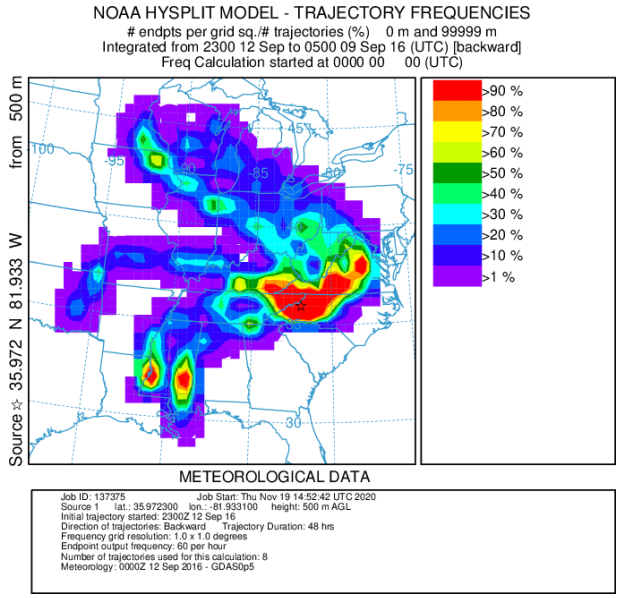


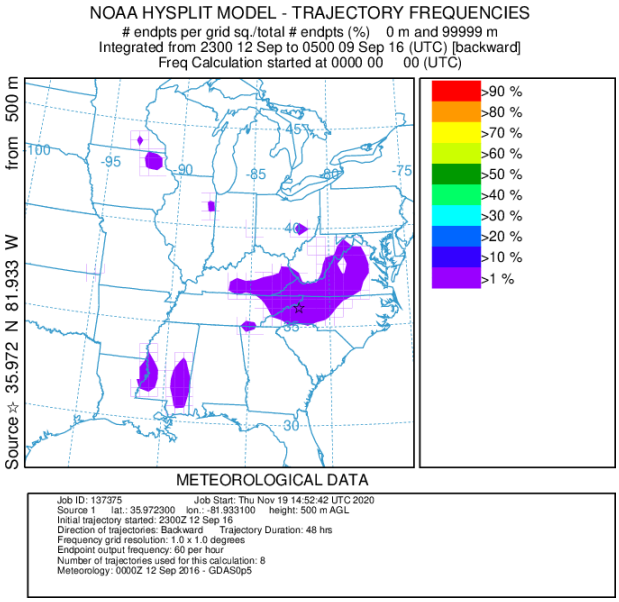


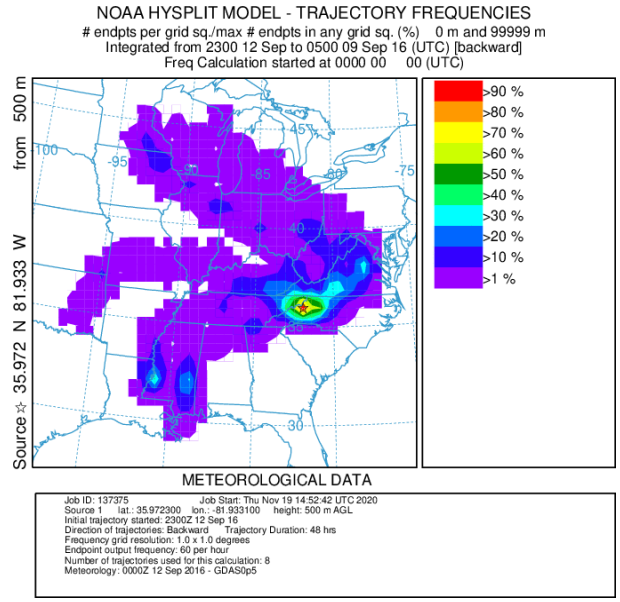


September 12th, 2016

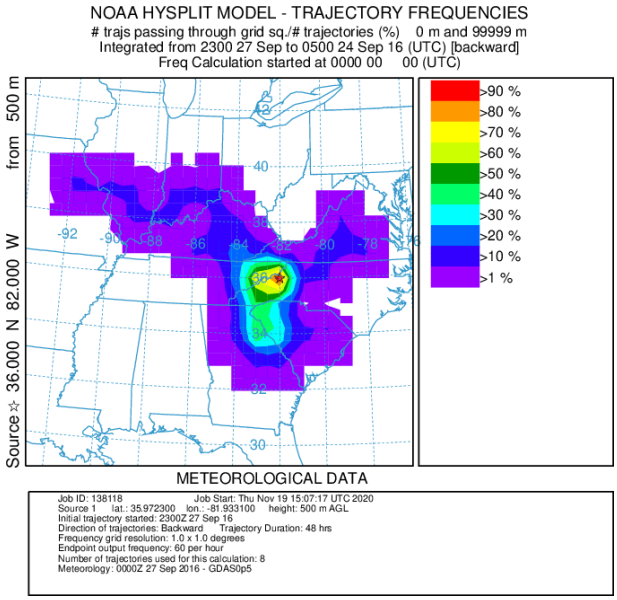


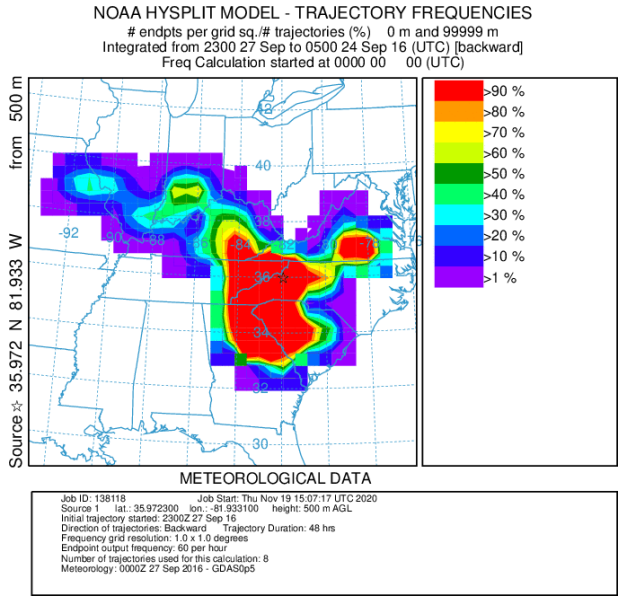


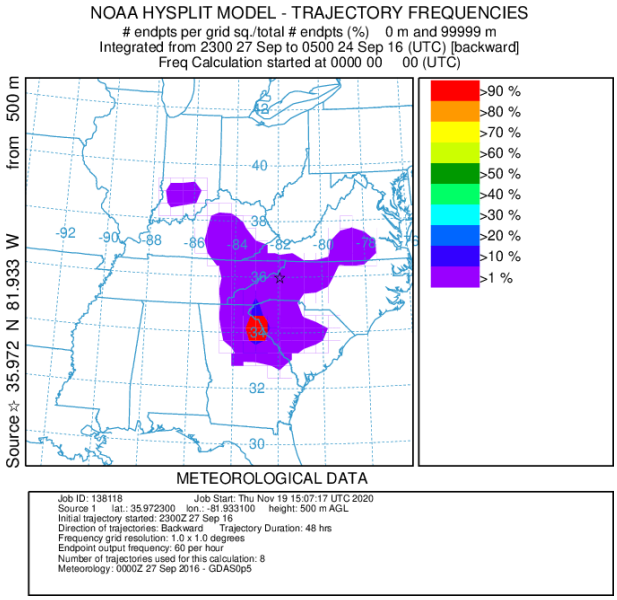


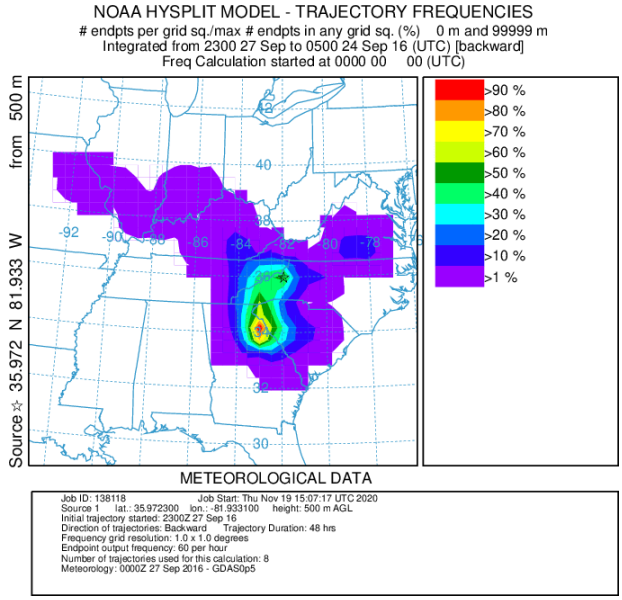


September 27th, 2016

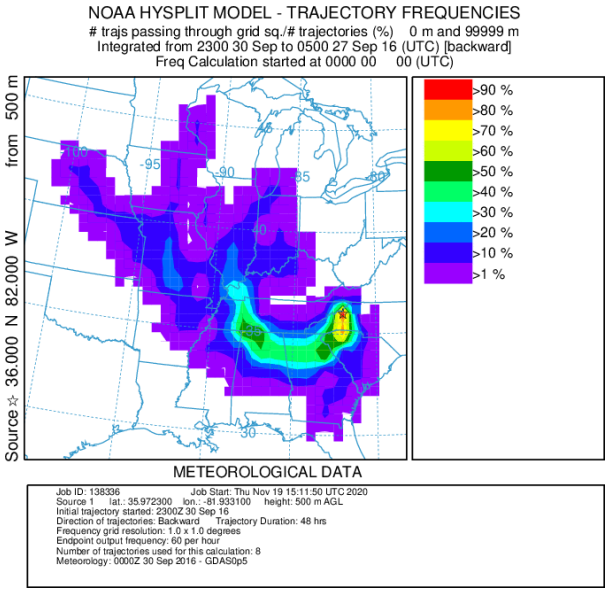


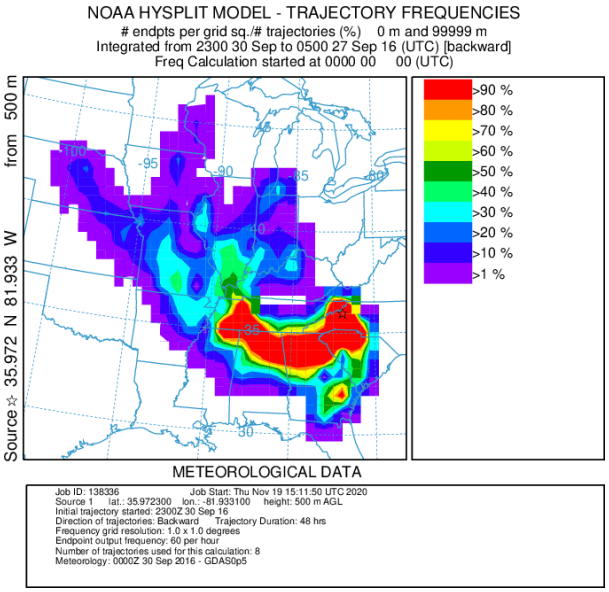


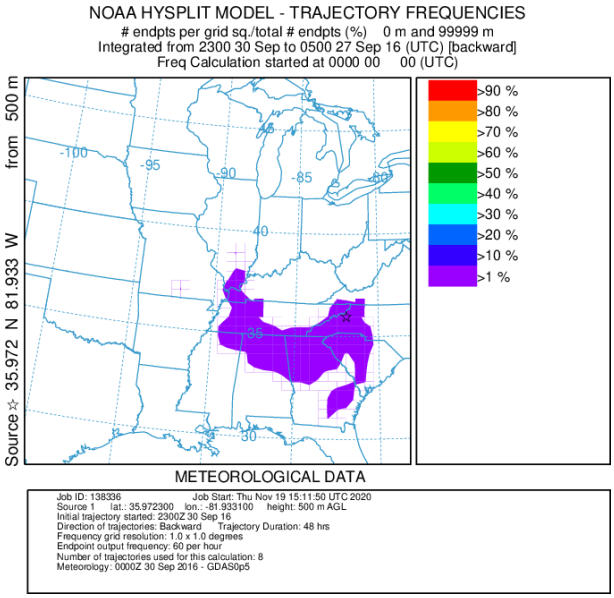


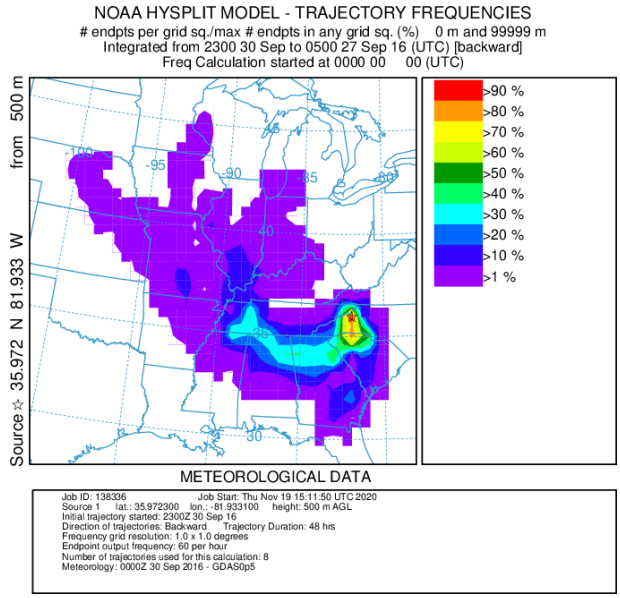


September 30th, 2016

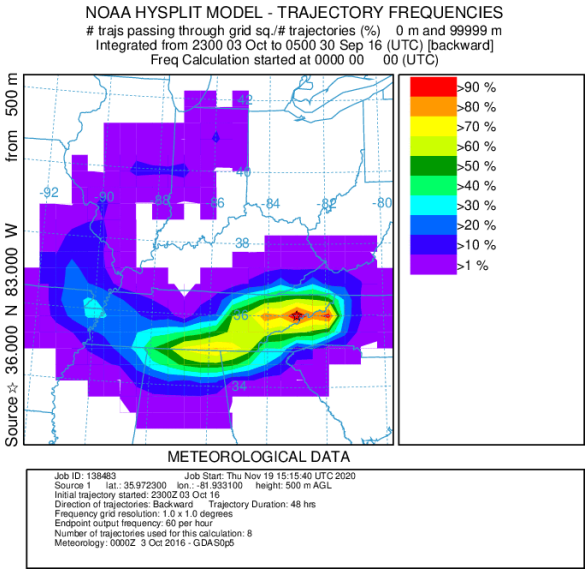


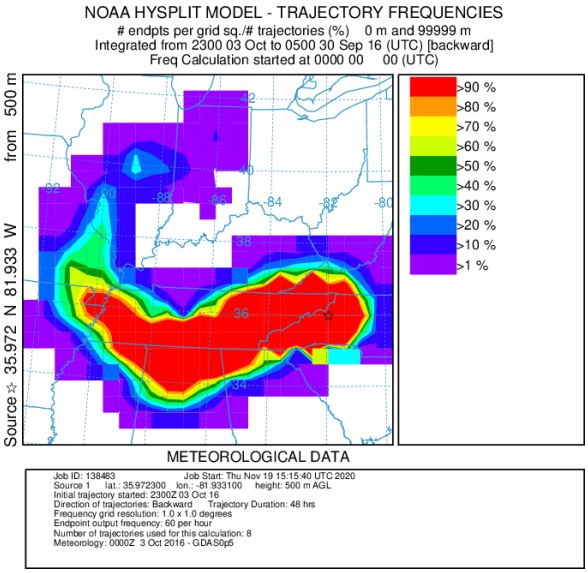


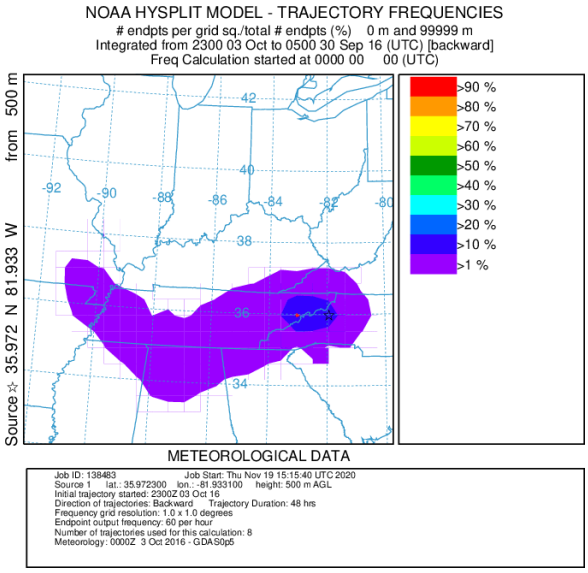


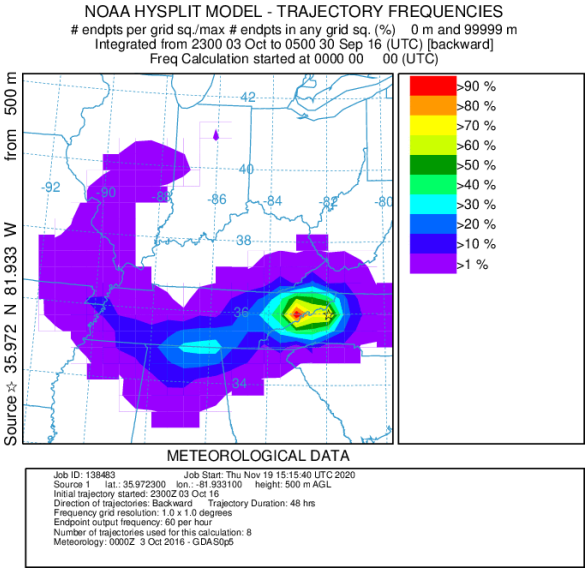


October 3rd, 2016

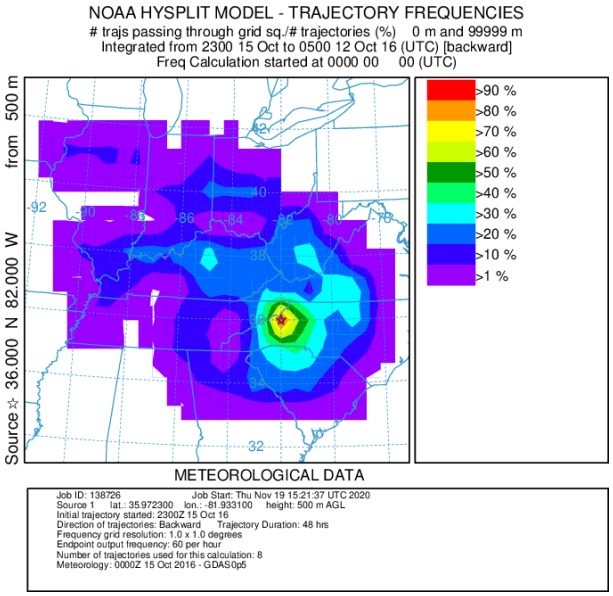


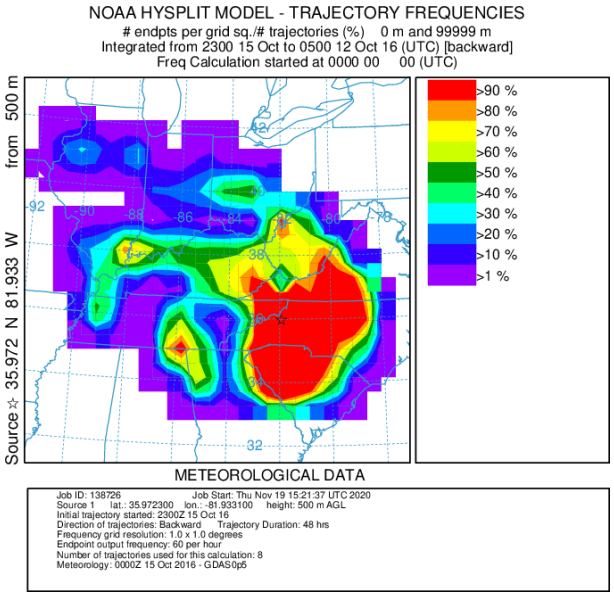


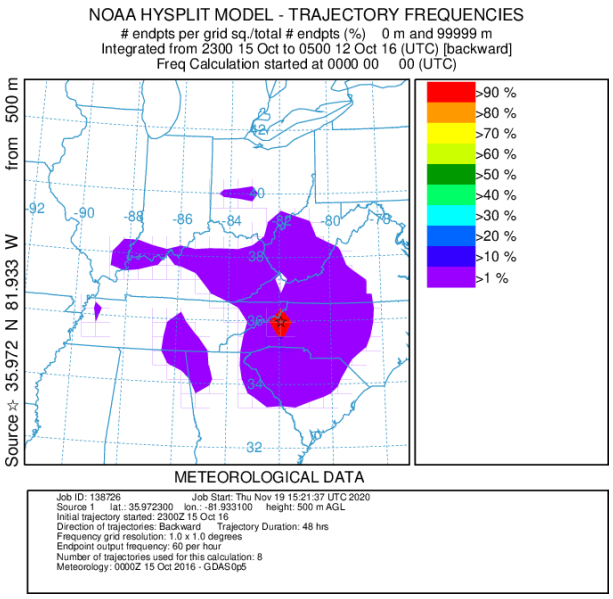


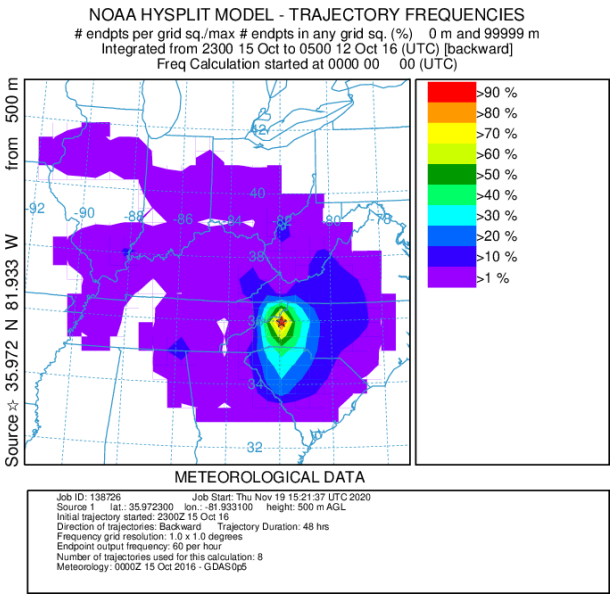


October 15th, 2016

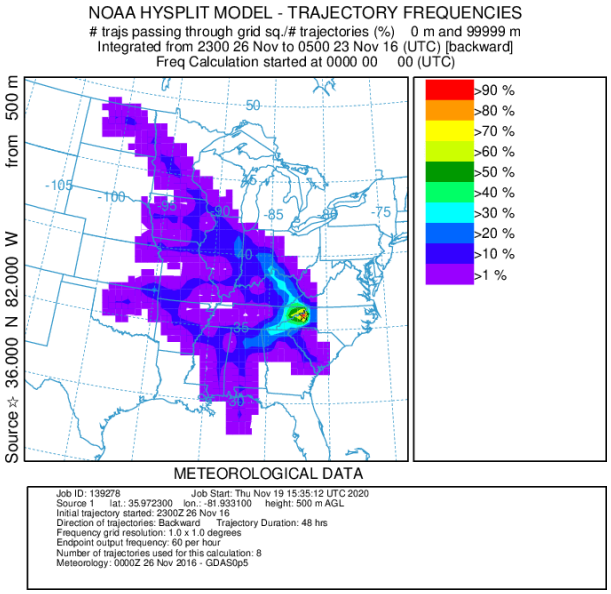


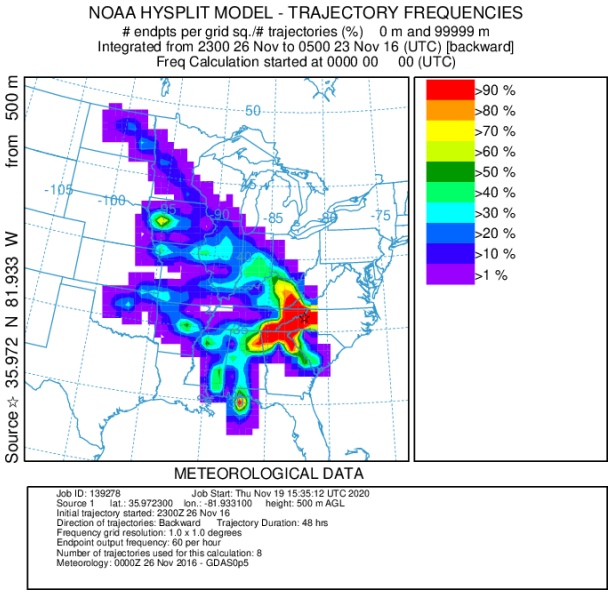


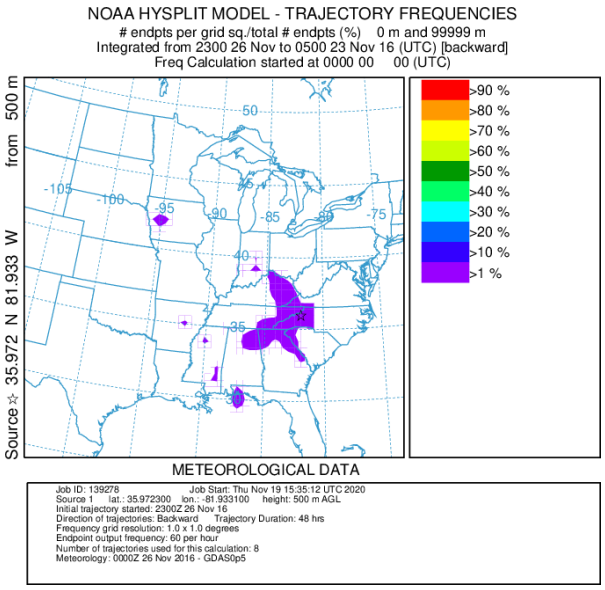


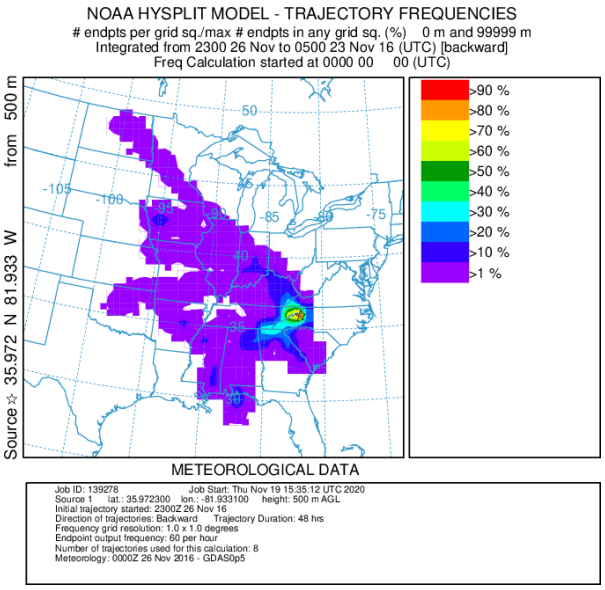


November 26th, 2016



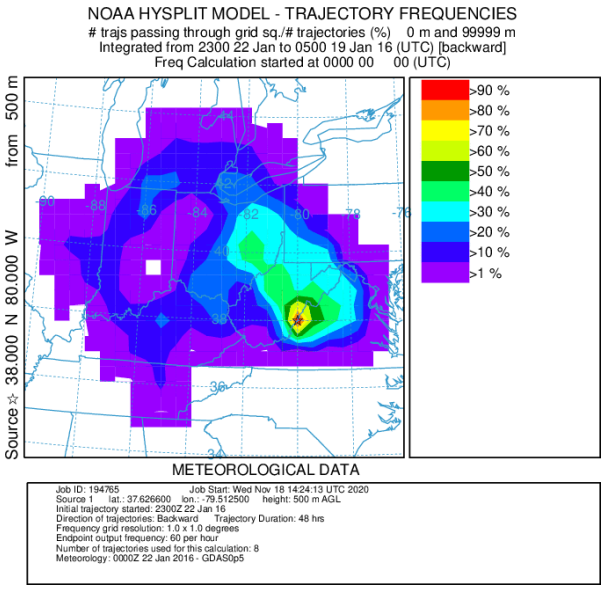


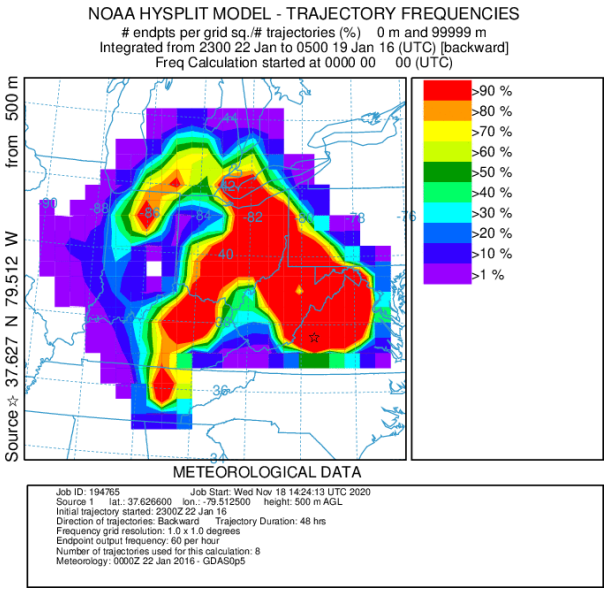


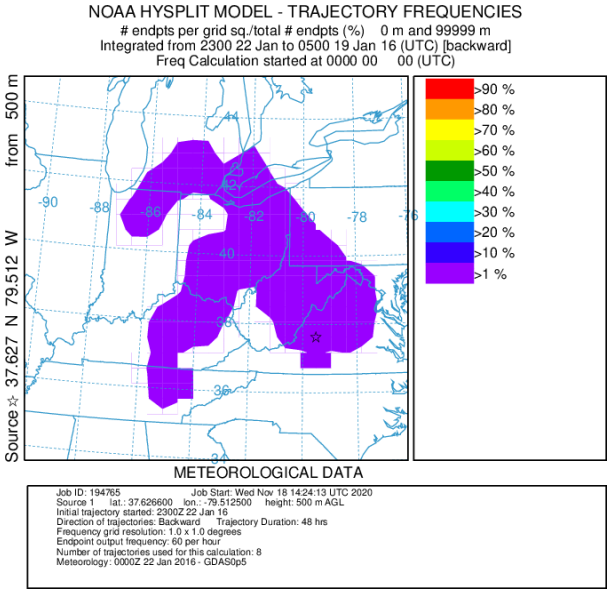


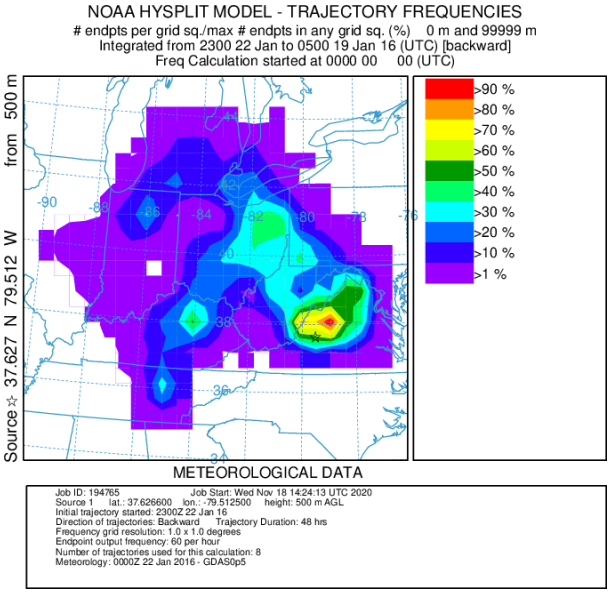
James River Face

January 22nd, 2016

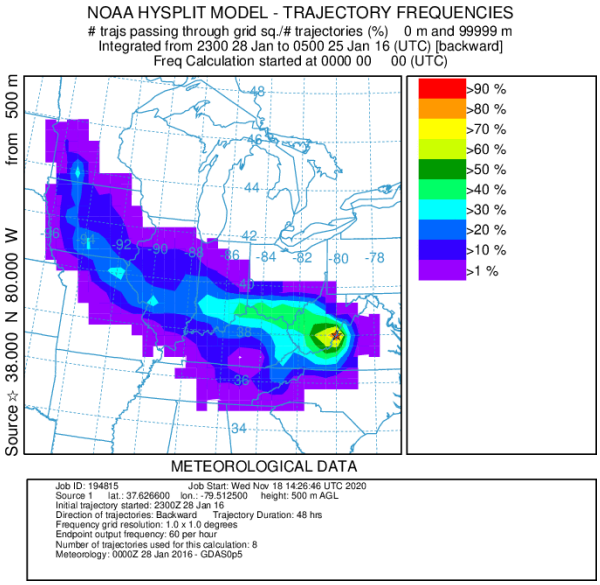


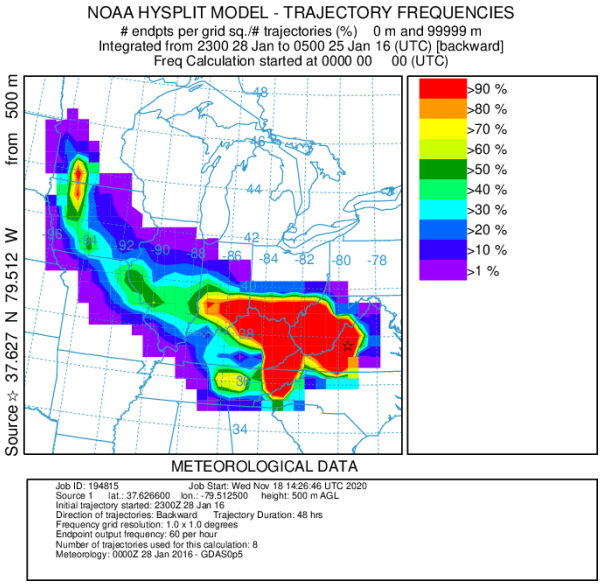


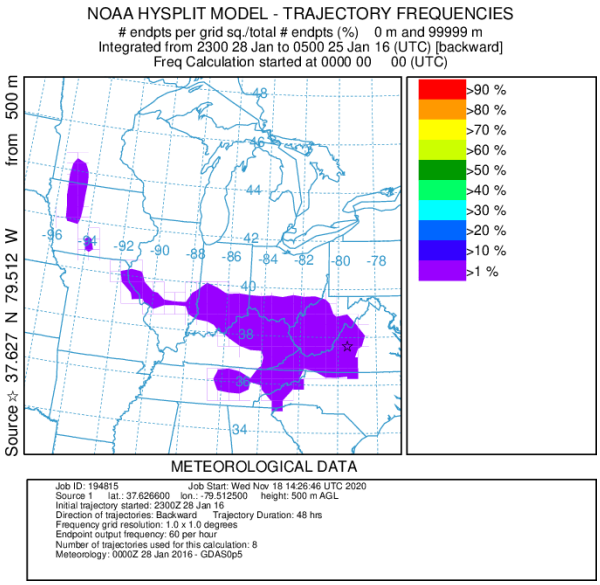


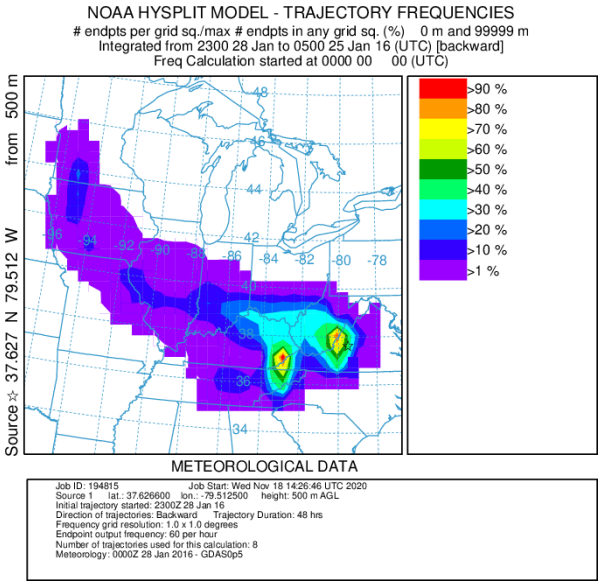
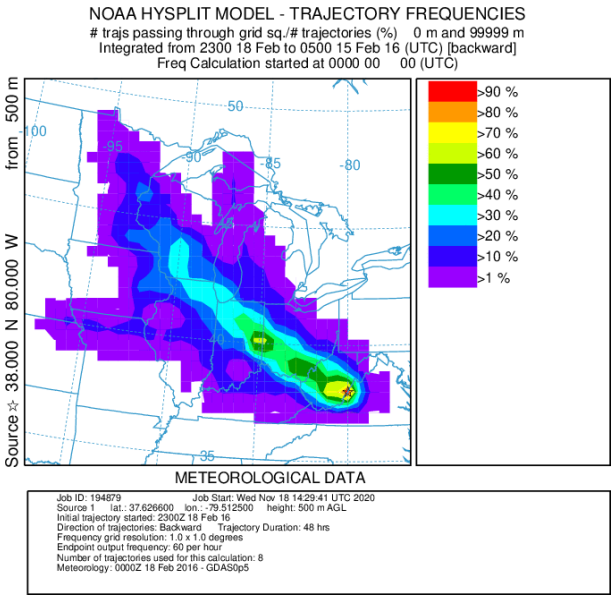
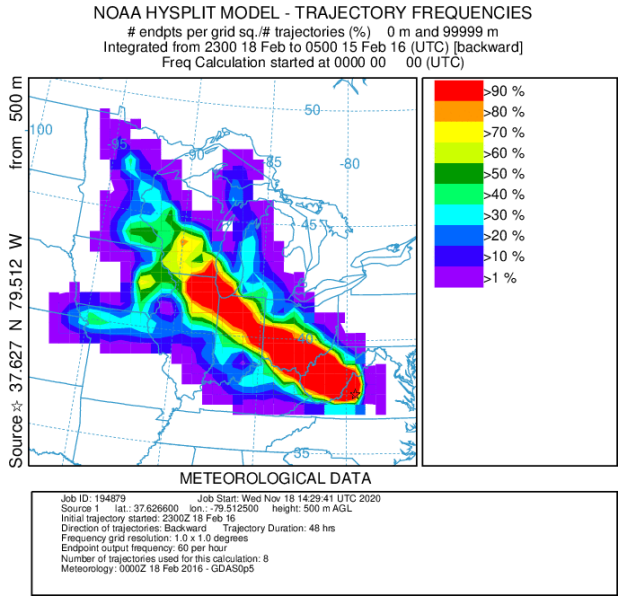
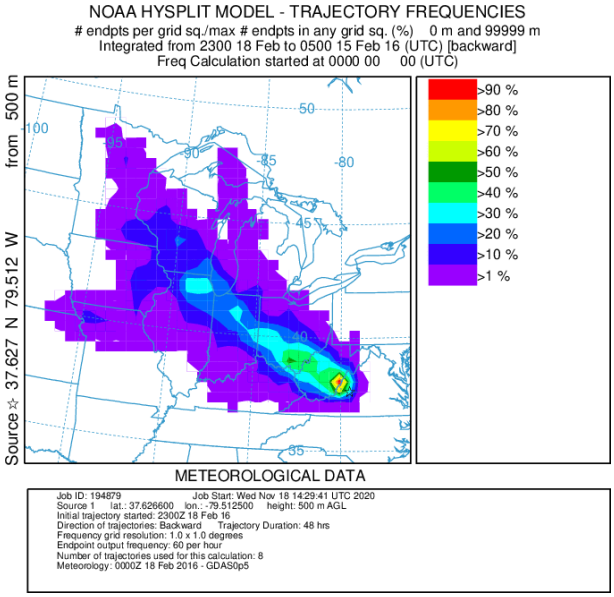
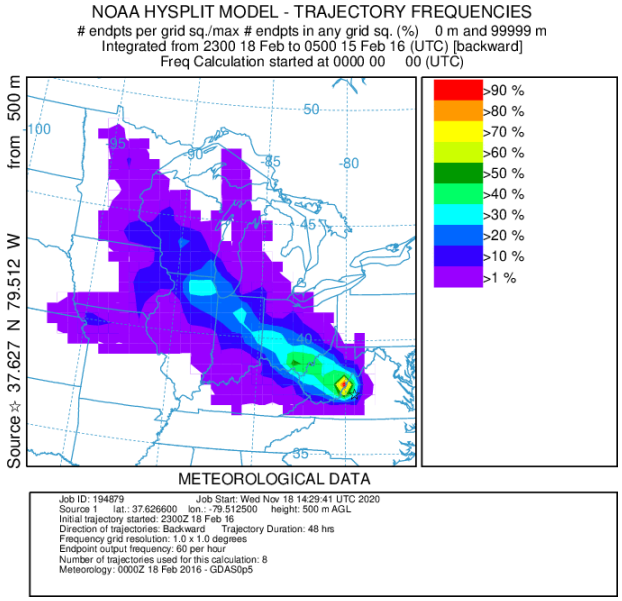


January 28th, 2016









February 18th, 2016