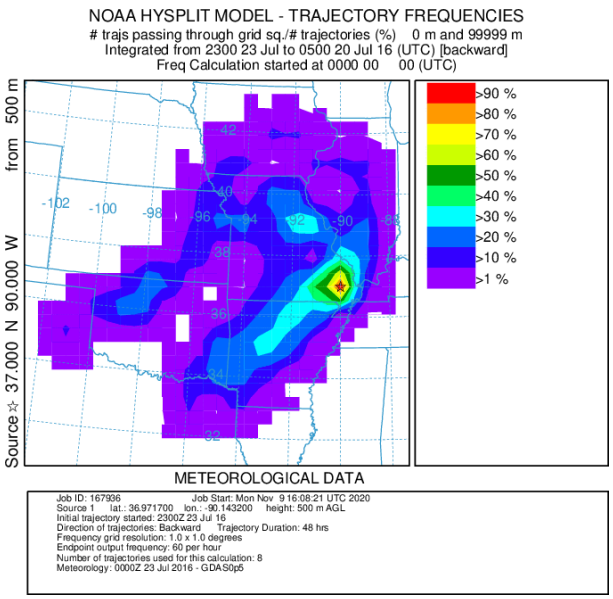
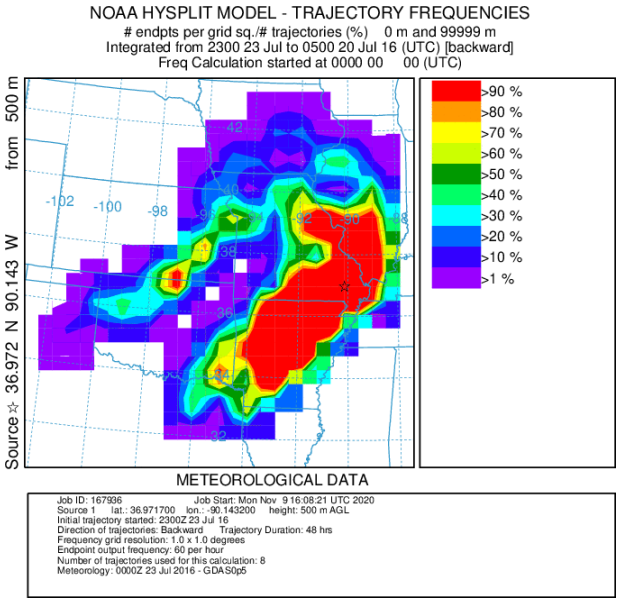
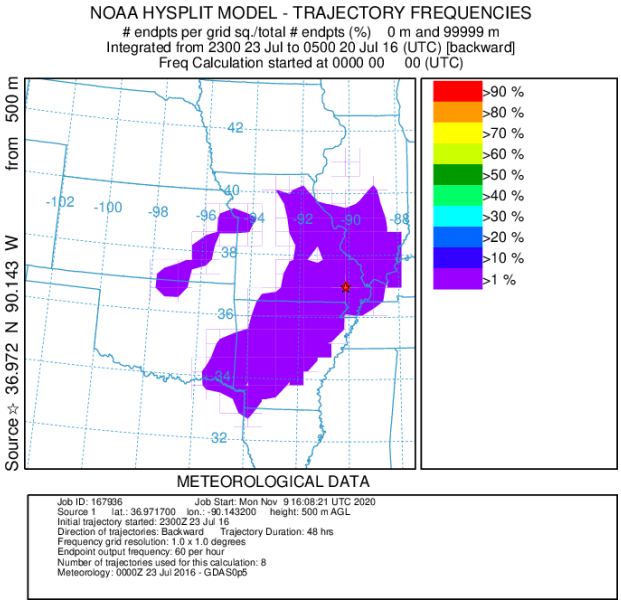
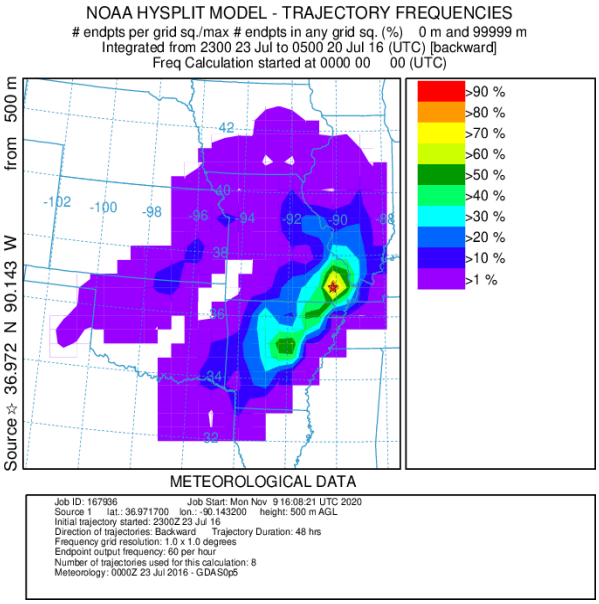
July 23rd, 2016

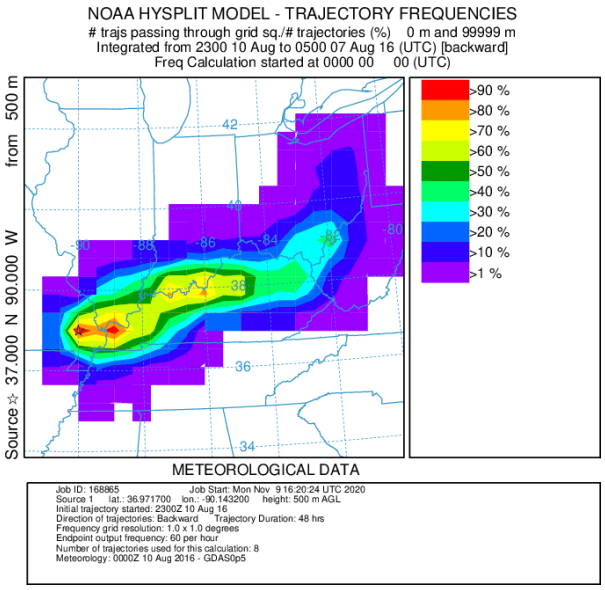


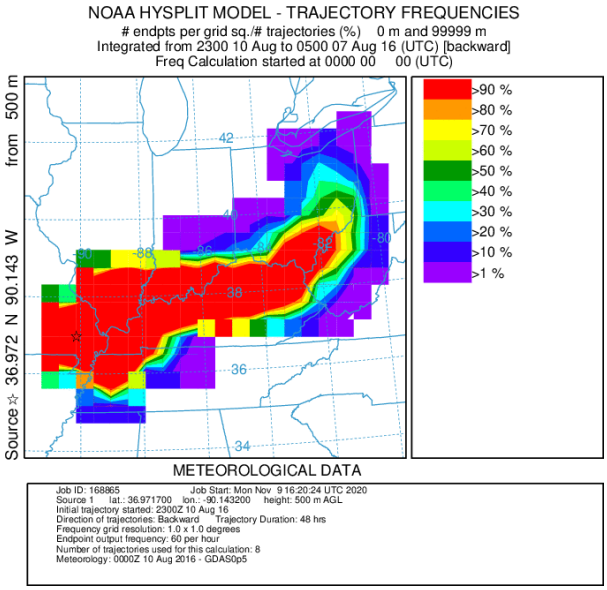


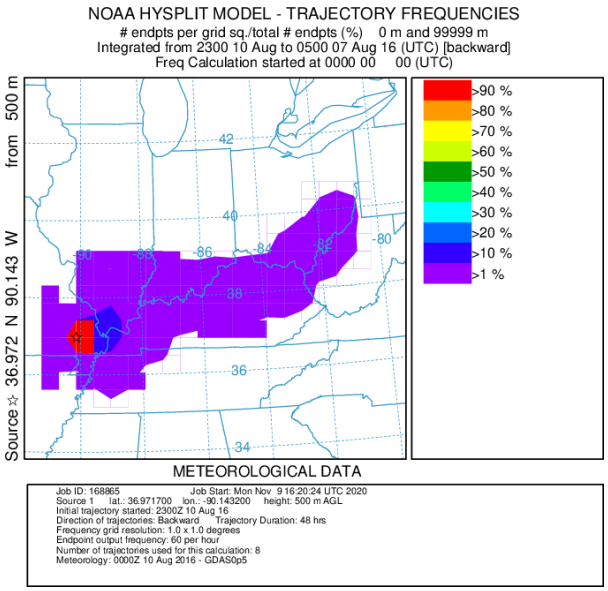


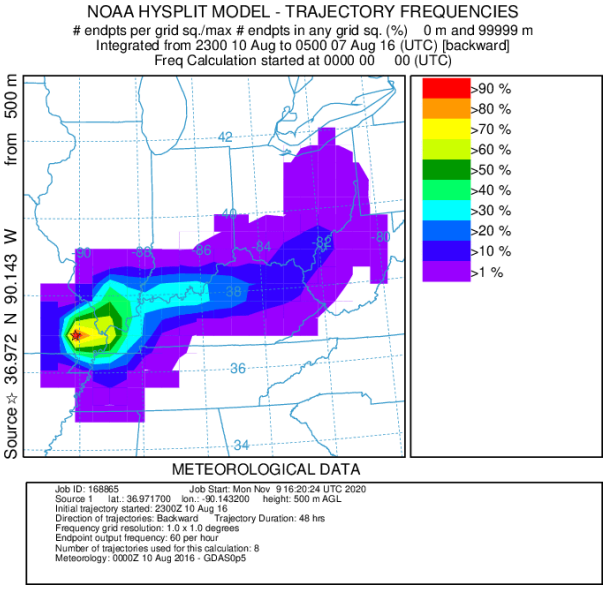


August 10th, 2016

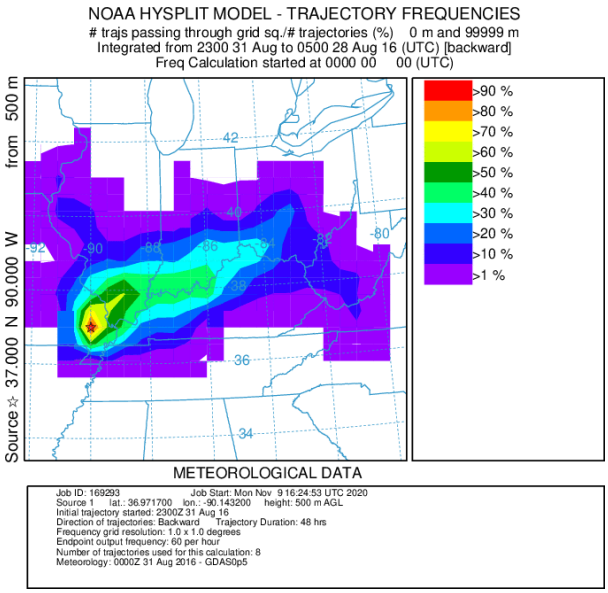


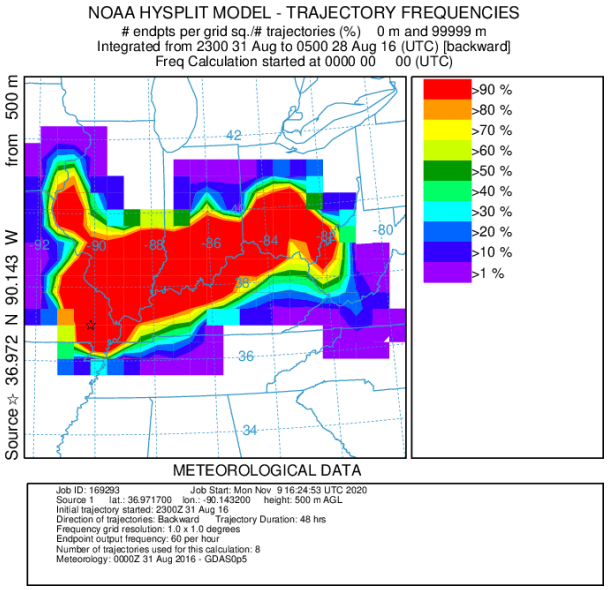


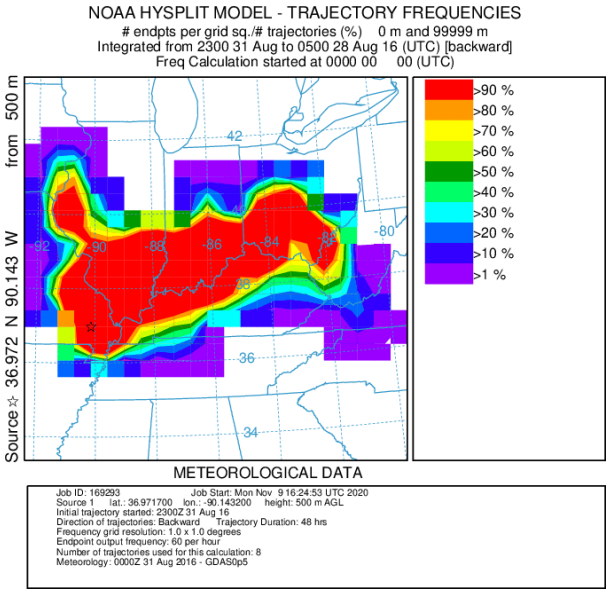


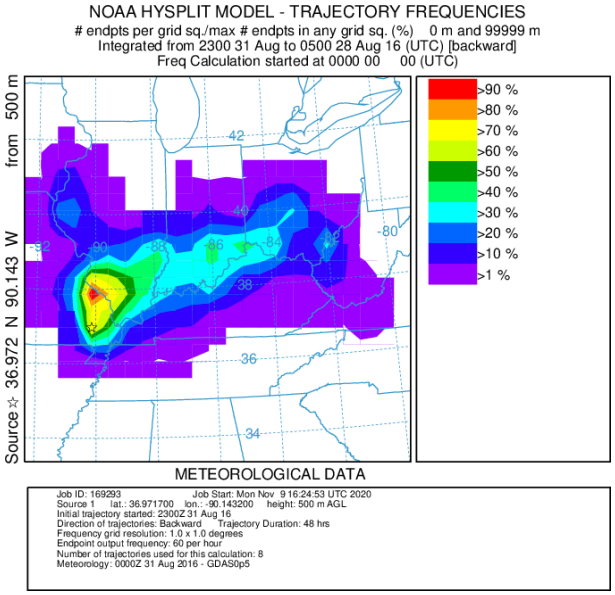


August 31st, 2016

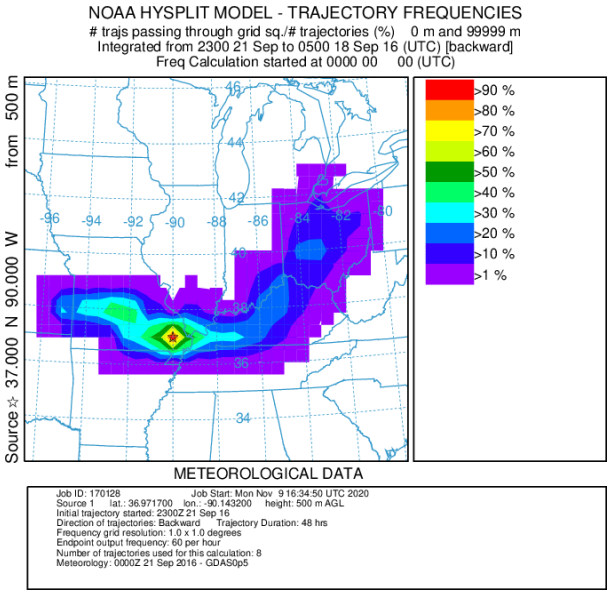


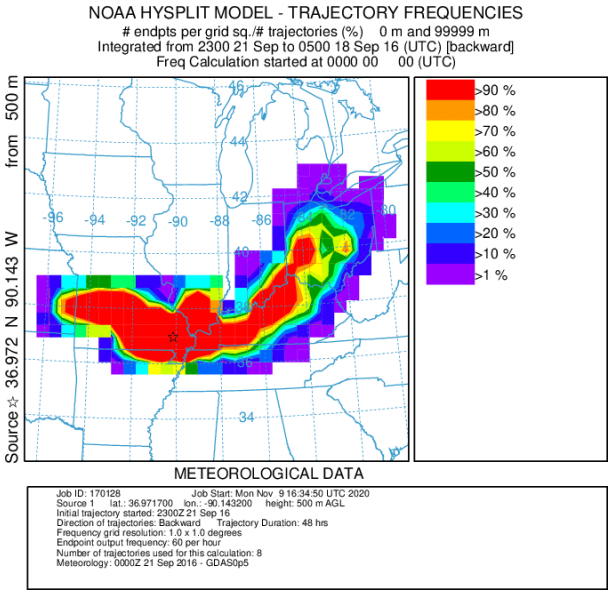


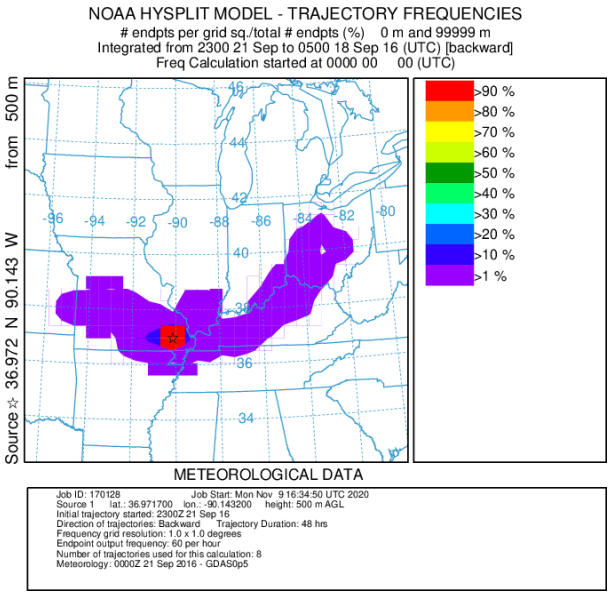


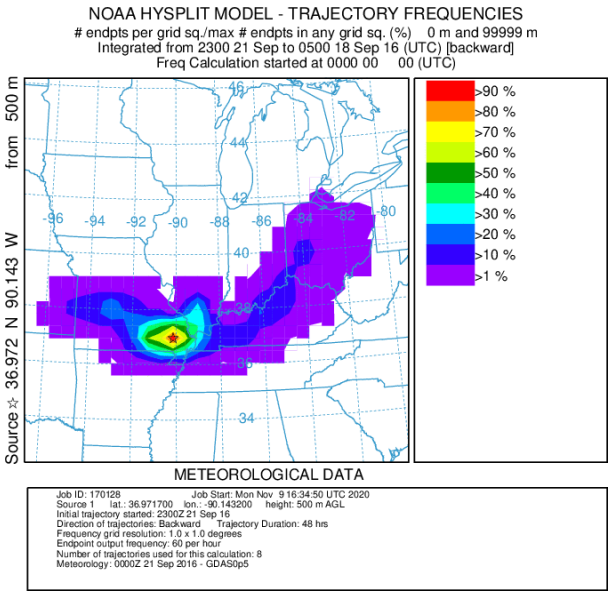


September 21st, 2016

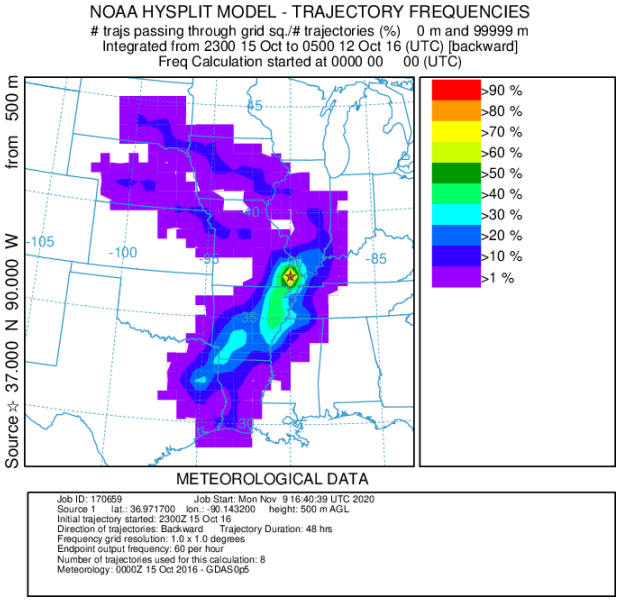


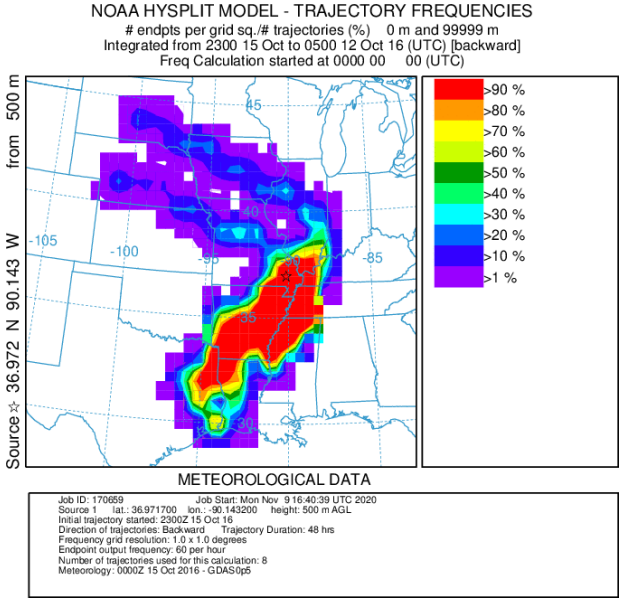


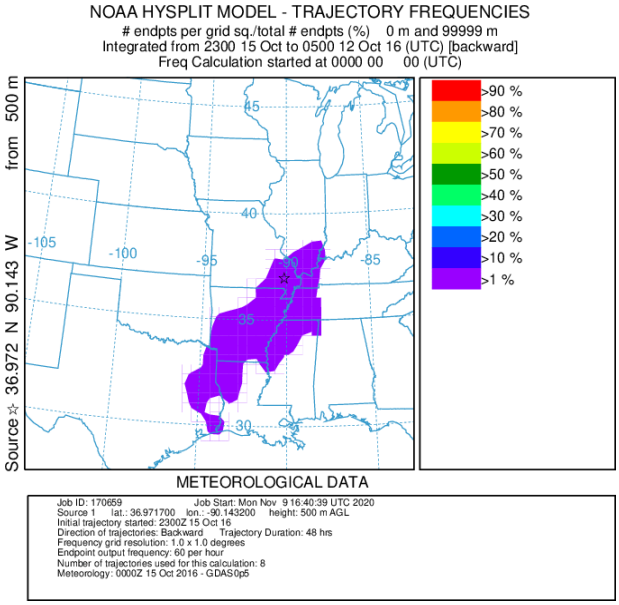


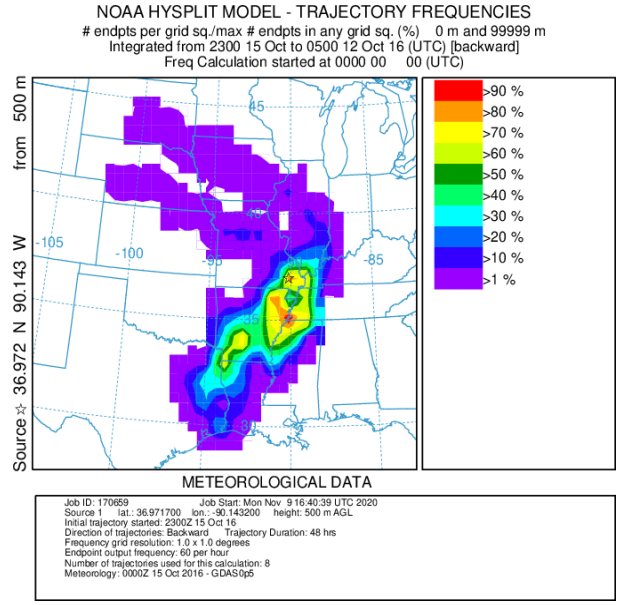


October 15th, 2016

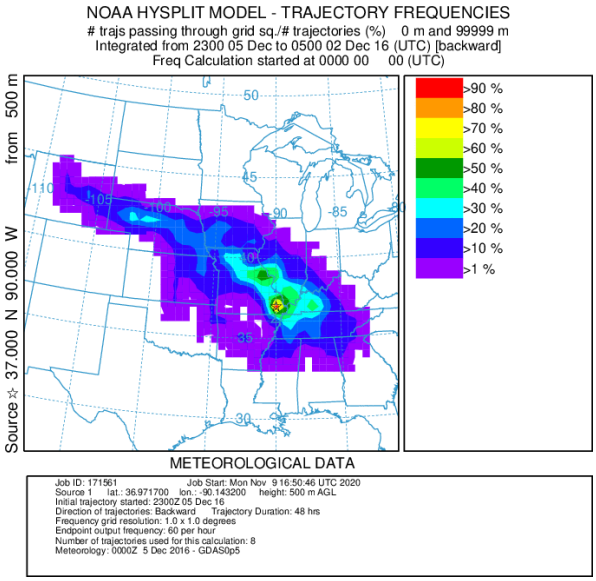


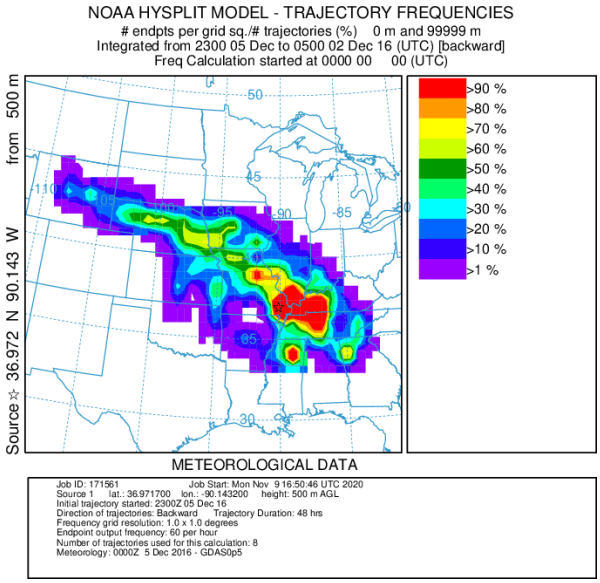


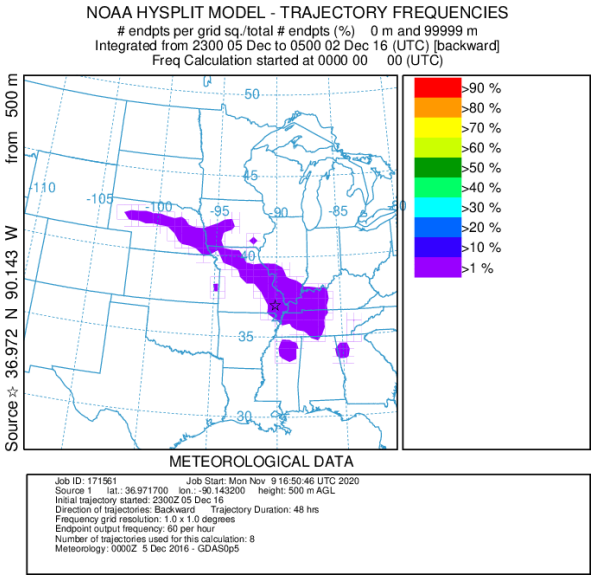


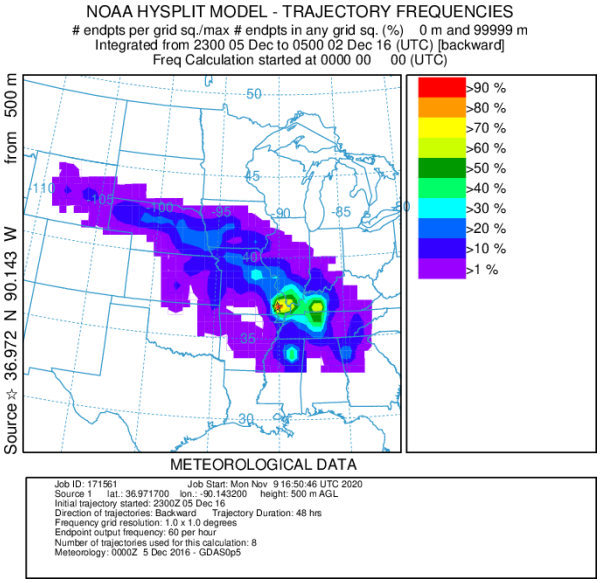


December 5th, 2016

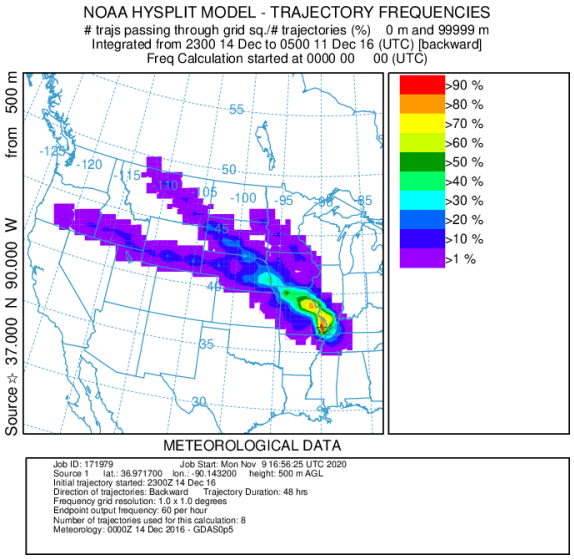


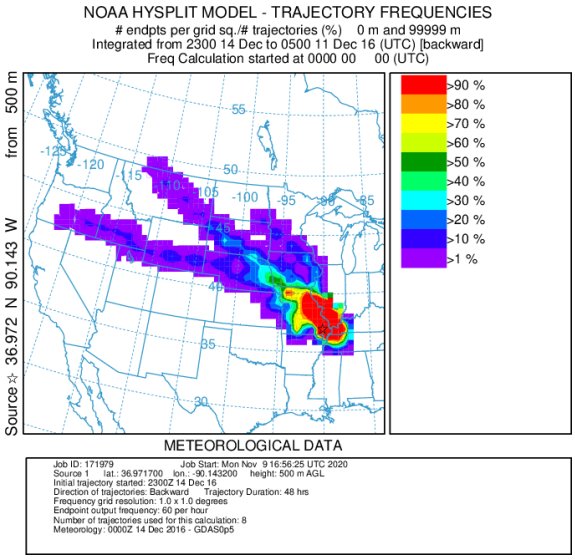


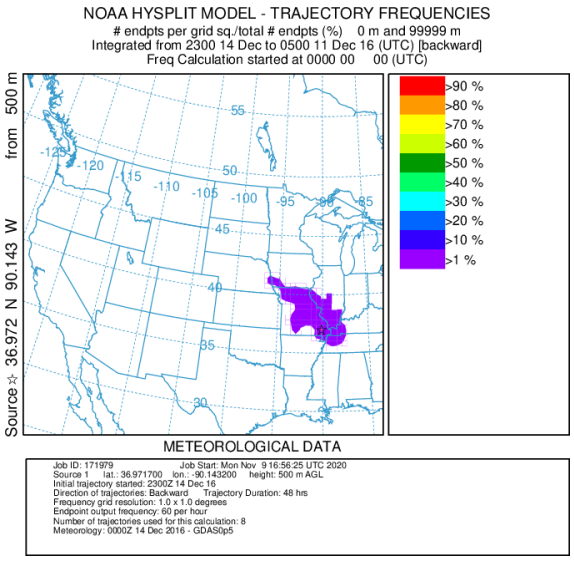


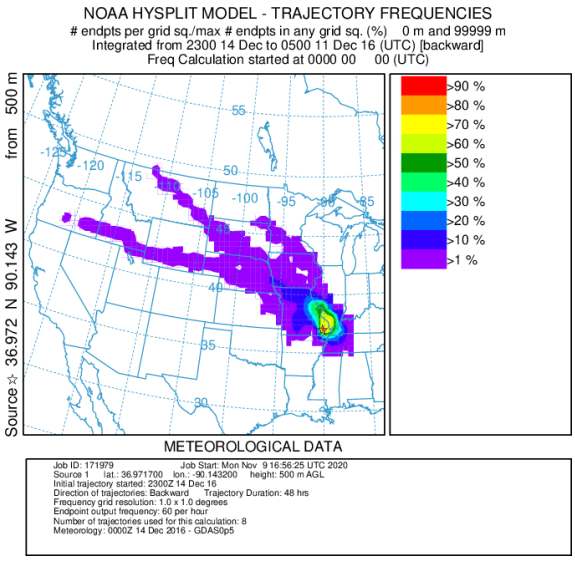


December 14th, 2016

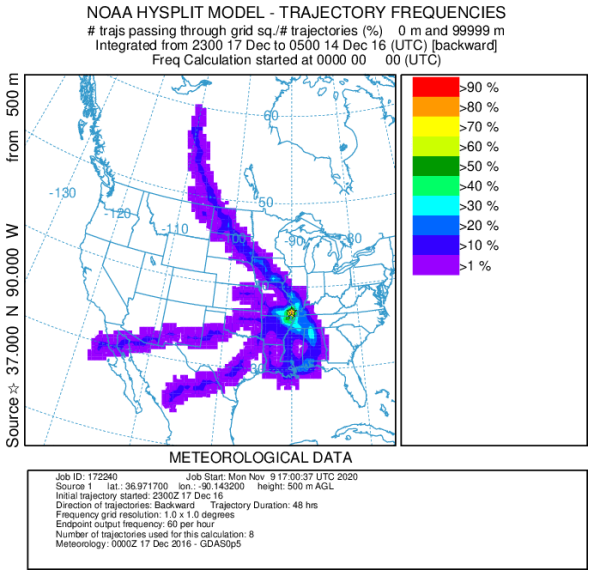


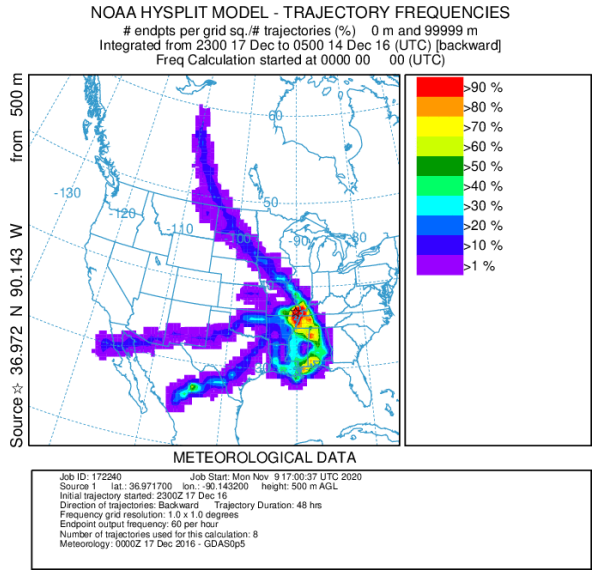


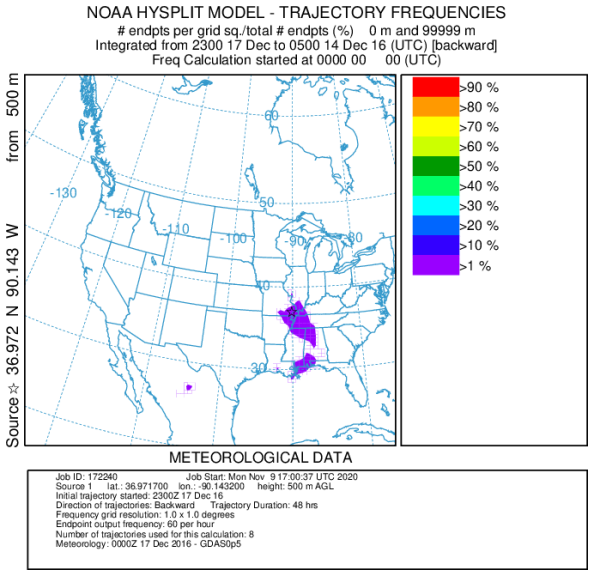


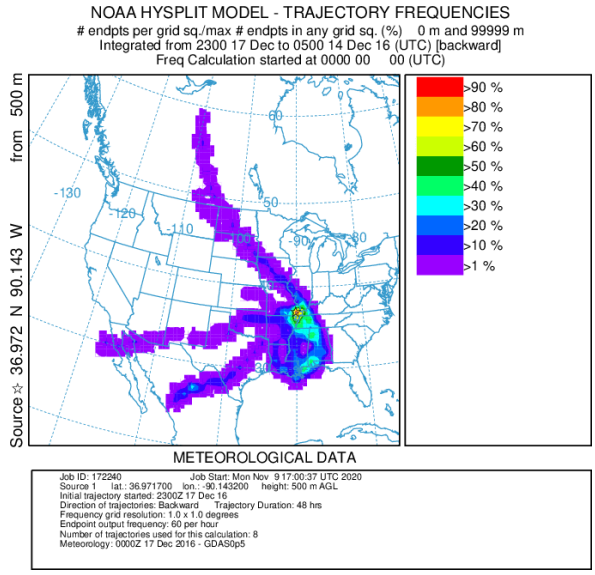


December 17th, 2016

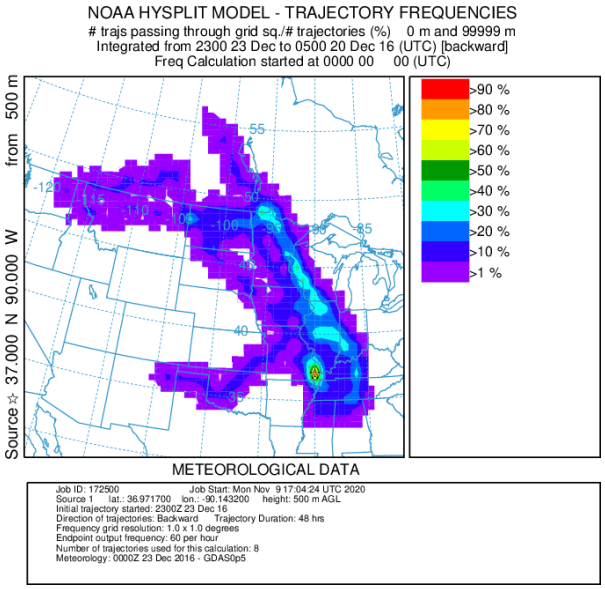


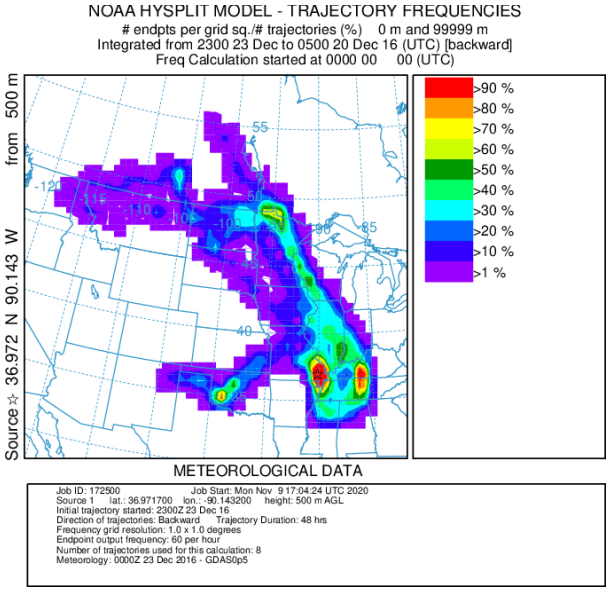


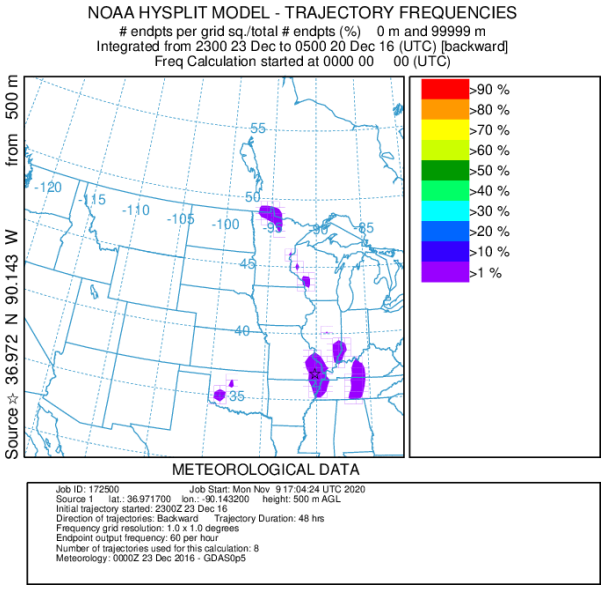


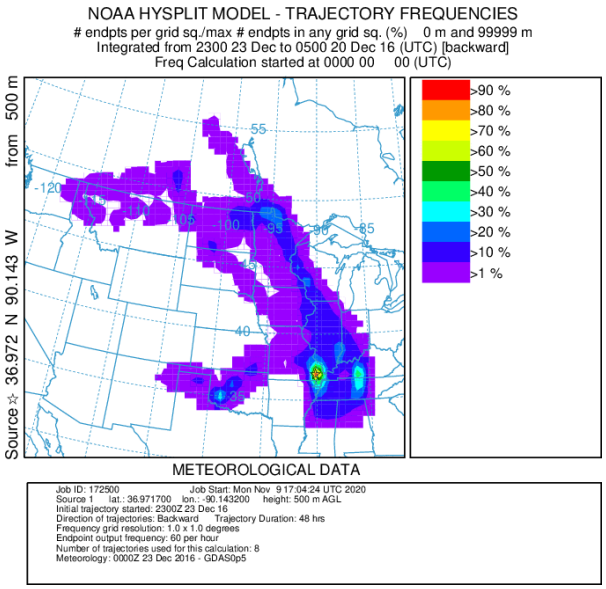


December 23rd, 2016



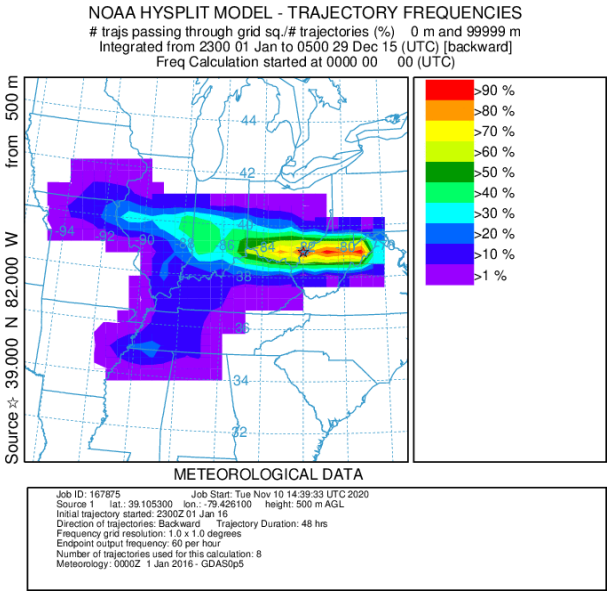


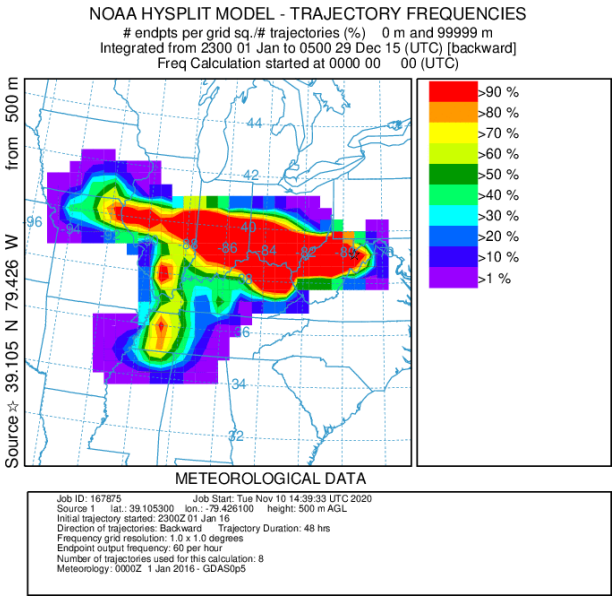


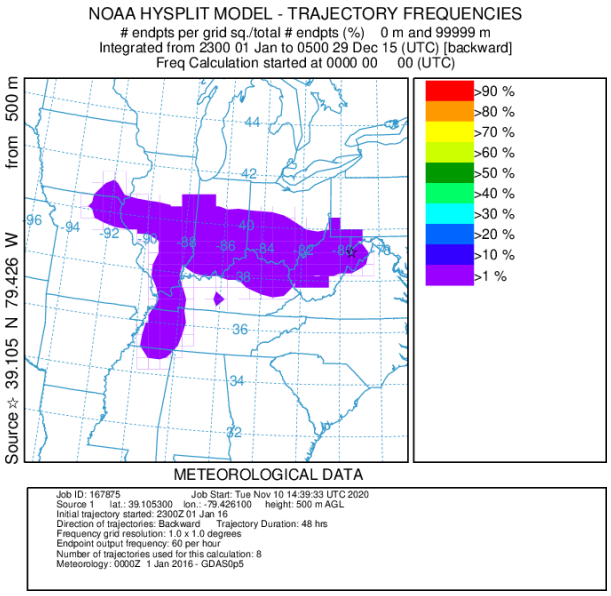


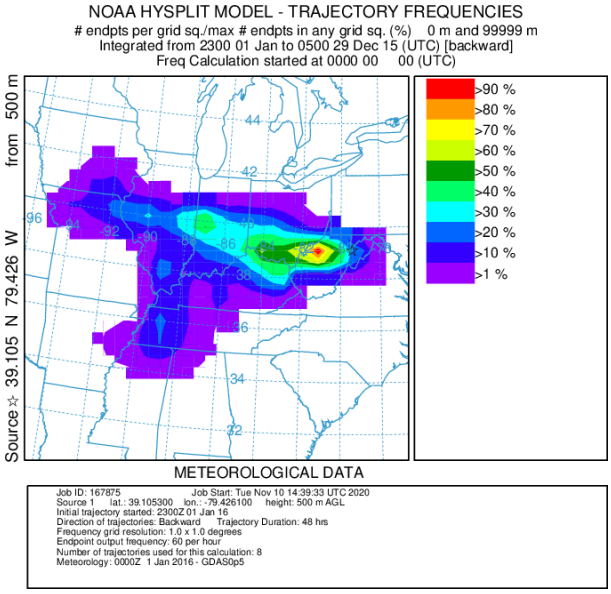
Dolly Sods

January 1st, 2020

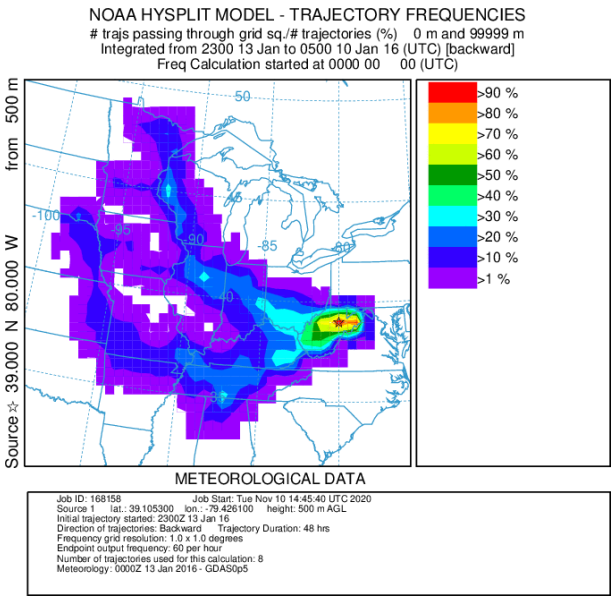


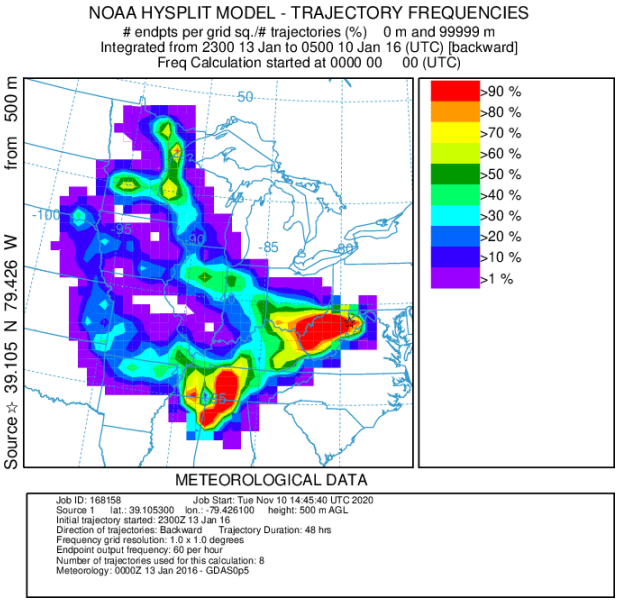


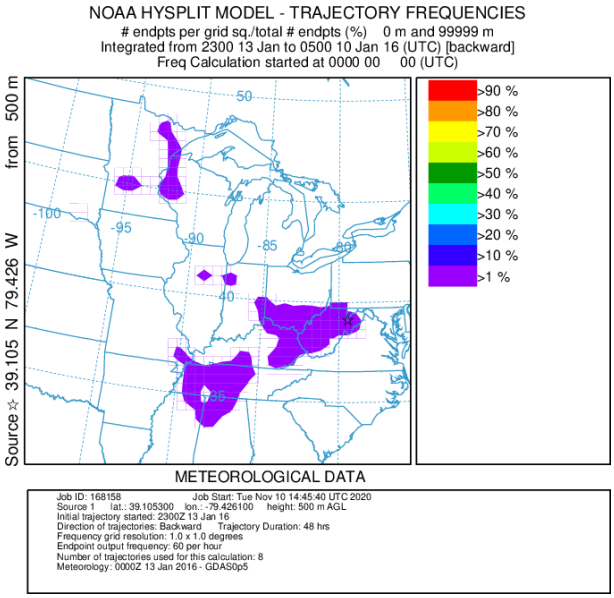


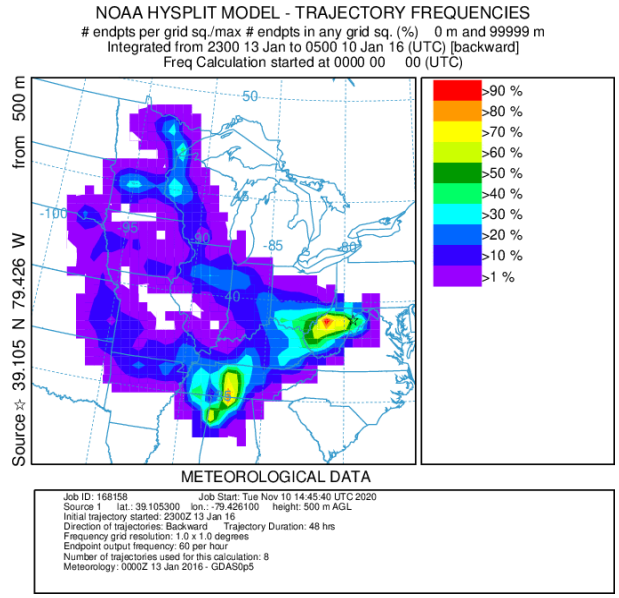


January 13th, 2020

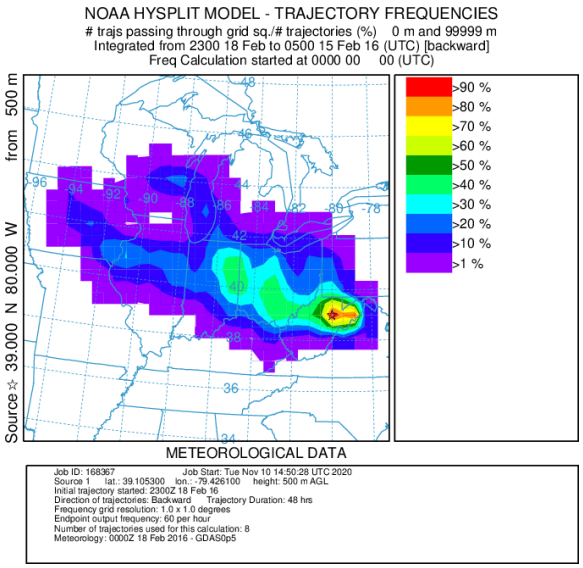


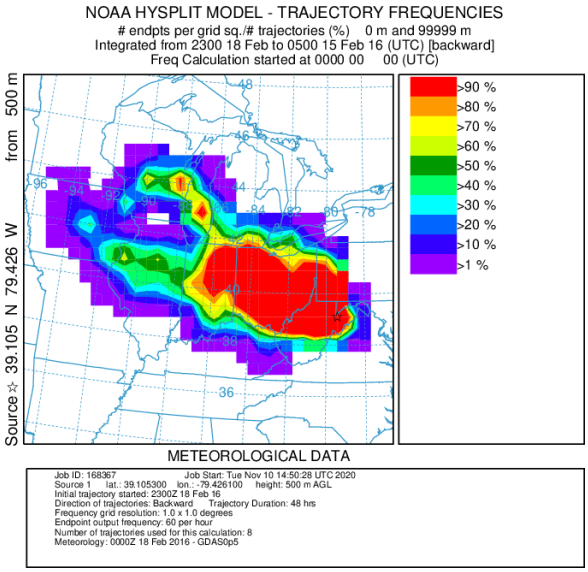


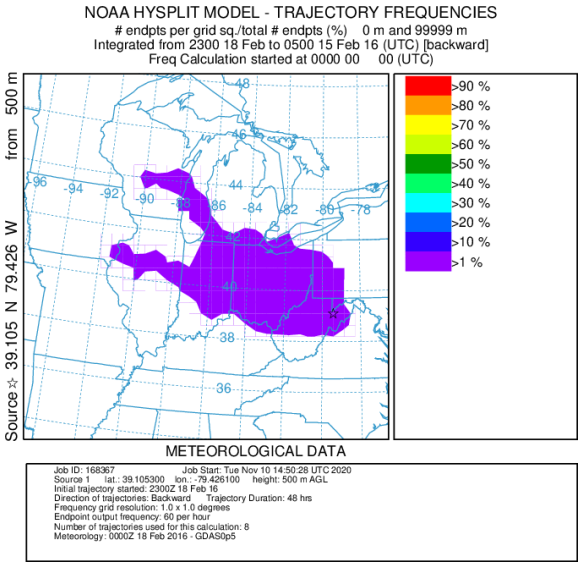


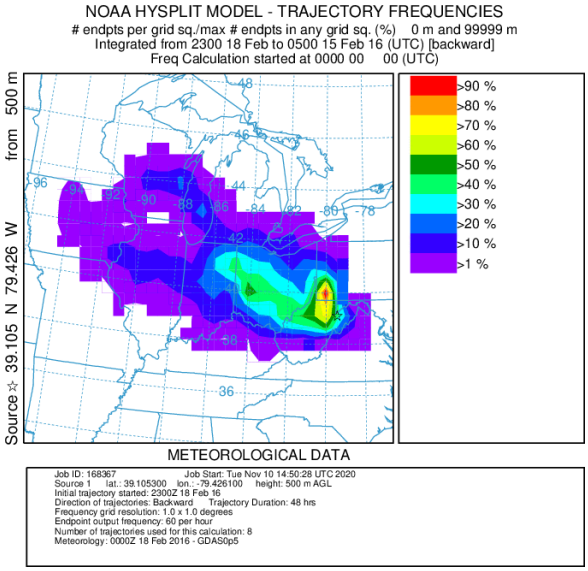


February 18th, 2020

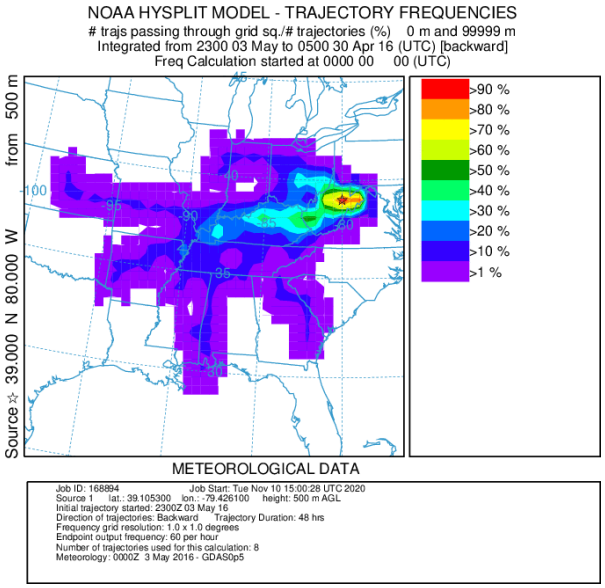


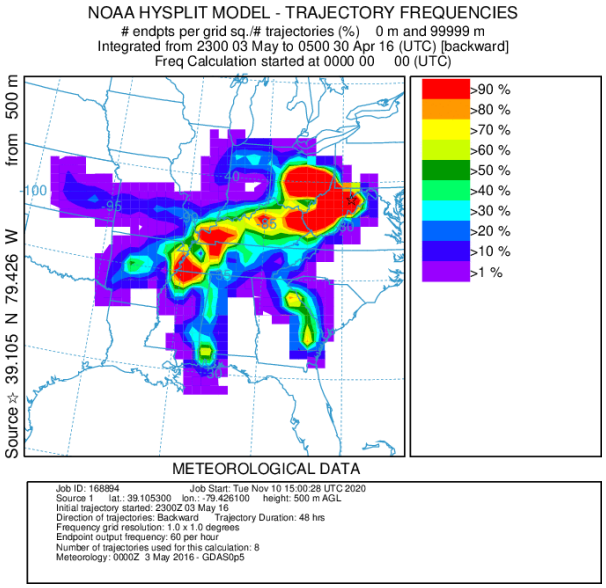


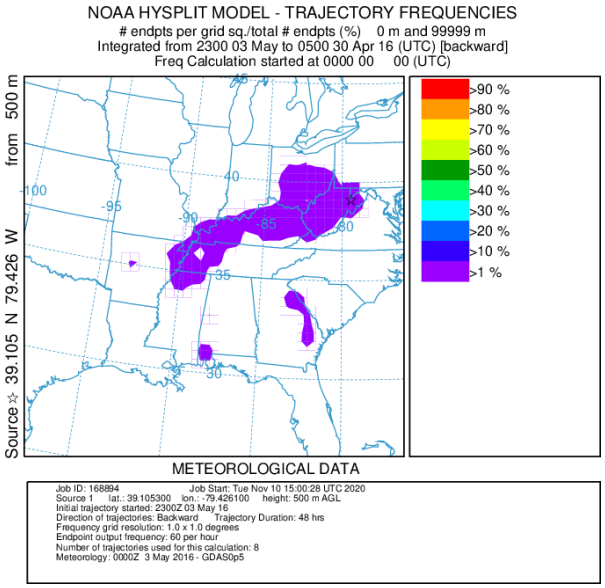


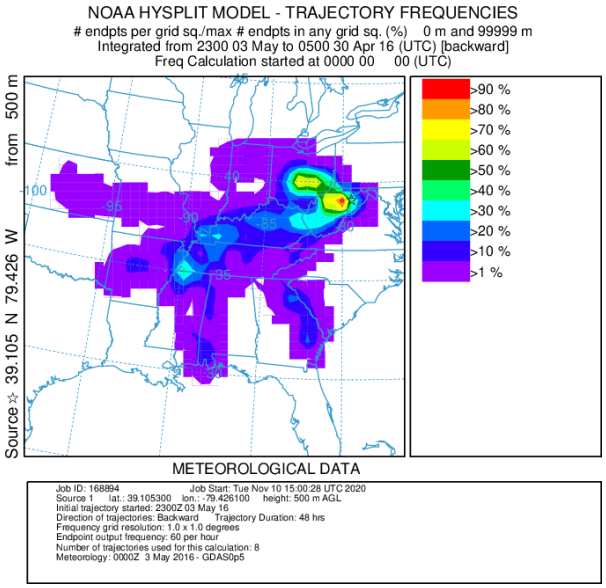


May 3rd, 2020

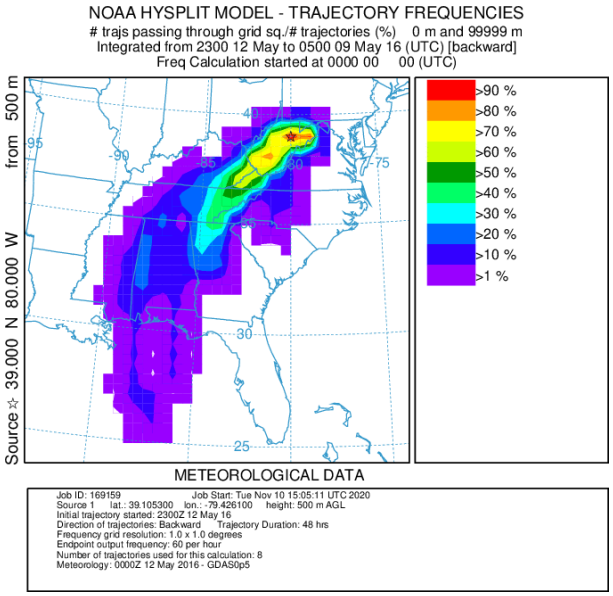

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 03 May to 0500 30 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 39.000 N 80.000 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
METEOROLOGICAL DATA
Job ID: 168894 Job Start: Tue Nov 10 15:00:28 UTC 2020
Source 1 lat.: 39.105300 lon.: -79.426100 height: 500 m AGL
Initial trajectory started: 2300Z 03 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 3 May 2016 - GDAS0p5

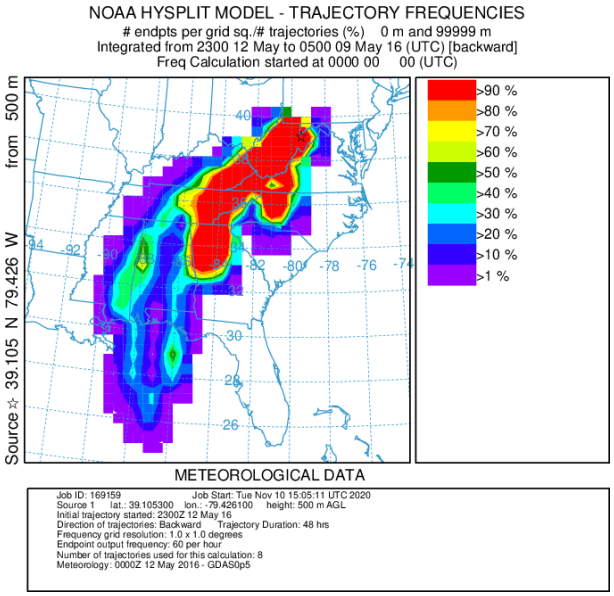

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 03 May to 0500 30 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 39.105 N 79.426 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
METEOROLOGICAL DATA
Job ID: 168894 Job Start: Tue Nov 10 15:00:28 UTC 2020
Source 1 lat.: 39.105300 lon.: -79.426100 height: 500 m AGL
Initial trajectory started: 2300Z 03 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 3 May 2016 - GDAS0p5

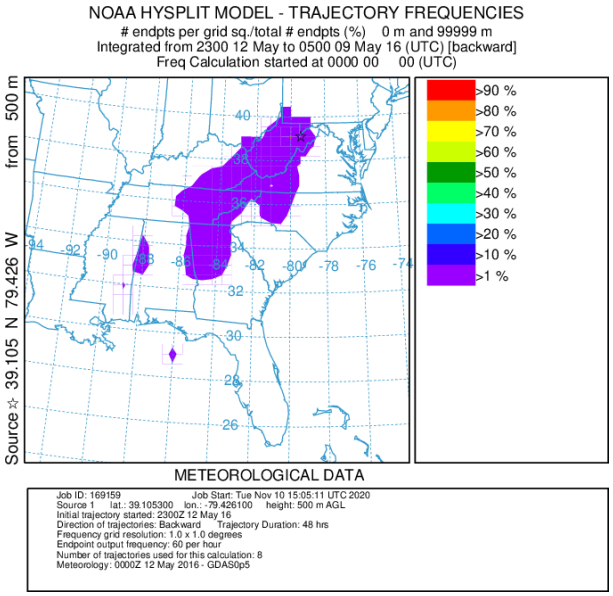

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%) 0 m and 99999 m
Integrated from 2300 03 May to 0500 30 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 39.105 N 79.426 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
METEOROLOGICAL DATA
Job ID: 168894 Job Start: Tue Nov 10 15:00:28 UTC 2020
Source 1 lat.: 39.105300 lon.: -79.426100 height: 500 m AGL
Initial trajectory started: 2300Z 03 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 3 May 2016 - GDAS0p5

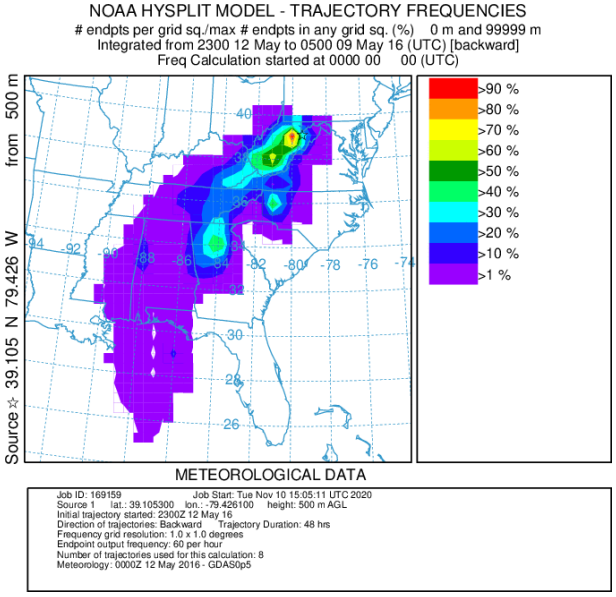

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%) 0 m and 99999 m
Integrated from 2300 03 May to 0500 30 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 39.105 N 79.426 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
METEOROLOGICAL DATA
Job ID: 168894 Job Start: Tue Nov 10 15:00:28 UTC 2020
Source 1 lat.: 39.105300 lon.: -79.426100 height: 500 m AGL
Initial trajectory started: 2300Z 03 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 3 May 2016 - GDAS0p5

May 12th, 2020

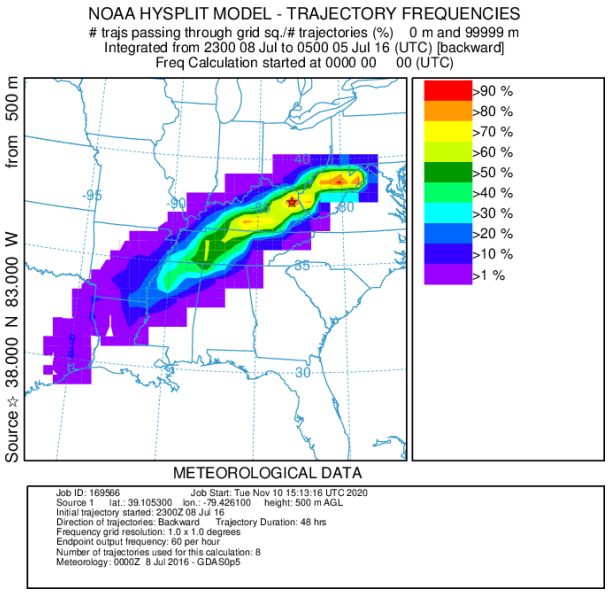


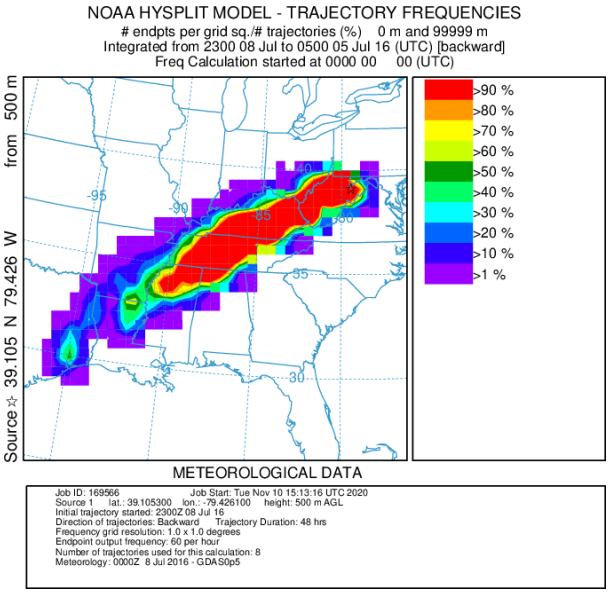


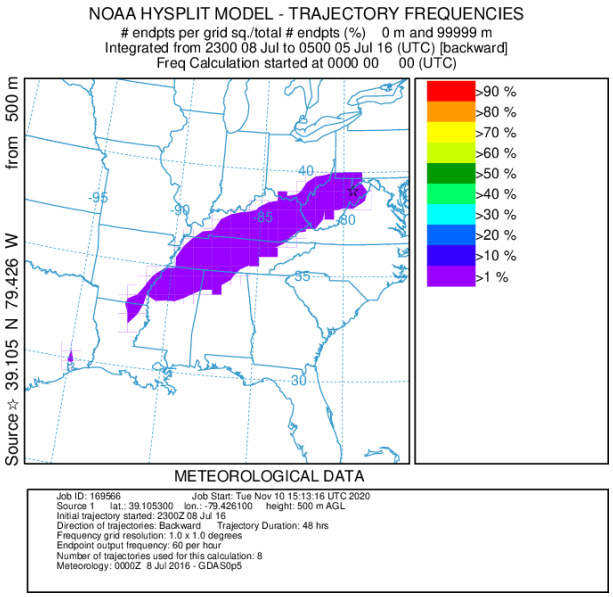


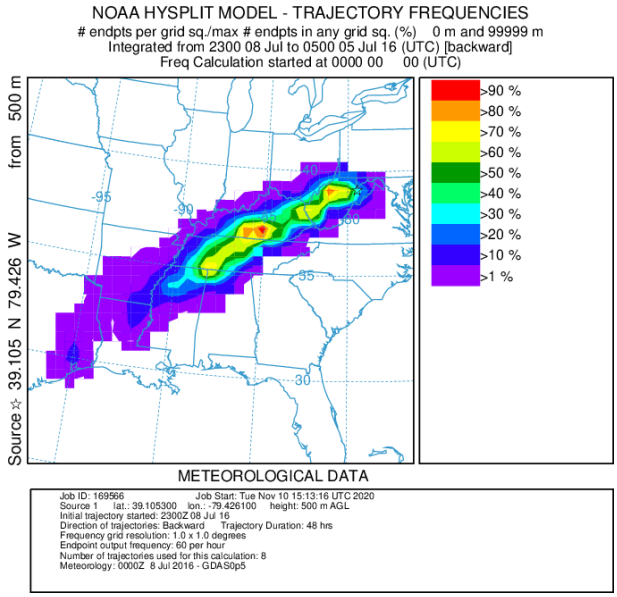


July 8th, 2020

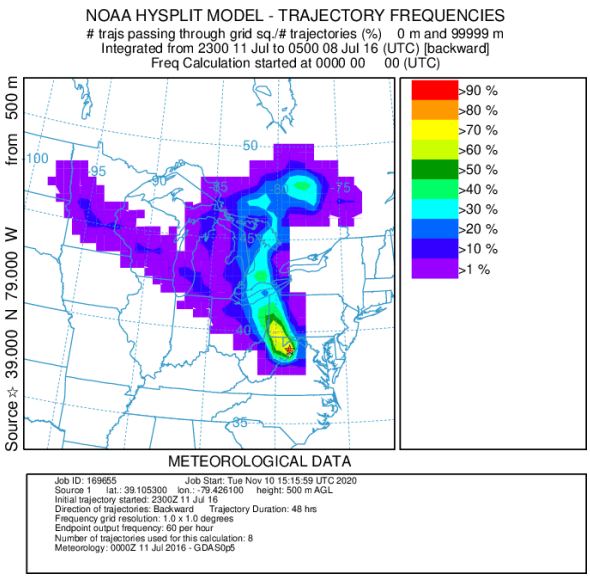


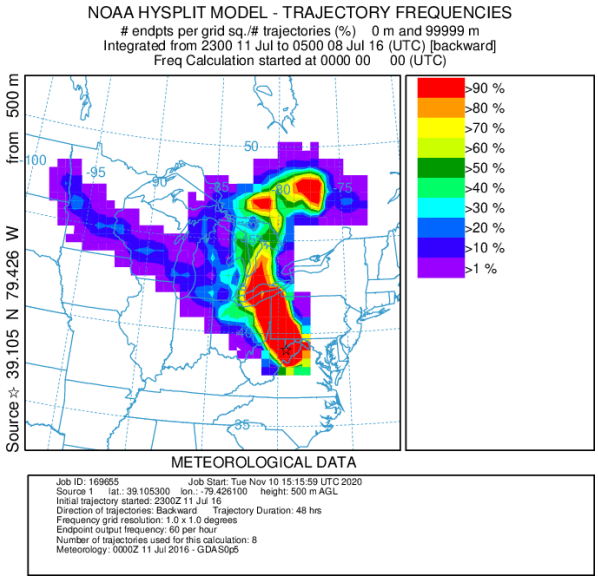


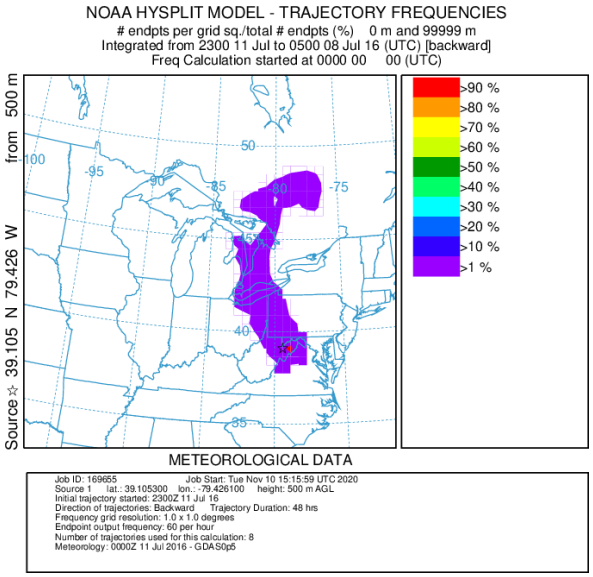


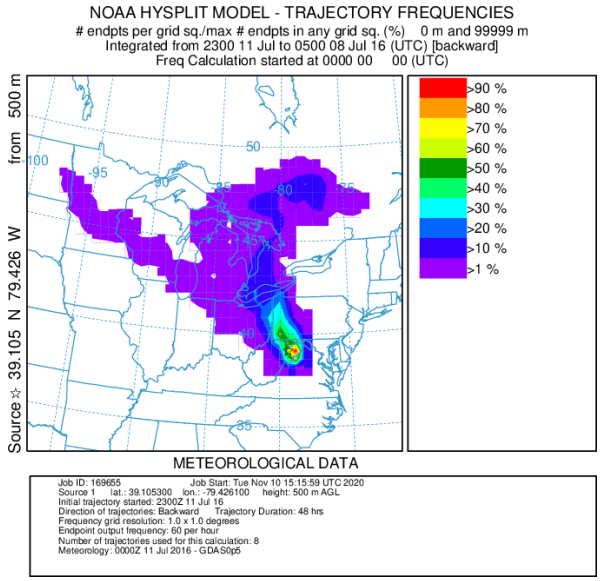


July 11th, 2020









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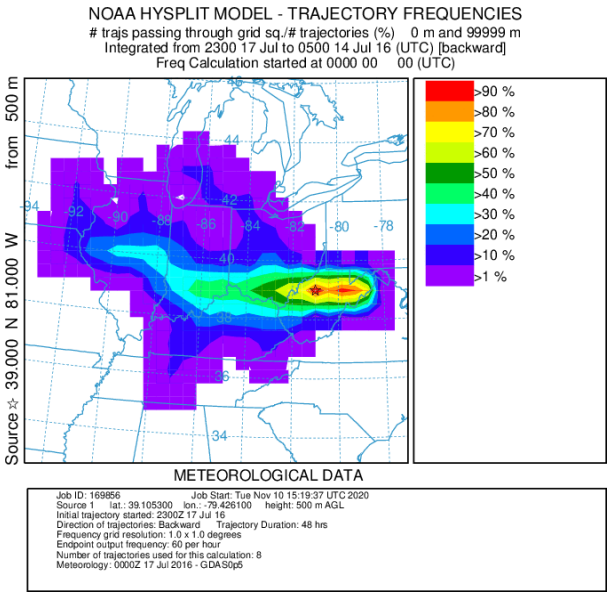
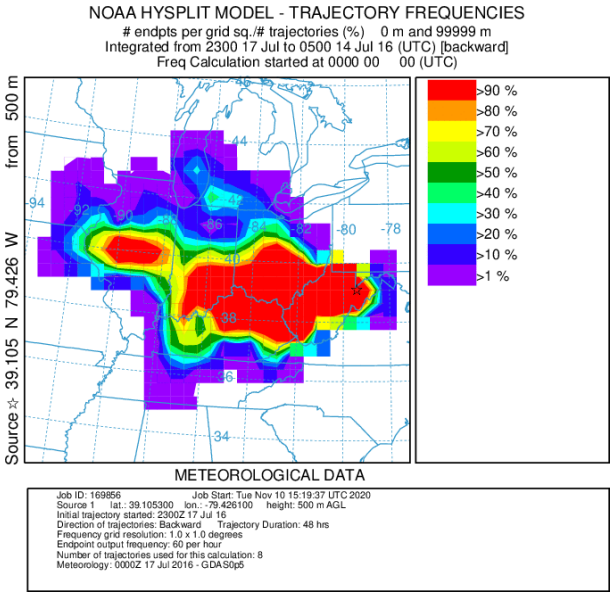
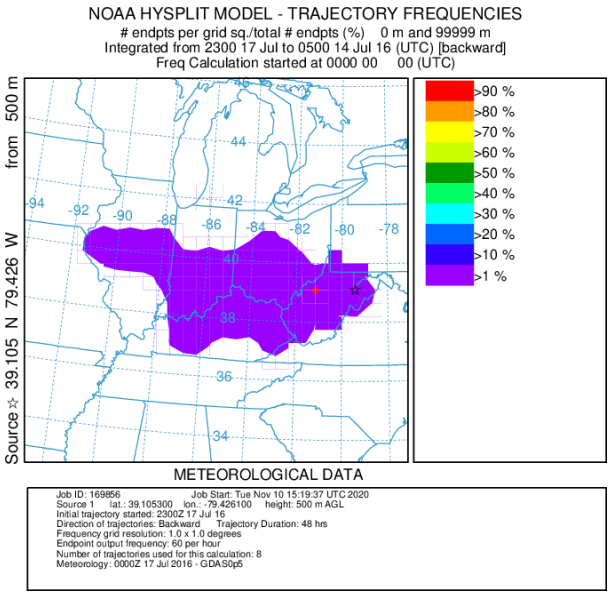
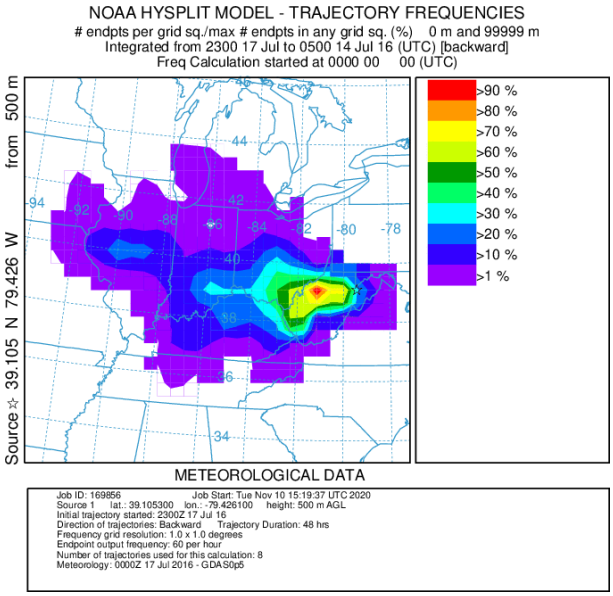
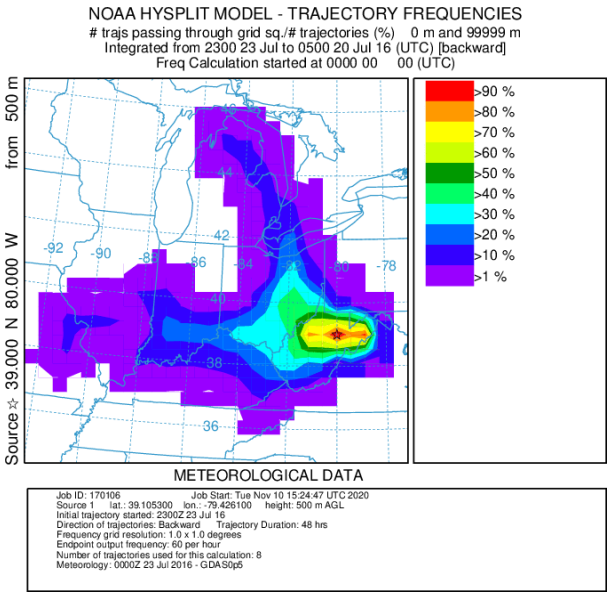


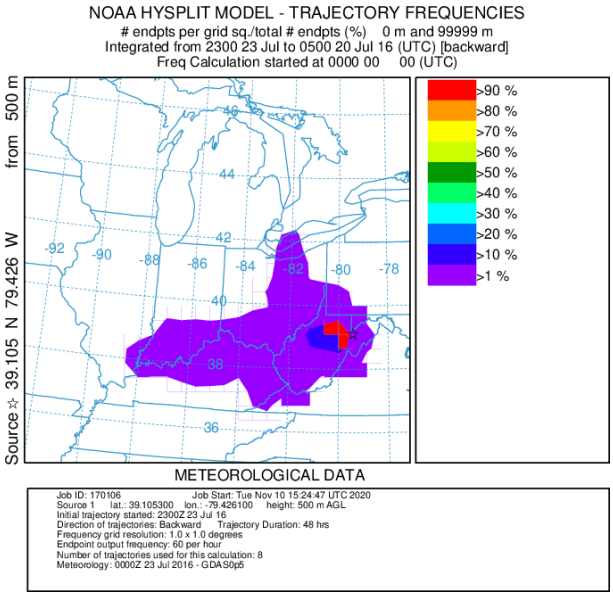


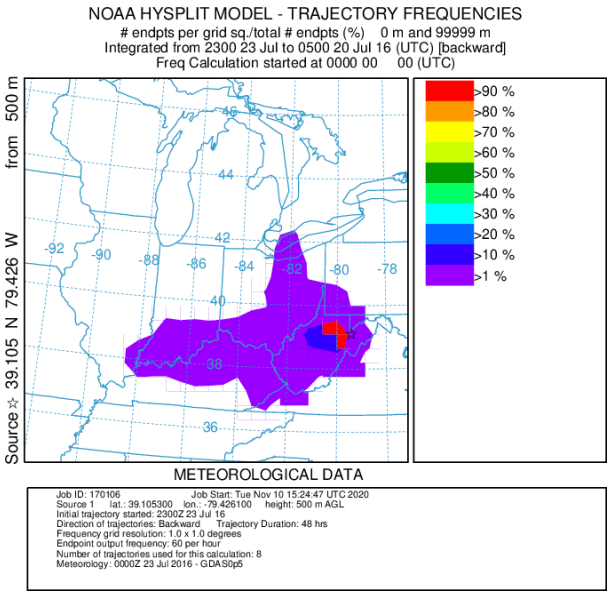


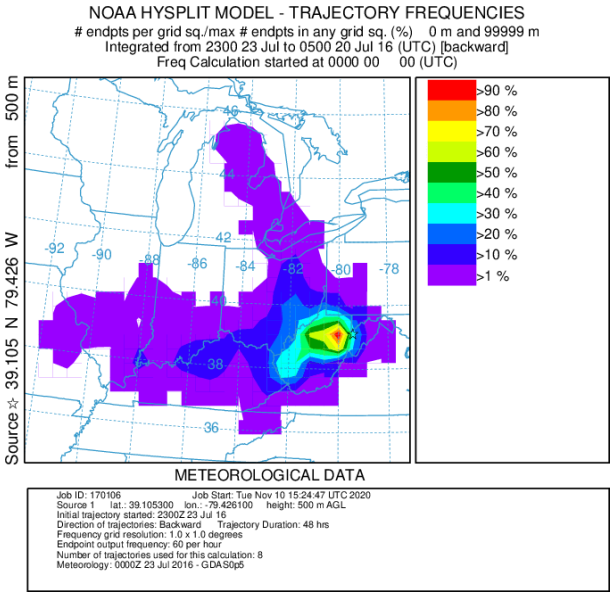


July 23rd, 2020

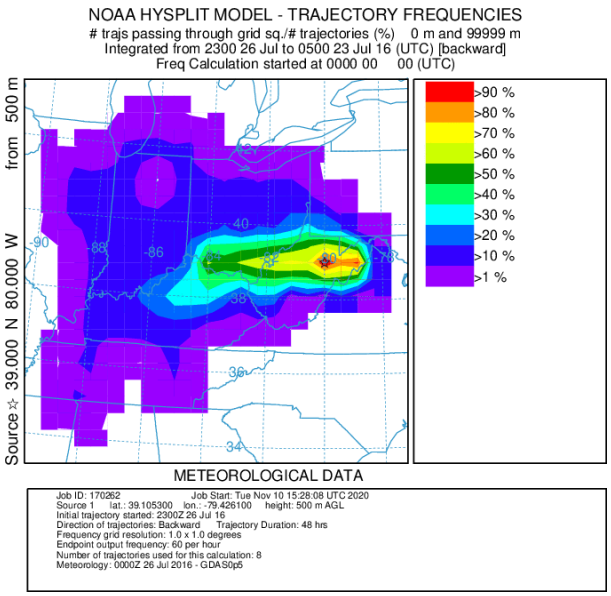


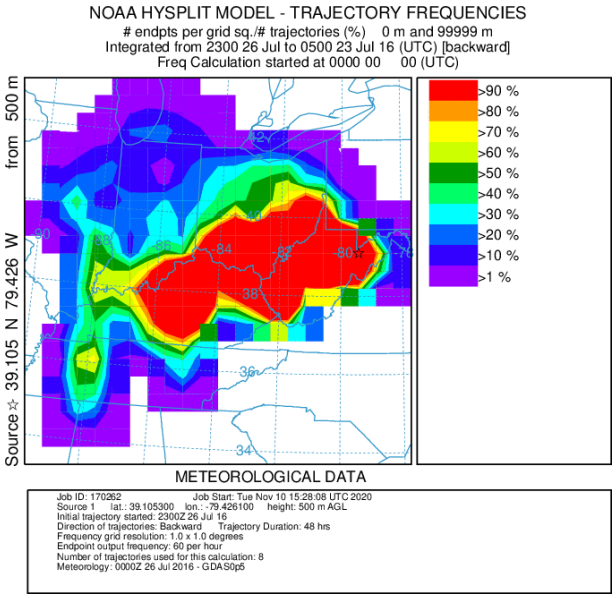


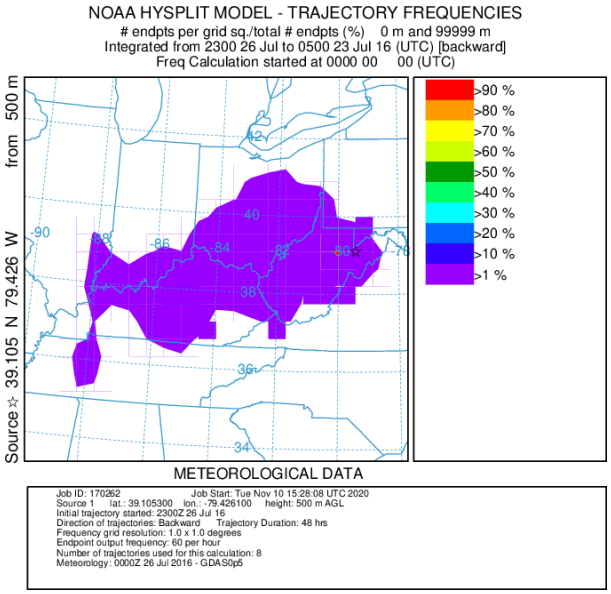


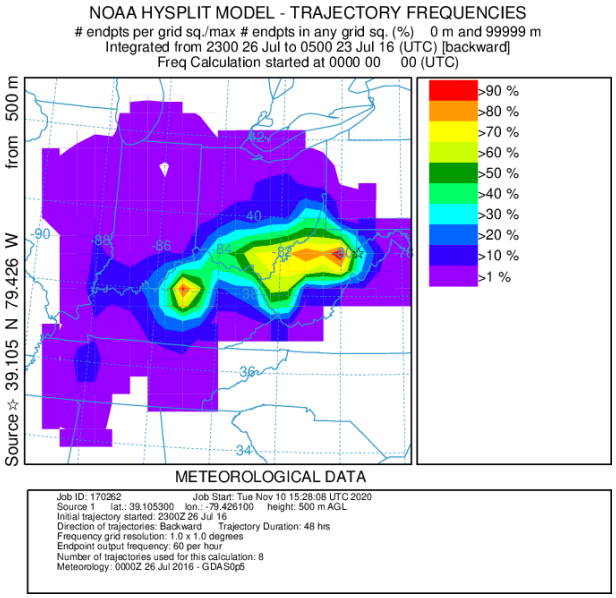


July 26th, 2020

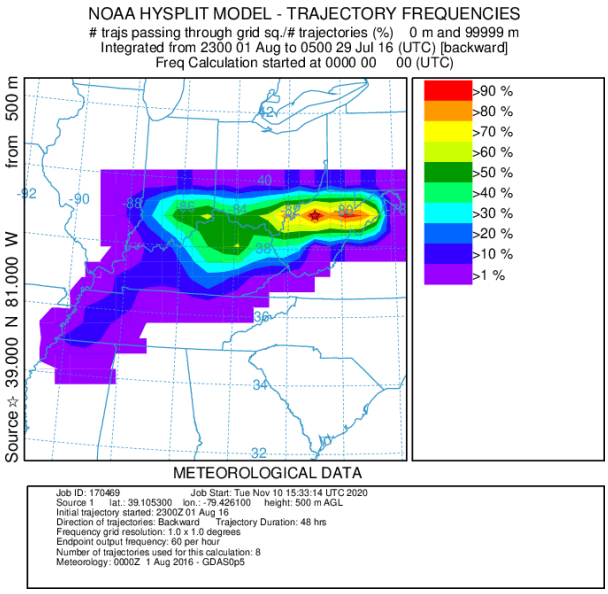


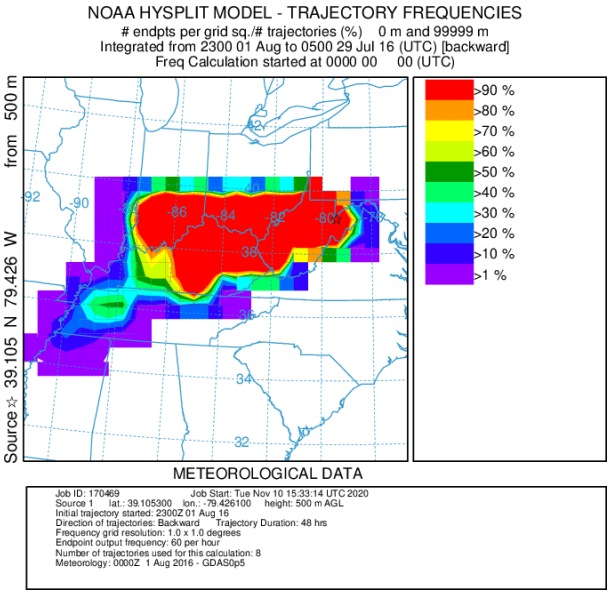


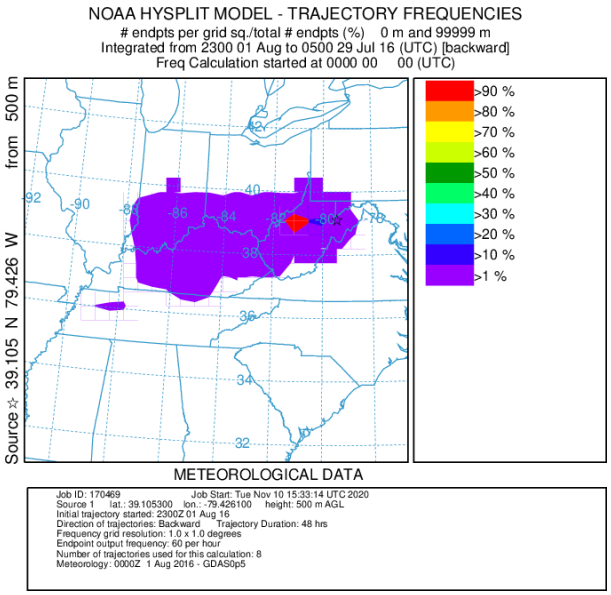


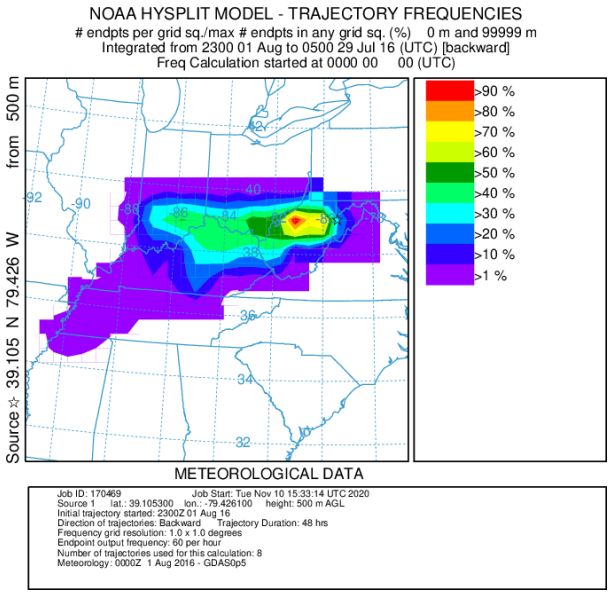


August 1st, 2020

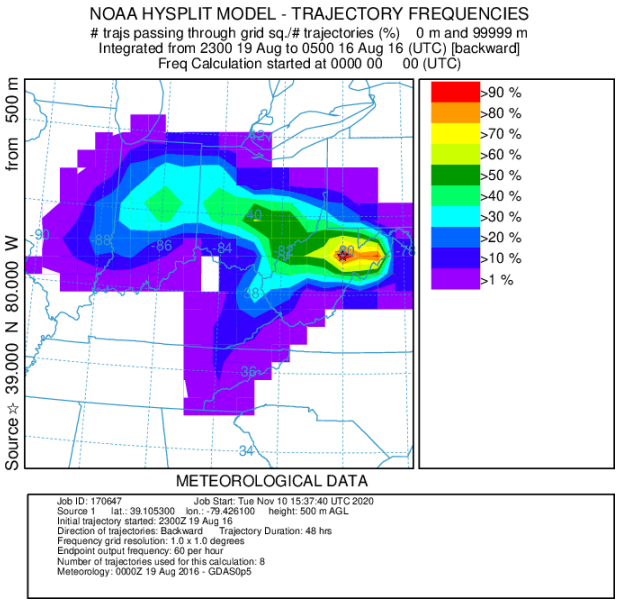


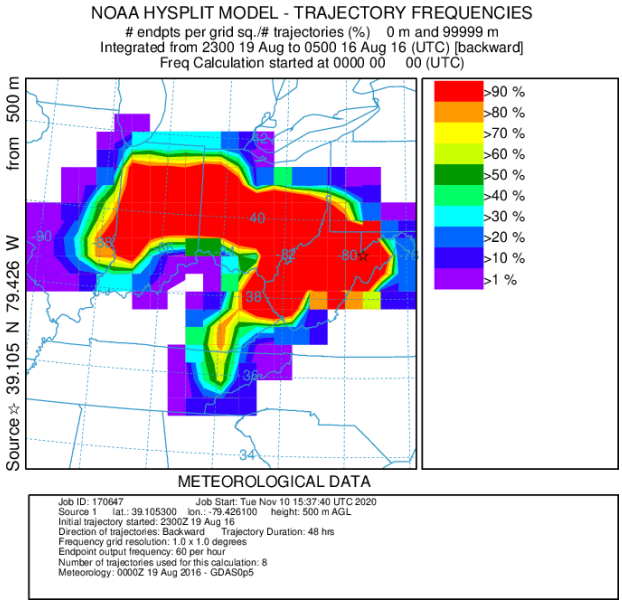


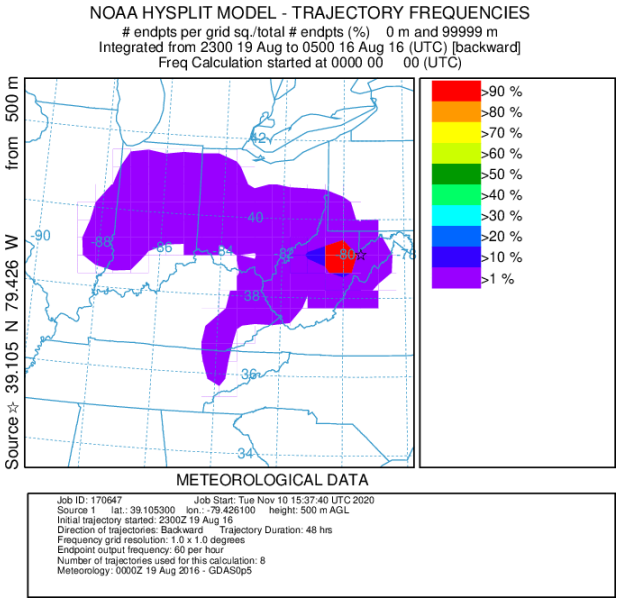


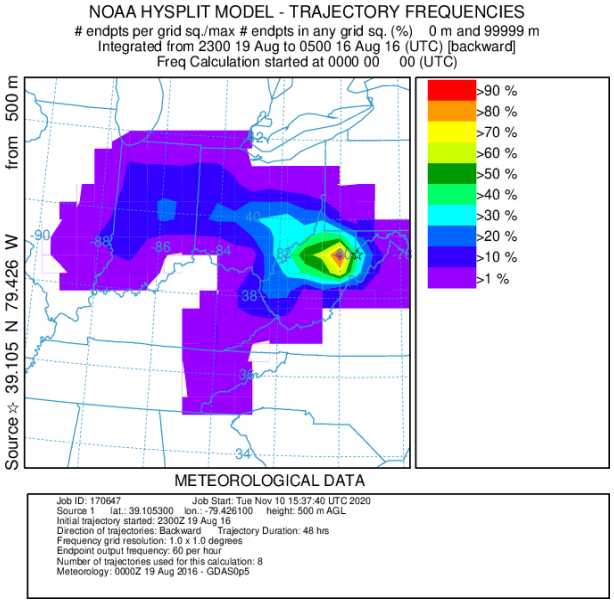


August 19th, 2020

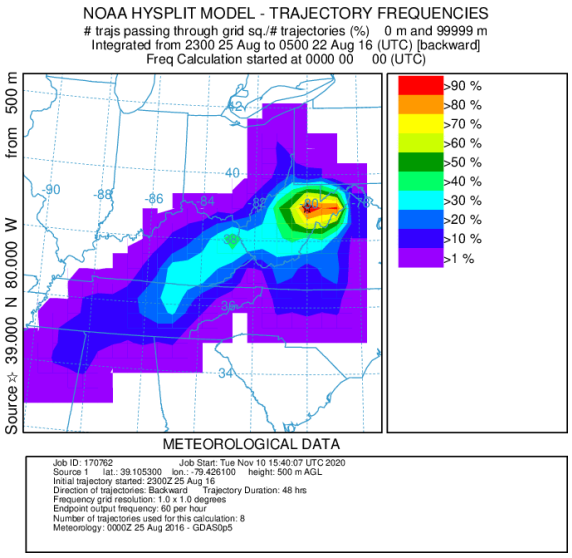


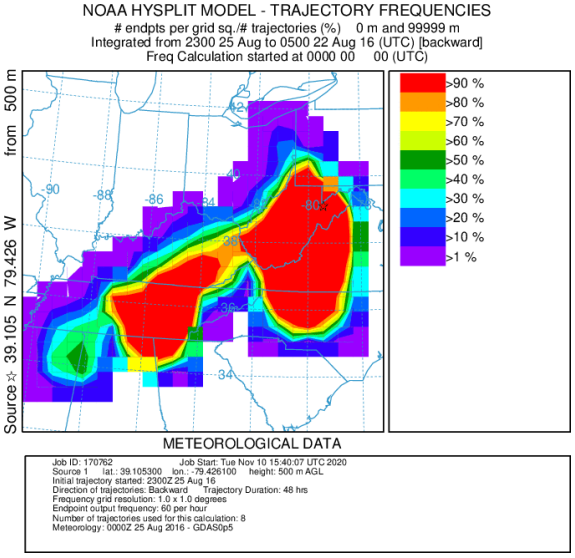


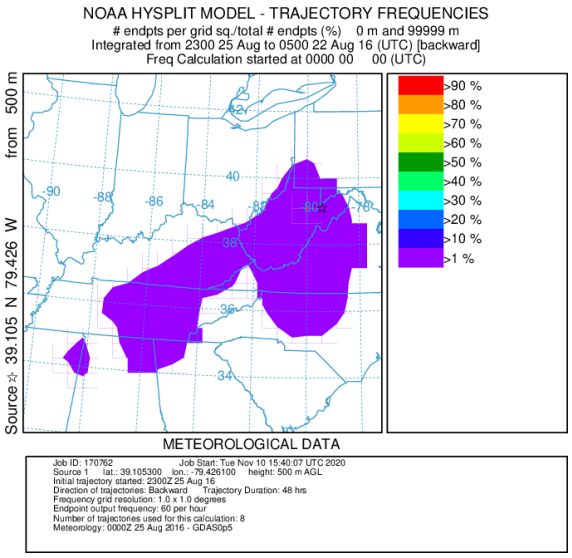


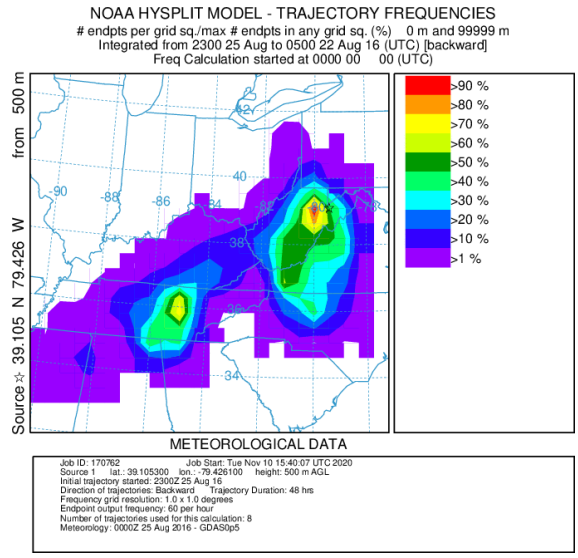


August 25th, 2020

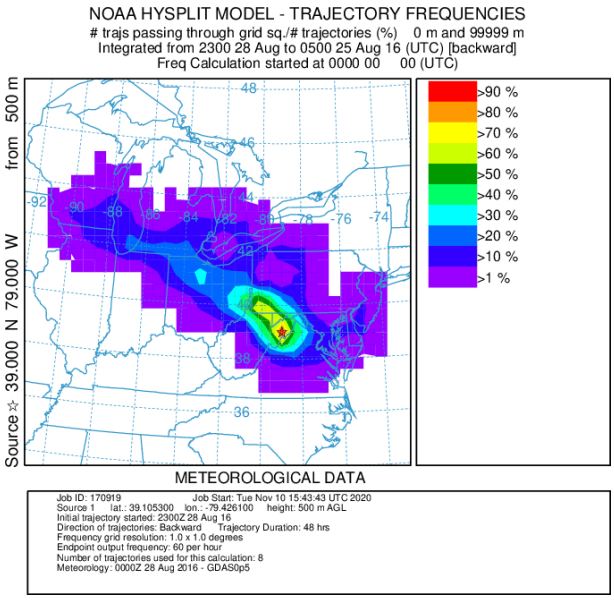


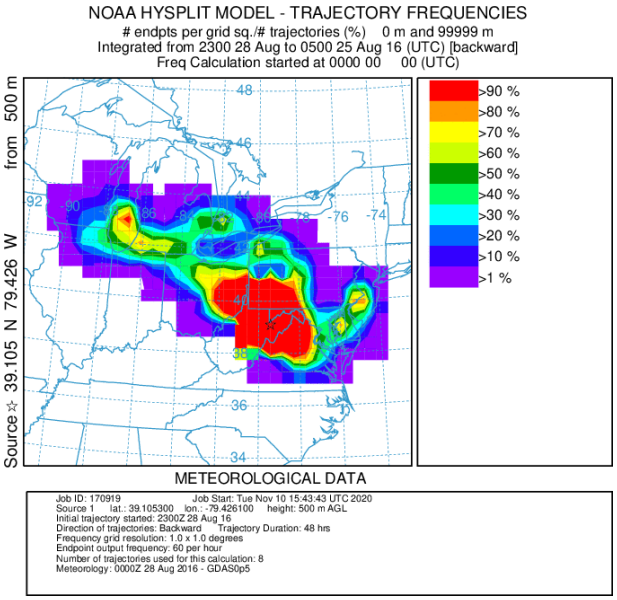


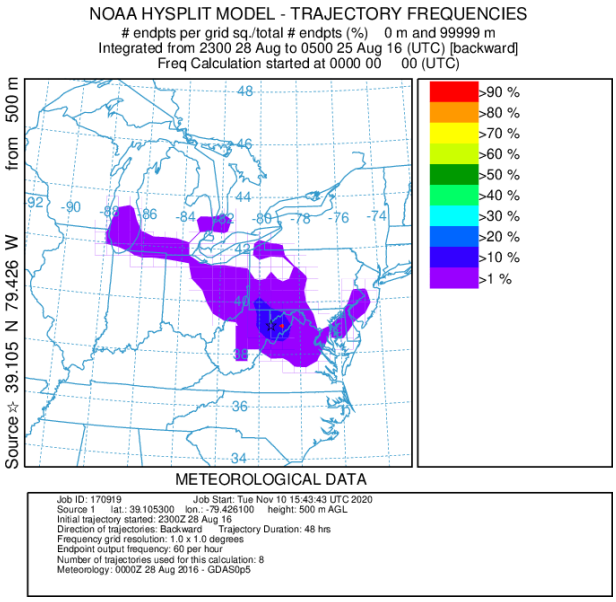


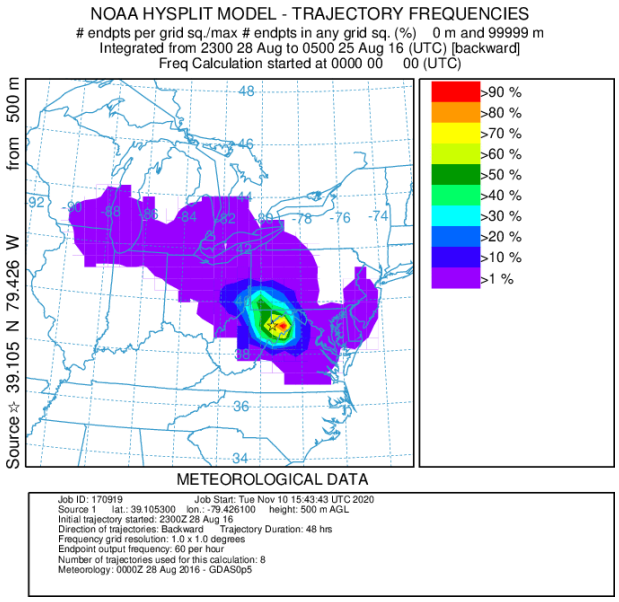


August 28th, 2020

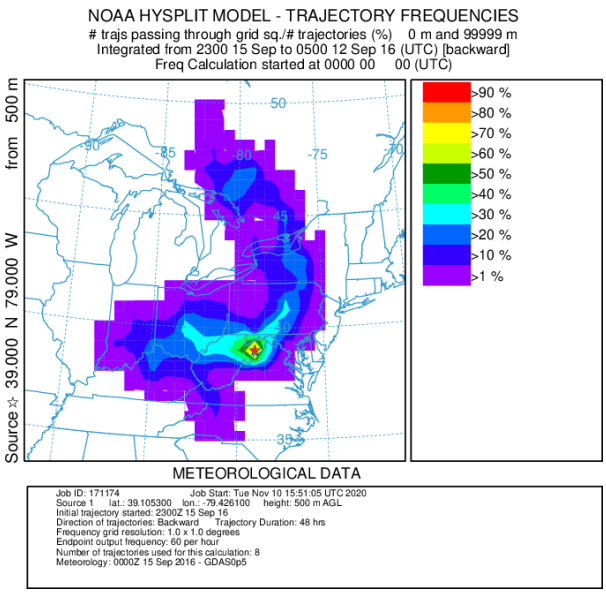


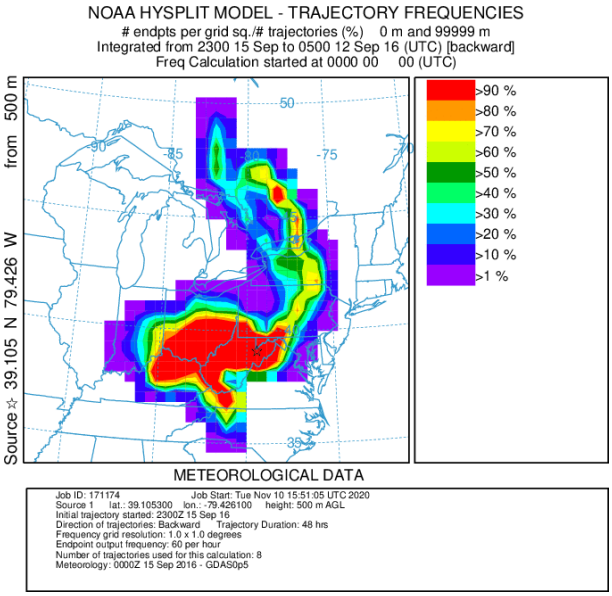


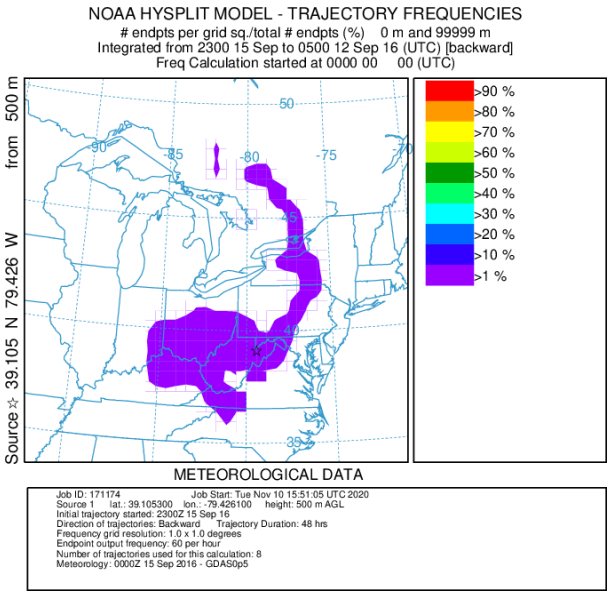


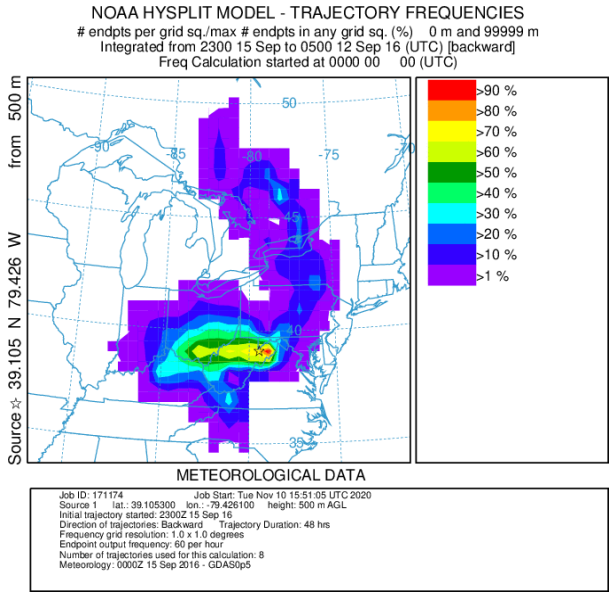
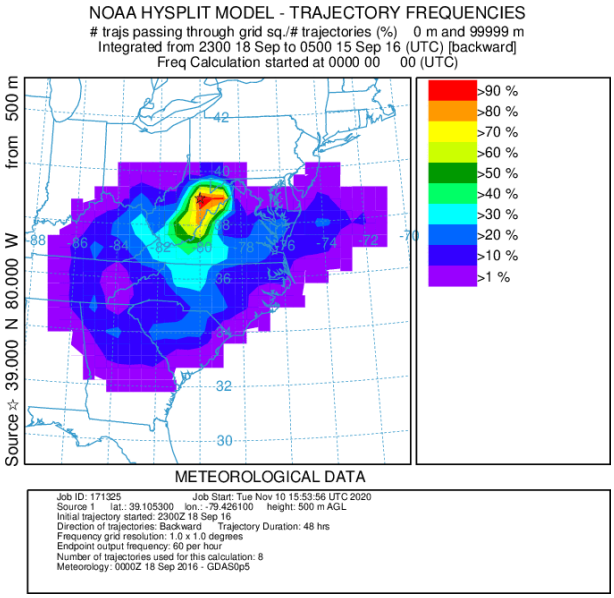
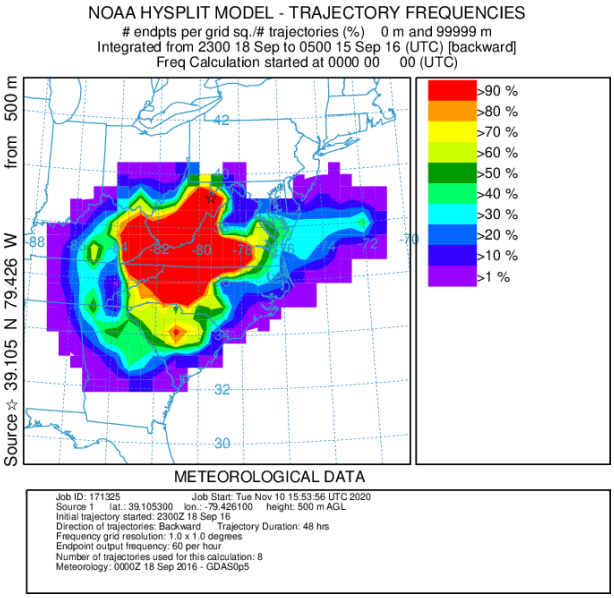
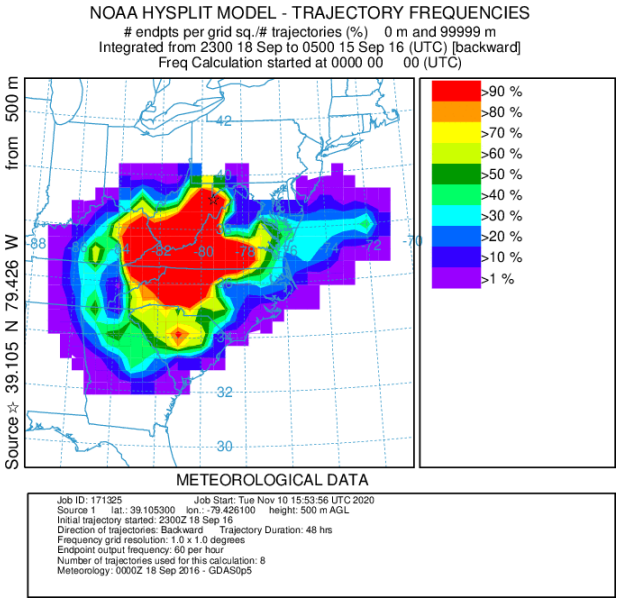
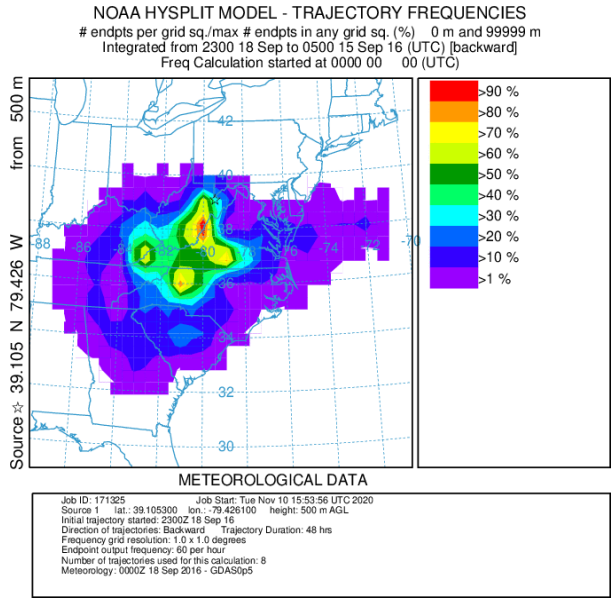


September 15th, 2020









September 18th, 2020