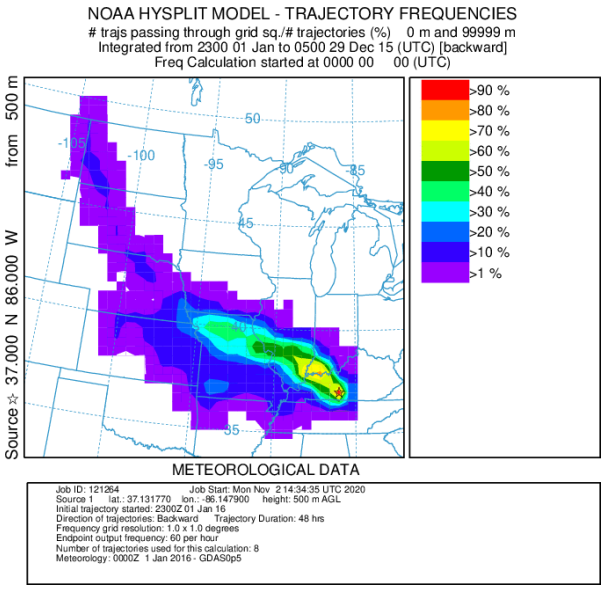
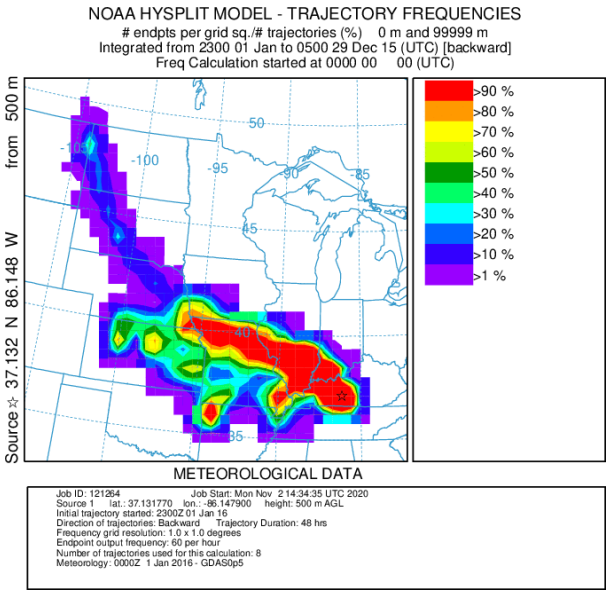
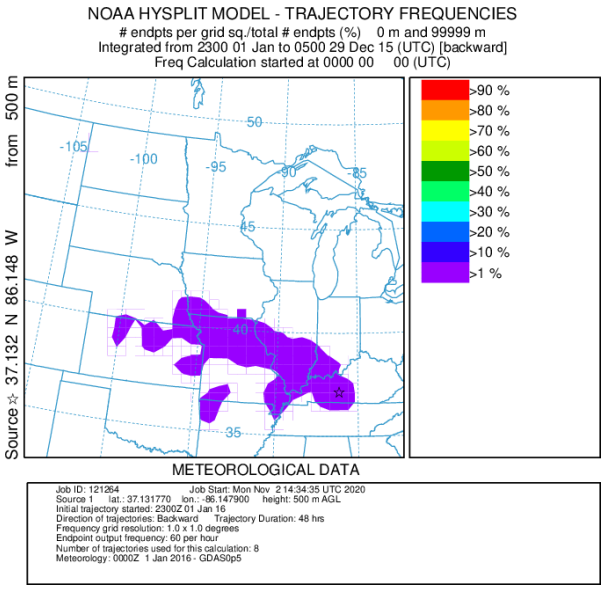
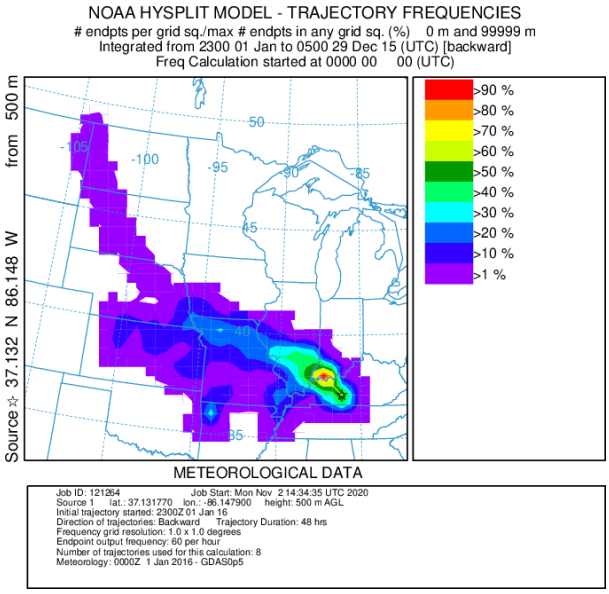
Mammoth Cave

January 1st, 2016

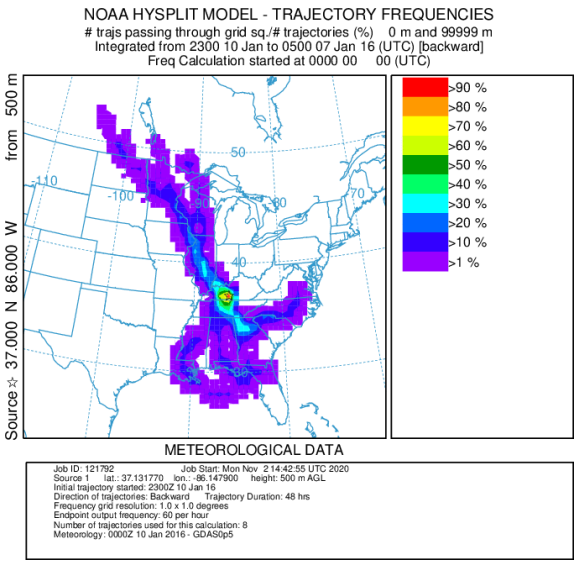


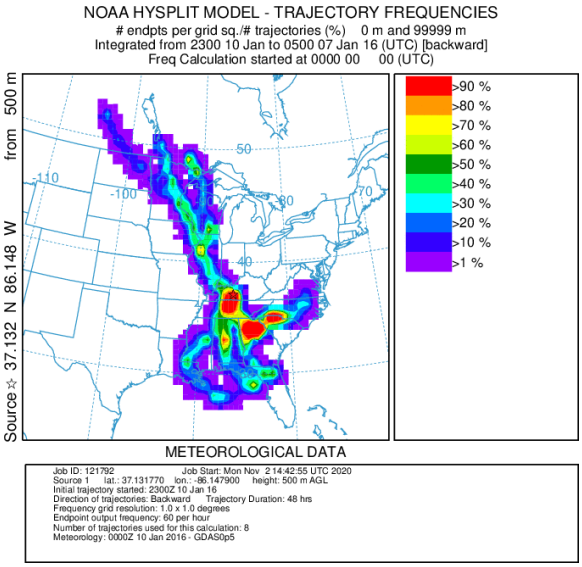


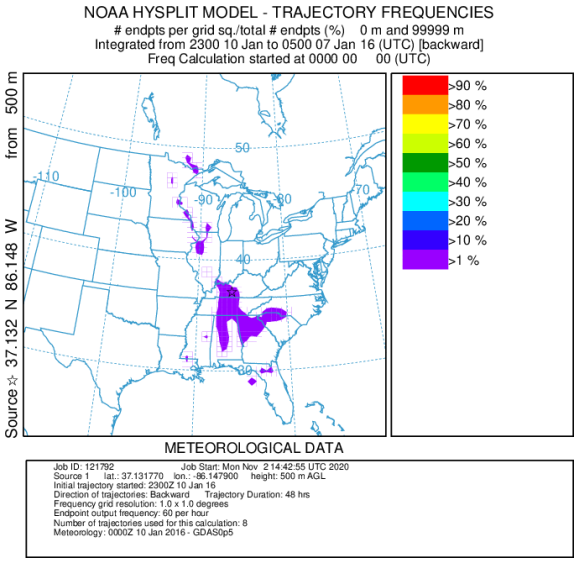


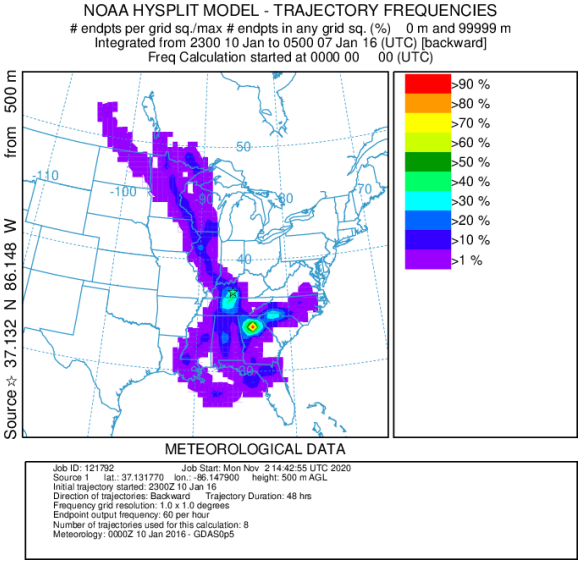


January 10th, 2016

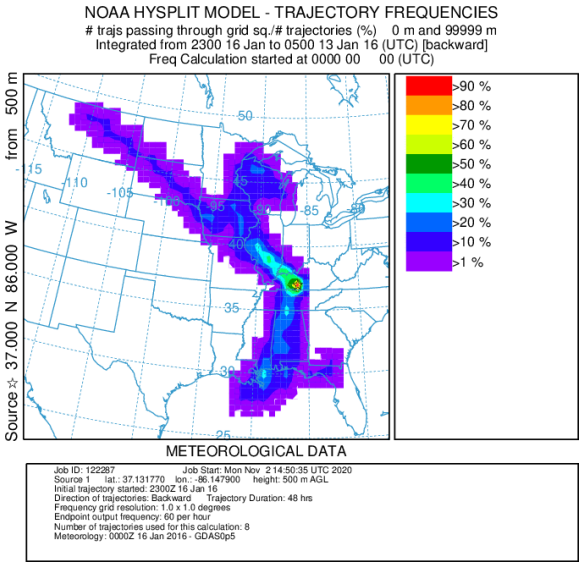


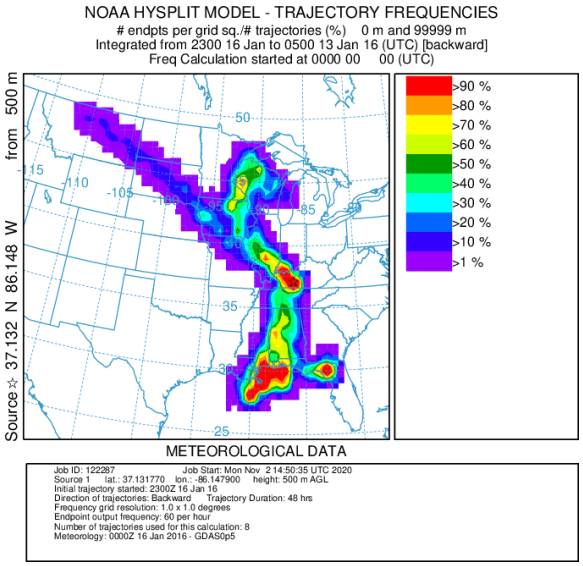


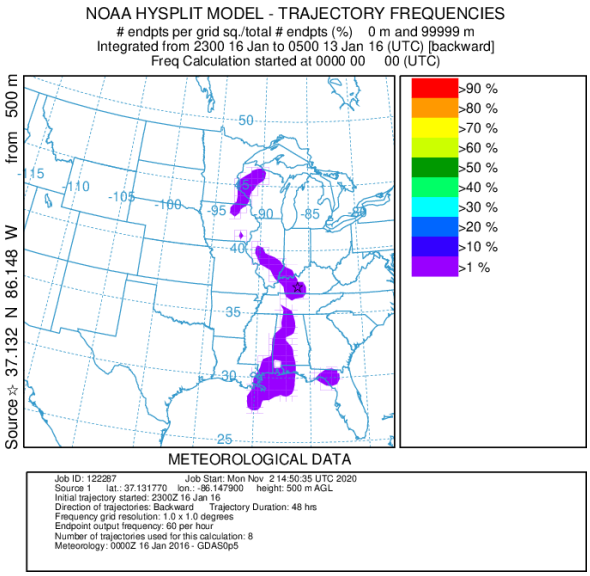


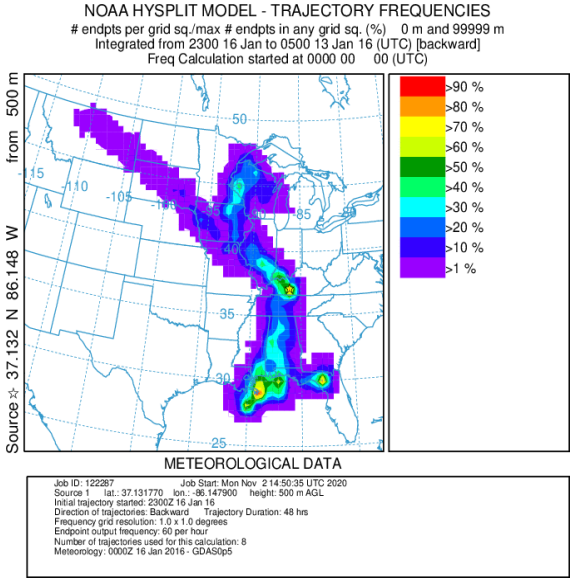


January 16th, 2016

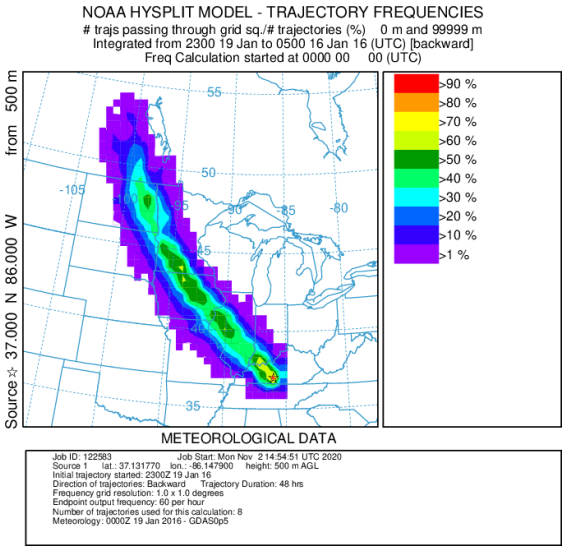


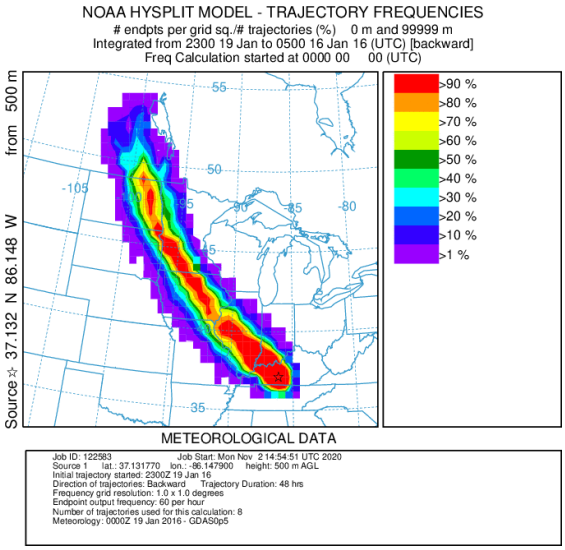


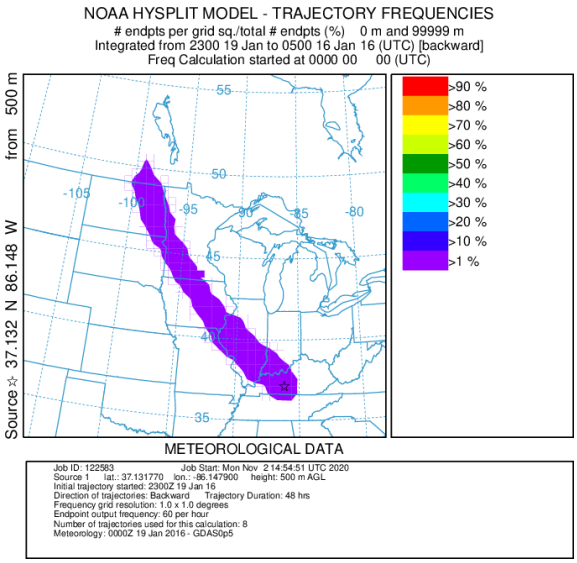


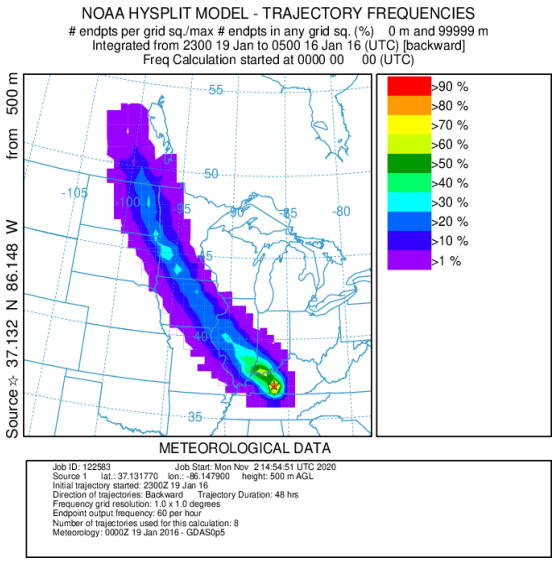


January 19th, 2016

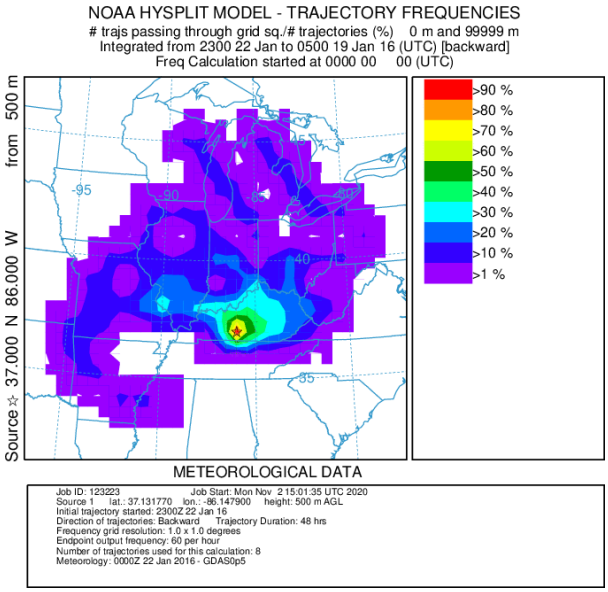


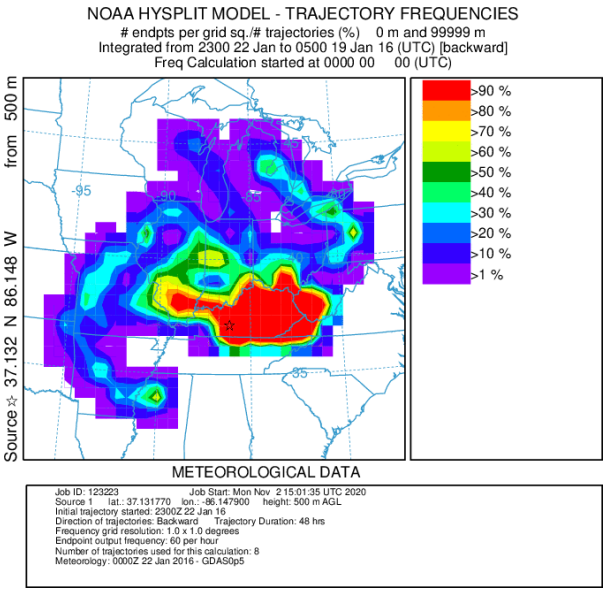


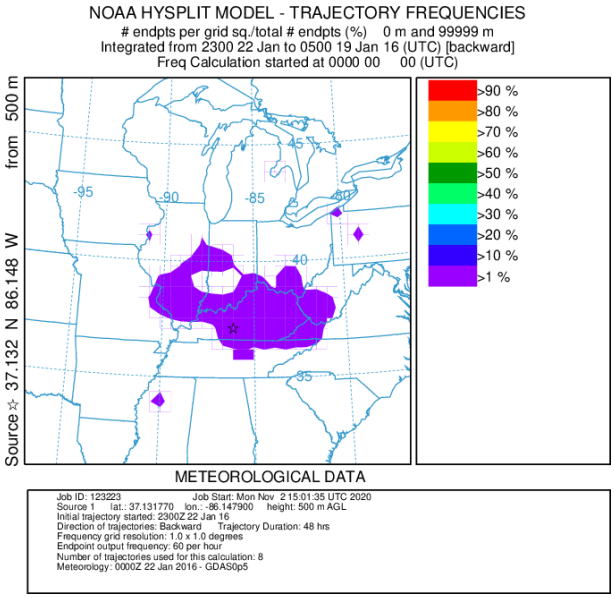


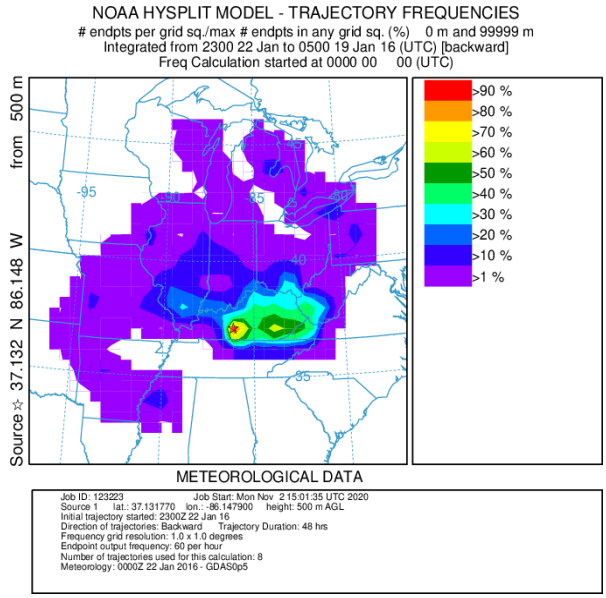


January 22nd, 2016

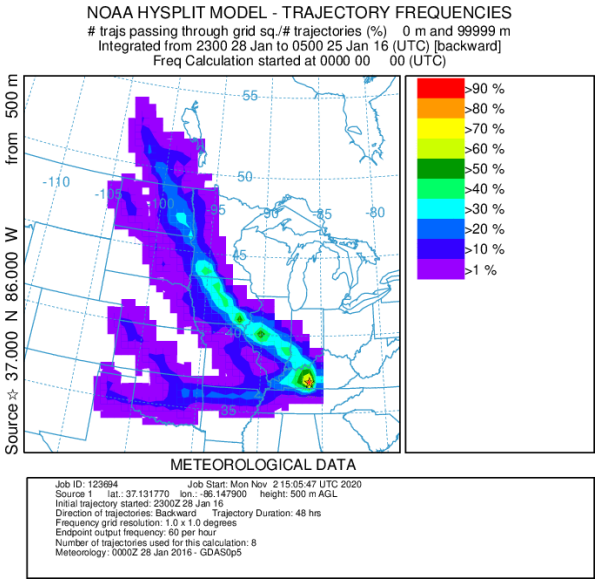


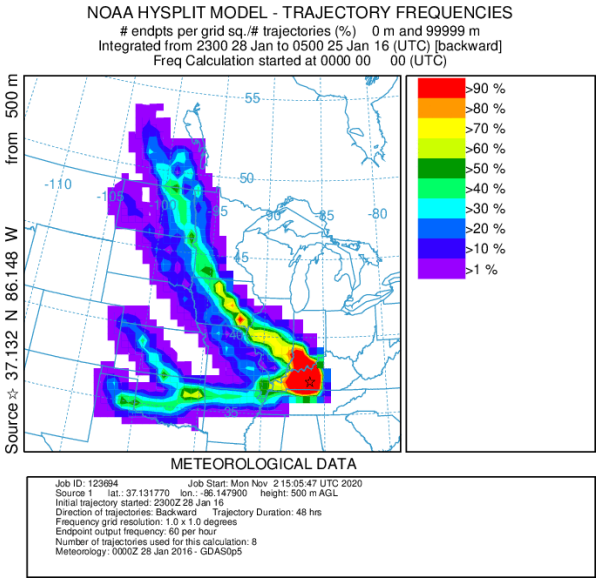


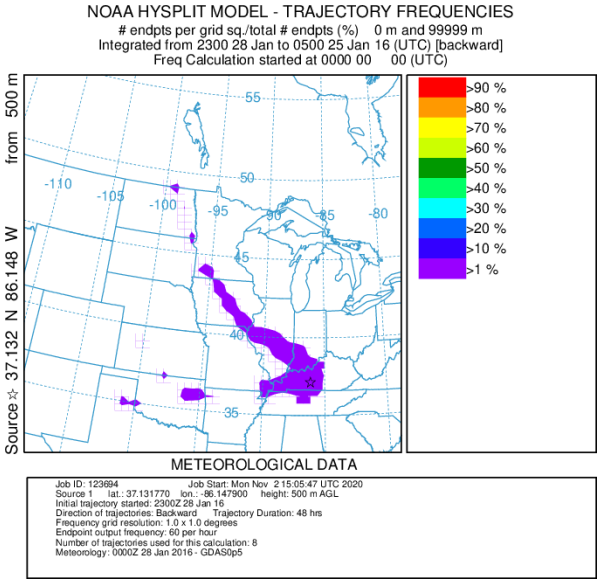


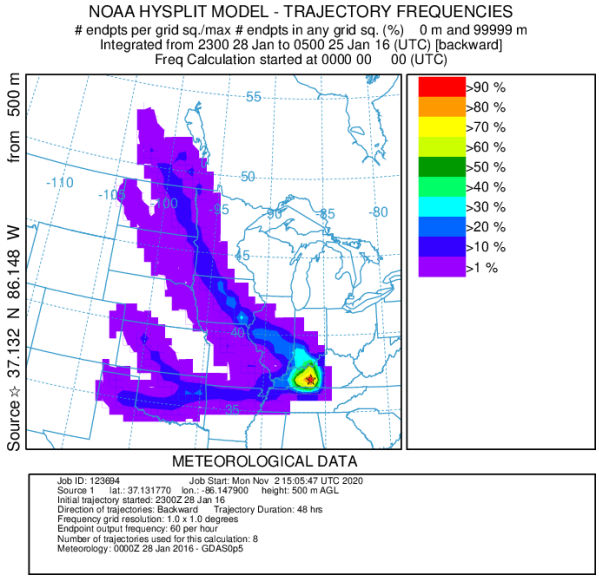


January 28th, 2016

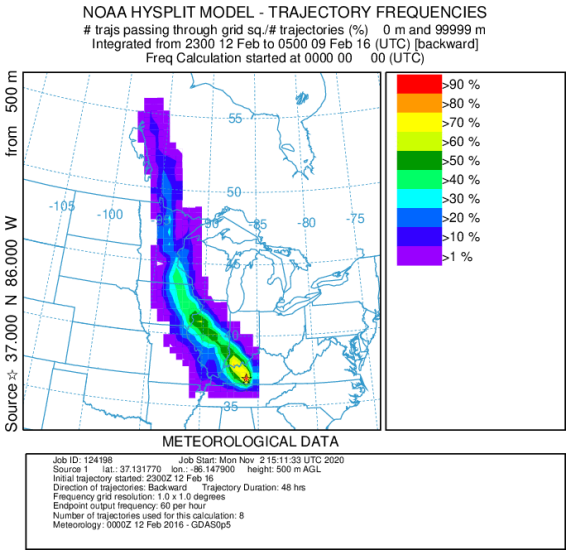


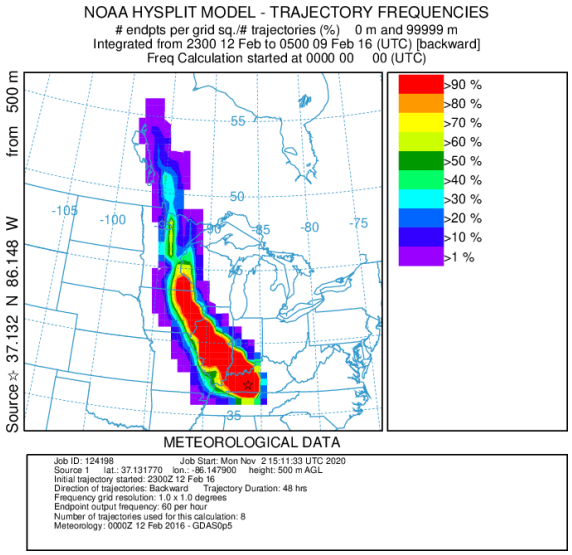


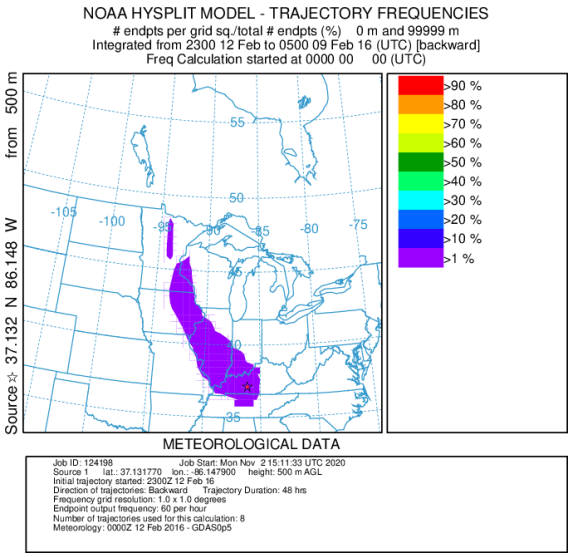


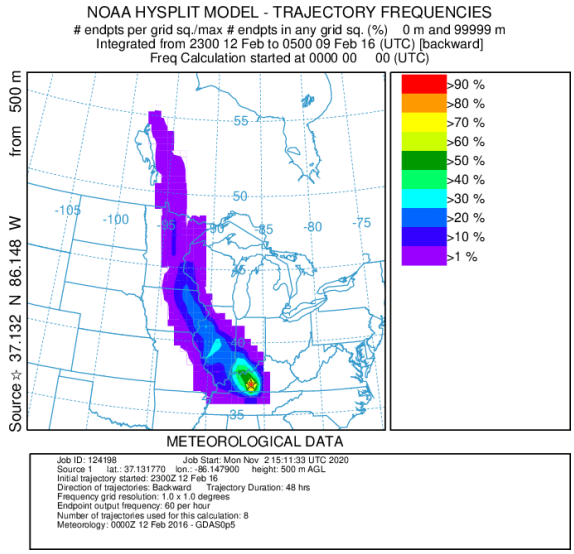


February 12th, 2016

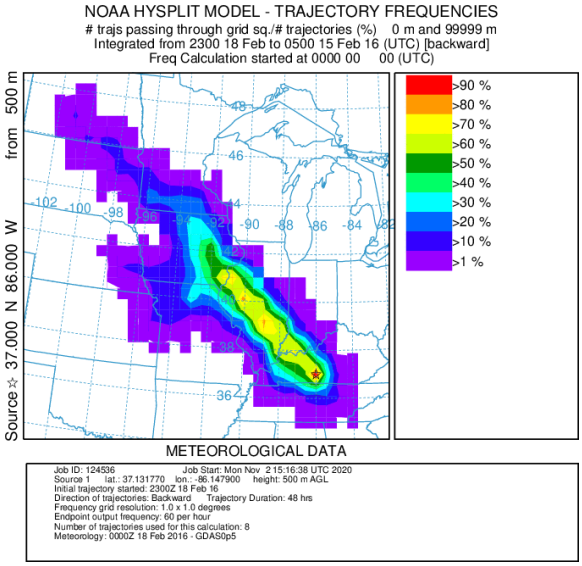


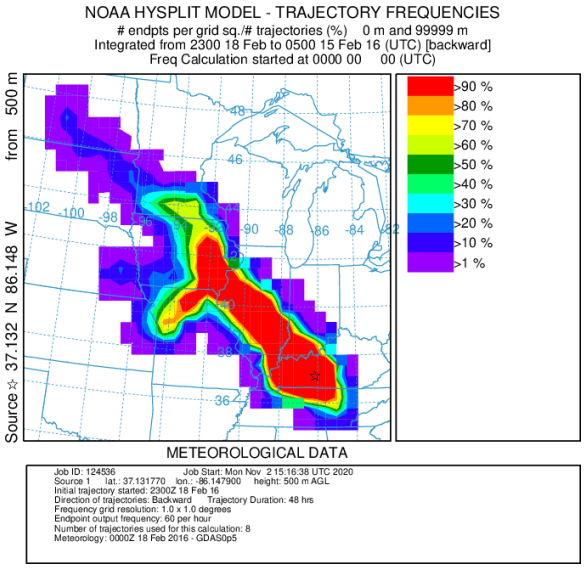


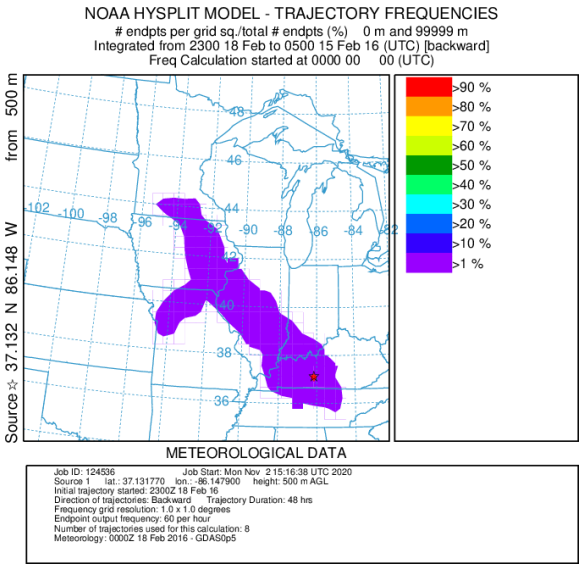


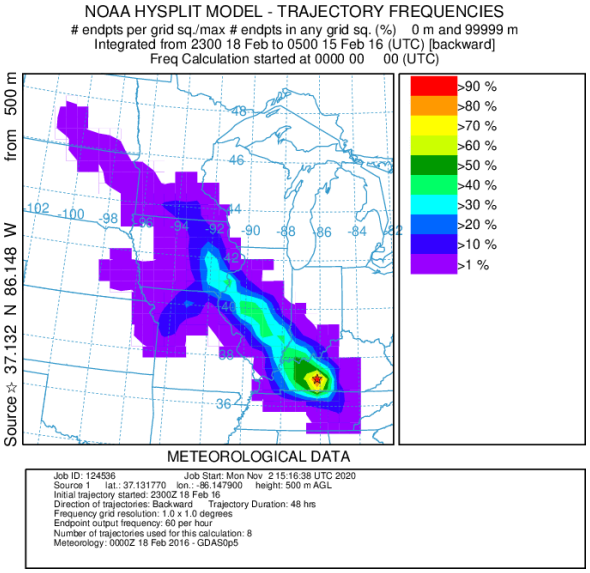


February 18th, 2016

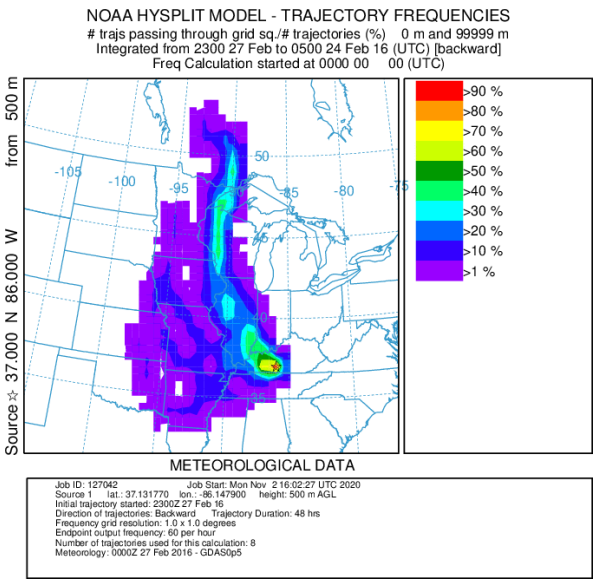


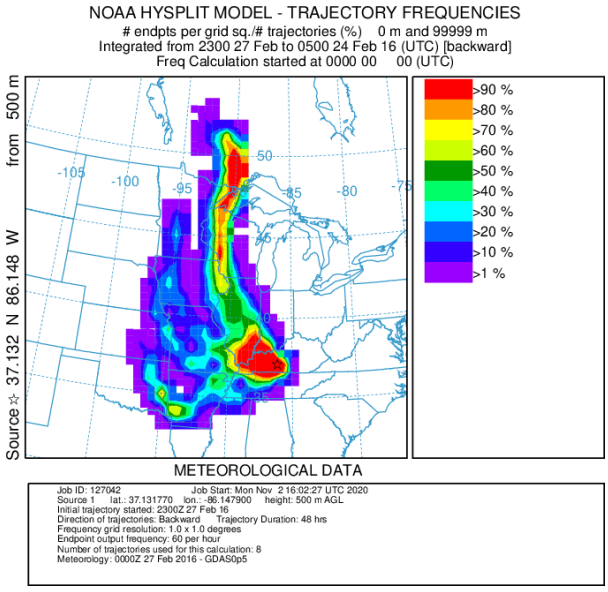


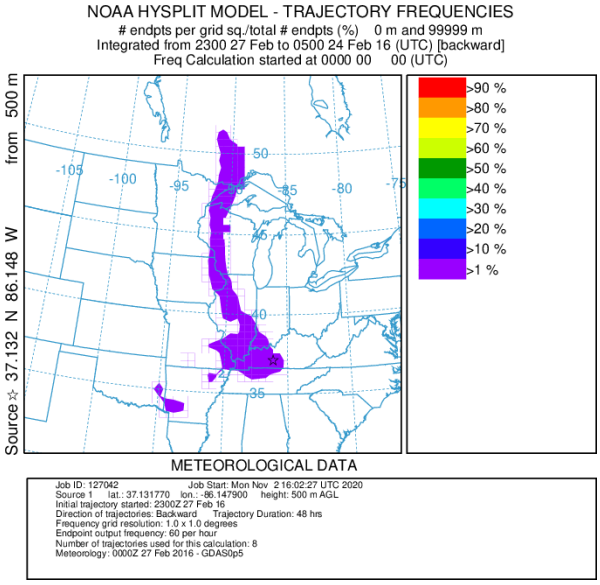


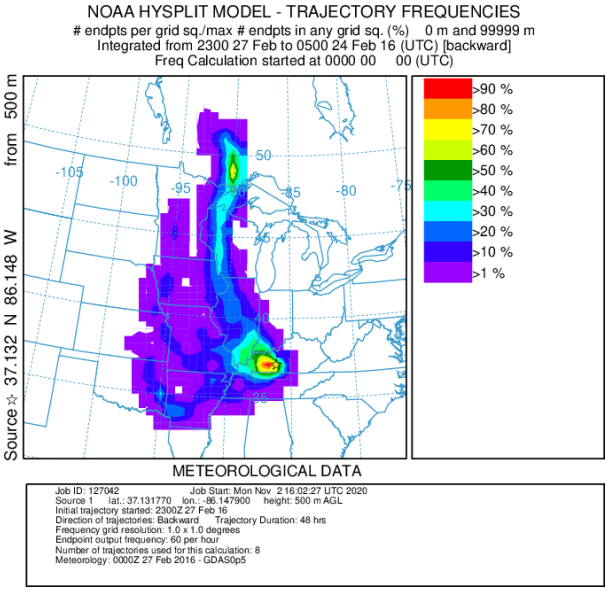


February 27th, 2016

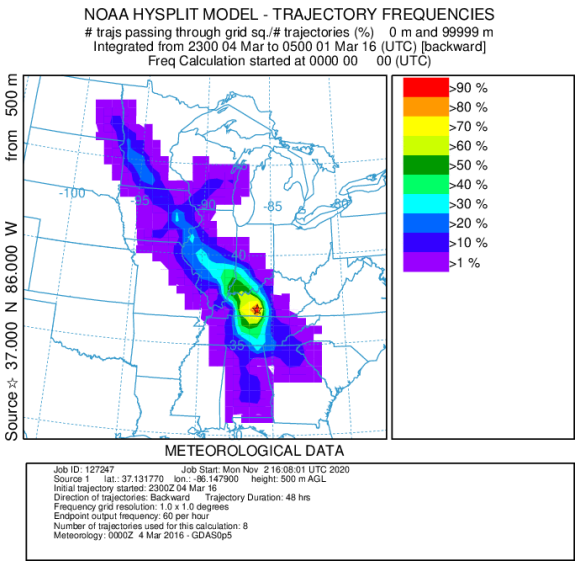


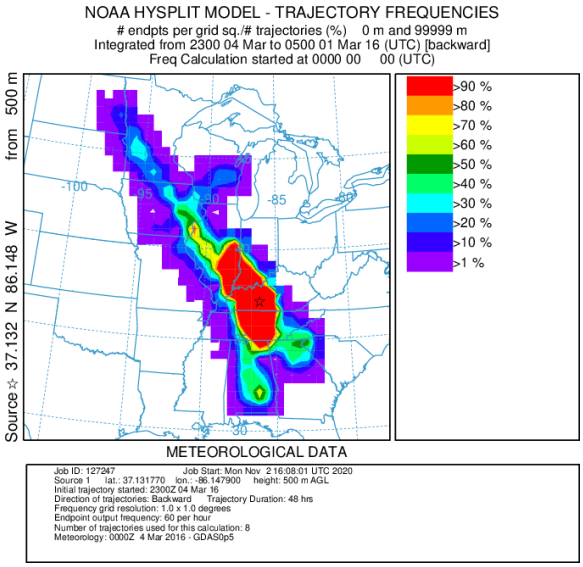


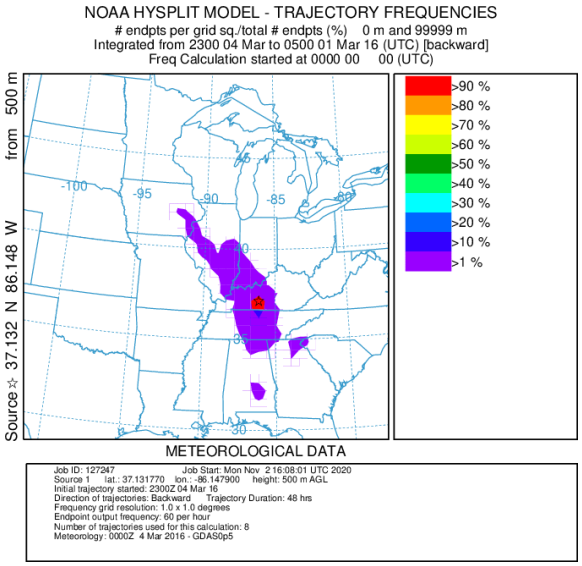


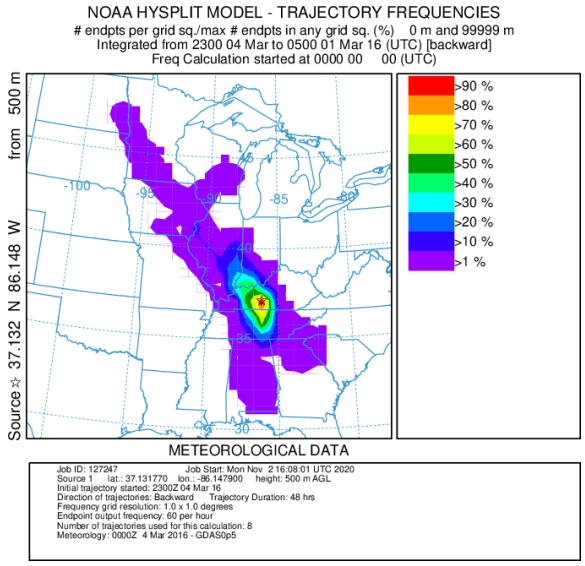


March 4th, 2016

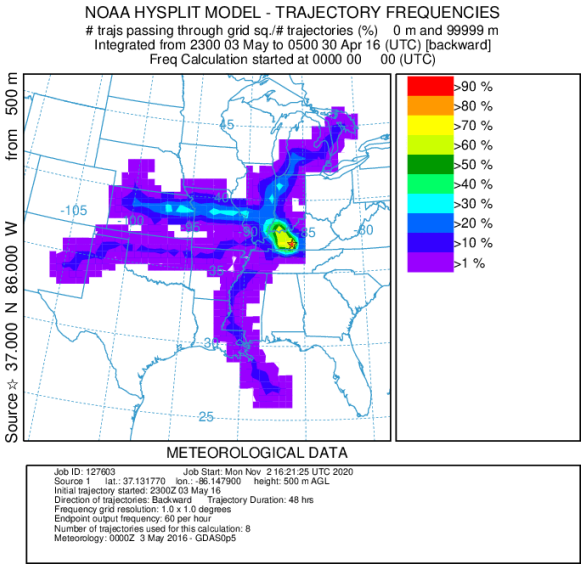


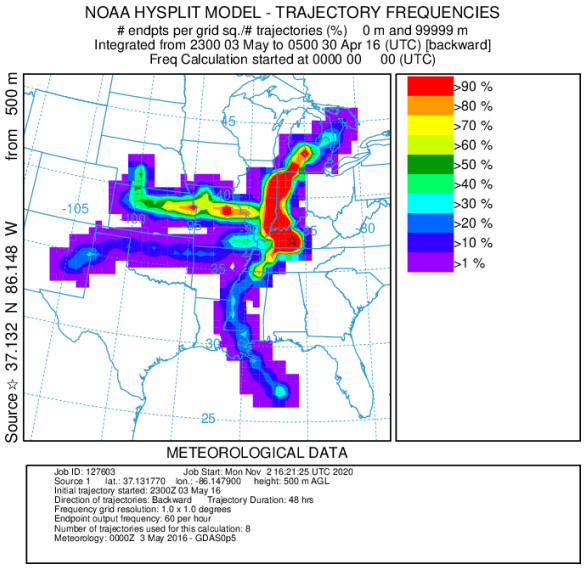


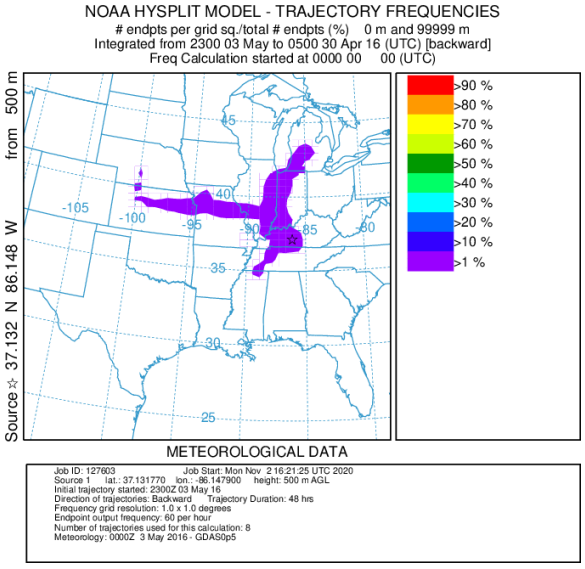


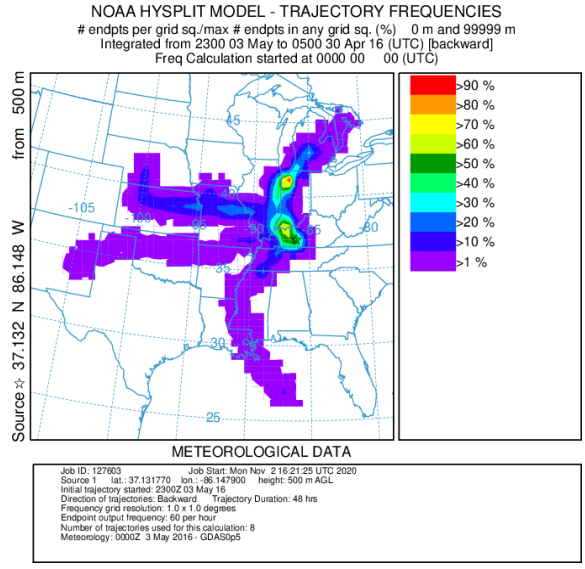


May 3rd, 2016

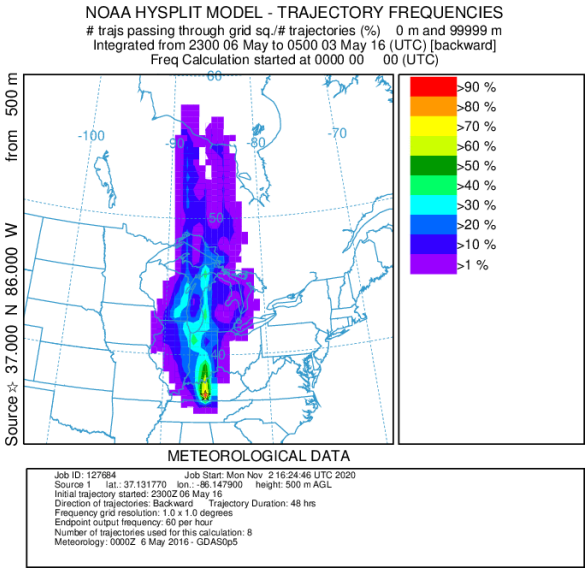

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 03 May to 0500 30 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 37.000 N 86.000 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
METEOROLOGICAL DATA
Job ID: 127603 Job Start: Mon Nov 2 16:21:25 UTC 2020
Source 1 lat.: 37.131770 lon.: -86.147900 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

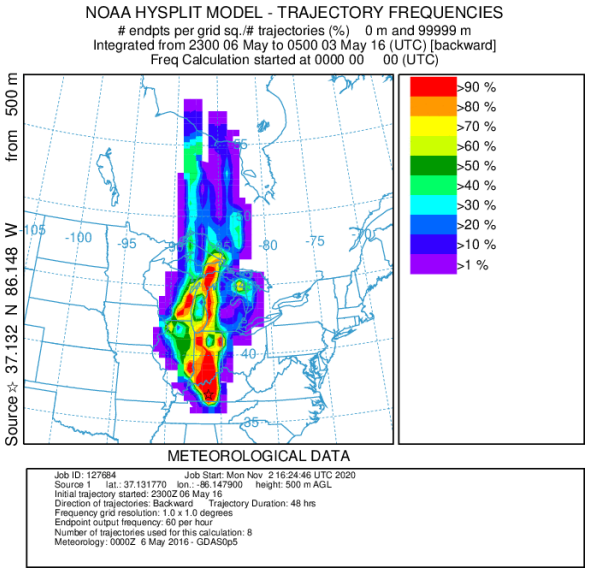

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 03 May to 0500 30 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 37.132 N 86.148 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
METEOROLOGICAL DATA
Job ID: 127603 Job Start: Mon Nov 2 16:21:25 UTC 2020
Source 1 lat.: 37.131770 lon.: -86.147900 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

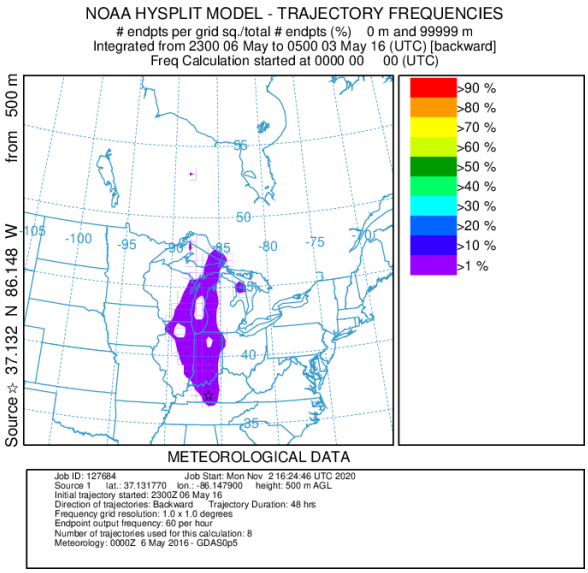

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%) 0 m and 99999 m
Integrated from 2300 03 May to 0500 30 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 37.132 N 86.148 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
METEOROLOGICAL DATA
Job ID: 127603 Job Start: Mon Nov 2 16:21:25 UTC 2020
Source 1 lat.: 37.131770 lon.: -86.147900 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

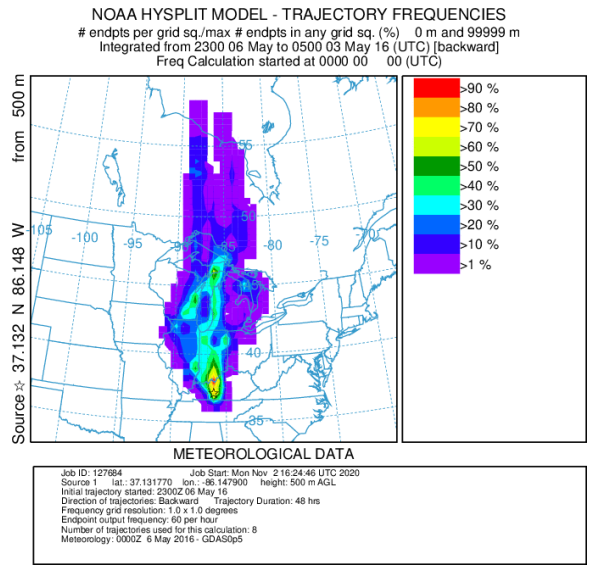

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%) 0 m and 99999 m
Integrated from 2300 03 May to 0500 30 Apr 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 37.132 N 86.148 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
METEOROLOGICAL DATA
Job ID: 127603 Job Start: Mon Nov 2 16:21:25 UTC 2020
Source 1 lat.: 37.131770 lon.: -86.147900 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 6th, 2016

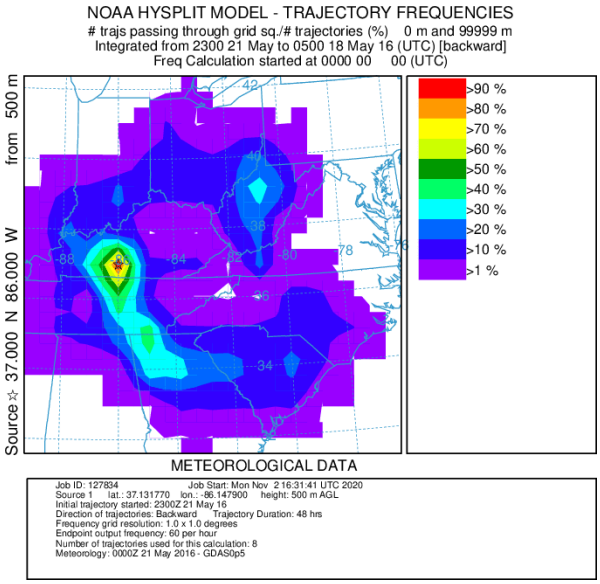

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
trajs passing through grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 37.000 N 86.000 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
METEOROLOGICAL DATA
Job ID: 127684 Job Start: Mon Nov 2 16:24:46 UTC 2020
Source 1 lat.: 37.131770 lon.: -86.147900 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

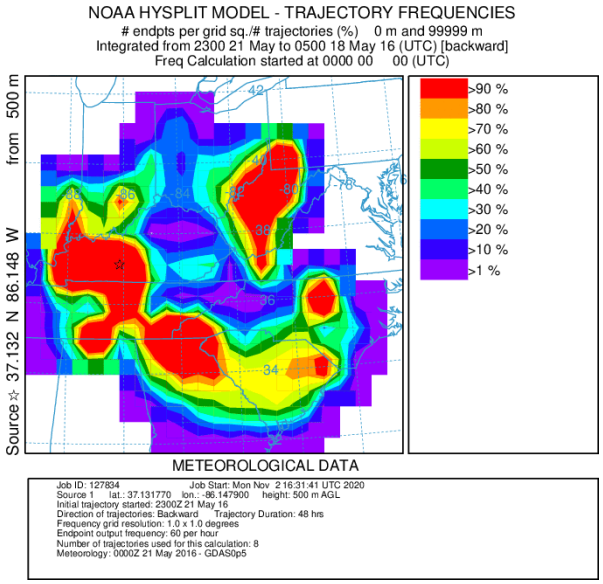

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./# trajectories (%) 0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 37.132 N 86.148 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
METEOROLOGICAL DATA
Job ID: 127684 Job Start: Mon Nov 2 16:24:46 UTC 2020
Source 1 lat.: 37.131770 lon.: -86.147900 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

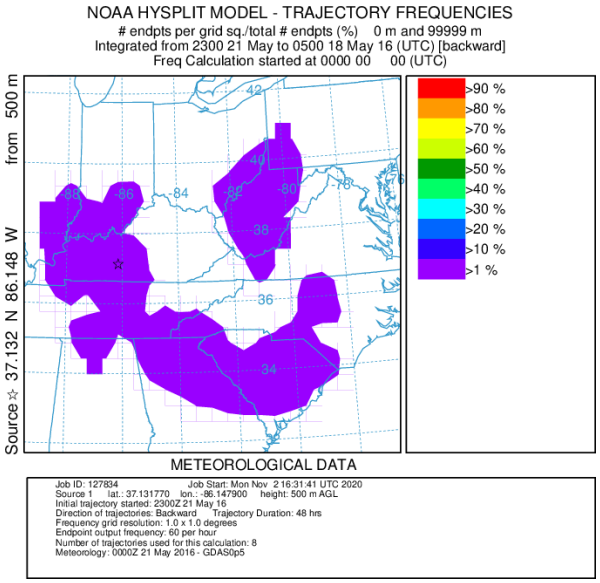

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./total # endpts (%) 0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 37.132 N 86.148 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
METEOROLOGICAL DATA
Job ID: 127684 Job Start: Mon Nov 2 16:24:46 UTC 2020
Source 1 lat.: 37.131770 lon.: -86.147900 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

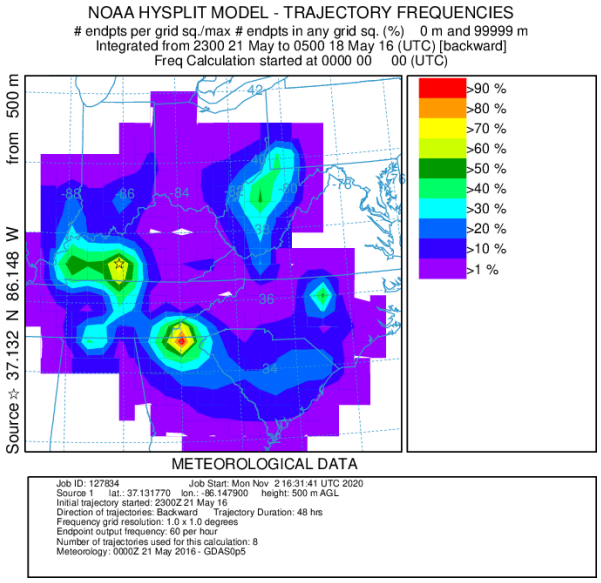

NOAA HYSPLIT MODEL - TRAJECTORY FREQUENCIES
endpts per grid sq./max # endpts in any grid sq. (%) 0 m and 99999 m
Integrated from 2300 06 May to 0500 03 May 16 (UTC) [backward]
Freq Calculation started at 0000 00 00 (UTC)
Source ☆ 37.132 N 86.148 W from 500 m
>90 %
>80 %
>70 %
>60 %
>50 %
>40 %
>30 %
>20 %
>10 %
>1 %
METEOROLOGICAL DATA
Job ID: 127684 Job Start: Mon Nov 2 16:24:46 UTC 2020
Source 1 lat.: 37.131770 lon.: -86.147900 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

May 21st, 2016

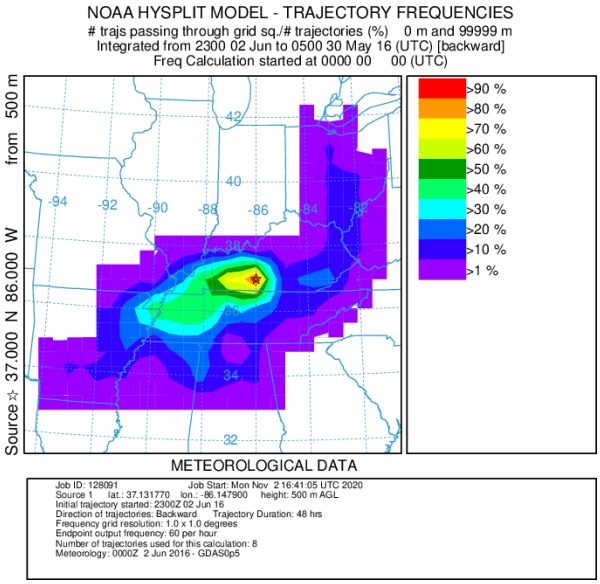


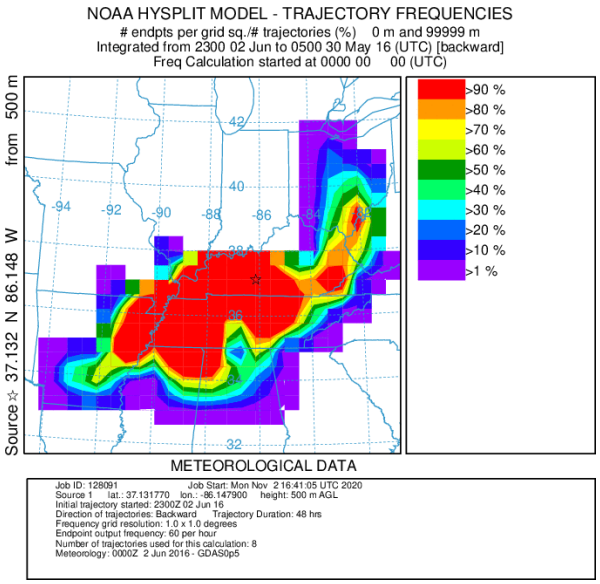


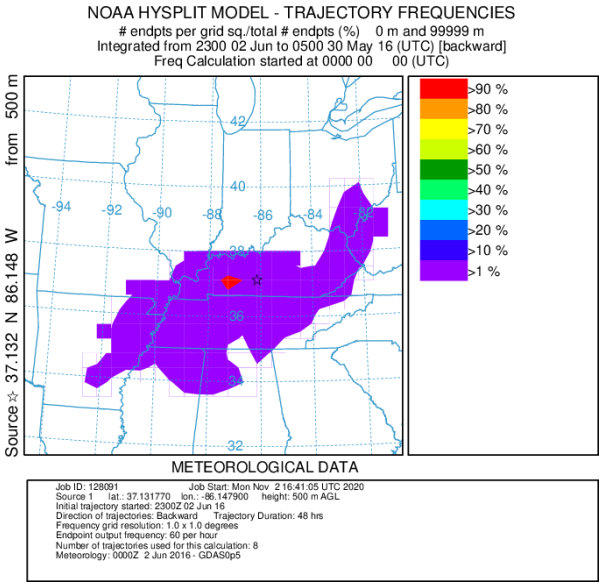


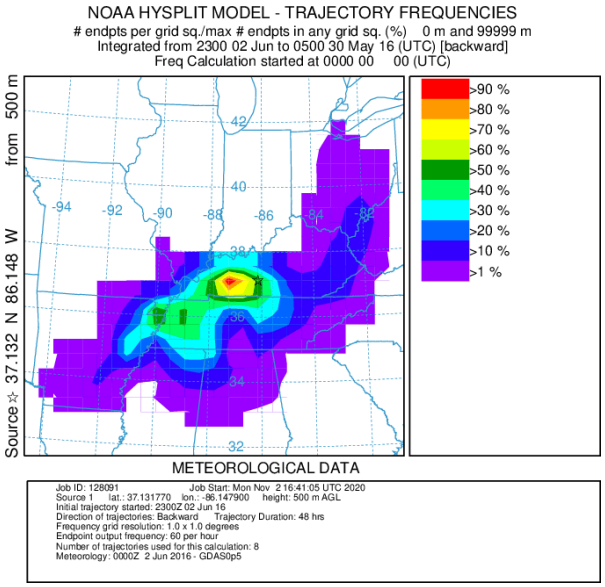


June 2nd, 2016

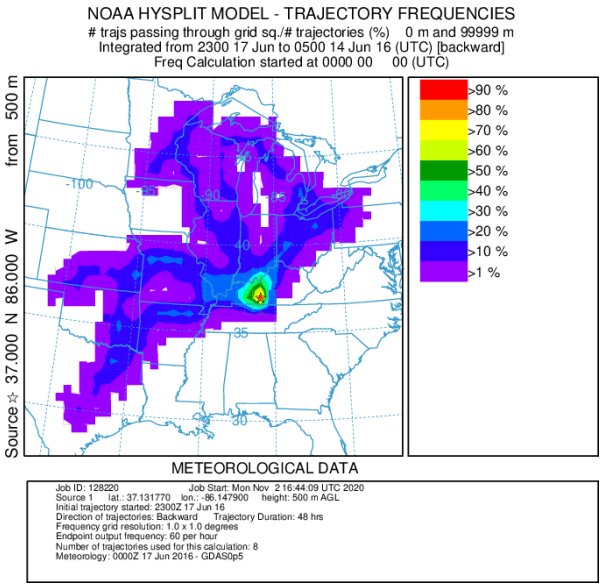


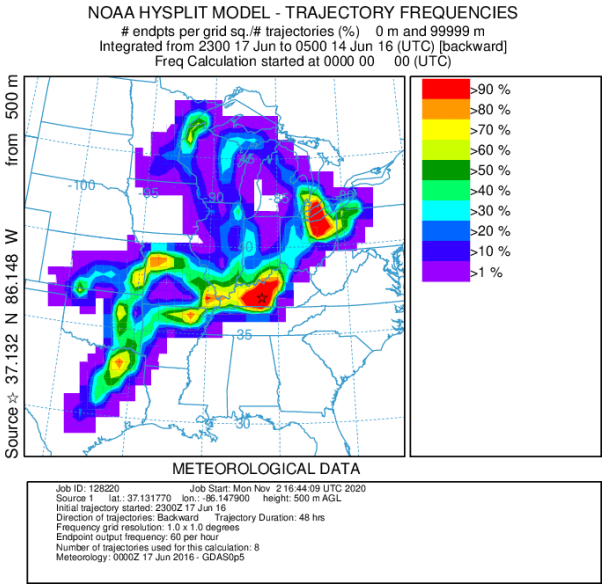


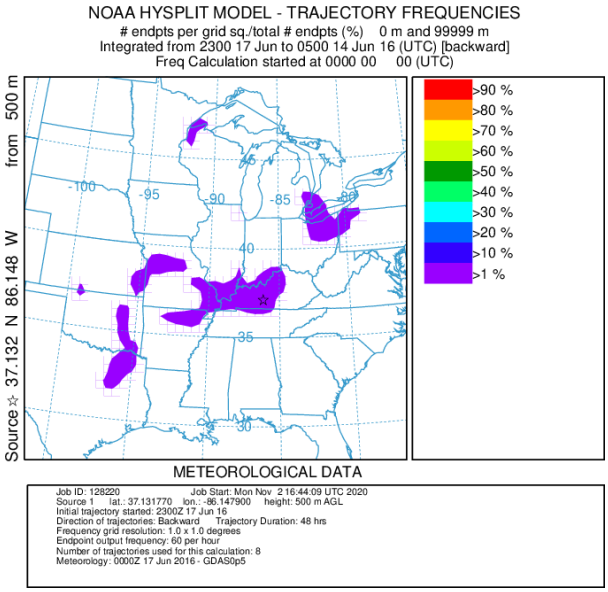


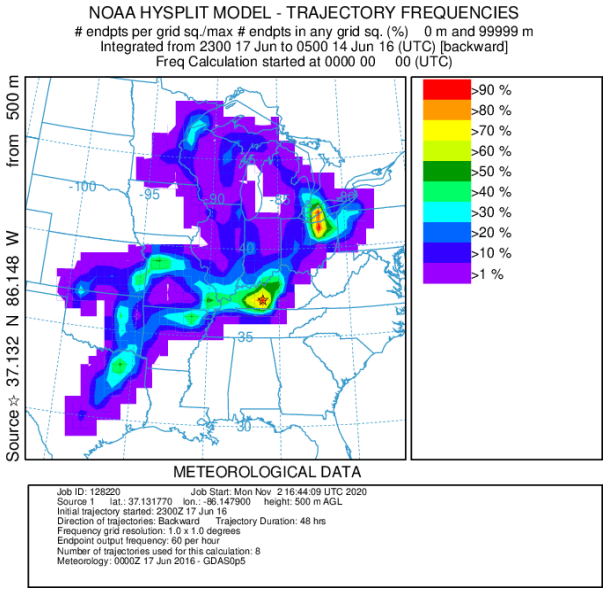


June 17th, 2016

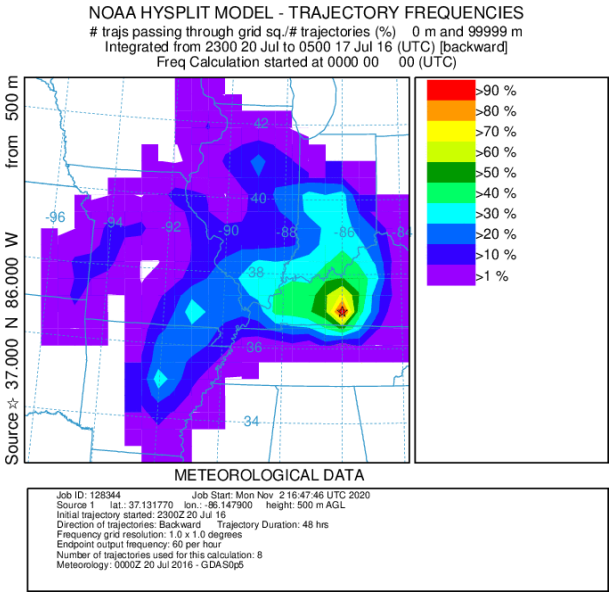


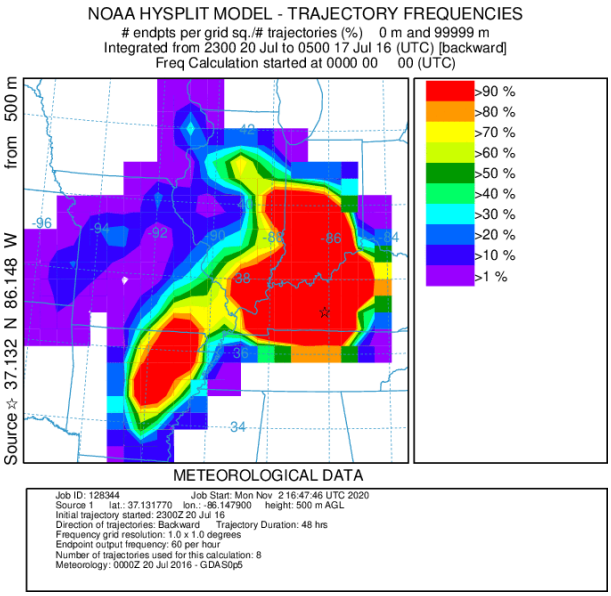


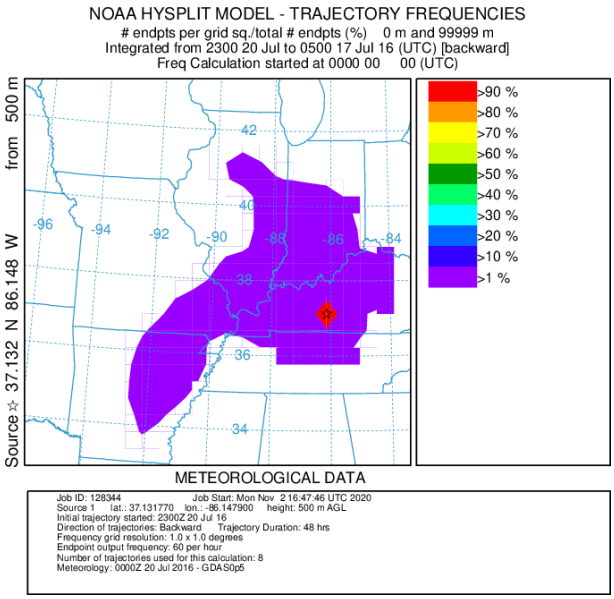


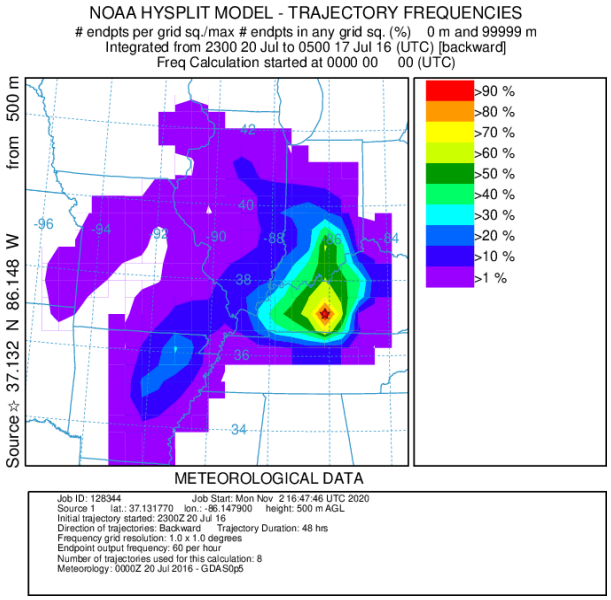


July 20th, 2016

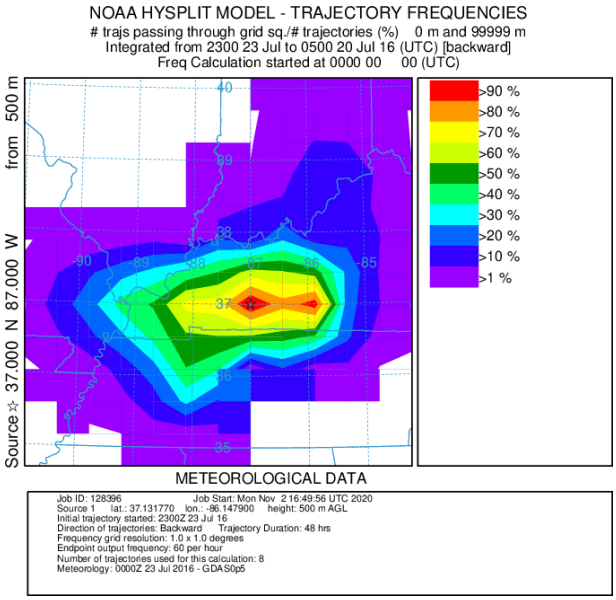


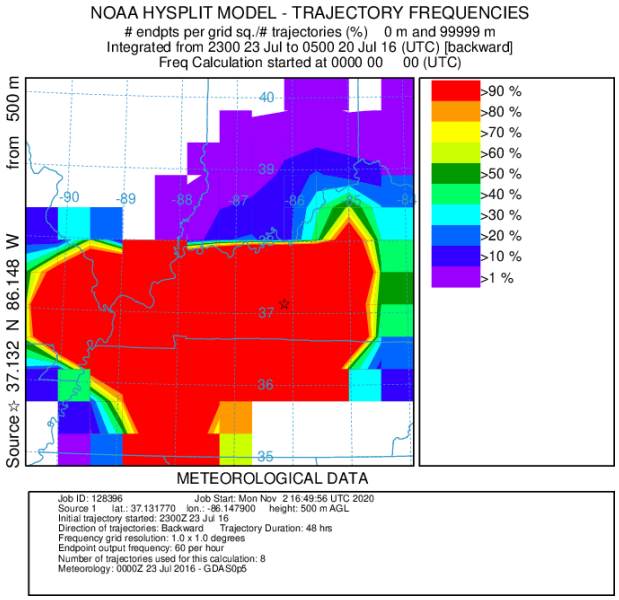


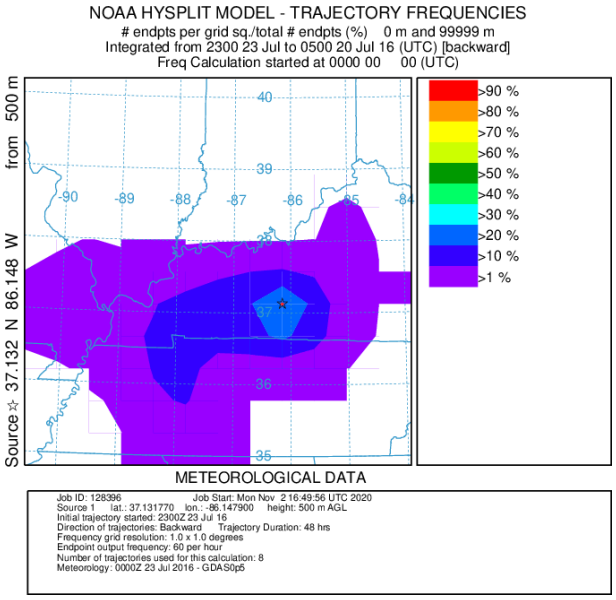


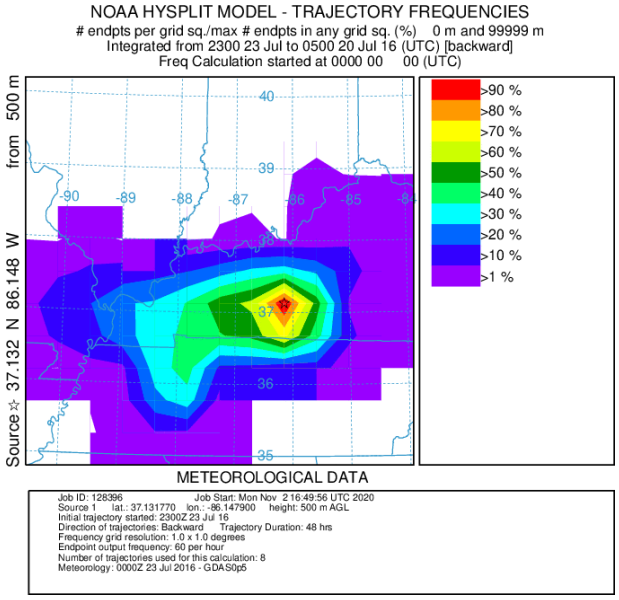


July 23rd, 2016

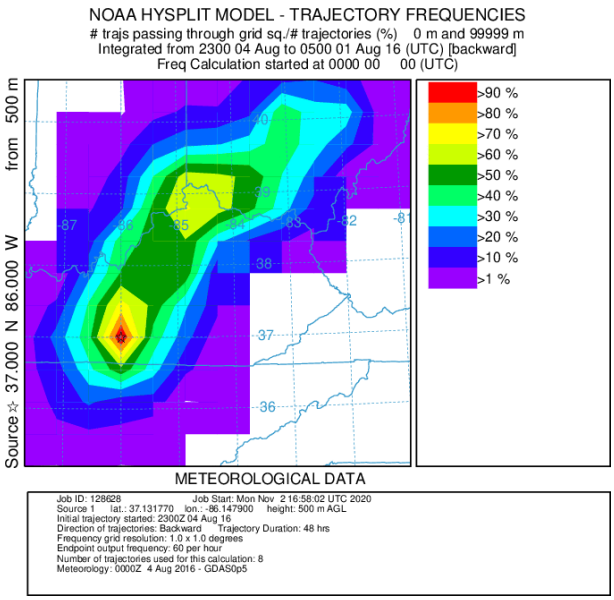


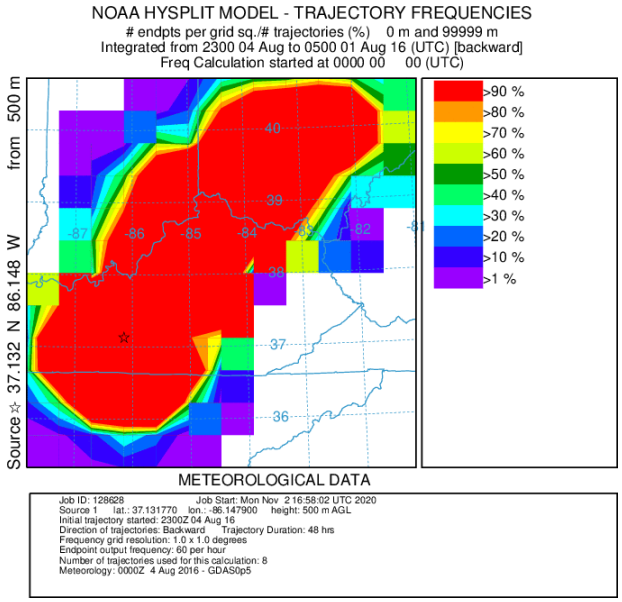


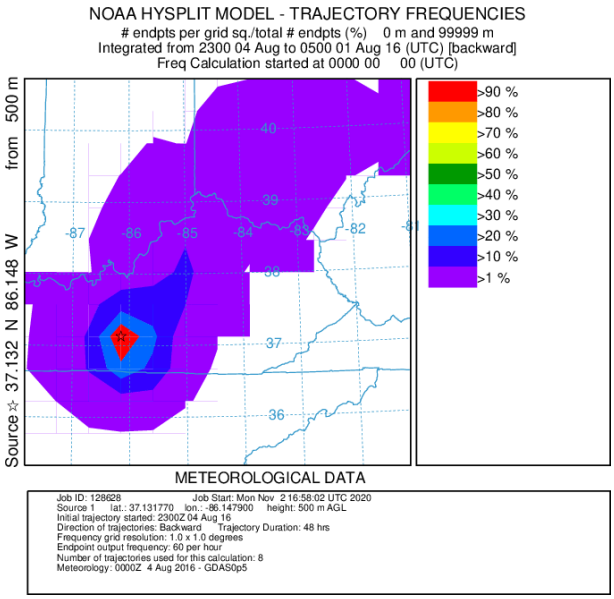


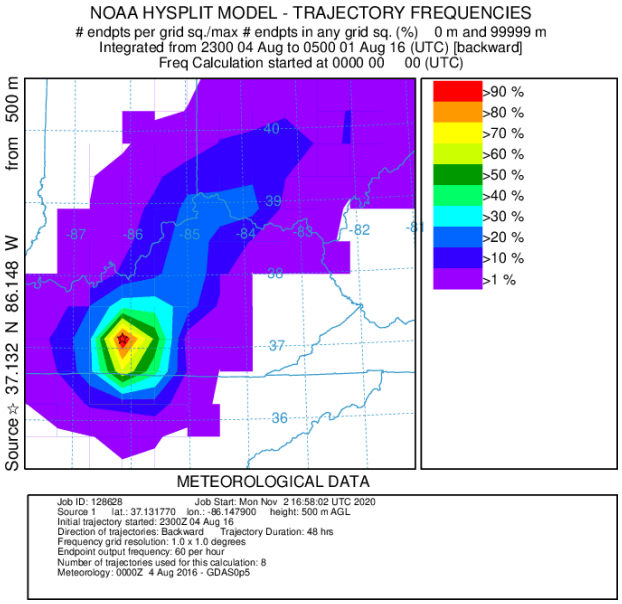


August 4th, 2016

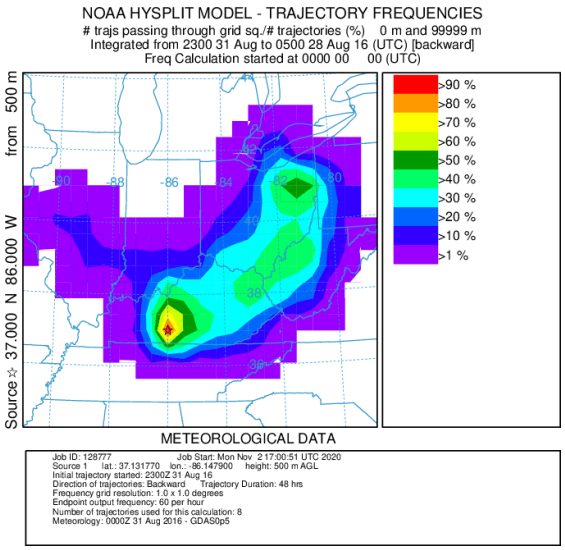


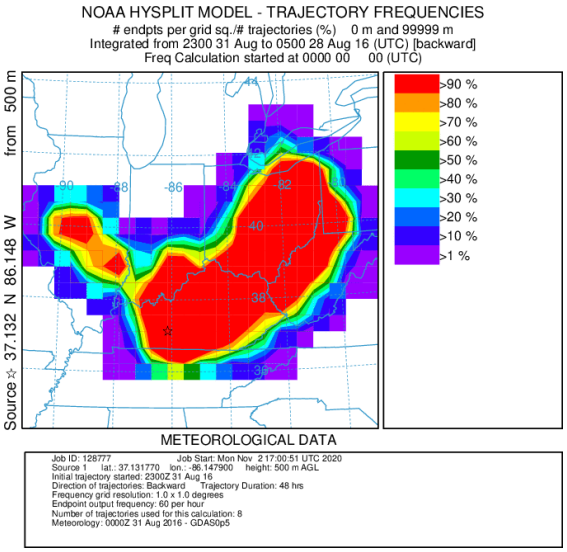


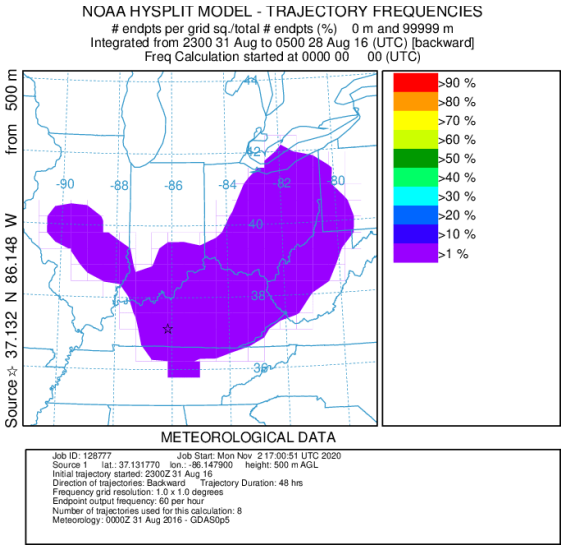


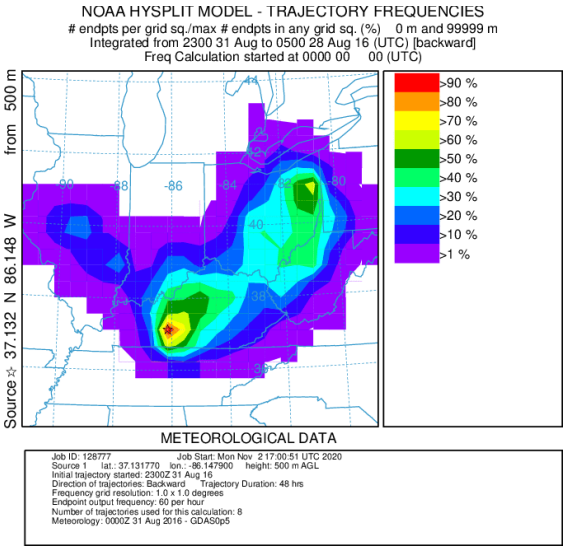


August 31st, 2016

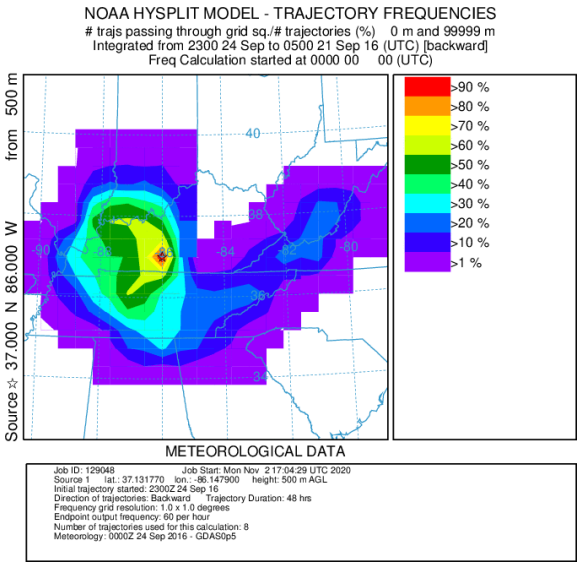


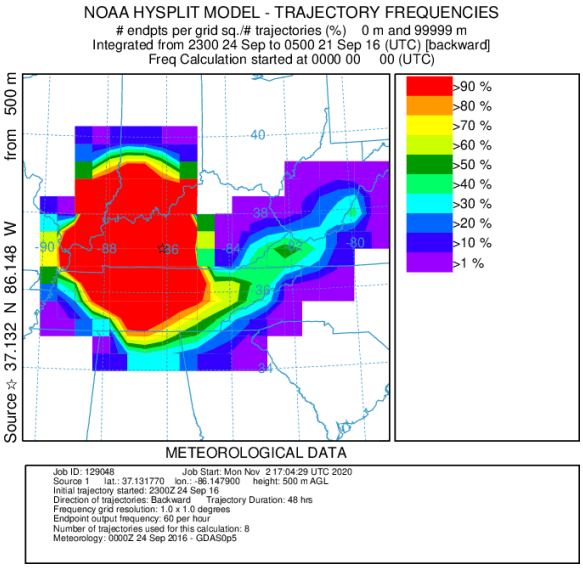


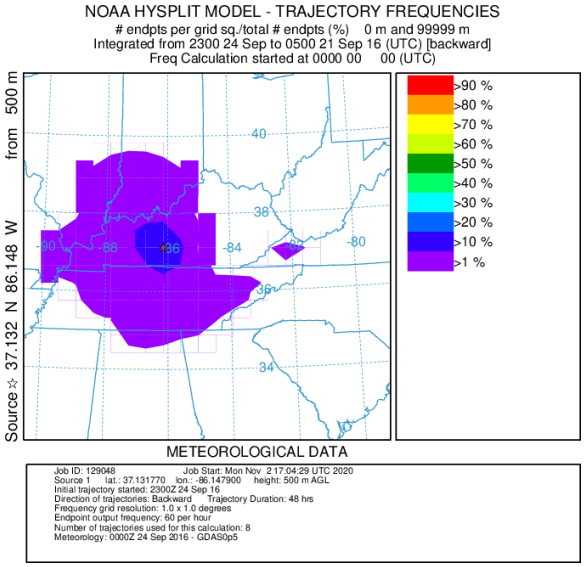


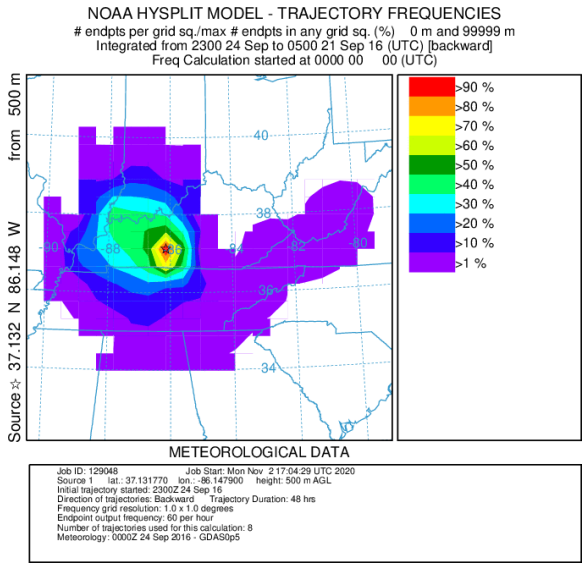


September 24th, 2016

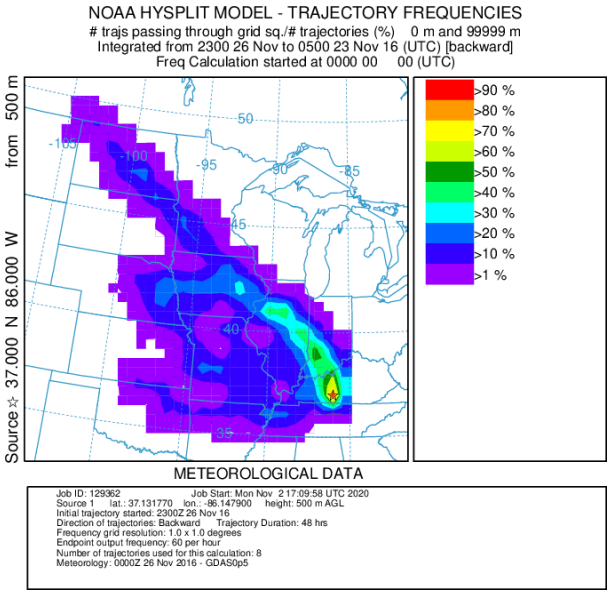


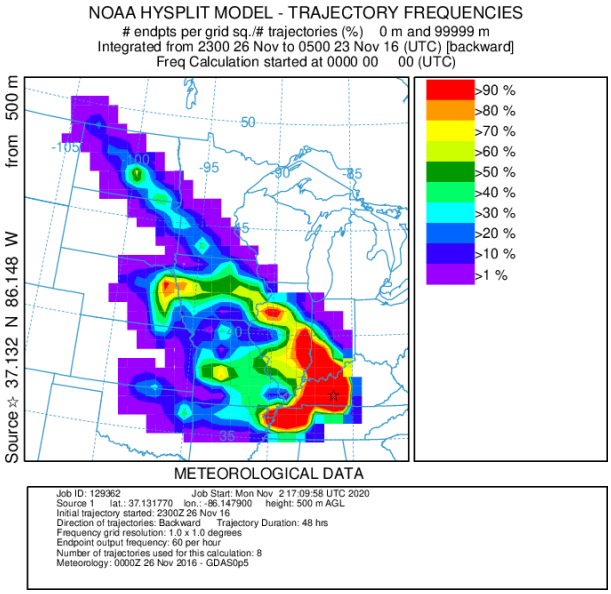


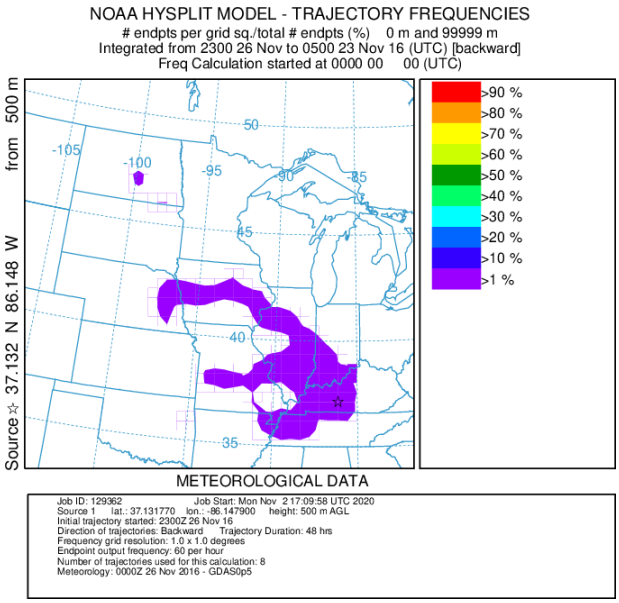


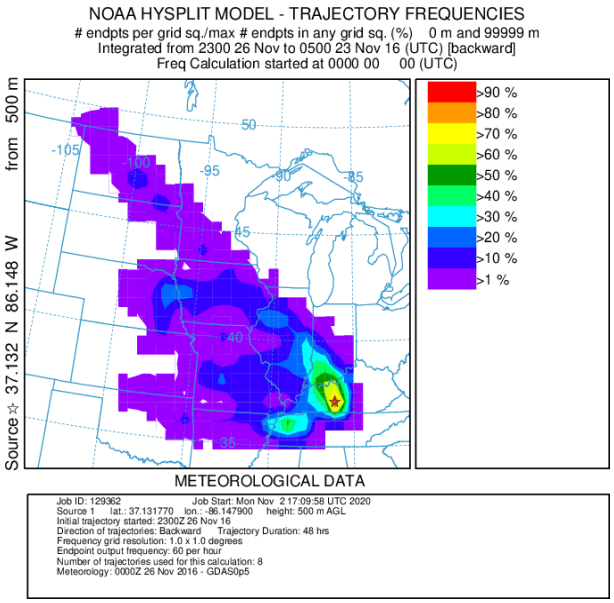


November 26th, 2016

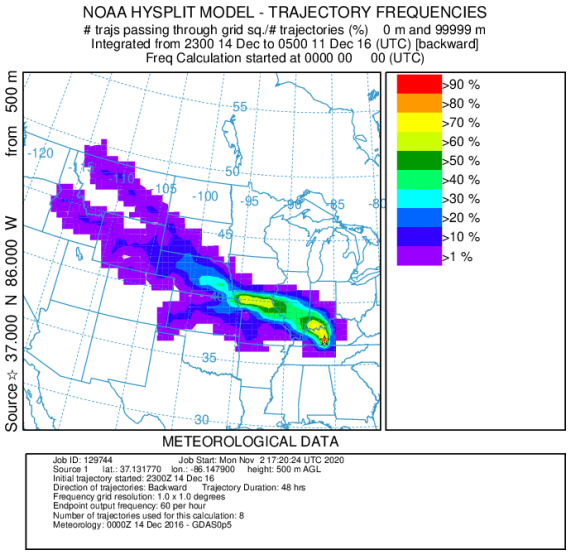


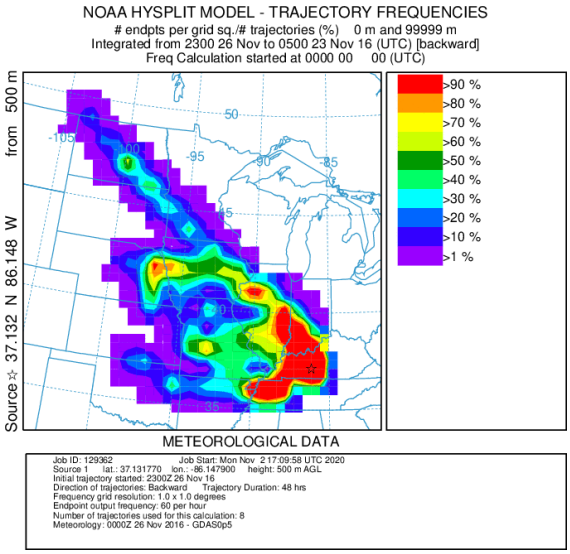


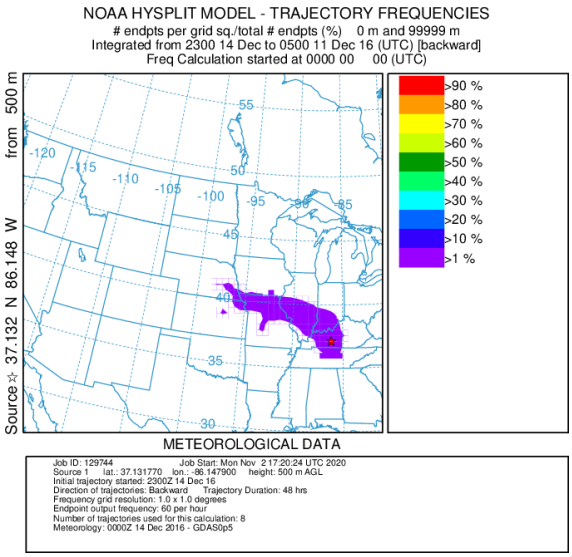


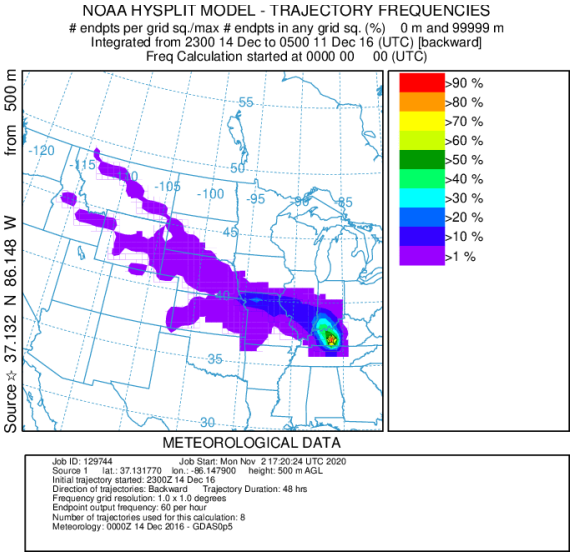


December 14th, 2016

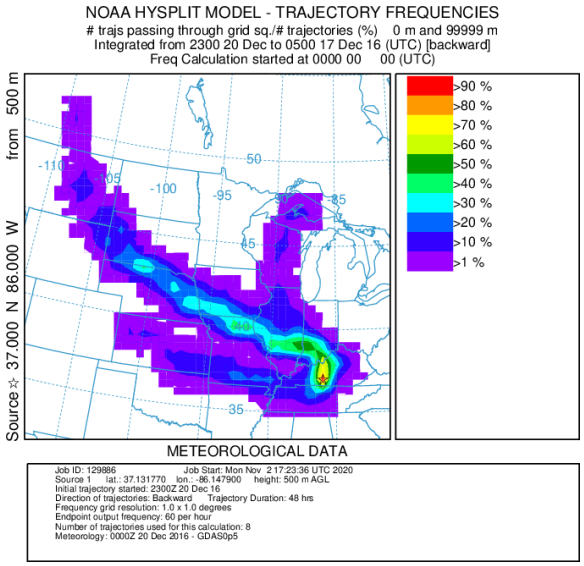


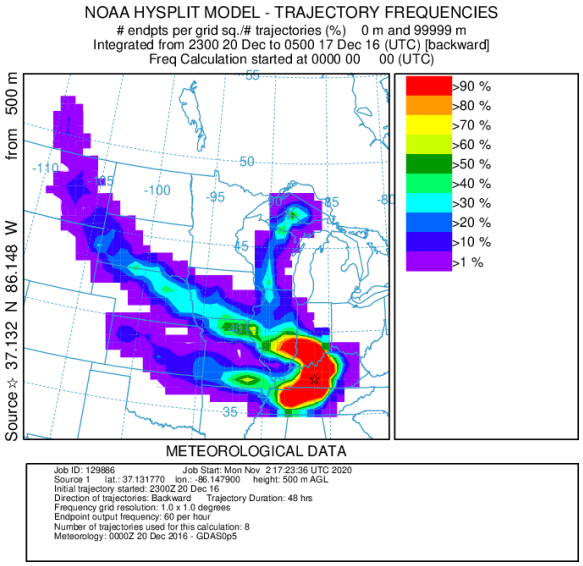


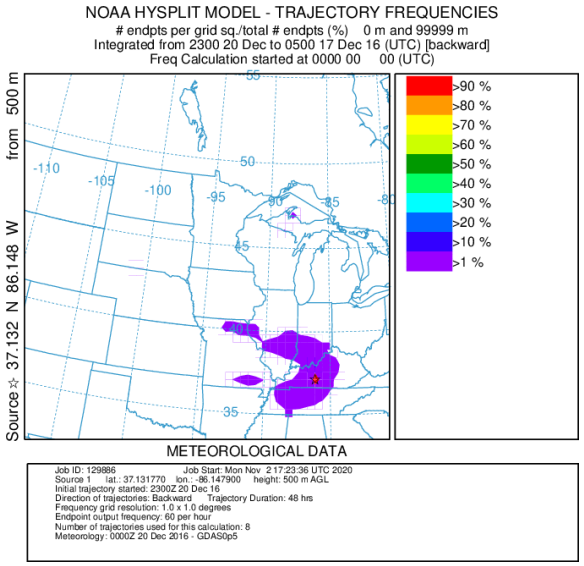


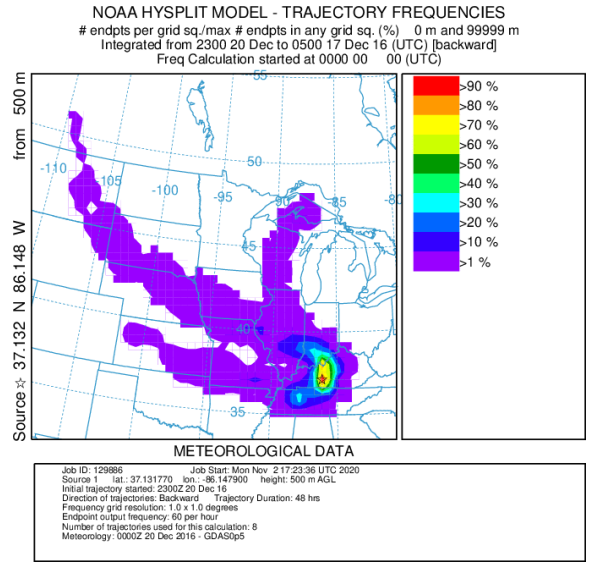


December 20th, 2016



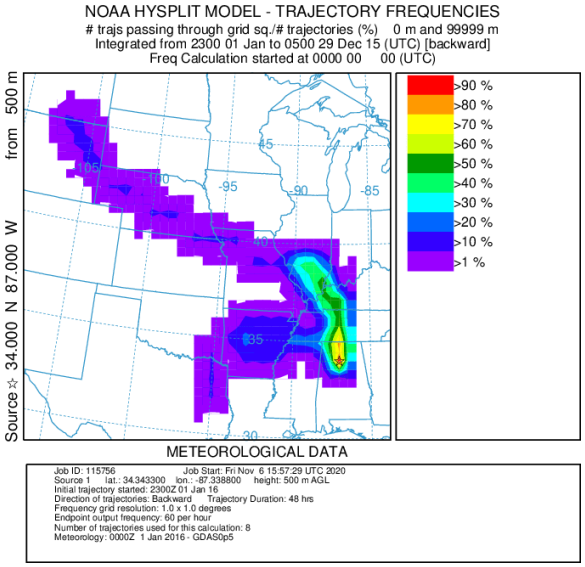


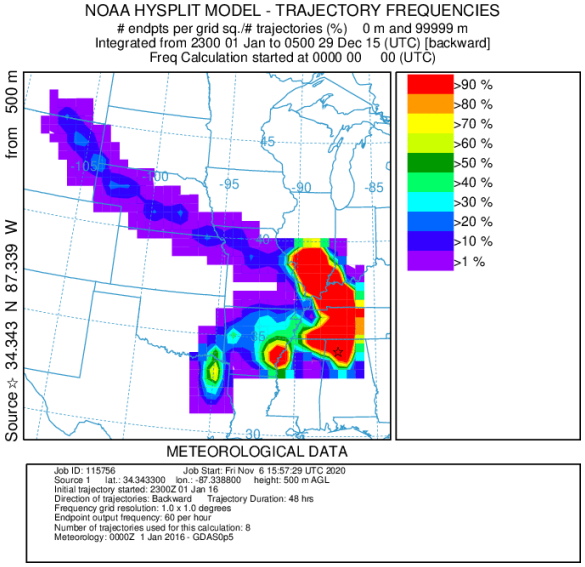


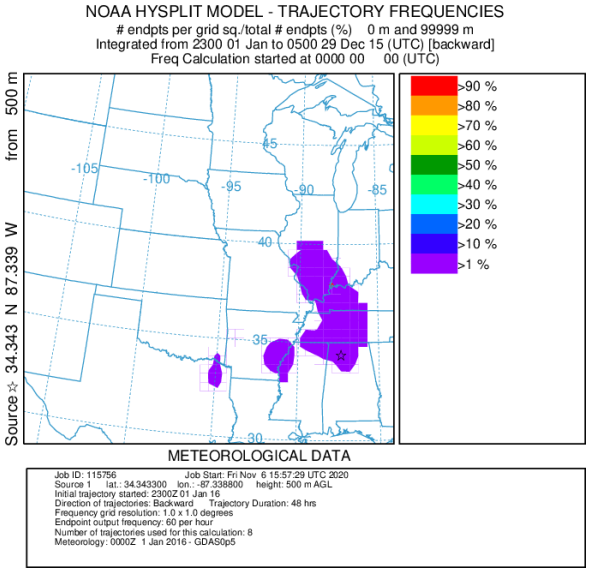


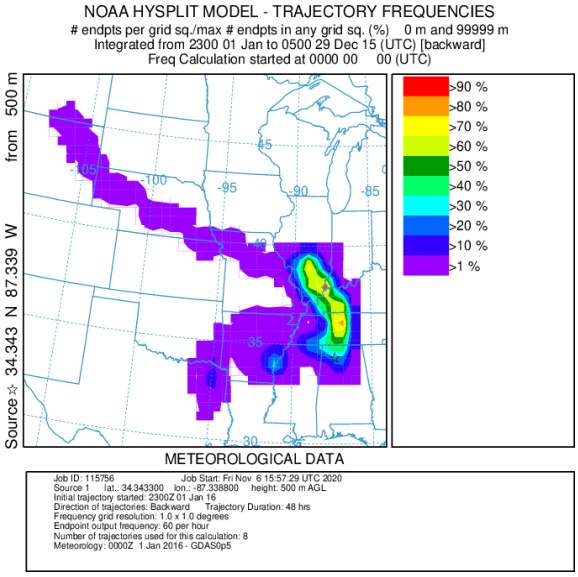
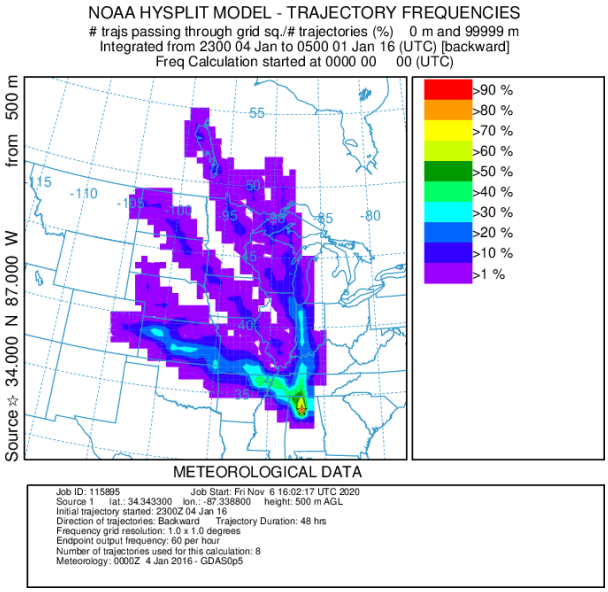
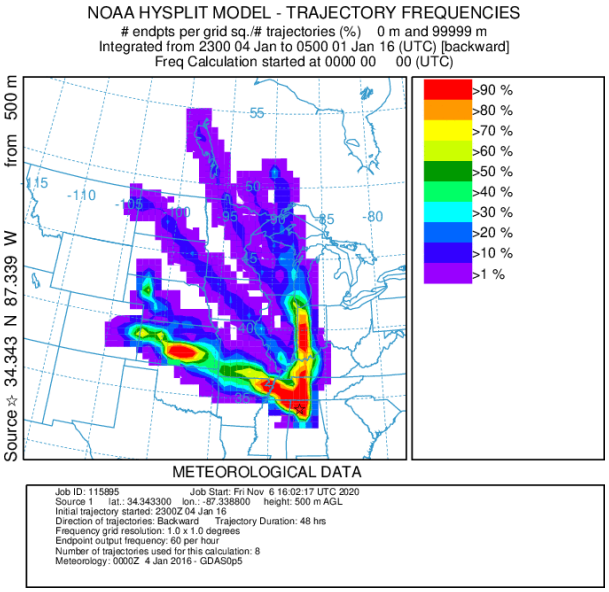
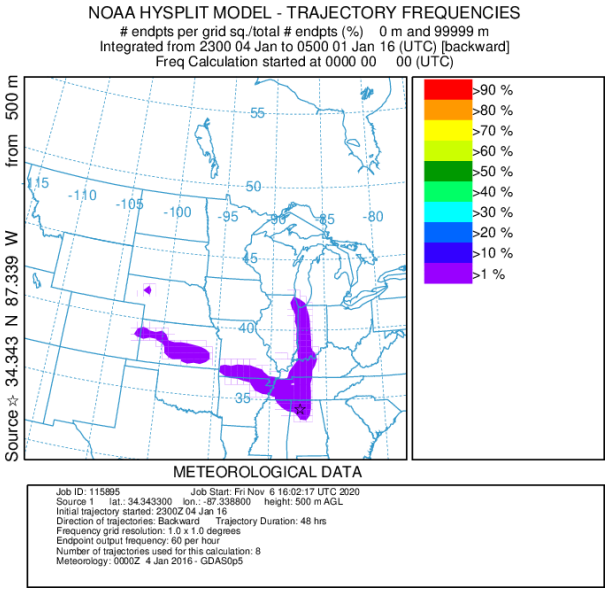
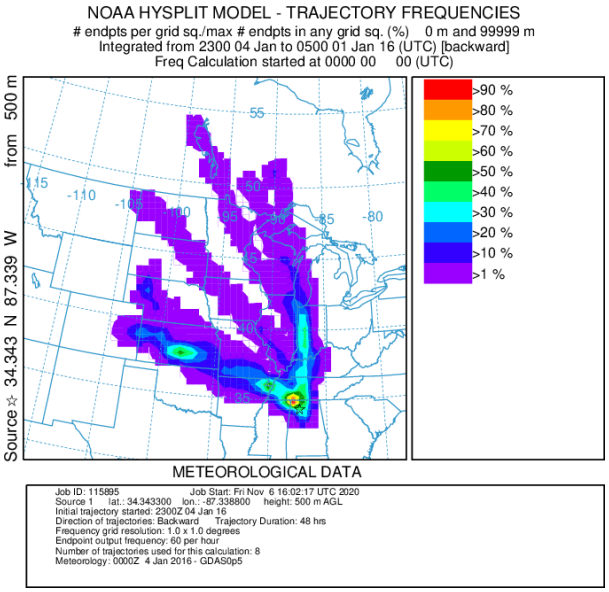
Sipsey

January 1st, 2016









January 4th, 2016