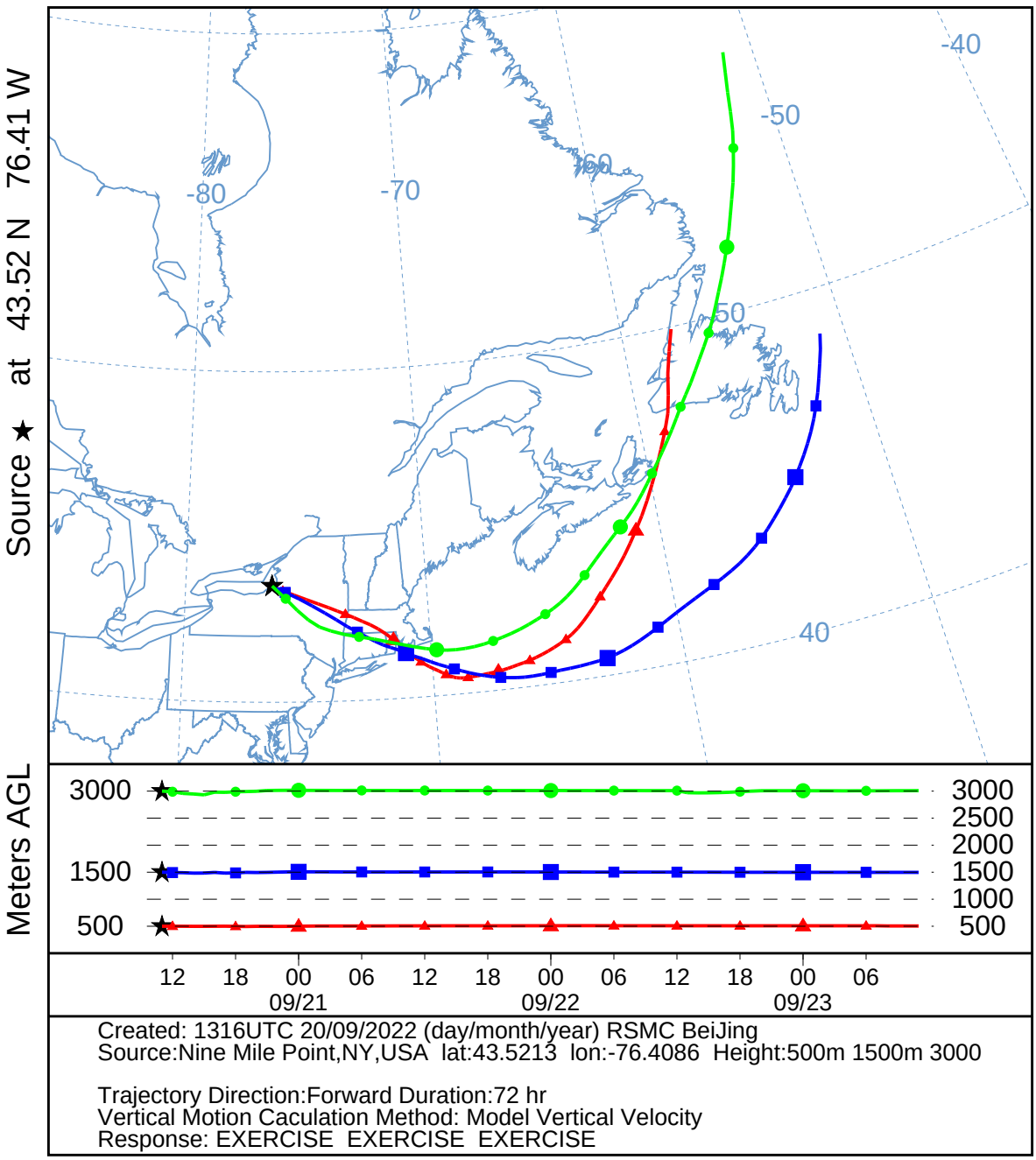
RSMC BeiJing China Meteorological Administration

Forward trajectories starting at 1100 UTC 20 Sep 22

00 UTC 20 Sep GRAG Forecast Initialization



Created: 1316UTC 20/09/2022 (day/month/year) RSMC BeiJing
Source:Nine Mile Point,NY,USA lat:43.5213 lon:-76.4086 Height:500m 1500m 3000

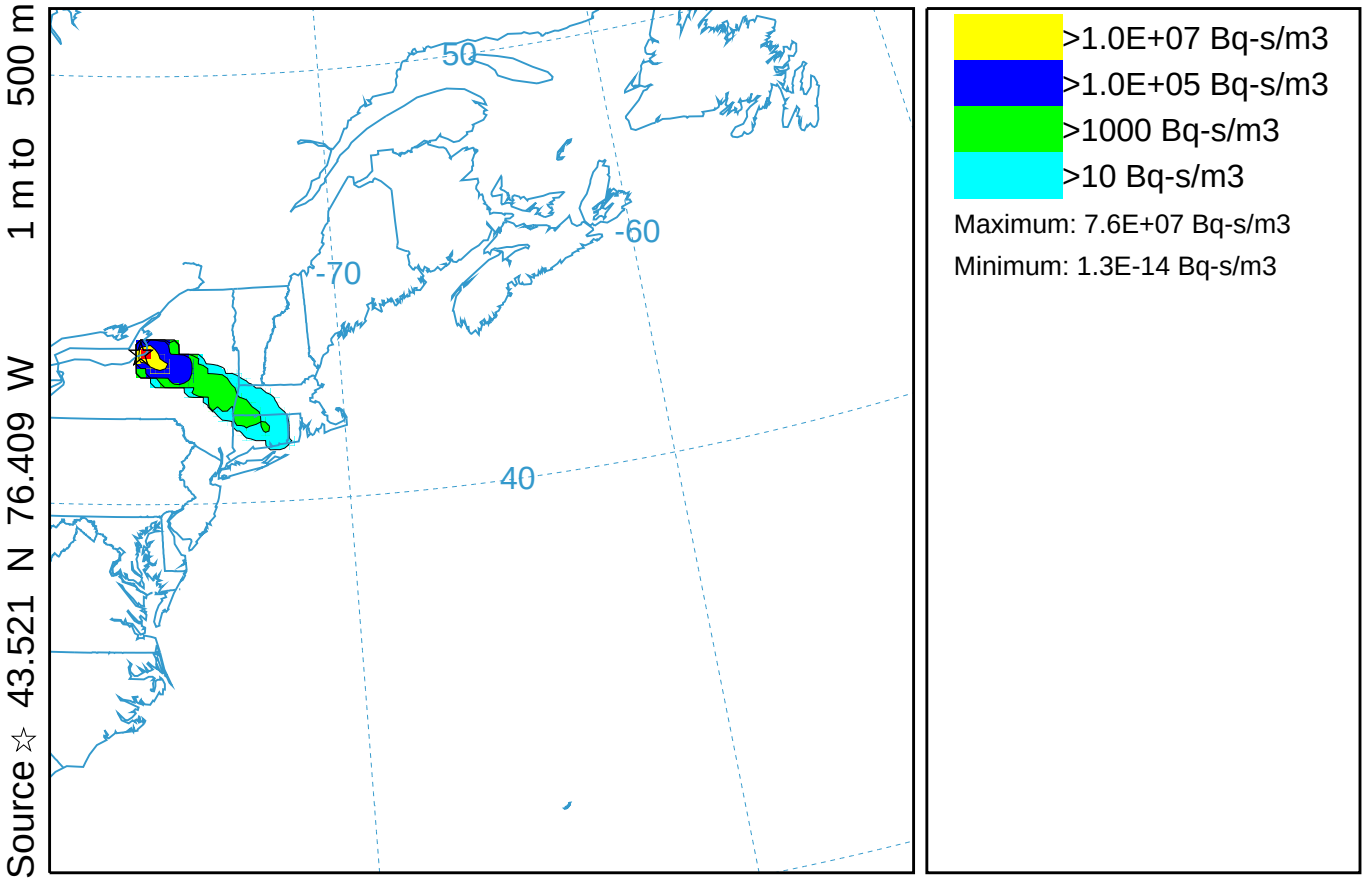
Trajectory Direction:Forward Duration:72 hr
Vertical Motion Caculation Method: Model Vertical Velocity
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

Exposure (Bq-s/m3) averaged between 0 m and 500 m

Integrated from 1100 20 Sep to 0000 21 Sep 22 (UTC)

Cs13 Release started at 1100 20 Sep 22 (UTC)



0000 20 Sep 22 GRAG FORECAST INITIALIZATION

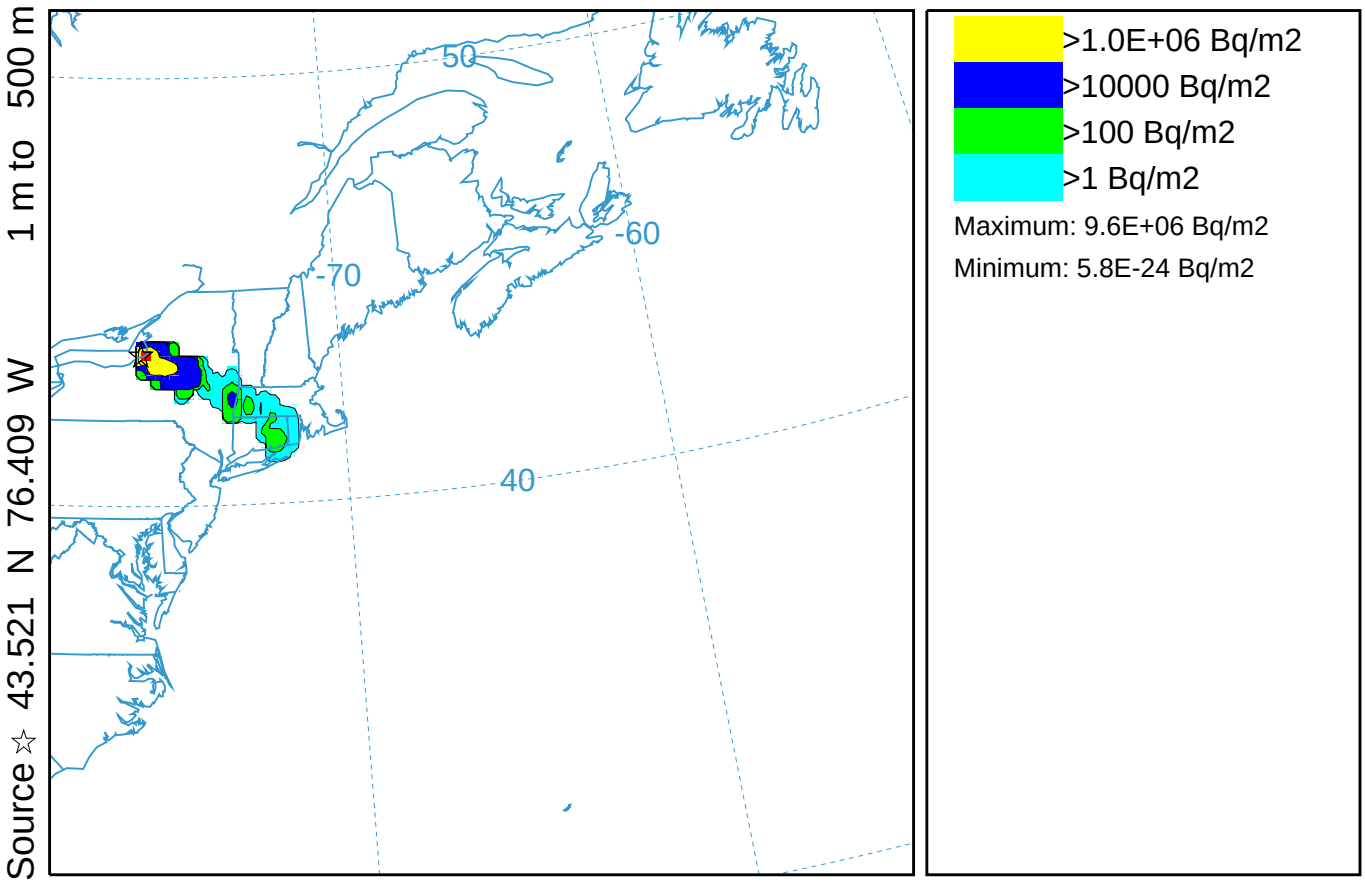
Created: 1316UTC 20/09/2022 (day/month/year) RSMC BeiJing
Source:Nine Mile Point,NY,USA lat:43.5213 lon:-76.4086 hgt:1.0 to 500.0 m
Release ID:Cs137 Rate: 6.00e15 Bq/hr Duration: 3 hr
Distribution: Uniform between 1.0 and 500.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 20 09 2022 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 1100 20 Sep to 0000 21 Sep 22 (UTC)

Cs13 Release started at 1100 20 Sep 22 (UTC)



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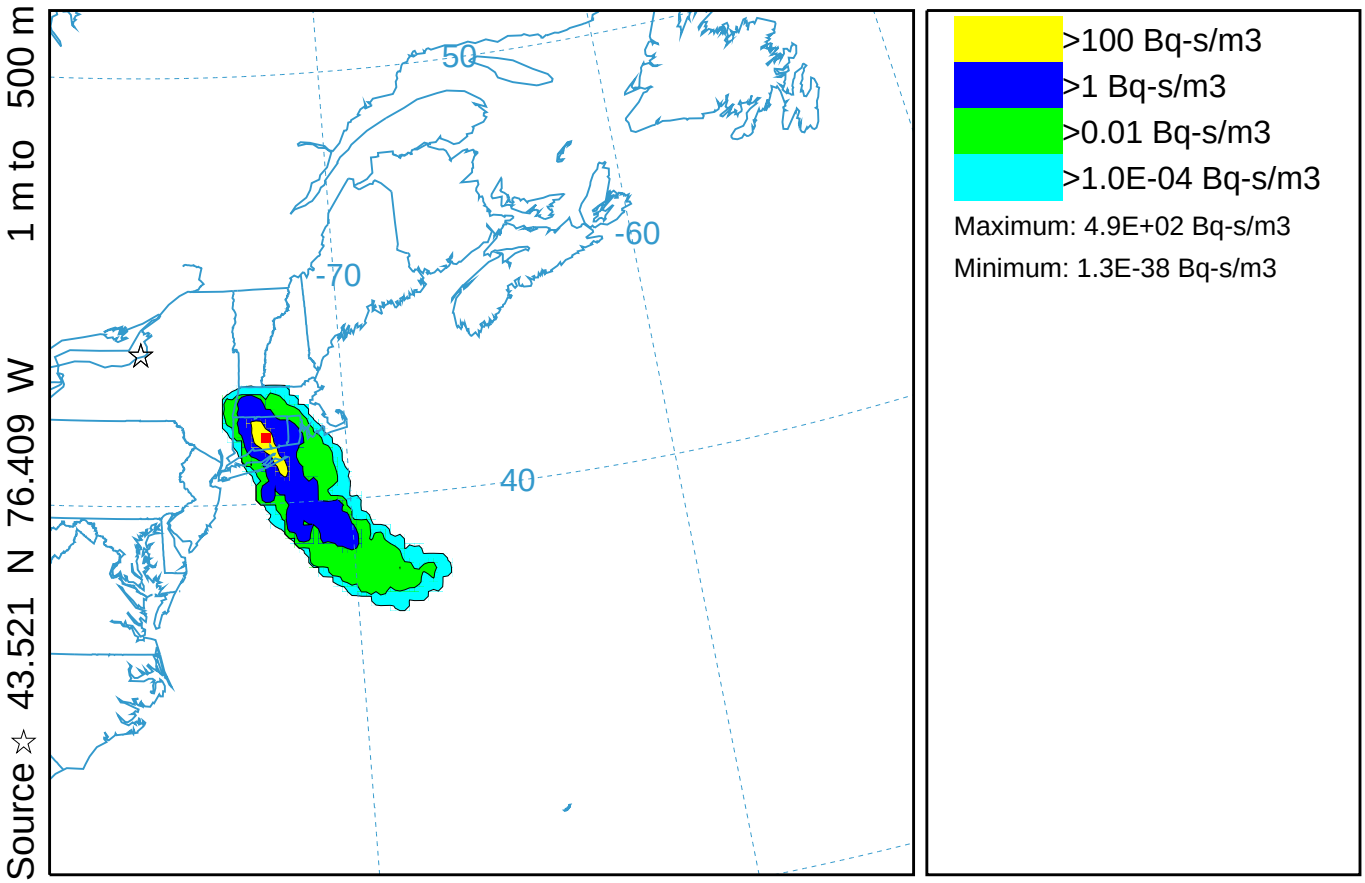
RSMC BeiJing China Meteorological Administration

Exposure (Bq-s/m3) averaged between 0 m and 500 m

Integrated from 0000 21 Sep to 0000 22 Sep 22 (UTC)

Cs13 Release started at 1100 20 Sep 22 (UTC)



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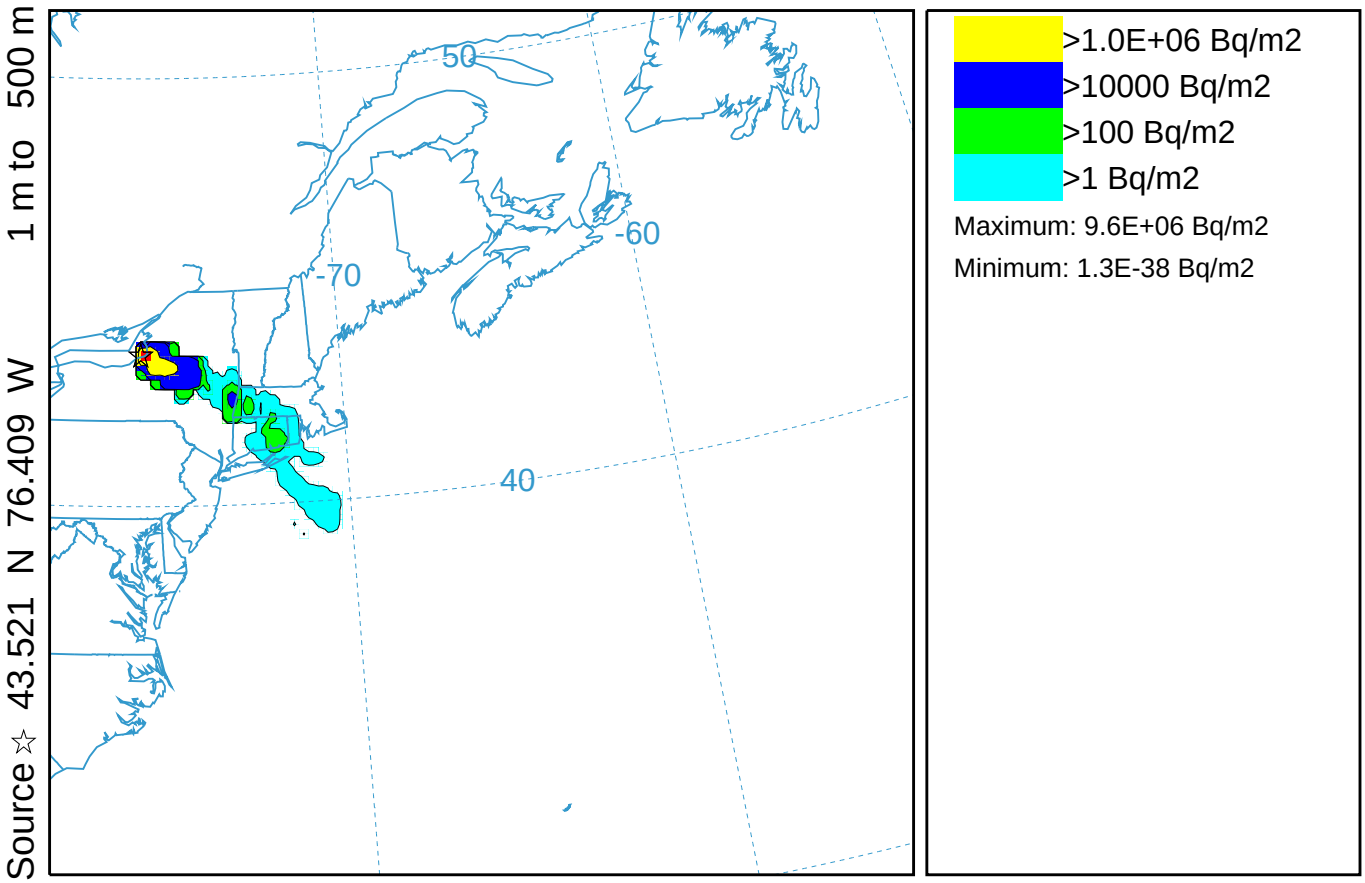
Integrated from 1100 20 Sep to 0000 22 Sep 22 (UTC)

Cs13 Release started at 1100 20 Sep 22 (UTC)



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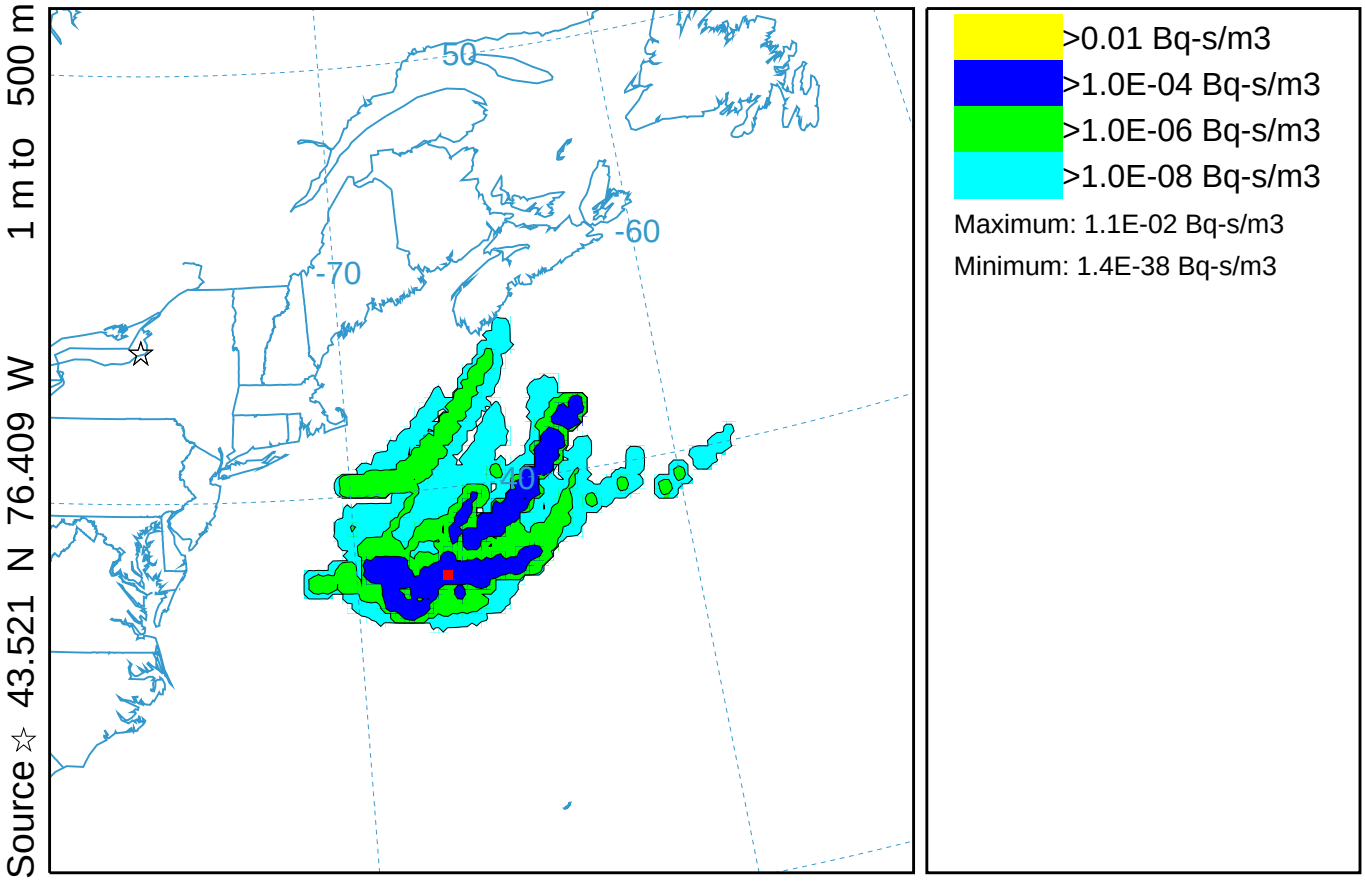
RSMC BeiJing China Meteorological Administration

Exposure (Bq-s/m3) averaged between 0 m and 500 m

Integrated from 0000 22 Sep to 0000 23 Sep 22 (UTC)

Cs13 Release started at 1100 20 Sep 22 (UTC)



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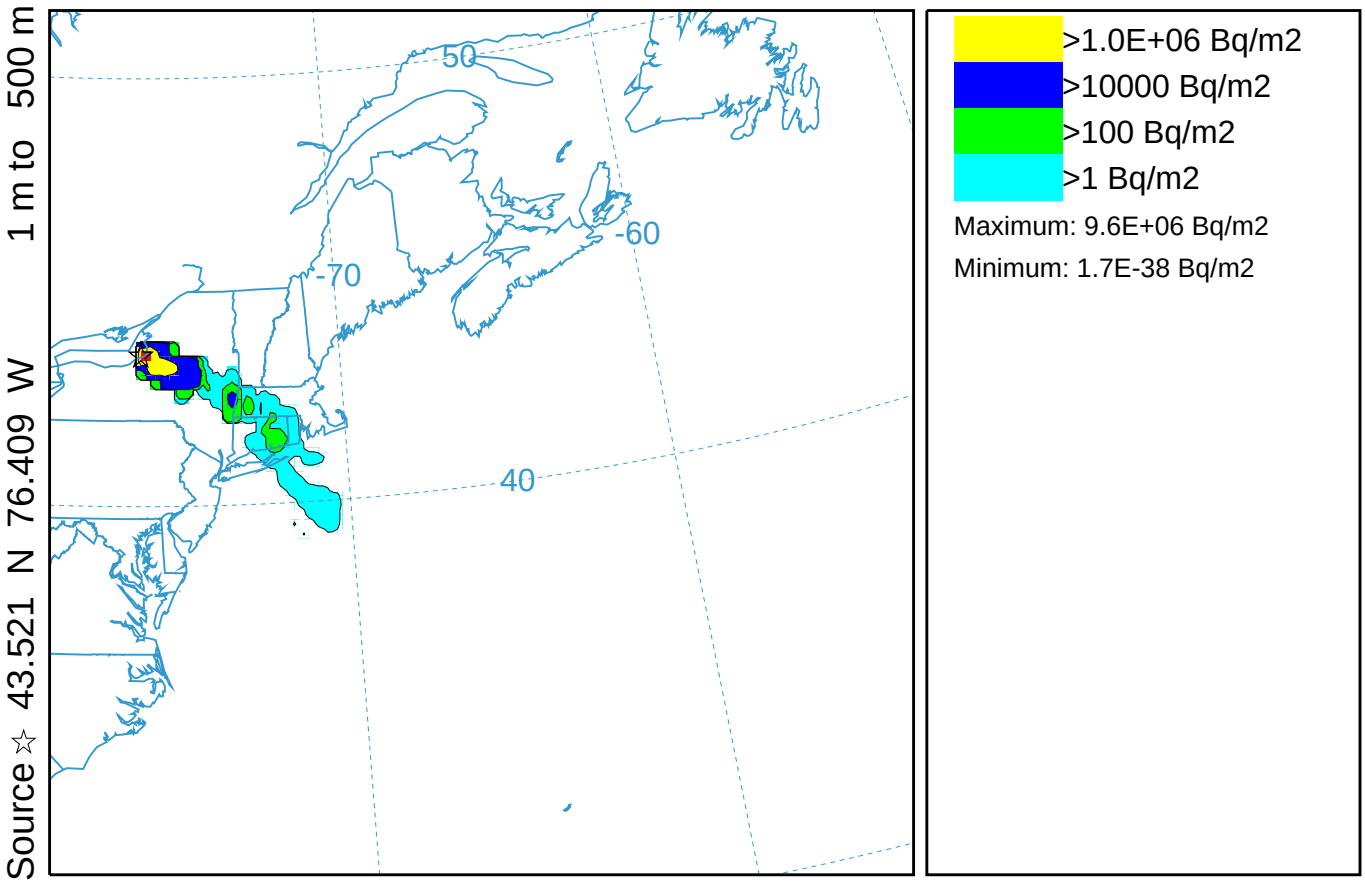

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