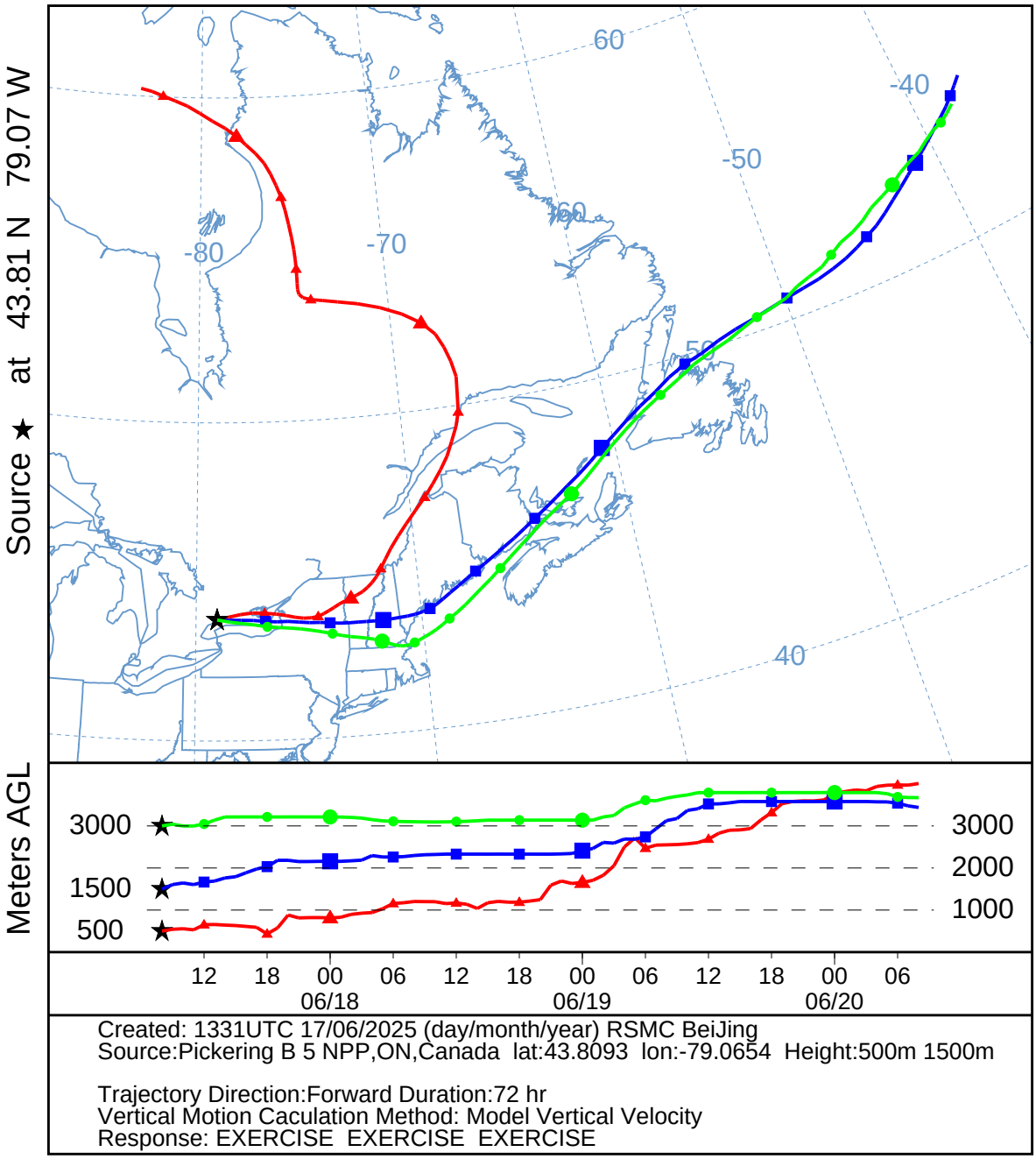
RSMC BeiJing China Meteorological Administration

Forward trajectories starting at 0800 UTC 17 Jun 25

00 UTC 17 Jun GRAG Forecast Initialization



Created: 1331UTC 17/06/2025 (day/month/year) RSMC BeiJing
Source:Pickering B 5 NPP,ON,Canada lat:43.8093 lon:-79.0654 Height:500m 1500m

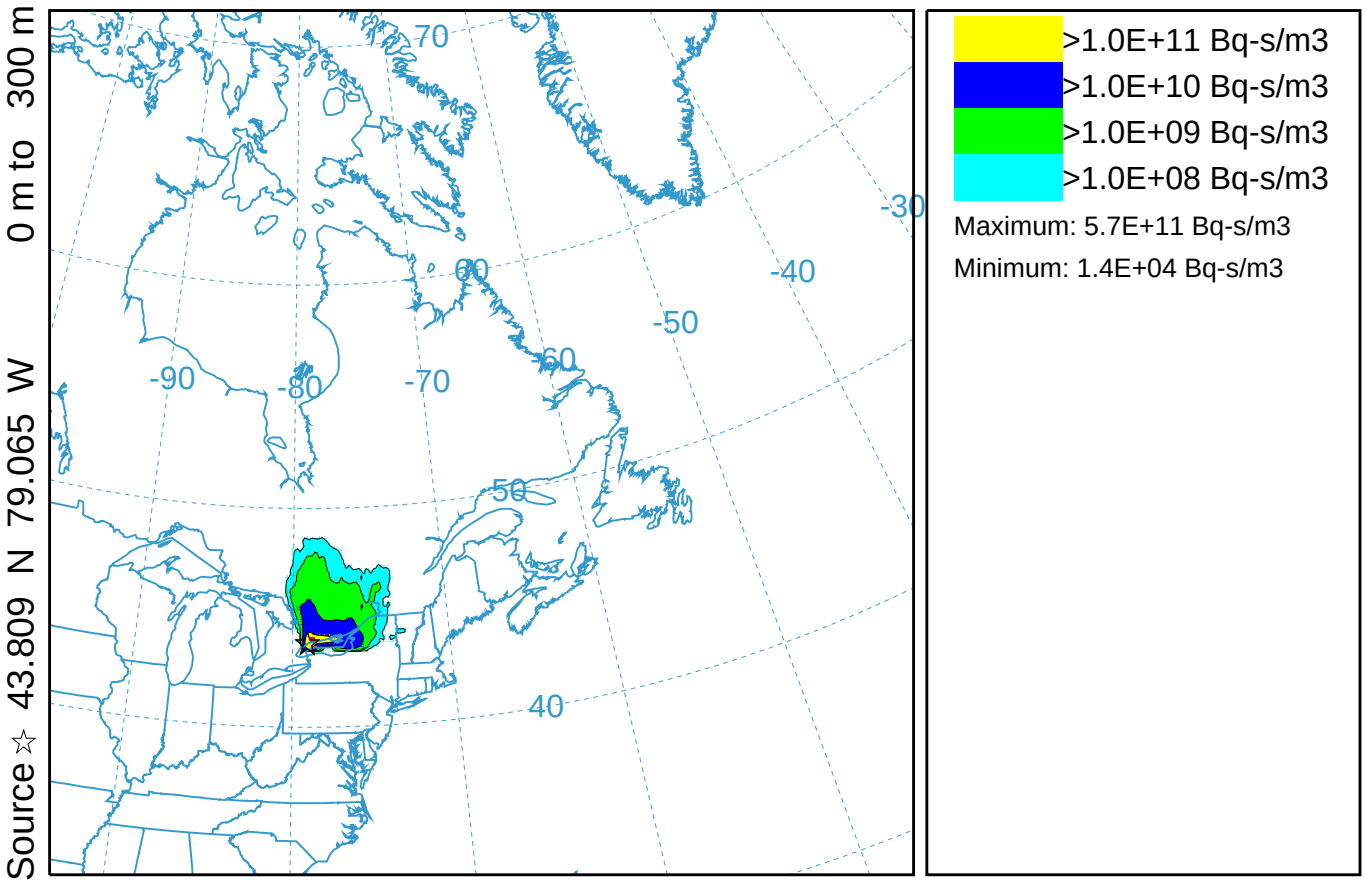
Trajectory Direction:Forward Duration:72 hr
Vertical Motion Caculation Method: Model Vertical Velocity
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

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

Integrated from 0800 17 Jun to 0800 18 Jun 25 (UTC)

I131 Release started at 0800 17 Jun 25 (UTC)



0000 17 Jun 25 GRAG FORECAST INITIALIZATION

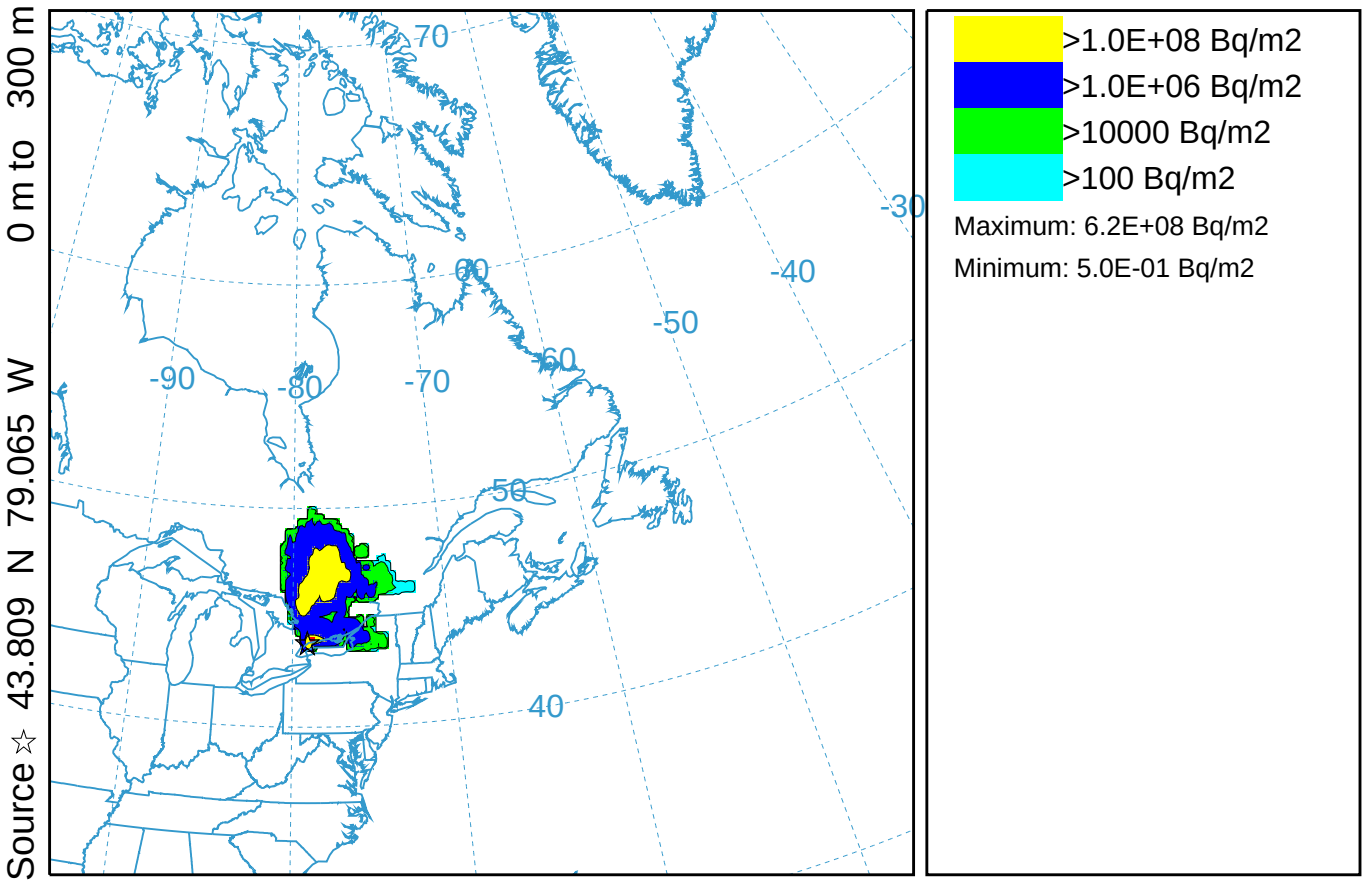
Created: 1331UTC 17/06/2025 (day/month/year) RSMC BeiJing
Source:Pickering B 5 NPP,ON,Canada lat:43.8093 lon:-79.0654 hgt:0.0 to 300.0
Release ID:I131 Rate: 5.E+18 Bq/hr Duration: 8 hr
Distribution: Uniform between 0.0 and 300.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 17 06 2025 CMA-GFS
Note: 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 0800 17 Jun to 0800 18 Jun 25 (UTC)

I131 Release started at 0800 17 Jun 25 (UTC)



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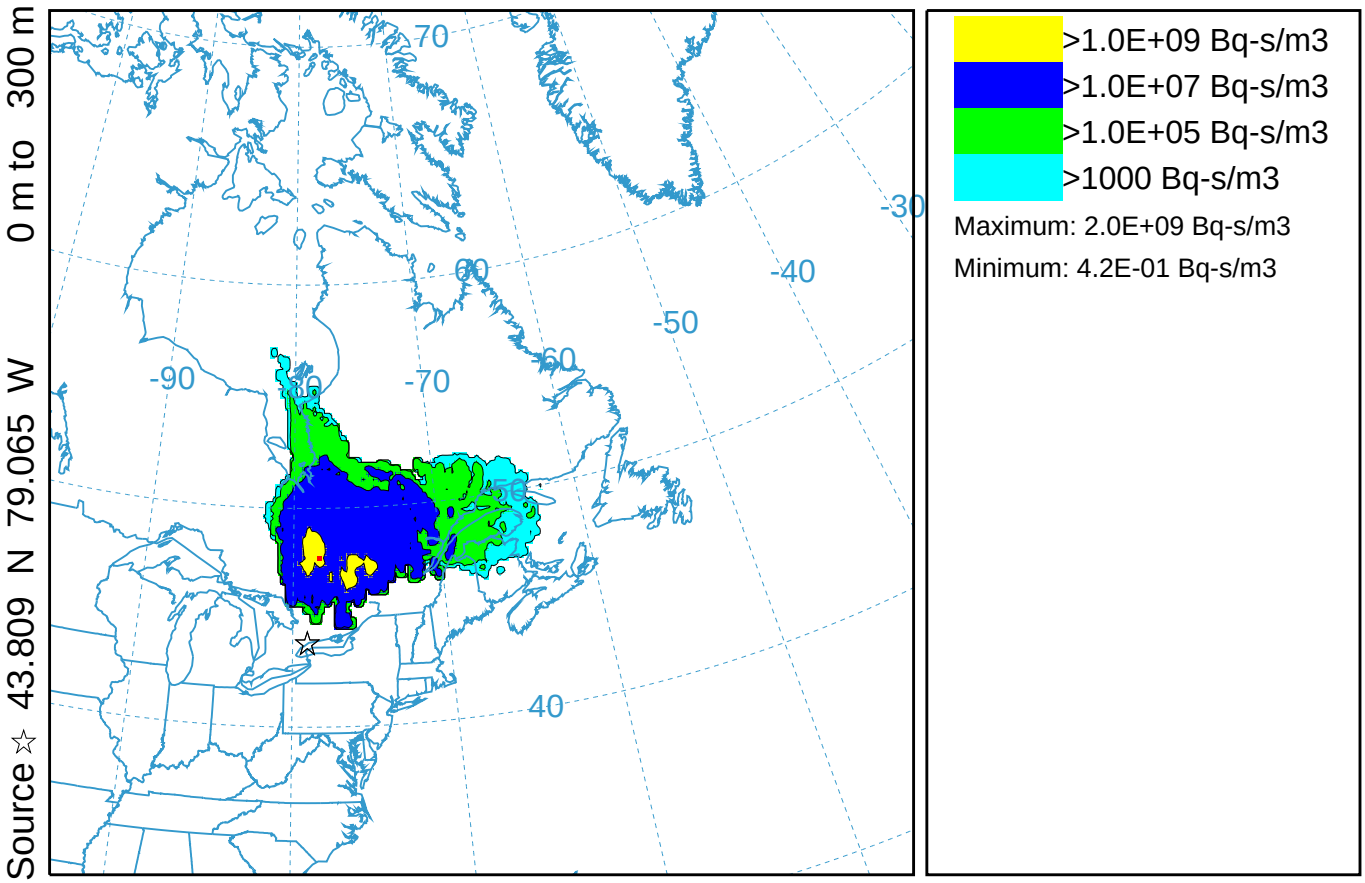
Created: 1331UTC 17/06/2025 (day/month/year) RSMC BeiJing
Source:Pickering B 5 NPP,ON,Canada lat:43.8093 lon:-79.0654 hgt:0.0 to 300.0
Release ID:I131 Rate: 5.E+18 Bq/hr Duration: 8 hr
Distribution: Uniform between 0.0 and 300.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 17 06 2025 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

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

Integrated from 0800 18 Jun to 0800 19 Jun 25 (UTC)

I131 Release started at 0800 17 Jun 25 (UTC)



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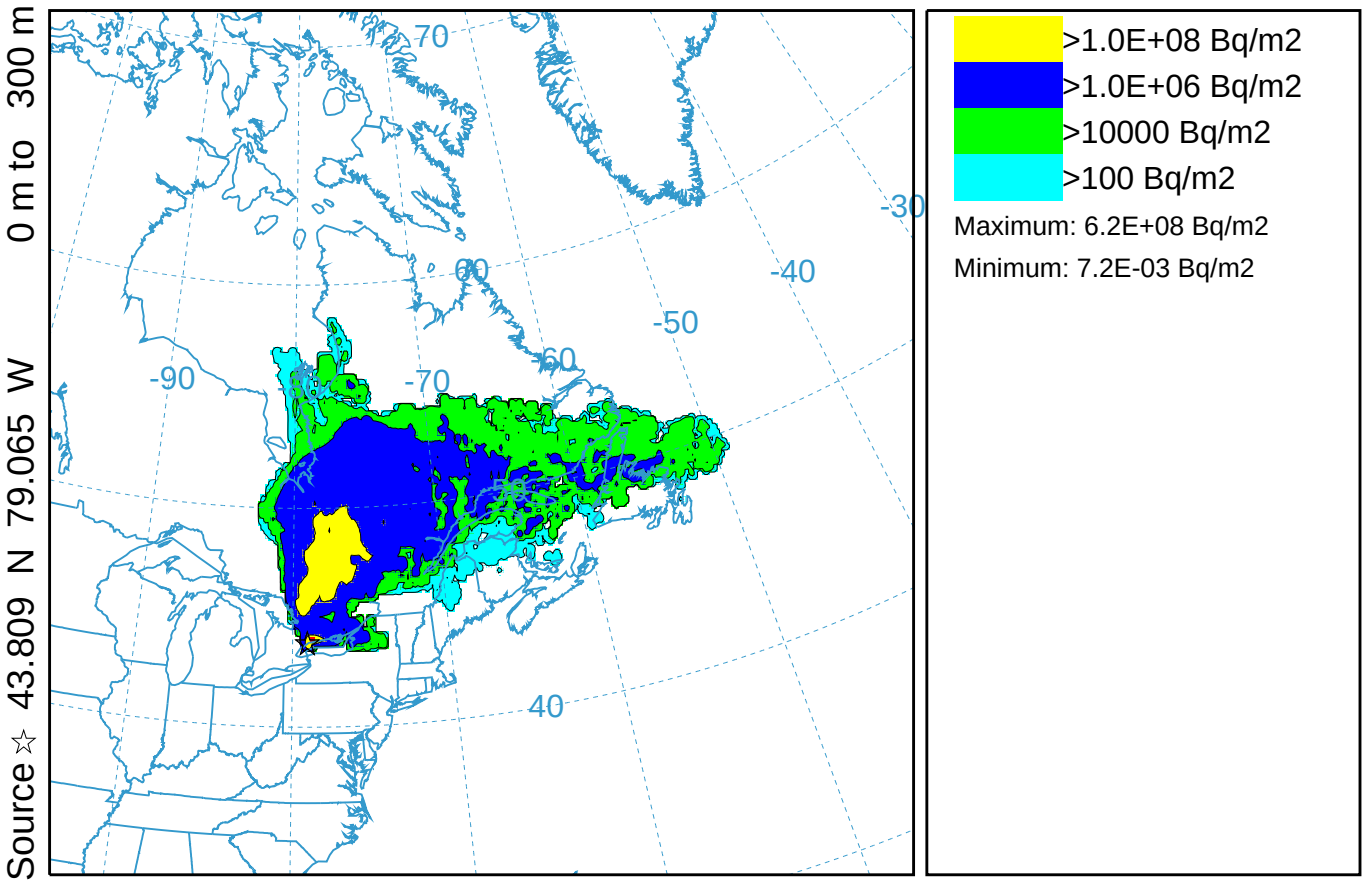
RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 0800 17 Jun to 0800 19 Jun 25 (UTC)

I131 Release started at 0800 17 Jun 25 (UTC)



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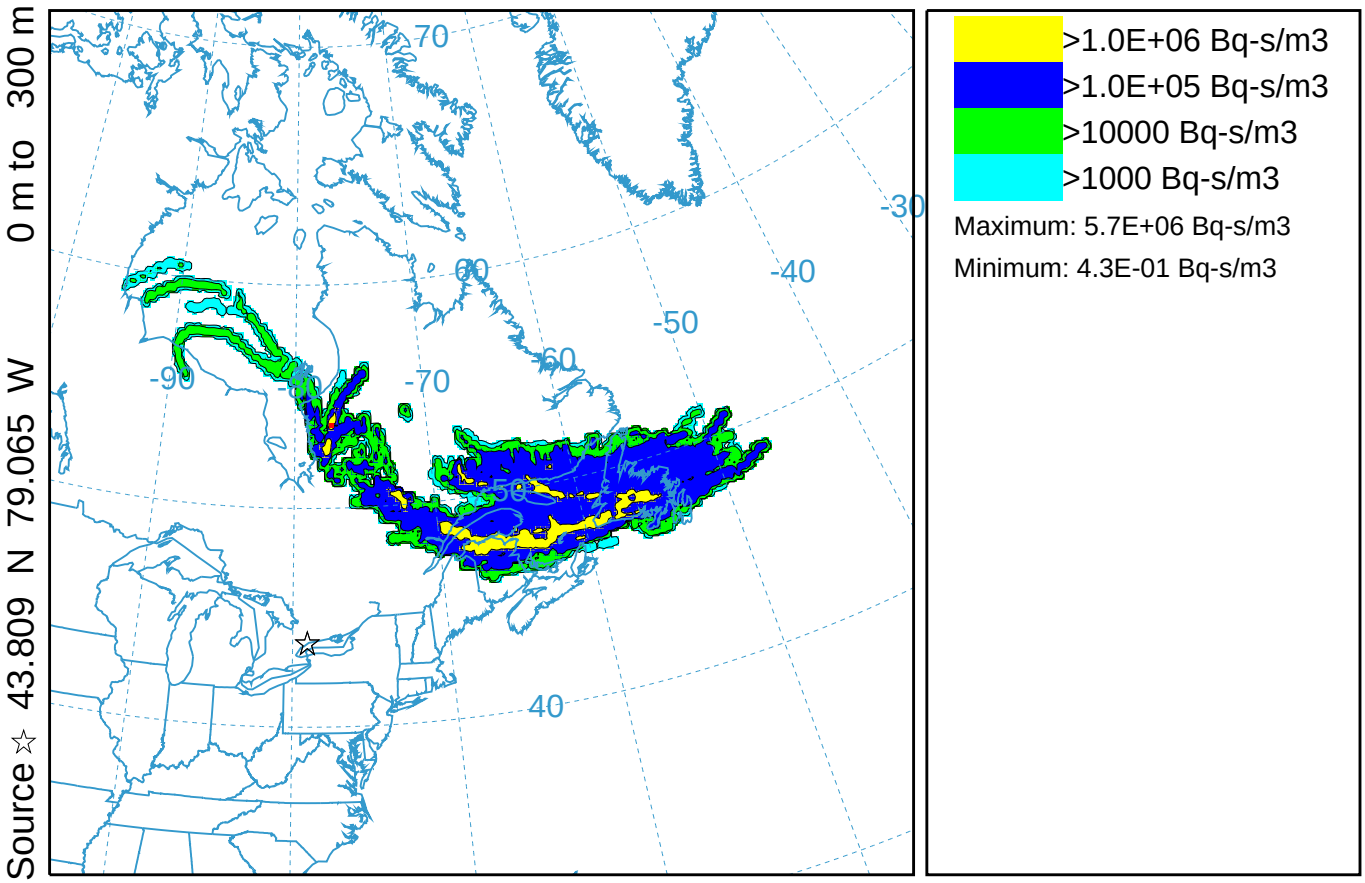
RSMC BeiJing China Meteorological Administration

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

Integrated from 0800 19 Jun to 0800 20 Jun 25 (UTC)

I131 Release started at 0800 17 Jun 25 (UTC)



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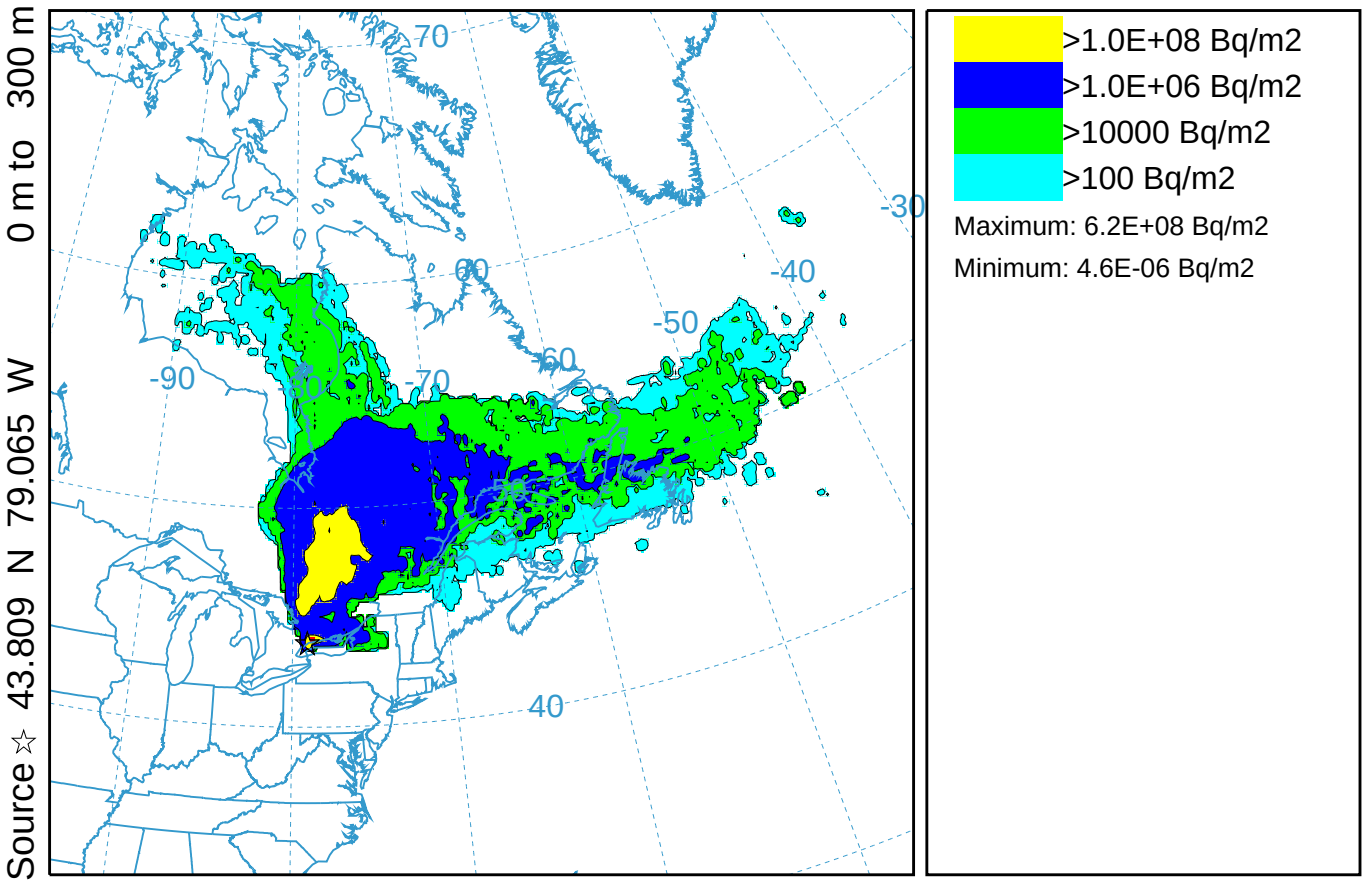
RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 0800 17 Jun to 0800 20 Jun 25 (UTC)

I131 Release started at 0800 17 Jun 25 (UTC)



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