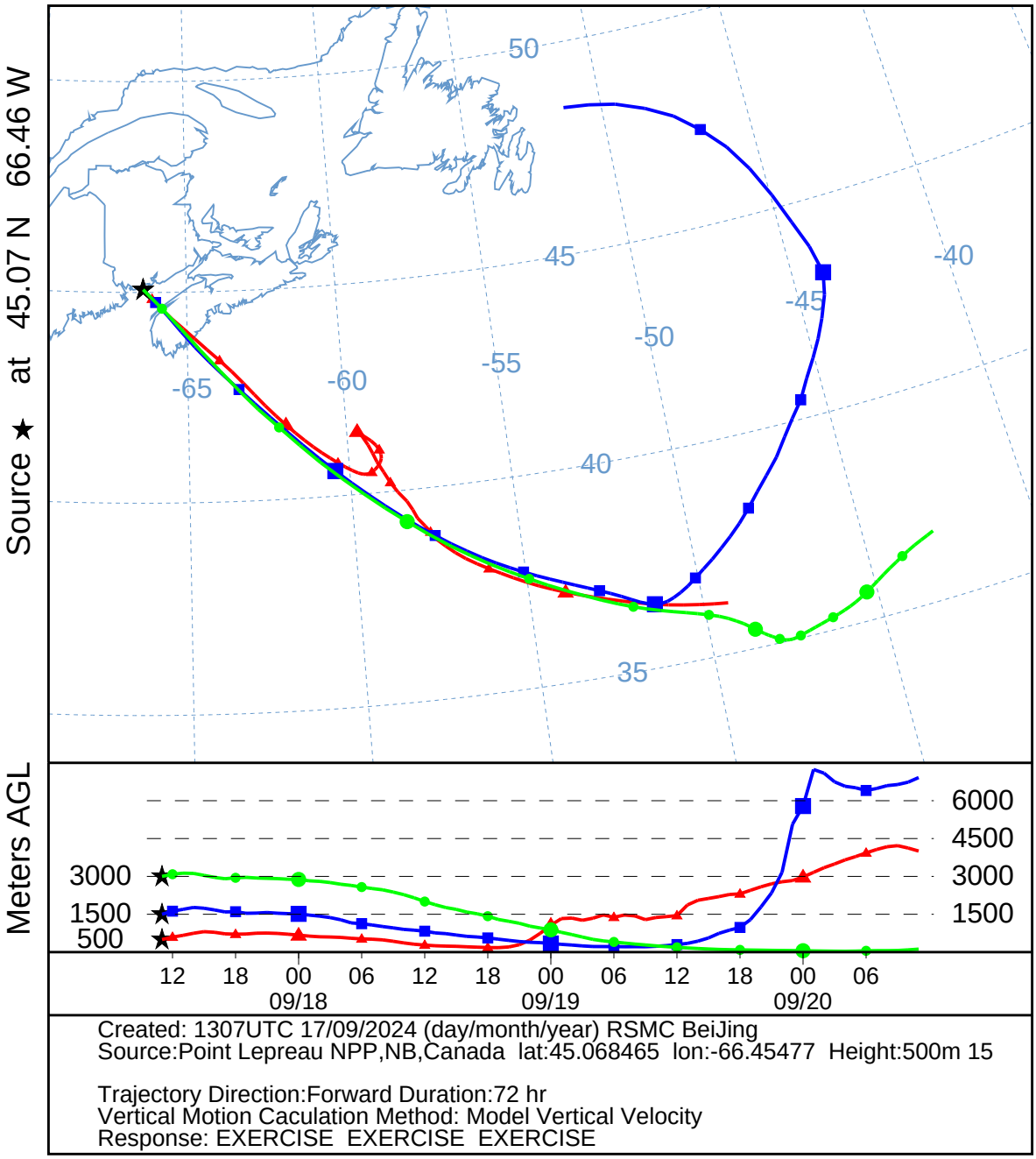
RSMC BeiJing China Meteorological Administration

Forward trajectories starting at 1100 UTC 17 Sep 24

00 UTC 17 Sep GRAG Forecast Initialization



Created: 1307UTC 17/09/2024 (day/month/year) RSMC BeiJing
Source:Point Lepreau NPP,NB,Canada lat:45.068465 lon:-66.45477 Height:500m 15

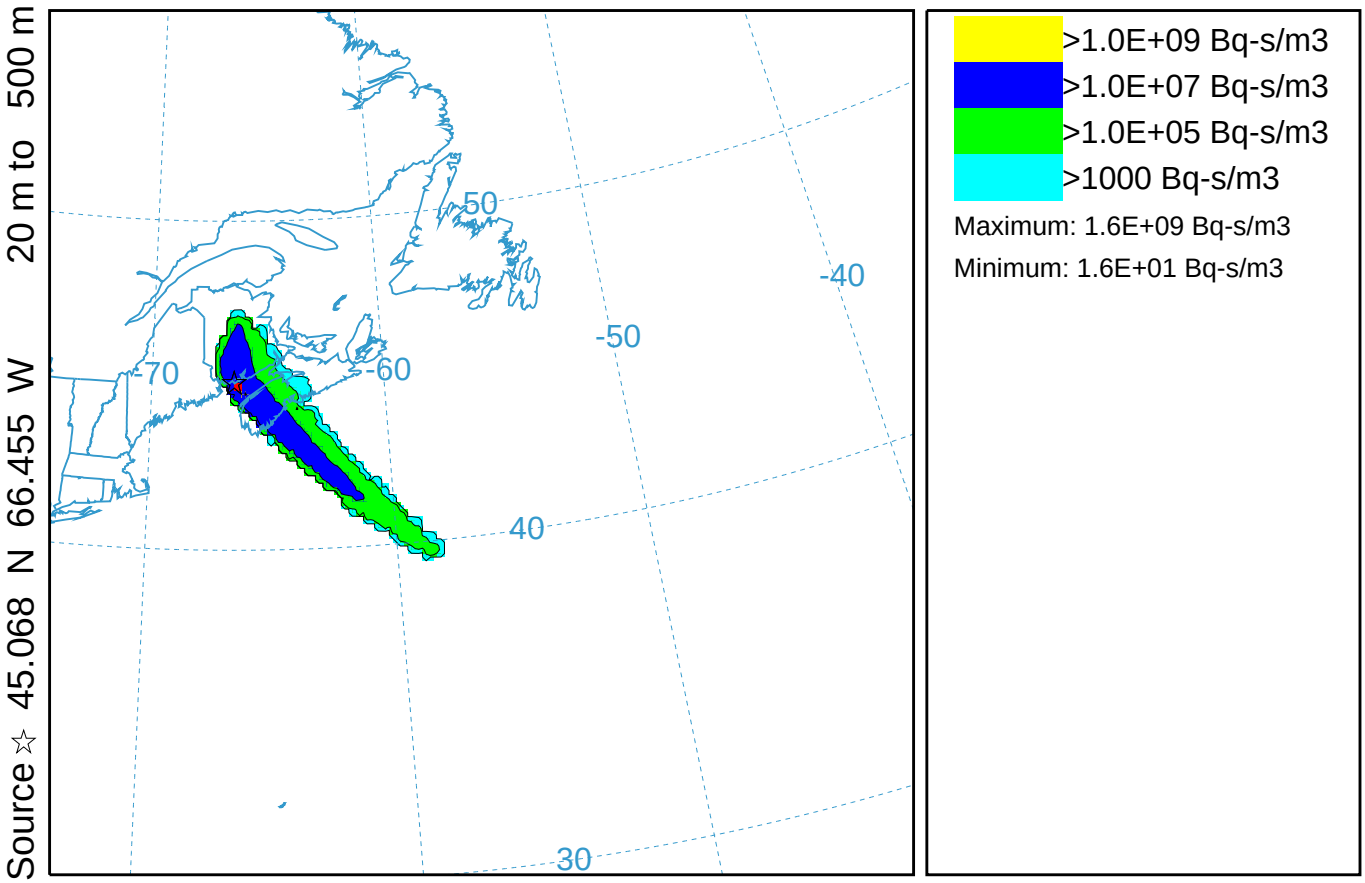
Trajectory Direction:Forward Duration:72 hr
Vertical Motion Caculation Method: Model Vertical Velocity
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

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

Integrated from 1100 17 Sep to 1100 18 Sep 24 (UTC)

I131 Release started at 1100 17 Sep 24 (UTC)



0000 17 Sep 24 GRAG FORECAST INITIALIZATION

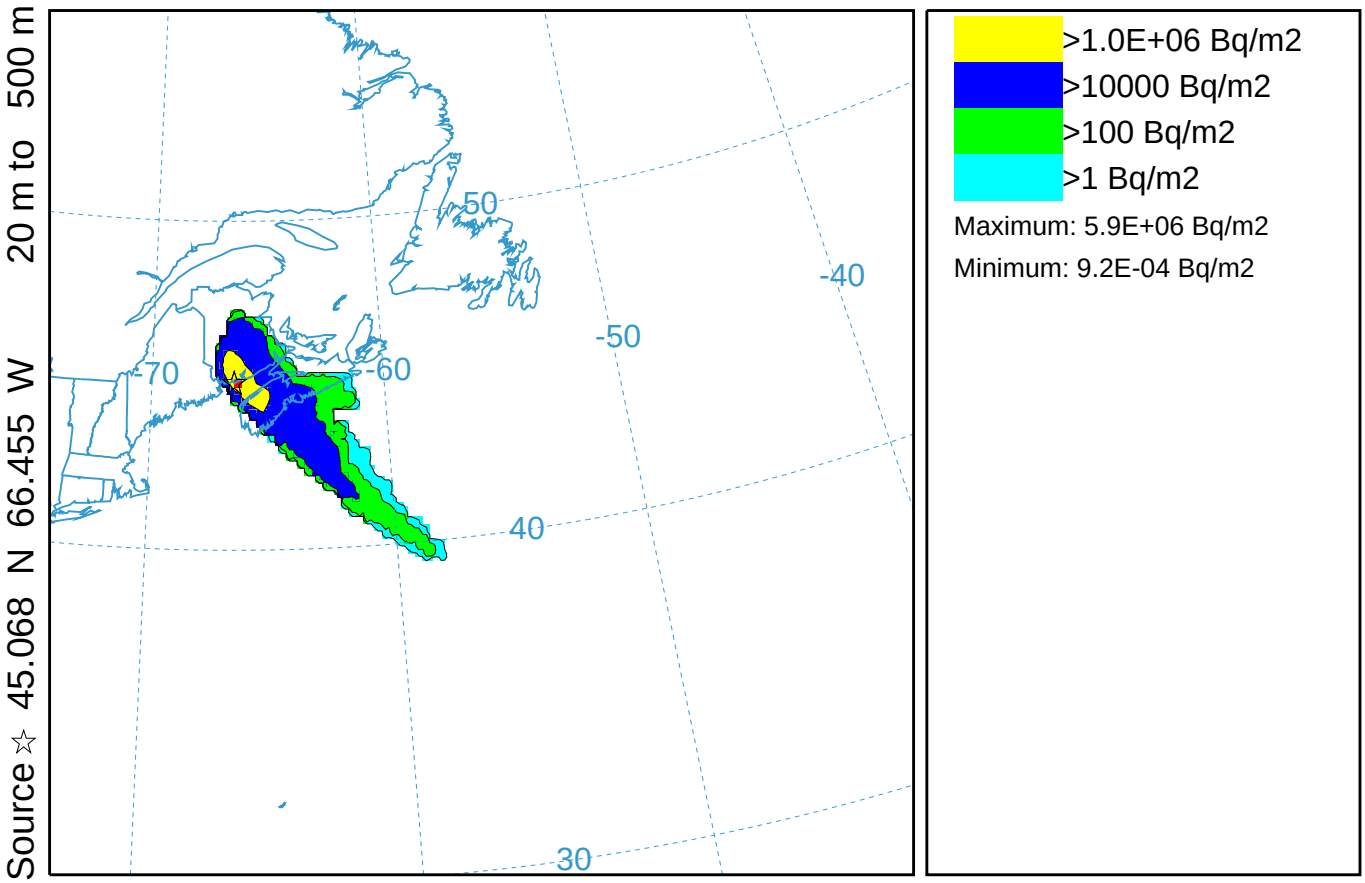
Created: 1307UTC 17/09/2024 (day/month/year) RSMC BeiJing
Source:Point Lepreau NPP,NB,Canada lat:45.068465 lon:-66.45477 hgt:20.0 to 50
Release ID:I131 Rate: 1.071E16 Bq/hr Duration: 7 hr
Distribution: Uniform between 20.0 and 500.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 17 09 2024 CMA-GFS
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 17 Sep to 1100 18 Sep 24 (UTC)

I131 Release started at 1100 17 Sep 24 (UTC)



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Created: 1307UTC 17/09/2024 (day/month/year) RSMC BeiJing
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Distribution: Uniform between 20.0 and 500.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 17 09 2024 CMA-GFS
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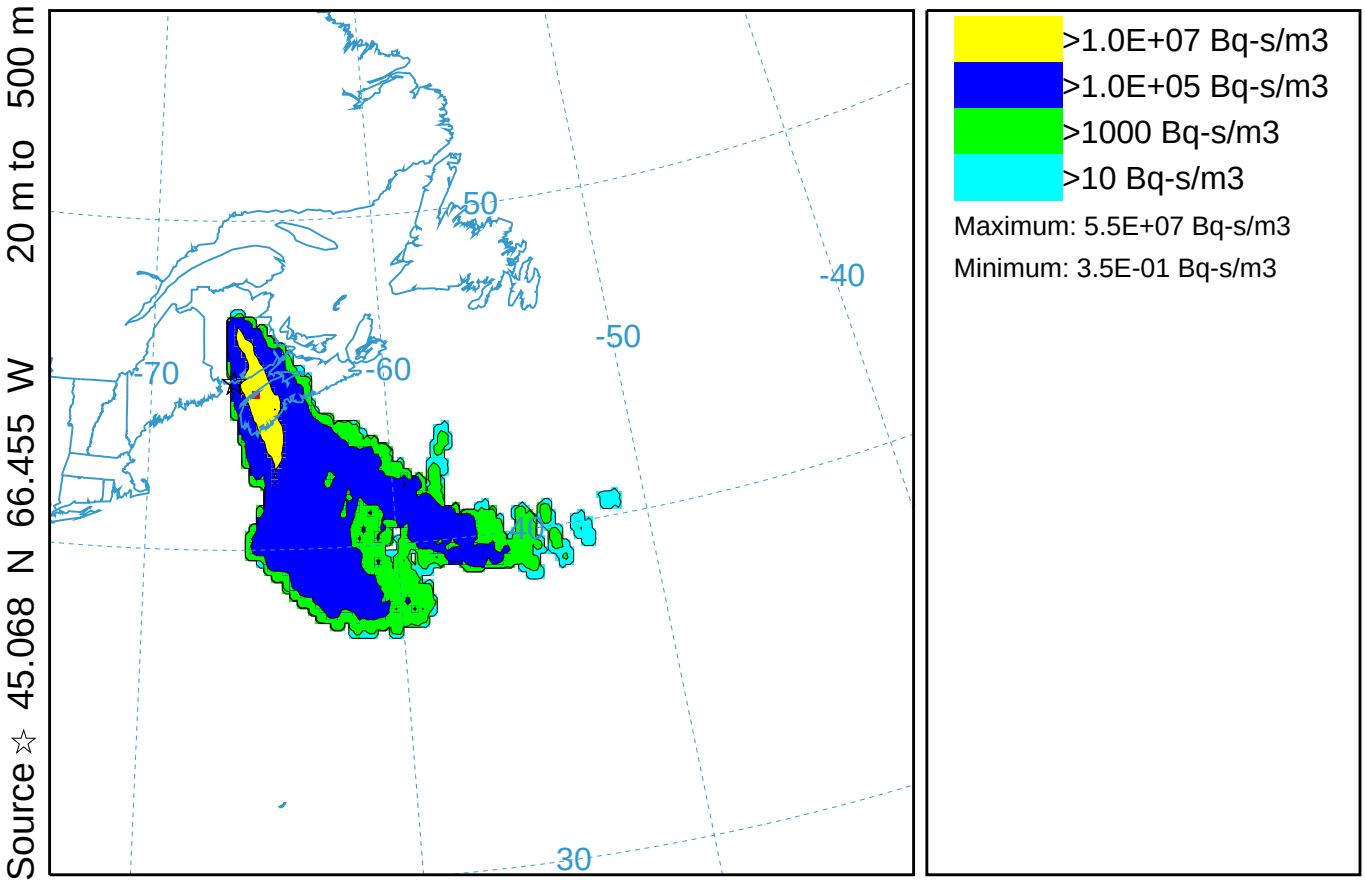
RSMC BeiJing China Meteorological Administration

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

Integrated from 1100 18 Sep to 1100 19 Sep 24 (UTC)

I131 Release started at 1100 17 Sep 24 (UTC)



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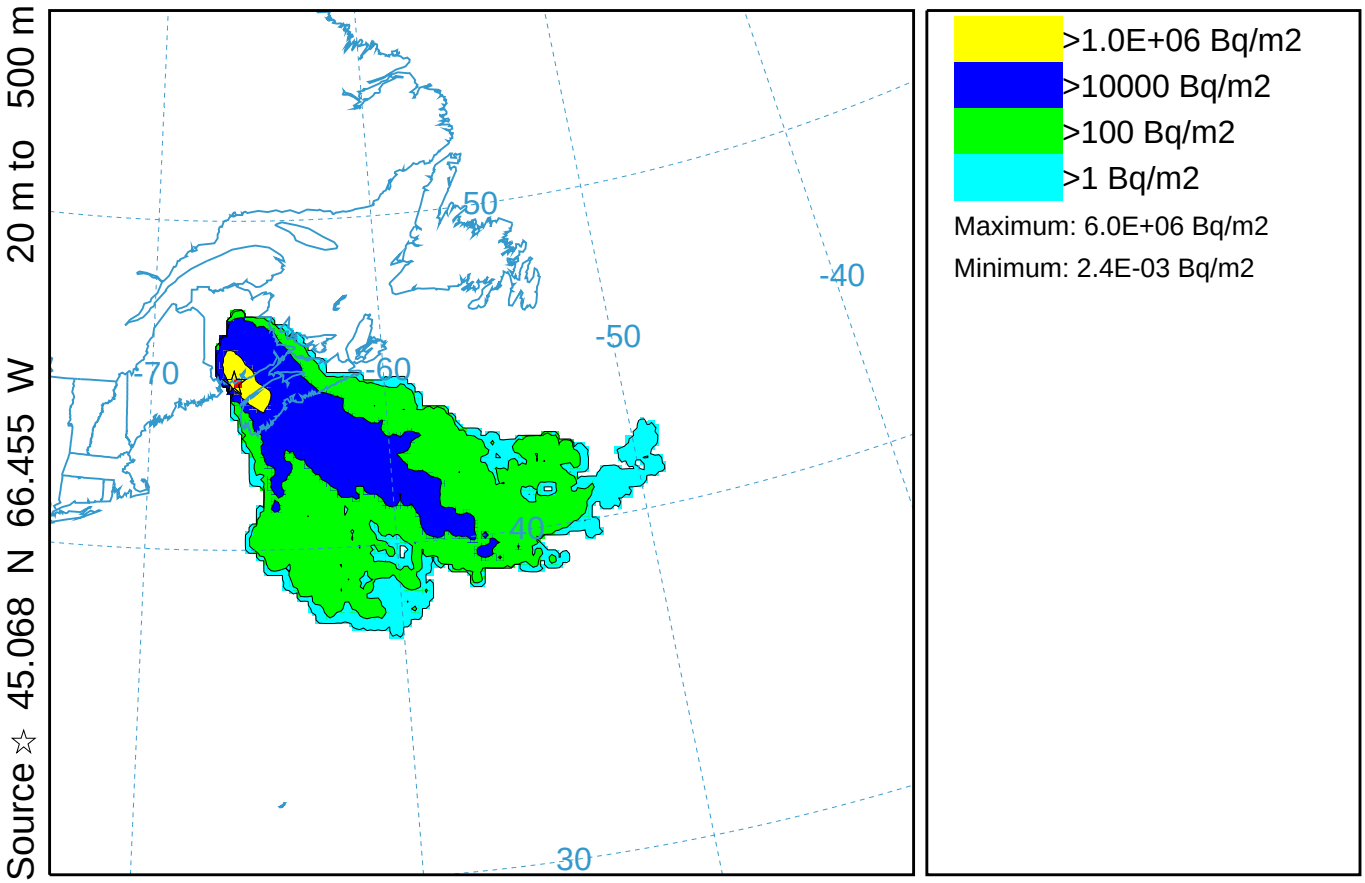
RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 1100 17 Sep to 1100 19 Sep 24 (UTC)

I131 Release started at 1100 17 Sep 24 (UTC)



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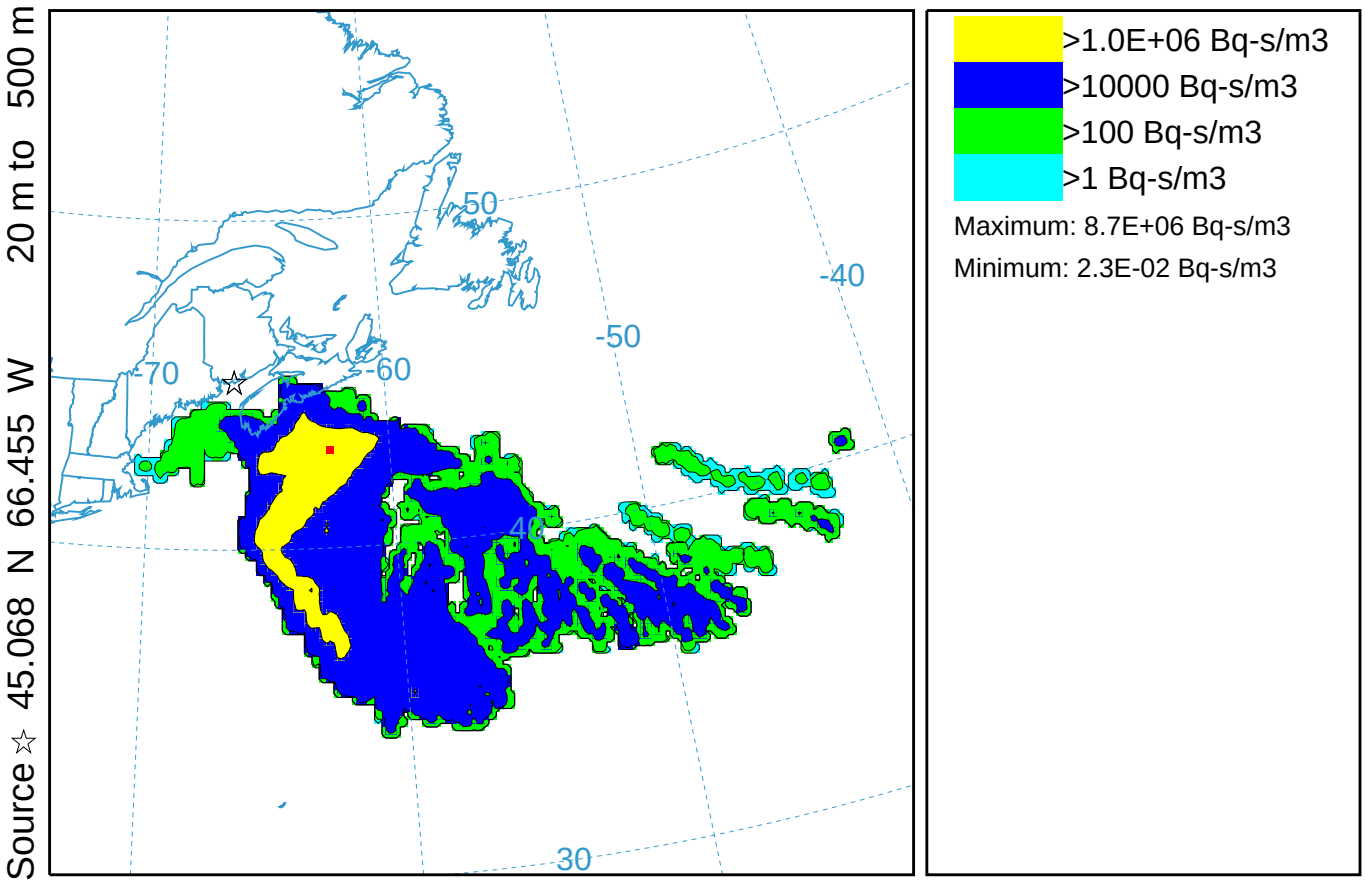
RSMC BeiJing China Meteorological Administration

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

Integrated from 1100 19 Sep to 1100 20 Sep 24 (UTC)

I131 Release started at 1100 17 Sep 24 (UTC)



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RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 1100 17 Sep to 1100 20 Sep 24 (UTC)

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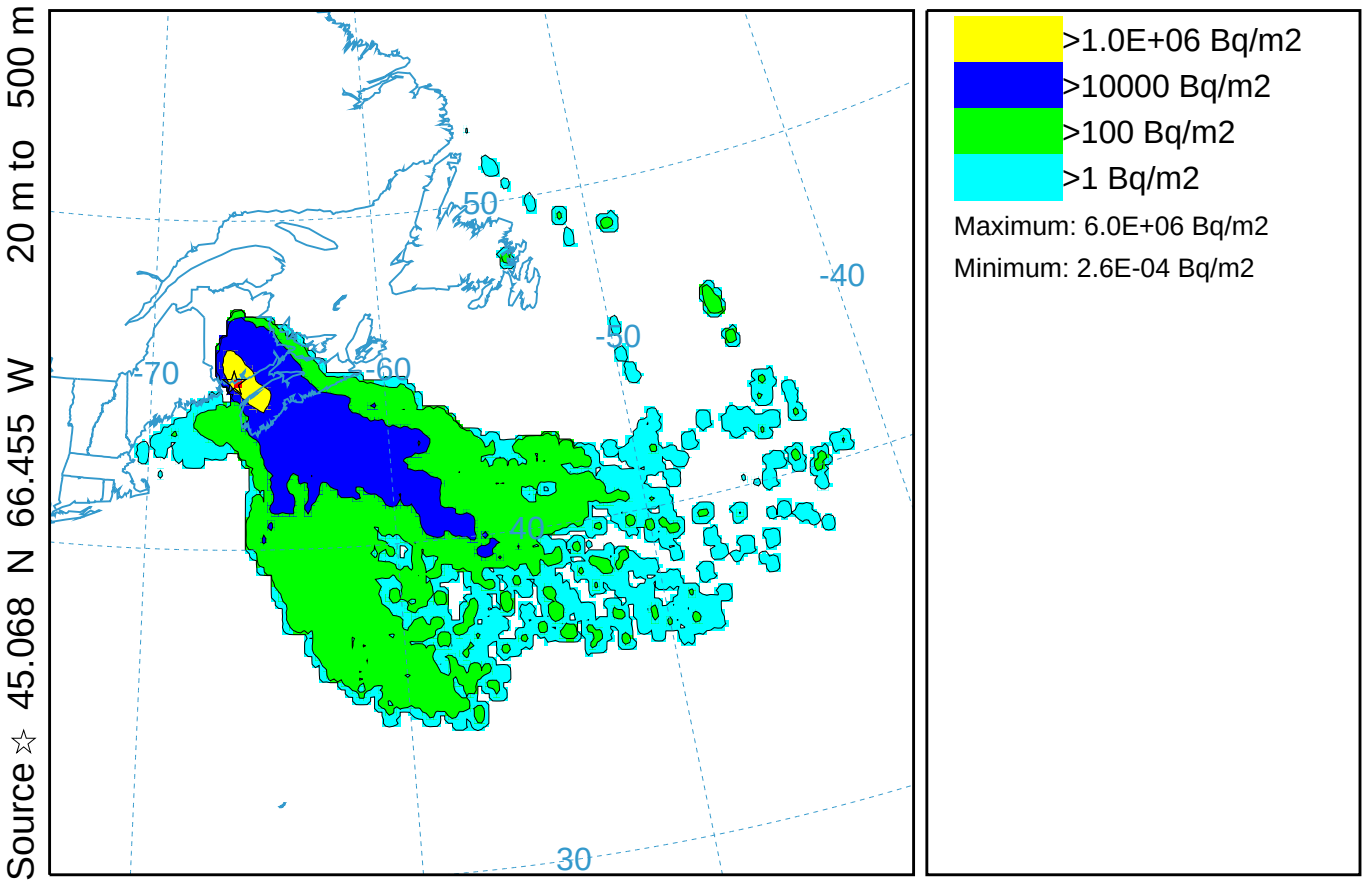

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