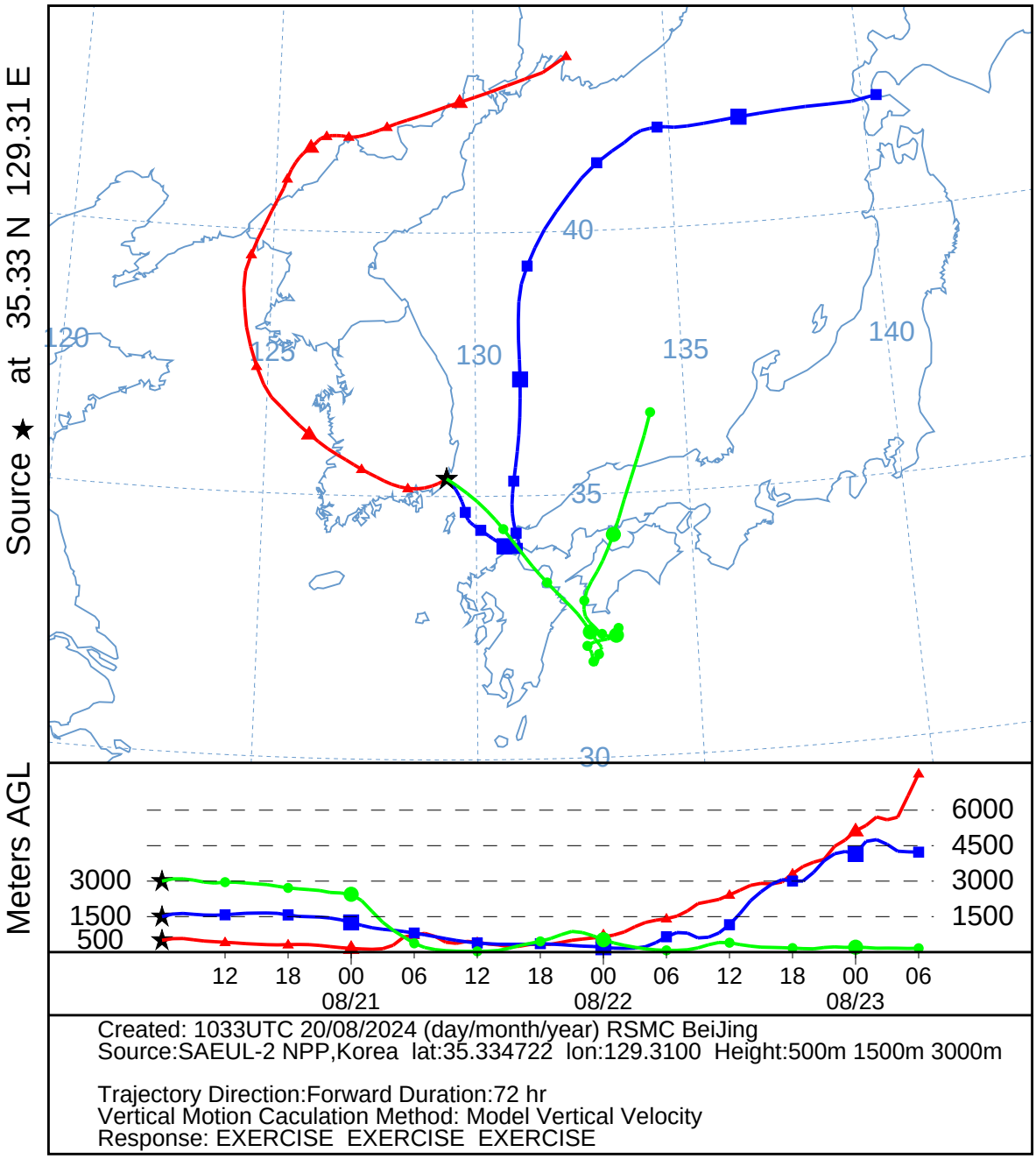
RSMC BeiJing China Meteorological Administration

# Forward trajectories starting at 0600 UTC 20 Aug 24

00 UTC 20 Aug GRAG Forecast Initialization




Created: 1033UTC 20/08/2024 (day/month/year) RSMC BeiJing
Source:SAEUL-2 NPP,Korea lat:35.334722 lon:129.3100 Height:500m 1500m 3000m

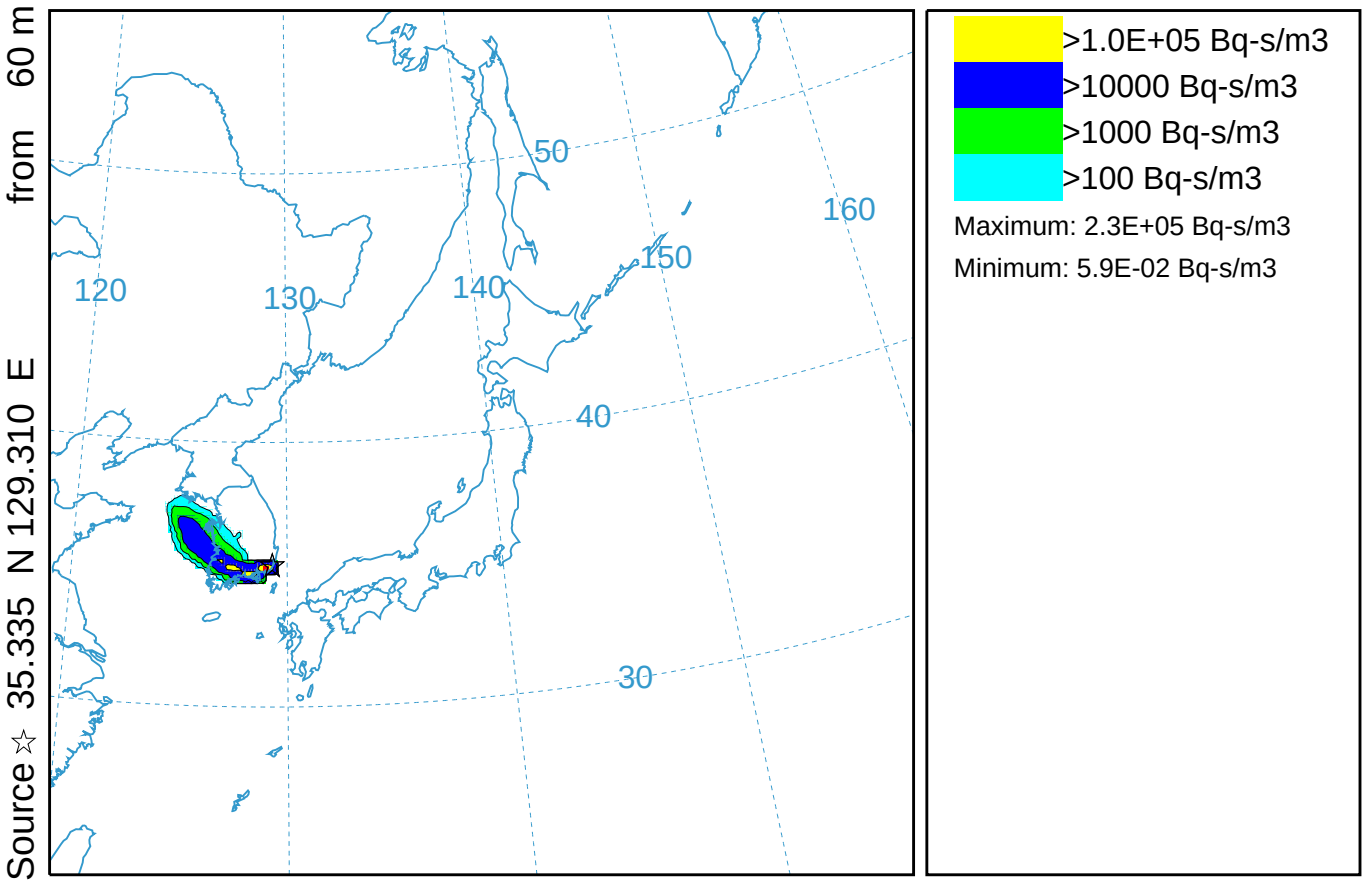
Trajectory Direction:Forward Duration:72 hr
Vertical Motion Caculation Method: Model Vertical Velocity
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

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

Integrated from 0600 20 Aug to 0600 21 Aug 24 (UTC)

I131 Release started at 0600 20 Aug 24 (UTC)




0000 20 Aug 24 GRAG FORECAST INITIALIZATION

Created: 1033UTC 20/08/2024 (day/month/year) RSMC BeiJing
Source:SAEUL-2 NPP,Korea lat:35.334722 lon:129.3100 hgt:60.0 to 60.0 m
Release ID:I131 Rate: 3.6E13 Bq/hr Duration: 0.5 hr
Distribution: Uniform between 60.0 and 60.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 20 08 2024 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE
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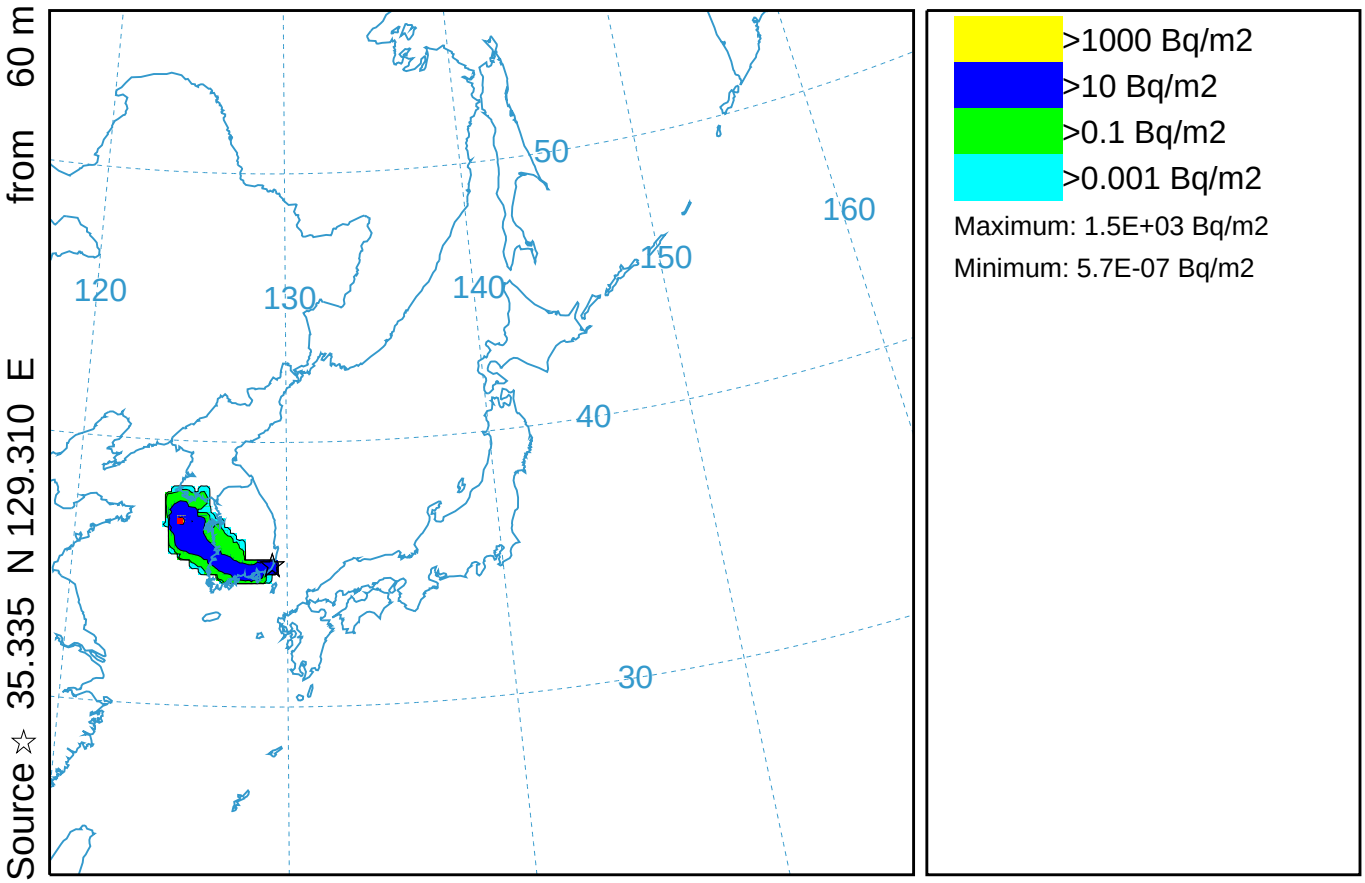
RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 0600 20 Aug to 0600 21 Aug 24 (UTC)

I131 Release started at 0600 20 Aug 24 (UTC)

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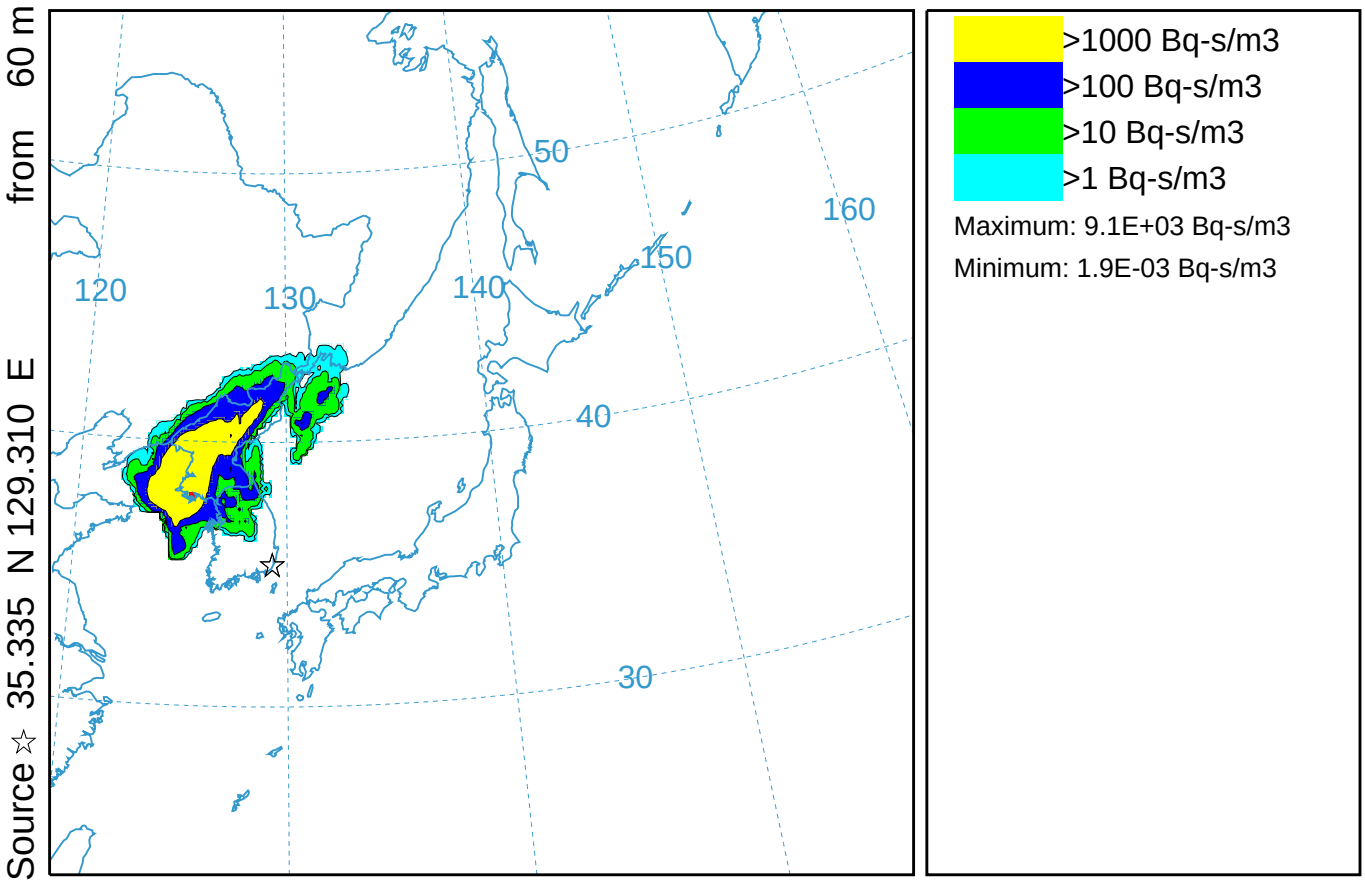
RSMC BeiJing China Meteorological Administration

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

Integrated from 0600 21 Aug to 0600 22 Aug 24 (UTC)

I131 Release started at 0600 20 Aug 24 (UTC)

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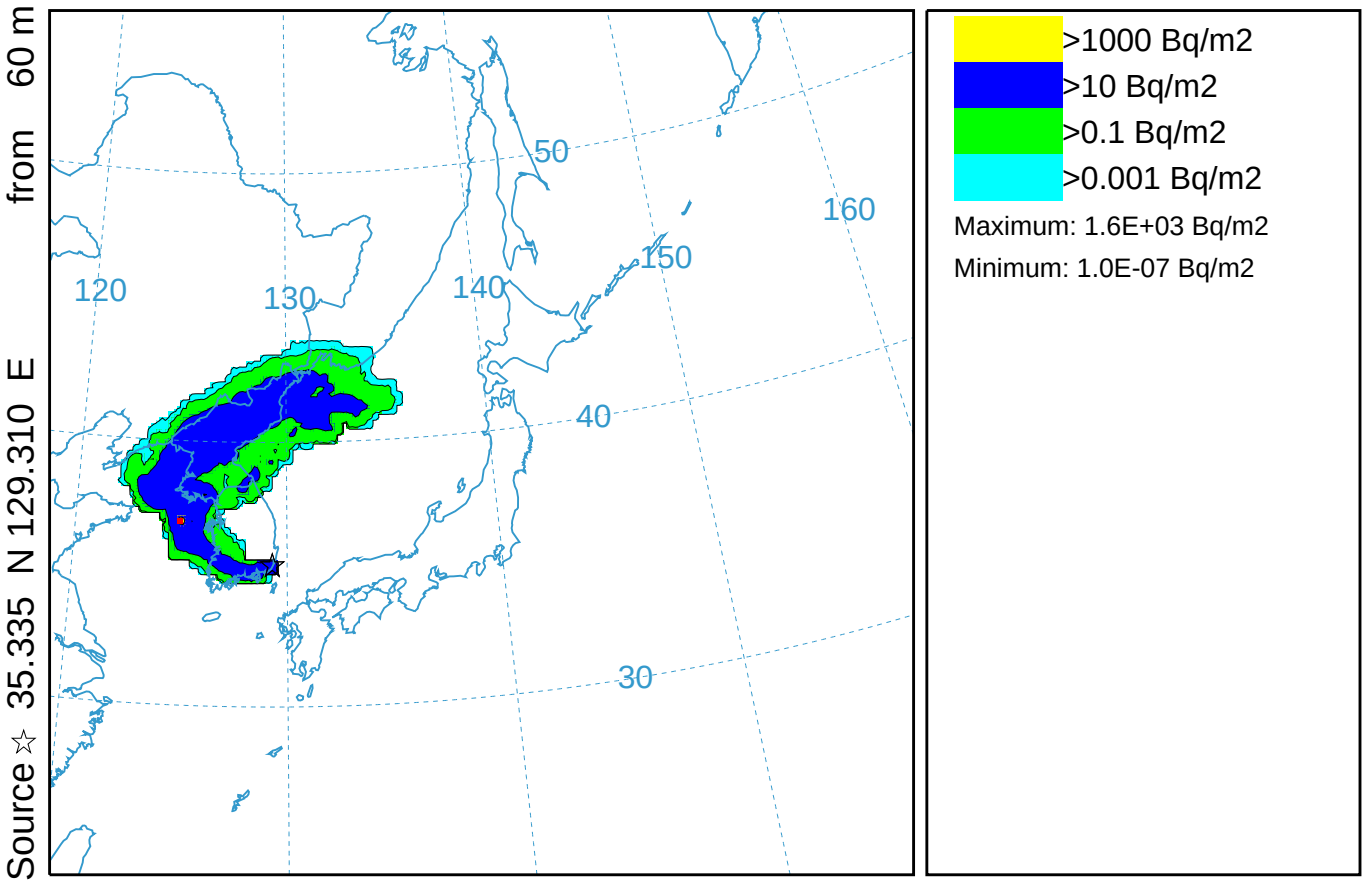
RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 0600 20 Aug to 0600 22 Aug 24 (UTC)

I131 Release started at 0600 20 Aug 24 (UTC)

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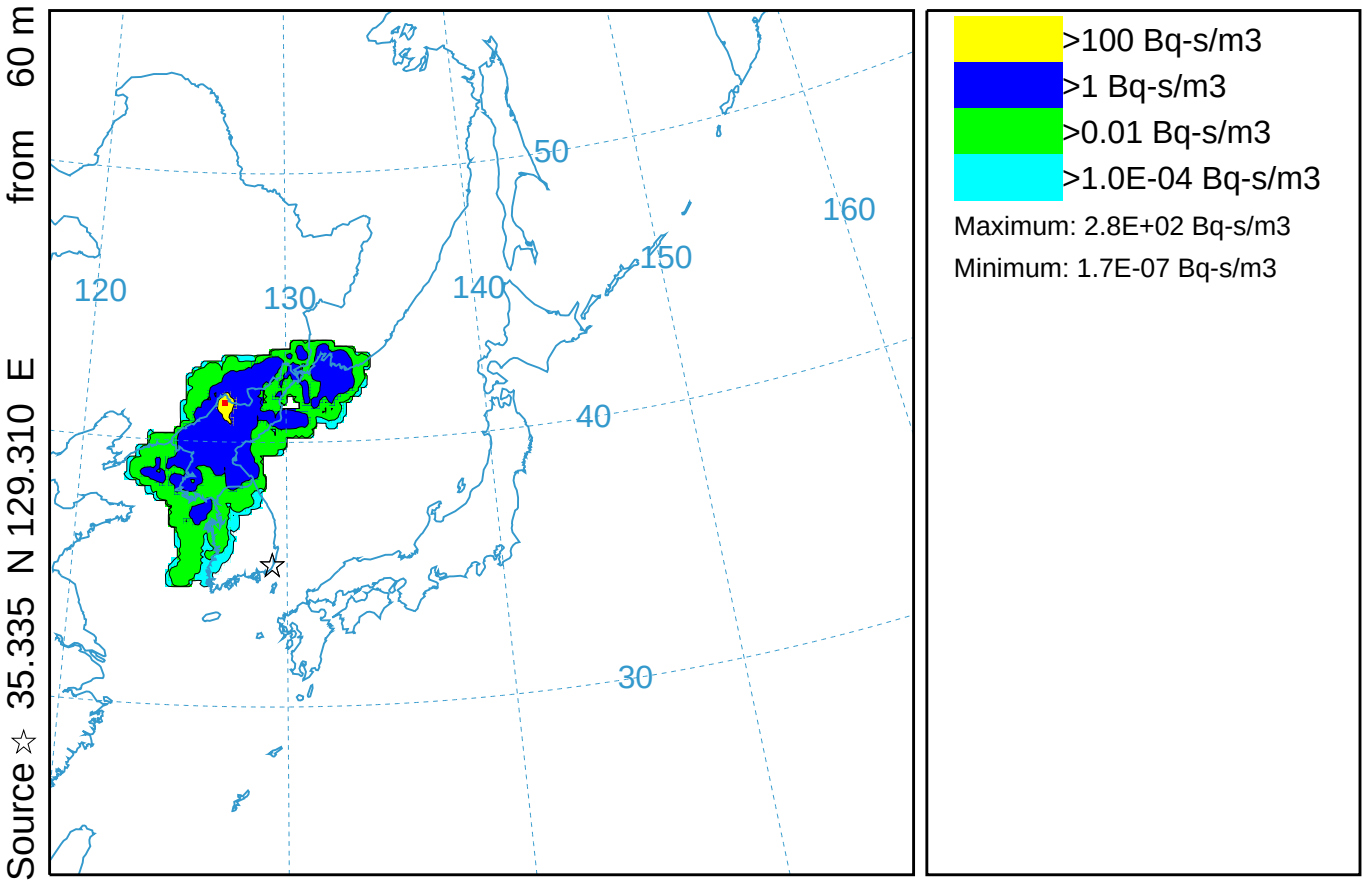
Integrated from 0600 22 Aug to 0600 23 Aug 24 (UTC)

I131 Release started at 0600 20 Aug 24 (UTC)

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RSMC BeiJing China Meteorological Administration

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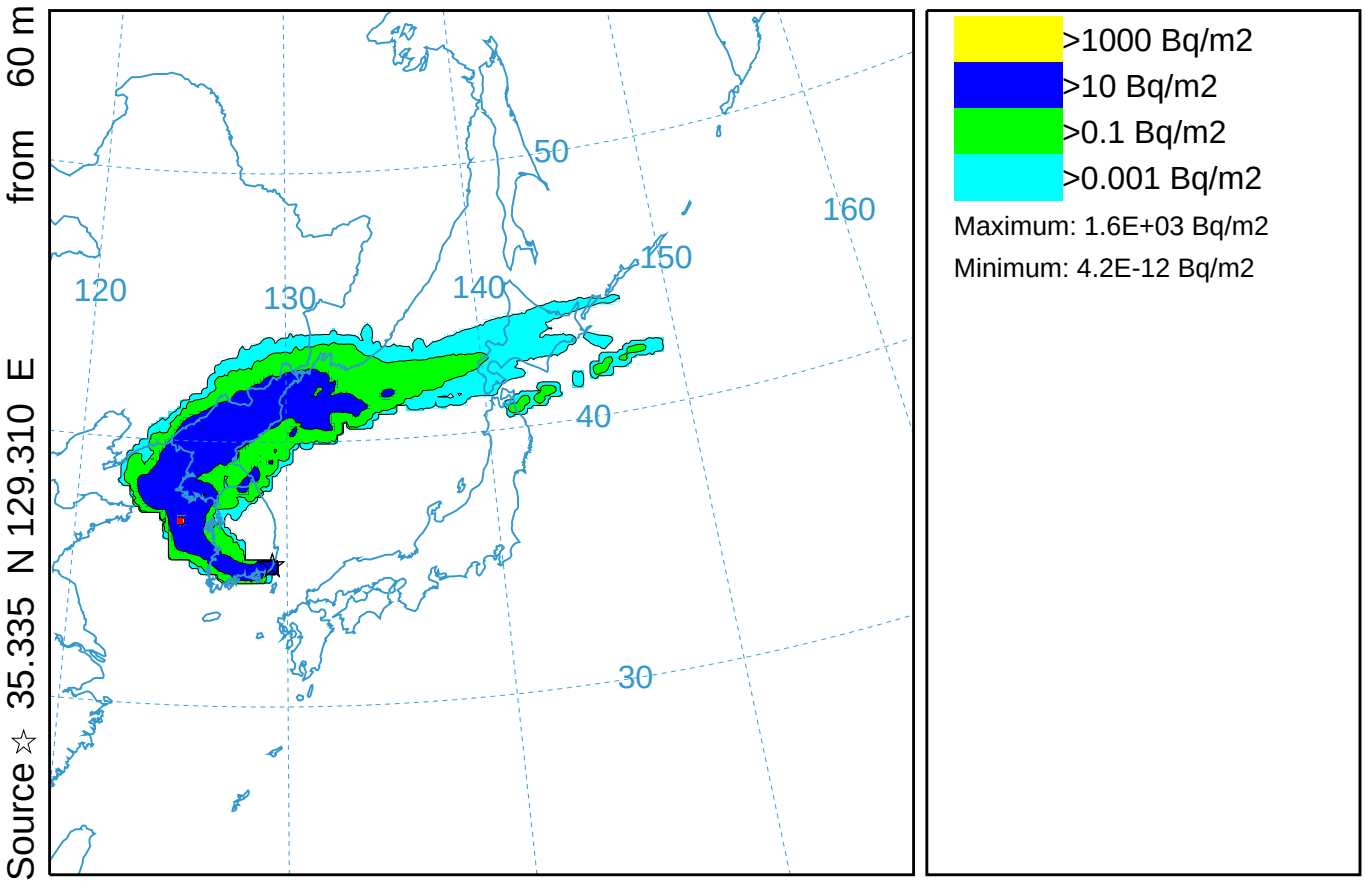


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