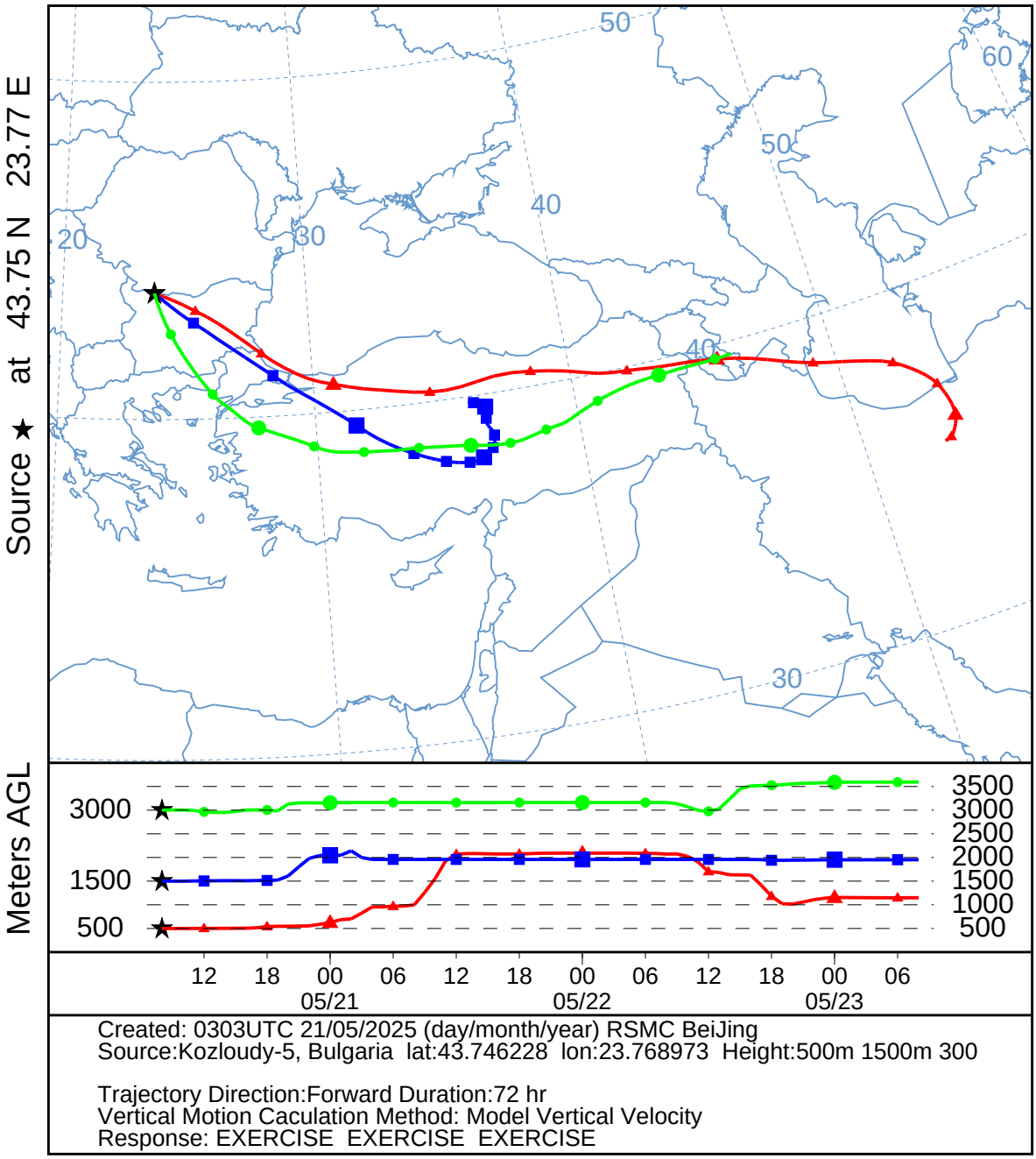
RSMC BeiJing China Meteorological Administration

Forward trajectories starting at 0830 UTC 20 May 25

00 UTC 20 May GRAG Forecast Initialization



Created: 0303UTC 21/05/2025 (day/month/year) RSMC BeiJing
Source:Kozloudy-5, Bulgaria lat:43.746228 lon:23.768973 Height:500m 1500m 300

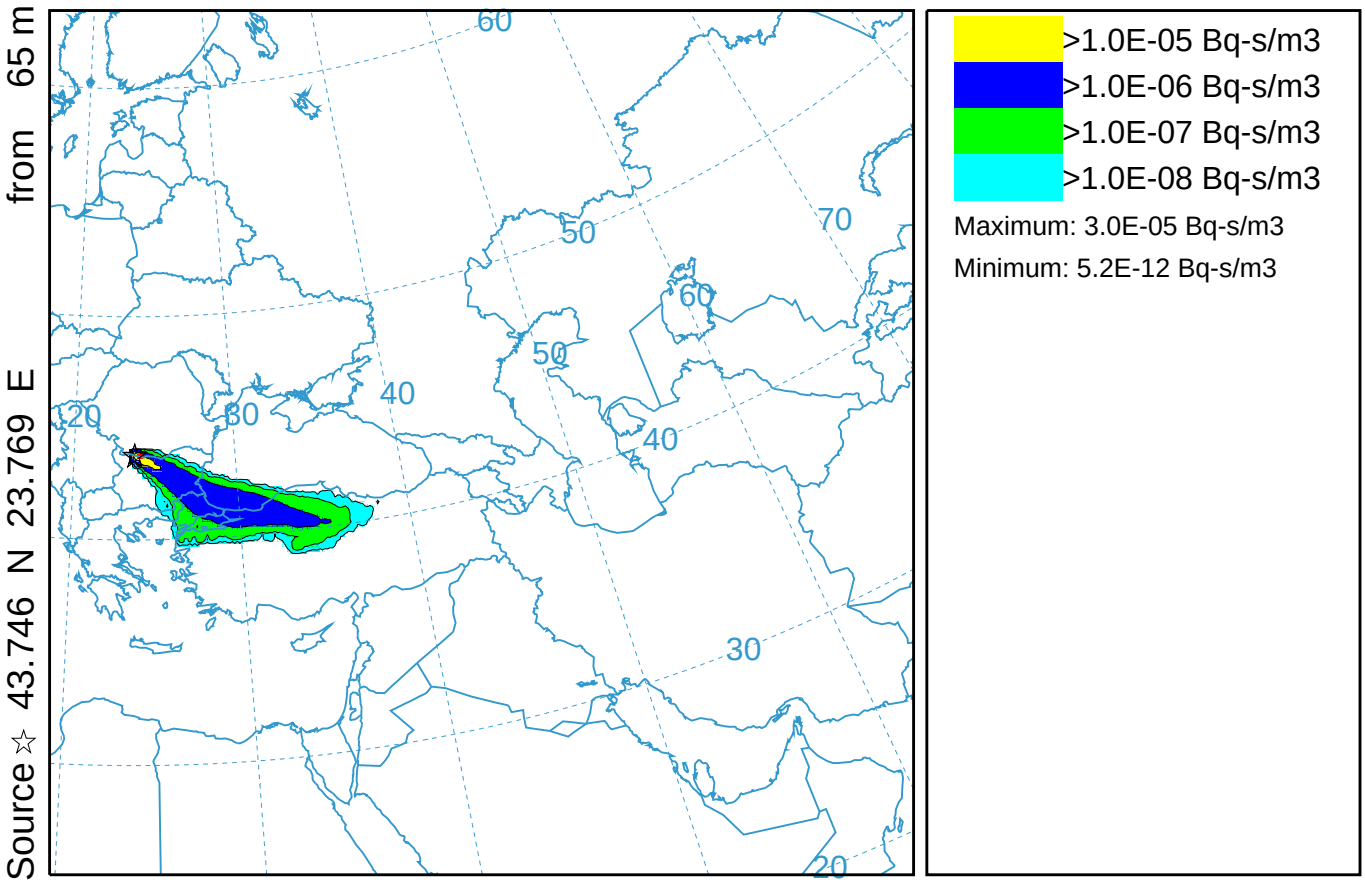
Trajectory Direction:Forward Duration:72 hr
Vertical Motion Caculation Method: Model Vertical Velocity
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

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

Integrated from 0830 20 May to 0830 21 May 25 (UTC)

C137 Release started at 0830 20 May 25 (UTC)



2300 19 May 25 GRAG FORECAST INITIALIZATION

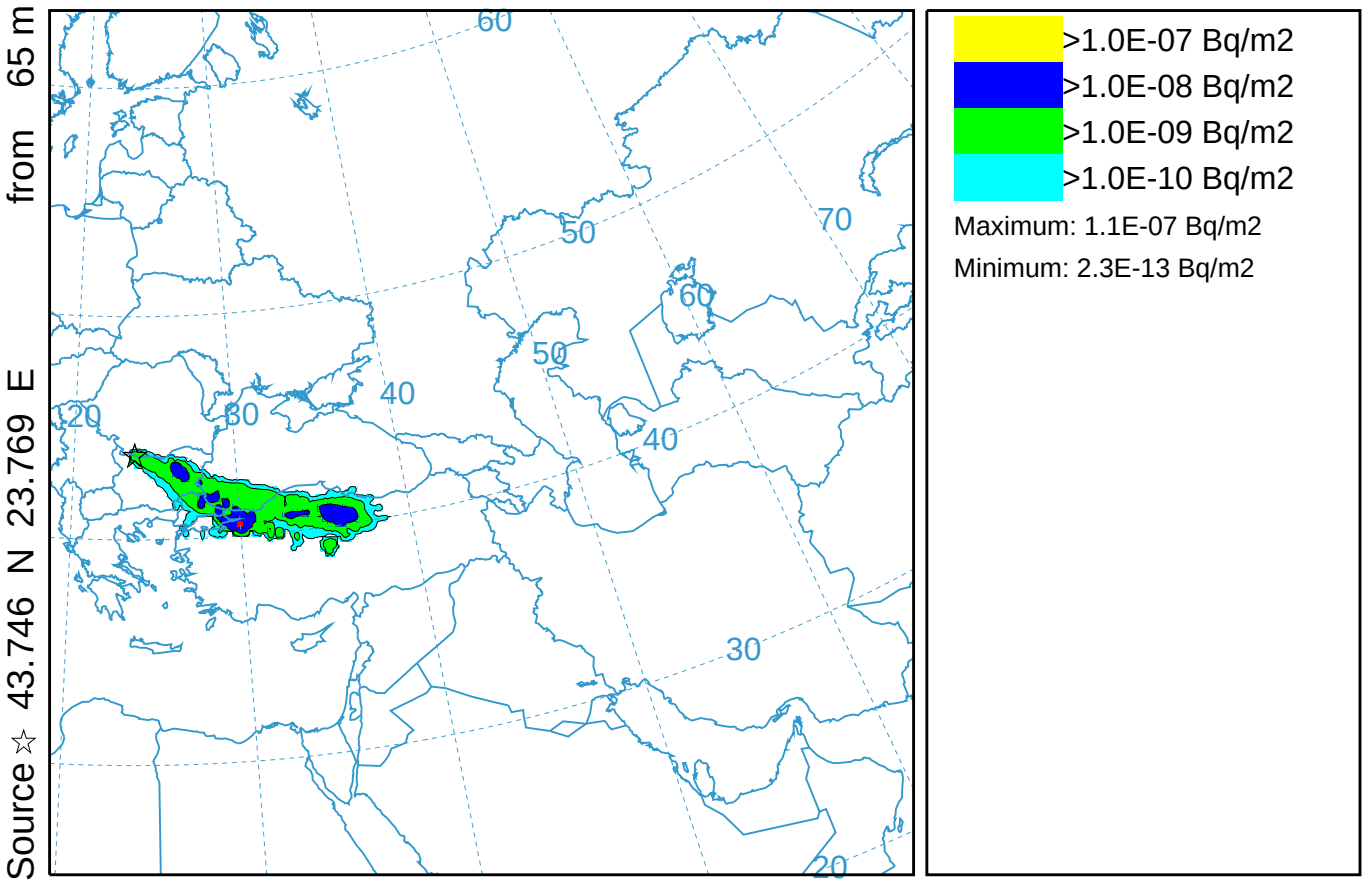
Created: 0303UTC 21/05/2025 (day/month/year) RSMC BeiJing
Source:Kozloudy-5, Bulgaria lat:43.746228 lon:23.768973 hgt:65.0 to 65.0 m
Release ID:C137 Rate: 1.25E+4 Bq/hr Duration: 1 hr
Distribution: Uniform between 65.0 and 65.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 20 05 2025 CMA-GFS
Note: 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 0830 20 May to 0830 21 May 25 (UTC)

C137 Release started at 0830 20 May 25 (UTC)



2300 19 May 25 GRAG FORECAST INITIALIZATION

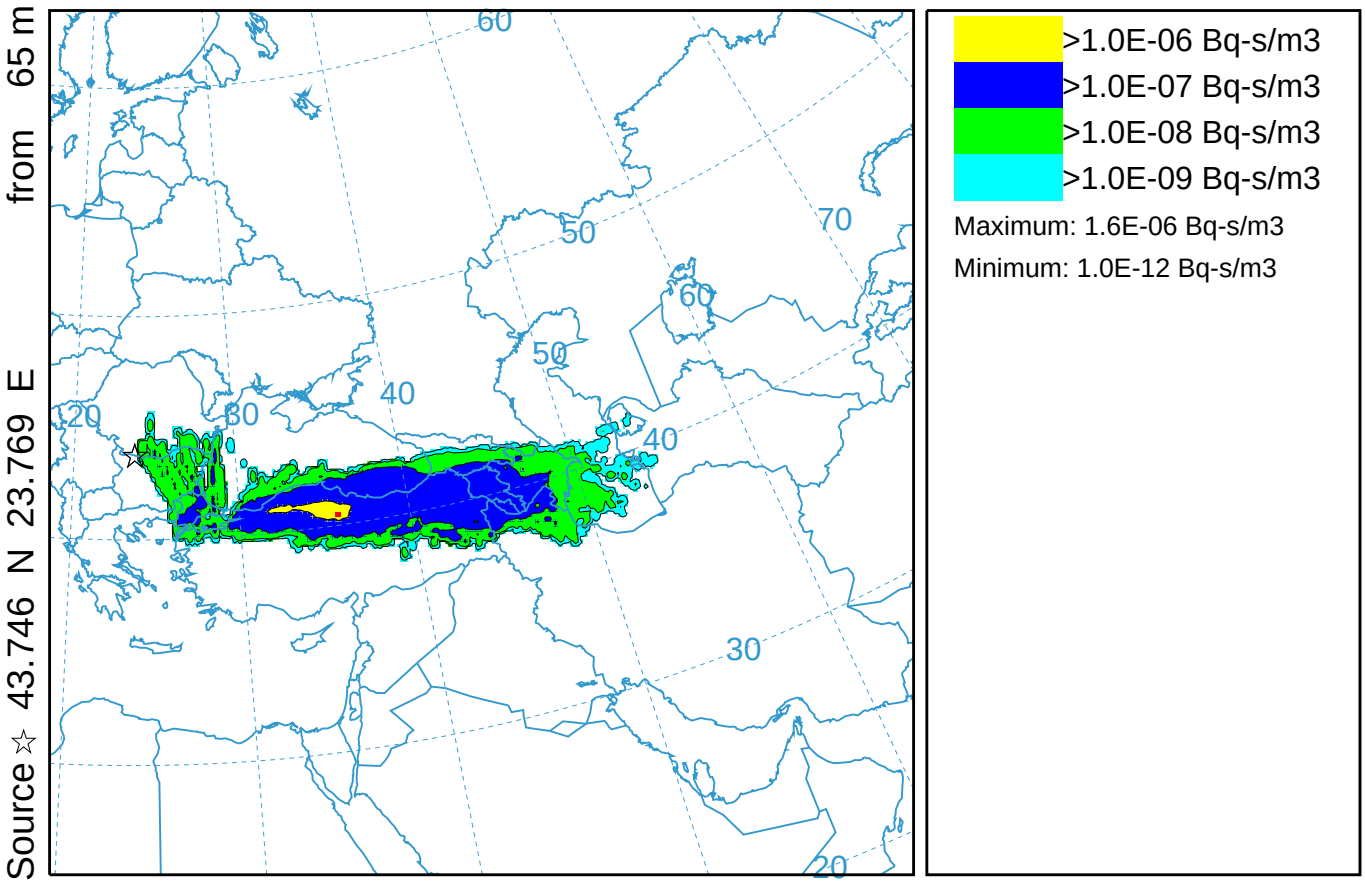
Created: 0303UTC 21/05/2025 (day/month/year) RSMC BeiJing
Source:Kozloudy-5, Bulgaria lat:43.746228 lon:23.768973 hgt:65.0 to 65.0 m
Release ID:C137 Rate: 1.25E+4 Bq/hr Duration: 1 hr
Distribution: Uniform between 65.0 and 65.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 20 05 2025 CMA-GFS
Note: 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 0830 21 May to 0830 22 May 25 (UTC)

C137 Release started at 0830 20 May 25 (UTC)



2300 19 May 25 GRAG FORECAST INITIALIZATION

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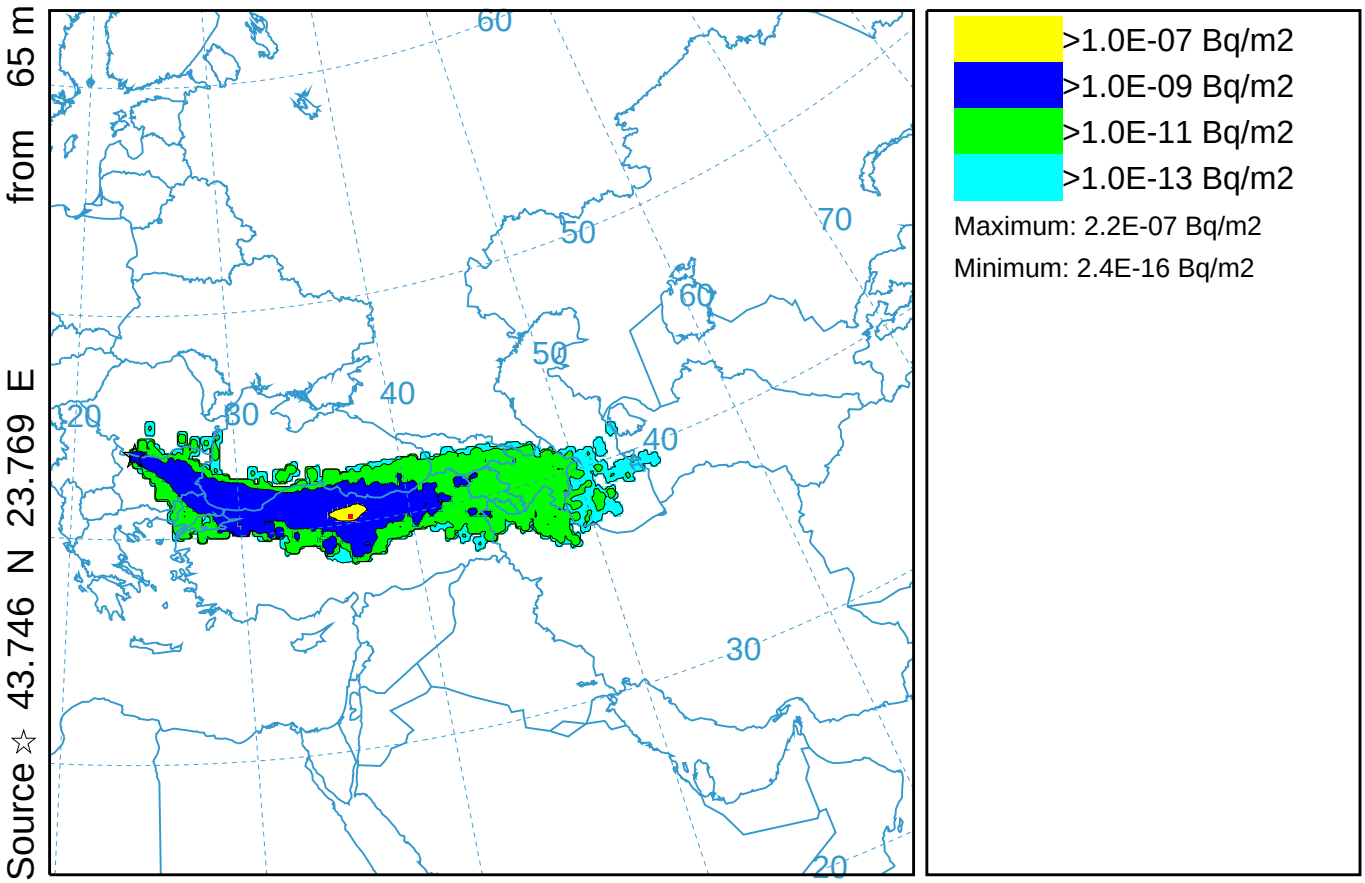
Distribution: Uniform between 65.0 and 65.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 20 05 2025 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 0830 20 May to 0830 22 May 25 (UTC)

C137 Release started at 0830 20 May 25 (UTC)



2300 19 May 25 GRAG FORECAST INITIALIZATION

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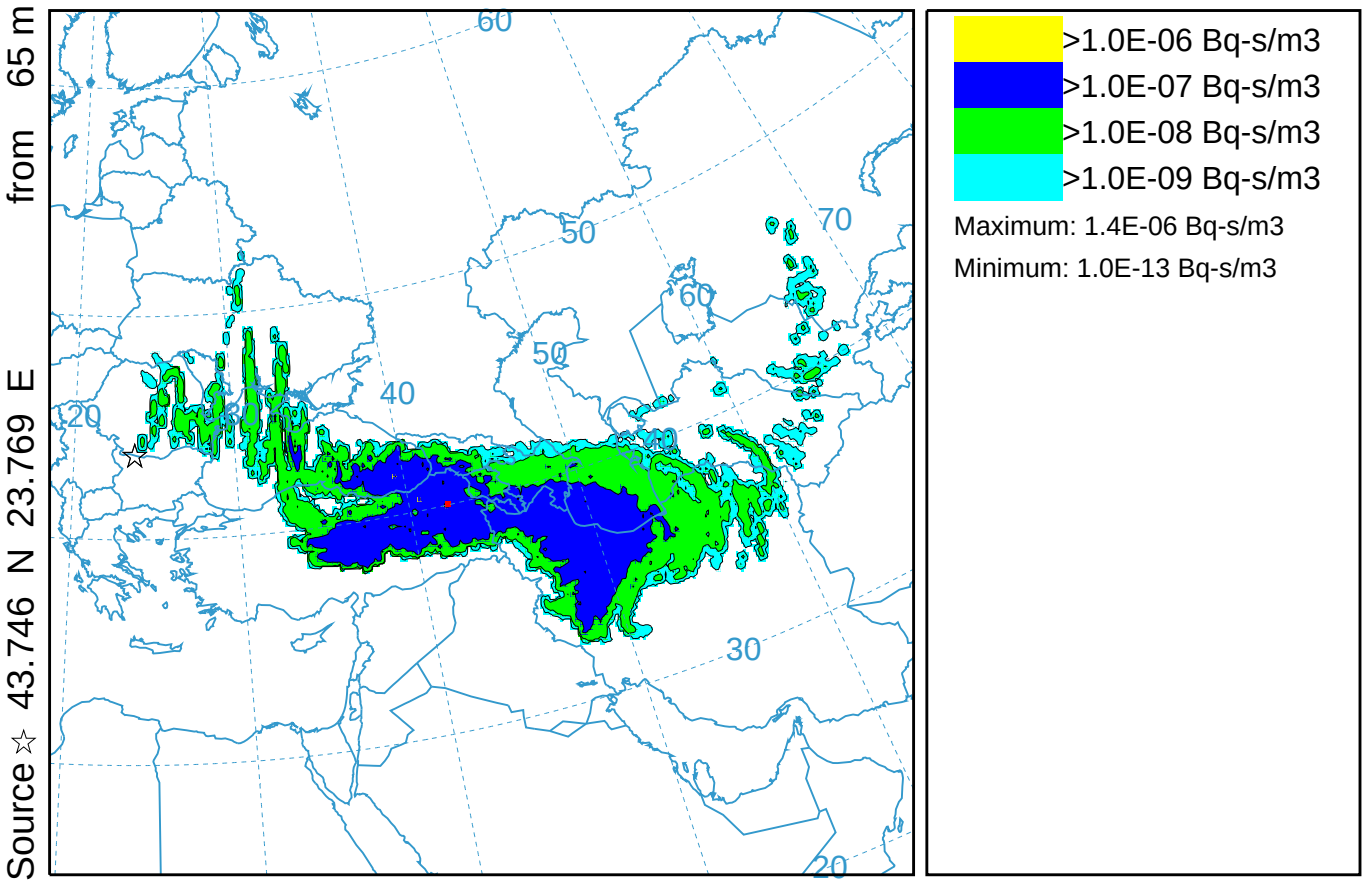
Distribution: Uniform between 65.0 and 65.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 20 05 2025 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

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

Integrated from 0830 22 May to 0830 23 May 25 (UTC)

C137 Release started at 0830 20 May 25 (UTC)



2300 19 May 25 GRAG FORECAST INITIALIZATION

Created: 0303UTC 21/05/2025 (day/month/year) RSMC BeiJing
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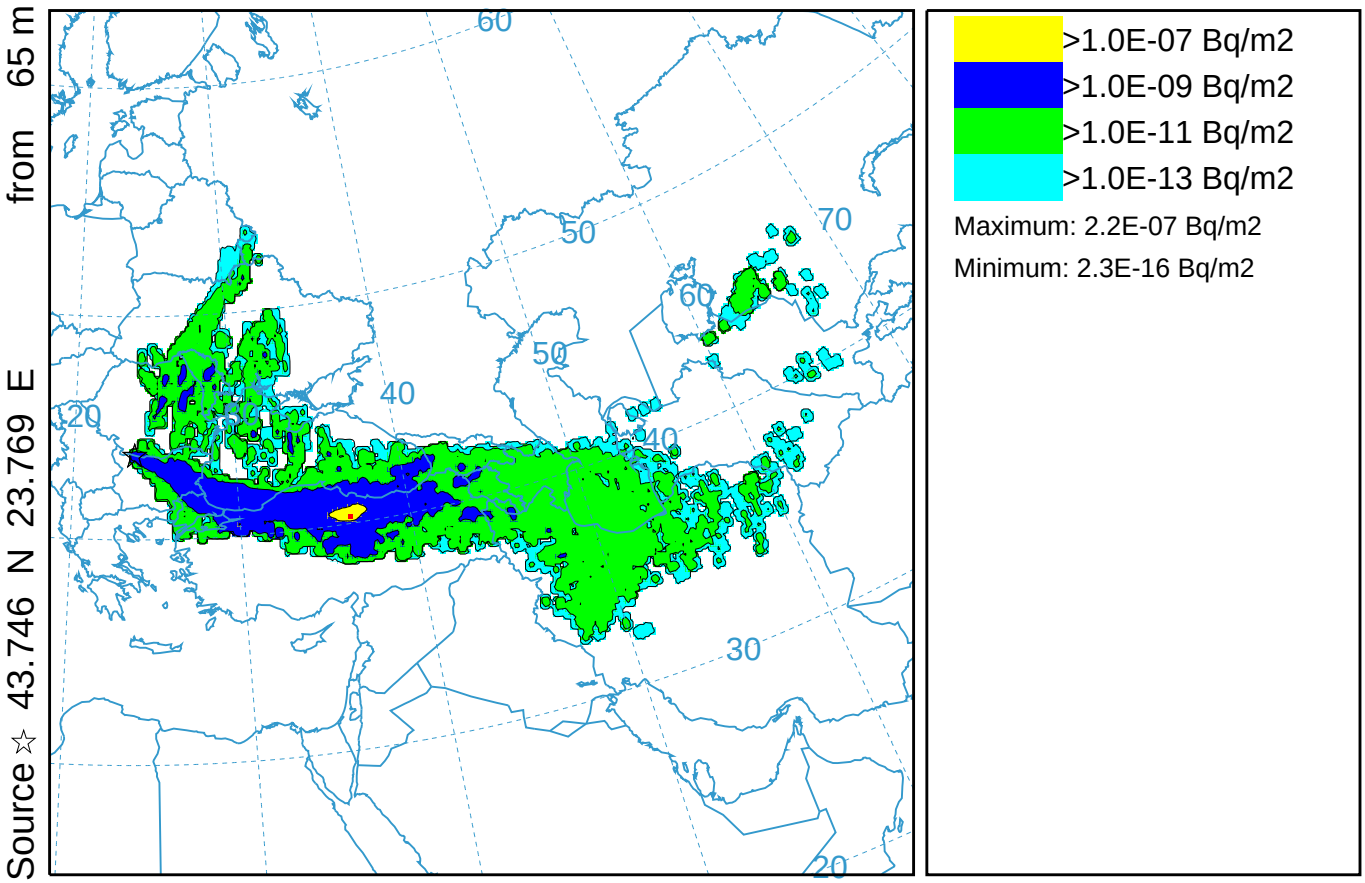
Distribution: Uniform between 65.0 and 65.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 20 05 2025 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 0830 20 May to 0830 23 May 25 (UTC)

C137 Release started at 0830 20 May 25 (UTC)



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