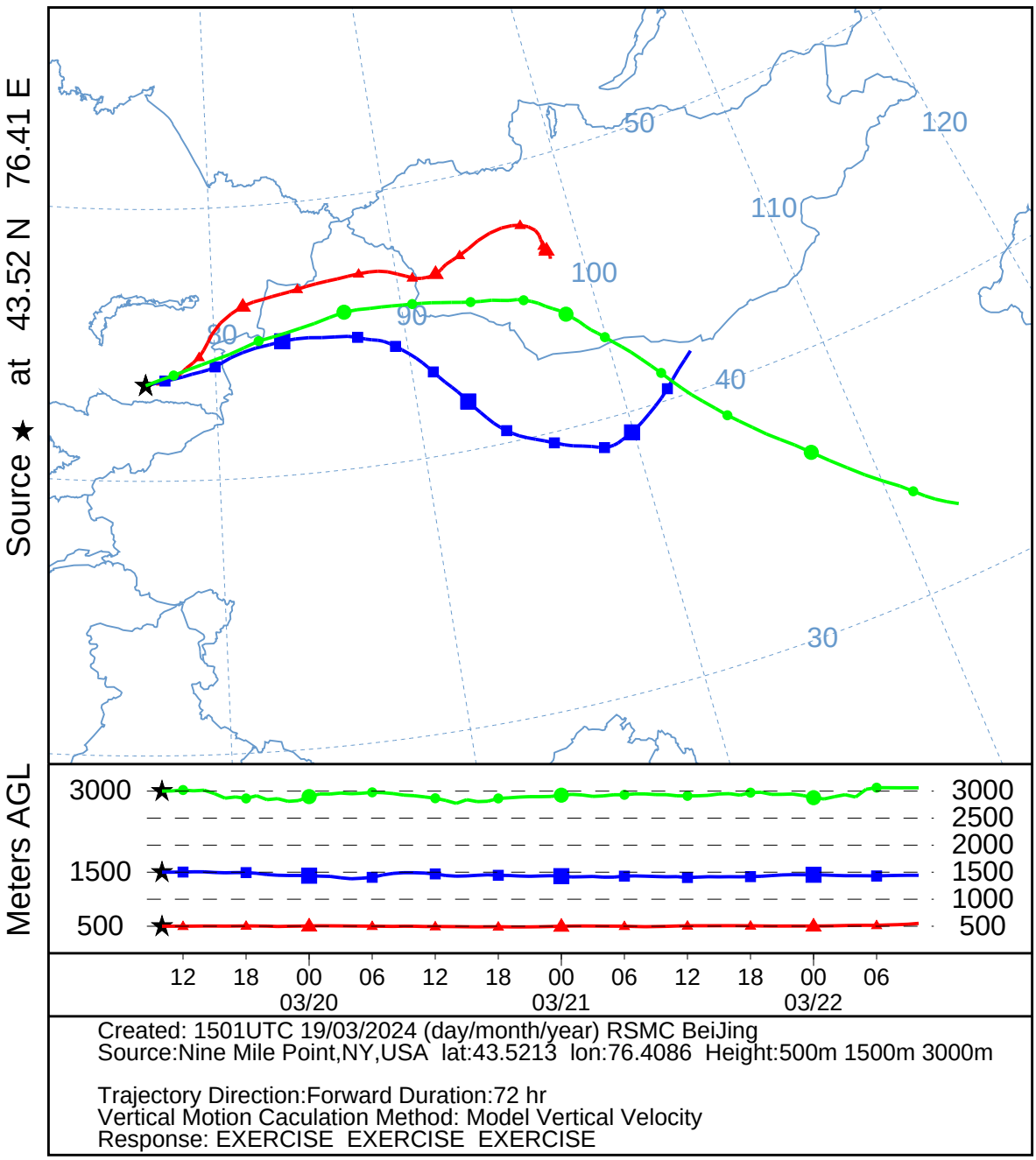
RSMC BeiJing China Meteorological Administration

Forward trajectories starting at 1000 UTC 19 Mar 24

00 UTC 19 Mar GRAG Forecast Initialization



Created: 1501UTC 19/03/2024 (day/month/year) RSMC BeiJing
Source:Nine Mile Point,NY,USA lat:43.5213 lon:76.4086 Height:500m 1500m 3000m

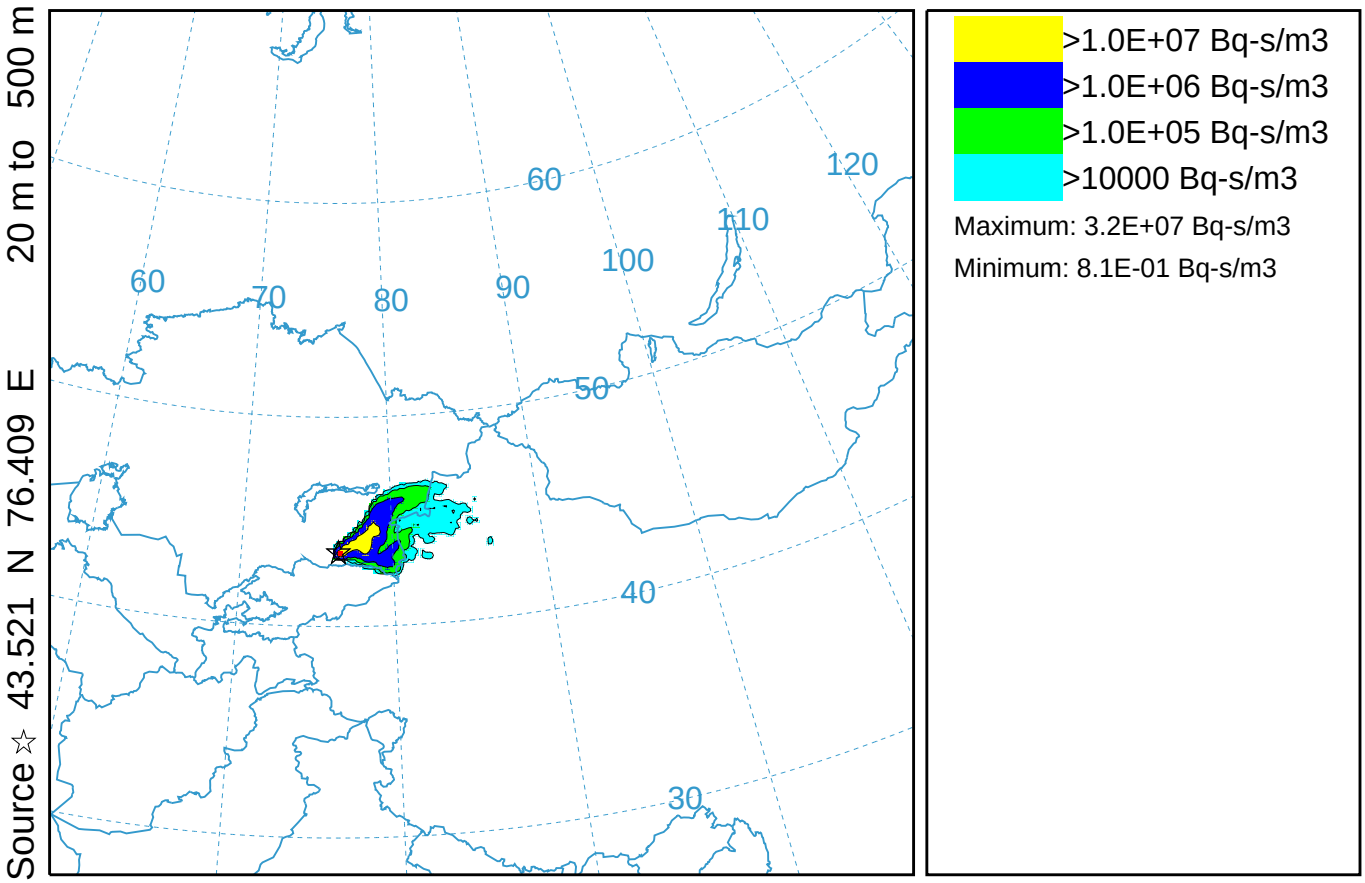
Trajectory Direction:Forward Duration:72 hr
Vertical Motion Caculation Method: Model Vertical Velocity
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

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

Integrated from 1000 19 Mar to 1000 20 Mar 24 (UTC)

I131 Release started at 1000 19 Mar 24 (UTC)



0000 19 Mar 24 GRAG FORECAST INITIALIZATION

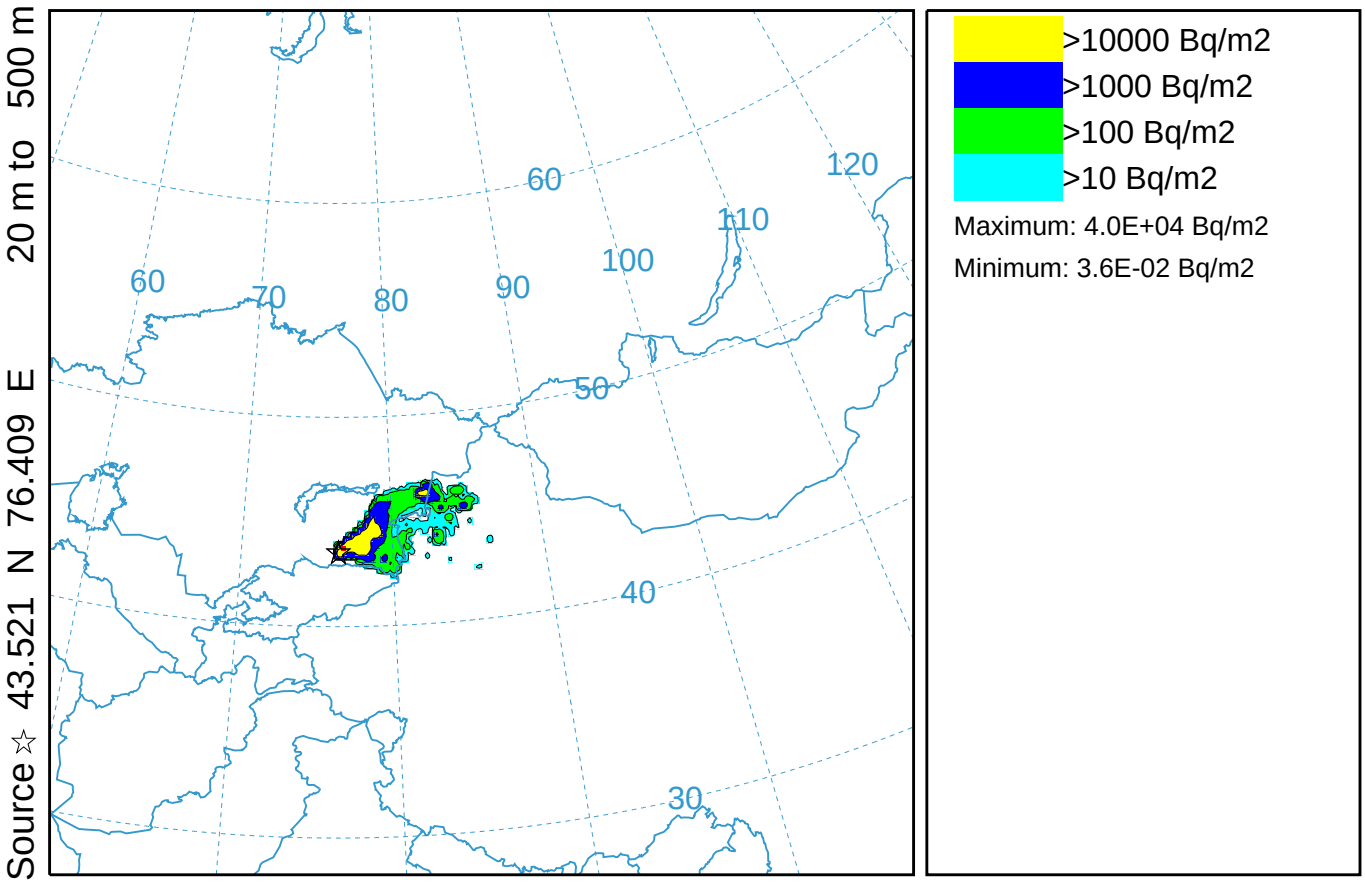
Created: 1501UTC 19/03/2024 (day/month/year) RSMC BeiJing
Source:Nine Mile Point,NY,USA lat:43.5213 lon:76.4086 hgt:20.0 to 500.0 m
Release ID:I131 Rate: 5.0E14 Bq/hr Duration: 8 hr
Distribution: Uniform between 20.0 and 500.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 19 03 2024 CMA-GFS
Note: 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 1000 19 Mar to 1000 20 Mar 24 (UTC)

I131 Release started at 1000 19 Mar 24 (UTC)



0000 19 Mar 24 GRAG FORECAST INITIALIZATION

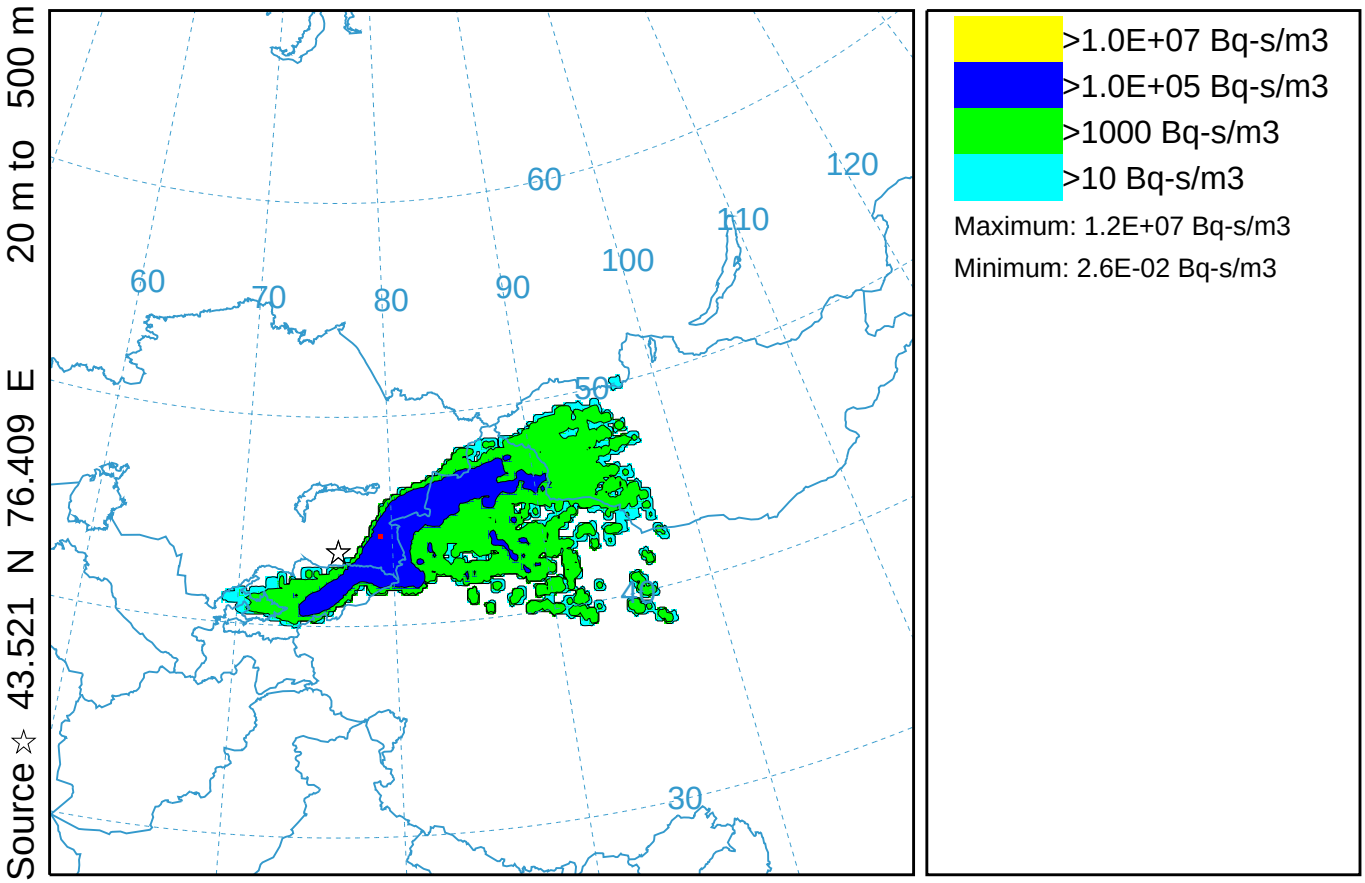
Created: 1501UTC 19/03/2024 (day/month/year) RSMC BeiJing
Source:Nine Mile Point,NY,USA lat:43.5213 lon:76.4086 hgt:20.0 to 500.0 m
Release ID:I131 Rate: 5.0E14 Bq/hr Duration: 8 hr
Distribution: Uniform between 20.0 and 500.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 19 03 2024 CMA-GFS
Note: 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 1000 20 Mar to 1000 21 Mar 24 (UTC)

I131 Release started at 1000 19 Mar 24 (UTC)



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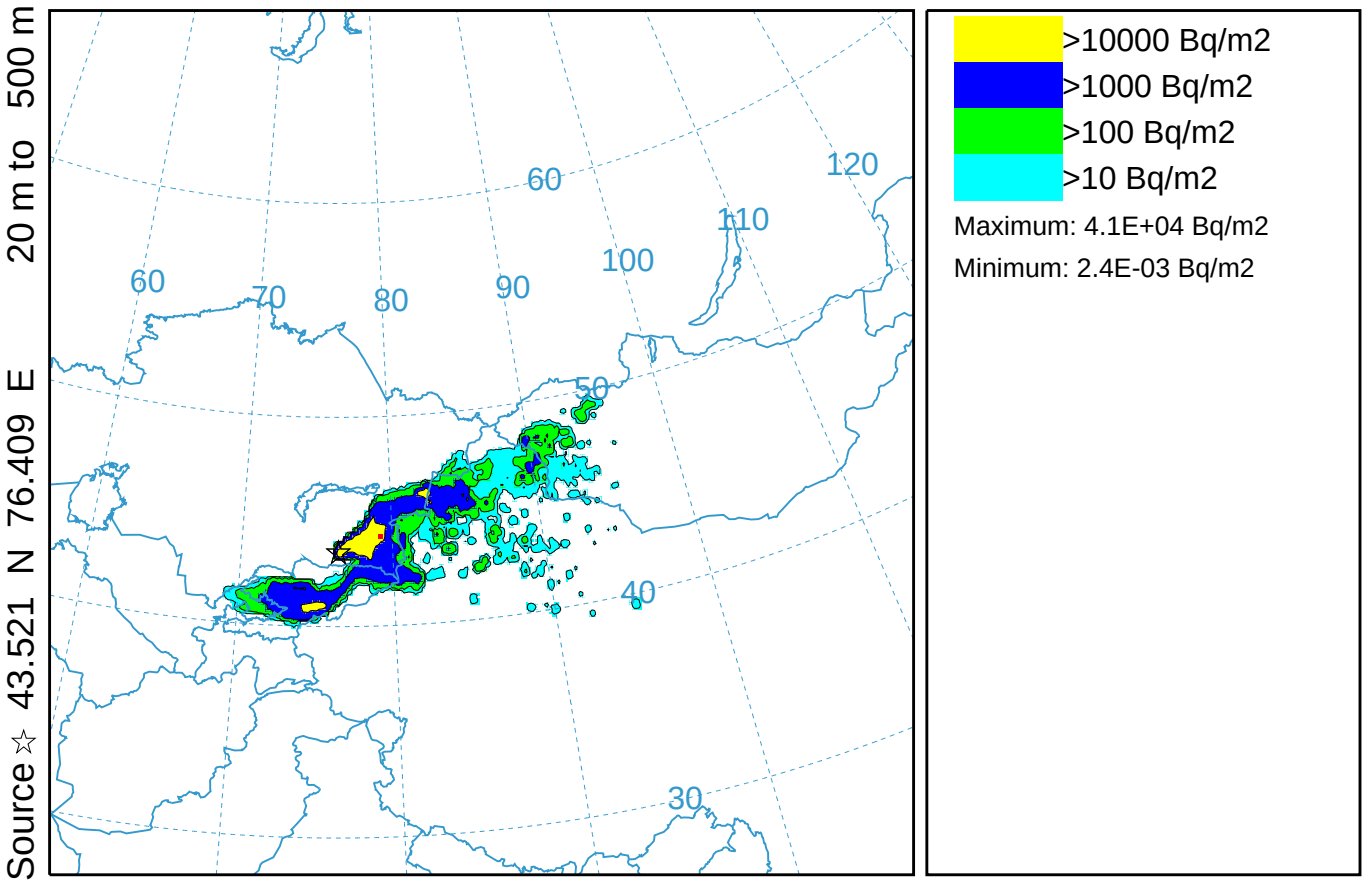
Distribution: Uniform between 20.0 and 500.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 19 03 2024 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 1000 19 Mar to 1000 21 Mar 24 (UTC)

I131 Release started at 1000 19 Mar 24 (UTC)



0000 19 Mar 24 GRAG FORECAST INITIALIZATION

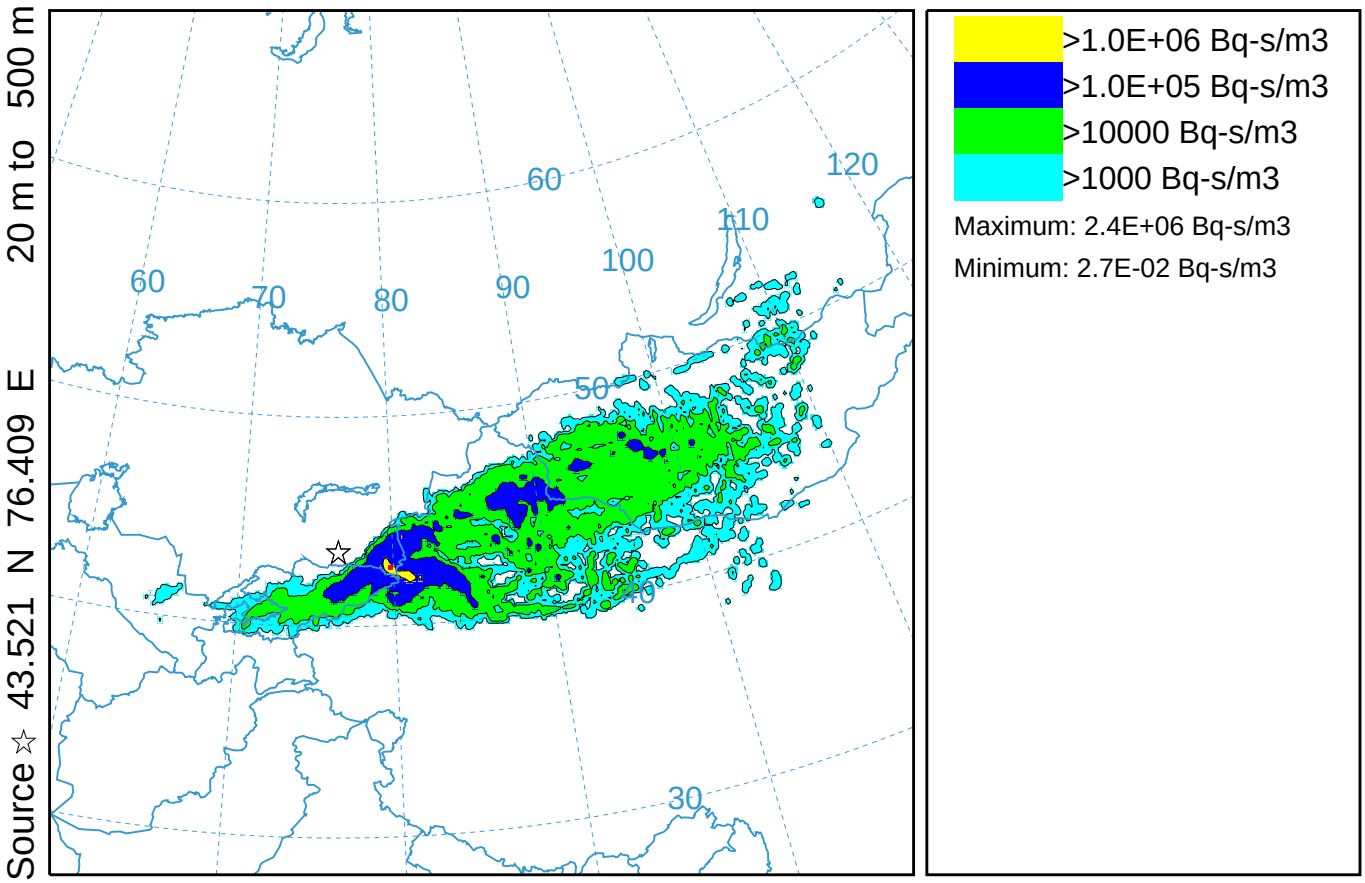
Created: 1501UTC 19/03/2024 (day/month/year) RSMC BeiJing
Source:Nine Mile Point,NY,USA lat:43.5213 lon:76.4086 hgt:20.0 to 500.0 m
Release ID:I131 Rate: 5.0E14 Bq/hr Duration: 8 hr
Distribution: Uniform between 20.0 and 500.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 19 03 2024 CMA-GFS
Note: 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 1000 21 Mar to 1000 22 Mar 24 (UTC)

I131 Release started at 1000 19 Mar 24 (UTC)



0000 19 Mar 24 GRAG FORECAST INITIALIZATION

Created: 1501UTC 19/03/2024 (day/month/year) RSMC BeiJing
Source:Nine Mile Point,NY,USA lat:43.5213 lon:76.4086 hgt:20.0 to 500.0 m
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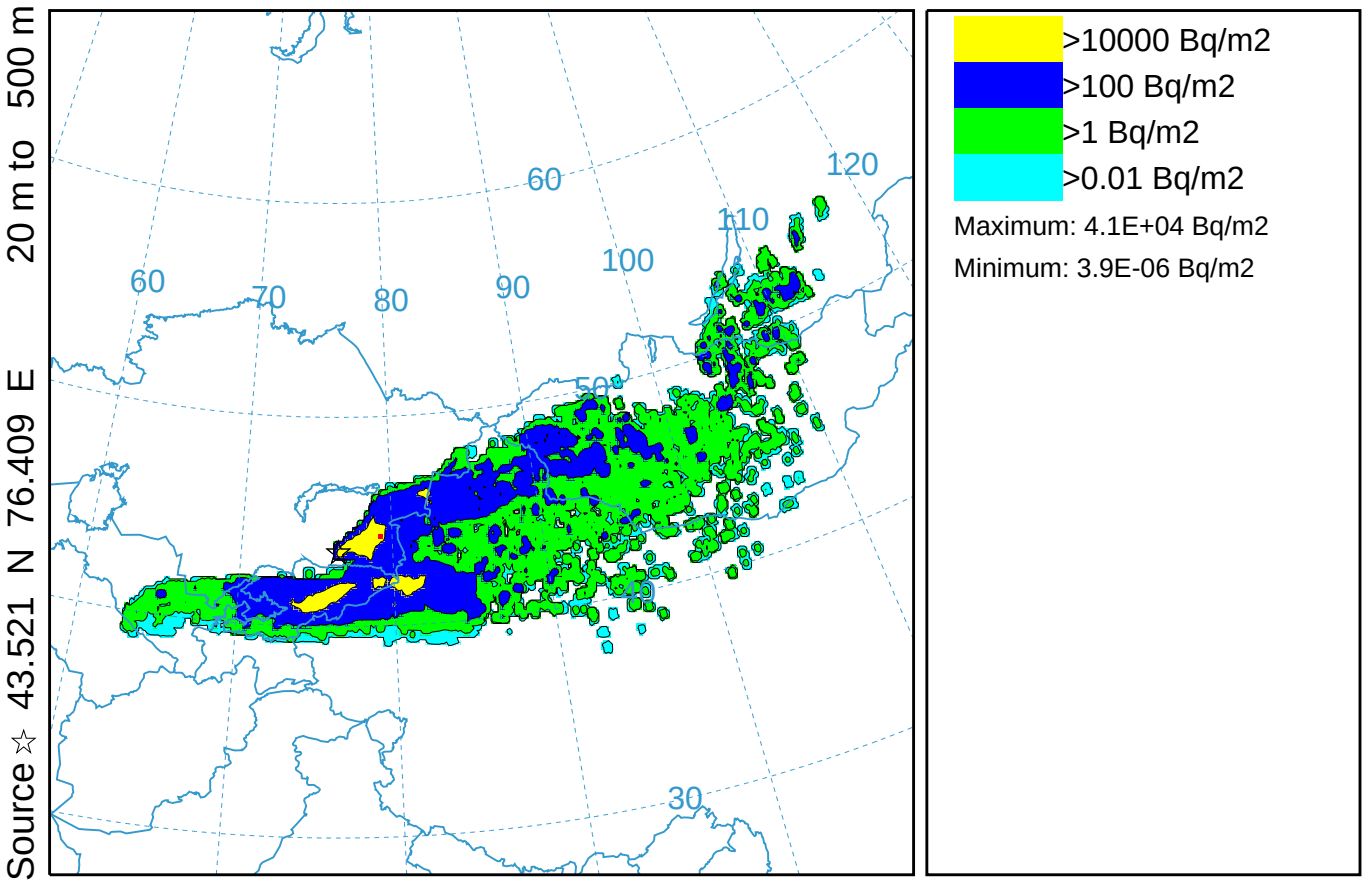
Distribution: Uniform between 20.0 and 500.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 19 03 2024 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 1000 19 Mar to 1000 22 Mar 24 (UTC)

I131 Release started at 1000 19 Mar 24 (UTC)



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