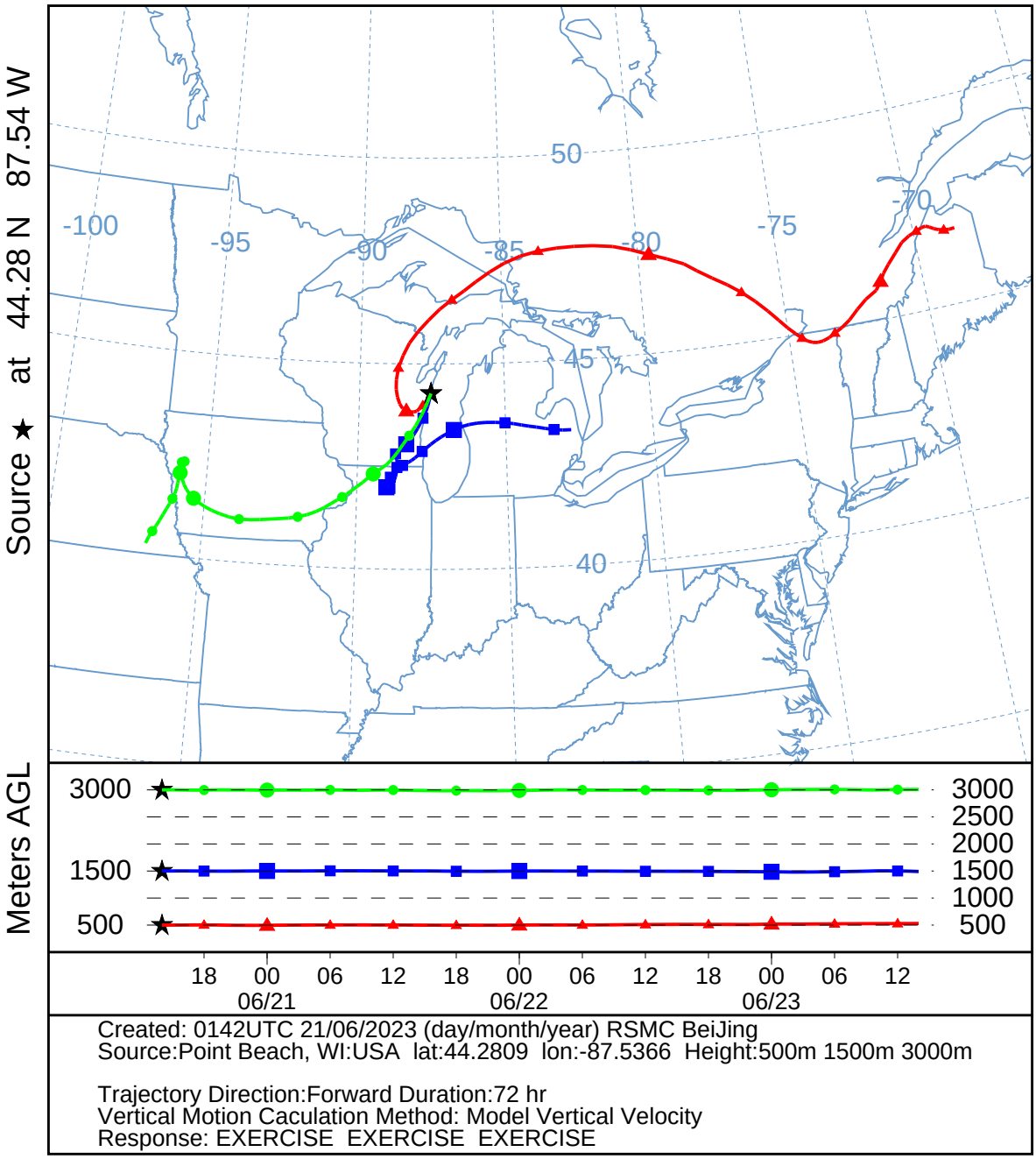
RSMC BeiJing China Meteorological Administration

Forward trajectories starting at 1416 UTC 20 Jun 23

12 UTC 20 Jun GRAG Forecast Initialization



Created: 0142UTC 21/06/2023 (day/month/year) RSMC BeiJing
Source:Point Beach, WI:USA lat:44.2809 lon:-87.5366 Height:500m 1500m 3000m

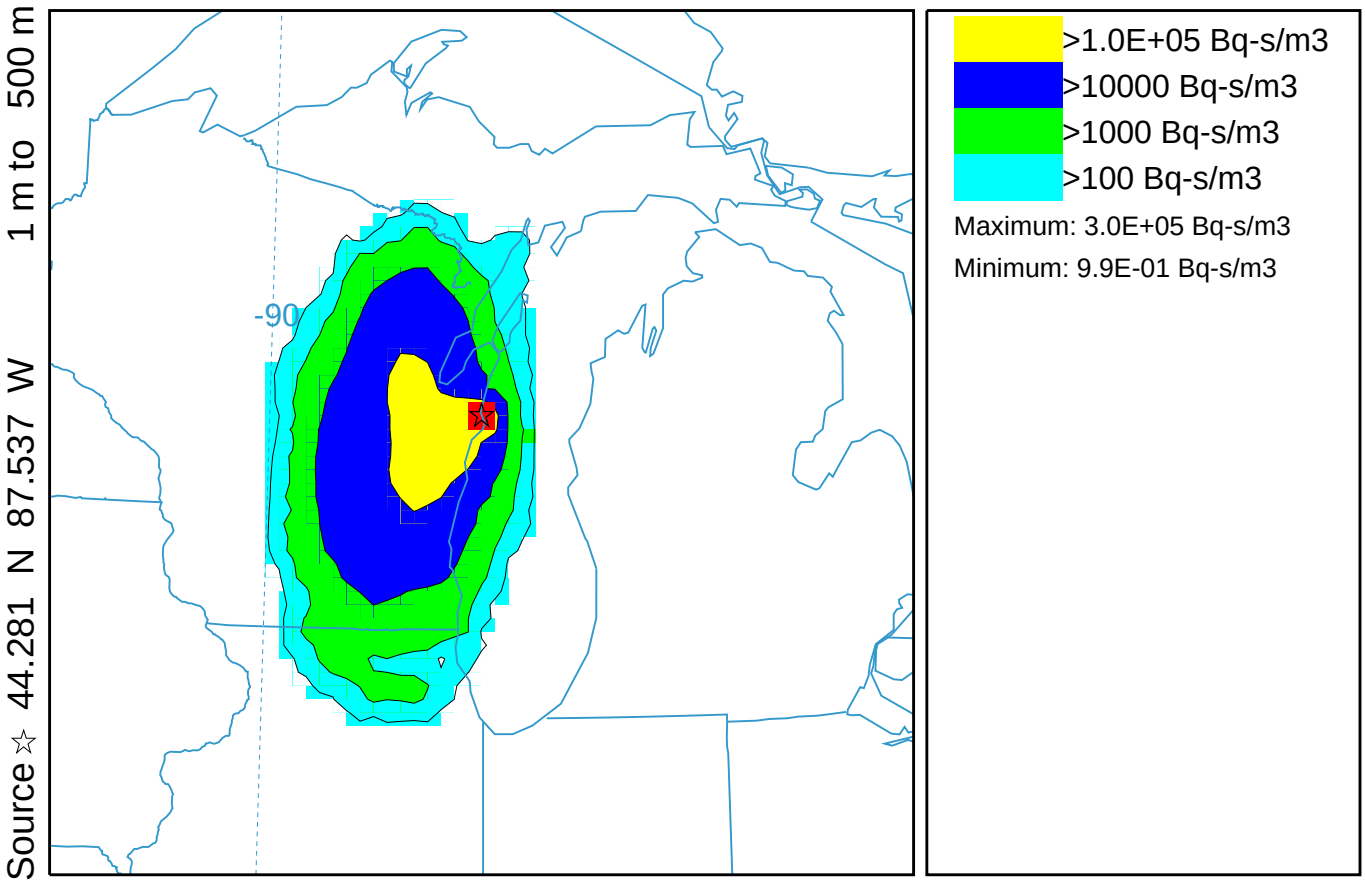
Trajectory Direction:Forward Duration:72 hr
Vertical Motion Caculation Method: Model Vertical Velocity
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

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

Integrated from 1416 20 Jun to 1216 21 Jun 23 (UTC)

I131 Release started at 1416 20 Jun 23 (UTC)



1200 20 Jun 23 GRAG FORECAST INITIALIZATION

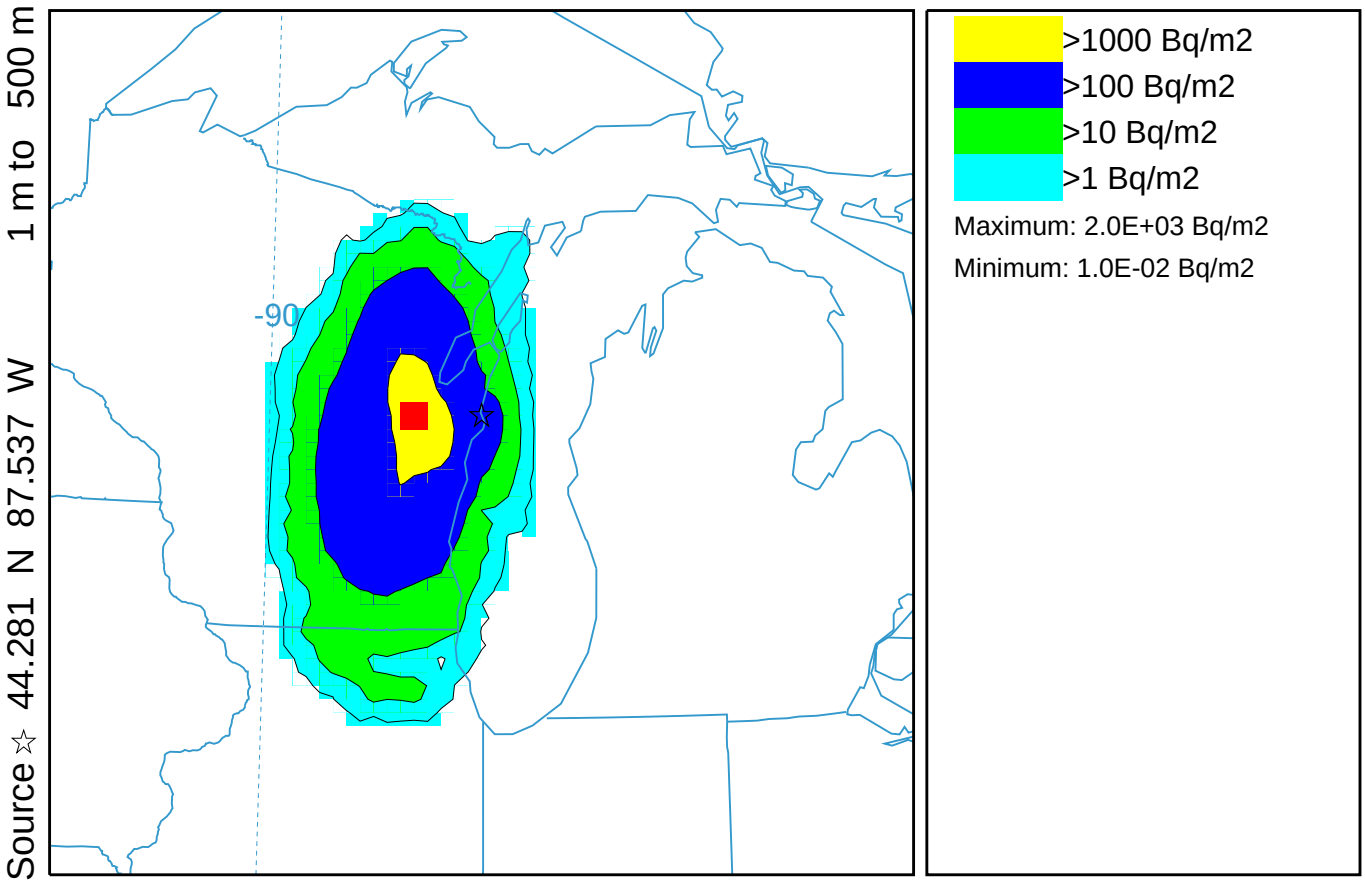
Created: 0142UTC 21/06/2023 (day/month/year) RSMC BeiJing
Source:Point Beach, WI:USA lat:44.2809 lon:-87.5366 hgt:1.0 to 500.0 m
Release ID:I131 Rate: 1.0E+13 Bq/hr Duration: 6 hr
Distribution: Uniform between 1.0 and 500.0 m AGL
Deposition: Wet and Dry
Meteorology: 1200 UTC 20 06 2023 CMA-GFS
Note: 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 1416 20 Jun to 1216 21 Jun 23 (UTC)

I131 Release started at 1416 20 Jun 23 (UTC)



1200 20 Jun 23 GRAG FORECAST INITIALIZATION

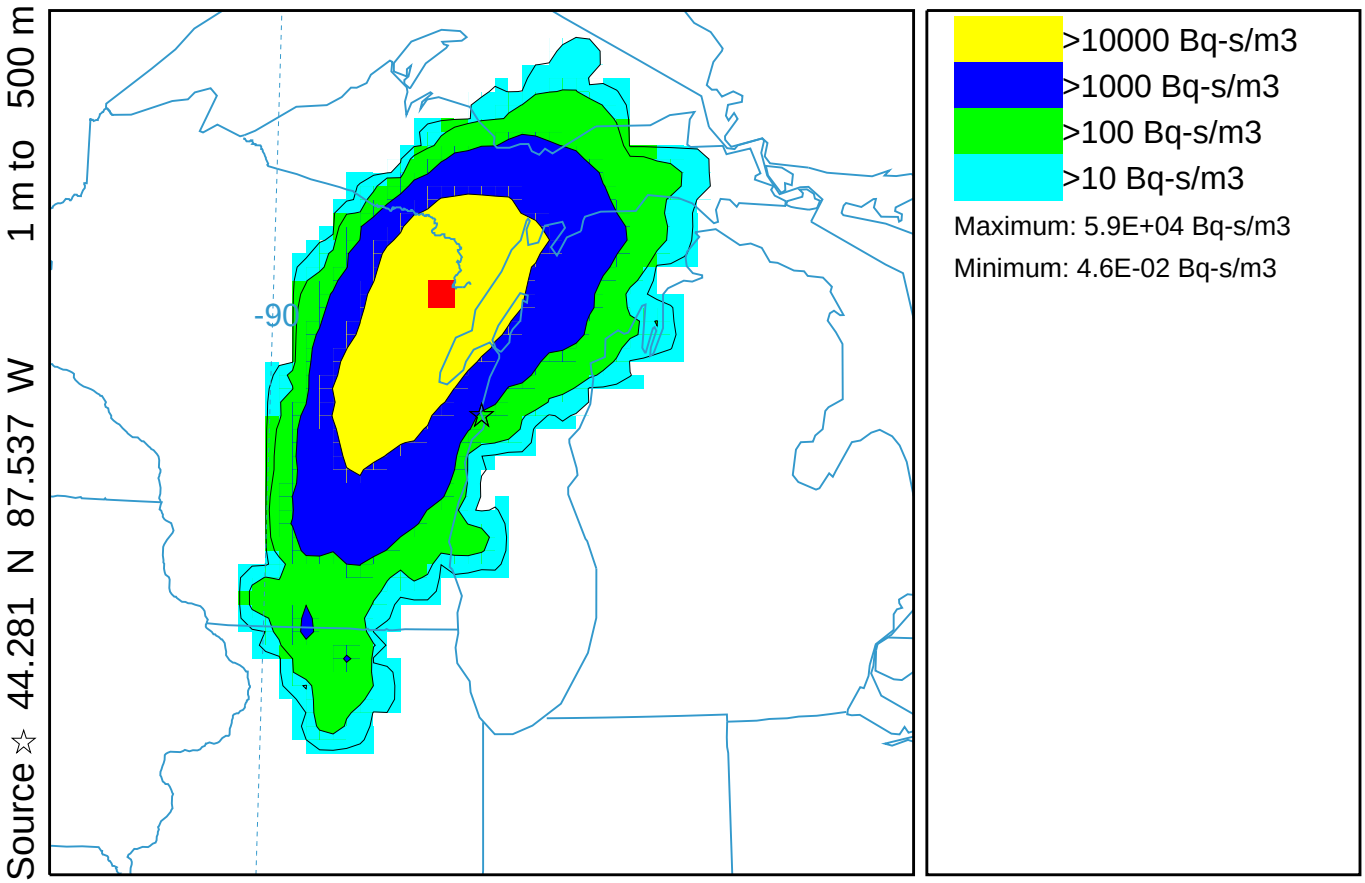
Created: 0142UTC 21/06/2023 (day/month/year) RSMC BeiJing
Source:Point Beach, WI:USA lat:44.2809 lon:-87.5366 hgt:1.0 to 500.0 m
Release ID:I131 Rate: 1.0E+13 Bq/hr Duration: 6 hr
Distribution: Uniform between 1.0 and 500.0 m AGL
Deposition: Wet and Dry
Meteorology: 1200 UTC 20 06 2023 CMA-GFS
Note: 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 1216 21 Jun to 1216 22 Jun 23 (UTC)

I131 Release started at 1416 20 Jun 23 (UTC)



1200 20 Jun 23 GRAG FORECAST INITIALIZATION

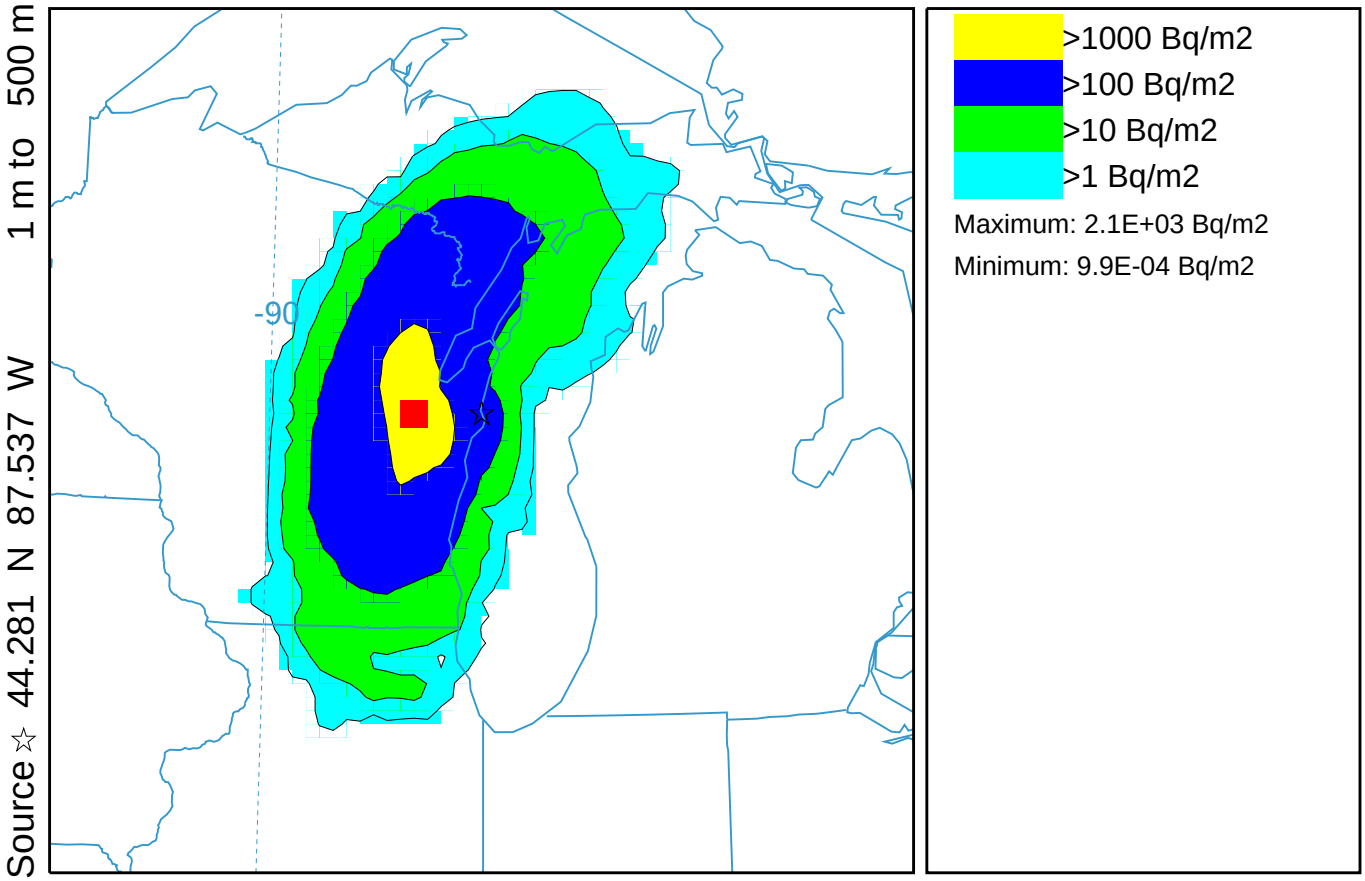
Created: 0142UTC 21/06/2023 (day/month/year) RSMC BeiJing
Source:Point Beach, WI:USA lat:44.2809 lon:-87.5366 hgt:1.0 to 500.0 m
Release ID:I131 Rate: 1.0E+13 Bq/hr Duration: 6 hr
Distribution: Uniform between 1.0 and 500.0 m AGL
Deposition: Wet and Dry
Meteorology: 1200 UTC 20 06 2023 CMA-GFS
Note: 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 1416 20 Jun to 1216 22 Jun 23 (UTC)

I131 Release started at 1416 20 Jun 23 (UTC)



1200 20 Jun 23 GRAG FORECAST INITIALIZATION

Created: 0142UTC 21/06/2023 (day/month/year) RSMC BeiJing
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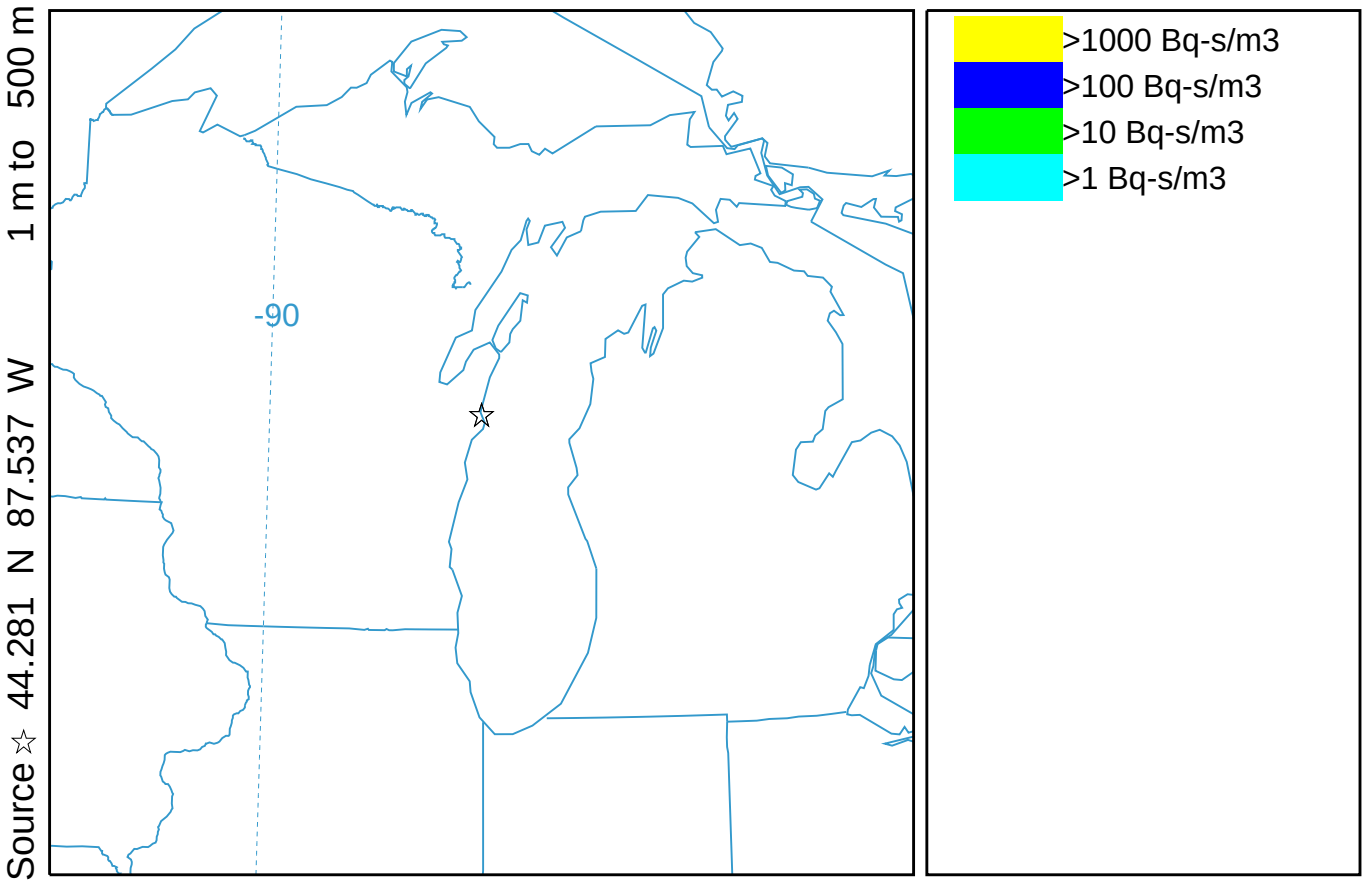
Deposition: Wet and Dry
Meteorology: 1200 UTC 20 06 2023 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

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

Integrated from 1216 22 Jun to 1216 23 Jun 23 (UTC)

I131 Release started at 1416 20 Jun 23 (UTC)



1200 20 Jun 23 GRAG FORECAST INITIALIZATION

Created: 0142UTC 21/06/2023 (day/month/year) RSMC BeiJing
Source:Point Beach, WI:USA lat:44.2809 lon:-87.5366 hgt:1.0 to 500.0 m
Release ID:I131 Rate: 1.0E+13 Bq/hr Duration: 6 hr
Distribution: Uniform between 1.0 and 500.0 m AGL
Deposition: Wet and Dry
Meteorology: 1200 UTC 20 06 2023 CMA-GFS
Note: Contour values may change from chart to chart
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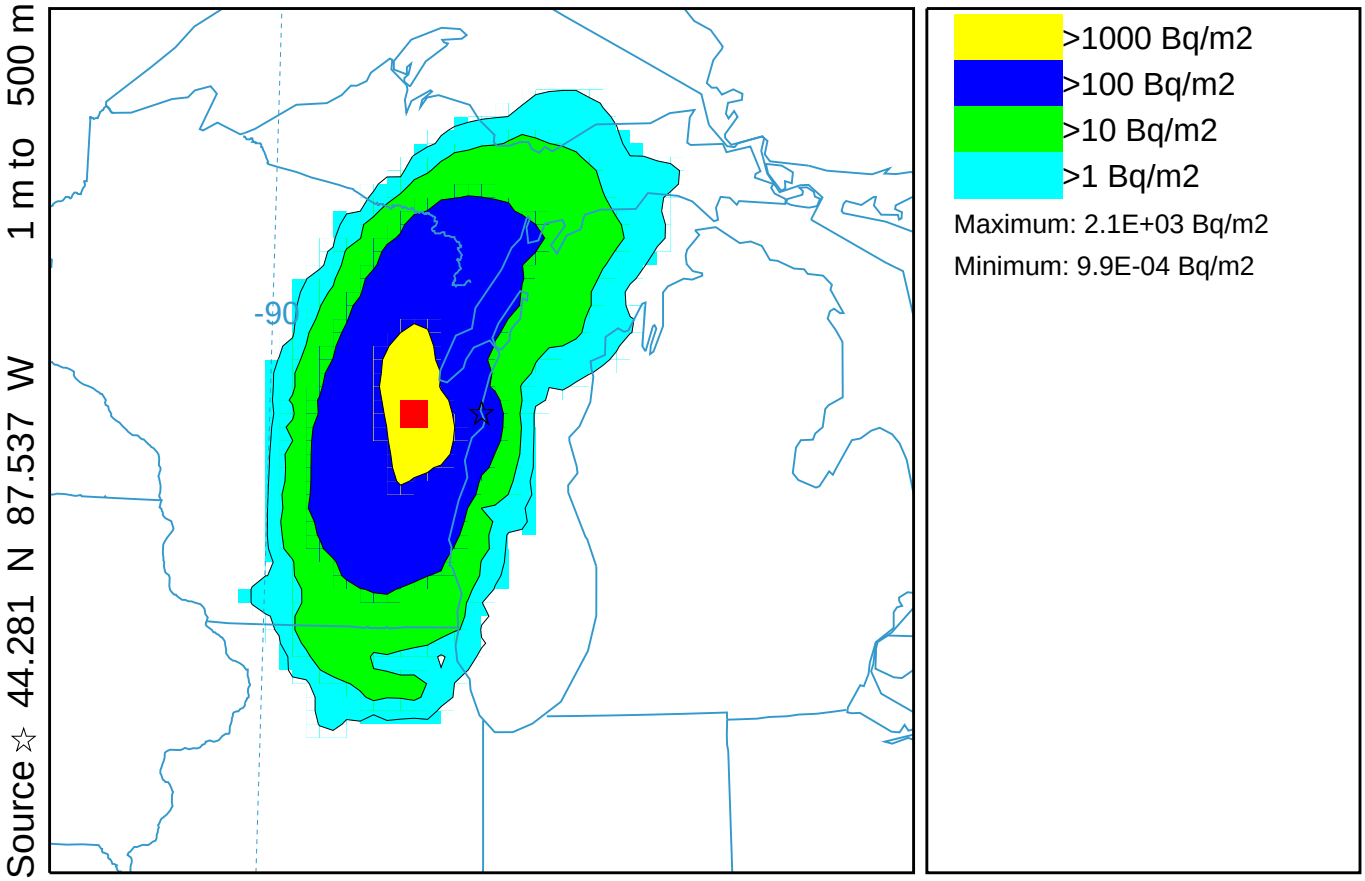
RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 1416 20 Jun to 1216 23 Jun 23 (UTC)

I131 Release started at 1416 20 Jun 23 (UTC)



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