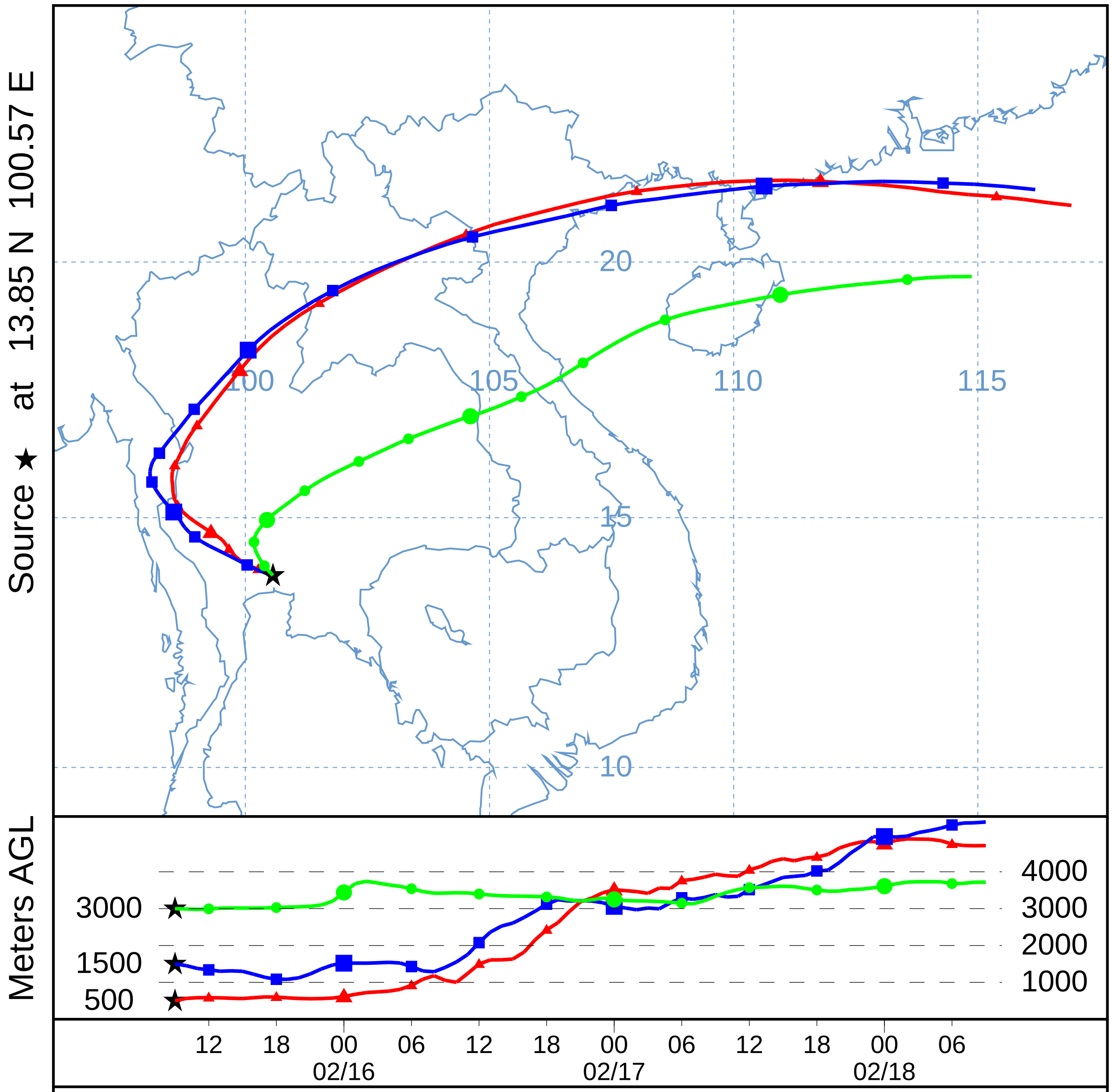
NOAA HYSPLIT MODEL

Forward trajectories starting at 0930 UTC 15 Feb 22

00 UTC 15 Feb   GRAG Forecast Initialization

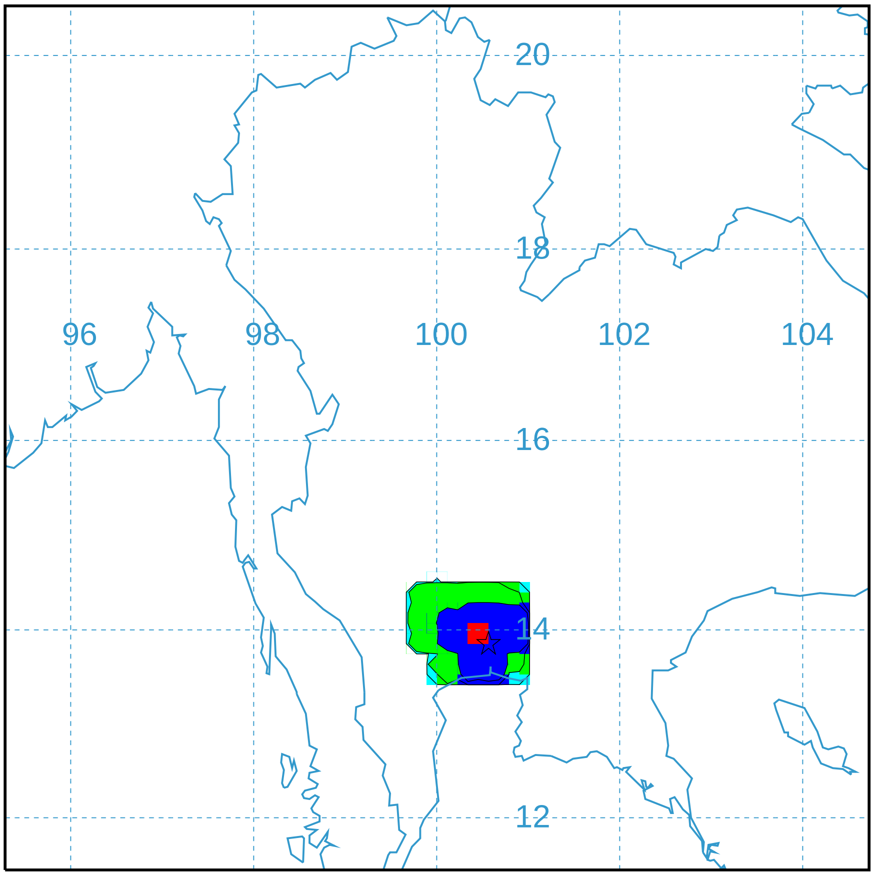


Source:Beijing lat:13.854285 lon:100.566487 Height:500m 1500m 3000m
Trajectory   Direction:Forward   Duration:72 hr

NOAA HYSPLIT MODEL

Concentration (mass/m3) averaged between 0 m and 500 m
Integrated from 0930 15 Feb to 0930 16 Feb 22 (UTC)
I131 Release started at 0930 15 Feb 22 (UTC)

Source ☆ 13.854 N 100.566 E 100 m to 500 m



>0.01 mass/m3
>1.0E-04 mass/m3
>1.0E-06 mass/m3
>1.0E-08 mass/m3

Maximum: 1.1E-02 mass/m3
Minimum: 8.0E-38 mass/m3

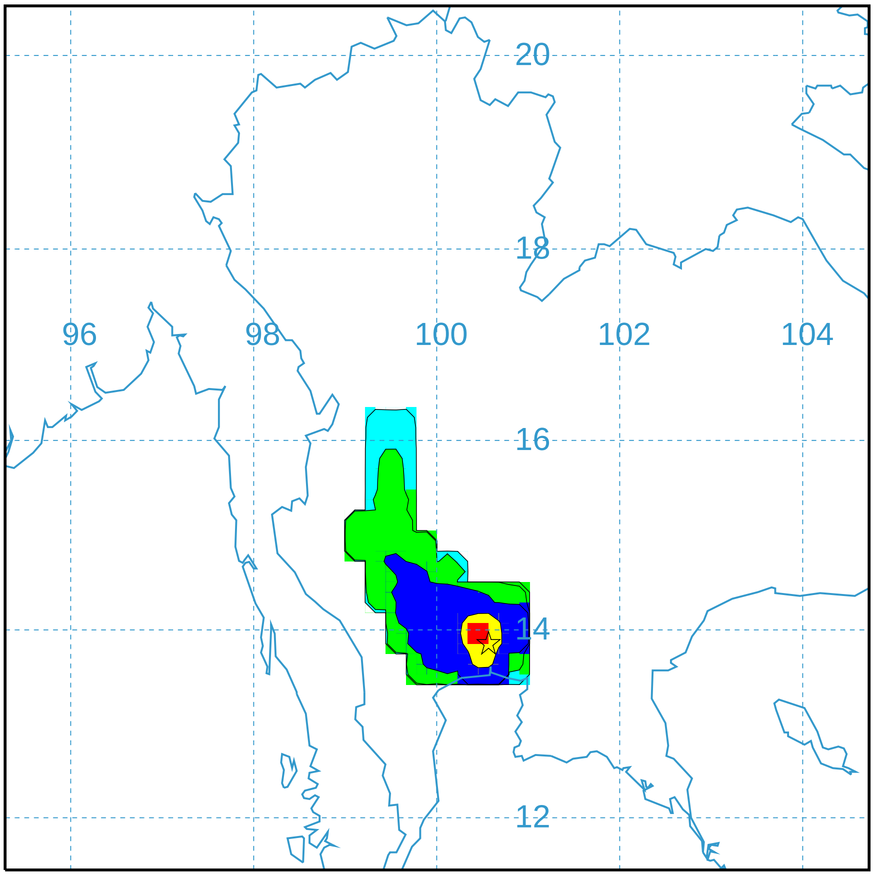
2300 14 Feb 22 GRAG FORECAST INITIALIZATION

Release ID:I131 Rate: 4.584E9 Bq/hr Duration: 24 hr
Meteorology: 0000 UTC 15 02 2022 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

NOAA HYSPLIT MODEL

Deposition (mass/m2) at ground-level
Integrated from 0930 15 Feb to 0930 16 Feb 22 (UTC)
I131 Release started at 0930 15 Feb 22 (UTC)

Source ☆ 13.854 N 100.566 E 100 m to 500 m



>10 mass/m2
>0.1 mass/m2
>0.001 mass/m2
>1.0E-05 mass/m2

Maximum: 5.4E+01 mass/m2
Minimum: 1.7E-38 mass/m2

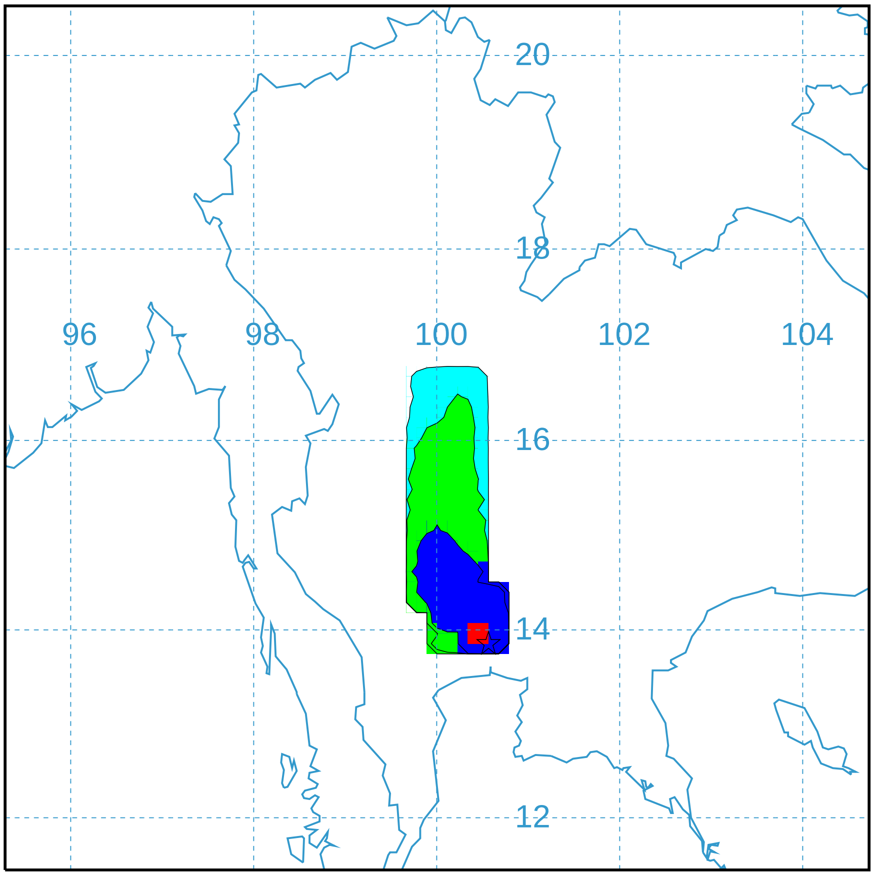
2300 14 Feb 22 GRAG FORECAST INITIALIZATION

Release ID:I131 Rate: 4.584E9 Bq/hr Duration: 24 hr
Meteorology: 0000 UTC 15 02 2022 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

NOAA HYSPLIT MODEL

Concentration (mass/m3) averaged between 0 m and 500 m
Integrated from 0930 16 Feb to 0930 17 Feb 22 (UTC)
I131 Release started at 0930 15 Feb 22 (UTC)

Source ☆ 13.854 N 100.566 E 100 m to 500 m



>1.0E-04 mass/m3
>1.0E-06 mass/m3
>1.0E-08 mass/m3
>1.0E-10 mass/m3

Maximum: 1.3E-04 mass/m3
Minimum: 6.2E-37 mass/m3

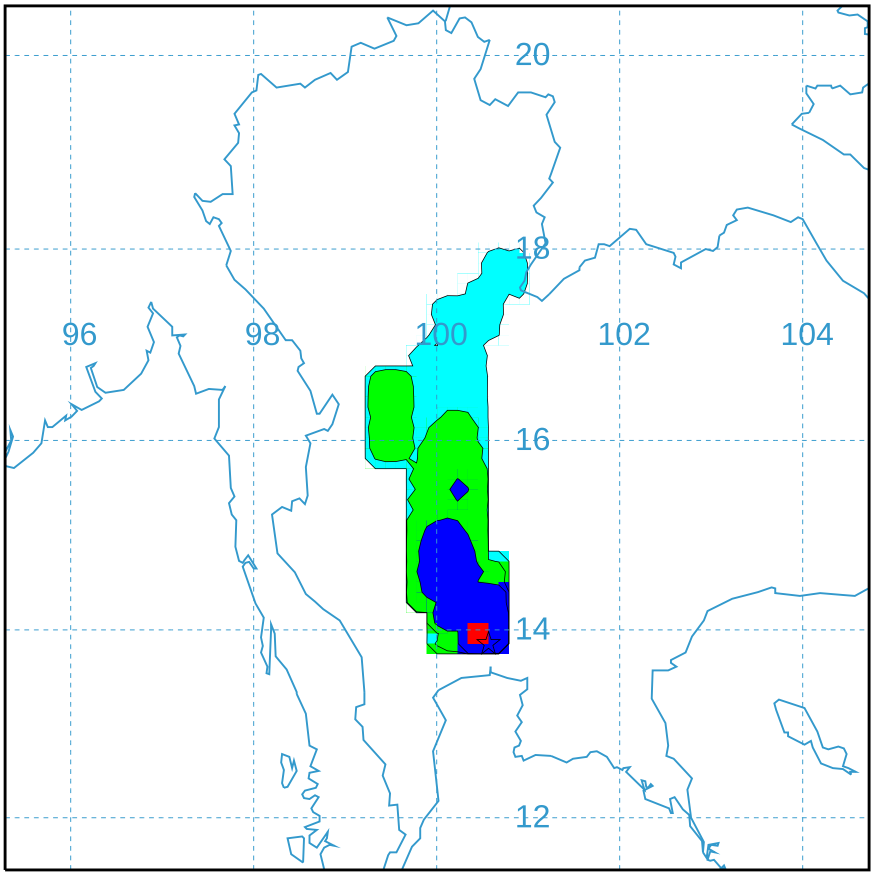
2300 14 Feb 22 GRAG FORECAST INITIALIZATION

Release ID:I131 Rate: 4.584E9 Bq/hr Duration: 24 hr
Meteorology: 0000 UTC 15 02 2022 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

NOAA HYSPLIT MODEL

Deposition (mass/m2) at ground-level
Integrated from 0930 16 Feb to 0930 17 Feb 22 (UTC)
I131 Release started at 0930 15 Feb 22 (UTC)

Source ☆ 13.854 N 100.566 E 100 m to 500 m



>1 mass/m2
>0.01 mass/m2
>1.0E-04 mass/m2
>1.0E-06 mass/m2

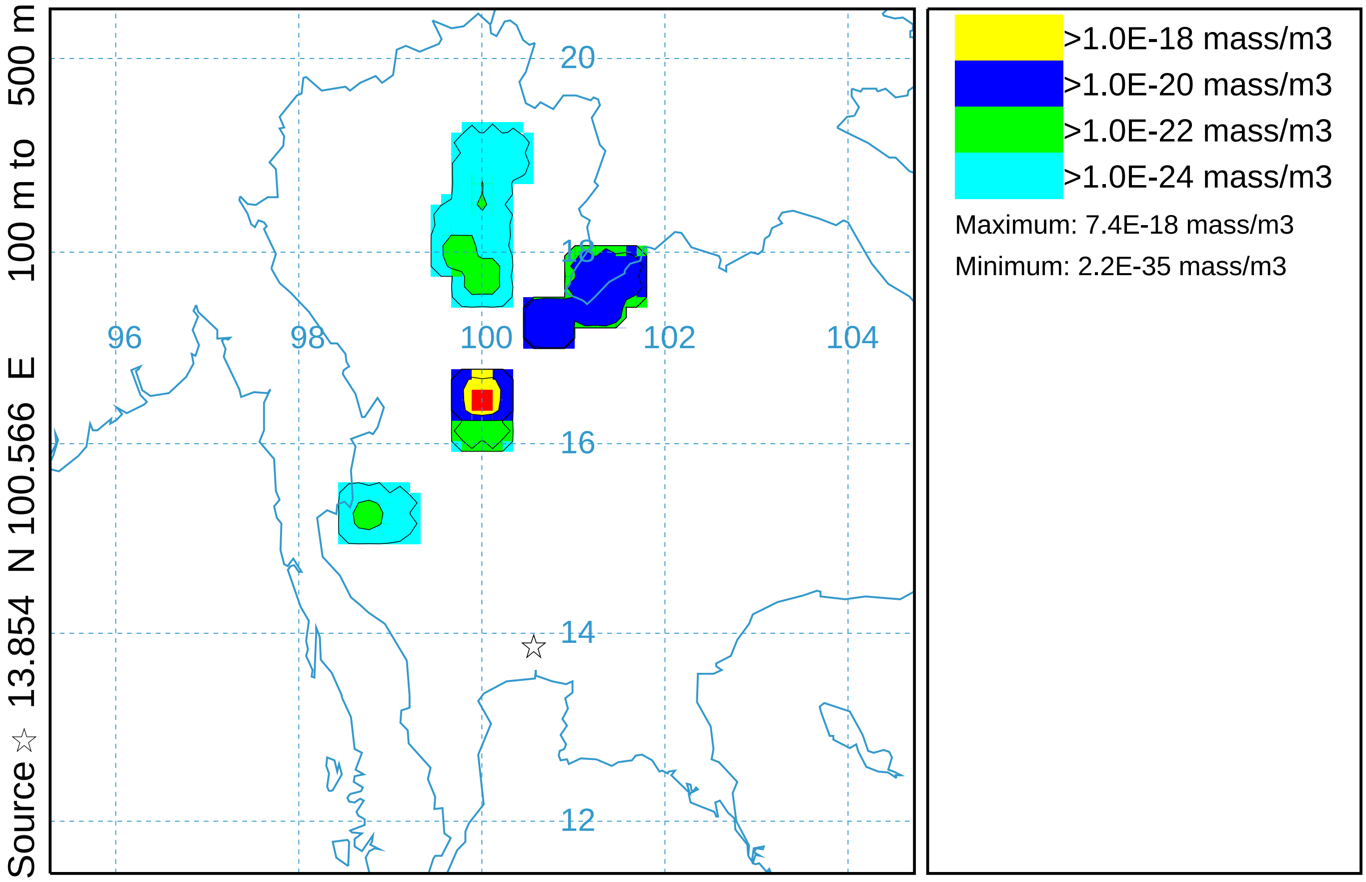
Maximum: 1.2E+00 mass/m2
Minimum: 1.3E-38 mass/m2

2300 14 Feb 22 GRAG FORECAST INITIALIZATION

Release ID:I131   Rate: 4.584E9 Bq/hr Duration: 24 hr
Meteorology: 0000 UTC 15 02 2022 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

NOAA HYSPLIT MODEL

Concentration (mass/m3) averaged between 0 m and 500 m
Integrated from 0930 17 Feb to 0930 18 Feb 22 (UTC)
I131 Release started at 0930 15 Feb 22 (UTC)



2300 14 Feb 22 GRAG FORECAST INITIALIZATION

Release ID:I131 Rate: 4.584E9 Bq/hr Duration: 24 hr
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NOAA HYSPLIT MODEL

Deposition (mass/m2) at ground-level
Integrated from 0930 17 Feb to 0930 18 Feb 22 (UTC)
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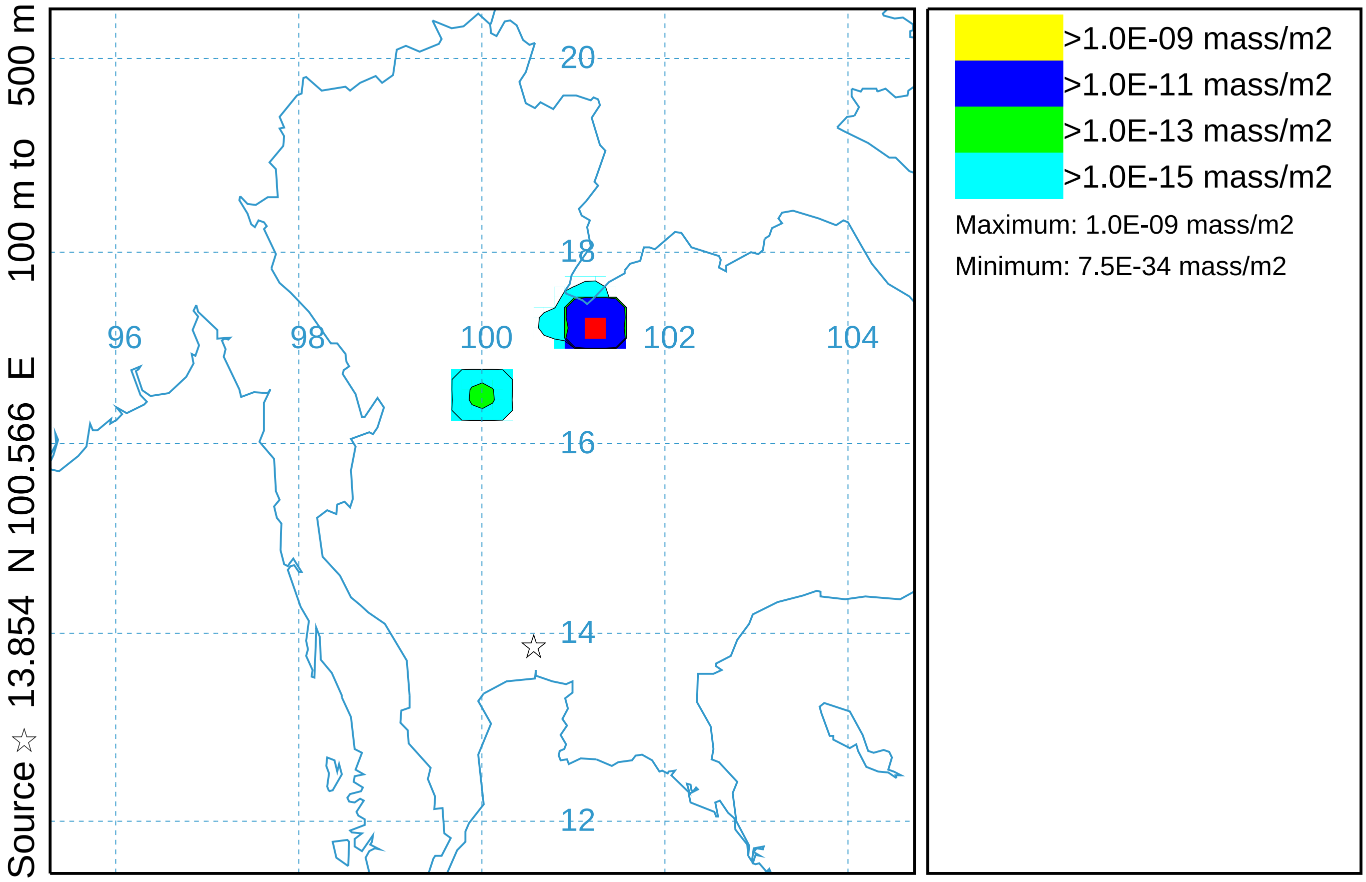

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Release ID:I131 Rate: 4.584E9 Bq/hr Duration: 24 hr
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