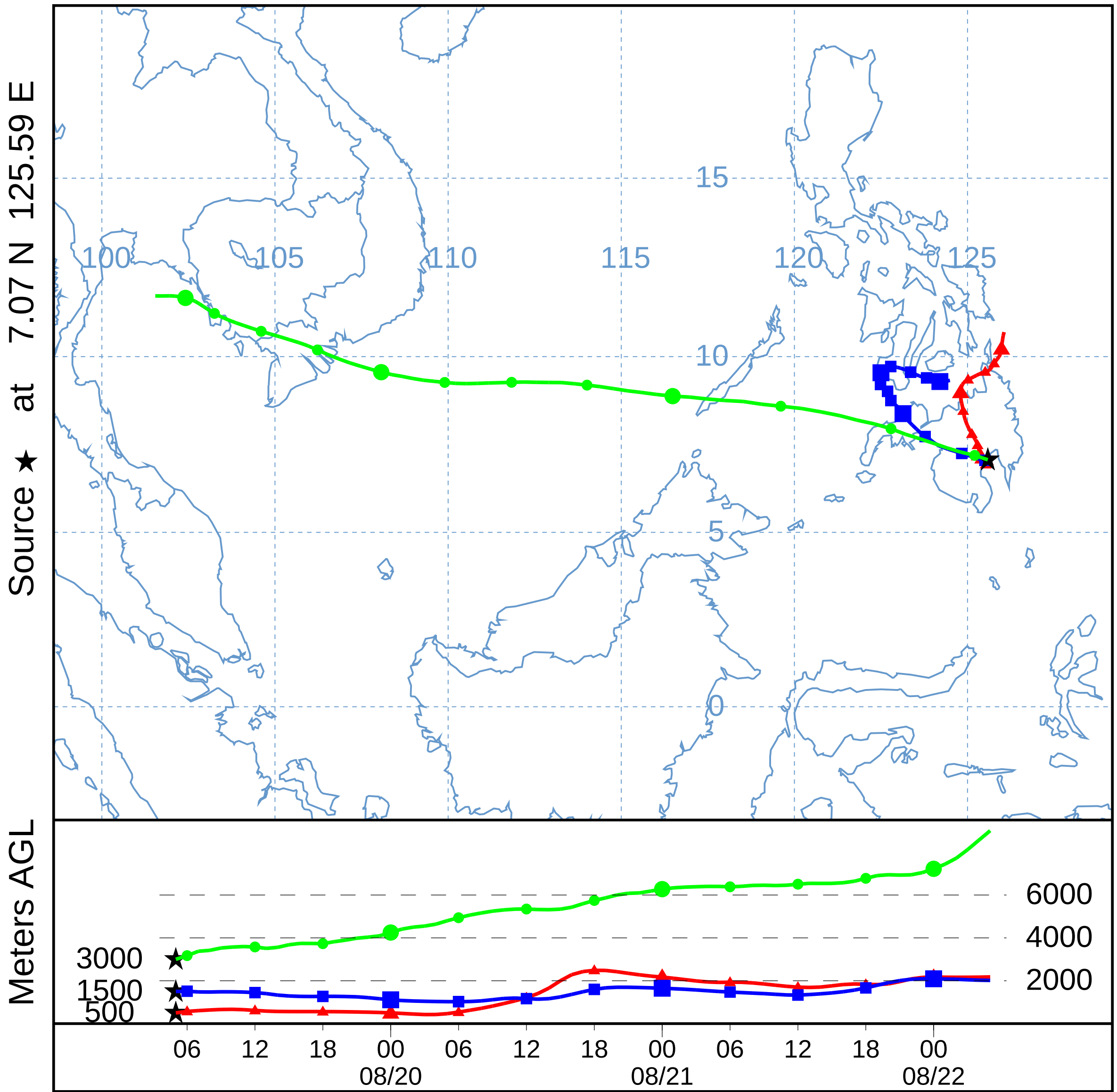
RSMC BeiJing China Meteorological Administration

Forward trajectories starting at 0500 UTC 19 Aug 25

00 UTC 19 Aug   NGFS Forecast Initialization



Created: 1111UTC 19/08/2025 (day/month/year) RSMC BeiJing
Source:Philippines, Davao NPP lat:7.0722 lon:125.5862 Height:500m 1500m 3000m

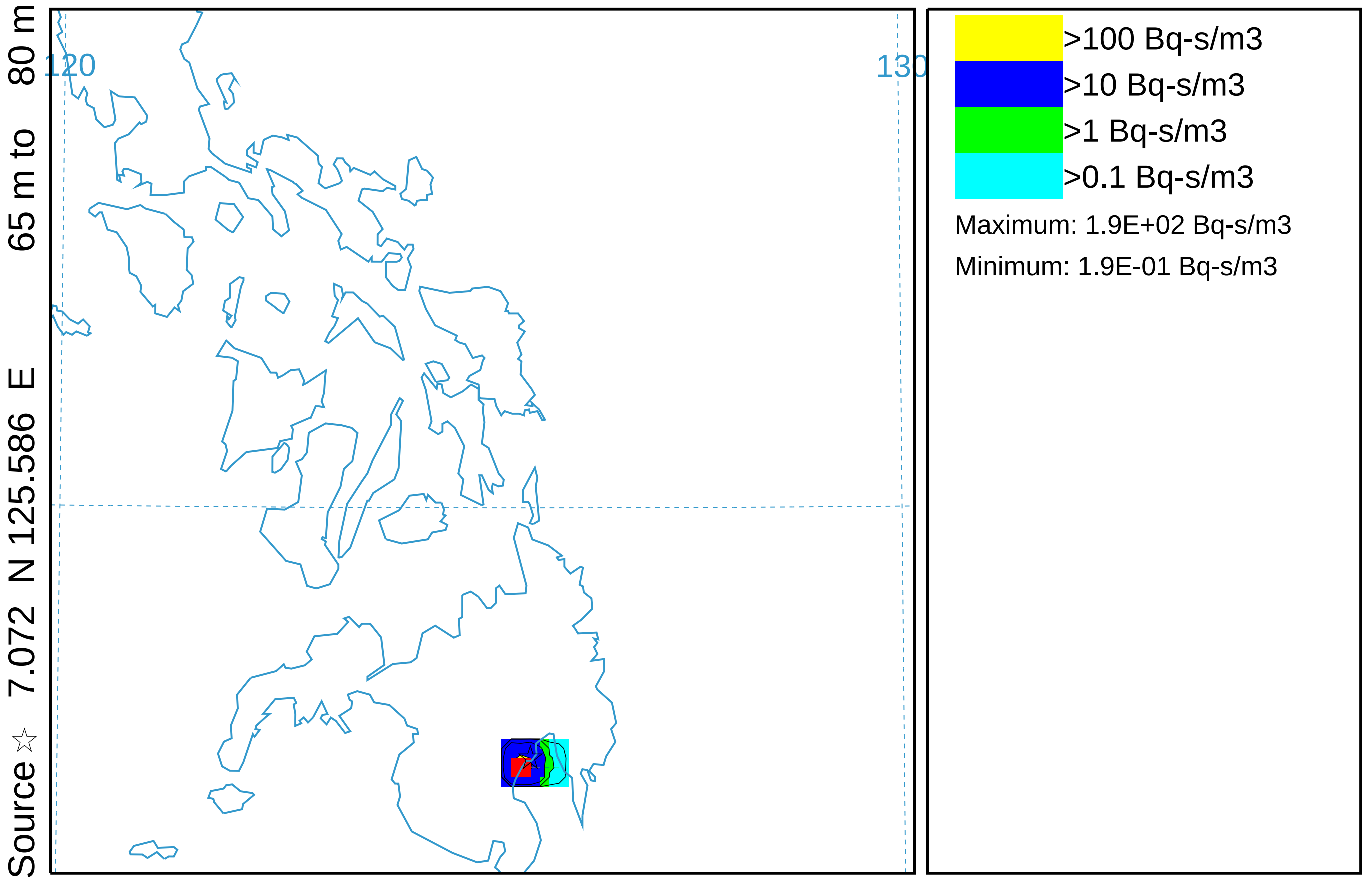
Trajectory Direction:Forward Duration:72 hr
Vertical Motion Caculation Method: Model Vertical Velocity
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

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

Integrated from 0500 19 Aug to 0500 20 Aug 25 (UTC)

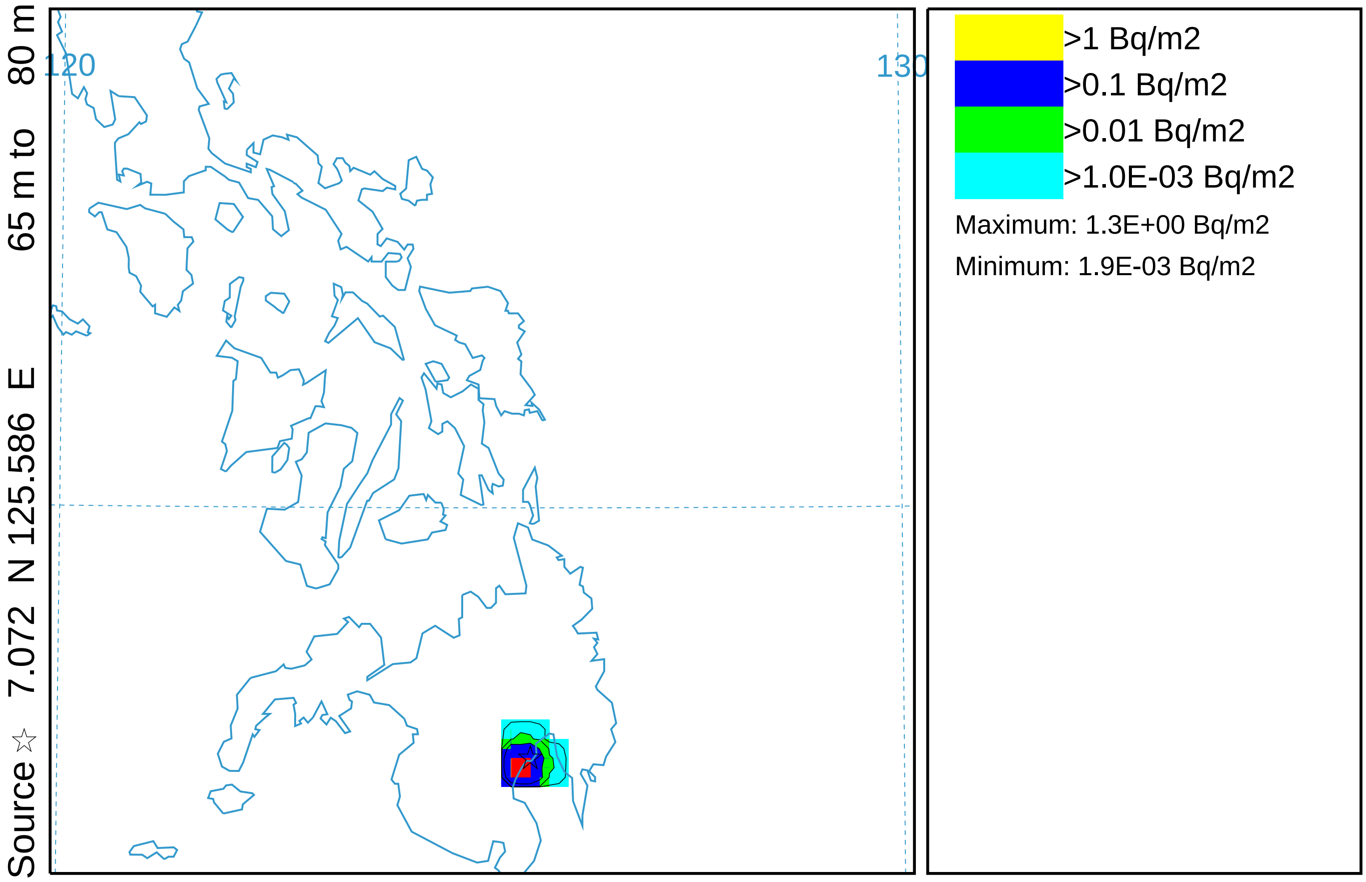
C137 Release started at 0500 19 Aug 25 (UTC)



0000 19 Aug 25 GRAG FORECAST INITIALIZATION

Created: 1111UTC 19/08/2025 (day/month/year) RSMC BeiJing
Source:Philippines, Davao NPP lat:7.0722 lon:125.5862 hgt:65 to 80.0 m
Release ID:C137 Rate: 1.8E+9 Bq/hr Duration: 1 hr
Distribution: Uniform between 65 and 80.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 19 08 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 0500 19 Aug to 0500 20 Aug 25 (UTC)
C137 Release started at 0500 19 Aug 25 (UTC)



0000 19 Aug 25 GRAG FORECAST INITIALIZATION

Created: 1111UTC 19/08/2025 (day/month/year) RSMC BeiJing
Source:Philippines, Davao NPP lat:7.0722 lon:125.5862 hgt:65 to 80.0 m
Release ID:C137 Rate: 1.8E+9 Bq/hr Duration: 1 hr
Distribution: Uniform between 65 and 80.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 19 08 2025 CMA-GFS
Note: Contour values may change from chart to chart
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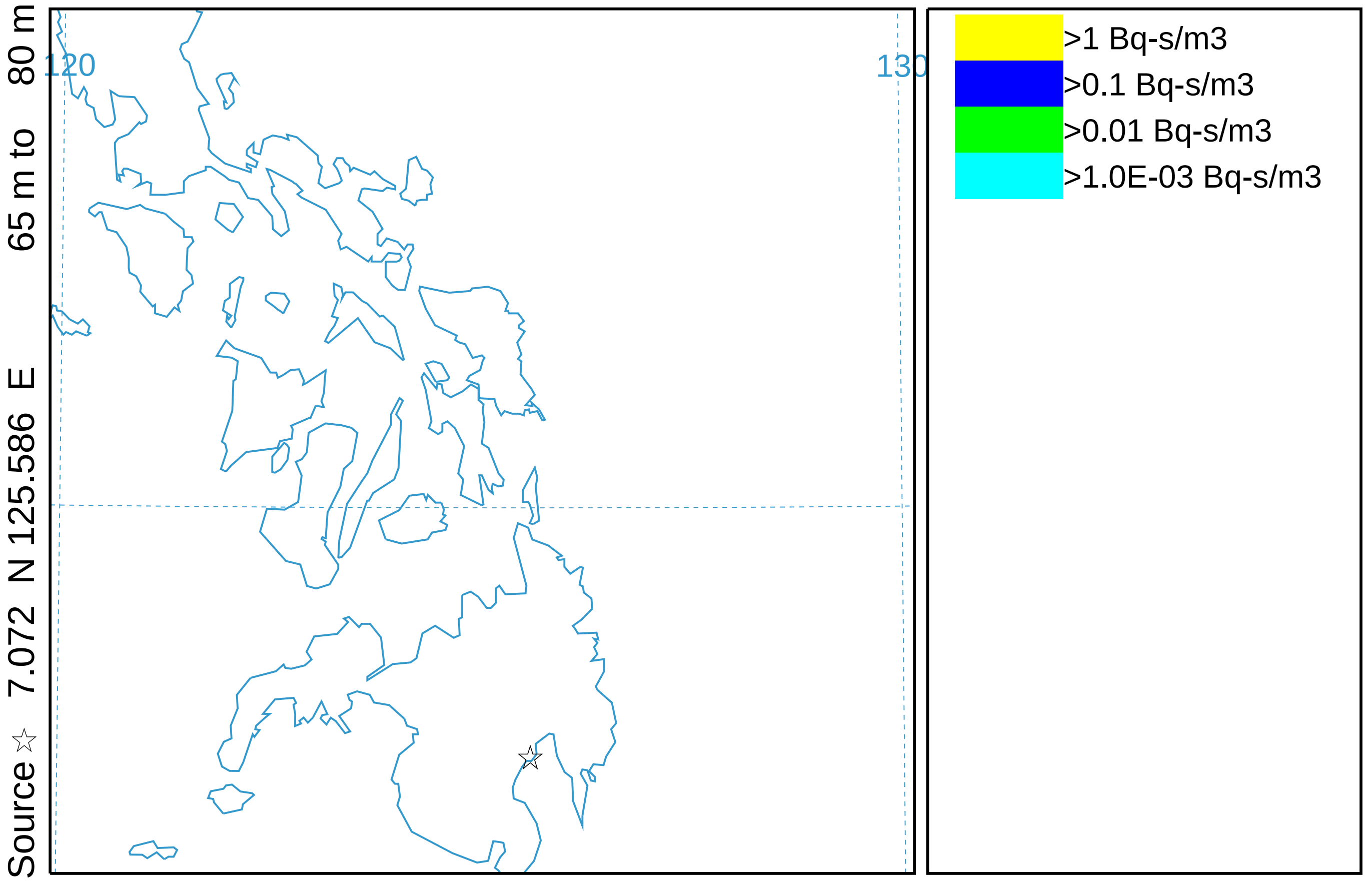
RSMC BeiJing China Meteorological Administration

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

Integrated from 0500 20 Aug to 0500 21 Aug 25 (UTC)

C137 Release started at 0500 19 Aug 25 (UTC)



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Note: Contour values may change from chart to chart
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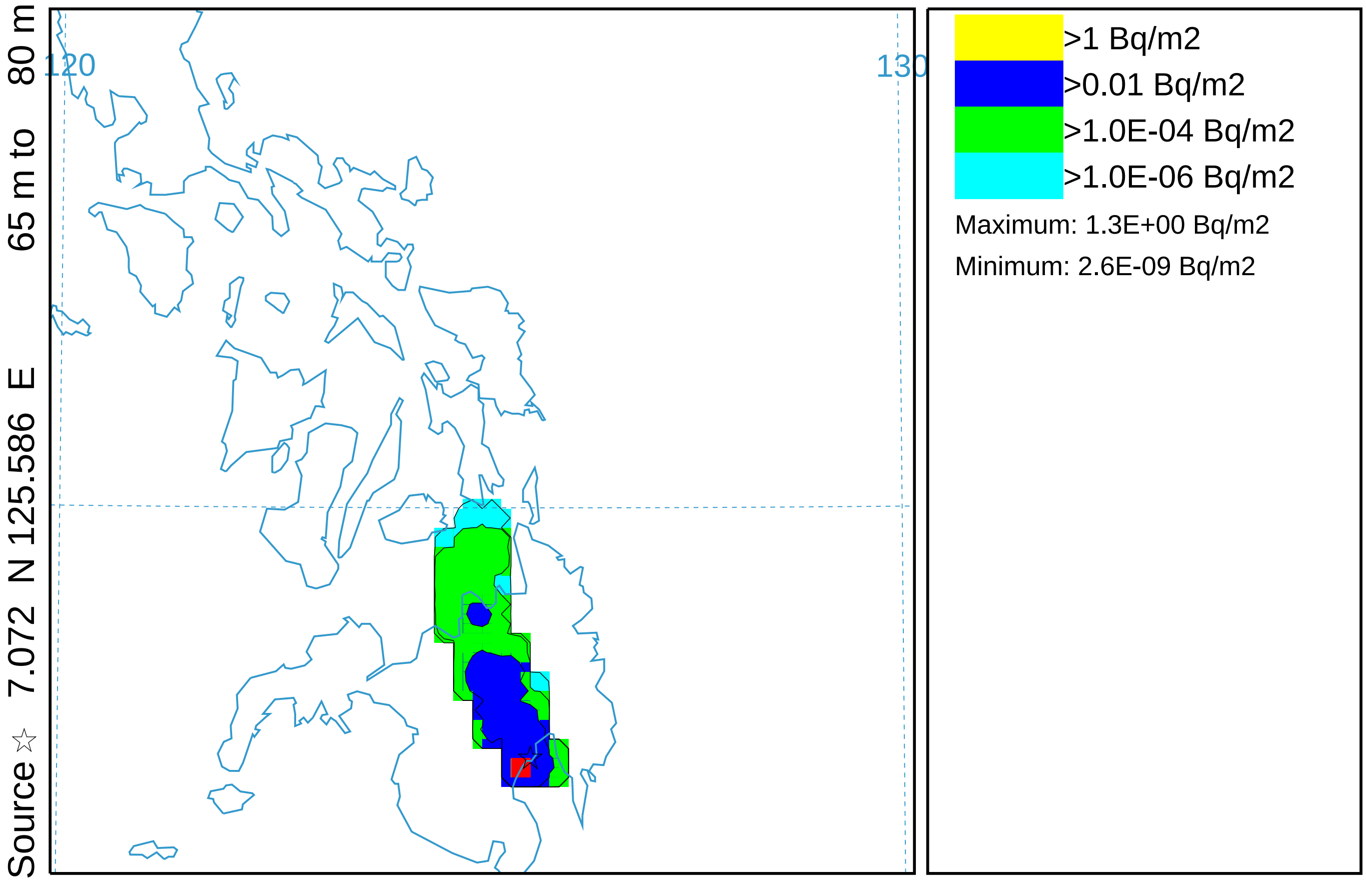
RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 0500 19 Aug to 0500 21 Aug 25 (UTC)

C137 Release started at 0500 19 Aug 25 (UTC)



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Source:Philippines, Davao NPP lat:7.0722 lon:125.5862 hgt:65 to 80.0 m
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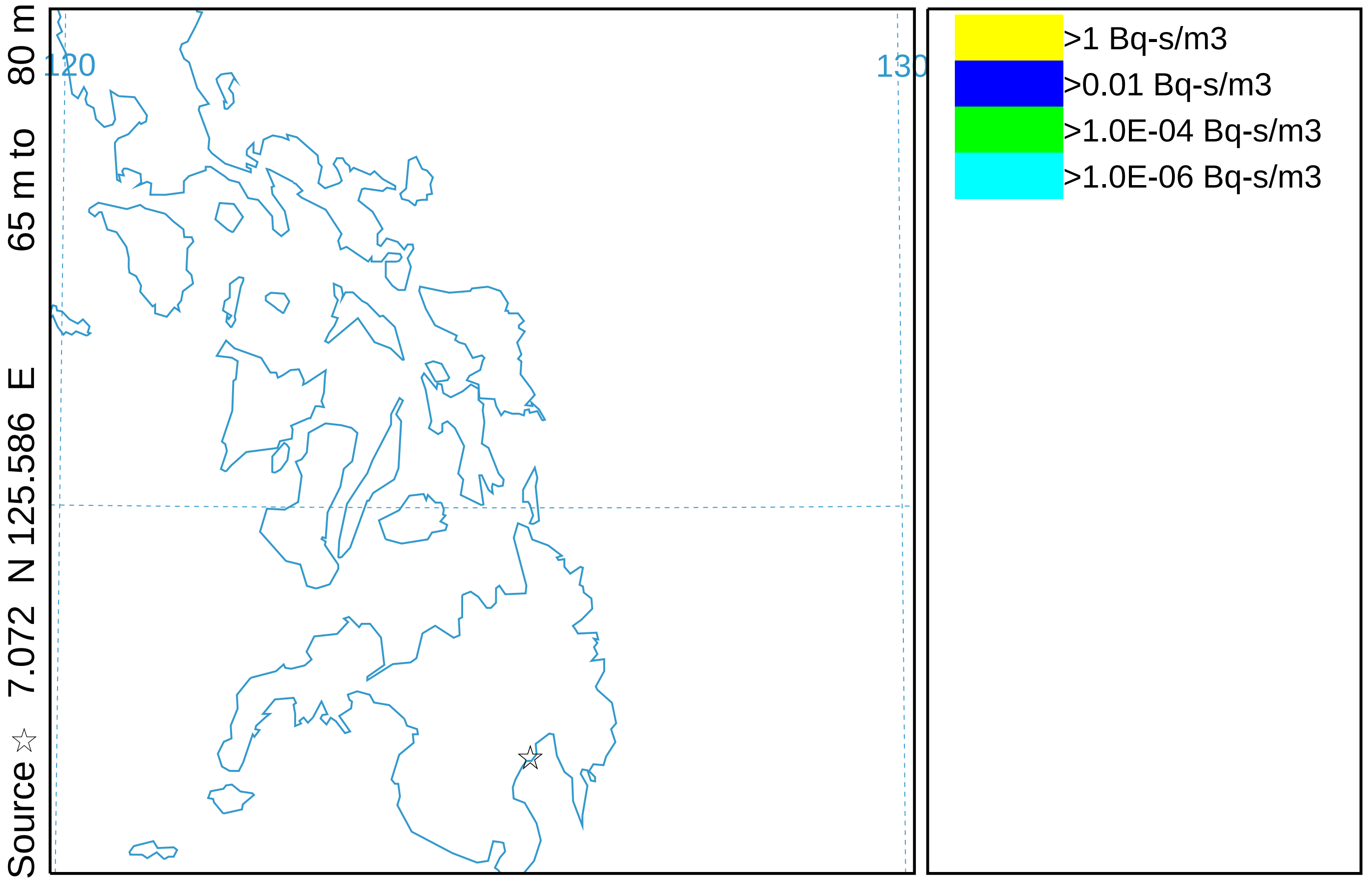
Distribution: Uniform between 65 and 80.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 19 08 2025 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

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

Integrated from 0500 21 Aug to 0500 22 Aug 25 (UTC)

C137 Release started at 0500 19 Aug 25 (UTC)



0000 19 Aug 25 GRAG FORECAST INITIALIZATION

Created: 1111UTC 19/08/2025 (day/month/year) RSMC BeiJing
Source:Philippines, Davao NPP lat:7.0722 lon:125.5862 hgt:65 to 80.0 m
Release ID:C137 Rate: 1.8E+9 Bq/hr Duration: 1 hr
Distribution: Uniform between 65 and 80.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 19 08 2025 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

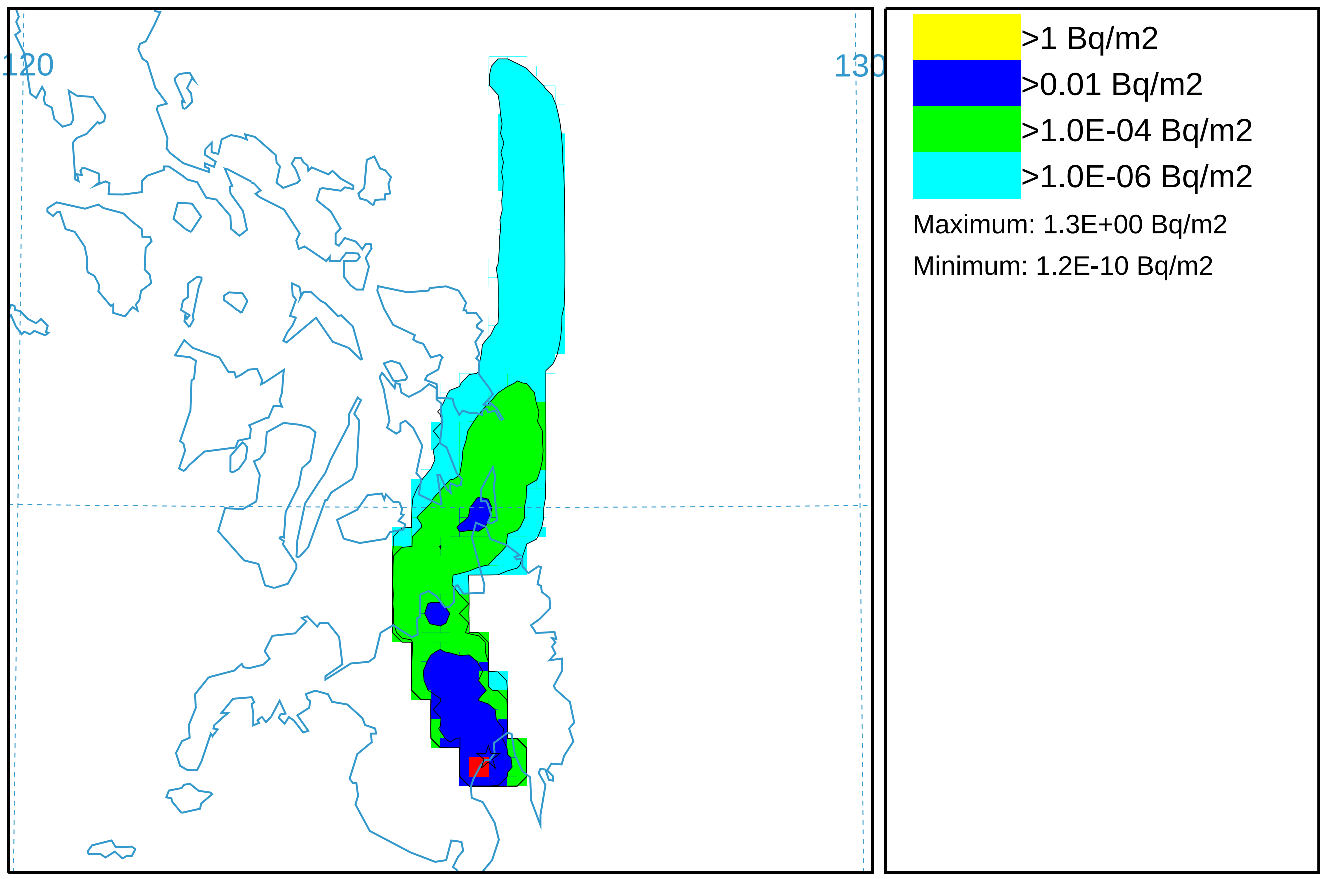
RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 0500 19 Aug to 0500 22 Aug 25 (UTC)

C137 Release started at 0500 19 Aug 25 (UTC)

Source ☆ 7.072 N 125.586 E 65 m to 80 m



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