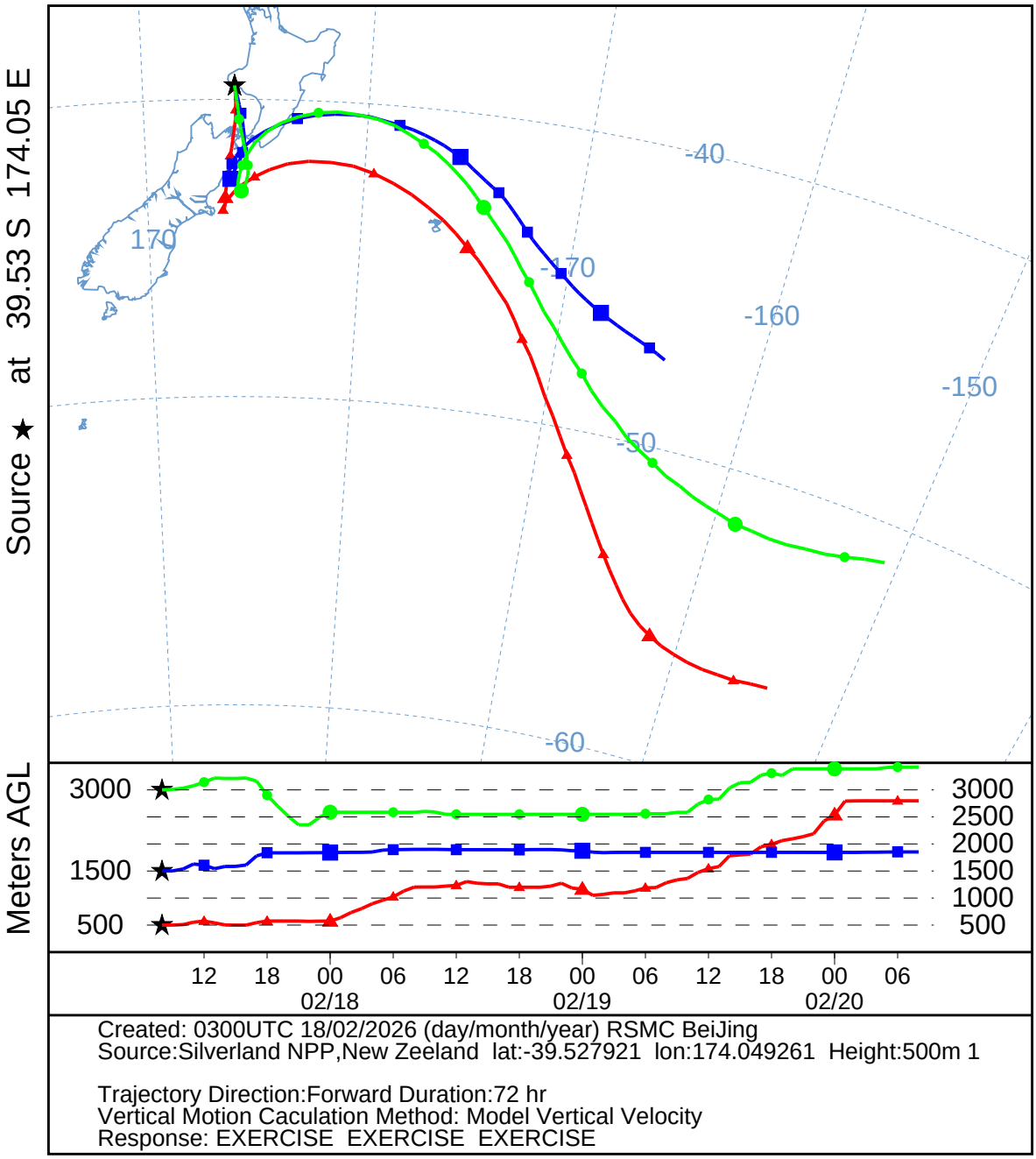
RSMC BeiJing China Meteorological Administration

Forward trajectories starting at 0830 UTC 17 Feb 26

00 UTC 17 Feb GRAG Forecast Initialization



Created: 0300UTC 18/02/2026 (day/month/year) RSMC BeiJing
Source:Silverland NPP,New Zeeland lat:-39.527921 lon:174.049261 Height:500m 1

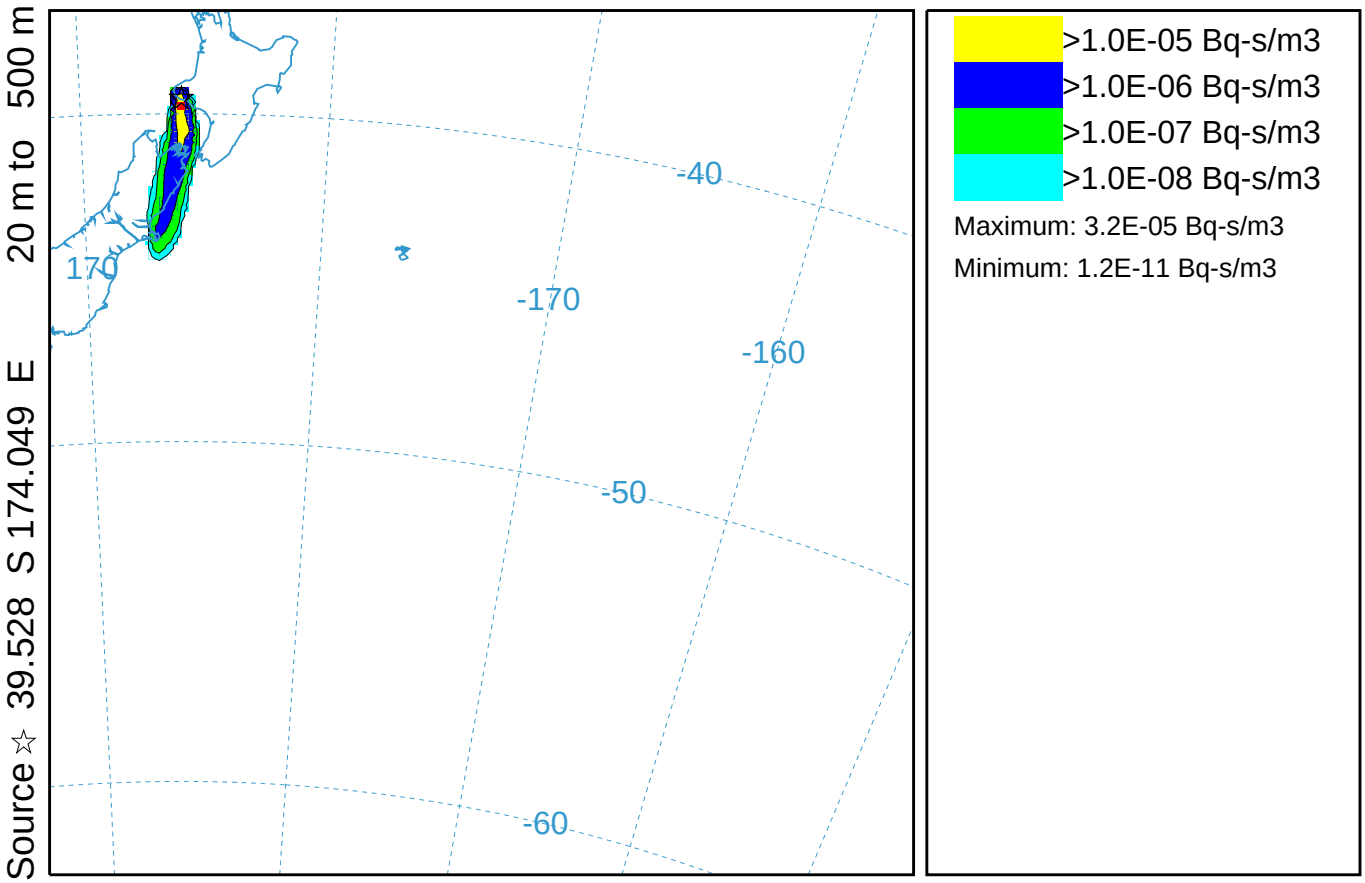
Trajectory Direction:Forward Duration:72 hr
Vertical Motion Caculation Method: Model Vertical Velocity
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

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

Integrated from 0830 17 Feb to 0830 18 Feb 26 (UTC)

C137 Release started at 0830 17 Feb 26 (UTC)



2300 16 Feb 26 GRAG FORECAST INITIALIZATION

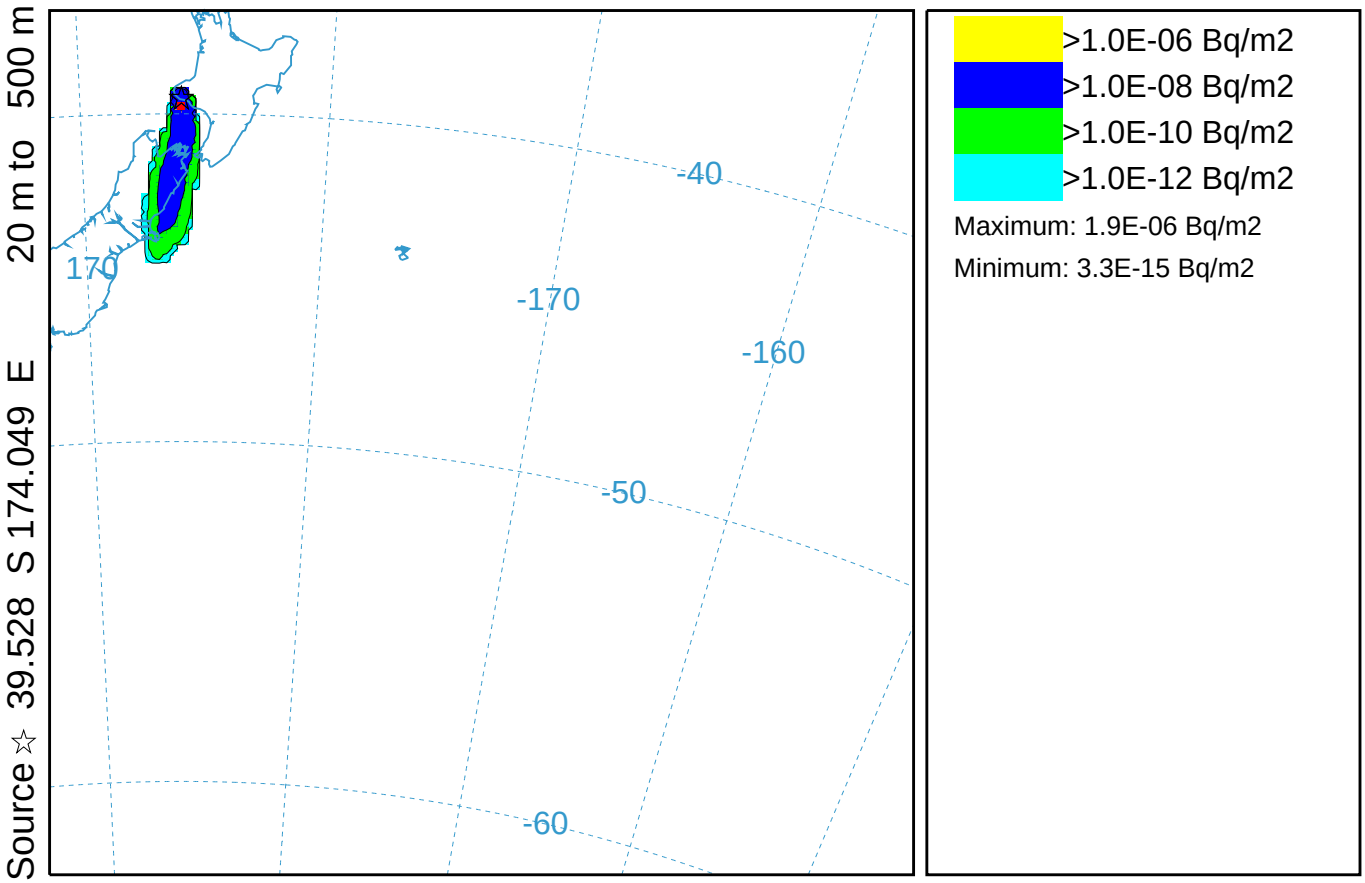
Created: 0300UTC 18/02/2026 (day/month/year) RSMC BeiJing
Source:Silverland NPP,New Zeeland lat:-39.527921 lon:174.049261 hgt:20.0 to 5
Release ID:C137 Rate: 16000 Bq/hr Duration: 0.5 hr
Distribution: Uniform between 0 and 500 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 17 02 2026 CMA-GFS
Note: 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 17 Feb to 0830 18 Feb 26 (UTC)

C137 Release started at 0830 17 Feb 26 (UTC)



2300 16 Feb 26 GRAG FORECAST INITIALIZATION

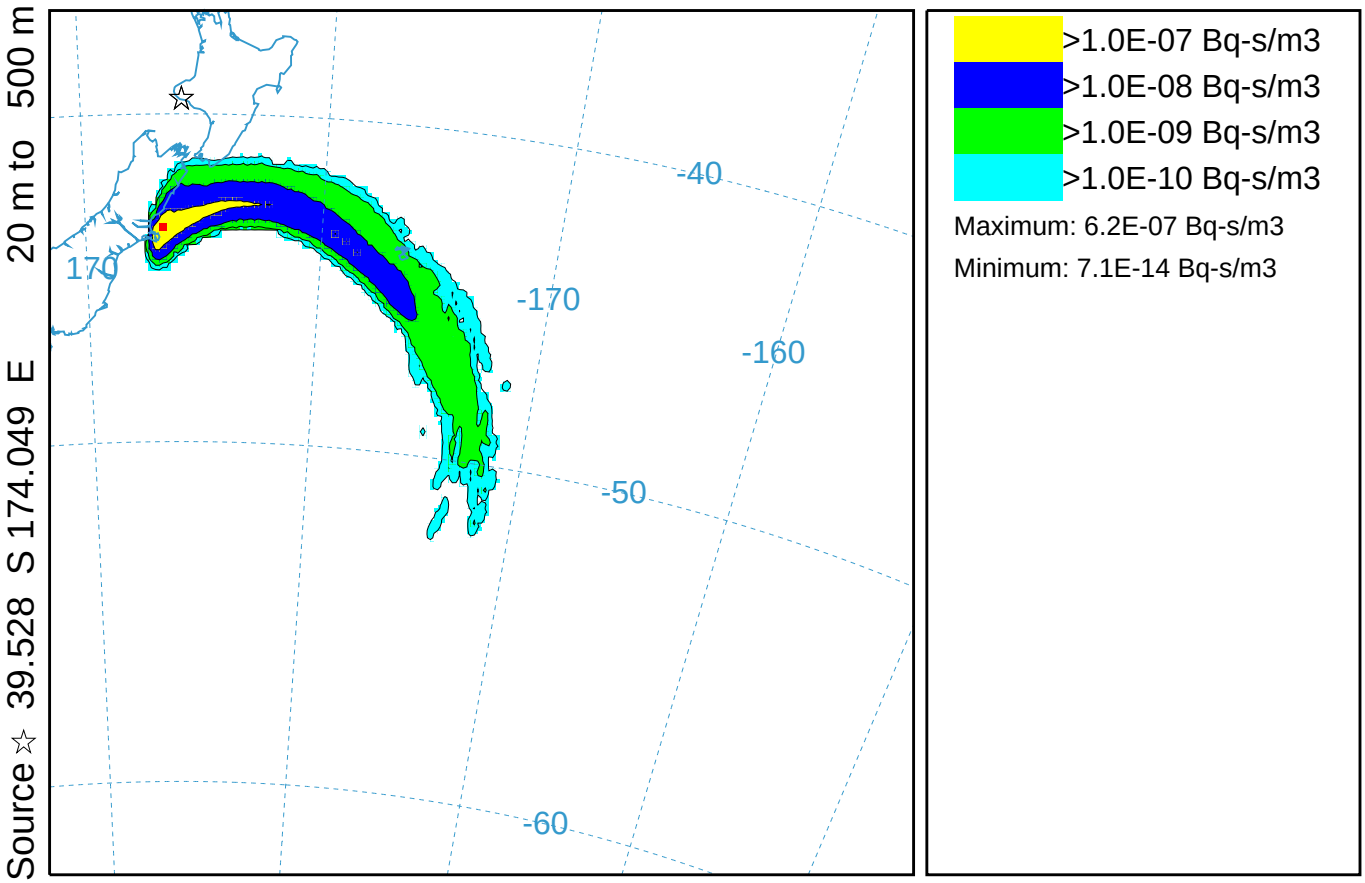
Created: 0300UTC 18/02/2026 (day/month/year) RSMC BeiJing
Source:Silverland NPP,New Zeeland lat:-39.527921 lon:174.049261 hgt:20.0 to 5
Release ID:C137 Rate: 16000 Bq/hr Duration: 0.5 hr
Distribution: Uniform between 0 and 500 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 17 02 2026 CMA-GFS
Note: 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 18 Feb to 0830 19 Feb 26 (UTC)

C137 Release started at 0830 17 Feb 26 (UTC)



2300 16 Feb 26 GRAG FORECAST INITIALIZATION

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Source:Silverland NPP,New Zeeland lat:-39.527921 lon:174.049261 hgt:20.0 to 5
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Note: Contour values may change from chart to chart
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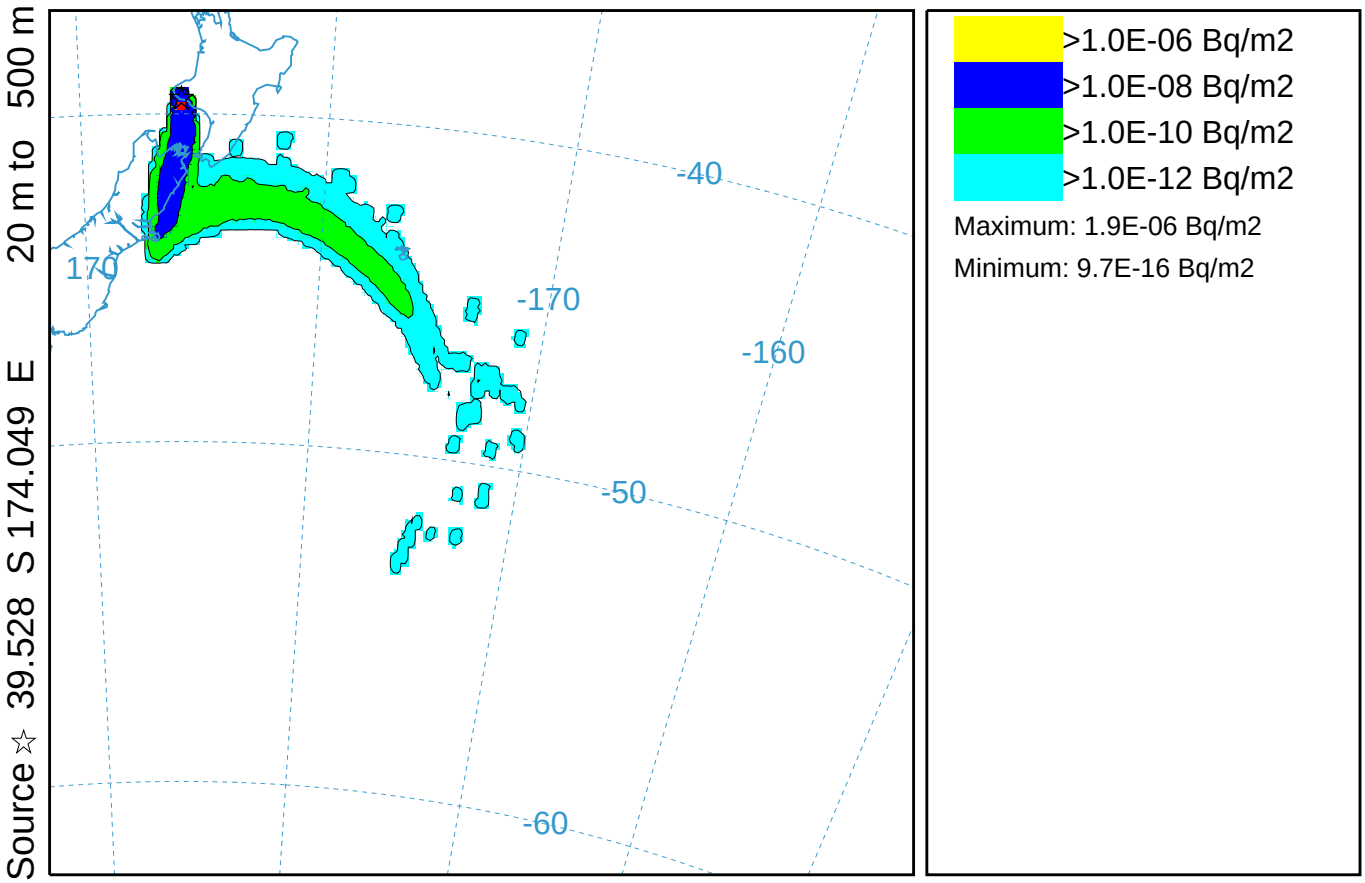
RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 0830 17 Feb to 0830 19 Feb 26 (UTC)

C137 Release started at 0830 17 Feb 26 (UTC)



2300 16 Feb 26 GRAG FORECAST INITIALIZATION

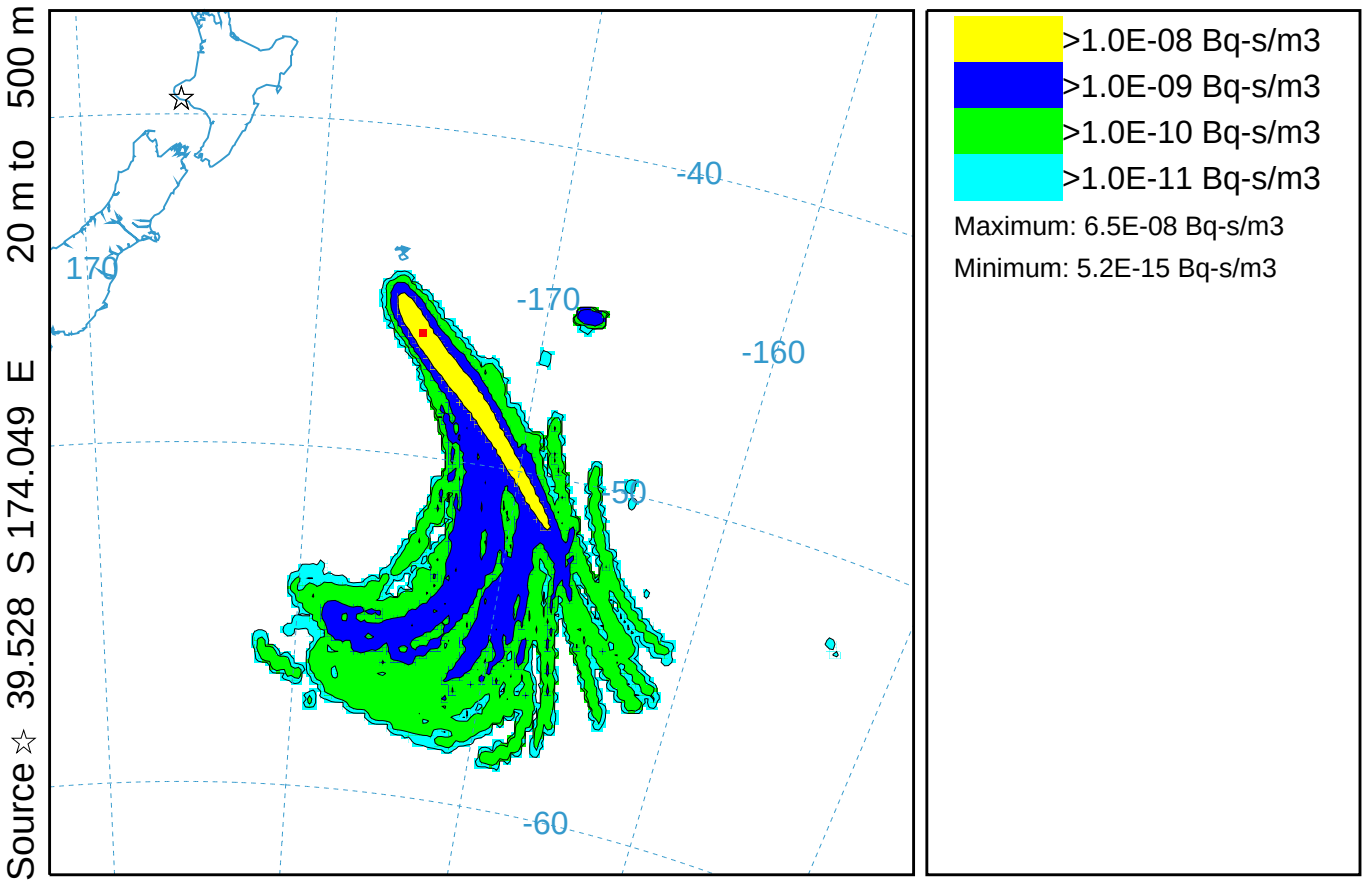
Created: 0300UTC 18/02/2026 (day/month/year) RSMC BeiJing
Source:Silverland NPP,New Zeeland lat:-39.527921 lon:174.049261 hgt:20.0 to 5
Release ID:C137 Rate: 16000 Bq/hr Duration: 0.5 hr
Distribution: Uniform between 0 and 500 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 17 02 2026 CMA-GFS
Note: 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 19 Feb to 0830 20 Feb 26 (UTC)

C137 Release started at 0830 17 Feb 26 (UTC)



2300 16 Feb 26 GRAG FORECAST INITIALIZATION

Created: 0300UTC 18/02/2026 (day/month/year) RSMC BeiJing
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Deposition: Wet and Dry
Meteorology: 0000 UTC 17 02 2026 CMA-GFS
Note: Contour values may change from chart to chart
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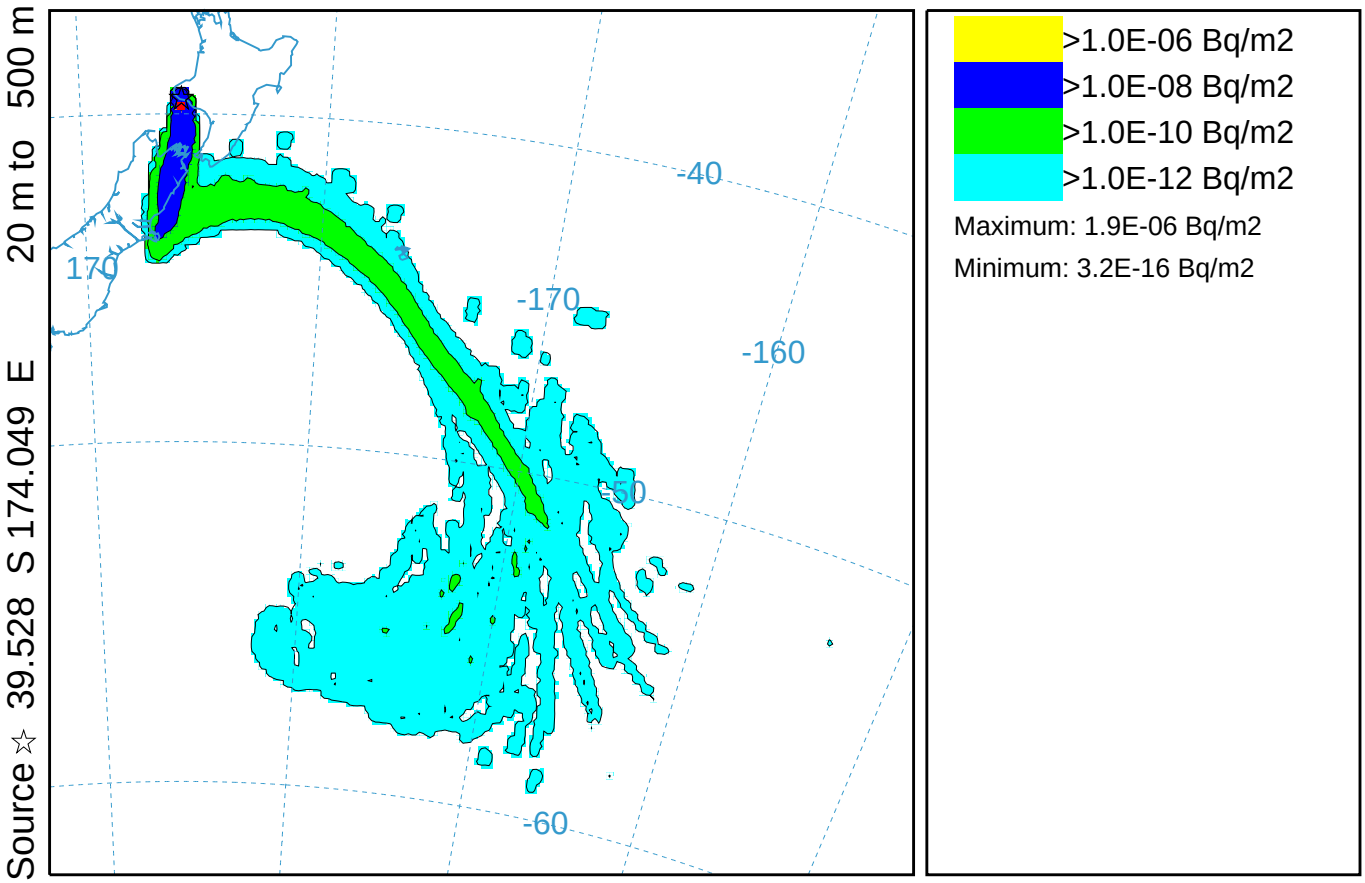
RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 0830 17 Feb to 0830 20 Feb 26 (UTC)

C137 Release started at 0830 17 Feb 26 (UTC)



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