# **Earthquake Report for 2024-08-26**

Station: AM.RBE3F Catalog Provider: GFZ Simplified: No P Wave Only:

Yes

**Catalogued Earthquake Plot** 

### **Detected and Catalogued Earthquakes**

Time	Location	Magnitude
2024-08-26 19:53:45	38.924, 23.341	4.44 mb
2024-08-26 15:49:41	54.522, -159.835	5.35 m
2024-08-26 15:15:57	76.48, 7.758	4.59 mb
2024-08-26 05:16:09	17.829, -68.083	4.8 mb
2024-08-26 05:08:44	7.398, -82.304	5.79 mw
2024-08-26 04:11:41	38.048, -9.457	5.03 mw
2024-08-26 01:32:02	52.907, 159.548	5.41 mb

**Station:** AM.RBE3F **Issued At:** 2024-08-27 09:10:33

#### **Event Plot**

Time:	2024-08-26 19:53:45	Event ID:	2024-08-26_109
Latitude, Longitude:	38.924, 23.341	Epicentral Distance:	2537.76 km
Provider:	GFZ	Resource ID:	smi:org.gfz-potsdam.de/ geofon/gfz2024qujc
Depth:	10.0 km	Magnitude:	4.44 mb
P Predicted Time:	2024-08-26 19:58:52	P Detected Time:	2024-08-26 19:59:05
P Time Error:	12.558267	P Confidence:	0.16985085606575012

**Station:** AM.RBE3F **Issued At:** 2024-08-27 09:10:33

Time:	2024-08-26 15:49:41	Event ID:	2024-08-26_110
Latitude, Longitude:	54.522, -159.835	Epicentral Distance:	7716.15 km
Provider:	GFZ	Resource ID:	smi:org.gfz-potsdam.de/ geofon/gfz2024qubb
Depth:	28.4 km	Magnitude:	5.35 m
P Predicted Time:	2024-08-26 16:00:52	P Detected Time:	2024-08-26 16:00:34
P Time Error:	-18.539659	P Confidence:	0.6622183322906494

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Time:	2024-08-26 05:16:09	Event ID:	2024-08-26_112
Latitude, Longitude:	17.829, -68.083	Epicentral Distance:	6917.75 km
Provider:	GFZ	Resource ID:	smi:org.gfz-potsdam.de/ geofon/gfz2024qtge
Depth:	10.0 km	Magnitude:	4.8 mb
P Predicted Time:	2024-08-26 05:26:33	P Detected Time:	2024-08-26 05:26:28
P Time Error:	-5.032955	P Confidence:	0.5781289935112

**Station:** AM.RBE3F **Issued At:** 2024-08-27 09:10:33

Earthquake 2024-08-26\_113 - Time: 2024-08-26 05:08:44 - Location: 7.40, -82.30 - Magnitude: 5.79 mw

Time:	2024-08-26 05:08:44	Event ID:	2024-08-26_113
Latitude, Longitude:	7.398, -82.304	Epicentral Distance:	8763.48 km
Provider:	GFZ	Resource ID:	smi:org.gfz-potsdam.de/ geofon/gfz2024qtfx
Depth:	10.0 km	Magnitude:	5.79 mw
P Predicted Time:	2024-08-26 05:20:48	P Detected Time:	2024-08-26 05:20:45
P Time Error:	-3.287567	P Confidence:	0.8072261810302734

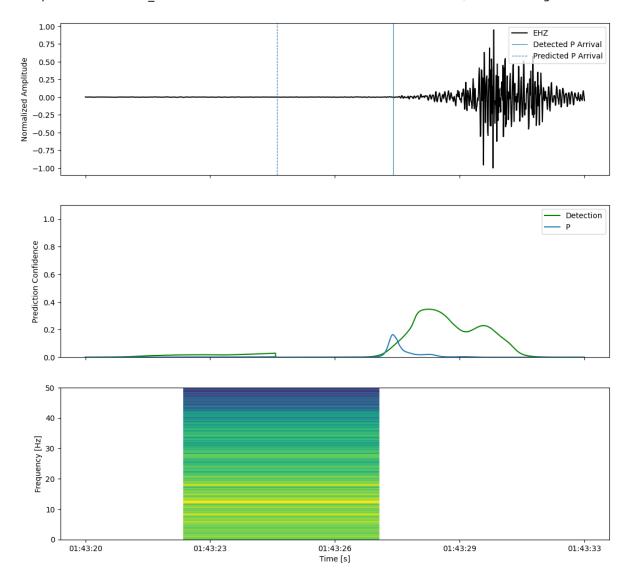
**Station:** AM.RBE3F **Issued At:** 2024-08-27 09:10:33

Earthquake 2024-08-26\_114 - Time: 2024-08-26 04:11:41 - Location: 38.05, -9.46 - Magnitude: 5.03 mw

Time:	2024-08-26 04:11:41	Event ID:	2024-08-26_114
Latitude, Longitude:	38.048, -9.457	Epicentral Distance:	1950.51 km
Provider:	GFZ	Resource ID:	smi:org.gfz-potsdam.de/ geofon/gfz2024qtea
Depth:	28.3 km	Magnitude:	5.03 mw
P Predicted Time:	2024-08-26 04:15:49	P Detected Time:	2024-08-26 04:15:35
P Time Error:	-14.248279	P Confidence:	0.825836181640625

**Station:** AM.RBE3F **Issued At:** 2024-08-27 09:10:33

Earthquake 2024-08-26\_115 - Time: 2024-08-26 01:32:02 - Location: 52.91, 159.55 - Magnitude: 5.41 mb



Time:	2024-08-26 01:32:02	Event ID:	2024-08-26_115
Latitude, Longitude:	52.907, 159.548	Epicentral Distance:	7922.10 km
Provider:	GFZ	Resource ID:	smi:org.gfz-potsdam.de/ geofon/gfz2024qsyt
Depth:	55.4 km	Magnitude:	5.41 mb
P Predicted Time:	2024-08-26 01:43:25	P Detected Time:	2024-08-26 01:43:28
P Time Error:	3.035837	P Confidence:	0.16312789916992188