

origin_time	region	magnitude	distance	depth	lat	lon	backazimuth	0.0500Hz	0.0600Hz	0.0700Hz
2021-07-29T06:15:47.490000Z	7	7.04	8477.130424	21.9942	55.4449	-157.997	353.7548502	4.711104122	5.02321944	5.583375722
2021-08-12T18:32:52.380000Z	7	6.1	12195.83783	28.1493	-57.6748	-24.928	199.7080216	5.50273466	5.390808254	6.010044499
2021-11-10T15:45:13.550000Z	2	6.31	9789.916218	14.2762	23.5266	126.4819	56.03287322	0.634587212	0.931372843	1.119469349
2022-09-05T04:52:20.140000Z	2	6.09	7690.273843	11.0757	29.6074	102.2606	68.53516062	0.876106571	1.028586396	1.203496018
2022-09-10T23:47:00.870000Z	2	7.02	13744.67919	112.9477	-6.3134	146.5328	56.91018113	1.719829864	1.833797794	1.858984509
2022-09-17T13:41:19.180000Z	2	6.05	9503.695797	11.2619	23.0566	121.2979	60.076078	2.604091447	1.997017408	2.143269664
2022-09-18T06:44:15.790000Z	2	6.29	9498.437916	10.7648	23.134	121.3197	60.01184676	1.092751434	1.100973054	1.100529727
2022-09-19T18:05:07.760000Z	4	6.45	10191.09084	14.6128	18.3923	-103.1203	300.2714599	1.113676344	1.507352451	1.74867274
2023-12-28T09:15:16.130000Z	2	6.3	8934.6531	31	44.596	149.0388	29.04819797	1.833485865	1.844267092	1.730798152
2024-01-01T07:10:09.470000Z	2	6.9	9120.364081	10	37.4874	137.271	40.39754412	1.032624691	1.337004944	1.447025969
2024-01-22T18:09:04.340000Z	2	6.6	5221.226896	13	41.2555	78.6538	72.05023807	1.395215085	1.439839803	1.280571227
2024-04-02T23:58:12.170000Z	2	6.8	9455.859633	40	23.8356	121.5976	59.37257775	0.841470407	1.014963194	1.221531857
2024-06-28T05:36:36.900000Z	4	6.4	10993.40524	24	-15.8277	-74.454	256.3947263	1.222297666	1.599782674	1.712191502
2024-08-15T23:35:53.940000Z	2	6.2	9474.149644	14	23.7491	121.7669	59.30574901	0.587868997	0.61543741	0.936655349
2024-08-17T19:10:26.820000Z	2	6.5	8420.851289	29	52.9308	160.1331	18.77783021	0.897717209	1.001643783	1.017065647
2024-11-10T16:49:50.420000Z	4	6.1	8273.343836	14	19.7974	-77.0506	282.418659	0.521042744	0.688632155	0.759917987

0.0800Hz	0.0900Hz	0.1000Hz	0.1100Hz	0.1200Hz	0.1300Hz	0.1400Hz	0.1500Hz	0.1600Hz	0.1700Hz
6.167654752	5.499875354	4.253811094	4.294015214	5.034546309	4.847401855	3.795123319	3.366025072	3.629683305	3.33804549
6.60273015	6.420923377	5.565502844	4.382383238	3.847488741	3.732492018	3.265019143	2.833236827	2.847425928	2.874885278
1.178533143	1.273911992	1.445157684	1.635892778	1.805480976	1.999104966	2.343847071	2.878359943	3.289774525	3.34733137
1.431781331	1.644886062	1.712147615	1.66706518	1.672087304	1.755142025	1.844475667	1.993828159	2.256229804	2.617562981
1.867386931	1.971865032	2.139358474	2.33993337	2.60282751	2.928490912	3.292861232	3.427733802	3.212313711	2.95504694
2.371509878	2.173755579	2.135319951	1.930075853	1.978425802	1.913029018	1.503649159	1.951032564	3.183918673	3.518418845
1.148047053	1.257256006	1.386646555	1.702681417	1.994674416	1.967044689	1.902367359	1.996005978	2.372946827	3.023938862
1.534697378	1.932209572	2.368050327	2.103019422	2.015233165	2.797259575	3.350753033	2.819932751	2.553470251	2.781277015
1.852452599	2.146888377	2.255944793	2.289328504	2.426648084	2.716196249	2.973426554	3.091036793	3.202288123	3.230612409
1.124140566	0.778044965	0.921484807	1.308107697	1.913559407	2.543375668	2.536774189	2.330857131	2.423697757	2.622776397
1.370265209	1.87841103	2.238329222	2.088532446	1.925000304	2.115802567	2.46259792	2.55072982	2.567468601	3.256473521
1.333257083	1.282145693	1.376990001	1.283887562	1.43375031	1.889541193	2.052243392	1.702940943	1.721714287	3.063455956
1.802164466	2.25389718	2.507134768	2.663470541	2.640249446	2.128914493	2.541393728	3.223444837	3.805541419	4.40535288
1.36717501	1.139088106	0.85626022	1.014592508	1.417787729	1.646766713	1.642660006	2.000192995	2.834861115	3.438697736
1.137875152	1.563473713	1.641964575	1.599325305	2.068262303	2.562421917	2.346701086	2.120770592	2.442063228	3.292852709
1.167269306	1.53310505	1.579115274	1.591246411	2.082973051	2.47818346	2.628887524	2.414001614	2.209822566	2.953484633

0.1800Hz	0.1900Hz
2.456933976	1.957373708
2.68662408	2.345585552
3.182349561	2.847339474
2.978738161	2.908326053
2.847762355	2.743811703
3.052126041	2.50803672
3.20943374	2.672731061
2.68743052	2.752083274
2.987149792	2.469460538
2.614903798	2.233220684
3.484068638	2.293297777
3.265567581	2.662079695
3.881583572	2.837780136
3.225346731	2.505396186
4.479607678	3.887723427
3.190845911	2.501504266