

## C 震源ファイル



## 震源ファイル

| NO. | EQNO  | NAME                    | TD | YY   | MD   | HM   | MT1 | M1 | MT2 | M2 | LAT    | LON     | DEP | ZN | NP |
|-----|-------|-------------------------|----|------|------|------|-----|----|-----|----|--------|---------|-----|----|----|
| 1   | 10010 | 日本の地震一般                 | -9 | *    | *    | *    | *   | *  | *   | *  | N*     | E*      | *   | *  | 1  |
| 2   | 10020 | 日向灘の地震一般                | -9 | *    | *    | *    | *   | *  | *   | *  | N32    | E132    | *   | 9  | 1  |
| 3   | 10030 | 桜島                      | -9 | 0914 | 0112 | 1828 | MJ  | 71 | *   | *  | N31.60 | E130.60 | 10  | 6  | 1  |
| 4   | 10040 | 山東省郟城・営県                | *  | 1668 | 0725 | *    | Ms  | 85 | *   | *  | N35.30 | E118.60 | *   | 6  | 1  |
| 5   | 10050 | 鯨ヶ沢地震                   | -9 | 1793 | 0208 | 13** | MK  | 70 | *   | *  | N40.85 | E139.95 | *   | 9  | 1  |
| 6   | 10060 | 佐渡地震                    | -9 | 1802 | 1209 | 14** | MK  | 66 | *   | *  | N37.80 | E138.35 | *   | 9  | 1  |
| 7   | 10070 | 河北省礮県                   | *  | 1830 | 0612 | *    | Ms  | 75 | *   | *  | N36.40 | E114.20 | *   | 6  | 1  |
| 8   | 10080 | Around Shumagin Islands | 11 | 1847 | 0404 | 06** | *   | 80 | *   | *  | N55    | W160    | 0   | 2  | 1  |
| 9   | 10090 | 安政東海地震                  | -9 | 1854 | 1223 | 09** | MK  | 84 | *   | *  | N34.00 | E137.80 | *   | 4  | 1  |
| 10  | 10100 | Fort Tejon              | 8  | 1857 | *    | *    | Ms  | 83 | *   | *  | N34.5  | W118.0  | *   | 6  | 1  |
| 11  | 10110 | Assam                   | *  | 1869 | *    | *    | *   | *  | *   | *  | *      | *       | *   | *  | 1  |
| 12  | 10120 | 浜田地震                    | -9 | 1872 | 0314 | 1640 | MK  | 71 | *   | *  | N34.80 | E132.00 | *   | 1  | 4  |
| 13  | 10130 | 渤海                      | *  | 1888 | 0613 | *    | Ms  | 75 | *   | *  | N38.50 | E119.00 | *   | 6  | 1  |
| 14  | 10140 | 長野県北部                   | -9 | 1890 | 0107 | 1543 | MJ  | 62 | *   | *  | N36.50 | E138.00 | 10  | 1  | 1  |
| 15  | 10150 | 濃尾地震                    | -9 | 1891 | 1028 | 0638 | MJ  | 80 | *   | *  | N35.60 | E136.60 | 10  | 1  | 3  |
| 16  | 10160 | 根室沖                     | -9 | 1894 | 0322 | 1923 | MJ  | 79 | *   | *  | N42.50 | E146.00 | 60  | 2  | 1  |
| 17  | 10170 | 陸羽地震                    | -9 | 1896 | 0831 | 1706 | MJ  | 72 | *   | *  | N39.50 | E140.70 | 10  | 1  | 2  |
| 18  | 10180 | 上高井地震                   | -9 | 1897 | 0117 | 0536 | MJ  | 52 | *   | *  | N36.70 | E138.30 | 10  | 1  | 1  |
| 19  | 10190 | Assam                   | *  | 1897 | 0612 | *    | Ms  | 87 | *   | *  | N26.00 | E91.00  | *   | 6  | 1  |
| 20  | 10200 | 富士川中流域                  | -9 | 1898 | 0403 | 0609 | MJ  | 59 | *   | *  | N35.4  | E138.4  | *   | 9  | 1  |
| 21  | 10210 | 三宅島近海                   | -9 | 1900 | 1105 | 1642 | MJ  | 66 | *   | *  | N33.90 | E139.40 | 10  | 9  | 1  |
| 22  | 10220 | 青森・岩手県境                 | -9 | 1902 | 0130 | 2301 | MJ  | 70 | *   | *  | N40.5  | E141.3  | *   | 1  | 1  |
| 23  | 10230 | 島根県東部                   | -9 | 1904 | 0606 | 1151 | MJ  | 58 | *   | *  | N35.30 | E133.20 | 10  | 1  | 1  |
| 24  | 10240 | 芸予地震                    | -9 | 1905 | 0602 | 1439 | MJ  | 69 | *   | *  | N34.10 | E132.50 | *   | 1  | 1  |
| 25  | 10250 | 伊豆大島近海                  | -9 | 1905 | 0607 | 1439 | MJ  | 58 | *   | *  | N34.80 | E139.30 | 3   | 1  | 1  |
| 26  | 10260 | San Francisco           | 7  | 1906 | 0418 | 0612 | Ms  | 79 | *   | *  | N38.00 | W123.00 | *   | 9  | 1  |
| 27  | 10270 | 岐阜県中部                   | -9 | 1906 | 0421 | 0438 | MJ  | 59 | *   | *  | N35.90 | E137.20 | 30  | 1  | 1  |
| 28  | 10280 | 熊本県北部                   | -9 | 1907 | 0310 | 2203 | MJ  | 54 | *   | *  | N32.90 | E130.70 | 10  | 1  | 2  |
| 29  | 10290 | 伊豆半島南方沖                 | -9 | 1908 | 0513 | 0522 | MJ  | 60 | *   | *  | N33.90 | E138.90 | 10  | 9  | 1  |
| 30  | 10300 | 房総半島南東沖                 | -9 | 1909 | 0313 | 2329 | MJ  | 75 | *   | *  | N34.50 | E141.50 | 60  | 2  | 1  |
| 31  | 10310 | 姉川地震                    | -9 | 1909 | 0814 | 1531 | MJ  | 68 | *   | *  | N35.40 | E136.30 | 10  | 1  | 1  |
| 32  | 10320 | 喜界島地震                   | -9 | 1911 | 0615 | 2326 | MJ  | 80 | *   | *  | N28.00 | E130.00 | 100 | 5  | 1  |
| 33  | 10330 | 鹿児島県西岸                  | -9 | 1913 | 0630 | 1645 | MJ  | 59 | *   | *  | N31.60 | E130.30 | 10  | 1  | 1  |
| 34  | 10340 | 秋田仙北地震                  | -9 | 1914 | 0315 | 0459 | MJ  | 71 | *   | *  | N39.50 | E140.40 | 10  | 1  | 1  |
| 35  | 10350 | Assam                   | *  | 1918 | 0708 | *    | Ms  | 76 | *   | *  | N24.50 | E91.00  | *   | 6  | 1  |
| 36  | 10360 | 大町地震                    | -9 | 1918 | 1111 | 1604 | MJ  | 65 | *   | *  | N36.50 | E137.90 | 10  | 1  | 1  |
| 37  | 10370 | 海原                      | *  | 1920 | *    | *    | *   | 85 | *   | *  | *      | *       | *   | *  | 1  |

## 震源ファイル

| NO. | EQNO  | NAME   | TD | YY   | MD   | HM   | MT1 | M1 | MT2 | M2 | LAT    | LON     | DEP | ZN | NP |
|-----|-------|--------|----|------|------|------|-----|----|-----|----|--------|---------|-----|----|----|
| 38  | 10380 | 箱根付近   | -9 | 1920 | 1227 | 1821 | MJ  | 55 | *   | *  | N35.20 | E139.00 | 10  | 1  | 1  |
| 39  | 10390 | Assam  | *  | 1922 | *    | *    | Ms  | 71 | *   | *  | *      | *       | *   | *  | 1  |
| 40  | 10400 | 千々石湾   | -9 | 1922 | 1208 | 0150 | MJ  | 69 | *   | *  | N32.70 | E130.10 | 10  | 9  | 1  |
| 41  | 10410 | 関東地震   | -9 | 1923 | 0901 | 1158 | MK  | 79 | *   | *  | N35.10 | E139.50 | 30  | 4  | 15 |
| 42  | 10420 | 広島県北部  | -9 | 1926 | 1127 | 1826 | MJ  | 44 | *   | *  | N35.00 | E132.97 | 20  | 1  | 1  |
| 43  | 10430 | 丹後地震   | -9 | 1927 | 0307 | 1827 | MJ  | 73 | *   | *  | N35.53 | E135.15 | 0   | 1  | 1  |
| 44  | 10440 | 岐阜県北部  | -9 | 1927 | 0402 | 0825 | MJ  | 48 | *   | *  | N35.85 | E137.27 | 10  | 1  | 2  |
| 45  | 10450 | 広島県北部  | -9 | 1927 | 0508 | 1657 | MJ  | 57 | *   | *  | N34.97 | E133.00 | 0   | 1  | 3  |
| 46  | 10460 | 新潟県沖   | -9 | 1927 | 0729 | 0001 | MJ  | 43 | *   | *  | N37.50 | E137.95 | 70  | 9  | 1  |
| 47  | 10470 | 関原地震   | -9 | 1927 | 1027 | 1053 | MJ  | 52 | *   | *  | N37.59 | E138.65 | 0   | 1  | 1  |
| 48  | 10480 | 和歌山県北部 | -9 | 1927 | 1202 | 1555 | MJ  | 49 | *   | *  | N34.08 | E135.22 | 0   | 1  | 1  |
| 49  | 10490 | 千石湾    | -9 | 1927 | 1204 | 1253 | MJ  | 50 | *   | *  | N32.58 | E129.90 | 0   | 9  | 1  |
| 50  | 10500 | 三陸沖    | -9 | 1928 | 0527 | 1850 | MJ  | 70 | *   | *  | N39.95 | E143.25 | 40  | 2  | 1  |
| 51  | 10510 | 広島県沖   | -9 | 1928 | 1012 | 2123 | MJ  | 50 | *   | *  | N34.57 | E132.72 | 0   | 1  | 1  |
| 52  | 10520 | 大分県西部  | -9 | 1928 | 1105 | 1341 | MJ  | 47 | *   | *  | N33.17 | E130.97 | 0   | 1  | 1  |
| 53  | 10530 | 福岡県南部  | -9 | 1929 | 0102 | 0140 | MJ  | 55 | *   | *  | N33.18 | E130.80 | 0   | 1  | 1  |
| 54  | 10540 | 熊本県南部  | -9 | 1929 | 0209 | 2127 | MJ  | 51 | *   | *  | N32.98 | E130.65 | 0   | 1  | 1  |
| 55  | 10550 | 熊本県西部  | -9 | 1929 | 1025 | 0357 | MJ  | 48 | *   | *  | N32.70 | E130.58 | 0   | 1  | 1  |
| 56  | 10560 | 福岡県西部  | -9 | 1930 | 0205 | 2228 | MJ  | 50 | *   | *  | N33.50 | E130.15 | 30  | 1  | 1  |
| 57  | 10570 | 石川県南部  | -9 | 1930 | 1017 | 0636 | MJ  | 63 | *   | *  | N36.30 | E136.28 | 0   | 1  | 1  |
| 58  | 10580 | 北伊豆地震  | -9 | 1930 | 1126 | 0403 | MJ  | 73 | *   | *  | N35.08 | E139.05 | 0   | 1  | 1  |
| 59  | 10590 | 広島県北部  | -9 | 1930 | 1220 | 2302 | MJ  | 61 | *   | *  | N34.82 | E132.62 | 0   | 1  | 3  |
| 60  | 10600 | 北海道南部  | -9 | 1931 | 0217 | 0348 | MJ  | 68 | *   | *  | N42.55 | E142.82 | 30  | 1  | 1  |
| 61  | 10610 | 大分県中部  | -9 | 1931 | 0428 | 1443 | MJ  | 44 | *   | *  | N33.13 | E131.28 | 20  | 1  | 2  |
| 62  | 10620 | 山梨県東部  | -9 | 1931 | 0611 | 1516 | MJ  | 59 | *   | *  | N35.52 | E138.95 | 0   | 1  | 1  |
| 63  | 10630 | 茨城県沖   | -9 | 1931 | 0623 | 1515 | MJ  | 66 | *   | *  | N36.47 | E141.05 | 10  | 9  | 1  |
| 64  | 10640 | 山梨県東部  | -9 | 1931 | 0916 | 2143 | MJ  | 63 | *   | *  | N35.52 | E139.02 | 0   | 1  | 2  |
| 65  | 10650 | 西埼玉地震  | -9 | 1931 | 0921 | 1120 | MJ  | 69 | *   | *  | N36.15 | E139.23 | 0   | 1  | 1  |
| 66  | 10660 | 日向灘    | -9 | 1931 | 1102 | 1903 | MJ  | 71 | *   | *  | N32.25 | E132.63 | 40  | 4  | 2  |
| 67  | 10670 | 岩手県中部  | -9 | 1931 | 1104 | 0119 | MJ  | 65 | *   | *  | N39.53 | E141.87 | 0   | 1  | 2  |
| 68  | 10680 | 広島県西部  | -9 | 1931 | 1115 | 1041 | MJ  | 42 | *   | *  | N34.92 | E132.75 | 30  | 1  | 1  |
| 69  | 10690 | 青森県沖   | -9 | 1931 | 1224 | 0159 | MJ  | 51 | *   | *  | N41.15 | E139.83 | 0   | 9  | 1  |
| 70  | 10700 | 大野島    | -9 | 1931 | 1226 | 1043 | MJ  | 59 | *   | *  | N32.55 | E130.55 | 10  | 1  | 1  |
| 71  | 10710 | 千葉県東部  | -9 | 1932 | 1005 | 2300 | MJ  | 49 | *   | *  | N35.23 | E141.02 | 10  | 2  | 1  |
| 72  | 10720 | 千葉県東部  | -9 | 1932 | 1016 | 0909 | MJ  | 51 | *   | *  | N35.22 | E141.00 | 20  | 2  | 1  |
| 73  | 10730 | 北海道    | -9 | 1932 | 1126 | 1324 | MJ  | 70 | *   | *  | N42.42 | E142.47 | 20  | 1  | 1  |
| 74  | 10740 | 三陸沖    | -9 | 1933 | 0303 | 0231 | MJ  | 81 | *   | *  | N39.23 | E144.52 | 10  | 5  | 4  |

## 震源ファイル

| NO. | EQNO  | NAME              | TD | YY   | MD   | HM   | MT1 | M1 | MT2 | M2 | LAT    | LON     | DEP | ZN | NP |
|-----|-------|-------------------|----|------|------|------|-----|----|-----|----|--------|---------|-----|----|----|
| 75  | 10750 | 大分県西部             | -9 | 1933 | 0325 | 2150 | MJ  | 49 | *   | *  | N33.10 | E130.85 | 0   | 1  | 1  |
| 76  | 10760 | 1933年宮城県沖地震       | -9 | 1933 | 0619 | 0637 | MJ  | 71 | *   | *  | N38.08 | E142.50 | 0   | 2  | 1  |
| 77  | 10770 | 能登半島              | -9 | 1933 | 0921 | 1214 | MJ  | 60 | *   | *  | N37.12 | E136.83 | 30  | 1  | 1  |
| 78  | 10780 | 阿蘇山付近             | -9 | 1934 | 0129 | 1038 | MJ  | 53 | *   | *  | N33.05 | E131.00 | 0   | 1  | 2  |
| 79  | 10790 | 阿南伊豆              | -9 | 1934 | 0321 | 1239 | MJ  | 55 | *   | *  | N34.80 | E138.90 | 0   | 1  | 1  |
| 80  | 10800 | 岐阜県中部             | -9 | 1934 | 0818 | 1138 | MJ  | 63 | *   | *  | N35.63 | E137.02 | 0   | 1  | 1  |
| 81  | 10810 | 屋久島近海             | -9 | 1934 | 0913 | 0243 | MJ  | 55 | *   | *  | N30.42 | E130.12 | 0   | 9  | 1  |
| 82  | 10820 | 新潟県沖              | -9 | 1934 | 1108 | 1225 | MJ  | 56 | *   | *  | N37.27 | E138.22 | 20  | 9  | 1  |
| 83  | 10830 | 阿蘇外輪山北部           | -9 | 1935 | 0307 | 1941 | MJ  | 50 | *   | *  | N33.18 | E131.13 | 20  | 1  | 3  |
| 84  | 10840 | 福島県西部             | -9 | 1935 | 0308 | 0231 | MJ  | 54 | *   | *  | N37.33 | E139.68 | 0   | 1  | 1  |
| 85  | 10850 | 房総半島南東沖           | -9 | 1935 | 0629 | 0358 | MJ  | 61 | *   | *  | N34.70 | E140.37 | 10  | 2  | 1  |
| 86  | 10860 | 京都府中部             | -9 | 1936 | 0205 | 1611 | MJ  | 44 | *   | *  | N35.15 | E135.77 | 20  | 1  | 2  |
| 87  | 10870 | 茨城県沖              | -9 | 1936 | 0715 | 1054 | MJ  | 58 | *   | *  | N36.22 | E141.58 | 10  | 3  | 1  |
| 88  | 10880 | 安房野島崎沖            | -9 | 1936 | 1026 | 0030 | MJ  | 61 | *   | *  | N34.67 | E140.13 | 90  | 5  | 1  |
| 89  | 10890 | 金華山川              | -9 | 1936 | 1103 | 0546 | MJ  | 75 | *   | *  | N38.15 | E142.13 | 40  | 2  | 1  |
| 90  | 10900 | 神奈川県西部            | -9 | 1936 | 1119 | 2257 | MJ  | 52 | *   | *  | N35.45 | E139.18 | 0   | 1  | 1  |
| 91  | 10910 | 新島近海              | -9 | 1936 | 1227 | 0914 | MJ  | 63 | *   | *  | N34.42 | E139.03 | 0   | 9  | 2  |
| 92  | 10920 | 日向灘               | -9 | 1937 | 0106 | 0638 | MJ  | 62 | *   | *  | N30.97 | E132.80 | 60  | 9  | 1  |
| 93  | 10930 | 熊本県中部             | -9 | 1937 | 0127 | 1604 | MJ  | 51 | *   | *  | N32.73 | E130.82 | 30  | 1  | 2  |
| 94  | 10940 | 福島県西部             | -9 | 1937 | 0214 | 1349 | MJ  | 47 | *   | *  | N37.35 | E139.92 | 10  | 1  | 1  |
| 95  | 10950 | 福志布志湾             | -9 | 1937 | 0624 | 0541 | MJ  | 53 | *   | *  | N31.37 | E131.10 | 0   | 9  | 1  |
| 96  | 10960 | 長崎県南部             | -9 | 1937 | 0709 | 1308 | MJ  | 50 | *   | *  | N32.78 | E129.95 | 0   | 1  | 2  |
| 97  | 10970 | 山形県東部             | *  | 1937 | 0801 | *    | Ms  | 70 | *   | *  | N35.20 | E115.30 | *   | 6  | 1  |
| 98  | 10980 | 長野県東部             | -9 | 1937 | 1123 | 0239 | MJ  | 55 | *   | *  | N35.65 | E138.17 | 20  | 1  | 1  |
| 99  | 10990 | 田辺湾沖              | -9 | 1938 | 0112 | 0012 | MJ  | 68 | *   | *  | N33.58 | E135.07 | 0   | 4  | 2  |
| 100 | 11000 | 屈斜路湖畔             | -9 | 1938 | 0529 | 0142 | MJ  | 61 | *   | *  | N43.55 | E144.45 | 0   | 1  | 1  |
| 101 | 11010 | 宮古島近海             | -9 | 1938 | 0610 | 1853 | MJ  | 67 | *   | *  | N25.30 | E125.20 | 40  | 9  | 1  |
| 102 | 11020 | 福島県沖              | -9 | 1938 | 1105 | 1743 | MJ  | 75 | *   | *  | N37.33 | E142.18 | 30  | 2  | 2  |
| 103 | 11030 | 山梨県南部             | -9 | 1938 | 1204 | 1022 | MJ  | 50 | *   | *  | N35.27 | E138.40 | 0   | 1  | 1  |
| 104 | 11040 | 男鹿半島地震            | -9 | 1939 | 0501 | 1458 | MJ  | 68 | *   | *  | N40.13 | E139.52 | 0   | 1  | 2  |
| 105 | 11050 | 静岡県北部             | -9 | 1939 | 1013 | 1114 | MJ  | 44 | *   | *  | N35.20 | E138.55 | 20  | 1  | 1  |
| 106 | 11060 | 山梨県中部             | -9 | 1940 | 0301 | 1658 | MJ  | 48 | *   | *  | N35.62 | E138.67 | 0   | 1  | 1  |
| 107 | 11070 | 房総半島南東沖           | -9 | 1940 | 0612 | 2259 | MJ  | 62 | *   | *  | N34.82 | E141.03 | 0   | 2  | 1  |
| 108 | 11080 | Vrancea (Rumania) | -2 | 1940 | 1110 | *    | Ms  | 74 | *   | *  | N45.5  | E26.5   | *   | 9  | 1  |
| 109 | 11090 | 長野県中部             | -9 | 1941 | 0123 | 1636 | MJ  | 46 | *   | *  | N36.18 | E138.00 | 20  | 1  | 1  |
| 110 | 11100 | 長野県北部             | -9 | 1941 | 0307 | 1200 | MJ  | 51 | *   | *  | N36.73 | E138.27 | 0   | 1  | 1  |
| 111 | 11110 | 長野県北部             | -9 | 1941 | 0715 | 2345 | MJ  | 61 | *   | *  | N36.72 | E138.23 | 0   | 1  | 3  |

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| NO. | EQNO  | NAME                | TD | YY   | MD   | HM   | MT1 | M1 | MT2 | M2 | LAT    | LON     | DEP | ZN | NP |
|-----|-------|---------------------|----|------|------|------|-----|----|-----|----|--------|---------|-----|----|----|
| 112 | 11120 | 日向灘                 | -9 | 1941 | 1119 | 0146 | MJ  | 72 | *   | *  | N32.02 | E132.08 | 0   | 4  | 1  |
| 113 | 11130 | 伊豆大島近海              | -9 | 1942 | 1107 | 1303 | MJ  | 49 | *   | *  | N34.70 | E139.27 | 0   | 1  | 2  |
| 114 | 11140 | 沖繩近海                | -9 | 1943 | 0107 | 1228 | MJ  | 60 | *   | *  | N26.30 | E126.40 | 40  | 9  | 1  |
| 115 | 11150 | 青森県東方沖              | -9 | 1943 | 0613 | 1412 | MJ  | 71 | *   | *  | N41.25 | E143.35 | 20  | 2  | 1  |
| 116 | 11160 | 田島地震                | -9 | 1943 | 0812 | 1350 | MJ  | 62 | *   | *  | N37.32 | E139.92 | 0   | 1  | 1  |
| 117 | 11170 | 鳥取地震                | -9 | 1943 | 0910 | 1737 | MJ  | 72 | M0  | 74 | N35.52 | E134.08 | 0   | 1  | 4  |
| 118 | 11180 | 長野県北部               | -9 | 1943 | 1013 | 1443 | MJ  | 59 | *   | *  | N36.77 | E138.08 | 0   | 1  | 1  |
| 119 | 11190 | 日向灘                 | -9 | 1943 | 1118 | 1612 | MJ  | 53 | *   | *  | N32.68 | E131.97 | 20  | 2  | 1  |
| 120 | 11200 | 御蔵島近海               | -9 | 1943 | 1211 | 1234 | MJ  | 54 | *   | *  | N33.87 | E139.83 | 40  | 9  | 1  |
| 121 | 11210 | 神津島近海               | -9 | 1943 | 1227 | 2306 | MJ  | 49 | *   | *  | N34.02 | E139.05 | 20  | 9  | 1  |
| 122 | 11220 | 箱根付近                | -9 | 1944 | 0103 | 2327 | MJ  | 51 | *   | *  | N35.33 | E138.88 | 0   | 1  | 2  |
| 123 | 11230 | 新疆烏恰                | *  | 1944 | 0927 | *    | Ms  | 70 | *   | *  | N39.0  | E37.5   | *   | 6  | 1  |
| 124 | 11240 | 東南海地震               | -9 | 1944 | 1207 | 1335 | MJ  | 79 | M0  | 80 | N33.80 | E136.62 | 30  | 4  | 13 |
| 125 | 11250 | 伊豆大島近海              | -9 | 1944 | 1208 | 0557 | MJ  | 57 | *   | *  | N34.55 | E139.60 | 10  | 1  | 1  |
| 126 | 11260 | 三河地震                | -9 | 1945 | 0113 | 0338 | MJ  | 68 | *   | *  | N34.70 | E137.10 | 0   | 1  | 4  |
| 127 | 11270 | 青森県東方沖              | -9 | 1945 | 0210 | 1358 | MJ  | 71 | *   | *  | N41.00 | E142.07 | 20  | 9  | 1  |
| 128 | 11280 | 日向灘                 | -9 | 1946 | 0501 | 1902 | MJ  | 55 | *   | *  | N31.70 | E132.07 | 10  | 4  | 1  |
| 129 | 11290 | 長野県西部               | -9 | 1946 | 1112 | 0521 | MJ  | 51 | *   | *  | N36.43 | E137.72 | 0   | 1  | 1  |
| 130 | 11300 | 南海道地震               | -9 | 1946 | 1221 | 0419 | MJ  | 80 | M0  | 81 | N33.03 | E135.62 | 20  | 4  | 9  |
| 131 | 11310 | 熊本県中部               | -9 | 1946 | 1222 | 0341 | MJ  | 50 | *   | *  | N32.87 | E130.77 | 0   | 1  | 2  |
| 132 | 11320 | Assam               | *  | 1947 | 0729 | *    | Ms  | 79 | *   | *  | N28.50 | E94.00  | *   | 6  | 1  |
| 133 | 11330 | 茨城県沖                | -9 | 1948 | 0315 | 2024 | MJ  | *  | *   | *  | N36.45 | E141.78 | 10  | 2  | 1  |
| 134 | 11340 | 福井地震                | -9 | 1948 | 0628 | 1613 | MJ  | 71 | *   | *  | N36.17 | E136.20 | 0   | 1  | 2  |
| 135 | 11350 | 山梨県東部               | -9 | 1949 | 0220 | 1448 | MJ  | 49 | *   | *  | N35.50 | E139.03 | 10  | 1  | 1  |
| 136 | 11360 | 新疆幹台                | -8 | 1949 | 0223 | *    | Ms  | 73 | *   | *  | N41.00 | E83.50  | *   | 6  | 1  |
| 137 | 11370 | 福島県沖                | -9 | 1949 | 0522 | 0640 | MJ  | 63 | *   | *  | N37.42 | E141.72 | 20  | 2  | 1  |
| 138 | 11380 | 京都府中部               | -9 | 1949 | 0810 | 0126 | MJ  | 51 | *   | *  | N35.22 | E135.60 | 0   | 1  | 1  |
| 139 | 11390 | Queen Charlotte Is. | 0  | 1949 | 0822 | *    | Ms  | 81 | *   | *  | N53.80 | W133.30 | *   | 2  | 1  |
| 140 | 11400 | 日向灘                 | -9 | 1949 | 1106 | 1300 | MJ  | 48 | *   | *  | N31.57 | E131.92 | 0   | 4  | 1  |
| 141 | 11410 | Assam               | *  | 1950 | *    | *    | Ms  | 67 | *   | *  | *      | *       | *   | *  | 1  |
| 142 | 11420 | 南紀                  | -9 | 1950 | 0426 | 1605 | MJ  | 65 | *   | *  | N33.90 | E135.67 | 40  | 1  | 3  |
| 143 | 11430 | Assam               | *  | 1950 | 0815 | *    | Ms  | 86 | *   | *  | N28.50 | E96.50  | *   | 6  | 1  |
| 144 | 11440 | 宮城県沖北部              | -9 | 1950 | 0914 | 2143 | MJ  | 43 | *   | *  | N38.68 | E140.90 | 0   | 1  | 1  |
| 145 | 11450 | 1952年十勝沖地震          | -9 | 1952 | 0304 | 1023 | MJ  | 82 | *   | *  | N41.80 | E144.13 | 0   | 2  | 7  |
| 146 | 11460 | 大聖寺沖地震              | -9 | 1952 | 0307 | 1632 | MJ  | 65 | M0  | 68 | N36.48 | E136.20 | 0   | 1  | 7  |
| 147 | 11470 | 新島近海                | -9 | 1952 | 0531 | 1437 | MJ  | 49 | *   | *  | N34.15 | E139.23 | 10  | 9  | 1  |
| 148 | 11480 | 吉野地震                | -9 | 1952 | 0718 | 0109 | MJ  | 68 | *   | 70 | N34.45 | E135.78 | 60  | 1  | 3  |

## 震源ファイル

| NO. | EQNO  | NAME             | TD | YY   | MD   | HM   | MT1  | M1 | MT2 | M2 | LAT    | LON     | DEP | ZN | NP |
|-----|-------|------------------|----|------|------|------|------|----|-----|----|--------|---------|-----|----|----|
| 149 | 11490 | Kern County      |    | 7    | 1952 | 0721 | 0452 | Ms | 77  | *  | N34.98 | W119.03 | *   | 6  | 2  |
| 150 | 11500 | Kamchatka        |    | 0    | 1952 | 1104 | *    | Mw | 90  | *  | N52.80 | E159.50 | *   | 2  | 1  |
| 151 | 11510 | 石川県沖             | -9 | 1953 | 0531 | 1308 | MJ   | 51 | *   | *  | N36.58 | E136.07 | 10  | 9  | 1  |
| 152 | 11520 | 広島県北部            | -9 | 1953 | 0608 | 2250 | MJ   | 50 | *   | *  | N34.97 | E132.78 | 10  | 1  | 1  |
| 153 | 11530 | 渡島半島西方沖          | -9 | 1953 | 0714 | 2144 | MJ   | 51 | *   | *  | N42.07 | E139.93 | 20  | 9  | 2  |
| 154 | 11540 | 房総沖地震            | -9 | 1953 | 1126 | 0249 | MJ   | 74 | *   | *  | N33.98 | E141.72 | 60  | 2  | 2  |
| 155 | 11550 | 島根県中部            | -9 | 1954 | 0516 | 2156 | MJ   | 54 | *   | *  | N35.13 | E132.73 | 30  | 1  | 1  |
| 156 | 11560 | 日向灘              | -9 | 1954 | 0527 | 1550 | MJ   | 57 | *   | *  | N31.67 | E131.85 | 20  | 4  | 1  |
| 157 | 11570 | 屋久島近海            | -9 | 1954 | 0619 | 1056 | MJ   | 62 | *   | *  | N29.27 | E130.93 | 20  | 4  | 2  |
| 158 | 11580 | 山梨県東部            | -9 | 1955 | 0302 | 0717 | MJ   | 48 | *   | *  | N35.47 | E138.97 | 20  | 1  | 1  |
| 159 | 11590 | 新疆鳥恰             | *  | 1955 | 0415 | *    | Ms   | 70 | *   | *  | N39.50 | E74.30  | *   | 6  | 1  |
| 160 | 11600 | 三陸はるか沖           | -9 | 1955 | 0501 | 1855 | MJ   | 61 | *   | *  | M39.77 | E143.88 | 10  | 2  | 1  |
| 161 | 11610 | 岩手県沖             | -9 | 1955 | 0605 | 0151 | MJ   | 59 | *   | *  | N40.08 | E142.97 | 10  | 2  | 1  |
| 162 | 11620 | 鳥取県西部            | -9 | 1955 | 0623 | 2241 | MJ   | 55 | *   | *  | N35.30 | E133.38 | 10  | 1  | 1  |
| 163 | 11630 | 徳島県南部            | -9 | 1955 | 0727 | 1020 | MJ   | 64 | *   | *  | N33.73 | E134.32 | 10  | 1  | 3  |
| 164 | 11640 | 伊豆半島南方沖          | -9 | 1956 | 0310 | 1833 | MJ   | 50 | *   | *  | N33.78 | E138.63 | 30  | 9  | 1  |
| 165 | 11650 | 伊豆半島南方沖          | -9 | 1956 | 0813 | 0159 | MJ   | 65 | *   | *  | N33.80 | E138.80 | 60  | 9  | 1  |
| 166 | 11660 | 渡島半島西方沖          | -9 | 1957 | 0530 | 0718 | MJ   | 51 | *   | *  | N42.40 | E139.50 | 20  | 9  | 1  |
| 167 | 11670 | 新島近海             | -9 | 1957 | 1111 | 0420 | MJ   | 60 | *   | *  | N34.23 | E139.30 | 0   | 9  | 4  |
| 168 | 11680 | Southeast Alaska | *  | 1958 | 0710 | *    | Ms   | 82 | *   | *  | N58.60 | W137.10 | *   | *  | 2  |
| 169 | 11690 | Iturup           | -9 | 1958 | 1106 | 0758 | Ms   | 81 | *   | *  | N44.30 | E148.50 | 80  | 2  | 3  |
| 170 | 11700 | 長野県北部            | -9 | 1958 | 1227 | 0855 | MJ   | 50 | *   | *  | N36.48 | E138.02 | 0   | 1  | 1  |
| 171 | 11710 | 福島県東方沖           | -9 | 1959 | 0122 | 1410 | MJ   | 68 | *   | *  | N37.52 | E142.23 | 40  | 2  | 1  |
| 172 | 11720 | 弟子屈地震            | -9 | 1959 | 0131 | 0538 | MJ   | 63 | *   | *  | N43.27 | E144.58 | 0   | 1  | 1  |
| 173 | 11730 | Kamchatka        | 0  | 1959 | 0504 | 0715 | Ms   | 78 | *   | *  | N52.5  | E159.5  | *   | 2  | 1  |
| 174 | 11740 | 山形県中部            | -9 | 1959 | 0511 | 0429 | MJ   | 45 | *   | *  | N38.30 | E140.03 | 0   | 1  | 1  |
| 175 | 11750 | Central Baykal   | *  | 1959 | 0829 | *    | Ms   | 68 | *   | *  | N52.60 | E107.10 | *   | 6  | 1  |
| 176 | 11760 | 山梨県西部            | -9 | 1959 | 0924 | 0723 | MJ   | 57 | *   | *  | N35.60 | E138.33 | 10  | 1  | 1  |
| 177 | 11770 | 箱根付近             | -9 | 1960 | 0221 | 0047 | MJ   | 45 | *   | *  | N35.20 | E139.02 | 0   | 1  | 2  |
| 178 | 11780 | 三陸はるか沖           | -9 | 1960 | 0321 | 0207 | MJ   | 70 | *   | *  | N39.83 | E143.43 | 0   | 2  | 2  |
| 179 | 11790 | Chile            | *  | 1960 | 0522 | *    | Mw   | 95 | *   | *  | S39.50 | W74.50  | *   | 2  | 5  |
| 180 | 11800 | 岐阜県              | -9 | 1960 | 1004 | 1946 | MJ   | 51 | *   | *  | N36.32 | E137.60 | 240 | 1  | 1  |
| 181 | 11810 | 大台ヶ原地震           | -9 | 1960 | 1226 | 1044 | MJ   | 60 | *   | *  | N34.13 | E136.18 | 40  | 1  | 14 |
| 182 | 11820 | 茨城県沖             | -9 | 1961 | 0116 | 1620 | MJ   | 68 | *   | *  | N36.03 | E142.27 | 40  | 2  | 1  |
| 183 | 11830 | 長岡地震             | -9 | 1961 | 0202 | 0339 | MJ   | 52 | *   | *  | N37.45 | E138.83 | 20  | 1  | 1  |
| 184 | 11840 | 日向灘              | -9 | 1961 | 0227 | 0310 | MJ   | 70 | *   | *  | N31.60 | E131.85 | 40  | 4  | 4  |
| 185 | 11850 | 鹿兒島県北部           | -9 | 1961 | 0316 | 0716 | MJ   | 55 | *   | *  | N32.00 | E130.70 | 0   | 1  | 1  |

## 震源ファイル

| NO. | EQNO  | NAME                | TD  | YY   | MD   | HM   | MT1 | M1 | MT2 | M2 | LAT    | LON     | DEP | ZN | NP |
|-----|-------|---------------------|-----|------|------|------|-----|----|-----|----|--------|---------|-----|----|----|
| 186 | 11860 | 兵庫県西部の群発地震          | -9  | 1961 | 0412 | *    | Mm  | 59 | *   | *  | N35.   | E135.   | *   | 1  | 1  |
| 187 | 11870 | 岐阜県南部局地的地震          | -9  | 1961 | 0425 | *    | *   | *  | *   | *  | N36.0  | E136.5  | *   | 1  | 1  |
| 188 | 11880 | 兵庫県西部               | -9  | 1961 | 0507 | 2114 | MJ  | 59 | *   | *  | N35.10 | E134.42 | 40  | 1  | 1  |
| 189 | 11890 | 釧路沖                 | -9  | 1961 | 0812 | 0051 | MJ  | 72 | *   | *  | N42.85 | E145.57 | 80  | 5  | 1  |
| 190 | 11900 | 北美濃地震               | -9  | 1961 | 0819 | 1433 | MJ  | 70 | *   | *  | N36.02 | E136.77 | 0   | 1  | 12 |
| 191 | 11910 | Fairview Peak       | *   | 1962 | *    | 1548 | *   | *  | *   | *  | N*     | W*      | *   | 6  | 1  |
| 192 | 11920 | 白浜沖                 | -9  | 1962 | 0104 | 1335 | MJ  | 64 | *   | *  | N33.63 | E135.22 | 40  | 4  | 5  |
| 193 | 11930 | 宮城県北部地震             | -9  | 1962 | 0430 | 1126 | MJ  | 65 | *   | *  | N38.73 | E141.13 | 0   | 1  | 5  |
| 194 | 11940 | 三宅島付近               | -9  | 1962 | 0826 | 1549 | MJ  | 59 | *   | *  | N34.12 | E139.45 | 40  | 9  | 1  |
| 195 | 11950 | Naryn (USSR)        | -5  | 1963 | *    | *    | Ms  | 48 | *   | *  | N41.4  | E76.0   | *   | 6  | 1  |
| 196 | 11960 | 沖繩島近海               | -9  | 1963 | 0131 | 1407 | MJ  | 62 | *   | *  | N26.00 | E126.75 | 20  | 9  | 1  |
| 197 | 11970 | 越前岬沖地震              | -9  | 1963 | 0327 | *    | MJ  | 69 | *   | *  | N35.78 | E135.77 | 0   | 1  | 2  |
| 198 | 11980 | Iturup              | -9  | 1963 | 1013 | 1418 | MJ  | 81 | *   | *  | N43.75 | E149.97 | *   | 2  | 4  |
| 199 | 11990 | 知床半島                | -9  | 1964 | 0120 | 0210 | MJ  | 46 | *   | *  | N44.05 | E145.22 | 0   | 1  | 1  |
| 200 | 12000 | 松代付近                | -9  | 1964 | 0122 | 2302 | MJ  | 33 | *   | *  | N36.43 | E138.07 | 0   | 1  | 1  |
| 201 | 12010 | Alaska              | 0   | 1964 | 0328 | *    | Mw  | 92 | *   | *  | N61.10 | W147.60 | *   | 2  | 2  |
| 202 | 12020 | 男鹿半島沖               | -9  | 1964 | 0507 | 1658 | MJ  | 69 | *   | *  | N40.33 | E139.00 | 0   | 9  | 1  |
| 203 | 12030 | 新潟地震                | -9  | 1964 | 0616 | 1301 | MJ  | 75 | *   | *  | N38.35 | E139.18 | 40  | 9  | 13 |
| 204 | 12040 | 千島列島中部              | -9  | 1964 | 0724 | 1712 | MJ  | 64 | *   | *  | N45.80 | E153.35 | 20  | 2  | 1  |
| 205 | 12050 | Nicaragua           | *   | 1964 | 0730 | *    | Ms  | 60 | *   | *  | N11.10 | W86.20  | *   | 6  | 1  |
| 206 | 12060 | 伊豆半島南部              | -9  | 1964 | 1103 | 2009 | MJ  | 54 | *   | *  | N34.63 | E138.80 | 0   | 1  | 1  |
| 207 | 12070 | 伊豆大島近海              | -9  | 1964 | 1226 | 0210 | MJ  | 55 | *   | *  | N34.67 | E139.28 | 0   | *  | 1  |
| 208 | 12080 | 松代群発地震              | -9  | 1965 | *    | *    | Mt  | 63 | *   | *  | N36    | E138    | *   | 1  | 3  |
| 209 | 12090 | 静岡県中部               | -9  | 1965 | 0420 | 0841 | MJ  | 61 | *   | *  | N34.88 | E138.30 | 20  | 1  | 5  |
| 210 | 12100 | Oaxaca, Mexico      | *   | 1965 | 0823 | *    | Ms  | 73 | *   | *  | N16.30 | E95.80  | *   | 2  | 1  |
| 211 | 12110 | 茨城県沖                | -9  | 1965 | 0918 | 0121 | MJ  | 67 | *   | *  | N36.32 | E141.47 | 40  | 2  | 1  |
| 212 | 12120 | 神津島付近               | -9  | 1965 | 1106 | 1757 | MJ  | 56 | *   | *  | N34.05 | E139.02 | 20  | 1  | 1  |
| 213 | 12130 | 鳥島近海                | -9  | 1965 | 1113 | 0252 | MJ  | 65 | *   | *  | N30.57 | E140.60 | 0   | 9  | 1  |
| 214 | 12140 | Off Coast of Mexico | *   | 1965 | 1206 | *    | Ms  | 68 | *   | *  | N19.00 | W107.10 | *   | 2  | 1  |
| 215 | 12150 | Kamchatka           | *   | 1965 | 1222 | *    | *   | 58 | *   | *  | N52.37 | E160.46 | 31  | 5  | 1  |
| 216 | 12160 | Kamchatka           | 0   | 1966 | *    | *    | *   | 45 | *   | *  | *      | *       | 33  | *  | 1  |
| 217 | 12170 | 千島列島南部              | -10 | 1966 | *    | *    | *   | 68 | *   | *  | N45    | E150    | *   | 2  | 2  |
| 218 | 12180 | Naryn (USSR)        | -5  | 1966 | *    | *    | Ms  | 48 | *   | *  | N41.4  | E76.0   | *   | 6  | 1  |
| 219 | 12190 | 志摩半島沖               | -9  | 1966 | 0111 | 2316 | MJ  | 59 | *   | *  | N3.60  | E137.28 | 20  | 9  | 1  |
| 220 | 12200 | Hollister           | *   | 1966 | 0207 | *    | *   | *  | *   | *  | *      | *       | *   | *  | 1  |
| 221 | 12210 | Northeastern China  | *   | 1966 | 0307 | 2129 | *   | 68 | mb  | 56 | N37.35 | E114.96 | 34  | 6  | 1  |
| 222 | 12220 | 河北省那台               | -8  | 1966 | 0322 | *    | Ms  | 72 | *   | *  | N37.60 | E115.20 | *   | 6  | 2  |

## 震源ファイル

| NO. | EQNO  | NAME                | TD | YY   | MD   | HM   | MT1 | M1 | MT2 | M2 | LAT    | LON     | DEP | ZN | NP |
|-----|-------|---------------------|----|------|------|------|-----|----|-----|----|--------|---------|-----|----|----|
| 223 | 12230 | 松代群発地震              | -9 | 1966 | 0405 | 1751 | MJ  | 54 | *   | *  | N36.58 | E138.32 | 0   | 1  | 2  |
| 224 | 12240 | Garm                | -5 | 1966 | 0414 | *    | Ms  | 54 | *   | *  | N39.0  | E70.3   | 6   | 6  | 1  |
| 225 | 12250 | Tashkent            | 0  | 1966 | 0425 | 2322 | *   | 49 | *   | *  | N41.35 | E69.17  | 5   | 6  | 2  |
| 226 | 12260 | Parkfield地震         | 8  | 1966 | 0628 | 0426 | ML  | 56 | Ms  | 65 | N35.96 | W120.50 | 10  | 6  | 5  |
| 227 | 12270 | 神津島付近               | -9 | 1966 | 0806 | 0316 | MJ  | 40 | *   | *  | N34.17 | E139.20 | 0   | 9  | 1  |
| 228 | 12280 | 雲南省中甸               | -8 | 1966 | 0928 | *    | Ms  | 64 | *   | *  | N27.50 | E100.10 | *   | 6  | 1  |
| 229 | 12290 | 千島列島南部              | *  | 1967 | *    | *    | Ms  | 68 | *   | *  | *      | *       | *   | 2  | 2  |
| 230 | 12300 | 神津島付近               | -9 | 1967 | 0406 | 1517 | MJ  | 53 | *   | *  | N34.22 | E139.15 | 10  | 9  | 1  |
| 231 | 12310 | 松代付近                | -9 | 1967 | 0914 | 1938 | MJ  | 51 | *   | *  | N36.43 | E138.15 | 10  | 1  | 2  |
| 232 | 12320 | Costa Rica          | *  | 1967 | 1003 | *    | Ms  | 65 | *   | *  | N10.90 | W85.90  | *   | *  | 1  |
| 233 | 12330 | 弟子屈地震               | -9 | 1967 | 1104 | 2330 | MJ  | 65 | *   | *  | N43.48 | E144.27 | 20  | 1  | 2  |
| 234 | 12340 | Kamchatka           | *  | 1968 | *    | *    | *   | 66 | *   | *  | N53.00 | E160.00 | *   | 5  | 1  |
| 235 | 12350 | えびの地震               | -9 | 1968 | 0221 | 1044 | MJ  | 61 | *   | *  | N32.02 | E130.72 | 0   | 1  | 2  |
| 236 | 12360 | 台湾省                 | *  | 1968 | 0226 | *    | Ms  | 68 | *   | *  | N22.70 | E121.50 | *   | *  | 1  |
| 237 | 12370 | 和歌山県                | -9 | 1968 | 0330 | 0404 | MJ  | 50 | *   | *  | N34.17 | E135.17 | 0   | 1  | 1  |
| 238 | 12380 | 1968年日向灘地震          | -9 | 1968 | 0401 | 0942 | MJ  | 75 | *   | *  | N32.28 | E132.53 | 30  | 4  | 4  |
| 239 | 12390 | Borrego Mountain    | 0  | 1968 | 0409 | *    | Ms  | 64 | *   | *  | N33.10 | W116.10 | *   | 6  | 2  |
| 240 | 12400 | 1968年十勝沖地震          | -9 | 1968 | 0516 | 0949 | MJ  | 79 | *   | *  | N40.73 | E143.58 | 0   | 2  | 9  |
| 241 | 12410 | 埼玉県中部               | -9 | 1968 | 0701 | 1945 | MJ  | 61 | *   | *  | N39.98 | E139.43 | 50  | 5  | 1  |
| 242 | 12420 | Luzon (Philippines) | -8 | 1968 | 0801 | *    | ML  | 73 | *   | *  | N18    | E123    | *   | *  | 1  |
| 243 | 12430 | Oaxaca Mexico       | *  | 1968 | 0802 | *    | Ms  | 71 | *   | *  | N16.60 | W97.70  | *   | *  | 1  |
| 244 | 12440 | 愛媛県西岸               | -9 | 1968 | 0806 | 0117 | MJ  | 66 | *   | *  | N33.30 | E132.38 | 40  | 9  | 1  |
| 245 | 12450 | 和知(京都府中部)           | -9 | 1968 | 0818 | 1612 | MJ  | 56 | *   | *  | N35.22 | E135.38 | 0   | 1  | 3  |
| 246 | 12460 | 京都府                 | -9 | 1968 | 0827 | 2158 | MJ  | 49 | *   | *  | N35.00 | E135.75 | 10  | 1  | 3  |
| 247 | 12470 | 長野県北部               | -9 | 1968 | 0921 | 0725 | MJ  | 53 | *   | *  | N36.82 | E138.27 | 10  | 1  | 2  |
| 248 | 12480 | Kamchatka           | *  | 1968 | 1104 | *    | *   | 50 | *   | *  | *      | *       | *   | *  | 1  |
| 249 | 12490 | Crete (Greek)       | -1 | 1968 | 1205 | *    | ML  | 61 | *   | *  | N35    | E25     | *   | *  | 1  |
| 250 | 12500 | Kamchatka           | 0  | 1969 | 0211 | 1125 | *   | 44 | *   | *  | N53.60 | E158.00 | 33  | 5  | 1  |
| 251 | 12510 | Kamchatka           | 0  | 1969 | 0217 | 1316 | *   | 44 | *   | *  | N52.38 | E158.60 | 33  | 5  | 1  |
| 252 | 12520 | Garm                | -5 | 1969 | 0322 | *    | Ms  | 61 | *   | *  | N39.9  | E70.3   | 6   | 6  | 1  |
| 253 | 12530 | Western Turkey      | -2 | 1969 | 0328 | *    | ML  | 66 | *   | *  | N40    | E30     | *   | 9  | 1  |
| 254 | 12540 | Kamchatka           | *  | 1969 | 0608 | *    | *   | 55 | *   | *  | N53.28 | E159.70 | 74  | 5  | 1  |
| 255 | 12550 | 渤海地震                | -8 | 1969 | 0718 | 1324 | Ms  | 74 | *   | *  | N38.30 | E119.40 | 35  | 6  | 4  |
| 256 | 12560 | Itrup               | -9 | 1969 | 0812 | 0627 | Ms  | 82 | *   | *  | N43.50 | E147.40 | *   | 2  | 1  |
| 257 | 12570 | 北海道東方沖              | -9 | 1969 | 0812 | 0627 | MJ  | 78 | *   | *  | N42.70 | E147.62 | 30  | 2  | 3  |
| 258 | 12580 | 長野県西部               | -9 | 1969 | 0902 | 2107 | MJ  | 50 | *   | *  | N36.20 | E137.72 | 0   | 1  | 1  |
| 259 | 12590 | 岐阜県中部地震             | -9 | 1969 | 0909 | 1415 | MJ  | 66 | *   | *  | N35.78 | E137.07 | 0   | 1  | 9  |

## 震源ファイル

| NO. | EQNO  | NAME                      | TD | YY   | MD   | HM   | MT1 | M1 | MT2 | M2 | LAT    | LON     | DEP | ZN | NP |
|-----|-------|---------------------------|----|------|------|------|-----|----|-----|----|--------|---------|-----|----|----|
| 260 | 12600 | Kamchatka                 | *  | 1969 | 1003 | 0151 | *   | 52 | *   | *  | N51.80 | E157.83 | 95  | 5  | 1  |
| 261 | 12610 | Kamchatka                 | 0  | 1969 | 1206 | 1722 | *   | 44 | *   | *  | N57.11 | E162.52 | 33  | 5  | 1  |
| 262 | 12620 | Przhevalsk                | *  | 1970 | *    | *    | *   | *  | *   | *  | *      | *       | *   | 6  | 1  |
| 263 | 12630 | 雲南省通海                     | *  | 1970 | 0104 | *    | Ms  | 75 | *   | *  | N24.10 | E102.50 | *   | 6  | 1  |
| 264 | 12640 | 雲南省普洱                     | *  | 1970 | 0206 | *    | Ms  | 61 | *   | *  | N23.10 | E100.80 | *   | 6  | 1  |
| 265 | 12650 | 四川省大邑                     | *  | 1970 | 0224 | *    | Ms  | 60 | *   | *  | N30.60 | E103.00 | *   | 6  | 1  |
| 266 | 12660 | 広島県北東部                    | -9 | 1970 | 0313 | 2227 | MJ  | 46 | *   | *  | N34.93 | E132.82 | 10  | 1  | 1  |
| 267 | 12670 | 長野県松代                     | -9 | 1970 | 0409 | 0144 | MJ  | 50 | *   | *  | N36.43 | E138.10 | 0   | 1  | 2  |
| 268 | 12680 | Chiapas Mexico            | *  | 1970 | 0429 | *    | Ms  | 73 | *   | *  | N14.50 | W92.60  | *   | *  | 2  |
| 269 | 12690 | Nicaragua                 | *  | 1970 | 0812 | *    | Ms  | 63 | *   | *  | N12.00 | W86.50  | *   | *  | 1  |
| 270 | 12700 | 秋田県南東部地震                  | -9 | 1970 | 1016 | 1426 | MJ  | 62 | *   | *  | N39.20 | E140.75 | 0   | 1  | 6  |
| 271 | 12710 | 海原                        | -8 | 1970 | 1203 | *    | *   | 55 | *   | *  | *      | *       | *   | 6  | 1  |
| 272 | 12720 | 西吉                        | -8 | 1970 | 1203 | 0312 | Ms  | 55 | *   | *  | N35.85 | E105.55 | 5   | 6  | 1  |
| 273 | 12730 | Peru-Ecuador border       | *  | 1970 | 1210 | *    | Ms  | 76 | *   | *  | S4.00  | W80.70  | *   | *  | 1  |
| 274 | 12740 | Kamchatka.Kronotskiy Gulf | *  | 1971 | *    | *    | *   | 50 | *   | *  | *      | *       | *   | *  | 1  |
|     |       | ①                         |    |      |      |      |     |    |     |    |        |         |     |    |    |
| 275 | 12750 | Kamchatka.Kronotskiy Gulf | *  | 1971 | *    | *    | *   | 50 | *   | *  | *      | *       | *   | *  | 1  |
|     |       | ②                         |    |      |      |      |     |    |     |    |        |         |     |    |    |
| 276 | 12760 | Kamchatka.Kronotskiy Gulf | *  | 1971 | *    | *    | *   | 77 | *   | *  | *      | *       | *   | *  | 1  |
| 277 | 12770 | Garm                      | -5 | 1971 | *    | *    | Ms  | 60 | *   | *  | N39    | E70     | *   | 6  | 1  |
| 278 | 12780 | 渥美半島沖                     | -9 | 1971 | 0105 | 0608 | MJ  | 61 | *   | *  | N34.43 | E137.17 | 40  | 5  | 3  |
| 279 | 12790 | 茨城県沖                      | -9 | 1971 | 0106 | 1504 | MJ  | 55 | *   | *  | N36.37 | E141.15 | 40  | 5  | 1  |
| 280 | 12800 | Tashikent                 | *  | 1971 | 02** | *    | *   | 48 | *   | *  | *      | *       | *   | *  | 1  |
| 281 | 12810 | San Fernando              | 8  | 1971 | 0209 | *    | Ms  | 66 | *   | *  | N34.43 | W118.37 | 12  | 9  | 5  |
| 282 | 12820 | 千々石湾                      | -9 | 1971 | 0215 | 1157 | MJ  | 46 | *   | *  | N32.72 | E130.10 | 10  | 9  | 1  |
| 283 | 12830 | 北西トルコ                     | 0  | 1971 | 0223 | 1941 | mb  | 50 | *   | *  | N39.62 | E027.32 | 10  | 6  | 1  |
| 284 | 12840 | 北西トルコ                     | 0  | 1971 | 0501 | 1345 | mb  | 46 | *   | *  | N40.95 | E027.99 | 13  | 6  | 1  |
| 285 | 12850 | 呉忠                        | -8 | 1971 | 0628 | 1301 | Ms  | 53 | *   | *  | N37.75 | E106.20 | 33  | 6  | 1  |
| 286 | 12860 | 静岡県南方沖                    | -9 | 1971 | 0704 | 1846 | MJ  | 51 | *   | *  | N33.68 | E138.60 | 30  | 9  | 1  |
| 287 | 12870 | 三陸はるか沖                    | -9 | 1971 | 0717 | 0715 | MJ  | 56 | *   | *  | N39.02 | E143.68 | 50  | 2  | 1  |
| 288 | 12880 | 山梨県東部                     | -9 | 1971 | 0723 | 0707 | MJ  | 53 | *   | *  | N35.55 | E138.97 | 90  | 1  | 1  |
| 289 | 12890 | 北西トルコ                     | 0  | 1971 | 0723 | 1505 | *   | 44 | *   | *  | N39.98 | E025.90 | 0   | 6  | 1  |
| 290 | 12900 | Blue Mountain Lake        | *  | 1971 | 0727 | *    | ML  | 25 | *   | *  | N43.87 | W74.49  | 1.5 | 6  | 2  |
| 291 | 12910 | 襟裳岬沖                      | -9 | 1971 | 0802 | 1624 | MJ  | 70 | *   | *  | N41.23 | E143.70 | 60  | 2  | 1  |
| 292 | 12920 | 河北省行唐地震                   | -8 | 1971 | 0805 | *    | *   | 43 | *   | *  | *      | *       | *   | 6  | 1  |
| 293 | 12930 | 千葉県北西部                    | -9 | 1971 | 0812 | 0402 | MJ  | 48 | *   | *  | N35.75 | E140.08 | 60  | 9  | 1  |
| 294 | 12940 | Kamchatka                 | 0  | 1971 | 1215 | 0829 | Ms  | 78 | mb  | 62 | N56.04 | E163.40 | 39  | 2  | 3  |

## 震源ファイル

| NO. | EQNO  | NAME               | TD  | YY   | MD   | HM   | MT1 | M1 | MT2 | M2 | LAT    | Lon     | DEP | ZN | NP |
|-----|-------|--------------------|-----|------|------|------|-----|----|-----|----|--------|---------|-----|----|----|
| 295 | 12950 | 新疆柯坪               | -8  | 1972 | 0115 | *    | Ms  | 59 | *   | *  | N40.30 | E79.00  | *   | 6  | 1  |
| 296 | 12960 | 石屏                 | -8  | 1972 | 0123 | 1005 | Ms  | 55 | *   | *  | N23.50 | E102.50 | 33  | 6  | 1  |
| 297 | 12970 | 九竜                 | -8  | 1972 | 0408 | 1733 | Ms  | 52 | *   | *  | N29.40 | E101.80 | 15  | 6  | 1  |
| 298 | 12980 | 雲南                 | -8  | 1972 | 0717 | 0641 | mb  | 48 | *   | *  | N24.20 | E102.80 | 105 | 6  | 1  |
| 299 | 12990 | Sitka              | *   | 1972 | 0730 | *    | Ms  | 76 | *   | *  | N56.80 | W135.70 | *   | 2  | 5  |
| 300 | 13000 | 福井・岐阜県境            | -9  | 1972 | 0831 | 1707 | MJ  | 60 | *   | *  | N35.88 | E136.77 | 10  | 1  | 1  |
| 301 | 13010 | 四川康定               | -8  | 1972 | 0927 | 0808 | Ms  | 58 | *   | *  | N30.18 | E101.58 | 22  | 6  | 2  |
| 302 | 13020 | 伊豆半島南西沖            | -9  | 1972 | 1006 | 2031 | MJ  | 55 | *   | *  | N34.40 | E138.52 | 30  | 5  | 1  |
| 303 | 13030 | 1972年八丈島東方沖地震      | -9  | 1972 | 1204 | 1916 | MJ  | 72 | *   | *  | N33.20 | E141.08 | 50  | 2  | 3  |
| 304 | 13040 | Nicaragua          | *   | 1972 | 1223 | *    | Ms  | 62 | *   | *  | N12.40 | W86.10  | *   | *  | 1  |
| 305 | 13050 | California         | 0   | 1973 | 0110 | 1122 | mb  | 43 | *   | *  | N36.95 | W121.59 | 8   | 6  | 2  |
| 306 | 13060 | Near Limekiln Road | 8   | 1973 | 0115 | *    | ML  | 41 | *   | *  | N51.66 | W175.95 | 33  | 2  | 1  |
| 307 | 13070 | Colima, Mexico     | *   | 1973 | 0130 | *    | Ms  | 74 | *   | *  | N18.50 | W103.00 | *   | 2  | 2  |
| 308 | 13080 | 四川省炉霍地震            | -8  | 1973 | 0206 | 1837 | Ms  | 79 | Mb  | 59 | N31.33 | E100.49 | 17  | 6  | 3  |
| 309 | 13090 | Oxnard             | 0   | 1973 | 0221 | *    | mb  | 52 | *   | *  | N34.10 | W119.00 | *   | *  | 1  |
| 310 | 13100 | Kamchatka          | -11 | 1973 | 0228 | *    | Ms  | 73 | *   | *  | N50.00 | E158.00 | *   | 2  | 1  |
| 311 | 13110 | 東京湾                | -9  | 1973 | 0327 | 1108 | MJ  | 49 | *   | *  | N35.52 | E139.93 | 60  | 5  | 1  |
| 312 | 13120 | Costa Rica         | *   | 1973 | 0414 | *    | Ms  | 65 | *   | *  | N10.70 | W84.80  | *   | *  | 1  |
| 313 | 13130 | 新疆精河               | *   | 1973 | 0602 | *    | Ms  | 56 | *   | *  | N44.10 | E83.60  | *   | 6  | 1  |
| 314 | 13140 | 1973年根室半島沖地震       | -9  | 1973 | 0617 | 1255 | MJ  | 74 | Mb  | 65 | N42.97 | E145.95 | 40  | 2  | 8  |
| 315 | 13150 | Hollister          | *   | 1973 | 0622 | *    | *   | 39 | *   | *  | N36.56 | W121.21 | 10  | 6  | 1  |
| 316 | 13160 | 四川省馬辺              | -8  | 1973 | 0629 | 0559 | M   | 55 | Mb  | 53 | N28.86 | E103.67 | 31  | 6  | 1  |
| 317 | 13170 | 四川省南坪              | -8  | 1973 | 0811 | 1515 | Ms  | 65 | *   | *  | N32.88 | E104.00 | 8   | 6  | 2  |
| 318 | 13180 | 雲南省普洱              | -8  | 1973 | 0816 | 1158 | Ms  | 63 | *   | *  | N23.10 | E100.90 | 10  | 6  | 2  |
| 319 | 13190 | 三陸はるか沖             | -9  | 1973 | 0905 | 2203 | MJ  | 61 | *   | *  | N39.47 | E143.40 | 40  | 2  | 1  |
| 320 | 13200 | 新島近海               | -9  | 1973 | 0908 | 1323 | MJ  | 48 | *   | *  | N34.45 | E139.48 | 20  | 9  | 1  |
| 321 | 13210 | 銚子付近               | -9  | 1973 | 0930 | 1517 | MJ  | 59 | *   | *  | N35.65 | E140.67 | 50  | 5  | 1  |
| 322 | 13220 | California         | 0   | 1973 | 1004 | 0537 | mb  | 29 | *   | *  | N36.65 | W121.29 | 7   | 6  | 2  |
| 323 | 13230 | 伊豆大島近海             | -9  | 1973 | 1114 | 2347 | MJ  | 41 | *   | *  | N34.72 | E139.30 | 0   | 1  | 1  |
| 324 | 13240 | California         | 0   | 1973 | 1214 | 1204 | mb  | 26 | *   | *  | N36.67 | W121.31 | 9   | 6  | 2  |
| 325 | 13250 | California         | 0   | 1974 | 0127 | 1922 | mb  | 27 | *   | *  | N36.59 | W121.23 | 7   | 6  | 1  |
| 326 | 13260 | 日向灘                | -9  | 1974 | 0131 | 1603 | MJ  | 57 | *   | *  | N31.75 | E131.98 | 20  | 4  | 1  |
| 327 | 13270 | California         | 0   | 1974 | 0201 | 0327 | mb  | 36 | *   | *  | N36.79 | W121.54 | 9   | 6  | 2  |
| 328 | 13280 | 愛知県西部              | -9  | 1974 | 0210 | 1751 | MJ  | 53 | *   | *  | N35.03 | E136.93 | 60  | 1  | 1  |
| 329 | 13290 | 静岡県西部              | -9  | 1974 | 0224 | 1324 | MJ  | 46 | *   | *  | N34.78 | E137.88 | 0   | 1  | 1  |
| 330 | 13300 | Costa Rica         | *   | 1974 | 0228 | *    | Ms  | 62 | *   | *  | N9.30  | E84.10  | *   | *  | 1  |
| 331 | 13310 | 千葉県東方沖             | -9  | 1974 | 0303 | 1350 | MJ  | 61 | *   | *  | N35.57 | E140.88 | 60  | 5  | 1  |

## 震源ファイル

| NO. | EQNO  | NAME             | TD | YY   | MD   | HM   | MT1 | M1 | MT2 | M2 | LAT    | LON     | DEP | ZN | NP |
|-----|-------|------------------|----|------|------|------|-----|----|-----|----|--------|---------|-----|----|----|
| 332 | 13320 | California,3個連続  | 0  | 1974 | 0308 | 1855 | mb  | 28 | *   | *  | N36.63 | W121.28 | 4   | 6  | 3  |
| 333 | 13330 | 甘肅省(Li-yang)     | *  | 1974 | 0423 | *    | *   | 55 | *   | *  | *      | *       | *   | 6  | 3  |
| 334 | 13340 | 伊豆半島沖地震          | -9 | 1974 | 0509 | 0833 | MJ  | 69 | *   | *  | N34.57 | E138.80 | 10  | 1  | 7  |
| 335 | 13350 | 永善・大関地震          | -8 | 1974 | 0511 | 0325 | Ms  | 71 | Mb  | 58 | N28.19 | E103.98 | 17  | 6  | 5  |
| 336 | 13360 | 河北省寧晋地震          | -8 | 1974 | 0606 | 2031 | Ms  | 52 | Mb  | 47 | N37.54 | E115.10 | 45  | 6  | 2  |
| 337 | 13370 | 八丈島近海            | -9 | 1974 | 0819 | 2117 | MJ  | 52 | *   | *  | N33.13 | E139.55 | 60  | 9  | 1  |
| 338 | 13380 | 八丈島東方沖           | -9 | 1974 | 0927 | 1210 | MJ  | 64 | *   | *  | N33.72 | E141.52 | 60  | 5  | 1  |
| 339 | 13390 | Lima             | *  | 1974 | 1010 | *    | Ms  | 75 | Mw  | 81 | S13.   | W77.    | *   | 2  | 1  |
| 340 | 13400 | 銚子付近             | -9 | 1974 | 1116 | 0832 | MJ  | 61 | *   | *  | N35.75 | E141.25 | 40  | 9  | 2  |
| 341 | 13410 | Hollister        | 0  | 1974 | 1128 | 2301 | ML  | 52 | Mb  | 48 | N36.78 | W121.60 | 7   | 6  | 7  |
| 342 | 13420 | 本州南方沖            | -9 | 1974 | 1130 | 0705 | MJ  | 76 | *   | *  | N30.60 | E138.77 | 420 | 5  | 1  |
| 343 | 13430 | Assam            | *  | 1975 | *    | *    | Ms  | 67 | *   | *  | *      | *       | *   | *  | 1  |
| 344 | 13440 | 熊本県北東部           | -9 | 1975 | 0123 | 2319 | MJ  | 61 | *   | *  | N33.00 | E131.13 | 0   | 1  | 3  |
| 345 | 13450 | 海城地震             | -8 | 1975 | 0204 | 1936 | Ms  | 73 | *   | *  | N40.60 | E122.60 | 10  | 6  | 19 |
| 346 | 13460 | 千葉県北部            | -9 | 1975 | 0208 | 0141 | MJ  | 54 | *   | *  | N35.82 | E140.12 | 60  | 9  | 1  |
| 347 | 13470 | 愛知・岐阜県境          | -9 | 1975 | 0314 | 2256 | MJ  | 53 | *   | *  | N35.30 | E136.84 | 50  | 1  | 1  |
| 348 | 13480 | 八丈島付近            | -9 | 1975 | 0402 | 1743 | MJ  | 58 | *   | *  | N33.70 | E140.78 | 40  | 5  | 1  |
| 349 | 13490 | 大分県中部            | -9 | 1975 | 0421 | 0235 | MJ  | 64 | *   | *  | N33.13 | E131.33 | 0   | 1  | 1  |
| 350 | 13500 | Galway Lake      | 0  | 1975 | 0601 | 0138 | ML  | 52 | *   | *  | N34.50 | W116.50 | 2   | 6  | 1  |
| 351 | 13510 | 島根県西部            | -9 | 1975 | 0605 | 2118 | MJ  | 46 | *   | *  | N34.68 | E131.97 | 10  | 1  | 1  |
| 352 | 13520 | 北海道東方沖           | -9 | 1975 | 0610 | 2247 | MJ  | 70 | *   | *  | N42.77 | E148.22 | 0   | 2  | 1  |
| 353 | 13530 | Oroville         | 0  | 1975 | 0801 | 2020 | ML  | 57 | *   | *  | N39.43 | W121.52 | 9   | 9  | 2  |
| 354 | 13540 | えびの付近            | -9 | 1975 | 1017 | 1133 | MJ  | 41 | *   | *  | N32.07 | E130.87 | 0   | 1  | 2  |
| 355 | 13550 | 愛知県沿岸            | -9 | 1975 | 1112 | 2350 | MJ  | 43 | *   | *  | N34.63 | E137.43 | 40  | 1  | 1  |
| 356 | 13560 | Kalapana(Hawaii) | 0  | 1975 | 1129 | 1447 | Ms  | 72 | Mb  | 59 | N19.33 | W155.03 | 5   | 9  | 3  |
| 357 | 13570 | Hollister        | *  | 1975 | 1209 | *    | *   | 24 | *   | *  | N36.57 | W121.16 | 4   | *  | 1  |
| 358 | 13580 | Kermadec         | *  | 1976 | 0114 | *    | Ms  | 80 | *   | *  | S28.4  | W177.7  | *   | 2  | 1  |
| 359 | 13590 | Kuril            | *  | 1976 | 0121 | *    | Ms  | 70 | *   | *  | N44.90 | N149.10 | *   | 2  | 2  |
| 360 | 13600 | Central Aleutian | *  | 1976 | 0222 | *    | mb  | 50 | *   | *  | N51.32 | W176.62 | 25  | 2  | 2  |
| 361 | 13610 | New Zealand      | *  | 1976 | 0504 | *    | Ms  | 66 | *   | *  | S44.60 | E167.60 | *   | 6  | 1  |
| 362 | 13620 | 遠州灘              | -9 | 1976 | 0509 | 0136 | MJ  | 41 | *   | *  | N34.62 | E137.63 | 40  | 1  | 1  |
| 363 | 13630 | ガスリ地震            | 0  | 1976 | 0517 | 0258 | Ms  | 72 | Mb  | 62 | N40.35 | E63.45  | 14  | 6  | 1  |
| 364 | 13640 | 竜陵地震             | -8 | 1976 | 0529 | 2023 | Ms  | 73 | *   | *  | N24.37 | E98.63  | 24  | 6  | 16 |
| 365 | 13650 | 長野・愛知県境          | -9 | 1976 | 0606 | 2334 | MJ  | 40 | *   | *  | N35.22 | E137.70 | 10  | 1  | 1  |
| 366 | 13660 | 山梨県東部            | -9 | 1976 | 0616 | 0736 | MJ  | 55 | *   | *  | N35.50 | E139.00 | 20  | 1  | 4  |
| 367 | 13670 | 唐山地震             | -8 | 1976 | 0728 | 0342 | Ms  | 78 | *   | *  | N39.63 | E118.18 | 11  | 6  | 43 |
| 368 | 13680 | 伊良湖近傍            | -9 | 1976 | 0731 | *    | *   | *  | *   | *  | *      | *       | *   | 1  | 1  |

## 震源ファイル

| NO. | EQNO  | NAME                       | TD | YY   | MD   | HM   | MT1 | M1 | MT2 | M2 | LAT    | LON     | DEP | ZN | NP |
|-----|-------|----------------------------|----|------|------|------|-----|----|-----|----|--------|---------|-----|----|----|
| 369 | 13690 | Lulong                     | *  | 1976 | 08** | *    | *   | 54 | *   | *  | *      | *       | *   | *  | 1  |
| 370 | 13700 | 四川省 松潘・平武地震                | -8 | 1976 | 0816 | 2206 | *   | 72 | Ms  | 71 | N32.78 | E104.09 | 9   | 6  | 23 |
| 371 | 13710 | 伊豆半島河津                     | -9 | 1976 | 0818 | 0219 | MJ  | 54 | *   | *  | N34.78 | E138.95 | 0   | 1  | 3  |
| 372 | 13720 | 松潘・平武                      | -8 | 1976 | 0822 | 0549 | Ms  | 67 | *   | *  | N32.59 | E104.24 | 15  | 6  | 1  |
| 373 | 13730 | 長野県南西部                     | -9 | 1976 | 0921 | 1554 | MJ  | 42 | *   | *  | N35.78 | E137.53 | 10  | 1  | 1  |
| 374 | 13740 | 静岡県西部                      | -9 | 1976 | 1012 | 0018 | *   | 32 | *   | *  | N34.72 | E137.68 | 40  | 1  | 1  |
| 375 | 13750 | 渥美半島沖                      | -9 | 1976 | 1024 | 1915 | *   | 30 | *   | *  | N34.48 | E137.23 | 30  | 1  | 1  |
| 376 | 13760 | 愛知県南部                      | -9 | 1976 | 1028 | 1106 | *   | 26 | *   | *  | N34.80 | E137.38 | 0   | 1  | 1  |
| 377 | 13770 | 塩源・寧瀆地震                    | -8 | 1976 | 1107 | 0204 | M   | 69 | Mb  | 57 | N27.66 | E101.04 | 5   | 6  | 3  |
| 378 | 13780 | 静岡県沖                       | -9 | 1976 | 1112 | 1851 | *   | 32 | *   | *  | N34.63 | E137.82 | 30  | 1  | 1  |
| 379 | 13790 | 愛知県東部                      | -9 | 1976 | 1115 | 0521 | MJ  | 38 | *   | *  | N35.12 | E137.63 | 50  | 1  | 1  |
| 380 | 13800 | 寧河                         | -8 | 1976 | 1115 | 2153 | Ms  | 69 | *   | *  | N39.40 | E117.83 | 17  | 6  | 7  |
| 381 | 13810 | 静岡県西部                      | -9 | 1976 | 1122 | 0000 | *   | 34 | *   | *  | N35.10 | E137.93 | 60  | 1  | 1  |
| 382 | 13820 | 陸奥湾                        | -9 | 1976 | 1128 | 2153 | MJ  | 49 | *   | *  | N41.12 | E140.85 | 0   | 9  | 1  |
| 383 | 13830 | 遠州灘                        | -9 | 1976 | 1227 | 1145 | *   | 35 | *   | *  | N34.65 | E137.75 | 40  | 1  | 1  |
| 384 | 13840 | Ispara Earthquake          | *  | 1977 | 01** | *    | *   | 63 | *   | *  | *      | *       | 20  | *  | 3  |
| 385 | 13850 | Briones Hills (California) | 0  | 1977 | 0108 | 0938 | ML  | 43 | *   | *  | N37.9  | W122.2  | 10  | 6  | 1  |
| 386 | 13860 | Near Dushanbe              | *  | 1977 | 0221 | *    | *   | *  | *   | *  | *      | *       | *   | *  | 3  |
| 387 | 13870 | Vrancea (Rumania)          | -2 | 1977 | 0304 | *    | Ms  | 64 | *   | *  | N45.80 | E26.80  | 60  | 6  | 2  |
| 388 | 13880 | 河北省(迁安)地震                  | -8 | 1977 | 0307 | 0828 | ML  | 59 | Mb  | 52 | N40.10 | E118.74 | 34  | 6  | 1  |
| 389 | 13890 | 静岡県西部                      | -9 | 1977 | 0430 | 1242 | MJ  | 42 | *   | *  | N3.82  | E137.82 | 20  | 1  | 1  |
| 390 | 13900 | 盧台地震                       | -8 | 1977 | 0512 | 1917 | ML  | 65 | Mb  | 56 | N39.29 | E117.71 | 24  | 6  | 2  |
| 391 | 13910 | Tonga                      | *  | 1977 | 0622 | *    | Ms  | 72 | *   | *  | S22.9  | W175.9  | *   | 2  | 1  |
| 392 | 13920 | 九十九里浜                      | -9 | 1977 | 0622 | 1611 | MJ  | 50 | *   | *  | N35.45 | E140.53 | 40  | 9  | 1  |
| 393 | 13930 | 熊本県中部                      | -9 | 1977 | 0628 | 1146 | MJ  | 52 | *   | *  | N32.90 | E130.72 | 10  | 1  | 2  |
| 394 | 13940 | 愛知県南部                      | -9 | 1977 | 0719 | 0043 | MJ  | 35 | *   | *  | N34.70 | E137.18 | 40  | 1  | 1  |
| 395 | 13950 | 愛知県西部                      | -9 | 1977 | 0806 | 0244 | MJ  | 43 | *   | *  | N35.18 | E136.85 | 50  | 1  | 1  |
| 396 | 13960 | 和歌山県                       | -9 | 1977 | 0807 | 0427 | MJ  | 45 | *   | *  | N34.20 | E135.20 | 0   | 1  | 2  |
| 397 | 13970 | 四国東部                       | -9 | 1977 | 0908 | 1813 | MJ  | 46 | *   | *  | N33.75 | E134.27 | 20  | 1  | 2  |
| 398 | 13980 | 山崎断層                       | -9 | 1977 | 0930 | 1623 | MJ  | 37 | *   | *  | N35.00 | E134.62 | 10  | 1  | 4  |
| 399 | 13990 | 平果                         | -8 | 1977 | 1019 | 1044 | Ms  | 50 | *   | *  | N23.38 | E107.53 | 12  | 6  | 2  |
| 400 | 14000 | Tavaksai                   | *  | 1977 | 12** | *    | *   | 50 | *   | *  | *      | *       | 20  | *  | 3  |
| 401 | 14010 | 三陸はるか沖                     | -9 | 1977 | 1224 | 0602 | MJ  | 59 | *   | *  | N39.07 | E143.63 | 0   | 2  | 1  |
| 402 | 14020 | 伊豆半島近海地震                   | -9 | 1978 | 0114 | 1224 | MJ  | 70 | *   | *  | N34.77 | E139.25 | 0   | 1  | 29 |
| 403 | 14030 | 長野県北部                      | -9 | 1978 | 0129 | 2253 | MJ  | 37 | *   | *  | N36.77 | E138.28 | 10  | 1  | 1  |
| 404 | 14040 | 宮城県沖                       | -9 | 1978 | 0220 | 1337 | MJ  | 67 | *   | *  | N38.75 | E142.20 | 50  | 5  | 2  |
| 405 | 14050 | Iturup                     | 0  | 1978 | 0324 | 1947 | Ms  | 77 | *   | *  | N44.11 | E148.62 | 62  | 2  | 1  |

## 震源ファイル

| NO. | EQNO  | NAME            | TD | YY   | MD   | HM   | MT1 | M1 | MT2 | M2 | LAT    | LON     | DEP | ZN | NP |
|-----|-------|-----------------|----|------|------|------|-----|----|-----|----|--------|---------|-----|----|----|
| 406 | 14060 | 北海道東方沖          | -9 | 1978 | 0325 | 0447 | MJ  | 73 | *   | *  | N44.33 | E149.82 | 40  | 2  | 1  |
| 407 | 14070 | 千葉県東方沖          | -9 | 1978 | 0407 | 0829 | MJ  | 61 | *   | *  | N35.05 | E141.37 | 30  | 2  | 2  |
| 408 | 14080 | 管口(遼寧省)         | -8 | 1978 | 0518 | 2033 | Ms  | 60 | *   | *  | N40.70 | E122.60 | 13  | 6  | 2  |
| 409 | 14090 | 島根県中部           | -9 | 1978 | 0604 | 0503 | MJ  | 61 | *   | *  | N35.08 | E132.70 | 0   | 1  | 4  |
| 410 | 14100 | 1978年宮城県沖地震     | -9 | 1978 | 0612 | 1714 | MJ  | 74 | *   | *  | N38.15 | E142.17 | 40  | 5  | 6  |
| 411 | 14110 | 東京湾北部           | -9 | 1978 | 0813 | 2222 | MJ  | 47 | *   | *  | N35.63 | E140.05 | 80  | 5  | 1  |
| 412 | 14120 | Iran            | *  | 1978 | 0916 | *    | *   | *  | *   | *  | *      | *       | *   | *  | 2  |
| 413 | 14130 | 跡津川断層           | -9 | 1978 | 0916 | 0455 | MJ  | 34 | *   | *  | N36.30 | E136.98 | 0   | 1  | 1  |
| 414 | 14140 | 青森県西海岸          | -9 | 1978 | 0929 | 0612 | MJ  | 42 | *   | *  | N40.57 | E139.80 | 20  | 1  | 1  |
| 415 | 14150 | 長野県西部           | -9 | 1978 | 1007 | 0544 | MJ  | 53 | *   | *  | N35.78 | E137.50 | 0   | 1  | 2  |
| 416 | 14160 | Osh             | *  | 1978 | 1008 | *    | *   | *  | *   | *  | *      | *       | *   | *  | 1  |
| 417 | 14170 | 鹿島灘             | -9 | 1978 | 1013 | 1749 | MJ  | 44 | *   | *  | N35.82 | E140.88 | 30  | 5  | 2  |
| 418 | 14180 | Afghan          | *  | 1978 | 1024 | *    | *   | *  | *   | *  | *      | *       | *   | *  | 1  |
| 419 | 14190 | パミール高原          | 0  | 1978 | 1101 | 1948 | Ms  | 68 | Mb  | 59 | N39.34 | E72.56  | 29  | 6  | 1  |
| 420 | 14200 | Alai            | *  | 1978 | 1102 | *    | *   | *  | *   | *  | *      | *       | *   | *  | 1  |
| 421 | 14210 | 東伊豆             | -9 | 1978 | 1123 | 1043 | MJ  | 49 | *   | *  | N32.75 | E131.43 | 60  | 1  | 1  |
| 422 | 14220 | Oaxaca, Mexico  | *  | 1978 | 1129 | *    | Ms  | 78 | *   | *  | N16.10 | W96.50  | *   | *  | 1  |
| 423 | 14230 | 伊豆半島川奈崎沖        | -9 | 1978 | 1203 | 2216 | MJ  | 54 | *   | *  | N34.88 | E139.18 | 0   | 1  | 5  |
| 424 | 14240 | 襟裳岬沖            | -9 | 1979 | 0119 | 2056 | MJ  | 54 | *   | *  | N41.47 | E144.12 | 30  | 9  | 3  |
| 425 | 14250 | Dolinka village | *  | 1979 | 0227 | *    | *   | *  | *   | *  | *      | *       | *   | *  | 3  |
| 426 | 14260 | 安徽固鎮            | -8 | 1979 | 0302 | 1520 | Ms  | 50 | *   | *  | N33.18 | E117.12 | 11  | 6  | 1  |
| 427 | 14270 | 鹿児島県北部          | -9 | 1979 | 0317 | 1226 | MJ  | 49 | *   | *  | N31.95 | E130.57 | 20  | 1  | 1  |
| 428 | 14280 | 静岡付近            | -9 | 1979 | 0523 | 1534 | MJ  | 43 | *   | *  | N34.98 | E138.48 | 20  | 1  | 2  |
| 429 | 14290 | 愛知・岐阜県境         | -9 | 1979 | 0526 | 0434 | MJ  | 37 | *   | *  | N35.32 | E137.07 | 40  | 1  | 1  |
| 430 | 14300 | 介休              | -8 | 1979 | 0619 | 1215 | Ms  | 51 | *   | *  | N37.10 | E111.87 | 25  | 6  | 2  |
| 431 | 14310 | 伊勢湾             | -9 | 1979 | 0702 | 0817 | MJ  | 35 | *   | *  | N35.05 | E136.87 | 40  | 1  | 1  |
| 432 | 14320 | 江蘇漂陽            | -8 | 1979 | 0709 | 1857 | Ms  | 60 | *   | *  | N31.45 | E119.25 | 12  | 6  | 3  |
| 433 | 14330 | 茨城県沖            | -9 | 1979 | 0711 | 1058 | MJ  | 59 | *   | *  | N36.60 | E141.32 | 40  | 5  | 1  |
| 434 | 14340 | 周防灘             | -9 | 1979 | 0713 | 1710 | MJ  | 61 | *   | *  | N33.85 | E132.05 | 70  | 5  | 1  |
| 435 | 14350 | Coyote Lake     | 8  | 1979 | 0806 | 1705 | ML  | 59 | Ms  | 57 | N37.11 | W121.51 | 7   | 6  | 1  |
| 436 | 14360 | 五原              | -8 | 1979 | 0825 | 0059 | Ms  | 60 | *   | *  | N41.23 | E108.12 | 30  | 6  | 2  |
| 437 | 14370 | *               | *  | 1979 | 0923 | *    | *   | *  | *   | *  | *      | *       | *   | *  | 2  |
| 438 | 14380 | 山崎断層            | -9 | 1979 | 1013 | 1630 | MJ  | 43 | *   | *  | N34.93 | E134.80 | 10  | 1  | 3  |
| 439 | 14390 | Imperial Valley | 8  | 1979 | 1015 | 2316 | ML  | 66 | Ms  | 65 | N32.00 | W115.00 | 10  | 9  | 2  |
| 440 | 14400 | Lytle Creek     | 0  | 1979 | 1019 | 1222 | ML  | 42 | *   | *  | N34.19 | W117.54 | 11  | 9  | 1  |
| 441 | 14410 | 千葉県東方沖          | -9 | 1979 | 1028 | 1439 | MJ  | 55 | *   | *  | N35.12 | E140.75 | 90  | 5  | 1  |
| 442 | 14420 | *               | *  | 1979 | 1109 | *    | *   | *  | *   | *  | *      | *       | *   | *  | 1  |

## 震源ファイル

| NO. | EQNO  | NAME            | TD | YY   | MD   | HM   | MT1 | MI | MT2 | M2 | LAT    | LON     | DEP | ZN | NP |
|-----|-------|-----------------|----|------|------|------|-----|----|-----|----|--------|---------|-----|----|----|
| 443 | 14430 | Boxing Day      | 0  | 1979 | 1226 | 0357 | mb  | 45 | *   | *  | N54.93 | W2.78   | 10  | 6  | 2  |
| 444 | 14440 | 山崎断層近傍          | -9 | 1979 | 1228 | 2354 | MJ  | 49 | *   | *  | N34.92 | E134.37 | 20  | 1  | 2  |
| 445 | 14450 | *               | -9 | 1980 | 0102 | *    | *   | 39 | *   | *  | N35.   | E134.79 | 12  | 1  | 1  |
| 446 | 14460 | 色丹島沖            | -9 | 1980 | 0223 | 1451 | MJ  | 68 | *   | *  | N43.45 | E146.55 | 30  | 5  | 2  |
| 447 | 14470 | 沖繩島近海           | -9 | 1980 | 0303 | 0828 | MJ  | 67 | *   | *  | N27.00 | E126.62 | 20  | 9  | 1  |
| 448 | 14480 | 唐山              | -8 | 1980 | 0311 | 1945 | mb  | 49 | *   | *  | N39.56 | E118.36 | 16  | 6  | 1  |
| 449 | 14490 | 関東南方沖           | -9 | 1980 | 0312 | 1221 | MJ  | 56 | *   | *  | N34.95 | E140.52 | 80  | 5  | 1  |
| 450 | 14500 | 若狭湾             | -9 | 1980 | 0331 | 1632 | MJ  | 59 | *   | *  | N35.50 | E135.52 | 360 | 5  | 1  |
| 451 | 14510 | 東海道沖            | -9 | 1980 | 0422 | 1435 | MJ  | 66 | *   | *  | N32.15 | E137.92 | 400 | 5  | 1  |
| 452 | 14520 | 関東南方沖           | -9 | 1980 | 0508 | 1703 | MJ  | 57 | *   | *  | N34.52 | E140.45 | 60  | 5  | 1  |
| 453 | 14530 | 伊豆半島東方沖地震       | -9 | 1980 | 0629 | 1620 | MJ  | 67 | *   | *  | N34.92 | E139.23 | 10  | 1  | 20 |
| 454 | 14540 | 三宅島西方沖          | -9 | 1980 | 0910 | 0720 | MJ  | 56 | *   | *  | N34.02 | E139.00 | 20  | 9  | 2  |
| 455 | 14550 | 近畿地方北部          | -9 | 1980 | 0911 | 2046 | MJ  | 46 | *   | *  | N35.13 | E135.97 | 20  | 1  | 3  |
| 456 | 14560 | 関東南岸            | -9 | 1980 | 0925 | 0254 | MJ  | 61 | *   | *  | N35.52 | E140.22 | 80  | 5  | 3  |
| 457 | 14570 | Saitanabad      | *  | 1980 | 1217 | *    | *   | *  | *   | *  | *      | *       | *   | *  | 1  |
| 458 | 14580 | Virgin Islands  | 4  | 1981 | *    | *    | ML  | 48 | *   | *  | *      | *       | *   | 4  | 2  |
| 459 | 14590 | 静岡県西部           | -9 | 1981 | 0116 | 0721 | MJ  | 22 | ML  | 28 | N35.08 | E137.93 | 10  | 1  | 3  |
| 460 | 14600 | 宮城県沖            | -9 | 1981 | 0119 | 0317 | MJ  | 70 | *   | *  | N38.60 | E142.97 | 0   | 2  | 1  |
| 461 | 14610 | 北海道南岸           | -9 | 1981 | 0123 | 1358 | MJ  | 71 | *   | *  | N42.42 | E142.20 | 130 | 5  | 1  |
| 462 | 14620 | 関東北部            | -9 | 1981 | 0128 | 1247 | MJ  | 50 | *   | *  | N36.17 | E139.85 | 60  | 5  | 1  |
| 463 | 14630 | 近畿地方中部          | -9 | 1981 | 0203 | *    | ML  | 38 | *   | *  | N34.9  | E135.5  | *   | 1  | 1  |
| 464 | 14640 | 静岡県             | -9 | 1981 | 0322 | 1700 | MJ  | 44 | *   | *  | N35.32 | E138.32 | 30  | 1  | 1  |
| 465 | 14650 | 浜田沖地震           | -9 | 1981 | 0625 | 1251 | MJ  | 43 | *   | *  | N35.27 | E132.00 | 10  | 1  | 3  |
| 466 | 14660 | 寧河              | -8 | 1981 | 0803 | 0507 | Ms  | 43 | Mb  | 40 | N39.39 | E117.9  | 33  | 6  | 1  |
| 467 | 14670 | 静岡県             | -9 | 1981 | 0818 | 2308 | MJ  | 50 | *   | *  | N35.28 | E137.58 | 50  | 1  | 1  |
| 468 | 14680 | 鹿島灘             | -9 | 1981 | 0902 | 1824 | MJ  | 58 | *   | *  | N35.80 | E141.13 | 40  | 5  | 1  |
| 469 | 14690 | ベテガリ岳           | -9 | 1981 | 1003 | 1042 | ML  | 27 | *   | *  | N42.56 | E142.76 | 16  | 1  | 1  |
| 470 | 14700 | 支笏湖北方           | -9 | 1981 | 1018 | 1757 | MJ  | 40 | ML  | 44 | N42.83 | E141.25 | 8   | 1  | 1  |
| 471 | 14710 | Dushanbe region | *  | 1981 | 1124 | *    | *   | *  | *   | *  | *      | *       | *   | *  | 2  |
| 472 | 14720 | 秋田県北部           | -9 | 1982 | 0108 | 0537 | MJ  | 49 | *   | *  | N40.02 | E140.48 | 0   | 1  | 2  |
| 473 | 14730 | 千葉県北部           | -9 | 1982 | 0113 | 1148 | MJ  | 43 | *   | *  | N35.87 | E140.63 | 50  | 5  | 1  |
| 474 | 14740 | 和歌山市紀三井寺付近      | -9 | 1982 | 0218 | *    | MJ  | 38 | *   | *  | N34.17 | E135.17 | 0   | 1  | 1  |
| 475 | 14750 | 関東南東沖           | -9 | 1982 | 0221 | 0418 | MJ  | 64 | *   | *  | N33.72 | E141.23 | 46  | 5  | 1  |
| 476 | 14760 | 静岡付近            | -9 | 1982 | 0226 | 0744 | MJ  | 42 | *   | *  | N35.05 | E138.20 | 30  | 1  | 1  |
| 477 | 14770 | 1982年浦河沖地震      | -9 | 1982 | 0321 | 1132 | MJ  | 71 | *   | *  | N42.07 | E142.60 | 40  | 9  | 3  |
| 478 | 14780 | 房総半島南東沖         | -9 | 1982 | 0327 | 0919 | MJ  | 56 | *   | *  | N34.78 | E140.85 | 50  | 2  | 1  |
| 479 | 14790 | Dushanbe region | *  | 1982 | 0516 | *    | *   | *  | *   | *  | *      | *       | *   | *  | 2  |

## 震源ファイル

| NO. | EQNO  | NAME                      | TD  | YY   | MD   | HM   | MT1 | M1 | MT2 | M2 | LAT    | LON     | DEP | ZN | NP |
|-----|-------|---------------------------|-----|------|------|------|-----|----|-----|----|--------|---------|-----|----|----|
| 480 | 14800 | 三河湾                       | -9  | 1982 | 0621 | 0923 | MJ  | 49 | ML  | 44 | N34.68 | E137.05 | 40  | 1  | 1  |
| 481 | 14810 | 静岡県                       | -9  | 1982 | 0718 | 1851 | MJ  | 28 | *   | *  | N34.77 | E138.98 | 0   | 1  | 1  |
| 482 | 14820 | 茨城県沖                      | -9  | 1982 | 0723 | 2324 | MJ  | 70 | *   | *  | N36.18 | E141.95 | 30  | 5  | 11 |
| 483 | 14830 | Stone Canyon, San Andreas | *   | 1982 | 0810 | 02** | ML  | 50 | *   | *  | N36.58 | W121.23 | 5   | 6  | 1  |
| 484 | 14840 | 伊豆大島近海                    | -9  | 1982 | 0812 | 1333 | MJ  | 57 | *   | *  | N34.88 | E139.57 | 30  | 1  | 5  |
| 485 | 14850 | 伊豆半島川奈崎沖                  | -9  | 1982 | 0909 | 1309 | MJ  | 39 | *   | *  | N34.93 | E139.17 | 0   | 1  | 1  |
| 486 | 14860 | 紀伊半島                      | -9  | 1982 | 1126 | 1302 | MJ  | 38 | *   | *  | N34.12 | E135.08 | 10  | 1  | 1  |
| 487 | 14870 | 瀬戸内海西部                    | -9  | 1982 | 1210 | 0932 | MJ  | 49 | *   | *  | N33.92 | E132.68 | 50  | 9  | 1  |
| 488 | 14880 | 三宅島群発                     | -9  | 1982 | 1227 | 1520 | *   | *  | *   | *  | *      | *       | *   | 1  | 2  |
| 489 | 14890 | 三宅島近海                     | -9  | 1982 | 1228 | 1537 | MJ  | 64 | *   | *  | N33.87 | E139.45 | 20  | 9  | 3  |
| 490 | 14900 | 伊豆半島東方沖群発                 | -9  | 1983 | 0115 | 0224 | *   | *  | *   | *  | *      | *       | *   | 1  | 1  |
| 491 | 14910 | Ionian Sea                | 0   | 1983 | 0117 | 1241 | mb  | 62 | Ms  | 70 | N38.07 | E20.25  | 14  | 5  | 2  |
| 492 | 14920 | 伊豆半島川奈崎沖                  | -9  | 1983 | 0120 | 0042 | MJ  | 45 | *   | *  | N34.90 | E139.21 | 17  | 1  | 1  |
| 493 | 14930 | Garm                      | *   | 1983 | 0226 | *    | ML  | 52 | Mb  | 53 | N38.94 | E70.51  | 5   | 6  | 1  |
| 494 | 14940 | 茨城県南部                     | -9  | 1983 | 0227 | 2114 | MJ  | 60 | *   | *  | N35.94 | E140.16 | 72  | 5  | 4  |
| 495 | 14950 | 島根県西部                     | -9  | 1983 | 0308 | 1501 | MJ  | 43 | *   | *  | N35.30 | E133.33 | 8   | 1  | 1  |
| 496 | 14960 | 浜名湖付近                     | -9  | 1983 | 0316 | 0227 | MJ  | 57 | *   | *  | N34.79 | E137.62 | 40  | 1  | 2  |
| 497 | 14970 | 房総半島東岸沖                   | -9  | 1983 | 0521 | 1946 | MJ  | 50 | *   | *  | N35.29 | E140.42 | 49  | 5  | 1  |
| 498 | 14980 | 日本海中部地震                   | -9  | 1983 | 0526 | 1159 | MJ  | 77 | *   | *  | N40.36 | E139.08 | 14  | 9  | 15 |
| 499 | 14990 | 山梨県内                      | -9  | 1983 | 0808 | 1247 | MJ  | 60 | *   | *  | N35.52 | E139.03 | 22  | 1  | 6  |
| 500 | 15000 | 瀬戸内海西部                    | -9  | 1983 | 0826 | 0523 | MJ  | 68 | *   | *  | N33.55 | E131.60 | 116 | 9  | 1  |
| 501 | 15010 | 伊豆半島川奈崎沖                  | -9  | 1983 | 0917 | 1105 | MJ  | 33 | *   | *  | N34.92 | E139.28 | 18  | 1  | 1  |
| 502 | 15020 | 三宅島近海                     | -9  | 1983 | 1003 | 2233 | MJ  | 62 | *   | *  | N34.00 | E139.52 | 15  | 1  | 3  |
| 503 | 15030 | 鳥取県中部                     | -9  | 1983 | 1031 | 0151 | MJ  | 62 | *   | *  | N35.42 | E133.93 | 15  | 1  | 3  |
| 504 | 15040 | Kaouiki, Hawaii           | -10 | 1983 | 1106 | *    | Ms  | 66 | *   | *  | N19.43 | W155.45 | *   | 9  | 1  |
| 505 | 15050 | 京都付近                      | -9  | 1983 | 1116 | 0513 | MJ  | 38 | *   | *  | N35.02 | E135.63 | 17  | 1  | 3  |
| 506 | 15060 | 伊豆大島近海                    | -9  | 1983 | 1230 | 2151 | MJ  | 35 | *   | *  | N34.72 | E139.29 | 0   | 1  | 1  |
| 507 | 15070 | 山梨県東部                     | -9  | 1984 | 0214 | 0153 | MJ  | 52 | *   | *  | N35.59 | E139.11 | 25  | 1  | 2  |
| 508 | 15080 | Gazli                     | 0   | 1984 | 0319 | 2028 | Ms  | 70 | Mb  | 64 | N40.35 | E63.36  | 15  | 6  | 1  |
| 509 | 15090 | 京都府南部                     | -9  | 1984 | 0505 | 0212 | MJ  | 46 | *   | *  | N34.89 | E135.69 | 13  | 1  | 1  |
| 510 | 15100 | 山崎断層近傍                    | -9  | 1984 | 0530 | 0939 | MJ  | 56 | *   | *  | N34.96 | E134.59 | 17  | 1  | 10 |
| 511 | 15110 | 神奈川県西部                    | -9  | 1984 | 0626 | 1032 | MJ  | 44 | *   | *  | N35.47 | E139.18 | 22  | 1  | 1  |
| 512 | 15120 | 日向灘                       | -9  | 1984 | 0807 | 0406 | MJ  | 71 | *   | *  | N32.38 | E132.16 | 33  | 4  | 1  |
| 513 | 15130 | 長野県西部地震                   | -9  | 1984 | 0914 | 0848 | MJ  | 68 | *   | *  | N35.82 | E137.56 | 2   | 1  | 16 |
| 514 | 15140 | 和歌山県良境                    | -9  | 1985 | 0106 | 0045 | MJ  | 59 | *   | *  | N34.18 | E135.55 | 70  | 5  | 1  |
| 515 | 15150 | 沖繩島付近                     | -9  | 1985 | 0301 | 0553 | MJ  | 60 | *   | *  | N27.35 | E128.71 | 68  | 5  | 1  |
| 516 | 15160 | 伊豆大島近海                    | -9  | 1985 | 0414 | 1739 | MJ  | 32 | *   | *  | N34.79 | E139.24 | 6   | 5  | 1  |

## 震源ファイル

| NO. | EQNO  | NAME                           | TD | YY   | MD   | HM   | MT1 | M1 | MT2 | M2 | LAT    | LON     | DEP | ZN | NP |
|-----|-------|--------------------------------|----|------|------|------|-----|----|-----|----|--------|---------|-----|----|----|
| 517 | 15170 | 愛媛県南西部                         | -9 | 1985 | 0513 | 1941 | MJ  | 60 | *   | *  | N33.00 | E132.59 | 39  | 1  | 1  |
| 518 | 15180 | 紀伊水道                           | -9 | 1985 | 0725 | 0924 | MJ  | 52 | *   | *  | N33.71 | E134.74 | 51  | 5  | 1  |
| 519 | 15190 | 花折峠付近の地震                       | -9 | 1985 | 1003 | 2057 | MJ  | 51 | *   | *  | N35.17 | E135.87 | 8   | 1  | 1  |
| 520 | 15200 | 千葉・茨城県境地震                      | -9 | 1985 | 1004 | 2125 | MJ  | 61 | *   | *  | N35.87 | E140.16 | 78  | 5  | 2  |
| 521 | 15210 | 播磨灘の地震                         | -9 | 1985 | 1022 | 0748 | MJ  | 46 | *   | *  | N34.70 | E134.71 | 13  | 1  | 1  |
| 522 | 15220 | Andreanof islands,<br>Aleutian | *  | 1986 | 0507 | *    | Ms  | 77 | Mw  | 80 | N51.4  | W175.83 | *   | 2  | 1  |
| 523 | 15230 | Stone Canyon, San Andreas      | *  | 1986 | 0531 | *    | ML  | 47 | *   | *  | N36.6  | W121.27 | 5   | 6  | 1  |
| 524 | 15240 | 房総半島沖                          | -9 | 1986 | 0624 | 1153 | MJ  | 65 | *   | *  | N34.82 | E140.72 | 73  | 5  | 1  |
| 525 | 15250 | 岩手県岩泉町付近                       | -9 | 1987 | 0109 | 1514 | MJ  | 66 | *   | *  | N39.83 | E141.78 | 72  | 1  | 1  |
| 526 | 15260 | 日向灘                            | -9 | 1987 | 0318 | 1236 | MJ  | 66 | *   | *  | N31.97 | E132.06 | 48  | 4  | 1  |
| 527 | 15270 | 伊豆半島東方沖                        | -9 | 1988 | 0731 | 0840 | MJ  | 52 | *   | *  | N34.96 | E139.20 | 5   | 1  | 1  |