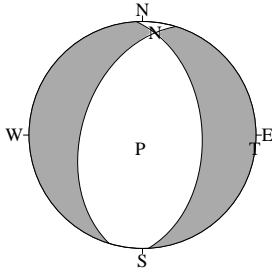


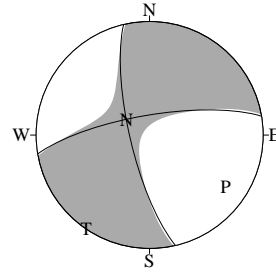
CMT SOLUTIONS FOR EARTHQUAKES IN MAY, 2016

2016/05/02 16:26:51.1
 FAR E OFF NORTH HONSHU
 Hypo.:39°58.9'N 144°48.4'E 43km



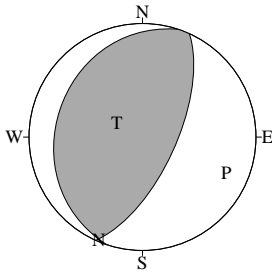
Cent.:39°58.9'N 144°50.1'E 10km $\Delta t = 0.6$
 Mo: 1.11×10^{16} N·m Mw:4.6 Mj:4.7 (sec)
 mrr:-1.08 mtt:-0.02 mff: 1.10
 mrt: 0.19 mrf:-0.04 mtf: 0.14 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:357° 46°-104° P-axis:-1.11 189° 80°
 NP2:197° 45° -76° T-axis: 1.12 97° 0°
 N-axis: 0.00 7° 10°
 V.R.: 81% ϵ : 0.00 N:39 COMP:71

2016/05/03 09:00:50.5
 E OFF HOKKAIDO
 Hypo.:43°29.4'N 147°36.0'E 44km



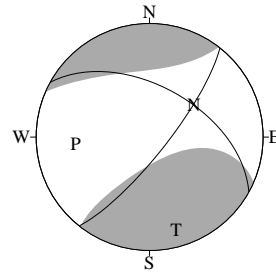
Cent.:43°24.1'N 147°35.3'E 71km $\Delta t = 7.4$
 Mo: 4.00×10^{17} N·m Mw:5.7 Mj:5.9 (sec)
 mrr:-0.22 mtt: 1.57 mff:-1.35
 mrt: 0.80 mrf: 1.22 mtf:-3.47 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:260° 76°-166° P-axis:-4.20 124° 20°
 NP2:167° 76° -15° T-axis: 3.90 214° 0°
 N-axis: 0.30 304° 70°
 V.R.: 82% ϵ :-0.08 N:37 COMP:95

2016/05/05 01:10:20.9
 KINKAZAN REGION
 Hypo.:38°31.6'N 141°48.9'E 50km



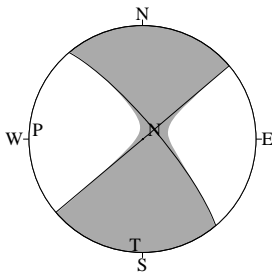
Cent.:38°33.5'N 141°49.2'E 50km $\Delta t = 0.6$
 Mo: 1.47×10^{16} N·m Mw:4.7 Mj:4.8 (sec)
 mrr: 1.09 mtt:-0.14 mff:-0.95
 mrt: 0.43 mrf: 0.88 mtf:-0.37 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 24° 66° 93° P-axis:-1.47 113° 21°
 NP2:198° 24° 84° T-axis: 1.47 299° 69°
 N-axis: 0.00 203° 2°
 V.R.: 78% ϵ : 0.00 N:25 COMP:31

2016/05/05 10:31:30.4
 NE KUMAMOTO PREF
 Hypo.:33° 0.0'N 131° 8.0'E 11km



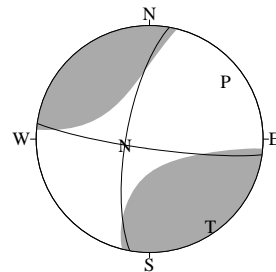
Cent.:32°58.1'N 131° 7.9'E 11km $\Delta t = 0.6$
 Mo: 1.00×10^{16} N·m Mw:4.6 Mj:4.6 (sec)
 mrr:-0.41 mtt: 0.97 mff:-0.55
 mrt:-0.39 mrf:-0.31 mtf: 0.42 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 38° 78°-142° P-axis:-0.81 265° 35°
 NP2:299° 53° -15° T-axis: 1.20 164° 16°
 N-axis:-0.40 54° 50°
 V.R.: 68% ϵ : 0.33 N:18 COMP:21

2016/05/05 10:40:12.8
 NE KUMAMOTO PREF
 Hypo.:32°59.5'N 131° 7.3'E 11km



Cent.:32°54.8'N 131° 7.2'E 13km $\Delta t = 1.2$
 Mo: 1.71×10^{16} N·m Mw:4.8 Mj:4.9 (sec)
 mrr: 0.05 mtt: 1.63 mff:-1.68
 mrt:-0.23 mrf:-0.22 mtf:-0.28 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 50° 90°-169° P-axis:-1.73 275° 8°
 NP2:320° 79° 0° T-axis: 1.68 184° 7°
 N-axis: 0.05 51° 79°
 V.R.: 81% ϵ :-0.03 N:25 COMP:46

2016/05/06 14:11:19.2
 SW OFF KYUSHU
 Hypo.:31° 5.6'N 129° 1.7'E 11km

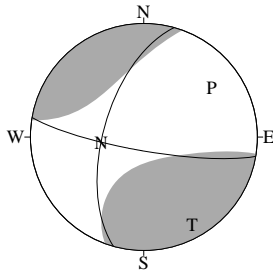


Cent.:31° 3.6'N 129° 3.2'E 10km $\Delta t = 7.6$
 Mo: 3.10×10^{16} N·m Mw:4.9 Mj:5.0 (sec)
 mrr:-0.95 mtt: 1.44 mff:-0.49
 mrt:-0.73 mrf: 0.10 mtf: 2.83 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 98° 83° -17° P-axis:-2.67 53° 17°
 NP2:190° 73°-173° T-axis: 3.52 145° 7°
 N-axis:-0.86 256° 72°
 V.R.: 77% ϵ : 0.24 N:20 COMP:34

EQUAL AREA PROJECTON, LOWER HEMISPHERE.

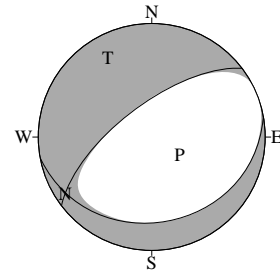
Hypo.:Location of hypocenter, Cent.:Location of centroid, Δt :Centroid time minus origin time
 Mo:Total scalar moment, Mw:Moment Magnitude, Mj:JMA Magnitude
 mrr,mtt,mff,mrt,mrf,mtf: Moment tensor components, STR,DIP,SLIP:Fault parameters of nodal plane
 MOM,AZM,PLG: Moment tensor component, azimuth and plunge of P-, T-, N-axis
 V.R.:Variance Reduction, ϵ :Non-double couple component ratio, N:Number of stations, COMP:Number of components

2016/05/07 14:42: 9.2
 SW OFF KYUSHU
 Hypo.:31° 5.7'N 128°59.5'E 7km



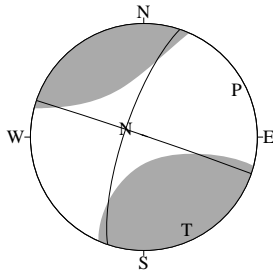
Cent.:31° 5.0'N 129° 0.9'E 10km $\Delta t = 9.4$
 Mo: $1.40 \times 10^{17} \text{N}\cdot\text{m}$ Mw:5.4 Mj:5.5 (sec)
 mrr:-0.49 mtt: 0.84 mff:-0.35
 mrt:-0.57 mrf: 0.03 mtf: 1.10 ($\times 10^{17} \text{N}\cdot\text{m}$)
 STR DIP SLIP MOM AZM PLG
 NP1:100° 80° -29° P-axis:-1.20 54° 27°
 NP2:195° 61° -169° T-axis: 1.60 151° 13°
 N-axis:-0.40 263° 59°
 V.R.: 77% ϵ : 0.27 N:28 COMP:46

2016/05/07 17:09:19.1
 SW OFF KYUSHU
 Hypo.:31° 3.3'N 129° 0.6'E 19km



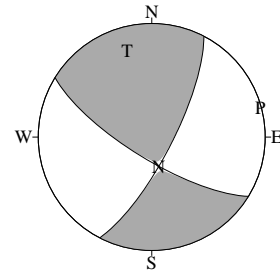
Cent.:31° 3.3'N 129° 0.1'E 19km $\Delta t = 0.5$
 Mo: $1.08 \times 10^{16} \text{N}\cdot\text{m}$ Mw:4.6 Mj:4.6 (sec)
 mrr:-0.78 mtt: 0.67 mff: 0.12
 mrt: 0.53 mrf: 0.52 mtf: 0.29 ($\times 10^{16} \text{N}\cdot\text{m}$)
 STR DIP SLIP MOM AZM PLG
 NP1: 79° 26° -66° P-axis:-1.10 123° 66°
 NP2:233° 67° -101° T-axis: 1.06 331° 21°
 N-axis: 0.04 237° 10°
 V.R.: 76% ϵ :-0.04 N:12 COMP:15

2016/05/07 18:16: 2.0
 SW OFF KYUSHU
 Hypo.:31° 3.8'N 129° 0.9'E 13km



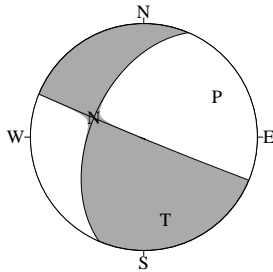
Cent.:30°51.2'N 129° 0.9'E 11km $\Delta t = 1.7$
 Mo: $1.49 \times 10^{16} \text{N}\cdot\text{m}$ Mw:4.7 Mj:4.7 (sec)
 mrr:-0.43 mtt: 1.11 mff:-0.67
 mrt:-0.42 mrf:-0.07 mtf: 1.13 ($\times 10^{16} \text{N}\cdot\text{m}$)
 STR DIP SLIP MOM AZM PLG
 NP1:199° 76° 179° P-axis:-1.24 63° 9°
 NP2:289° 89° 14° T-axis: 1.73 155° 11°
 N-axis:-0.49 294° 76°
 V.R.: 83% ϵ : 0.28 N:41 COMP:77

2016/05/08 05:37:12.0
 SW OFF KYUSHU
 Hypo.:31° 5.0'N 129° 2.9'E 13km



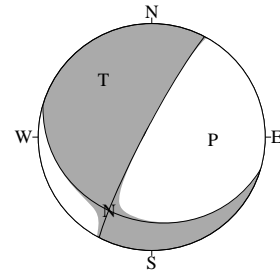
Cent.:31° 5.0'N 129° 1.9'E 13km $\Delta t = 0.3$
 Mo: $1.89 \times 10^{15} \text{N}\cdot\text{m}$ Mw:4.1 Mj:4.1 (sec)
 mrr: 0.25 mtt: 1.38 mff:-1.63
 mrt: 0.62 mrf: 0.20 mtf: 0.91 ($\times 10^{15} \text{N}\cdot\text{m}$)
 STR DIP SLIP MOM AZM PLG
 NP1: 27° 76° 164° P-axis:-1.89 75° 1°
 NP2:122° 74° 15° T-axis: 1.89 344° 22°
 N-axis:-0.01 167° 68°
 V.R.: 73% ϵ : 0.00 N:12 COMP:13

2016/05/08 06:58:50.3
 SW OFF KYUSHU
 Hypo.:31° 4.9'N 129° 3.4'E 11km



Cent.:31° 4.9'N 129° 3.3'E 11km $\Delta t = 0.4$
 Mo: $4.39 \times 10^{15} \text{N}\cdot\text{m}$ Mw:4.4 Mj:4.2 (sec)
 mrr:-0.09 mtt: 2.47 mff:-2.38
 mrt:-2.52 mrf: 1.13 mtf: 2.40 ($\times 10^{15} \text{N}\cdot\text{m}$)
 STR DIP SLIP MOM AZM PLG
 NP1:203° 51° -179° P-axis:-4.41 61° 27°
 NP2:112° 89° -39° T-axis: 4.37 165° 26°
 N-axis: 0.04 291° 51°
 V.R.: 77% ϵ :-0.01 N:19 COMP:22

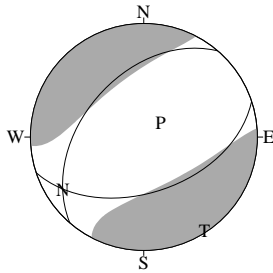
2016/05/10 08:21:51.0
 SW OFF KYUSHU
 Hypo.:31° 1.9'N 129° 5.1'E 6km



Cent.:31° 1.9'N 129° 5.0'E 10km $\Delta t = 0.5$
 Mo: $6.05 \times 10^{15} \text{N}\cdot\text{m}$ Mw:4.5 Mj:4.3 (sec)
 mrr:-1.08 mtt: 2.46 mff:-1.37
 mrt: 2.17 mrf: 4.89 mtf: 1.85 ($\times 10^{15} \text{N}\cdot\text{m}$)
 STR DIP SLIP MOM AZM PLG
 NP1:106° 26° -13° P-axis:-6.13 92° 45°
 NP2:208° 84° -116° T-axis: 5.97 320° 34°
 N-axis: 0.16 210° 26°
 V.R.: 79% ϵ :-0.03 N:15 COMP:18

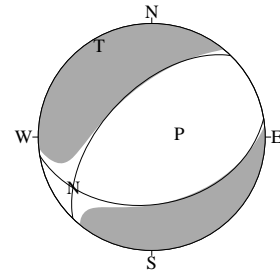
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2016/05/12 12:17:15.4
 TAIWAN REGION
 Hypo.:24°39.5'N 121°55.4'E 37km



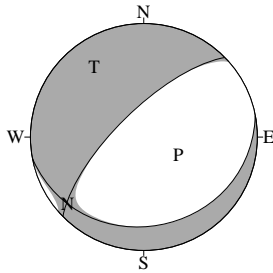
Cent.:24°19.6'N 121°55.2'E 10km $\Delta t = 3.3$
 Mo: 8.60×10^{17} N·m Mw:5.9 Mj:6.5 (sec)
 mrr:-6.83 mtt: 5.96 mff: 0.87
 mrt:-1.20 mrf: 0.65 mtf: 5.97 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 72° 49° -68° P-axis:-7.20 49° 74°
 NP2:221° 45° -113° T-axis: 9.90 147° 2°
 N-axis:-2.70 237° 16°
 V.R.: 67% ϵ : 0.27 N:16 COMP:23

2016/05/12 13:29:56.6
 TAIWAN REGION
 Hypo.:24°41.8'N 121°59.8'E 31km



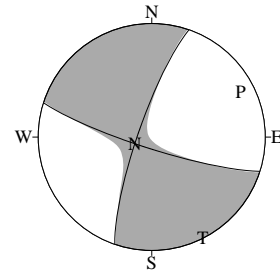
Cent.:24°22.8'N 122° 1.3'E 10km $\Delta t = 6.1$
 Mo: 5.20×10^{17} N·m Mw:5.7 Mj:6.4 (sec)
 mrr:-4.32 mtt: 3.85 mff: 0.47
 mrt: 0.51 mrf: 1.88 mtf: 2.54 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 81° 40° -61° P-axis:-5.00 83° 70°
 NP2:224° 56° -113° T-axis: 5.40 330° 8°
 N-axis:-0.40 237° 19°
 V.R.: 70% ϵ : 0.08 N:9 COMP:18

2016/05/12 15:32:30.1
 OFF NEMURO PENINSULA
 Hypo.:43°12.2'N 146°39.1'E 67km



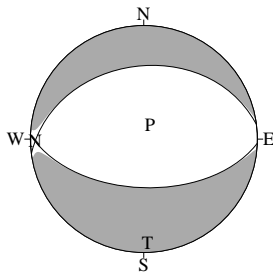
Cent.:43° 8.5'N 146°40.2'E 67km $\Delta t = 0.8$
 Mo: 3.47×10^{16} N·m Mw:5.0 Mj:5.0 (sec)
 mrr:-2.10 mtt: 1.75 mff: 0.35
 mrt: 1.74 mrf: 2.07 mtf: 0.97 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 79° 22° -58° P-axis:-3.51 117° 62°
 NP2:225° 71° -102° T-axis: 3.44 325° 25°
 N-axis: 0.07 229° 12°
 V.R.: 75% ϵ :-0.02 N:14 COMP:23

2016/05/12 21:12: 7.8
 SW OFF KYUSHU
 Hypo.:31° 2.4'N 129° 0.7'E 15km



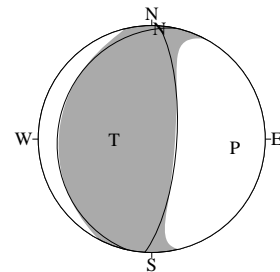
Cent.:31° 2.4'N 129° 0.6'E 15km $\Delta t = 0.5$
 Mo: 6.94×10^{15} N·m Mw:4.5 Mj:4.4 (sec)
 mrr:-0.08 mtt: 4.07 mff:-3.99
 mrt:-0.85 mrf: 1.38 mtf: 5.42 ($\times 10^{15}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:199° 80° -172° P-axis:-7.09 63° 13°
 NP2:108° 82° -10° T-axis: 6.80 153° 1°
 N-axis: 0.29 249° 77°
 V.R.: 69% ϵ :-0.04 N:15 COMP:25

2016/05/13 01:03:18.1
 NW KUMAMOTO PREF
 Hypo.:32°42.3'N 130°40.0'E 13km



Cent.:32°42.3'N 130°40.1'E 13km $\Delta t = 0.3$
 Mo: 1.31×10^{15} N·m Mw:4.0 Mj:4.1 (sec)
 mrr:-1.22 mtt: 1.24 mff:-0.02
 mrt:-0.43 mrf: 0.09 mtf: 0.06 ($\times 10^{15}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 92° 55° -84° P-axis:-1.30 24° 79°
 NP2:262° 36° -98° T-axis: 1.32 178° 10°
 N-axis:-0.02 269° 5°
 V.R.: 80% ϵ : 0.01 N:13 COMP:18

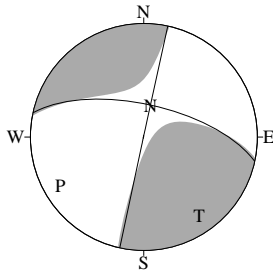
2016/05/13 02:43:38.9
 E OFF FUKUSHIMA PREF
 Hypo.:37°35.7'N 141°53.1'E 37km



Cent.:37°35.7'N 141°53.8'E 37km $\Delta t = 0.5$
 Mo: 6.02×10^{15} N·m Mw:4.5 Mj:4.5 (sec)
 mrr: 3.26 mtt: 0.49 mff:-3.75
 mrt: 0.25 mrf: 4.86 mtf:-0.54 ($\times 10^{15}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 4° 72° 87° P-axis:-6.29 96° 27°
 NP2:192° 18° 98° T-axis: 5.75 269° 63°
 N-axis: 0.54 4° 3°
 V.R.: 77% ϵ :-0.09 N:20 COMP:26

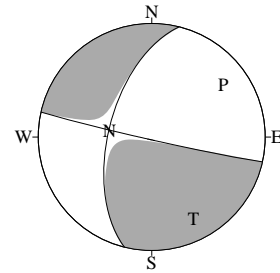
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2016/05/13 07:28:16.0
 SW OFF KYUSHU
 Hypo.:31° 1.7'N 129° 0.3'E 8km



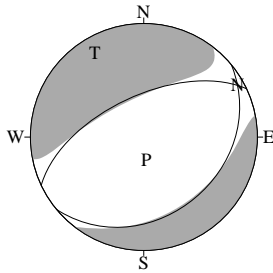
Cent.:30°52.9'N 129° 0.0'E 10km $\Delta t = 1.2$
 Mo: $1.32 \times 10^{16} \text{N}\cdot\text{m}$ Mw:4.7 Mj:4.6 (sec)
 mrr:-0.10 mtt: 0.54 mff:-0.44
 mrt:-0.19 mrf:-0.50 mtf: 1.11 ($\times 10^{16} \text{N}\cdot\text{m}$)
 STR DIP SLIP MOM AZM PLG
 NP1:192° 90° 157° P-axis:-1.26 240° 16°
 NP2:282° 67° 0° T-axis: 1.39 145° 16°
 N-axis:-0.13 12° 67°
 V.R.: 78% ϵ : 0.09 N:15 COMP:25

2016/05/13 07:35:18.8
 SW OFF KYUSHU
 Hypo.:30°59.2'N 129° 8.4'E 15km



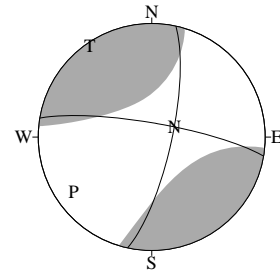
Cent.:30°59.2'N 129° 8.0'E 15km $\Delta t = 0.4$
 Mo: $3.94 \times 10^{15} \text{N}\cdot\text{m}$ Mw:4.3 Mj:4.2 (sec)
 mrr:-0.23 mtt: 1.65 mff:-1.42
 mrt:-1.99 mrf: 0.47 mtf: 3.00 ($\times 10^{15} \text{N}\cdot\text{m}$)
 STR DIP SLIP MOM AZM PLG
 NP1:103° 88° -31° P-axis:-3.87 54° 23°
 NP2:194° 59° -178° T-axis: 4.02 153° 20°
 N-axis:-0.15 279° 59°
 V.R.: 77% ϵ : 0.04 N:20 COMP:27

2016/05/13 17:24:12.0
 TAIWAN REGION
 Hypo.:24°35.7'N 121°55.4'E 56km



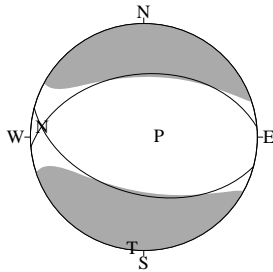
Cent.:24°30.8'N 121°55.9'E 12km $\Delta t = 2.2$
 Mo: $6.03 \times 10^{16} \text{N}\cdot\text{m}$ Mw:5.1 Mj:5.5 (sec)
 mrr:-4.79 mtt: 3.83 mff: 0.97
 mrt: 2.86 mrf: 1.07 mtf: 2.86 ($\times 10^{16} \text{N}\cdot\text{m}$)
 STR DIP SLIP MOM AZM PLG
 NP1: 51° 30° -102° P-axis:-5.66 173° 74°
 NP2:245° 60° -83° T-axis: 6.40 330° 15°
 N-axis:-0.73 61° 6°
 V.R.: 77% ϵ : 0.11 N:11 COMP:17

2016/05/14 04:05:46.9
 SW OFF KYUSHU
 Hypo.:31° 1.2'N 129° 0.1'E 10km



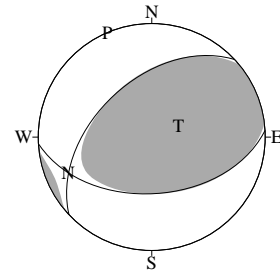
Cent.:31° 4.4'N 129° 0.6'E 10km $\Delta t = 9.6$
 Mo: $4.55 \times 10^{16} \text{N}\cdot\text{m}$ Mw:5.0 Mj:5.1 (sec)
 mrr:-1.76 mtt: 2.57 mff:-0.82
 mrt: 0.65 mrf:-0.32 mtf: 4.11 ($\times 10^{16} \text{N}\cdot\text{m}$)
 STR DIP SLIP MOM AZM PLG
 NP1: 12° 76° -170° P-axis:-3.77 235° 17°
 NP2:280° 80° -15° T-axis: 5.34 326° 3°
 N-axis:-1.58 66° 72°
 V.R.: 86% ϵ : 0.30 N:14 COMP:27

2016/05/14 18:45: 9.3
 NW KUMAMOTO PREF
 Hypo.:32°44.3'N 130°36.0'E 11km



Cent.:32°44.3'N 130°36.0'E 11km $\Delta t = 0.3$
 Mo: $1.05 \times 10^{15} \text{N}\cdot\text{m}$ Mw:3.9 Mj:4.0 (sec)
 mrr:-0.92 mtt: 1.13 mff:-0.20
 mrt:-0.07 mrf: 0.14 mtf:-0.12 ($\times 10^{15} \text{N}\cdot\text{m}$)
 STR DIP SLIP MOM AZM PLG
 NP1:105° 48° -76° P-axis:-0.95 83° 79°
 NP2:265° 44° -105° T-axis: 1.14 186° 2°
 N-axis:-0.19 276° 11°
 V.R.: 78% ϵ : 0.17 N:12 COMP:17

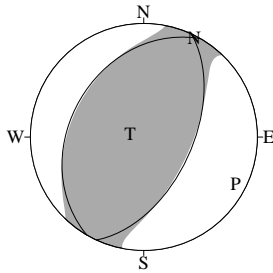
2016/05/15 10:10:44.3
 E OFF IWATE PREF
 Hypo.:39°16.2'N 142° 9.8'E 54km



Cent.:39°16.2'N 142° 9.6'E 54km $\Delta t = 0.5$
 Mo: $6.13 \times 10^{15} \text{N}\cdot\text{m}$ Mw:4.5 Mj:4.6 (sec)
 mrr: 5.43 mtt:-4.94 mff:-0.49
 mrt: 0.87 mrf:-2.07 mtf:-2.35 ($\times 10^{15} \text{N}\cdot\text{m}$)
 STR DIP SLIP MOM AZM PLG
 NP1: 87° 49° 119° P-axis:-5.96 337° 0°
 NP2:227° 49° 61° T-axis: 6.31 67° 69°
 N-axis:-0.35 247° 21°
 V.R.: 79% ϵ : 0.06 N:31 COMP:40

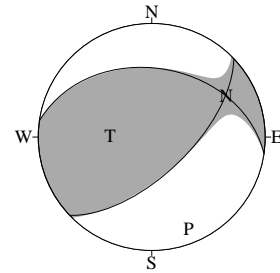
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2016/05/16 17:50:17.3
 HYUGANADA REGION
 Hypo.:31°43.7'N 131°54.0'E 24km



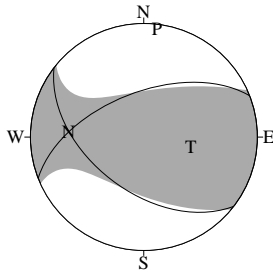
Cent.:31°34.6'N 131°54.1'E 34km $\Delta t = 1.7$
 Mo: 2.23×10^{16} N·m Mw:4.8 Mj:4.8 (sec)
 mrr: 2.00 mtt:-0.31 mff:-1.69
 mrt: 0.27 mrf: 0.71 mtf:-0.97 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 25° 55° 87° P-axis:-2.32 117° 10°
 NP2:210° 35° 94° T-axis: 2.14 283° 80°
 N-axis: 0.19 27° 2°
 V.R.: 73% ϵ :-0.08 N:30 COMP:40

2016/05/16 21:23: 2.2
 SW IBARAKI PREF
 Hypo.:36° 2.0'N 139°53.2'E 42km



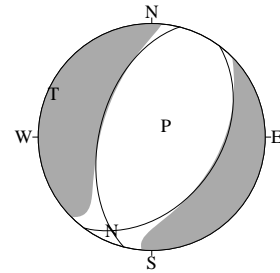
Cent.:35°59.7'N 139°52.6'E 56km $\Delta t = 5.6$
 Mo: 1.40×10^{17} N·m Mw:5.4 Mj:5.5 (sec)
 mrr: 0.98 mtt:-1.17 mff: 0.19
 mrt: 0.34 mrf: 0.71 mtf:-0.50 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 46° 64° 60° P-axis:-1.50 158° 14°
 NP2:279° 39° 135° T-axis: 1.40 272° 60°
 N-axis: 0.10 61° 26°
 V.R.: 71% ϵ :-0.04 N:22 COMP:40

2016/05/17 10:47:47.9
 IOTO ISLANDS REGION
 Hypo.:24°22.9'N 141°55.4'E 113km



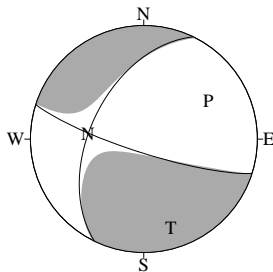
Cent.:24° 5.8'N 141°57.9'E 70km $\Delta t = 1.8$
 Mo: 5.06×10^{16} N·m Mw:5.1 Mj:5.0 (sec)
 mrr: 3.39 mtt:-5.41 mff: 2.03
 mrt:-0.79 mrf:-1.54 mtf: 1.01 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:128° 51° 136° P-axis:-5.59 7° 4°
 NP2:249° 58° 48° T-axis: 4.54 102° 55°
 N-axis: 1.05 274° 34°
 V.R.: 73% ϵ :-0.19 N:15 COMP:21

2016/05/20 23:04:45.5
 SE OFF ETOROFU
 Hypo.:44° 1.1'N 148° 3.3'E 85km



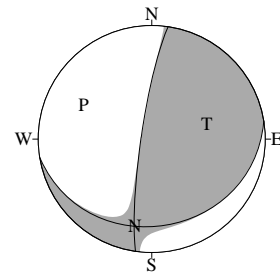
Cent.:44° 1.0'N 148° 4.5'E 85km $\Delta t = 0.7$
 Mo: 1.77×10^{16} N·m Mw:4.8 Mj:4.9 (sec)
 mrr:-1.59 mtt: 0.13 mff: 1.46
 mrt:-0.11 mrf: 0.45 mtf: 0.80 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 37° 40° -72° P-axis:-1.68 52° 77°
 NP2:194° 52°-104° T-axis: 1.87 294° 6°
 N-axis:-0.19 203° 11°
 V.R.: 82% ϵ : 0.10 N:22 COMP:45

2016/05/21 10:28: 7.0
 SW OFF KYUSHU
 Hypo.:31° 1.4'N 128°59.7'E 12km



Cent.:31° 1.4'N 128°59.4'E 12km $\Delta t = 0.4$
 Mo: 4.41×10^{15} N·m Mw:4.4 Mj:4.4 (sec)
 mrr:-1.08 mtt: 2.98 mff:-1.90
 mrt:-2.38 mrf: 1.07 mtf: 2.43 ($\times 10^{15}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:108° 80° -40° P-axis:-4.22 59° 34°
 NP2:206° 51°-167° T-axis: 4.60 163° 19°
 N-axis:-0.38 276° 49°
 V.R.: 80% ϵ : 0.08 N:14 COMP:19

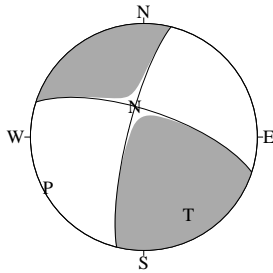
2016/05/21 15:06:42.5
 NEAR TORISHIMA IS
 Hypo.:31° 1.3'N 140°13.4'E 143km



Cent.:30°56.4'N 140°12.0'E 140km $\Delta t = 4.0$
 Mo: 2.40×10^{17} N·m Mw:5.5 Mj:5.2 (sec)
 mrr: 0.57 mtt:-0.21 mff:-0.35
 mrt:-0.23 mrf:-2.14 mtf:-1.00 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 81° 24° 161° P-axis:-2.50 297° 33°
 NP2:188° 82° 67° T-axis: 2.40 74° 48°
 N-axis: 0.10 191° 23°
 V.R.: 85% ϵ :-0.04 N:30 COMP:53

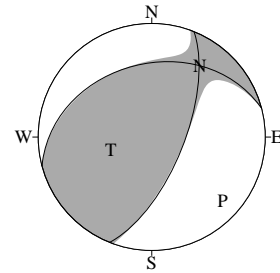
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2016/05/24 00:17:37.6
 SW OFF KYUSHU
 Hypo.:31° 3.5'N 129° 0.7'E 5km



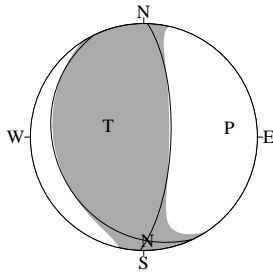
Cent.:30°53.0'N 129° 1.0'E 11km $\Delta t=15.7$
 Mo: 2.78×10^{16} N·m Mw:4.9 Mj:4.9 (sec)
 mrr: 0.32 mtt: 1.19 mff:-1.51
 mrt:-0.76 mrf:-0.72 mtf: 2.18 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:194° 78° 160° P-axis:-2.75 242° 5°
 NP2:288° 71° 12° T-axis: 2.82 150° 22°
 N-axis:-0.07 344° 67°
 V.R.: 83% ϵ : 0.02 N:25 COMP:49

2016/05/25 14:22:44.5
 E OFF AOMORI PREF
 Hypo.:41° 1.5'N 142°24.6'E 34km



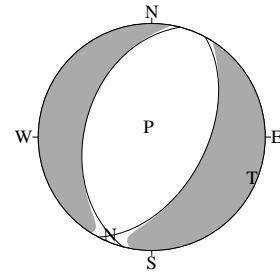
Cent.:41° 8.1'N 142°24.4'E 39km $\Delta t= 0.8$
 Mo: 1.46×10^{16} N·m Mw:4.7 Mj:4.8 (sec)
 mrr: 0.92 mtt:-0.54 mff:-0.38
 mrt: 0.12 mrf: 0.91 mtf:-0.82 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 22° 67° 62° P-axis:-1.50 132° 17°
 NP2:255° 36° 138° T-axis: 1.43 253° 59°
 N-axis: 0.07 34° 25°
 V.R.: 72% ϵ :-0.05 N:35 COMP:54

2016/05/26 08:01:20.2
 NEAR TORISHIMA IS
 Hypo.:29°21.3'N 142°34.9'E 48km



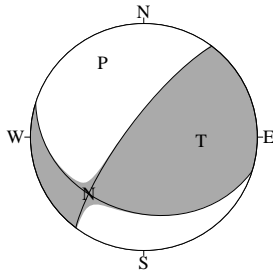
Cent.:29°21.0'N 142°38.5'E 10km $\Delta t= 0.8$
 Mo: 2.17×10^{16} N·m Mw:4.8 Mj:4.9 (sec)
 mrr: 1.25 mtt: 0.22 mff:-1.47
 mrt: 0.13 mrf: 1.65 mtf: 0.32 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 2° 70° 100° P-axis:-2.28 84° 25°
 NP2:154° 22° 64° T-axis: 2.07 288° 63°
 N-axis: 0.21 178° 9°
 V.R.: 82% ϵ :-0.09 N:9 COMP:16

2016/05/27 12:44:29.0
 NEAR MINAMI-DAITTOJIMA IS
 Hypo.:26°57.9'N 130°18.2'E 64km



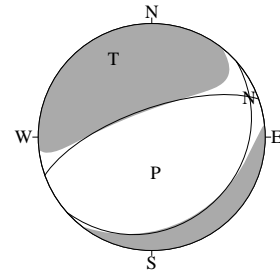
Cent.:26°51.7'N 130°18.0'E 10km $\Delta t= 6.0$
 Mo: 5.50×10^{17} N·m Mw:5.8 Mj:5.6 (sec)
 mrr:-5.25 mtt: 0.54 mff: 4.70
 mrt:-0.93 mrf:-0.68 mtf: 1.92 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 28° 51° -81° P-axis:-5.40 344° 82°
 NP2:195° 40°-100° T-axis: 5.50 112° 5°
 N-axis:-0.10 203° 7°
 V.R.: 81% ϵ : 0.02 N:28 COMP:65

2016/05/28 18:01:26.9
 NEAR MIYAKEJIMA ISLAND
 Hypo.:33°47.1'N 139°41.6'E 143km



Cent.:33°46.8'N 139°41.3'E 144km $\Delta t= 2.1$
 Mo: 4.92×10^{16} N·m Mw:5.1 Mj:4.9 (sec)
 mrr: 1.74 mtt:-3.04 mff: 1.30
 mrt:-1.89 mrf:-3.34 mtf:-1.60 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:108° 34° 157° P-axis:-4.96 331° 26°
 NP2:217° 78° 58° T-axis: 4.87 93° 48°
 N-axis: 0.09 224° 31°
 V.R.: 70% ϵ :-0.02 N:20 COMP:33

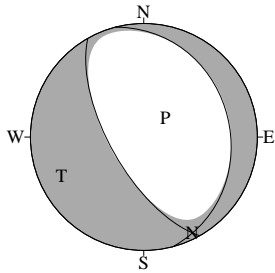
2016/05/30 18:47:47.9
 NEAR MIYAKOJIMA ISLAND
 Hypo.:24°27.6'N 126°29.3'E 85km



Cent.:24°29.5'N 126°28.7'E 18km $\Delta t= 0.5$
 Mo: 2.00×10^{16} N·m Mw:4.8 Mj:5.3 (sec)
 mrr:-1.19 mtt: 1.04 mff: 0.15
 mrt: 1.43 mrf: 0.45 mtf: 0.72 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 48° 22°-111° P-axis:-1.90 174° 64°
 NP2:251° 70° -82° T-axis: 2.11 334° 24°
 N-axis:-0.21 68° 8°
 V.R.: 68% ϵ : 0.10 N:9 COMP:15

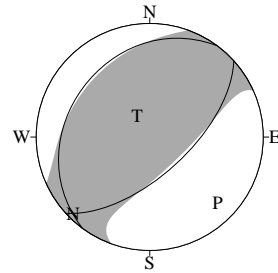
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2016/05/31 14:23:48.4
 NW OFF ISHIGAKIJIMA IS
 Hypo.:25°26.9'N 122°30.5'E 236km



Cent.:25°20.4'N 122°33.1'E 257km $\Delta t = 7.4$
 Mo: $4.13 \times 10^{18} \text{N}\cdot\text{m}$ Mw:6.3 Mj:6.2 (sec)
 mrr:-3.16 mtt: 0.52 mff: 2.64
 mrt:-1.53 mrf: 2.27 mtf:-1.00 ($\times 10^{18} \text{N}\cdot\text{m}$)
 STR DIP SLIP MOM AZM PLG
 NP1:345° 25° -77° P-axis:-4.23 48° 69°
 NP2:150° 66° -96° T-axis: 4.04 245° 21°
 N-axis: 0.19 153° 6°
 V.R.: 78% ϵ :-0.04 N:26 COMP:62

2016/05/31 19:03:58.9
 FAR FIELD
 Hypo.:47°10.7'N 154°50.5'E 30km



Cent.:46°55.0'N 154°51.2'E 26km $\Delta t = 8.0$
 Mo: $0.99 \times 10^{18} \text{N}\cdot\text{m}$ Mw:5.9 Mj:6.1 (sec)
 mrr: 0.72 mtt:-0.32 mff:-0.40
 mrt: 0.44 mrf: 0.37 mtf:-0.52 ($\times 10^{18} \text{N}\cdot\text{m}$)
 STR DIP SLIP MOM AZM PLG
 NP1: 48° 63° 95° P-axis:-1.06 134° 18°
 NP2:216° 28° 80° T-axis: 0.91 330° 72°
 N-axis: 0.16 225° 5°
 V.R.: 72% ϵ :-0.15 N:20 COMP:54

EQUAL AREA PROJECTON, LOWER HEMISPHERE.