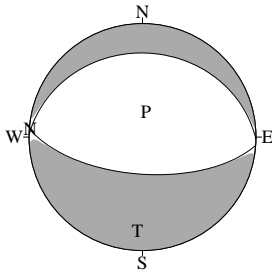


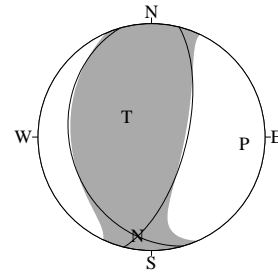
CMT SOLUTIONS FOR EARTHQUAKES IN SEPTEMBER, 2016

2016/09/01 06:33:49.5
 NW KUMAMOTO PREF
 Hypo.:32°43.6'N 130°37.0'E 12km



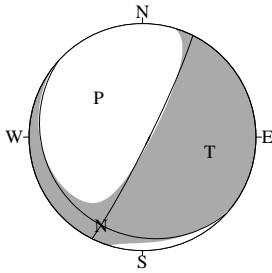
Cent.:32°42.3'N 130°37.0'E 13km $\Delta t = 0.8$
 Mo: 1.30×10^{16} N·m Mw:4.7 Mj:4.8 (sec)
 mrr:-1.04 mtt: 1.05 mff:-0.01
 mrt:-0.77 mrf: 0.07 mtf:-0.05 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 94° 63° -88° P-axis:-1.30 8° 72°
 NP2:271° 27° -93° T-axis: 1.31 183° 18°
 N-axis:-0.01 274° 1°
 V.R.: 85% ϵ : 0.01 N:17 COMP:26

2016/09/02 22:29:33.8
 FAR SE OFF BOSO PEN
 Hypo.:34°19.8'N 141°47.8'E 27km



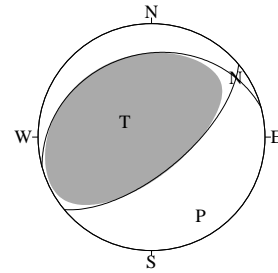
Cent.:34°20.2'N 141°46.2'E 21km $\Delta t = 8.7$
 Mo: 7.29×10^{16} N·m Mw:5.2 Mj:5.3 (sec)
 mrr: 5.04 mtt: 1.33 mff:-6.38
 mrt: 1.50 mrf: 4.22 mtf:-0.09 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 14° 65° 104° P-axis:-7.80 94° 19°
 NP2:164° 29° 63° T-axis: 6.79 310° 67°
 N-axis: 1.01 188° 13°
 V.R.: 80% ϵ :-0.13 N:25 COMP:49

2016/09/03 21:26:43.1
 NEAR TORISHIMA IS
 Hypo.:31°31.6'N 138°40.3'E 347km



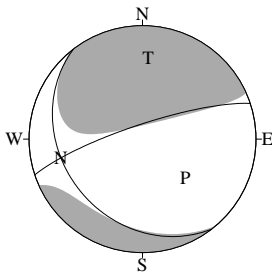
Cent.:31°38.1'N 138°36.9'E 352km $\Delta t = 4.4$
 Mo: 8.61×10^{16} N·m Mw:5.2 Mj:4.9 (sec)
 mrr:-1.61 mtt:-1.04 mff: 2.65
 mrt:-4.09 mrf:-7.14 mtf:-1.31 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 26° 86° -75° P-axis:-9.02 312° 47°
 NP2:132° 16° -164° T-axis: 8.20 102° 39°
 N-axis: 0.82 205° 15°
 V.R.: 69% ϵ :-0.09 N:24 COMP:48

2016/09/07 13:28:50.0
 SW IBARAKI PREF
 Hypo.:36°10.0'N 140° 2.1'E 50km



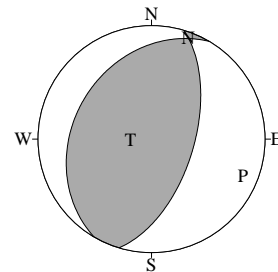
Cent.:36° 9.9'N 140° 2.5'E 50km $\Delta t = 0.7$
 Mo: 1.97×10^{16} N·m Mw:4.8 Mj:4.9 (sec)
 mrr: 1.54 mtt:-1.21 mff:-0.33
 mrt: 0.82 mrf: 0.93 mtf:-0.59 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 50° 65° 79° P-axis:-1.91 148° 19°
 NP2:255° 27° 112° T-axis: 2.03 299° 68°
 N-axis:-0.12 55° 10°
 V.R.: 75% ϵ : 0.06 N:22 COMP:39

2016/09/07 18:42: 3.7
 HIDAKA REGION
 Hypo.:42°29.6'N 142°40.8'E 110km



Cent.:42°25.6'N 142°40.8'E 112km $\Delta t = 0.8$
 Mo: 1.85×10^{16} N·m Mw:4.8 Mj:4.7 (sec)
 mrr:-0.53 mtt: 1.15 mff:-0.61
 mrt: 1.44 mrf: 0.47 mtf:-0.43 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:143° 29° -22° P-axis:-1.71 132° 48°
 NP2:252° 80° -118° T-axis: 1.98 4° 29°
 N-axis:-0.27 257° 27°
 V.R.: 89% ϵ : 0.14 N:19 COMP:38

2016/09/09 20:53:16.0
 E OFF IBARAKI PREF
 Hypo.:36°23.2'N 141° 1.8'E 47km

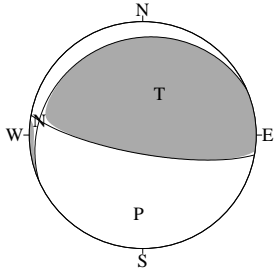


Cent.:36°21.9'N 141° 1.9'E 47km $\Delta t = 6.1$
 Mo: 2.20×10^{17} N·m Mw:5.5 Mj:5.4 (sec)
 mrr: 1.88 mtt:-0.28 mff:-1.60
 mrt: 0.16 mrf: 1.02 mtf:-0.71 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 17° 59° 83° P-axis:-2.20 112° 14°
 NP2:211° 32° 102° T-axis: 2.20 267° 75°
 N-axis: 0.00 20° 6°
 V.R.: 81% ϵ : 0.00 N:33 COMP:82

EQUAL AREA PROJECTON, LOWER HEMISPHERE.

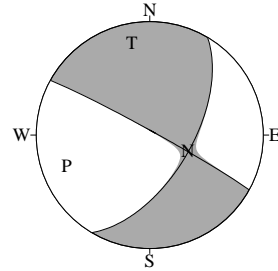
Hypo.:Location of hypocenter, Cent.:Location of centroid, Δt :Centroid time minus origin time
 Mo:Total scalar moment, Mw:Moment Magnitude, Mj:JMA Magnitude
 mrr,mtt,mff,mrt,mrf,mtf:Moment tensor components, STR,DIP,SLIP:Fault parameters of nodal plane
 MOM,AZM,PLG: Moment tensor component, azimuth and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

2016/09/11 12:22: 4.2
 E OFF FUKUSHIMA PREF
 Hypo.: 37°30.2'N 141°45.0'E 41km



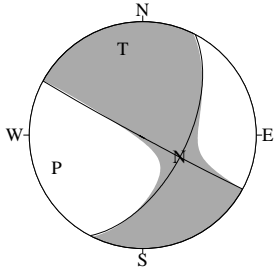
Cent.: 37°29.1'N 141°45.3'E 40km $\Delta t = 0.6$
 Mo: 9.37×10^{15} N·m Mw: 4.6 Mj: 4.6 (sec)
 mrr: 4.25 mtt: -4.51 mff: 0.26
 mrt: 8.06 mrf: -1.80 mtf: -0.62 ($\times 10^{15}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 100° 77° 99° P-axis: -9.32 183° 31°
 NP2: 246° 16° 57° T-axis: 9.42 22° 58°
 N-axis: -0.10 278° 9°
 V.R.: 79% ϵ : 0.01 N: 47 COMP: 67

2016/09/12 19:44:32.7
 S KOREAN PENINSULA REG
 Hypo.: 35°49.2'N 129°15.7'E 40km



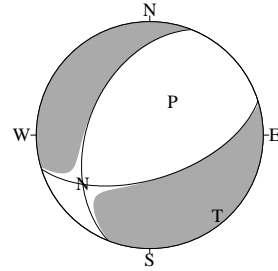
Cent.: 35°42.6'N 129°14.8'E 18km $\Delta t = 6.7$
 Mo: 5.11×10^{16} N·m Mw: 5.1 Mj: 5.2 (sec)
 mrr: -0.24 mtt: 3.92 mff: -3.68
 mrt: 2.11 mrf: -1.48 mtf: 2.25 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 31° 60° -176° P-axis: -5.15 250° 23°
 NP2: 299° 87° -30° T-axis: 5.08 349° 18°
 N-axis: 0.06 113° 60°
 V.R.: 87% ϵ : -0.01 N: 25 COMP: 59

2016/09/12 20:32:54.6
 S KOREAN PENINSULA REG
 Hypo.: 35°47.8'N 129°16.3'E 36km



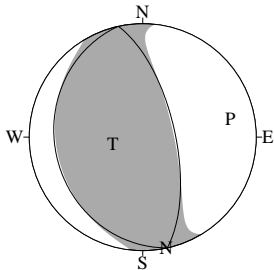
Cent.: 35°45.4'N 129°15.9'E 18km $\Delta t = 5.9$
 Mo: 2.40×10^{17} N·m Mw: 5.5 Mj: 5.8 (sec)
 mrr: 0.17 mtt: 1.62 mff: -1.78
 mrt: 1.07 mrf: -0.65 mtf: 1.19 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 28° 59° 178° P-axis: -2.50 249° 20°
 NP2: 118° 89° 31° T-axis: 2.30 347° 23°
 N-axis: 0.20 121° 59°
 V.R.: 86% ϵ : -0.07 N: 27 COMP: 67

2016/09/13 19:12:27.1
 EASTERN SAITAMA PREF
 Hypo.: 35°56.2'N 139°48.6'E 77km



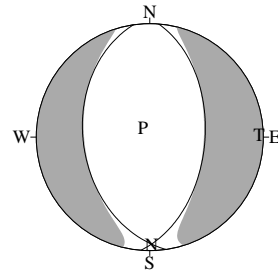
Cent.: 35°54.2'N 139°48.6'E 83km $\Delta t = 2.7$
 Mo: 4.05×10^{16} N·m Mw: 5.0 Mj: 4.9 (sec)
 mrr: -3.01 mtt: 1.71 mff: 1.31
 mrt: -1.74 mrf: 0.57 mtf: 2.50 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 73° 58° -57° P-axis: -3.97 35° 61°
 NP2: 202° 44° -131° T-axis: 4.14 140° 8°
 N-axis: -0.16 234° 28°
 V.R.: 86% ϵ : 0.04 N: 41 COMP: 87

2016/09/15 05:16: 2.7
 FAR SE OFF BOSO PEN
 Hypo.: 34°24.7'N 141°54.7'E 29km



Cent.: 34°24.7'N 141°54.9'E 10km $\Delta t = 0.5$
 Mo: 9.04×10^{15} N·m Mw: 4.6 Mj: 4.5 (sec)
 mrr: 6.17 mtt: 0.44 mff: -6.61
 mrt: -1.34 mrf: 6.07 mtf: 1.64 ($\times 10^{15}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 348° 67° 90° P-axis: -9.44 78° 22°
 NP2: 167° 23° 90° T-axis: 8.64 258° 68°
 N-axis: 0.80 168° 0°
 V.R.: 87% ϵ : -0.08 N: 25 COMP: 51

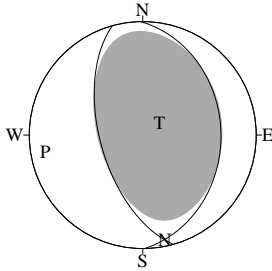
2016/09/17 16:35:52.7
 NEAR CHOSHI CITY
 Hypo.: 35°36.9'N 141° 4.0'E 17km



Cent.: 35°36.4'N 141° 4.5'E 18km $\Delta t = 0.6$
 Mo: 1.16×10^{16} N·m Mw: 4.6 Mj: 4.7 (sec)
 mrr: -1.10 mtt: -0.09 mff: 1.19
 mrt: -0.11 mrf: -0.18 mtf: -0.04 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 4° 50° -82° P-axis: -1.12 323° 82°
 NP2: 172° 41° -99° T-axis: 1.20 89° 4°
 N-axis: -0.08 179° 6°
 V.R.: 81% ϵ : 0.07 N: 40 COMP: 69

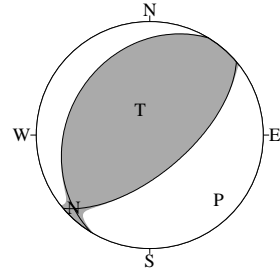
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2016/09/20 08:46:48.7
 E OFF IWATE PREF
 Hypo.:39°18.9'N 142°23.9'E 47km



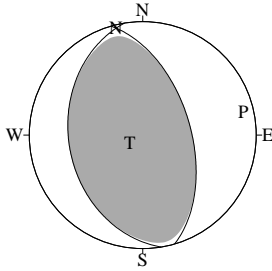
Cent.:39°18.9'N 142°23.6'E 47km $\Delta t = 0.5$
 Mo: 8.17×10^{15} N·m Mw:4.5 Mj:4.7 (sec)
 mrr: 7.49 mtt:-0.74 mff:-6.76
 mrt: 1.69 mrf:-3.53 mtf: 0.83 ($\times 10^{15}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:359° 32° 102° P-axis:-7.79 260° 14°
 NP2:164° 59° 82° T-axis: 8.55 54° 75°
 N-axis:-0.76 168° 6°
 V.R.: 78% ϵ : 0.09 N:32 COMP:47

2016/09/20 21:11:15.3
 SE OFF ETOROFU
 Hypo.:44°47.7'N 150°11.0'E 30km



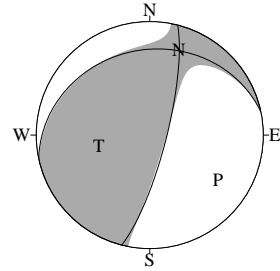
Cent.:44°47.7'N 150°12.0'E 40km $\Delta t = 0.5$
 Mo: 8.96×10^{15} N·m Mw:4.6 Mj:4.6 (sec)
 mrr: 7.13 mtt:-2.97 mff:-4.16
 mrt: 4.35 mrf: 2.90 mtf:-3.81 ($\times 10^{15}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 50° 63° 99° P-axis:-9.01 133° 18°
 NP2:211° 28° 73° T-axis: 8.92 339° 71°
 N-axis: 0.10 226° 8°
 V.R.: 74% ϵ :-0.01 N:15 COMP:20

2016/09/21 01:21:15.7
 NEAR TORISHIMA IS
 Hypo.:30°33.1'N 142°19.2'E 50km



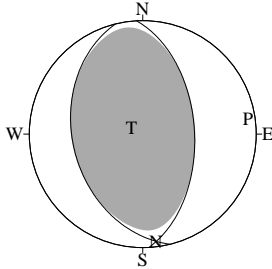
Cent.:30°37.2'N 142°19.7'E 10km $\Delta t = 2.1$
 Mo: 1.02×10^{18} N·m Mw:5.9 Mj:6.5 (sec)
 mrr: 0.96 mtt:-0.06 mff:-0.90
 mrt:-0.14 mrf: 0.33 mtf: 0.20 ($\times 10^{18}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:344° 55° 86° P-axis:-1.01 77° 10°
 NP2:171° 35° 96° T-axis: 1.03 238° 79°
 N-axis:-0.02 346° 3°
 V.R.: 79% ϵ : 0.02 N:31 COMP:69

2016/09/22 20:15:36.8
 KURILE ISLANDS REGION
 Hypo.:46°45.7'N 153°20.0'E 30km



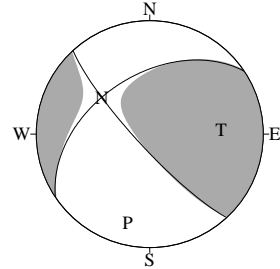
Cent.:46°45.8'N 153°23.2'E 10km $\Delta t = 0.7$
 Mo: 1.62×10^{16} N·m Mw:4.7 Mj:5.0 (sec)
 mrr: 0.58 mtt:-0.27 mff:-0.31
 mrt: 0.26 mrf: 1.34 mtf:-0.73 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 14° 78° 67° P-axis:-1.67 123° 29°
 NP2:258° 26° 151° T-axis: 1.58 258° 52°
 N-axis: 0.09 19° 22°
 V.R.: 80% ϵ :-0.06 N:15 COMP:25

2016/09/23 09:14:31.3
 FAR SE OFF BOSO PEN
 Hypo.:34°23.7'N 141°50.6'E 32km



Cent.:34°28.6'N 141°49.0'E 15km $\Delta t = 12.5$
 Mo: 2.42×10^{18} N·m Mw:6.2 Mj:6.7 (sec)
 mrr: 2.37 mtt:-0.12 mff:-2.25
 mrt: 0.15 mrf: 0.62 mtf: 0.33 ($\times 10^{18}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:357° 52° 97° P-axis:-2.37 82° 7°
 NP2:166° 38° 82° T-axis: 2.46 299° 81°
 N-axis:-0.09 173° 5°
 V.R.: 76% ϵ : 0.04 N:25 COMP:59

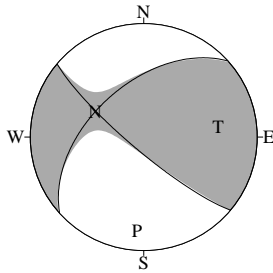
2016/09/23 14:34:31.3
 FAR SE OFF BOSO PEN
 Hypo.:34°23.5'N 141°35.5'E 28km



Cent.:34°30.0'N 141°36.3'E 10km $\Delta t = 0.6$
 Mo: 9.38×10^{16} N·m Mw:5.2 Mj:5.7 (sec)
 mrr: 1.95 mtt:-7.52 mff: 5.57
 mrt: 3.02 mrf:-5.62 mtf: 1.39 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:236° 47° 13° P-axis:-9.08 194° 21°
 NP2:137° 80° 137° T-axis: 9.69 87° 37°
 N-axis:-0.61 307° 46°
 V.R.: 66% ϵ : 0.06 N:24 COMP:49

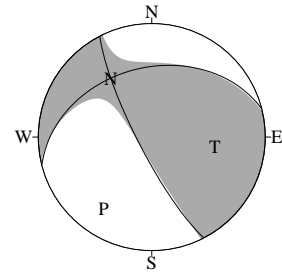
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2016/09/23 15:13:13.1
 FAR SE OFF BOSO PEN
 Hypo.:34°21.0'N 141°42.0'E 27km



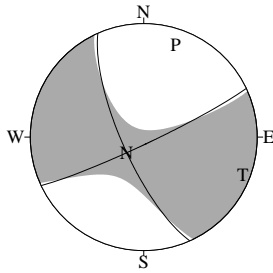
Cent.:34°42.6'N 141°41.8'E 10km $\Delta t=10.1$
 Mo: 1.70×10^{17} N·m Mw:5.4 Mj:5.7 (sec)
 mrr: 0.40 mtt:-1.56 mff: 1.16
 mrt: 0.67 mrf:-0.77 mtf:-0.02 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:228° 52° 13° P-axis:-1.80 184° 18°
 NP2:130° 80° 141° T-axis: 1.70 82° 34°
 N-axis: 0.10 298° 50°
 V.R.: 81% ϵ :-0.06 N:23 COMP:46

2016/09/23 19:28:19.5
 FAR SE OFF BOSO PEN
 Hypo.:34°26.8'N 141°38.6'E 9km



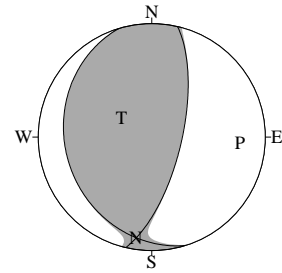
Cent.:34°28.8'N 141°38.7'E 10km $\Delta t=-0.3$
 Mo: 7.42×10^{16} N·m Mw:5.2 Mj:5.7 (sec)
 mrr: 2.05 mtt:-3.96 mff: 1.91
 mrt: 2.17 mrf:-5.03 mtf: 3.67 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:153° 80° 128° P-axis:-7.71 214° 25°
 NP2:256° 39° 16° T-axis: 7.13 99° 43°
 N-axis: 0.58 325° 37°
 V.R.: 72% ϵ :-0.08 N:28 COMP:54

2016/09/23 21:04:51.4
 FAR SE OFF BOSO PEN
 Hypo.:34°27.4'N 141°43.0'E 24km



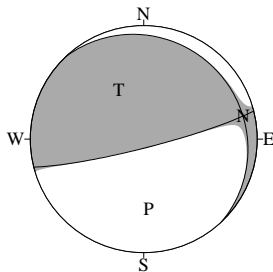
Cent.:34°33.9'N 141°42.3'E 18km $\Delta t= 6.1$
 Mo: 8.54×10^{15} N·m Mw:4.6 Mj:4.7 (sec)
 mrr: 0.54 mtt:-6.48 mff: 5.94
 mrt:-2.68 mrf: 0.00 mtf: 5.28 ($\times 10^{15}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 65° 85° -16° P-axis:-9.08 19° 15°
 NP2:156° 74°-175° T-axis: 8.01 111° 7°
 N-axis: 1.07 227° 73°
 V.R.: 75% ϵ :-0.12 N:46 COMP:65

2016/09/24 00:05:12.2
 NEAR TORISHIMA IS
 Hypo.:30°29.6'N 142°10.7'E 45km



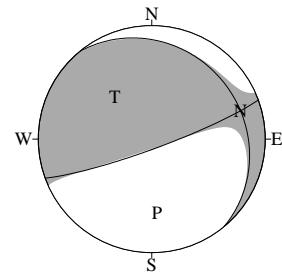
Cent.:30°25.4'N 142°10.6'E 12km $\Delta t= 2.9$
 Mo: 4.65×10^{16} N·m Mw:5.0 Mj:5.0 (sec)
 mrr: 3.07 mtt: 0.31 mff:-3.37
 mrt: 1.08 mrf: 3.16 mtf: 0.10 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 13° 69° 102° P-axis:-4.69 94° 23°
 NP2:163° 24° 62° T-axis: 4.61 303° 64°
 N-axis: 0.08 189° 11°
 V.R.: 83% ϵ :-0.02 N:28 COMP:48

2016/09/24 19:20:43.4
 FAR SE OFF BOSO PEN
 Hypo.:34°25.6'N 141°48.1'E 15km



Cent.:34°15.6'N 141°47.7'E 10km $\Delta t= 1.5$
 Mo: 3.37×10^{16} N·m Mw:5.0 Mj:5.2 (sec)
 mrr: 0.70 mtt:-1.02 mff: 0.32
 mrt: 3.11 mrf: 0.85 mtf: 0.38 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 76° 84° 79° P-axis:-3.40 176° 38°
 NP2:316° 13° 150° T-axis: 3.34 333° 50°
 N-axis: 0.06 77° 11°
 V.R.: 68% ϵ :-0.02 N:26 COMP:35

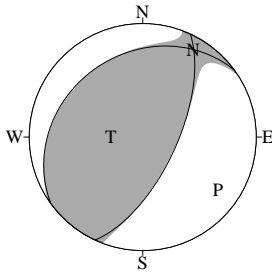
2016/09/24 19:52: 4.3
 FAR SE OFF BOSO PEN
 Hypo.:34°23.7'N 141°47.0'E 20km



Cent.:34°20.8'N 141°47.2'E 10km $\Delta t= 0.0$
 Mo: 3.80×10^{16} N·m Mw:5.0 Mj:5.1 (sec)
 mrr: 0.80 mtt:-1.65 mff: 0.85
 mrt: 3.25 mrf: 1.25 mtf: 0.58 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 70° 83° 71° P-axis:-3.91 176° 35°
 NP2:320° 20° 159° T-axis: 3.70 319° 49°
 N-axis: 0.21 72° 19°
 V.R.: 79% ϵ :-0.05 N:25 COMP:35

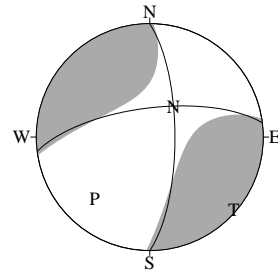
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2016/09/26 11:24:36.9
S OFF URAKAWA
Hypo.:41°49.9'N 142°12.3'E 72km



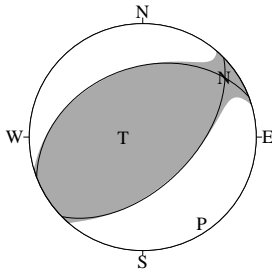
Cent.:41°49.5'N 142°12.6'E 72km $\Delta t = 0.7$
Mo: 2.36×10^{16} N·m Mw:4.8 Mj:4.8 (sec)
mrr:-1.69 mtt:-0.62 mff:-1.07
mrt: 0.46 mrf: 1.45 mtf:-1.03 ($\times 10^{16}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 25° 66° 77° P-axis:-2.41 125° 20°
NP2:234° 27° 116° T-axis: 2.32 271° 67°
N-axis: 0.09 30° 12°
V.R.: 80% ϵ :-0.04 N:30 COMP:54

2016/09/26 14:13:24.6
E OFF AOMORI PREF
Hypo.:41°39.1'N 142°59.6'E 29km



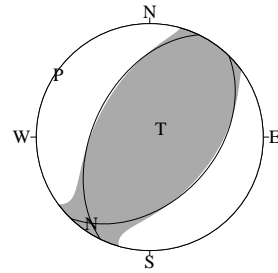
Cent.:41°41.5'N 142°59.1'E 32km $\Delta t = 3.0$
Mo: 1.10×10^{17} N·m Mw:5.3 Mj:5.4 (sec)
mrr:-0.39 mtt: 0.06 mff: 0.33
mrt: 0.21 mrf:-0.25 mtf: 1.01 ($\times 10^{17}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1:360° 72°-158° P-axis:-1.00 222° 28°
NP2:263° 69° -19° T-axis: 1.20 131° 2°
N-axis:-0.20 38° 62°
V.R.: 78% ϵ : 0.18 N:13 COMP:24

2016/09/26 14:19:57.5
NEAR OKINAWAJIMA ISLAND
Hypo.:27°25.7'N 128°37.2'E 44km



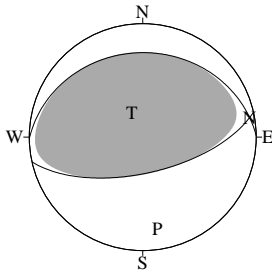
Cent.:27° 2.3'N 128°42.0'E 54km $\Delta t = 2.8$
Mo: 3.60×10^{17} N·m Mw:5.6 Mj:5.6 (sec)
mrr: 3.28 mtt:-2.44 mff:-0.83
mrt: 0.40 mrf: 1.08 mtf:-1.78 ($\times 10^{17}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 45° 54° 75° P-axis:-3.70 146° 8°
NP2:249° 39° 109° T-axis: 3.50 268° 76°
N-axis: 0.20 54° 12°
V.R.: 73% ϵ :-0.05 N:13 COMP:26

2016/09/27 03:52:17.9
NEAR ETOROFU ISLAND
Hypo.:45° 3.7'N 147°11.3'E 3km



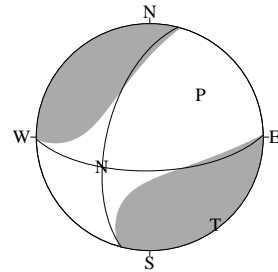
Cent.:45° 3.7'N 147°11.2'E 10km $\Delta t = 7.6$
Mo: 1.20×10^{16} N·m Mw:4.7 Mj:4.6 (sec)
mrr: 1.11 mtt:-0.31 mff:-0.80
mrt: 0.06 mrf:-0.20 mtf:-0.66 ($\times 10^{16}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 44° 43° 103° P-axis:-1.26 304° 3°
NP2:206° 49° 78° T-axis: 1.14 53° 80°
N-axis: 0.12 214° 9°
V.R.: 83% ϵ :-0.10 N:14 COMP:28

2016/09/28 18:38:12.4
NW OFF ISHIGAKIJIMA IS
Hypo.:24°29.2'N 122°42.0'E 91km



Cent.:23°48.6'N 122°42.4'E 88km $\Delta t = 3.8$
Mo: 3.69×10^{16} N·m Mw:5.0 Mj:4.9 (sec)
mrr: 2.97 mtt:-2.81 mff:-0.16
mrt: 2.17 mrf: 0.66 mtf:-0.30 ($\times 10^{16}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 77° 64° 85° P-axis:-3.61 171° 19°
NP2:269° 27° 101° T-axis: 3.77 336° 71°
N-axis:-0.16 80° 5°
V.R.: 76% ϵ : 0.04 N:43 COMP:69

2016/09/29 20:57:35.4
E OFF FUKUSHIMA PREF
Hypo.:37°24.4'N 141°52.3'E 29km



Cent.:37°24.4'N 141°52.5'E 10km $\Delta t = 0.4$
Mo: 5.39×10^{15} N·m Mw:4.4 Mj:4.8 (sec)
mrr:-2.76 mtt: 2.55 mff: 0.20
mrt:-1.49 mrf: 0.94 mtf: 4.51 ($\times 10^{15}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 89° 66° -34° P-axis:-4.71 50° 41°
NP2:195° 59°-151° T-axis: 6.08 143° 4°
N-axis:-1.37 238° 49°
V.R.: 79% ϵ : 0.23 N:33 COMP:45

EQUAL AREA PROJECTON, LOWER HEMISPHERE.