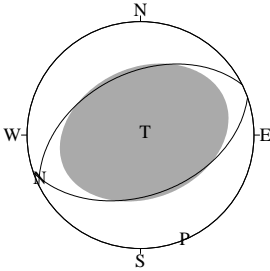


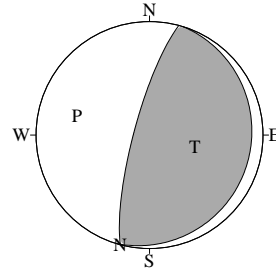
CMT SOLUTIONS FOR EARTHQUAKES IN 2006

2006/01/01 16:11:53.5
NEAR TORISHIMA IS
Hypo.:31°26.6'N 140°24.6'E 0km



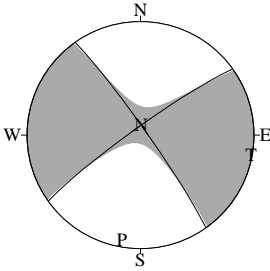
Cent.:31°28.2'N 140°24.3'E 10km $\Delta t=10.6$
Mo: 2.80×10^{17} N·m Mw:5.6 Mj:5.9 (sec)
mrr: 3.14 mtt:-2.24 mff:-0.90
mrt: 0.14 mrf:-0.19 mtf:-0.69 ($\times 10^{17}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 70° 46° 95° P-axis:-2.50 157° 1°
NP2:243° 45° 85° T-axis: 3.20 58° 86°
N-axis:-0.60 247° 4°
V.R.: 29% ϵ : 0.20 N:10 COMP:28

2006/01/18 23:25:25.6
SE OFF MIYAGI PREF
Hypo.:37°47.9'N 142°12.0'E 36km



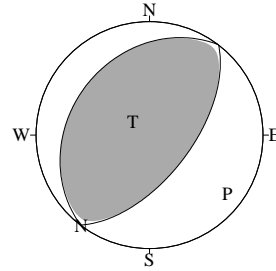
Cent.:37°47.0'N 142°11.7'E 16km $\Delta t= 5.3$
Mo: 4.30×10^{17} N·m Mw:5.7 Mj:5.7 (sec)
mrr: 1.67 mtt:-0.13 mff:-1.54
mrt:-1.03 mrf:-3.88 mtf:-0.44 ($\times 10^{17}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 17° 11° 92° P-axis:-4.30 285° 34°
NP2:195° 79° 90° T-axis: 4.30 104° 56°
N-axis: 0.00 195° 0°
V.R.: 40% ϵ : 0.00 N:22 COMP:42

2006/02/01 20:35:53.0
NORTHERN CHIBA PREF
Hypo.:35°45.6'N 140° 0.2'E 101km



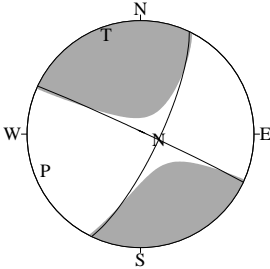
Cent.:35°43.1'N 140° 0.9'E 90km $\Delta t= 6.0$
Mo: 9.20×10^{16} N·m Mw:5.2 Mj:5.1 (sec)
mrr: 0.38 mtt:-8.81 mff: 8.43
mrt: 1.19 mrf:-0.31 mtf: 3.00 ($\times 10^{16}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1:234° 84° -5° P-axis:-9.47 190° 7°
NP2:325° 85°-174° T-axis: 8.94 100° 1°
N-axis: 0.53 4° 83°
V.R.: 33% ϵ :-0.06 N:20 COMP:32

2006/02/03 13:37:35.3
FAR E OFF IBARAKI PREF
Hypo.:36°12.8'N 141°36.6'E 62km



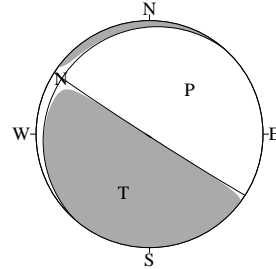
Cent.:35°56.5'N 141°37.0'E 33km $\Delta t= 2.2$
Mo: 5.30×10^{17} N·m Mw:5.8 Mj:5.9 (sec)
mrr: 4.64 mtt:-1.72 mff:-2.93
mrt: 1.65 mrf: 2.13 mtf:-2.19 ($\times 10^{17}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 38° 60° 90° P-axis:-5.30 127° 15°
NP2:217° 30° 90° T-axis: 5.40 308° 75°
N-axis:-0.10 217° 0°
V.R.: 44% ϵ : 0.01 N:8 COMP:14

2006/02/04 00:11:55.6
W OFF AMAKUSA ISLAND
Hypo.:32° 5.0'N 129°52.7'E 12km



Cent.:31°57.4'N 129°52.5'E 10km $\Delta t= 1.2$
Mo: 2.78×10^{16} N·m Mw:4.9 Mj:5.1 (sec)
mrr:-0.33 mtt: 2.26 mff:-1.93
mrt: 0.58 mrf:-0.25 mtf: 1.71 ($\times 10^{16}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 25° 77°-178° P-axis:-2.62 249° 11°
NP2:295° 88° -13° T-axis: 2.94 341° 8°
N-axis:-0.31 108° 76°
V.R.: 15% ϵ : 0.11 N:15 COMP:25

2006/02/15 00:27:25.0
MARIANA ISLANDS REGION
Hypo.:21°39.0'N 146°24.7'E 0km

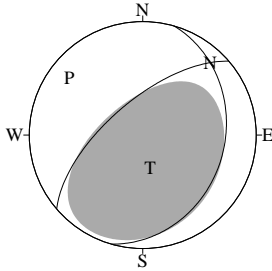


Cent.:21°33.6'N 146°32.7'E 17km $\Delta t= 8.9$
Mo: 7.58×10^{18} N·m Mw:6.5 Mj:6.6 (sec)
mrr:-0.30 mtt: 1.39 mff:-1.09
mrt:-6.29 mrf: 4.03 mtf: 0.24 ($\times 10^{18}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1:123° 89° -81° P-axis:-7.50 42° 46°
NP2:221° 9°-171° T-axis: 7.65 204° 43°
N-axis:-0.15 302° 9°
V.R.: 34% ϵ : 0.02 N:16 COMP:42

EQUAL AREA PROJECTON, LOWER HEMISPHERE.

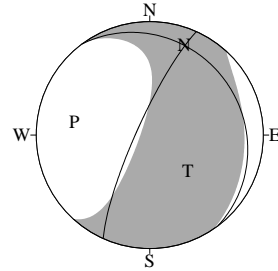
Hypo.:Location of hypocenter, Cent.:Location of centroid, Δt :Centroid time minus origin time
Mo:Total scalar moment, Mw:Moment Magnitude, Mj:JMA Magnitude
mrr,mtt,mff,mrt,mrf,mtf: Moment tensor components, STR,DIP,SLIP:Fault parameters of nodal plane
MOM,AZM,PLG: Moment tensor component, azimuth and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

2006/02/17 11:13:31.6
 IOTO ISLANDS REGION
 Hypo.:24°16.8'N 141°52.1'E 196km



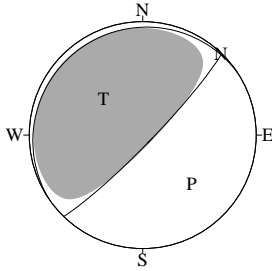
Cent.:24°23.8'N 142° 0.7'E 216km $\Delta t = 6.8$
 Mo: 3.00×10^{17} N·m Mw:5.6 Mj:6.0 (sec)
 mrr: 2.39 mtt:-0.67 mff:-1.72
 mrt:-1.79 mrf:-0.89 mtf:-0.87 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 16° 29° 60° P-axis:-2.80 308° 19°
 NP2:229° 66° 105° T-axis: 3.30 167° 66°
 N-axis:-0.50 43° 14°
 V.R.: 56% ϵ : 0.14 N:21 COMP:25

2006/03/05 03:38:13.5
 FAR S OFF SHIZUOKA PREF
 Hypo.:33°46.3'N 137°36.3'E 353km



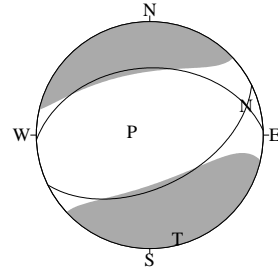
Cent.:33°45.0'N 137°36.1'E 354km $\Delta t = -0.1$
 Mo: 6.60×10^{16} N·m Mw:5.1 Mj:5.3 (sec)
 mrr: 1.37 mtt: 2.34 mff:-3.70
 mrt:-2.04 mrf:-5.59 mtf:-0.40 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:204° 80° 107° P-axis:-7.52 280° 33°
 NP2:323° 19° 30° T-axis: 5.68 133° 52°
 N-axis: 1.85 21° 16°
 V.R.: 46% ϵ :-0.25 N:16 COMP:28

2006/03/08 15:35:45.5
 SE OFF ETOROFU
 Hypo.:43°53.7'N 148°17.7'E 0km



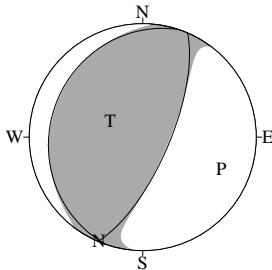
Cent.:43°53.7'N 148°19.8'E 10km $\Delta t = 0.5$
 Mo: 5.72×10^{16} N·m Mw:5.1 Mj:5.1 (sec)
 mrr: 1.47 mtt:-0.86 mff:-0.61
 mrt: 3.86 mrf: 4.02 mtf:-0.35 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 44° 84° 89° P-axis:-5.53 135° 39°
 NP2:236° 7° 102° T-axis: 5.91 313° 51°
 N-axis:-0.39 44° 1°
 V.R.: 30% ϵ : 0.07 N:12 COMP:18

2006/03/09 17:23:50.6
 KURILE ISLANDS REGION
 Hypo.:45°12.4'N 151°41.9'E 30km



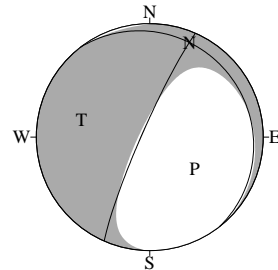
Cent.:45°17.2'N 151°41.4'E 30km $\Delta t = 0.7$
 Mo: 5.02×10^{16} N·m Mw:5.1 Mj:5.7 (sec)
 mrr:-4.07 mtt: 5.16 mff:-1.09
 mrt:-0.82 mrf:-0.82 mtf: 1.80 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 64° 52°-105° P-axis:-4.29 281° 77°
 NP2:267° 40° -72° T-axis: 5.74 165° 6°
 N-axis:-1.45 73° 12°
 V.R.: 19% ϵ : 0.25 N:13 COMP:23

2006/03/12 07:06:44.0
 NE OFF IWATE PREF
 Hypo.:40° 6.9'N 142°27.2'E 35km



Cent.:40° 6.9'N 142°27.3'E 35km $\Delta t = 0.6$
 Mo: 3.99×10^{16} N·m Mw:5.0 Mj:5.0 (sec)
 mrr: 2.36 mtt:-0.15 mff:-2.21
 mrt: 1.26 mrf: 2.87 mtf:-0.94 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 23° 71° 91° P-axis:-4.09 112° 26°
 NP2:199° 19° 86° T-axis: 3.88 296° 64°
 N-axis: 0.21 203° 1°
 V.R.: 15% ϵ :-0.05 N:18 COMP:32

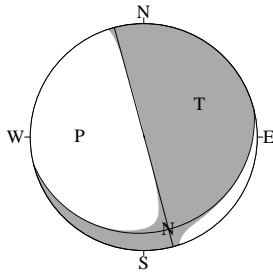
2006/03/27 11:50:26.3
 HYUGANADA REGION
 Hypo.:32°36.1'N 132° 9.4'E 35km



Cent.:32°36.1'N 132° 9.4'E 35km $\Delta t = 7.1$
 Mo: 1.40×10^{17} N·m Mw:5.4 Mj:5.5 (sec)
 mrr:-0.37 mtt:-0.01 mff: 0.38
 mrt: 0.63 mrf: 1.24 mtf:-0.17 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:322° 12°-151° P-axis:-1.50 125° 50°
 NP2:204° 84° -79° T-axis: 1.40 284° 38°
 N-axis: 0.20 23° 11°
 V.R.: 18% ϵ :-0.12 N:19 COMP:29

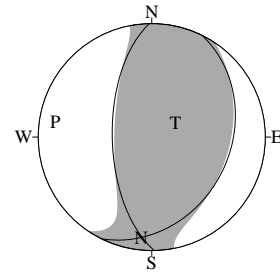
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2006/03/28 22:32:46.6
 NEAR TORISHIMA IS
 Hypo.:31°50.1'N 138° 9.0'E 439km



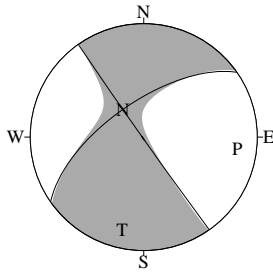
Cent.:31°42.9'N 138° 8.8'E 438km $\Delta t = -1.4$
 Mo: 9.50×10^{17} N·m Mw:5.9 Mj:6.0 (sec)
 mrr:-0.24 mtt: 1.67 mff:-1.44
 mrt: 2.20 mrf:-8.85 mtf:-2.29 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:345° 90° -73° P-axis:-9.70 271° 43°
 NP2: 76° 17° -179° T-axis: 9.30 59° 42°
 N-axis: 0.40 165° 17°
 V.R.: 54% ϵ :-0.04 N:23 COMP:41

2006/04/10 20:25:59.4
 NEMURO REGION
 Hypo.:43°36.9'N 144°54.4'E 120km



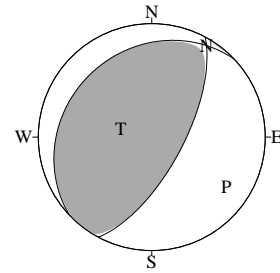
Cent.:43°19.2'N 144°53.6'E 134km $\Delta t = 3.9$
 Mo: 4.83×10^{16} N·m Mw:5.1 Mj:5.1 (sec)
 mrr: 3.68 mtt: 0.58 mff:-4.26
 mrt: 0.43 mrf:-2.52 mtf:-1.02 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 26° 31° 114° P-axis:-5.13 279° 15°
 NP2:179° 61° 76° T-axis: 4.54 59° 70°
 N-axis: 0.59 186° 12°
 V.R.: 32% ϵ :-0.11 N:19 COMP:33

2006/04/11 17:46: 5.1
 SE OFF BOSO PENINSULA
 Hypo.:34°40.7'N 140°35.9'E 66km



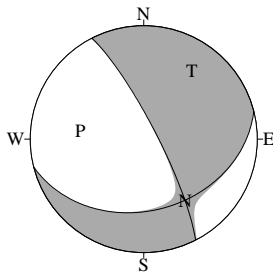
Cent.:34°35.7'N 140°36.6'E 57km $\Delta t = 0.9$
 Mo: 2.53×10^{16} N·m Mw:4.9 Mj:5.0 (sec)
 mrr: 0.09 mtt: 2.12 mff:-2.21
 mrt:-0.51 mrf: 0.95 mtf:-0.76 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:235° 65° -179° P-axis:-2.61 97° 18°
 NP2:145° 89° -25° T-axis: 2.44 193° 17°
 N-axis: 0.17 323° 65°
 V.R.: 32% ϵ :-0.06 N:11 COMP:15

2006/04/13 13:27:22.9
 S OFF URAKAWA
 Hypo.:41°45.3'N 142°53.6'E 43km



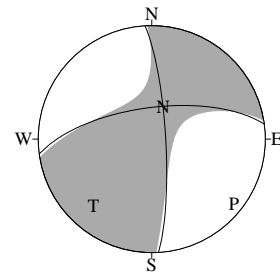
Cent.:41°36.9'N 142°53.2'E 33km $\Delta t = 7.7$
 Mo: 1.10×10^{17} N·m Mw:5.3 Mj:5.3 (sec)
 mrr: 0.79 mtt:-0.29 mff:-0.50
 mrt: 0.32 mrf: 0.72 mtf:-0.39 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 28° 67° 83° P-axis:-1.10 124° 22°
 NP2:227° 24° 107° T-axis: 1.10 285° 67°
 N-axis: 0.00 31° 7°
 V.R.: 16% ϵ : 0.01 N:18 COMP:36

2006/04/16 20:48:54.4
 NEAR TORISHIMA IS
 Hypo.:30°14.6'N 139° 1.5'E 454km



Cent.:30°11.7'N 138°58.3'E 441km $\Delta t = -0.1$
 Mo: 5.40×10^{17} N·m Mw:5.8 Mj:5.7 (sec)
 mrr:-1.44 mtt: 2.87 mff:-1.43
 mrt: 1.35 mrf:-3.99 mtf:-2.35 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 76° 37° -164° P-axis:-5.50 277° 43°
 NP2:333° 80° -54° T-axis: 5.40 35° 27°
 N-axis: 0.10 146° 35°
 V.R.: 56% ϵ :-0.02 N:23 COMP:41

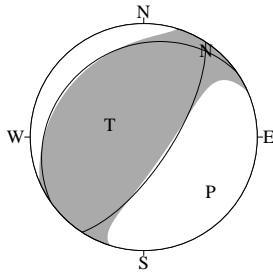
2006/04/21 02:50:39.5
 E OFF IZU PENINSULA
 Hypo.:34°56.4'N 139°11.7'E 7km



Cent.:34°46.8'N 139°12.3'E 10km $\Delta t = 7.1$
 Mo: 2.60×10^{17} N·m Mw:5.5 Mj:5.8 (sec)
 mrr: 0.58 mtt: 0.20 mff:-0.78
 mrt:-0.31 mrf: 0.89 mtf:-2.39 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:262° 67° 169° P-axis:-2.80 128° 9°
 NP2:357° 80° 23° T-axis: 2.50 221° 23°
 N-axis: 0.30 19° 65°
 V.R.: 39% ϵ :-0.11 N:12 COMP:26

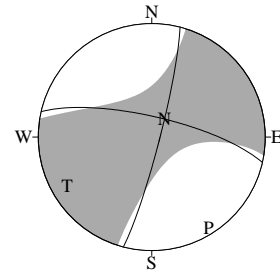
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2006/04/26 20:10:49.6
 KURILE ISLANDS REGION
 Hypo.:45°19.3'N 151° 6.8'E 30km



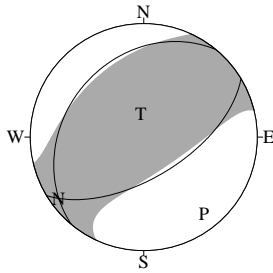
Cent.:45°19.3'N 151°10.7'E 30km $\Delta t = 0.3$
 Mo: 1.27×10^{16} N·m Mw:4.7 Mj:5.2 (sec)
 mrr: 0.73 mtt:-0.31 mff:-0.42
 mrt: 0.50 mrf: 0.82 mtf:-0.56 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 33° 70° 82° P-axis:-1.36 129° 25°
 NP2:235° 21° 111° T-axis: 1.18 290° 64°
 N-axis: 0.17 36° 7°
 V.R.: 21% ϵ :-0.13 N:11 COMP:17

2006/05/02 18:24:31.0
 E OFF IZU PENINSULA
 Hypo.:34°55.0'N 139°19.8'E 15km



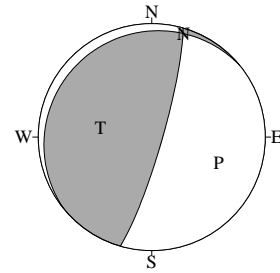
Cent.:34°48.9'N 139°19.9'E 24km $\Delta t = 1.2$
 Mo: 2.37×10^{16} N·m Mw:4.9 Mj:5.1 (sec)
 mrr: 0.63 mtt:-1.36 mff: 0.72
 mrt: 0.11 mrf: 0.50 mtf:-2.06 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 14° 84° 15° P-axis:-2.66 148° 6°
 NP2:283° 75° 174° T-axis: 2.09 240° 15°
 N-axis: 0.58 35° 74°
 V.R.: 33% ϵ :-0.22 N:8 COMP:14

2006/05/12 01:09:44.7
 OFF NEMURO PENINSULA
 Hypo.:42°55.6'N 145°49.6'E 56km



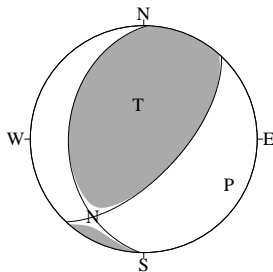
Cent.:42°54.6'N 145°49.8'E 44km $\Delta t = 0.4$
 Mo: 4.44×10^{16} N·m Mw:5.0 Mj:5.0 (sec)
 mrr: 3.30 mtt:-2.17 mff:-1.13
 mrt: 2.01 mrf: 1.02 mtf:-2.63 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 59° 61° 100° P-axis:-4.92 142° 15°
 NP2:220° 31° 73° T-axis: 3.96 353° 73°
 N-axis: 0.96 234° 8°
 V.R.: 24% ϵ :-0.19 N:18 COMP:18

2006/05/23 00:16:17.1
 NEAR AMAMI-OSHIMA ISLAND
 Hypo.:29°55.4'N 131°17.5'E 32km



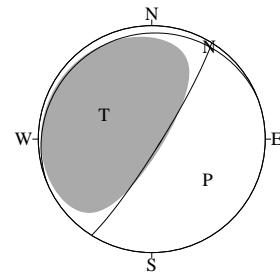
Cent.:29°57.7'N 131°16.8'E 15km $\Delta t = 5.4$
 Mo: 2.40×10^{17} N·m Mw:5.5 Mj:5.0 (sec)
 mrr: 0.62 mtt:-0.16 mff:-0.46
 mrt: 0.61 mrf: 2.22 mtf:-0.35 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 16° 82° 85° P-axis:-2.40 111° 37°
 NP2:230° 9° 124° T-axis: 2.40 280° 52°
 N-axis: 0.00 17° 5°
 V.R.: 41% ϵ : 0.00 N:9 COMP:13

2006/06/12 05:01:24.9
 NORTHERN OITA PREF
 Hypo.:33° 8.1'N 131°26.1'E 145km



Cent.:33° 7.0'N 131°23.7'E 151km $\Delta t = 8.3$
 Mo: 4.01×10^{18} N·m Mw:6.3 Mj:6.2 (sec)
 mrr: 3.04 mtt:-0.13 mff:-2.91
 mrt: 2.04 mrf: 1.13 mtf:-1.36 ($\times 10^{18}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 43° 63° 112° P-axis:-3.97 118° 16°
 NP2:182° 34° 54° T-axis: 4.06 351° 65°
 N-axis: -0.09 213° 19°
 V.R.: 49% ϵ : 0.02 N:17 COMP:49

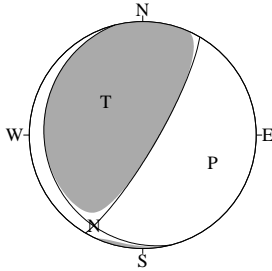
2006/06/16 19:42:46.5
 FAR E OFF SANRIKU
 Hypo.:40°21.0'N 143°45.0'E 2km



Cent.:40°21.0'N 143°47.5'E 10km $\Delta t = 0.4$
 Mo: 2.08×10^{16} N·m Mw:4.8 Mj:4.9 (sec)
 mrr: 0.60 mtt:-0.44 mff:-0.16
 mrt: 1.03 mrf: 1.75 mtf:-0.08 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 32° 84° 85° P-axis:-1.94 126° 39°
 NP2:248° 8° 126° T-axis: 2.23 297° 51°
 N-axis: -0.29 32° 5°
 V.R.: 22% ϵ : 0.13 N:13 COMP:15

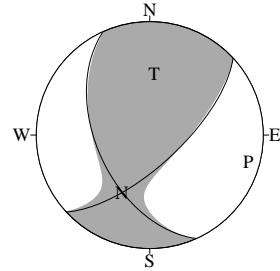
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2006/06/17 02:10:35.4
 FAR E OFF SANRIKU
 Hypo.:40°22.1'N 143°47.0'E 11km



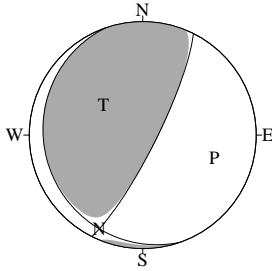
Cent.:40°21.0'N 143°46.8'E 10km $\Delta t = 9.2$
 Mo: 2.50×10^{17} N·m Mw:5.5 Mj:5.7 (sec)
 mrr: 0.93 mtt: 0.10 mff:-1.03
 mrt: 1.27 mrf: 1.98 mtf:-0.12 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 30° 80° 100° P-axis:-2.50 112° 34°
 NP2:166° 14° 46° T-axis: 2.60 312° 54°
 N-axis:-0.10 208° 10°
 V.R.: 39% ϵ : 0.03 N:17 COMP:41

2006/06/17 03:29:29.2
 SOUTHERN SEA OF OKHOTSK
 Hypo.:46°13.7'N 144°43.9'E 387km



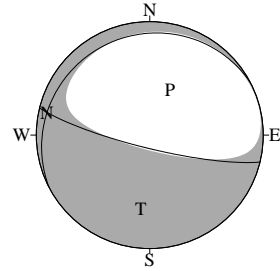
Cent.:46°40.0'N 144°43.9'E 399km $\Delta t = -5.7$
 Mo: 1.50×10^{17} N·m Mw:5.4 Mj:5.5 (sec)
 mrr: 0.71 mtt: 0.67 mff:-1.39
 mrt: 0.75 mrf: 0.24 mtf:-0.46 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 47° 69° 138° P-axis:-1.60 105° 11°
 NP2:156° 51° 28° T-axis: 1.50 4° 45°
 N-axis: 0.10 206° 43°
 V.R.: 62% ϵ : -0.07 N:14 COMP:24

2006/06/17 05:19:17.1
 FAR E OFF SANRIKU
 Hypo.:40°22.3'N 143°46.2'E 22km



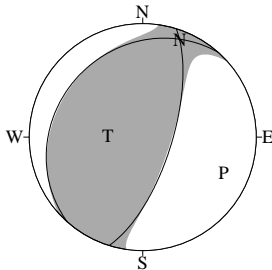
Cent.:40°18.1'N 143°49.6'E 10km $\Delta t = 8.4$
 Mo: 1.70×10^{17} N·m Mw:5.4 Mj:5.6 (sec)
 mrr: 0.60 mtt: 0.09 mff:-0.69
 mrt: 0.78 mrf: 1.42 mtf:-0.03 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 27° 80° 100° P-axis:-1.70 108° 34°
 NP2:161° 14° 45° T-axis: 1.80 308° 54°
 N-axis: 0.00 205° 10°
 V.R.: 34% ϵ : 0.02 N:17 COMP:41

2006/06/25 08:43:36.0
 SE OFF ETOROFU
 Hypo.:43°46.1'N 149°57.5'E 30km



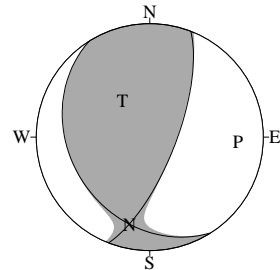
Cent.:43°33.5'N 149°58.6'E 19km $\Delta t = -0.2$
 Mo: 1.40×10^{17} N·m Mw:5.4 Mj:5.4 (sec)
 mrr: -0.51 mtt: 0.46 mff: 0.05
 mrt: -1.26 mrf: 0.37 mtf: 0.11 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:104° 81° -82° P-axis:-1.50 24° 54°
 NP2:242° 12° -131° T-axis: 1.30 187° 35°
 N-axis: 0.10 282° 8°
 V.R.: 22% ϵ : -0.09 N:10 COMP:14

2006/07/01 08:28:13.2
 E OFF MIYAGI PREF
 Hypo.:38°28.1'N 142° 9.3'E 40km



Cent.:38° 9.7'N 142°13.1'E 36km $\Delta t = 5.4$
 Mo: 6.37×10^{16} N·m Mw:5.1 Mj:5.3 (sec)
 mrr: 4.01 mtt:-0.56 mff:-3.45
 mrt: 1.12 mrf: 4.53 mtf:-2.20 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 17° 69° 81° P-axis:-6.60 114° 23°
 NP2:222° 23° 113° T-axis: 6.15 272° 65°
 N-axis: 0.45 21° 9°
 V.R.: 18% ϵ : -0.07 N:17 COMP:33

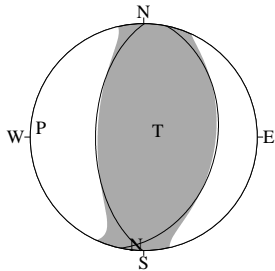
2006/07/06 02:08:39.7
 NE OFF IWATE PREF
 Hypo.:40° 9.0'N 142°25.8'E 36km



Cent.:40°21.9'N 142°26.2'E 44km $\Delta t = 5.6$
 Mo: 8.17×10^{16} N·m Mw:5.2 Mj:5.4 (sec)
 mrr: 4.49 mtt: 1.67 mff:-6.17
 mrt: 3.00 mrf: 5.18 mtf: 0.67 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 21° 71° 114° P-axis:-8.30 93° 23°
 NP2:148° 30° 40° T-axis: 8.04 323° 57°
 N-axis: 0.26 193° 22°
 V.R.: 24% ϵ : -0.03 N:17 COMP:35

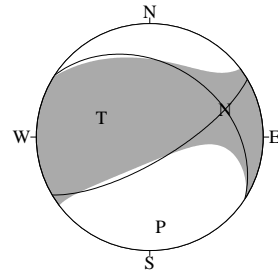
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2006/07/28 03:12:48.7
 PHILIPPINE ISL REGION
 Hypo.:20°12.5'N 121°22.5'E 0km



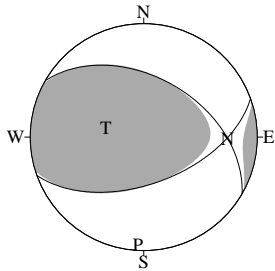
Cent.:19°41.2'N 121°16.3'E 10km $\Delta t = 3.8$
 Mo: 6.49×10^{16} N·m Mw:5.1 Mj:5.2 (sec)
 mrr: 5.71 mtt: 0.69 mff:-6.40
 mrt: 0.31 mrf:-2.20 mtf:-0.72 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 12° 36° 99° P-axis:-6.85 275° 10°
 NP2:180° 55° 83° T-axis: 6.13 66° 79°
 N-axis: 0.71 184° 5°
 V.R.: 33% ϵ :-0.10 N:7 COMP:11

2006/07/28 16:40: 9.7
 NW OFF ISHIGAKIJIMA IS
 Hypo.:24° 2.5'N 122°28.3'E 40km



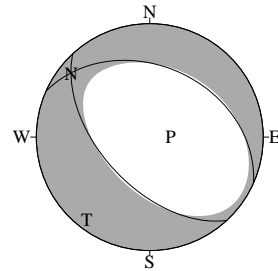
Cent.:23°39.4'N 122°34.3'E 31km $\Delta t = 10.7$
 Mo: 1.06×10^{18} N·m Mw:5.9 Mj:6.2 (sec)
 mrr: 0.49 mtt:-0.93 mff: 0.44
 mrt: 0.60 mrf: 0.38 mtf:-0.06 ($\times 10^{18}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 59° 73° 58° P-axis:-1.17 173° 21°
 NP2:303° 36° 149° T-axis: 0.94 292° 52°
 N-axis: 0.23 70° 30°
 V.R.: 36% ϵ :-0.20 N:11 COMP:23

2006/08/02 01:14:51.3
 MARIANA ISLANDS REGION
 Hypo.:21°49.0'N 143° 6.0'E 314km



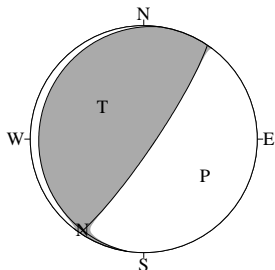
Cent.:21°56.4'N 143°14.2'E 294km $\Delta t = -0.8$
 Mo: 2.19×10^{16} N·m Mw:4.8 Mj:5.0 (sec)
 mrr: 1.72 mtt:-2.08 mff: 0.35
 mrt: 0.41 mrf: 0.95 mtf: 0.23 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 70° 56° 56° P-axis:-2.13 183° 5°
 NP2:300° 46° 129° T-axis: 2.26 283° 62°
 N-axis:-0.13 91° 27°
 V.R.: 48% ϵ : 0.06 N:11 COMP:13

2006/08/07 03:16:42.7
 FAR E OFF OGASAWARA
 Hypo.:26°38.5'N 144° 4.8'E 24km



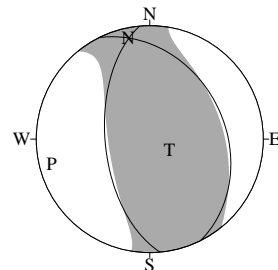
Cent.:26°21.0'N 144° 5.7'E 23km $\Delta t = -0.2$
 Mo: 0.97×10^{18} N·m Mw:5.9 Mj:6.2 (sec)
 mrr:-0.93 mtt: 0.60 mff: 0.32
 mrt:-0.10 mrf: 0.35 mtf:-0.38 ($\times 10^{18}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:138° 55° -76° P-axis:-1.02 90° 75°
 NP2:294° 37°-109° T-axis: 0.91 217° 9°
 N-axis: 0.11 309° 12°
 V.R.: 54% ϵ :-0.10 N:21 COMP:51

2006/08/13 03:39:17.6
 NEAR AMAMI-OSHIMA ISLAND
 Hypo.:28°41.4'N 130°10.7'E 56km



Cent.:28°30.6'N 130°13.1'E 16km $\Delta t = 3.2$
 Mo: 4.10×10^{17} N·m Mw:5.7 Mj:5.3 (sec)
 mrr: 1.05 mtt:-0.08 mff:-0.97
 mrt: 2.26 mrf: 3.28 mtf:-0.42 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 34° 83° 94° P-axis:-4.10 121° 37°
 NP2:188° 8° 65° T-axis: 4.10 308° 52°
 N-axis: 0.00 214° 4°
 V.R.: 32% ϵ :-0.01 N:19 COMP:43

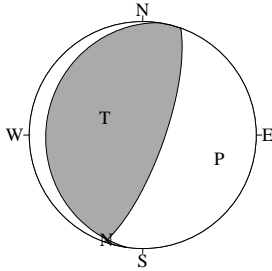
2006/08/18 00:20:33.8
 SOUTH SAKHALIN
 Hypo.:46°43.5'N 141°51.4'E 48km



Cent.:46°50.5'N 141°49.9'E 10km $\Delta t = 5.8$
 Mo: 4.30×10^{17} N·m Mw:5.7 Mj:5.9 (sec)
 mrr: 3.44 mtt: 0.54 mff:-3.97
 mrt:-0.11 mrf:-1.79 mtf: 1.30 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:333° 34° 72° P-axis:-4.70 256° 12°
 NP2:175° 58° 102° T-axis: 3.90 118° 74°
 N-axis: 0.80 348° 10°
 V.R.: 42% ϵ :-0.17 N:18 COMP:38

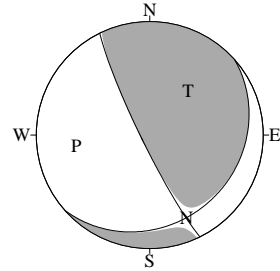
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2006/08/20 10:58:16.0
 FAR E OFF SANRIKU
 Hypo.: 39°49.2'N 143°41.0'E 32km



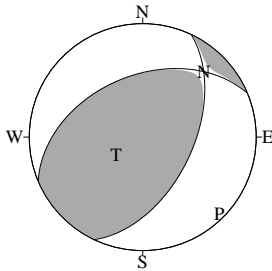
Cent.: 39°28.8'N 143°44.6'E 10km $\Delta t = 0.5$
 Mo: 3.89×10^{16} N·m Mw: 5.0 Mj: 5.0 (sec)
 mrr: 1.99 mtt: -0.09 mff: -1.90
 mrt: 1.17 mrf: 3.13 mtf: -0.47 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 20° 75° 93° P-axis: -3.89 107° 30°
 NP2: 188° 16° 79° T-axis: 3.89 294° 60°
 N-axis: 0.00 199° 3°
 V.R.: 33% ϵ : 0.00 N:10 COMP:16

2006/08/22 07:20:48.3
 SOUTHERN WAKAYAMA PREF
 Hypo.: 33°41.5'N 135°57.3'E 420km



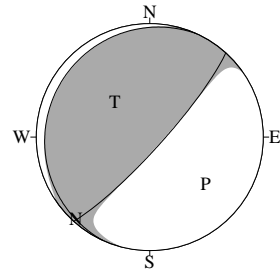
Cent.: 33°43.9'N 135°58.3'E 435km $\Delta t = -0.3$
 Mo: 1.60×10^{17} N·m Mw: 5.4 Mj: 5.5 (sec)
 mrr: 0.34 mtt: 0.39 mff: -0.73
 mrt: 0.73 mrf: -1.30 mtf: -0.25 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 49° 22° 164° P-axis: -1.60 262° 35°
 NP2: 154° 84° 68° T-axis: 1.70 41° 47°
 N-axis: 0.00 156° 21°
 V.R.: 77% ϵ : 0.02 N:21 COMP:35

2006/08/31 18:41:37.7
 KURILE ISLANDS REGION
 Hypo.: 45°22.1'N 150°16.6'E 30km



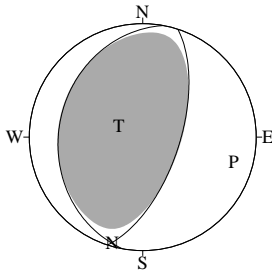
Cent.: 44°39.3'N 150°16.8'E 58km $\Delta t = 8.0$
 Mo: 5.72×10^{16} N·m Mw: 5.1 Mj: 5.5 (sec)
 mrr: 4.85 mtt: -2.57 mff: -2.28
 mrt: -0.85 mrf: 2.04 mtf: -3.20 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 25° 53° 62° P-axis: -5.69 135° 5°
 NP2: 247° 45° 122° T-axis: 5.76 236° 67°
 N-axis: -0.07 43° 22°
 V.R.: 38% ϵ : 0.01 N:7 COMP:13

2006/09/01 07:58:24.3
 NEAR AMAMI-OSHIMA ISLAND
 Hypo.: 28°41.4'N 130°14.3'E 55km



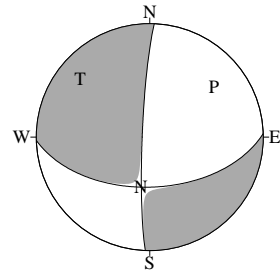
Cent.: 28°31.2'N 130°12.0'E 17km $\Delta t = 1.4$
 Mo: 4.30×10^{17} N·m Mw: 5.7 Mj: 5.4 (sec)
 mrr: 1.18 mtt: -0.31 mff: -0.87
 mrt: 2.76 mrf: 3.03 mtf: -0.74 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 42° 81° 93° P-axis: -4.40 130° 36°
 NP2: 204° 9° 72° T-axis: 4.20 315° 54°
 N-axis: 0.20 222° 3°
 V.R.: 22% ϵ : -0.04 N:18 COMP:34

2006/09/07 03:06:31.2
 NEAR CHOSHI CITY
 Hypo.: 35°35.4'N 141° 3.4'E 38km



Cent.: 35°11.7'N 141° 8.2'E 31km $\Delta t = 2.7$
 Mo: 5.59×10^{16} N·m Mw: 5.1 Mj: 5.1 (sec)
 mrr: 4.61 mtt: -0.50 mff: -4.11
 mrt: 1.20 mrf: 3.13 mtf: -0.96 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 18° 63° 93° P-axis: -5.45 105° 18°
 NP2: 190° 27° 83° T-axis: 5.73 296° 71°
 N-axis: -0.28 196° 3°
 V.R.: 25% ϵ : 0.05 N:17 COMP:33

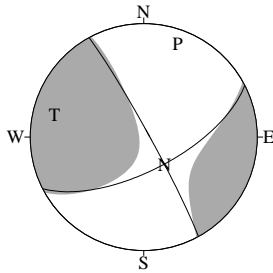
2006/09/09 19:36: 3.6
 E OFF MIYAGI PREF
 Hypo.: 38°16.9'N 142° 2.1'E 67km



Cent.: 38°16.9'N 142° 0.5'E 67km $\Delta t = 0.3$
 Mo: 1.11×10^{16} N·m Mw: 4.6 Mj: 4.9 (sec)
 mrr: -0.13 mtt: 0.07 mff: 0.06
 mrt: -0.05 mrf: 0.65 mtf: 0.89 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 88° 54° -7° P-axis: -1.11 52° 29°
 NP2: 182° 84° -143° T-axis: 1.12 310° 21°
 N-axis: -0.01 190° 53°
 V.R.: 25% ϵ : 0.01 N:7 COMP:11

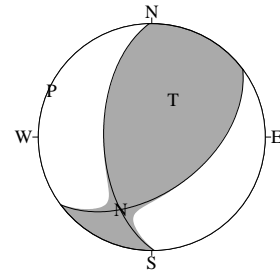
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2006/09/11 23:04:57.2
NEAR AMAMI-OSHIMA ISLAND
Hypo.:28° 0.3'N 130° 7.2'E 35km



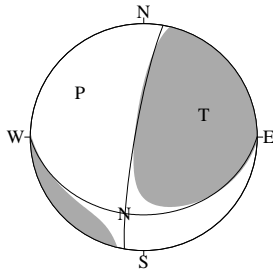
Cent.:28° 1.0'N 130°12.8'E 35km $\Delta t = 0.3$
Mo: 1.54×10^{16} N·m Mw:4.7 Mj:5.0 (sec)
mrr:-0.08 mtt:-1.13 mff: 1.21
mrt:-0.12 mrf: 0.67 mtf: 0.76 ($\times 10^{16}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 63° 66° 4° P-axis:-1.43 20° 14°
NP2:331° 86° 156° T-axis: 1.65 284° 20°
N-axis:-0.22 143° 65°
V.R.: 25% ϵ : 0.13 N:8 COMP:10

2006/09/13 22:25:38.3
SOUTHERN SEA OF OKHOTSK
Hypo.:46°26.1'N 146°44.3'E 380km



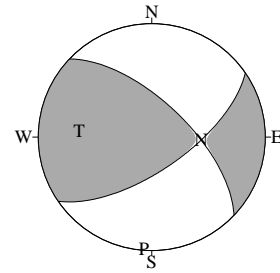
Cent.:46°49.9'N 146°42.9'E 369km $\Delta t = 0.4$
Mo: 1.50×10^{17} N·m Mw:5.4 Mj:5.3 (sec)
mrr: 1.09 mtt: 0.05 mff:-1.14
mrt: 0.52 mrf:-0.38 mtf:-0.76 ($\times 10^{17}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 53° 50° 132° P-axis:-1.50 295° 3°
NP2:179° 55° 51° T-axis: 1.50 30° 59°
N-axis: 0.00 203° 31°
V.R.: 66% ϵ :-0.03 N:13 COMP:19

2006/09/16 11:22:49.8
EASTERN SEA OF JAPAN
Hypo.:41°17.0'N 136° 4.6'E 408km



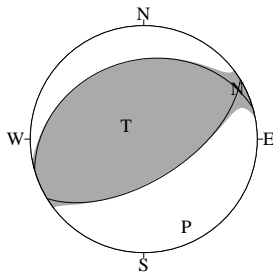
Cent.:41°21.8'N 136° 4.0'E 419km $\Delta t = 1.8$
Mo: 8.50×10^{17} N·m Mw:5.9 Mj:5.8 (sec)
mrr: 1.66 mtt:-2.00 mff: 0.34
mrt:-0.16 mrf:-7.18 mtf:-4.18 ($\times 10^{17}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 90° 32° 168° P-axis:-8.00 305° 32°
NP2:190° 84° 59° T-axis: 8.90 70° 43°
N-axis:-0.90 194° 31°
V.R.: 63% ϵ : 0.10 N:18 COMP:38

2006/09/26 07:03:48.3
IYONADA SETONAIKAI
Hypo.:33°30.3'N 131°53.0'E 70km



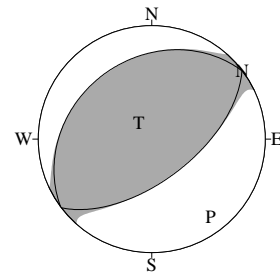
Cent.:33°20.4'N 131°53.9'E 64km $\Delta t = 4.8$
Mo: 9.40×10^{16} N·m Mw:5.2 Mj:5.3 (sec)
mrr: 3.22 mtt:-9.28 mff: 6.06
mrt: 0.49 mrf: 4.48 mtf: 1.23 ($\times 10^{16}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 56° 66° 28° P-axis:-9.38 184° 1°
NP2:314° 65° 153° T-axis: 9.42 275° 36°
N-axis:-0.04 93° 54°
V.R.: 20% ϵ : 0.00 N:23 COMP:47

2006/09/26 10:02:15.5
KURILE ISLANDS REGION
Hypo.:46°24.2'N 153°25.8'E 30km



Cent.:45°41.9'N 153°34.0'E 17km $\Delta t = 5.1$
Mo: 1.60×10^{17} N·m Mw:5.4 Mj:5.5 (sec)
mrr: 1.34 mtt:-1.18 mff:-0.17
mrt: 0.62 mrf: 0.50 mtf:-0.56 ($\times 10^{17}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 58° 60° 82° P-axis:-1.60 154° 15°
NP2:254° 31° 103° T-axis: 1.60 308° 74°
N-axis: 0.10 62° 7°
V.R.: 38% ϵ :-0.04 N:9 COMP:13

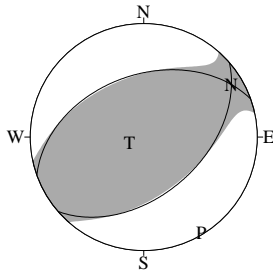
2006/09/26 11:25:35.4
KURILE ISLANDS REGION
Hypo.:46°19.5'N 153°46.5'E 30km



Cent.:46°13.5'N 153°50.5'E 10km $\Delta t = 0.0$
Mo: 6.09×10^{16} N·m Mw:5.1 Mj:5.2 (sec)
mrr: 5.13 mtt:-3.34 mff:-1.79
mrt: 2.45 mrf: 1.89 mtf:-2.68 ($\times 10^{16}$ N·m)
STR DIP SLIP MOM AZM PLG
NP1: 53° 60° 90° P-axis:-6.20 143° 15°
NP2:233° 30° 91° T-axis: 5.98 322° 75°
N-axis: 0.22 53° 0°
V.R.: 36% ϵ :-0.04 N:7 COMP:9

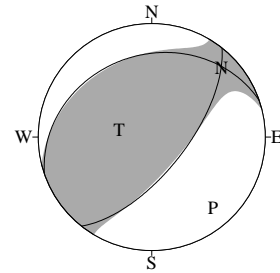
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2006/09/29 08:56:29.4
 KURILE ISLANDS REGION
 Hypo.:46°12.1'N 153°43.8'E 30km



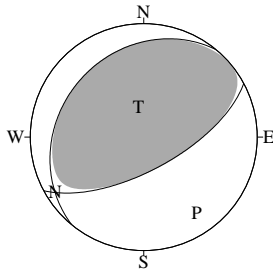
Cent.:46° 9.9'N 153°53.6'E 17km $\Delta t = 0.1$
 Mo: 6.00×10^{16} N·m Mw:5.1 Mj:5.3 (sec)
 mrr: 5.55 mtt:-4.47 mff:-1.08
 mrt:-0.20 mrf: 1.01 mtf:-3.02 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 49° 48° 75° P-axis:-6.25 149° 2°
 NP2:250° 44° 106° T-axis: 5.74 248° 79°
 N-axis: 0.51 59° 11°
 V.R.: 27% ϵ :-0.08 N:9 COMP:13

2006/10/01 02:50:18.4
 KURILE ISLANDS REGION
 Hypo.:46°18.5'N 153°52.8'E 30km



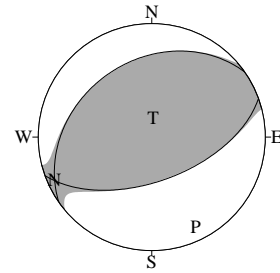
Cent.:45°56.2'N 153°50.7'E 16km $\Delta t = 12.0$
 Mo: 1.89×10^{19} N·m Mw:6.8 Mj:6.8 (sec)
 mrr: 1.30 mtt:-0.92 mff:-0.38
 mrt: 0.63 mrf: 1.03 mtf:-0.89 ($\times 10^{19}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 38° 66° 75° P-axis:-1.98 139° 19°
 NP2:251° 28° 120° T-axis: 1.80 282° 66°
 N-axis: 0.17 45° 14°
 V.R.: 55% ϵ :-0.09 N:7 COMP:21

2006/10/01 11:23:59.4
 KURILE ISLANDS REGION
 Hypo.:46°20.7'N 153°16.0'E 30km



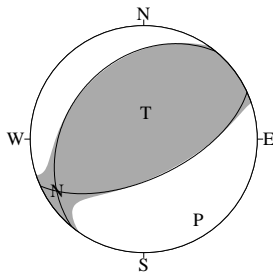
Cent.:45°36.3'N 153°15.8'E 10km $\Delta t = 7.5$
 Mo: 1.90×10^{17} N·m Mw:5.4 Mj:5.3 (sec)
 mrr: 1.39 mtt:-0.82 mff:-0.57
 mrt: 1.15 mrf: 0.46 mtf:-0.68 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 62° 66° 99° P-axis:-1.80 145° 20°
 NP2:219° 26° 70° T-axis: 1.90 350° 68°
 N-axis:-0.10 238° 9°
 V.R.: 50% ϵ : 0.03 N:6 COMP:16

2006/10/01 13:28:36.6
 KURILE ISLANDS REGION
 Hypo.:46°11.5'N 153°19.9'E 30km



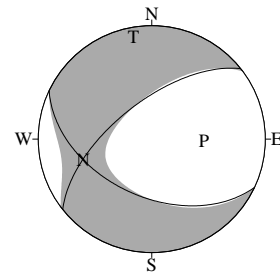
Cent.:45°46.2'N 153°17.4'E 10km $\Delta t = 7.2$
 Mo: 2.10×10^{17} N·m Mw:5.5 Mj:5.1 (sec)
 mrr: 1.81 mtt:-1.49 mff:-0.32
 mrt: 0.89 mrf: 0.17 mtf:-0.82 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 70° 58° 98° P-axis:-2.10 154° 13°
 NP2:235° 33° 77° T-axis: 2.00 4° 76°
 N-axis: 0.10 246° 7°
 V.R.: 50% ϵ :-0.03 N:5 COMP:11

2006/10/01 18:05:59.5
 KURILE ISLANDS REGION
 Hypo.:46°26.2'N 153°36.8'E 30km



Cent.:45°46.5'N 153°34.9'E 10km $\Delta t = 15.0$
 Mo: 1.38×10^{19} N·m Mw:6.7 Mj:6.6 (sec)
 mrr: 1.10 mtt:-0.74 mff:-0.36
 mrt: 0.71 mrf: 0.18 mtf:-0.66 ($\times 10^{19}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 66° 61° 103° P-axis:-1.42 146° 15°
 NP2:220° 31° 67° T-axis: 1.34 5° 71°
 N-axis: 0.08 239° 12°
 V.R.: 58% ϵ :-0.06 N:6 COMP:18

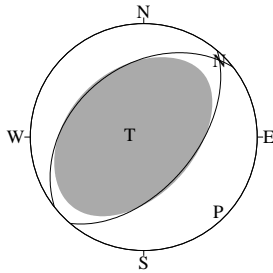
2006/10/02 02:07:23.8
 FAR E OFF MIYAGI PREF
 Hypo.:38°32.9'N 142°49.7'E 56km



Cent.:38°34.6'N 142°50.2'E 53km $\Delta t = 1.5$
 Mo: 4.35×10^{16} N·m Mw:5.0 Mj:5.2 (sec)
 mrr:-2.57 mtt: 3.93 mff:-1.36
 mrt: 0.63 mrf: 2.54 mtf: 0.54 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:115° 48° -37° P-axis:-4.58 92° 52°
 NP2:232° 63° -132° T-axis: 4.12 350° 9°
 N-axis: 0.46 253° 37°
 V.R.: 34% ϵ :-0.10 N:14 COMP:30

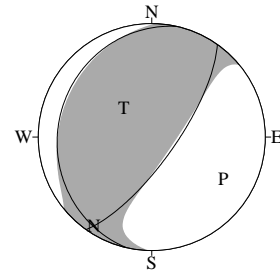
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2006/10/04 02:10:32.9
 KURILE ISLANDS REGION
 Hypo.:46°34.4'N 153°45.5'E 30km



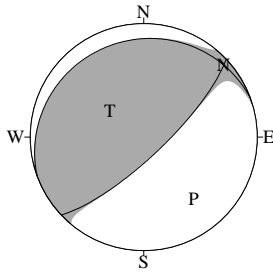
Cent.:46°38.2'N 153°53.2'E 27km Δt= 0.7
 Mo: 3.82x10¹⁶N·m Mw:5.0 Mj:5.1 (sec)
 mrr: 3.87 mtt:-2.01 mff:-1.85
 mrt: 0.42 mrf: 1.03 mtf:-1.51 (x10¹⁶N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 40° 53° 83° P-axis:-3.59 135° 8°
 NP2:232° 38° 99° T-axis: 4.05 279° 80°
 N-axis:-0.46 45° 6°
 V.R.: 42% ε: 0.11 N:6 COMP:10

2006/10/11 08:58: 3.5
 FAR E OFF FUKUSHIMA PREF
 Hypo.:37°11.6'N 143° 1.8'E 50km



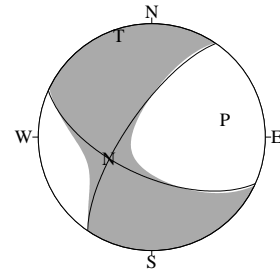
Cent.:37° 8.2'N 142°59.9'E 10km Δt= 7.1
 Mo: 3.30x10¹⁷N·m Mw:5.6 Mj:6.0 (sec)
 mrr: 1.62 mtt:-0.05 mff:-1.57
 mrt: 1.59 mrf: 2.16 mtf:-0.98 (x10¹⁷N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 35° 73° 97° P-axis:-3.40 120° 28°
 NP2:193° 18° 68° T-axis: 3.10 316° 61°
 N-axis: 0.40 213° 7°
 V.R.: 31% ε:-0.11 N:10 COMP:26

2006/10/13 14:20:58.3
 KURILE ISLANDS REGION
 Hypo.:46°20.5'N 153°47.3'E 30km



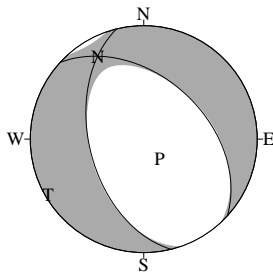
Cent.:46°12.3'N 153°54.9'E 13km Δt=-0.6
 Mo: 1.60x10¹⁷N·m Mw:5.4 Mj:5.4 (sec)
 mrr: 0.70 mtt:-0.53 mff:-0.17
 mrt: 0.97 mrf: 0.96 mtf:-0.39 (x10¹⁷N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 47° 76° 84° P-axis:-1.60 141° 31°
 NP2:250° 15° 113° T-axis: 1.50 308° 59°
 N-axis: 0.00 48° 6°
 V.R.: 33% ε:-0.03 N:8 COMP:12

2006/10/14 06:38: 1.6
 SE OFF BOSO PENINSULA
 Hypo.:34°53.6'N 140°18.2'E 64km



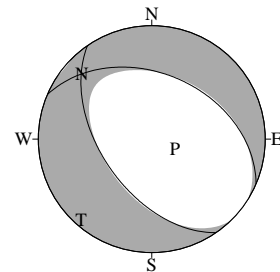
Cent.:34°49.8'N 140°20.4'E 47km Δt= 0.7
 Mo: 2.84x10¹⁶N·m Mw:4.9 Mj:5.1 (sec)
 mrr:-0.69 mtt: 2.33 mff:-1.64
 mrt:-0.08 mrf: 1.55 mtf: 1.18 (x10¹⁶N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:214° 72°-150° P-axis:-2.98 77° 34°
 NP2:114° 62° -21° T-axis: 2.70 342° 7°
 N-axis: 0.29 243° 55°
 V.R.: 24% ε:-0.10 N:15 COMP:21

2006/10/24 06:17:16.9
 NEAR TORISHIMA IS
 Hypo.:29°10.4'N 140°21.0'E 3km



Cent.:29°18.1'N 140°27.7'E 10km Δt= 9.6
 Mo: 5.82x10¹⁸N·m Mw:6.4 Mj:6.8 (sec)
 mrr:-5.38 mtt: 1.29 mff: 4.09
 mrt: 1.30 mrf: 1.36 mtf:-2.59 (x10¹⁸N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:312° 45°-115° P-axis:-5.98 141° 72°
 NP2:166° 50° -67° T-axis: 5.66 240° 3°
 N-axis: 0.32 331° 18°
 V.R.: 43% ε:-0.05 N:24 COMP:68

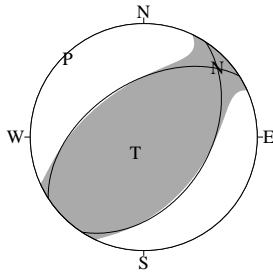
2006/10/29 17:31:45.1
 NEAR TORISHIMA IS
 Hypo.:29°13.3'N 140°17.0'E 34km



Cent.:29°28.4'N 140°25.4'E 11km Δt= 7.9
 Mo: 4.50x10¹⁷N·m Mw:5.7 Mj:5.5 (sec)
 mrr:-4.18 mtt: 2.54 mff: 1.64
 mrt: 0.23 mrf: 1.62 mtf:-2.10 (x10¹⁷N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:146° 53° -69° P-axis:-4.70 112° 72°
 NP2:293° 42°-115° T-axis: 4.30 221° 6°
 N-axis: 0.40 313° 17°
 V.R.: 41% ε:-0.08 N:19 COMP:49

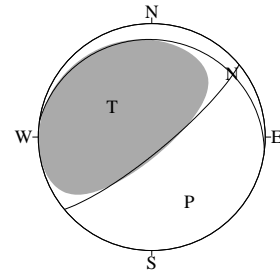
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2006/11/15 20:14:9.6
 EAST OF KURIL ISLANDS
 Hypo.:46°42.1'N 154° 2.8'E 30km



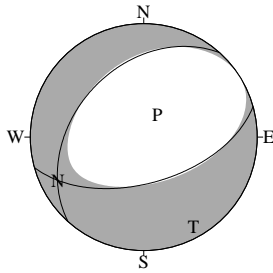
Cent.:46°42.1'N 154° 2.8'E 10km $\Delta t=39.1$
 Mo: 4.23×10^{20} N·m Mw:7.7 Mj:7.9 (sec)
 mrr: 3.80 mtt:-1.94 mff:-1.86
 mrt:-0.98 mrf: 0.09 mtf:-2.50 ($\times 10^{20}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 33° 42° 71° P-axis:-4.45 316° 4°
 NP2:237° 51° 106° T-axis: 4.01 207° 77°
 N-axis: 0.44 47° 12°
 V.R.: 27% ϵ :-0.10 N:14 COMP:32

2006/11/16 06:22:20.9
 FAR FIELD
 Hypo.:47°12.5'N 154°36.4'E 30km



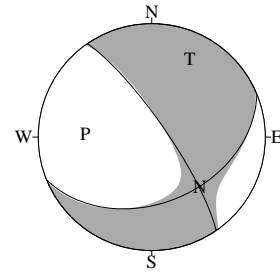
Cent.:46°42.5'N 154°40.2'E 10km $\Delta t= 4.3$
 Mo: 8.60×10^{17} N·m Mw:5.9 Mj:6.4 (sec)
 mrr: 3.53 mtt:-3.45 mff:-0.08
 mrt: 5.71 mrf: 5.52 mtf:-0.41 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 50° 80° 79° P-axis:-8.10 150° 34°
 NP2:278° 15° 136° T-axis: 9.20 307° 54°
 N-axis:-1.10 52° 11°
 V.R.: 25% ϵ : 0.12 N:6 COMP:18

2006/11/16 15:20:21.3
 EAST OF KURIL ISLANDS
 Hypo.:46°24.0'N 154°30.2'E 30km



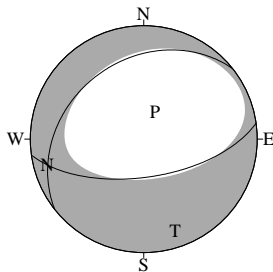
Cent.:45°35.7'N 154°31.6'E 10km $\Delta t=10.5$
 Mo: 1.64×10^{18} N·m Mw:6.1 Mj:6.1 (sec)
 mrr:-1.48 mtt: 1.05 mff: 0.43
 mrt:-0.69 mrf: 0.18 mtf: 0.67 ($\times 10^{18}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 74° 57° -71° P-axis:-1.71 31° 71°
 NP2:222° 38°-117° T-axis: 1.56 151° 10°
 N-axis: 0.15 243° 16°
 V.R.: 53% ϵ :-0.09 N:13 COMP:29

2006/11/17 08:17:32.5
 NEAR TORISHIMA IS
 Hypo.:30°11.0'N 139° 0.8'E 448km



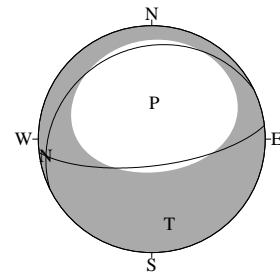
Cent.:30°12.9'N 138°58.1'E 471km $\Delta t=-1.8$
 Mo: 7.18×10^{16} N·m Mw:5.2 Mj:5.4 (sec)
 mrr:-1.95 mtt: 4.89 mff:-2.94
 mrt: 1.92 mrf:-4.95 mtf:-2.33 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 68° 41°-164° P-axis:-7.44 273° 41°
 NP2:325° 79° -50° T-axis: 6.93 26° 24°
 N-axis: 0.51 136° 39°
 V.R.: 51% ϵ :-0.07 N:8 COMP:10

2006/11/17 13:09:53.6
 EAST OF KURIL ISLANDS
 Hypo.:47°19.3'N 155°21.2'E 30km



Cent.:46°38.8'N 155°29.3'E 10km $\Delta t= 8.3$
 Mo: 2.30×10^{17} N·m Mw:5.5 Mj:5.9 (sec)
 mrr:-1.92 mtt: 1.47 mff: 0.45
 mrt:-1.30 mrf: 0.20 mtf: 0.63 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 82° 62° -75° P-axis:-2.40 23° 69°
 NP2:232° 31°-117° T-axis: 2.10 161° 16°
 N-axis: 0.30 255° 13°
 V.R.: 41% ϵ :-0.14 N:6 COMP:16

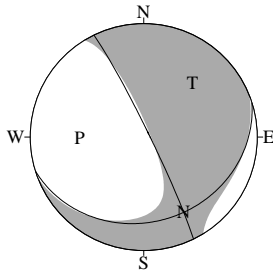
2006/11/17 15:33:48.6
 FAR FIELD
 Hypo.:47°20.1'N 155°27.8'E 30km



Cent.:46°47.7'N 155°40.4'E 10km $\Delta t= 4.9$
 Mo: 1.50×10^{17} N·m Mw:5.4 Mj:5.7 (sec)
 mrr:-1.20 mtt: 0.65 mff: 0.56
 mrt:-1.20 mrf: 0.00 mtf: 0.15 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 83° 71° -83° P-axis:-1.80 4° 64°
 NP2:244° 20°-108° T-axis: 1.30 168° 25°
 N-axis: 0.50 261° 6°
 V.R.: 39% ϵ :-0.30 N:6 COMP:16

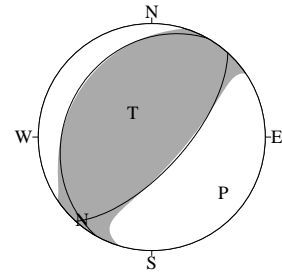
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2006/11/17 21:31:34.1
 FAR S OFF TOKAI DISTRICT
 Hypo.:33°13.3'N 137°36.1'E 376km



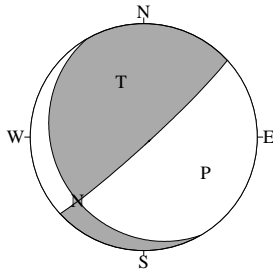
Cent.:33°19.2'N 137°36.5'E 378km $\Delta t = 0.7$
 Mo: 1.70×10^{17} N·m Mw:5.4 Mj:5.5 (sec)
 mrr:-0.26 mtt: 0.71 mff:-0.45
 mrt: 0.51 mrf:-1.43 mtf:-0.44 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 72° 26° -171° P-axis:-1.80 269° 43°
 NP2:334° 86° -64° T-axis: 1.60 42° 36°
 N-axis: 0.20 152° 26°
 V.R.: 67% ϵ :-0.11 N:22 COMP:34

2006/11/18 03:03:12.0
 NEAR AMAMI-OSHIMA ISLAND
 Hypo.:28°31.0'N 130° 9.2'E 30km



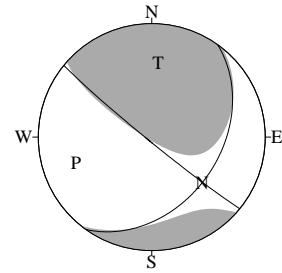
Cent.:28°14.9'N 130° 9.2'E 25km $\Delta t = 8.3$
 Mo: 1.98×10^{18} N·m Mw:6.1 Mj:6.0 (sec)
 mrr: 1.36 mtt:-0.42 mff:-0.94
 mrt: 0.93 mrf: 0.96 mtf:-0.84 ($\times 10^{18}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 42° 66° 95° P-axis:-2.07 128° 21°
 NP2:210° 24° 79° T-axis: 1.89 322° 68°
 N-axis: 0.18 220° 5°
 V.R.: 35% ϵ :-0.09 N:10 COMP:30

2006/11/18 17:50:53.7
 FAR FIELD
 Hypo.:47°56.2'N 155°31.2'E 30km



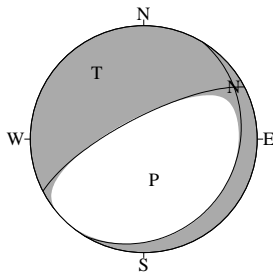
Cent.:47°56.4'N 155°50.2'E 28km $\Delta t = 0.8$
 Mo: 6.38×10^{16} N·m Mw:5.1 Mj:5.4 (sec)
 mrr: 0.96 mtt: 1.66 mff:-2.63
 mrt: 4.47 mrf: 3.87 mtf:-0.68 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:150° 21° 13° P-axis:-6.39 120° 37°
 NP2: 47° 85° 110° T-axis: 6.37 338° 46°
 N-axis: 0.02 226° 20°
 V.R.: 28% ϵ : 0.00 N:5 COMP:9

2006/11/22 20:15:11.6
 NEAR KUNASHIRI ISLAND
 Hypo.:43°54.1'N 146°56.7'E 96km



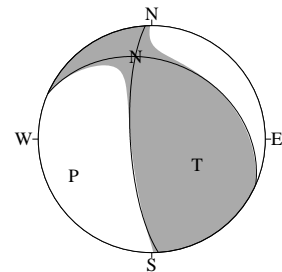
Cent.:43°19.3'N 146°54.9'E 131km $\Delta t = 13.9$
 Mo: 3.40×10^{17} N·m Mw:5.6 Mj:5.6 (sec)
 mrr: 0.23 mtt: 2.03 mff:-2.26
 mrt: 2.34 mrf:-1.29 mtf: 0.37 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 35° 40° 175° P-axis:-3.20 251° 30°
 NP2:129° 87° 50° T-axis: 3.70 5° 35°
 N-axis:-0.50 132° 40°
 V.R.: 39% ϵ : 0.13 N:17 COMP:37

2006/11/25 00:34: 7.6
 EAST OF KURIL ISLANDS
 Hypo.:46°36.2'N 154°22.7'E 30km



Cent.:46°40.1'N 154°24.4'E 19km $\Delta t = -1.7$
 Mo: 2.60×10^{17} N·m Mw:5.5 Mj:5.8 (sec)
 mrr:-1.38 mtt: 0.70 mff: 0.68
 mrt: 1.99 mrf: 0.87 mtf: 0.70 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 31° 18° -120° P-axis:-2.60 166° 60°
 NP2:243° 74° -81° T-axis: 2.50 325° 29°
 N-axis: 0.10 60° 9°
 V.R.: 26% ϵ :-0.04 N:11 COMP:17

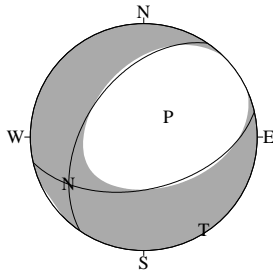
2006/11/28 04:26: 2.7
 SEA OF JAPAN
 Hypo.:37°46.0'N 133°44.9'E 450km



Cent.:37°51.1'N 133°45.2'E 449km $\Delta t = 0.7$
 Mo: 7.80×10^{16} N·m Mw:5.2 Mj:5.3 (sec)
 mrr: 3.44 mtt:-0.10 mff:-3.35
 mrt:-0.34 mrf:-5.91 mtf: 3.79 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:294° 31° 31° P-axis:-8.04 245° 25°
 NP2:177° 75° 118° T-axis: 7.55 119° 52°
 N-axis: 0.49 349° 27°
 V.R.: 39% ϵ :-0.06 N:13 COMP:15

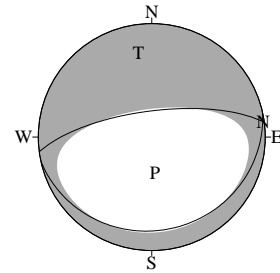
EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2006/11/28 17:01:55.1
 FAR FIELD
 Hypo.:47° 7.7'N 154°57.8'E 30km



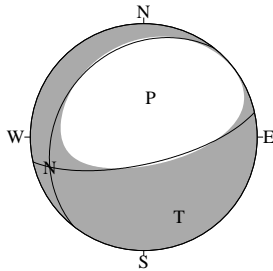
Cent.:45°43.0'N 154°56.7'E 10km $\Delta t=18.5$
 Mo: 1.40×10^{17} N·m Mw:5.4 Mj:5.6 (sec)
 mrr:-1.24 mtt: 0.85 mff: 0.39
 mrt:-0.45 mrf: 0.45 mtf: 0.62 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 77° 52° -61° P-axis:-1.50 50° 67°
 NP2:214° 47°-122° T-axis: 1.30 147° 3°
 N-axis: 0.20 238° 23°
 V.R.: 45% ϵ :-0.15 N:10 COMP:22

2006/12/06 23:04:49.3
 SE OFF TOKACHI
 Hypo.:42°14.2'N 144°50.7'E 30km



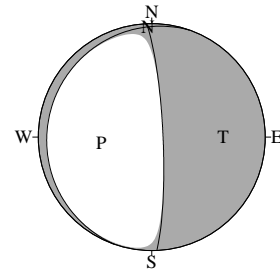
Cent.:42°20.8'N 144°49.5'E 27km $\Delta t= 1.8$
 Mo: 5.77×10^{16} N·m Mw:5.1 Mj:5.0 (sec)
 mrr:-3.80 mtt: 3.11 mff: 0.69
 mrt: 4.56 mrf: 0.52 mtf: 0.47 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 78° 19° -95° P-axis:-6.07 175° 64°
 NP2:263° 71° -88° T-axis: 5.46 351° 26°
 N-axis: 0.61 82° 1°
 V.R.: 30% ϵ :-0.10 N:15 COMP:25

2006/12/08 04:10:23.1
 EAST OF KURIL ISLANDS
 Hypo.:46°28.8'N 154° 6.9'E 30km



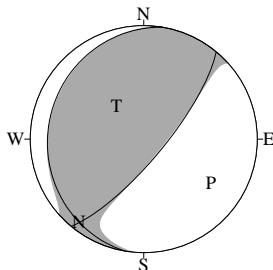
Cent.:45°46.3'N 154°20.1'E 15km $\Delta t= 6.2$
 Mo: 5.92×10^{18} N·m Mw:6.4 Mj:6.4 (sec)
 mrr:-3.88 mtt: 2.52 mff: 1.37
 mrt:-4.55 mrf:-0.23 mtf: 1.77 ($\times 10^{18}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 77° 71° -75° P-axis:-6.29 10° 61°
 NP2:218° 24°-126° T-axis: 5.55 156° 24°
 N-axis: 0.74 252° 14°
 V.R.: 50% ϵ :-0.12 N:12 COMP:30

2006/12/09 23:48:51.9
 SOUTHERN SEA OF OKHOTSK
 Hypo.:46°53.1'N 147°29.5'E 438km



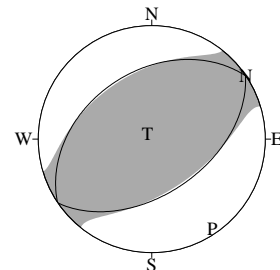
Cent.:47°38.5'N 147°27.0'E 430km $\Delta t=-2.9$
 Mo: 5.90×10^{17} N·m Mw:5.8 Mj:5.9 (sec)
 mrr:-1.70 mtt: 0.11 mff: 1.59
 mrt: 0.31 mrf:-5.63 mtf: 0.26 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1:357° 82° -93° P-axis:-5.90 264° 53°
 NP2:199° 9° -69° T-axis: 5.80 90° 37°
 N-axis: 0.10 358° 3°
 V.R.: 76% ϵ :-0.02 N:17 COMP:35

2006/12/11 00:28: 8.5
 NEAR AMAMI-OSHIMA ISLAND
 Hypo.:29°43.5'N 130°40.8'E 54km



Cent.:29°42.5'N 130°42.0'E 10km $\Delta t= 5.8$
 Mo: 5.50×10^{17} N·m Mw:5.8 Mj:5.7 (sec)
 mrr: 2.49 mtt:-0.20 mff:-2.29
 mrt: 3.17 mrf: 3.61 mtf:-1.37 ($\times 10^{17}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 40° 76° 98° P-axis:-5.70 123° 30°
 NP2:190° 16° 61° T-axis: 5.40 321° 59°
 N-axis: 0.30 218° 8°
 V.R.: 48% ϵ :-0.05 N:15 COMP:29

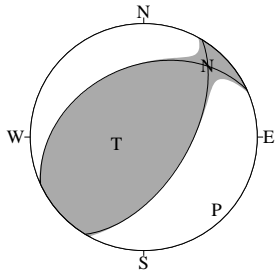
2006/12/14 19:46:24.1
 KURILE ISLANDS REGION
 Hypo.:47°12.5'N 153°46.2'E 30km



Cent.:47°12.4'N 153°53.5'E 30km $\Delta t= 0.6$
 Mo: 7.15×10^{16} N·m Mw:5.2 Mj:5.4 (sec)
 mrr: 6.68 mtt:-4.86 mff:-1.82
 mrt: 1.02 mrf: 0.73 mtf:-3.76 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 56° 50° 90° P-axis:-7.50 146° 5°
 NP2:236° 40° 91° T-axis: 6.79 322° 85°
 N-axis: 0.71 56° 0°
 V.R.: 26% ϵ :-0.10 N:8 COMP:10

EQUAL AREA PROJECTON, LOWER HEMISPHERE.

2006/12/31 07:34:40.9
 OFF NEMURO PENINSULA
 Hypo.: 43°15.6'N 146°15.5'E 46km



Cent.: 43°11.6'N 146°16.9'E 43km $\Delta t = 0.6$
 Mo: 3.60×10^{16} N·m Mw: 5.0 Mj: 5.0 (sec)
 mrr: 3.02 mtt: -1.71 mff: -1.31
 mrt: 0.20 mrf: 1.54 mtf: -1.92 ($\times 10^{16}$ N·m)
 STR DIP SLIP MOM AZM PLG
 NP1: 31° 58° 70° P-axis: -3.65 135° 10°
 NP2: 245° 38° 118° T-axis: 3.55 256° 70°
 N-axis: 0.10 42° 17°
 V.R.: 30% ϵ : -0.03 N: 9 COMP: 15

EQUAL AREA PROJECTON, LOWER HEMISPHERE.