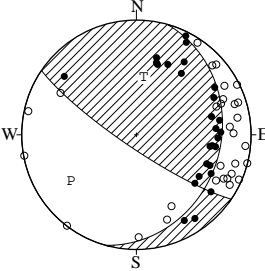


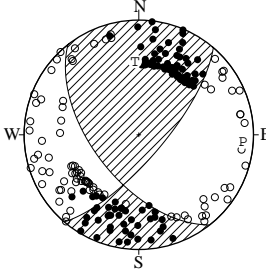
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN SEPTEMBER, 2012

01 SEP. 2012 10:50:21.9
OGA PENINSULA REGION
40°03.2'N 139°31.7'E
H: 14KM M:3.4



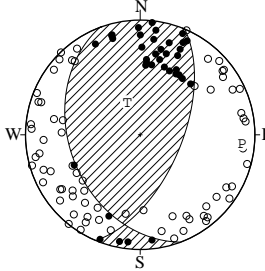
STR DIP SLIP AZM PLG
NP1 16° 27' 159° P 235° 31'
NP2 124° 81' 64° T 37° 48'
N:57 SCORE 96% N 129° 25'

02 SEP. 2012 02:45:41.3
SOUTHERN YAMAGATA PREF
37°48.1'N 139°59.9'E
H: 9KM M:4.1



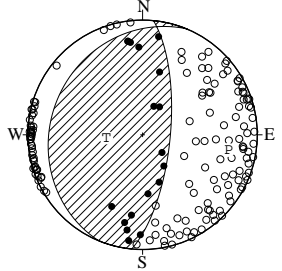
STR DIP SLIP AZM PLG
NP1 142° 58' 20° P 94° 10'
NP2 41° 73' 146° T 357° 36'
N:191 SCORE 93% N 197° 52'

02 SEP. 2012 03:47:48.1
SOUTHERN YAMAGATA PREF
37°47.6'N 140°00.2'E
H: 8KM M:3.2



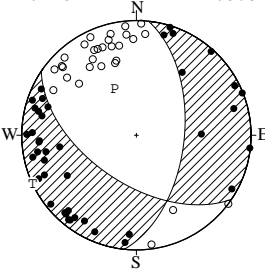
STR DIP SLIP AZM PLG
NP1 159° 38' 53° P 95° 12'
NP2 23° 60' 115° T 338° 65'
N:107 SCORE 97% N 190° 22'

02 SEP. 2012 13:33:46.1
NORTHERN IBARAKI PREF
36°31.1'N 140°41.7'E
H: 54KM M:3.9



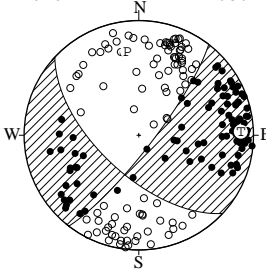
STR DIP SLIP AZM PLG
NP1 202° 20' 106° P 100° 25'
NP2 5° 70' 84° T 266° 64'
N:165 SCORE 100% N 7° 6'

04 SEP. 2012 12:41:48.5
NORTHERN IBARAKI PREF
36°41.6'N 140°38.2'E
H: 8KM M:3.5



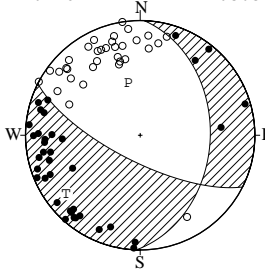
STR DIP SLIP AZM PLG
NP1 6° 56' -43° P 335° 53'
NP2 124° 56' -137° T 245° 0'
N:70 SCORE 100% N 155° 37'

04 SEP. 2012 20:12:48.6
EASTERN SAITAMA PREF
35°57.9'N 139°29.8'E
H: 62KM M:3.1



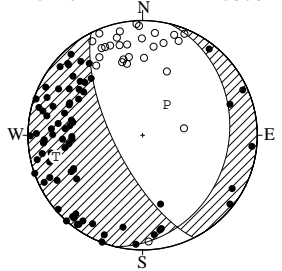
STR DIP SLIP AZM PLG
NP1 133° 62' -169° P 352° 27'
NP2 38° 80' -28° T 388° 12'
N:191 SCORE 99% N 200° 60'

05 SEP. 2012 01:26:47.6
NORTHERN IBARAKI PREF
36°41.9'N 140°38.6'E
H: 6KM M:3.3



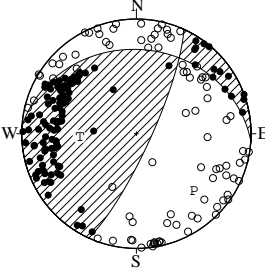
STR DIP SLIP AZM PLG
NP1 2° 39' -31° P 347° 51'
NP2 117° 71' -125° T 232° 19'
N:70 SCORE 100% N 129° 33'

06 SEP. 2012 03:20:00.0
NORTHERN IBARAKI PREF
36°42.0'N 140°36.3'E
H: 10KM M:3.8



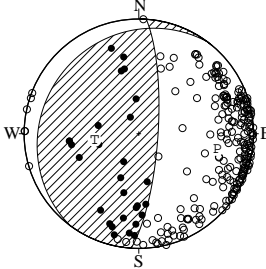
STR DIP SLIP AZM PLG
NP1 14° 76' -53° P 38° 62'
NP2 153° 70' -106° T 256° 23'
N:105 SCORE 99% N 159° 15'

06 SEP. 2012 05:33:12.4
KANAGAWA PREF
35°24.5'N 139°15.0'E
H: 17KM M:3.6



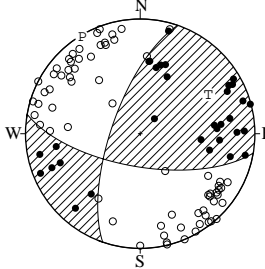
STR DIP SLIP AZM PLG
NP1 274° 27' 157° P 135° 30'
NP2 25° 80' 65° T 267° 49'
N:201 SCORE 99% N 29° 25'

07 SEP. 2012 06:05:13.5
CENTRAL CHIBA PREF
35°38.9'N 140°10.6'E
H: 63KM M:3.2



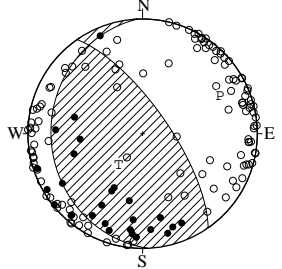
STR DIP SLIP AZM PLG
NP1 217° 16' 122° P 101° 31'
NP2 4° 76' 81° T 262° 58'
N:253 SCORE 99% N 6° 9'

07 SEP. 2012 18:38:12.2
SAGAMINADA
34°59.0'N 139°28.2'E
H: 28KM M:2.7



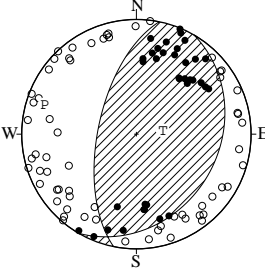
STR DIP SLIP AZM PLG
NP1 100° 67' 158° P 329° 2°
NP2 199° 69' 25° T 60° 32'
N:100 SCORE 99% N 236° 58'

08 SEP. 2012 10:41:24.8
AKINADA SETONAIKAI
33°48.7'N 132°18.6'E
H: 50KM M:4.5



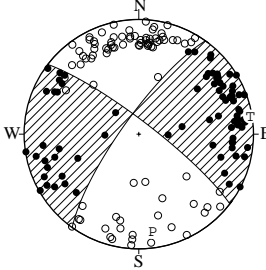
STR DIP SLIP AZM PLG
NP1 177° 21' 120° P 64° 26°
NP2 325° 72' 79° T 218° 62°
N:151 SCORE 91% N 329° 11'

09 SEP. 2012 01:17:57.2
SOUTHERN YAMAGATA PREF
37°48.2'N 139°59.8'E
H: 9KM M:3.2



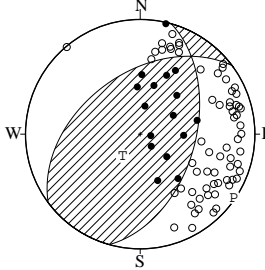
STR DIP SLIP AZM PLG
NP1 30° 29' 106° P 288° 17'
NP2 191° 63' 81° T 82° 71'
N:99 SCORE 99% N 196° 8'

09 SEP. 2012 03:38:30.5
SW SHIZUOKA PREF
34°51.4'N 137°49.2'E
H: 28KM M:3.4



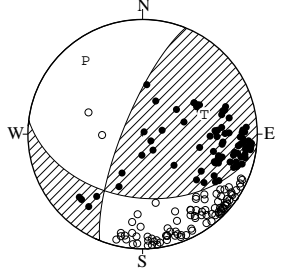
STR DIP SLIP AZM PLG
NP1 216° 78' -9° P 172° 15°
NP2 307° 81' -168° T 81° 2°
N:169 SCORE 98% N 344° 75°

09 SEP. 2012 12:45:01.5
NORTHERN IWATE PREF
39°55.9'N 141°56.9'E
H: 66KM M:3.5



STR DIP SLIP AZM PLG
NP1 233° 47' 118° P 124° 2°
NP2 16° 50' 64° T 219° 70°
N:81 SCORE 99% N 33° 20°

11 SEP. 2012 19:27:52.1
SOUTHERN BOSO PENINSULA
34°59.2'N 139°57.5'E
H: 71KM M:3.6



STR DIP SLIP AZM PLG
NP1 97° 44' 160° P 322° 20°
NP2 202° 76' 48° T 72° 43°
N:171 SCORE 100% N 214° 40°

EQUAL AREA PROJECTION , LOWER HEMISPHERE.

AZM:AZIMUTH OF PRESSURE(P),TENSION(T),NULL(N)-AXIS , MEASURED CLOCKWISE FROM NORTH.

PLG:PLUNGE OF P,T,N-AXIS , MEASURED DOWN FROM THE HORIZONTAL PLANE.

STR:STRIKE OF NODAL PLANE (NP1,NP2) , MEASURED CLOCKWISE FROM NORTH.

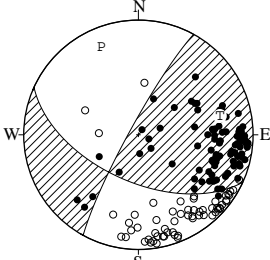
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

SLIP:SLIP DIRECTION OF THE HANGING WALL RELATIVE TO THE FOOT WALL , MEASURED COUNTERCLOCKWISE FROM THE STRIKE DIRECTION.

N:DATA NUMBER.

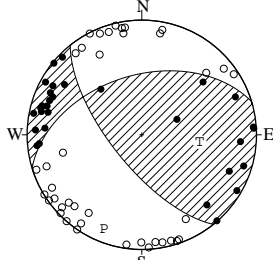
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

11 SEP. 2012 20:09:02.9
SOUTHERN BOSO PENINSULA
35°00.3'N 139°58.5'E
H: 70KM M:3.0



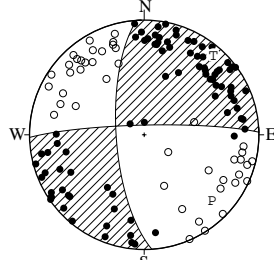
STR DIP SLIP AZM PLG
NP1 114° 57' 172° P 337° 18°
NP2 209° 83' 34° T 77° 28°
N:152 SCORE 98% N 218° 56°

12 SEP. 2012 03:02:56.5
MT. FUJI REGION
35°20.0'N 138°43.9'E
H: 12KM M:2.0



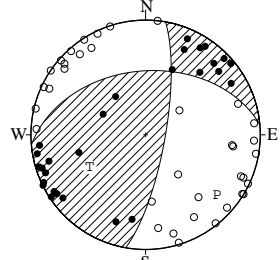
STR DIP SLIP AZM PLG
NP1 253° 47' 30° P 202° 13°
NP2 141° 69' 133° T 97° 48°
N:69 SCORE 100% N 303° 39°

13 SEP. 2012 06:35:26.4
SW SHIZUOKA PREF
35°02.1'N 137°47.8'E
H: 25KM M:3.2



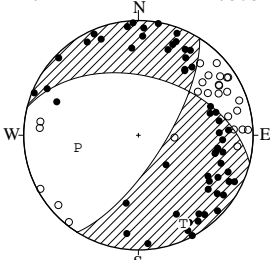
STR DIP SLIP AZM PLG
NP1 176° 70' -7° P 134° 19°
NP2 269° 83' -160° T 41° 9°
N:128 SCORE 98% N 287° 69°

13 SEP. 2012 18:18:50.4
MT. FUJI REGION
35°16.5'N 138°29.8'E
H: 16KM M:2.0



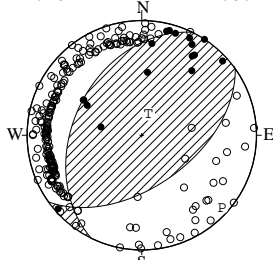
STR DIP SLIP AZM PLG
NP1 265° 44' 160° P 130° 20°
NP2 10° 76' 48° T 240° 43°
N:64 SCORE 100% N 22° 40°

14 SEP. 2012 02:01:16.9
NEAR UNZENDAKE
32°35.7'N 129°50.4'E
H: 11KM M:3.3



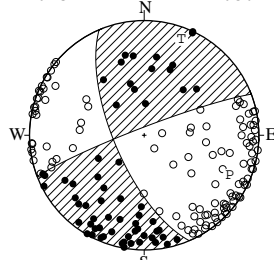
STR DIP SLIP AZM PLG
NP1 284° 47' -26° P 258° 45°
NP2 32° 71' -134° T 153° 15°
N:82 SCORE 96% N 49° 41°

14 SEP. 2012 02:22:06.5
SOUTHERN IBARAKI PREF
35°51.6'N 140°32.4'E
H: 37KM M:5.1



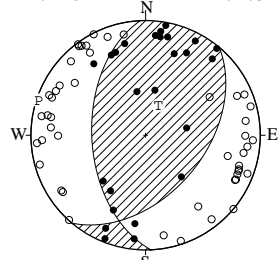
STR DIP SLIP AZM PLG
NP1 206° 40' 67° P 132° 7°
NP2 55° 54' 108° T 16° 74°
N:235 SCORE 97% N 224° 14°

14 SEP. 2012 16:05:19.3
SOUTHERN NARA PREF
34°08.9'N 135°39.4'E
H: 57KM M:3.4



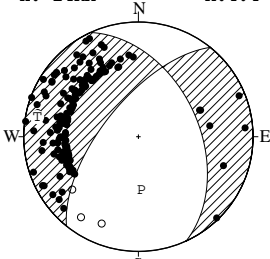
STR DIP SLIP AZM PLG
NP1 157° 69' -6° P 115° 19°
NP2 249° 85' -158° T 21° 11°
N:176 SCORE 100% N 263° 68°

14 SEP. 2012 17:43:50.7
SW SHIZUOKA PREF
35°05.7'N 137°49.1'E
H: 18KM M:2.9



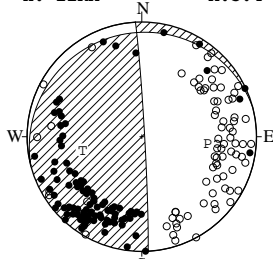
STR DIP SLIP AZM PLG
NP1 40° 47' 122° P 288° 2°
NP2 177° 51' 60° T 23° 67°
N:73 SCORE 96% N 197° 23°

16 SEP. 2012 01:09:45.8
NEAR CHOSHI CITY
35°45.3'N 140°59.7'E
H: 14KM M:4.4



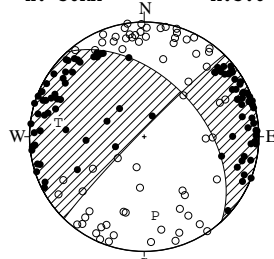
STR DIP SLIP AZM PLG
NP1 335° 46' -144° P 177° 52°
NP2 219° 65' -50° T 281° 11°
N:174 SCORE 100% N 19° 36°

16 SEP. 2012 01:17:31.8
MID NIIGATA PREF
37°03.1'N 138°37.0'E
H: 11KM M:3.4



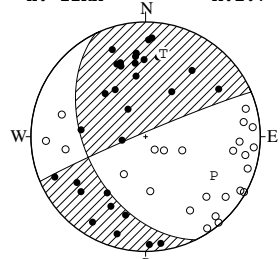
STR DIP SLIP AZM PLG
NP1 255° 10' 168° P 96° 42°
NP2 357° 88' 80° T 257° 46°
N:175 SCORE 94% N 357° 10°

16 SEP. 2012 07:11:06.0
CENTRAL SHIZUOKA PREF
35°00.1'N 138°06.3'E
H: 30KM M:3.6



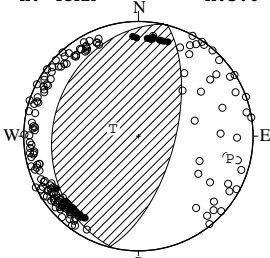
STR DIP SLIP AZM PLG
NP1 318° 48' -175° P 172° 31°
NP2 224° 86' -42° T 279° 25°
N:165 SCORE 96% N 40° 48°

17 SEP. 2012 02:31:54.8
EASTERN YAMANASHI PREF
35°28.9'N 138°59.5'E
H: 22KM M:1.7



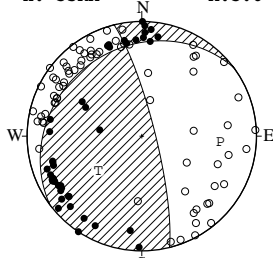
STR DIP SLIP AZM PLG
NP1 154° 46' -4° P 120° 32°
NP2 247° 87' -136° T 12° 27°
N:54 SCORE 100% N 250° 46°

18 SEP. 2012 04:09:31.1
E OFF IWATE PREF
39°49.0'N 142°15.5'E
H: 43KM M:5.0



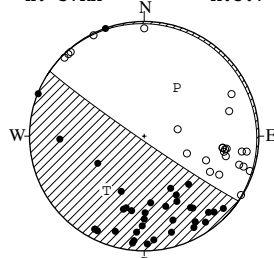
STR DIP SLIP AZM PLG
NP1 192° 26' 88° P 104° 19°
NP2 15° 64' 91° T 287° 71°
N:185 SCORE 98% N 194° 1°

19 SEP. 2012 04:11:02.2
SOUTHERN IBARAKI PREF
35°51.0'N 140°32.5'E
H: 35KM M:3.6



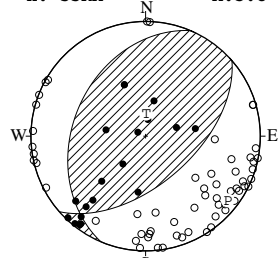
STR DIP SLIP AZM PLG
NP1 233° 24' 155° P 94° 32°
NP2 346° 80' 68° T 232° 50°
N:114 SCORE 94% N 350° 21°

19 SEP. 2012 13:47:03.7
SE OFF BOSO PENINSULA
34°38.1'N 140°09.1'E
H: 57KM M:3.7



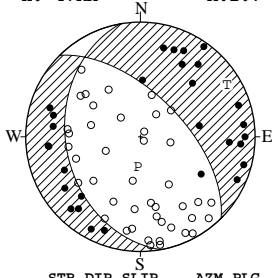
STR DIP SLIP AZM PLG
NP1 314° 3' -81° P 34° 48°
NP2 125° 87' -90° T 215° 42°
N:60 SCORE 100% N 125° 0°

20 SEP. 2012 12:32:28.2
HIDAKA MOUNTAINS REGION
42°19.8'N 142°58.7'E
H: 55KM M:3.8



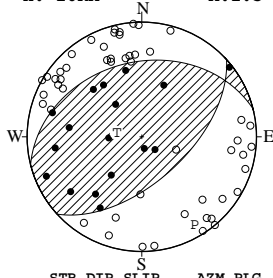
STR DIP SLIP AZM PLG
NP1 203° 37' 69° P 128° 10°
NP2 49° 56' 105° T 1° 74°
N:77 SCORE 100% N 220° 13°

20 SEP. 2012 15:24:27.8
NE AICHI PREF
35°14.5'N 137°25.4'E
H: 47KM M:2.7



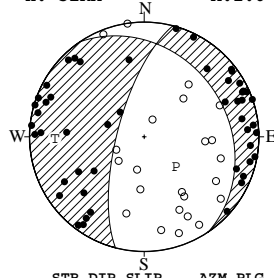
STR DIP SLIP AZM PLG
NP1 170° 35' -61° P 185° 69°
NP2 315° 60' -109° T 279° 13°
N:72 SCORE 99% N 325° 16°

21 SEP. 2012 20:17:43.7
EASTERN YAMANASHI PREF
35°29.2'N 138°58.4'E
H: 20KM M:2.3



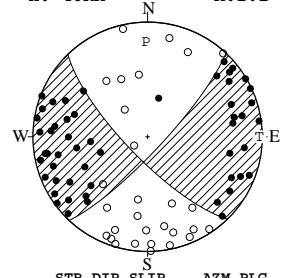
STR DIP SLIP AZM PLG
NP1 256° 35' 114° P 149° 12°
NP2 48° 58' 74° T 279° 72°
N:68 SCORE 99% N 56° 13°

23 SEP. 2012 14:54:09.5
CENTRAL SHIZUOKA PREF
34°59.5'N 138°06.4'E
H: 31KM M:2.6



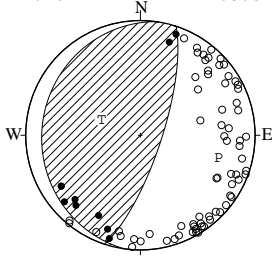
STR DIP SLIP AZM PLG
NP1 326° 28' -135° P 133° 59°
NP2 194° 71' -70° T 269° 23°
N:73 SCORE 100% N 8° 19°

24 SEP. 2012 02:51:27.8
MIKAWA BAY REGION
34°53.8'N 136°59.6'E
H: 40KM M:2.2



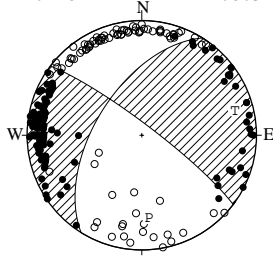
STR DIP SLIP AZM PLG
NP1 136° 75' -169° P 359° 18°
NP2 43° 80' -15° T 90° 3°
N:82 SCORE 98% N 189° 72°

24 SEP. 2012 07:39:04.8
E OFF AOMORI PREF
41°28.7'N 142°00.7'E
H: 64KM M:3.8



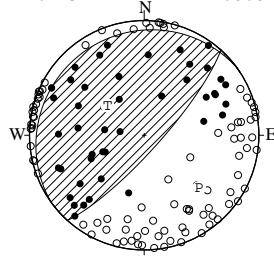
STR DIP SLIP AZM PLG
NP1 188° 15' 80° P 106° 30°
NP2 18° 75' 93° T 292° 60°
N:79 SCORE 99% N 197° 3°

24 SEP. 2012 13:11:28.9
S PART OF KII CHANNEL
33°33.2'N 135°10.4'E
H: 43KM M:3.9



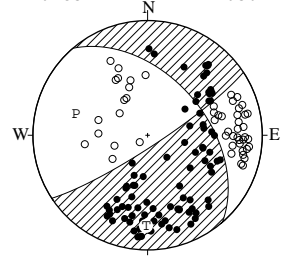
STR DIP SLIP AZM PLG
NP1 212° 57' -9° P 175° 29°
NP2 307° 82' -146° T 75° 17°
N:208 SCORE 97% N 319° 55°

25 SEP. 2012 01:12:48.0
SW IBARAKI PREF
36°07.7'N 139°50.6'E
H: 49KM M:3.5



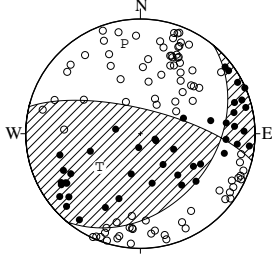
STR DIP SLIP AZM PLG
NP1 234° 11' 102° P 134° 34°
NP2 42° 79' 88° T 309° 56°
N:137 SCORE 93% N 42° 2°

25 SEP. 2012 02:25:53.2
TOKYO PREF
35°44.3'N 139°56.3'E
H: 83KM M:3.2



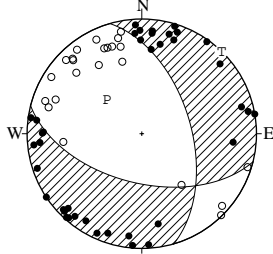
STR DIP SLIP AZM PLG
NP1 319° 48' -11° P 287° 35°
NP2 57° 82' -138° T 181° 22°
N:139 SCORE 99% N 65° 47°

26 SEP. 2012 01:04:01.6
WESTERN SAITAMA PREF
35°49.6'N 139°22.4'E
H: 54KM M:2.7



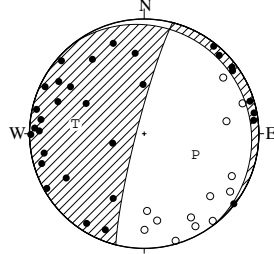
STR DIP SLIP AZM PLG
NP1 40° 36' 31° P 350° 21°
NP2 284° 72' 122° T 231° 52°
N:129 SCORE 95% N 93° 30°

26 SEP. 2012 09:08:24.4
NORTHERN IBARAKI PREF
36°37.4'N 140°36.8'E
H: 10KM M:3.6



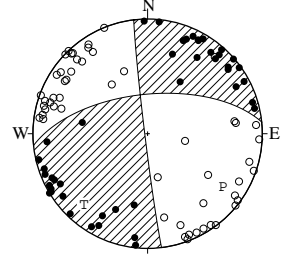
STR DIP SLIP AZM PLG
NP1 104° 55' -135° P 314° 55°
NP2 344° 55' -45° T 44° 0°
N:62 SCORE 100% N 134° 35°

27 SEP. 2012 02:21:01.0
AKAISHI MOUNTAINS REG
35°37.3'N 138°18.3'E
H: 15KM M:2.1



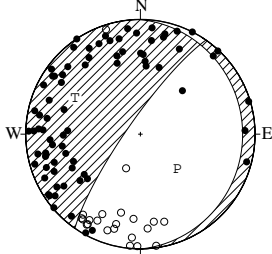
STR DIP SLIP AZM PLG
NP1 323° 9' -141° P 112° 50°
NP2 194° 84' -83° T 278° 39°
N:44 SCORE 100% N 14° 7°

27 SEP. 2012 03:43:59.7
MT. FUJI REGION
35°20.2'N 138°30.2'E
H: 16KM M:2.2



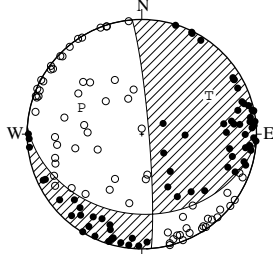
STR DIP SLIP AZM PLG
NP1 264° 62' -178° P 125° 21°
NP2 173° 88' -28° T 222° 18°
N:97 SCORE 99% N 349° 62°

28 SEP. 2012 14:46:50.4
NORTHERN IBARAKI PREF
36°50.7'N 140°38.1'E
H: 9KM M:3.8



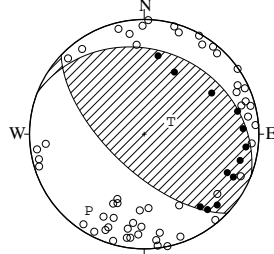
STR DIP SLIP AZM PLG
NP1 359° 12' -125° P 133° 54°
NP2 215° 80' -83° T 299° 35°
N:99 SCORE 95% N 34° 7°

28 SEP. 2012 16:55:57.7
CENTRAL WAKAYAMA PREF
33°52.8'N 135°21.0'E
H: 53KM M:3.3



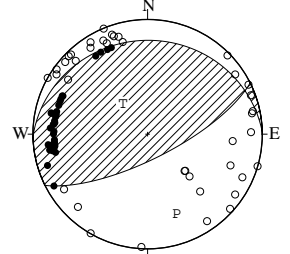
STR DIP SLIP AZM PLG
NP1 94° 31' -170° P 294° 42°
NP2 355° 85' -60° T 60° 33°
N:139 SCORE 99% N 172° 30°

29 SEP. 2012 06:56:10.1
NORTHERN AKITA PREF
40°02.5'N 140°32.1'E
H: 9KM M:3.6



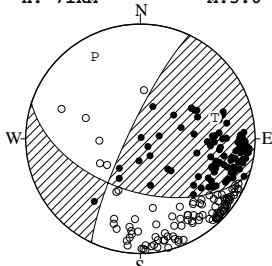
STR DIP SLIP AZM PLG
NP1 291° 27' 70° P 216° 19°
NP2 134° 64' 100° T 64° 69°
N:66 SCORE 97% N 309° 9°

29 SEP. 2012 16:34:43.3
NEAR CHOSHI CITY
35°33.6'N 141°02.1'E
H: 36KM M:3.6



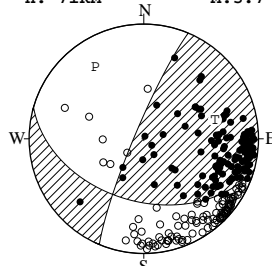
STR DIP SLIP AZM PLG
NP1 269° 19' 114° P 160° 27°
NP2 63° 72' 82° T 321° 62°
N:75 SCORE 97% N 66° 8°

29 SEP. 2012 19:49:11.8
 SOUTHERN BOSO PENINSULA
 34°58.7'N 139°57.1'E
 H: 71KM M:3.6



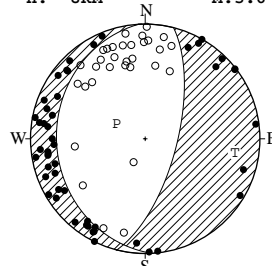
| STR | DIP | SLIP | AZM | PLG |
|-------|-------|------|--------|------------|
| NP1 | 108° | 52' | 169° | P 331° 19' |
| NP2 | 205° | 81' | 39° | T 74° 33' |
| N:198 | SCORE | 100% | N 216° | 51° |

30 SEP. 2012 02:37:40.4
 SOUTHERN BOSO PENINSULA
 34°59.3'N 139°57.3'E
 H: 71KM M:3.7



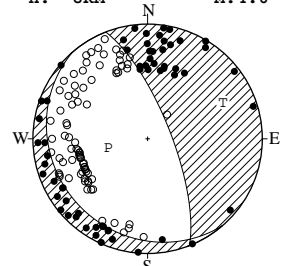
| STR | DIP | SLIP | AZM | PLG |
|-------|-------|------|--------|------------|
| NP1 | 106° | 45' | 170° | P 326° 25' |
| NP2 | 203° | 83' | 46° | T 75° 36' |
| N:225 | SCORE | 99% | N 209° | 44° |

30 SEP. 2012 14:41:53.1
 NORTHERN IBARAKI PREF
 36°46.5'N 140°33.7'E
 H: 8KM M:3.6



| STR | DIP | SLIP | AZM | PLG |
|------|-------|------|--------|------------|
| NP1 | 177° | 24' | -106° | P 297° 67' |
| NP2 | 14° | 67' | -83° | T 99° 22' |
| N:82 | SCORE | 100% | N 192° | 6° |

30 SEP. 2012 22:39:00.1
 EASTERN FUKUSHIMA PREF
 37°01.0'N 140°36.4'E
 H: 8KM M:4.0



| STR | DIP | SLIP | AZM | PLG |
|-------|-------|------|--------|------------|
| NP1 | 139° | 18' | -109° | P 257° 61' |
| NP2 | 339° | 73' | -84° | T 64° 28' |
| N:142 | SCORE | 98% | N 157° | 6° |