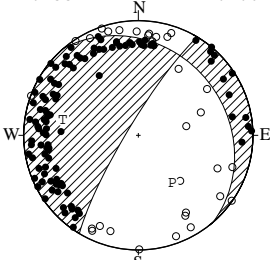


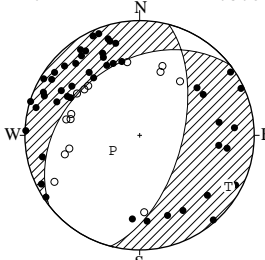
# NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN AUGUST, 2022

03 AUG. 2022 08:47:12.0  
E OFF FUKUSHIMA PREF  
37°18.9'N 141°11.4'E  
H: 33KM M:4.6



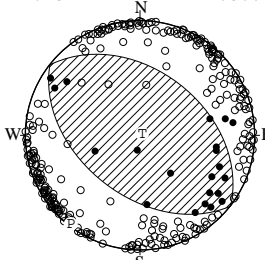
STR DIP SLIP AZM PLG  
NP1 319° 24' -160° P 145° 48'  
NP2 211° 82' -67° T 282° 33'  
N:138 SCORE 99% N 28° 23'

03 AUG. 2022 22:31:45.5  
NEAR CHOSHI CITY  
35°48.7'N 140°53.6'E  
H: 11KM M:3.8



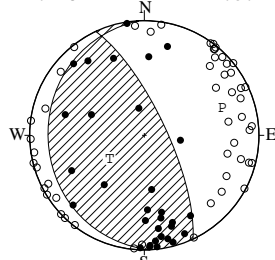
STR DIP SLIP AZM PLG  
NP1 232° 37' -58° P 241° 68'  
NP2 15° 59' -111° T 120° 12'  
N:62 SCORE 97% N 26° 18'

04 AUG. 2022 09:48:18.6  
E OFF FUKUSHIMA PREF  
37°36.7'N 141°37.1'E  
H: 57KM M:5.6



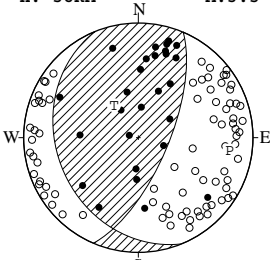
STR DIP SLIP AZM PLG  
NP1 308° 43' 90° P 218° 2'  
NP2 128° 47' 90° T 47° 88'  
N:300 SCORE 98% N 128° 0'

04 AUG. 2022 15:38:17.3  
E OFF FUKUSHIMA PREF  
37°49.1'N 141°36.4'E  
H: 49KM M:3.7



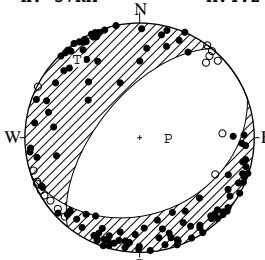
STR DIP SLIP AZM PLG  
NP1 177° 17' -111° P 70° 29'  
NP2 335° 74' -84° T 236° 60'  
N:82 SCORE 95% N 337° 6'

04 AUG. 2022 18:58:35.6  
NORTHERN IWATE PREF  
39°45.4'N 141°50.5'E  
H: 58KM M:3.5



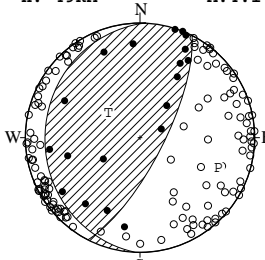
STR DIP SLIP AZM PLG  
NP1 158° 29' 49° P 98° 21'  
NP2 23° 69' 110° T 323° 61'  
N:107 SCORE 98% N 195° 19'

08 AUG. 2022 00:29:32.1  
SE OFF TOKACHI  
42°19.7'N 144°10.6'E  
H: 57KM M:4.2



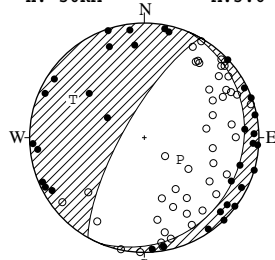
STR DIP SLIP AZM PLG  
NP1 70° 34' -64° P 93° 70'  
NP2 219° 60' -106° T 321° 14'  
N:134 SCORE 96% N 227° 14'

08 AUG. 2022 09:46:16.2  
E OFF IWATE PREF  
39°38.0'N 142°06.4'E  
H: 49KM M:4.1



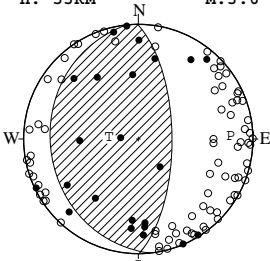
STR DIP SLIP AZM PLG  
NP1 182° 18' 66° P 111° 28'  
NP2 27° 73' 98° T 308° 61'  
N:153 SCORE 99% N 205° 7'

08 AUG. 2022 23:50:48.1  
E OFF FUKUSHIMA PREF  
36°56.0'N 141°05.9'E  
H: 50KM M:3.6



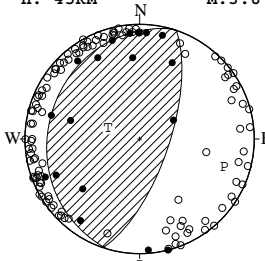
STR DIP SLIP AZM PLG  
NP1 23° 15' -97° P 122° 60'  
NP2 209° 75' -88° T 298° 30'  
N:79 SCORE 90% N 29° 2'

09 AUG. 2022 01:25:14.7  
E OFF FUKUSHIMA PREF  
37°41.8'N 141°31.6'E  
H: 53KM M:3.6



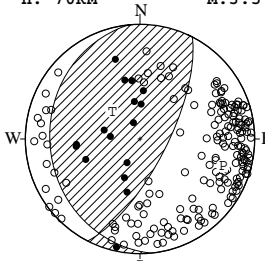
STR DIP SLIP AZM PLG  
NP1 174° 24' 85° P 88° 21'  
NP2 0° 66' 92° T 274° 69'  
N:104 SCORE 93% N 179° 2'

09 AUG. 2022 02:31:38.2  
SE OFF MIYAGI PREF  
37°46.4'N 141°49.4'E  
H: 45KM M:3.8



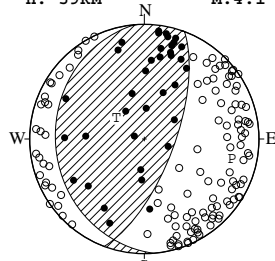
STR DIP SLIP AZM PLG  
NP1 196° 21' 88° P 108° 24'  
NP2 19° 69' 91° T 290° 66'  
N:133 SCORE 95% N 198° 1'

09 AUG. 2022 17:03:12.6  
CENTRAL CHIBA PREF  
35°39.6'N 140°11.0'E  
H: 70KM M:3.5



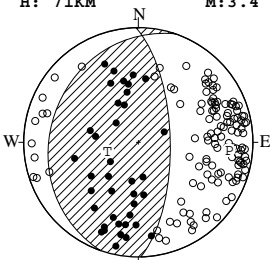
STR DIP SLIP AZM PLG  
NP1 174° 22' 59° P 108° 25'  
NP2 27° 71' 102° T 315° 62'  
N:201 SCORE 95% N 203° 11'

10 AUG. 2022 00:48:15.0  
NORTHERN IWATE PREF  
39°45.5'N 141°50.0'E  
H: 59KM M:4.1



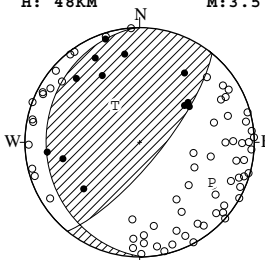
STR DIP SLIP AZM PLG  
NP1 175° 23' 67° P 103° 23'  
NP2 20° 69' 100° T 307° 65'  
N:157 SCORE 99% N 197° 9'

10 AUG. 2022 03:14:26.6  
CENTRAL CHIBA PREF  
35°41.2'N 140°02.6'E  
H: 71KM M:3.4



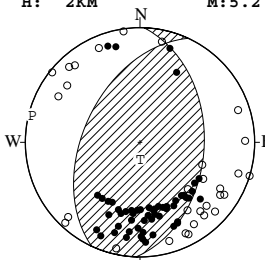
STR DIP SLIP AZM PLG  
NP1 199° 24' 109° P 95° 22'  
NP2 359° 67' 82° T 254° 67'  
N:162 SCORE 99% N 2° 7'

10 AUG. 2022 18:53:36.0  
E OFF IBARAKI PREF  
36°33.5'N 140°54.8'E  
H: 48KM M:3.5



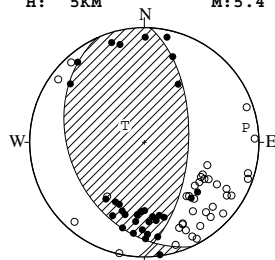
STR DIP SLIP AZM PLG  
NP1 178° 19' 51° P 119° 29'  
NP2 39° 75' 103° T 326° 58'  
N:79 SCORE 100% N 216° 12'

11 AUG. 2022 00:35:20.0  
SOYA REGION  
44°51.2'N 142°06.8'E  
H: 2KM M:5.2



STR DIP SLIP AZM PLG  
NP1 2° 43' 73° P 284° 3'  
NP2 205° 49' 105° T 180° 78'  
N:84 SCORE 94% N 15° 12'

11 AUG. 2022 00:53:00.1  
SOYA REGION  
44°50.9'N 142°06.7'E  
H: 5KM M:5.4



STR DIP SLIP AZM PLG  
NP1 155° 35' 67° P 82° 12'  
NP2 3° 58' 105° T 310° 72'  
N:68 SCORE 93% N 175° 13'

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.

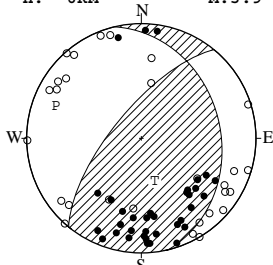
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

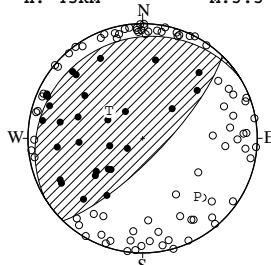
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

11 AUG. 2022 01:04:29.2  
SOYA REGION  
44°51.1'N 142°05.5'E  
H: 6KM M:3.9



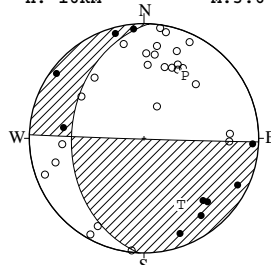
STR DIP SLIP AZM PLG  
NP1 346° 31' 42° P 291° 21'  
NP2 219° 70' 115° T 163° 58'  
N:63 SCORE 94% N 30° 23'

11 AUG. 2022 09:02:15.4  
SW IBARAKI PREF  
36°04.0'N 139°54.3'E  
H: 45KM M:3.3



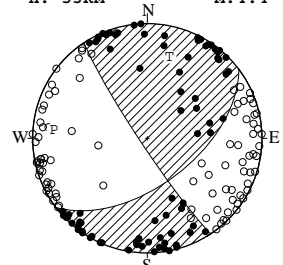
STR DIP SLIP AZM PLG  
NP1 239° 14' 104° P 137° 31'  
NP2 44° 76' 86° T 309° 59'  
N:113 SCORE 97% N 45° 4'

12 AUG. 2022 05:54:26.6  
E OFF AOMORI PREF  
41°35.7'N 142°50.2'E  
H: 16KM M:3.6



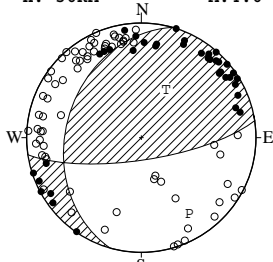
STR DIP SLIP AZM PLG  
NP1 183° 37' 179° P 33° 35'  
NP2 92° 89' 53° T 151° 34'  
N:36 SCORE 100% N 271° 37'

12 AUG. 2022 09:48:03.6  
KINKAZAN REGION  
38°33.0'N 141°50.0'E  
H: 53KM M:4.4



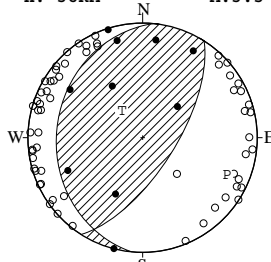
STR DIP SLIP AZM PLG  
NP1 53° 57' 174° P 275° 19'  
NP2 146° 85' 34° T 15° 27'  
N:170 SCORE 98% N 154° 56'

12 AUG. 2022 21:11:00.9  
NEAR CHOSHI CITY  
35°33.7'N 140°55.0'E  
H: 36KM M:4.6



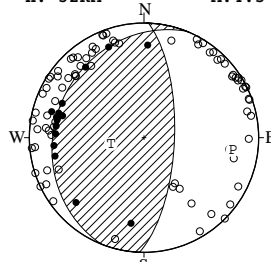
STR DIP SLIP AZM PLG  
NP1 196° 35' 29° P 148° 23'  
NP2 81° 74' 121° T 27° 51'  
N:104 SCORE 93% N 252° 30'

13 AUG. 2022 10:00:02.7  
E OFF MIYAGI PREF  
38°42.3'N 142°20.7'E  
H: 38KM M:3.5



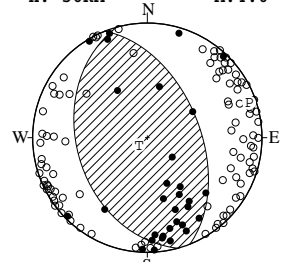
STR DIP SLIP AZM PLG  
NP1 186° 25' 65° P 114° 21'  
NP2 32° 67' 101° T 322° 66'  
N:71 SCORE 99% N 208° 10'

14 AUG. 2022 06:57:46.1  
NEAR CHOSHI CITY  
35°32.5'N 140°59.2'E  
H: 32KM M:4.5



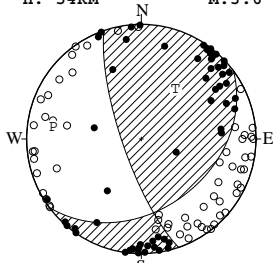
STR DIP SLIP AZM PLG  
NP1 202° 23' 108° P 98° 23'  
NP2 2° 68' 82° T 259° 66'  
N:95 SCORE 94% N 5° 7'

14 AUG. 2022 09:10:27.5  
SE OFF MIYAGI PREF  
38°00.0'N 141°43.8'E  
H: 56KM M:4.0



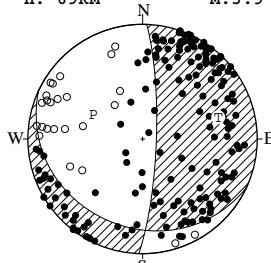
STR DIP SLIP AZM PLG  
NP1 165° 38' 95° P 71° 7'  
NP2 338° 52' 86° T 228° 82'  
N:133 SCORE 93% N 341° 3'

14 AUG. 2022 21:24:42.1  
E OFF FUKUSHIMA PREF  
37°46.2'N 141°37.4'E  
H: 54KM M:3.6



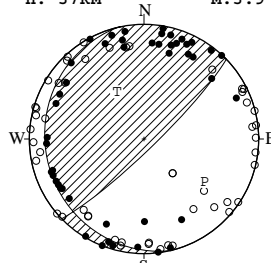
STR DIP SLIP AZM PLG  
NP1 53° 38' 158° P 278° 23'  
NP2 161° 77' 54° T 34° 46'  
N:115 SCORE 93% N 171° 35'

16 AUG. 2022 01:29:24.6  
NORTHERN IWATE PREF  
39°50.7'N 141°42.4'E  
H: 69KM M:3.9



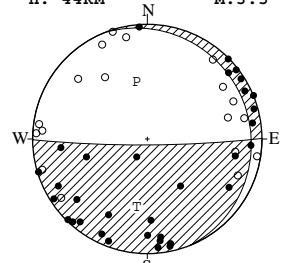
STR DIP SLIP AZM PLG  
NP1 115° 24' 155° P 296° 50'  
NP2 2° 80' 68° T 74° 32'  
N:192 SCORE 90% N 178° 21'

16 AUG. 2022 14:31:54.8  
SE OFF ERIMOMISAKI  
41°53.1'N 143°18.1'E  
H: 37KM M:3.9



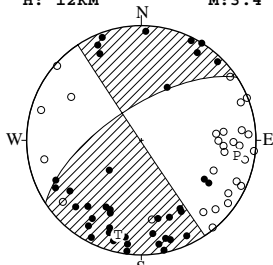
STR DIP SLIP AZM PLG  
NP1 167° 15' 32° P 125° 36'  
NP2 46° 82' 103° T 330° 51'  
N:97 SCORE 85% N 224° 12'

16 AUG. 2022 14:40:54.0  
E OFF FUKUSHIMA PREF  
37°37.1'N 141°35.0'E  
H: 44KM M:3.5



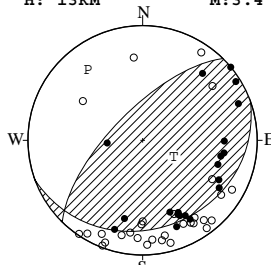
STR DIP SLIP AZM PLG  
NP1 338° 11' 22° P 349° 48'  
NP2 90° 86' 100° T 189° 40'  
N:51 SCORE 92% N 90° 10'

16 AUG. 2022 16:04:28.5  
SHIMANE HIROSHIMA BORDER  
34°57.9'N 132°15.0'E  
H: 12KM M:3.4



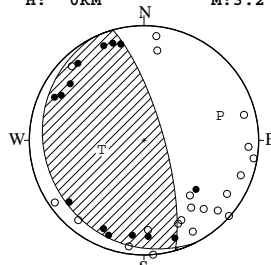
STR DIP SLIP AZM PLG  
NP1 237° 66' 179° P 99° 17'  
NP2 146° 89' 24° T 194° 16'  
N:67 SCORE 94% N 325° 66'

16 AUG. 2022 17:55:55.7  
NOTO PENINSULA REGION  
37°31.3'N 137°13.1'E  
H: 13KM M:3.4



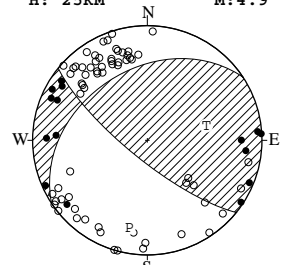
STR DIP SLIP AZM PLG  
NP1 70° 23' 113° P 322° 23'  
NP2 225° 69' 80° T 118° 65'  
N:50 SCORE 86% N 228° 9'

17 AUG. 2022 02:36:01.1  
SOYA REGION  
44°52.5'N 142°05.7'E  
H: 0KM M:3.2



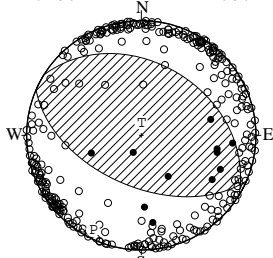
STR DIP SLIP AZM PLG  
NP1 153° 14' 79° P 72° 31'  
NP2 344° 76' 93° T 258° 59'  
N:35 SCORE 91% N 164° 3'

18 AUG. 2022 13:06:46.8  
NEAR CHOSHI CITY  
35°35.8'N 140°59.8'E  
H: 25KM M:4.9



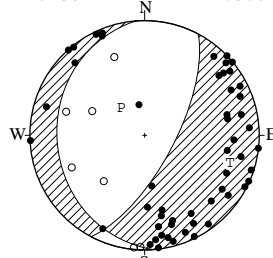
STR DIP SLIP AZM PLG  
NP1 237° 38' 22° P 192° 23'  
NP2 129° 77' 126° T 76° 46'  
N:79 SCORE 92% N 299° 35'

18 AUG. 2022 14:46:10.4  
E OFF FUKUSHIMA PREF  
37°36.1'N 141°35.1'E  
H: 56KM M:5.2



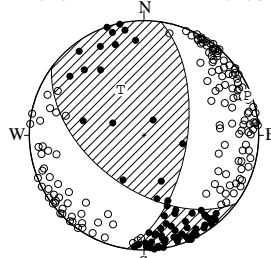
STR DIP SLIP AZM PLG  
NP1 302° 37' 97° P 207° 8'  
NP2 113° 53' 85° T 0° 81'  
N:322 SCORE 97% N 116° 4'

19 AUG. 2022 10:19:44.9  
E OFF FUKUSHIMA PREF  
37°50.3'N 141°36.2'E  
H: 50KM M:3.8



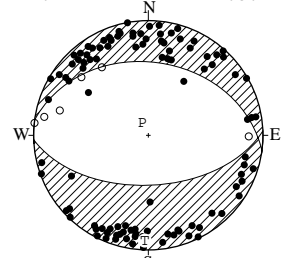
STR DIP SLIP AZM PLG  
NP1 175° 25' -120° P 319° 64'  
NP2 28° 69' -77° T 108° 23'  
N:60 SCORE 98% N 203° 12'

20 AUG. 2022 01:36:00.4  
E OFF FUKUSHIMA PREF  
37°47.2'N 141°42.5'E  
H: 64KM M:4.3



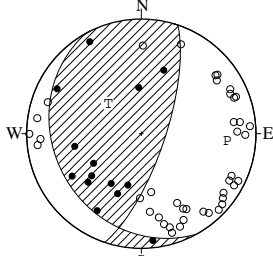
STR DIP SLIP AZM PLG  
NP1 126° 52' 41° P 69° 4'  
NP2 128° 59' 134° T 333° 53'  
N:219 SCORE 99% N 162° 37'

20 AUG. 2022 10:32:37.4  
NW KUMAMOTO PREF  
32°42.6'N 130°37.5'E  
H: 12KM M:3.4



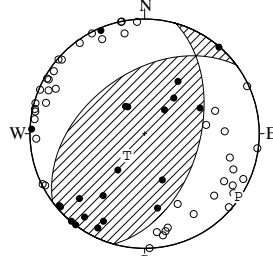
STR DIP SLIP AZM PLG  
NP1 278° 36' -82° P 333° 80'  
NP2 88° 54' -96° T 182° 9'  
N:111 SCORE 97% N 91° 5'

21 AUG. 2022 09:23:02.9  
S OFF URAKAWA  
41°55.2'N 142°27.2'E  
H: 63KM M:3.2



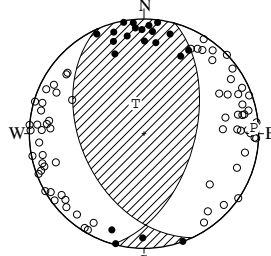
STR DIP SLIP AZM PLG  
NP1 151° 24' 45° P 95° 26'  
NP2 19° 73' 107° T 312° 58'  
N:55 SCORE 98% N 193° 17'

21 AUG. 2022 19:10:12.5  
HIDAKA MOUNTAINS REGION  
42°25.6'N 143°10.1'E  
H: 50KM M:3.3



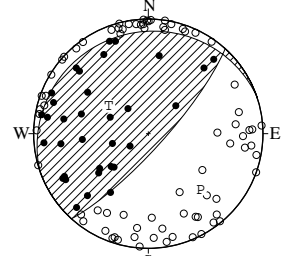
STR DIP SLIP AZM PLG  
NP1 233° 47' 118° P 124° 2'  
NP2 16° 50' 64° T 219° 70'  
N:64 SCORE 97% N 33° 20'

22 AUG. 2022 12:42:00.7  
ISE BAY REGION  
34°50.1'N 136°41.6'E  
H: 19KM M:3.4



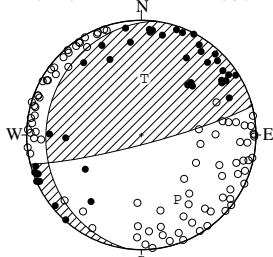
STR DIP SLIP AZM PLG  
NP1 155° 44' 58° P 87° 5'  
NP2 16° 54' 117° T 344° 68'  
N:90 SCORE 99% N 179° 21'

22 AUG. 2022 13:37:33.2  
SW IBARAKI PREF  
36°03.4'N 139°53.3'E  
H: 45KM M:3.7



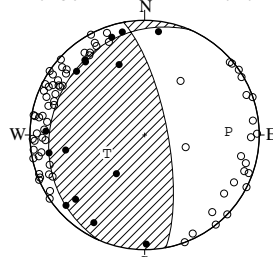
STR DIP SLIP AZM PLG  
NP1 251° 12' 118° P 87° 34'  
NP2 42° 79' 84° T 305° 55'  
N:109 SCORE 99% N 43° 6'

23 AUG. 2022 00:03:25.9  
E OFF IBARAKI PREF  
36°38.7'N 140°56.6'E  
H: 48KM M:3.7



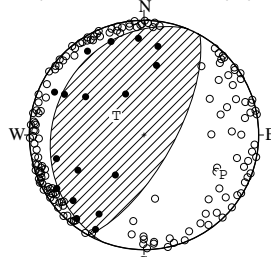
STR DIP SLIP AZM PLG  
NP1 187° 18' 23° P 151° 36'  
NP2 75° 83' 106° T 3° 49'  
N:129 SCORE 98% N 253° 16'

23 AUG. 2022 22:53:41.3  
E OFF MIYAGI PREF  
38°48.0'N 142°21.6'E  
H: 36KM M:4.1



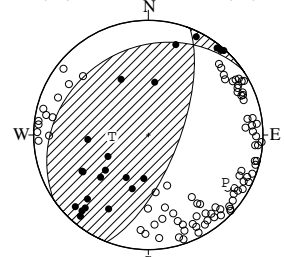
STR DIP SLIP AZM PLG  
NP1 204° 19' 123° P 88° 28'  
NP2 349° 74' 79° T 244° 60'  
N:88 SCORE 95% N 352° 10'

24 AUG. 2022 02:20:06.5  
E OFF FUKUSHIMA PREF  
37°29.7'N 141°27.6'E  
H: 47KM M:4.1



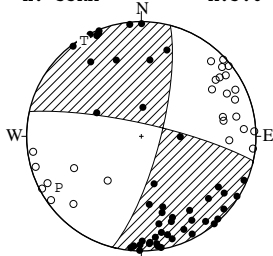
STR DIP SLIP AZM PLG  
NP1 201° 21' 83° P 117° 24'  
NP2 29° 69' 93° T 304° 66'  
N:178 SCORE 98% N 208° 3'

25 AUG. 2022 01:21:44.1  
S OFF URAKAWA  
41°59.1'N 142°32.4'E  
H: 64KM M:4.1



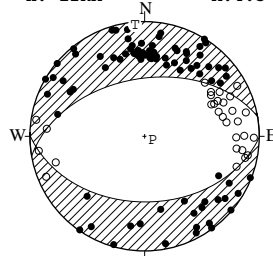
STR DIP SLIP AZM PLG  
NP1 236° 26' 122° P 122° 22'  
NP2 21° 68' 76° T 268° 64'  
N:108 SCORE 100% N 27° 13'

25 AUG. 2022 14:11:16.0  
E OFF FUKUSHIMA PREF  
37°50.4'N 141°38.8'E  
H: 53KM M:3.6



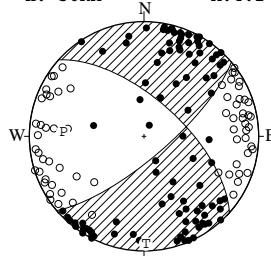
STR DIP SLIP AZM PLG  
NP1 15° 77' -171° P 238° 16'  
NP2 282° 81' -14° T 329° 3'  
N:74 SCORE 100% N 69° 74'

26 AUG. 2022 08:48:30.1  
W OFF AMAKUSA ISLAND  
32°02.4'N 129°59.3'E  
H: 12KM M:4.5



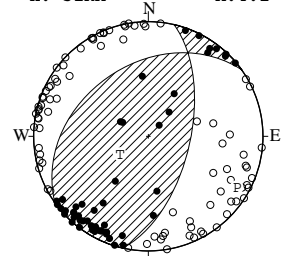
STR DIP SLIP AZM PLG  
NP1 90° 42' -82° P 116° 84'  
NP2 260° 48' -97° T 355° 3'  
N:112 SCORE 96% N 265° 5'

28 AUG. 2022 12:04:04.1  
NORTHERN IWATE PREF  
39°48.2'N 141°56.7'E  
H: 56KM M:4.2



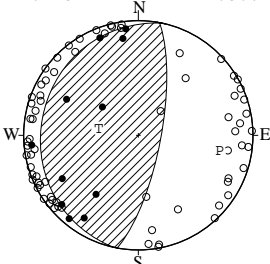
STR DIP SLIP AZM PLG  
NP1 312° 64' -17° P 273° 30'  
NP2 50° 74' -153° T 179° 7'  
N:165 SCORE 97% N 77° 59'

30 AUG. 2022 02:20:58.4  
HIDAKA MOUNTAINS REGION  
42°21.9'N 143°06.4'E  
H: 51KM M:4.1



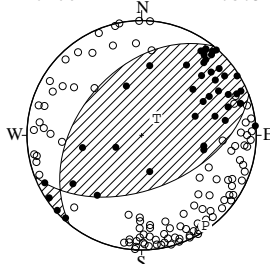
STR DIP SLIP AZM PLG  
NP1 235° 38' 125° P 120° 12'  
NP2 13° 60' 66° T 238° 66'  
N:136 SCORE 100% N 25° 21'

30 AUG. 2022 05:26:26.8  
 E OFF FUKUSHIMA PREF  
 37°23.9'N 141°41.1'E  
 H: 43KM M:3.6



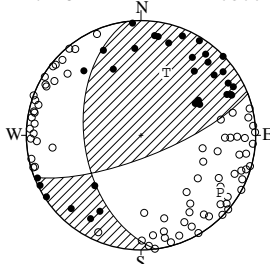
STR DIP SLIP AZM PLG  
 NP1 192° 16' 92° P 101° 29'  
 NP2 11° 74' 90° T 280° 61'  
 N:83 SCORE 96% N 11° 0'

31 AUG. 2022 00:18:32.2  
 E OFF FUKUSHIMA PREF  
 37°37.3'N 141°26.7'E  
 H: 60KM M:3.9



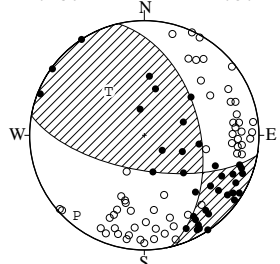
STR DIP SLIP AZM PLG  
 NP1 219° 43' 67° P 145° 4'  
 NP2 69° 51' 110° T 41° 74'  
 N:145 SCORE 97% N 236° 15'

31 AUG. 2022 00:57:55.8  
 E OFF IBARAKI PREF  
 36°32.5'N 140°59.7'E  
 H: 49KM M:3.6



STR DIP SLIP AZM PLG  
 NP1 173° 49' 21° P 126° 16'  
 NP2 69° 74' 137° T 22° 41'  
 N:107 SCORE 98% N 233° 45'

31 AUG. 2022 20:32:39.0  
 SOUTHERN MIYAZAKI PREF  
 31°48.5'N 131°20.9'E  
 H: 56KM M:3.2



STR DIP SLIP AZM PLG  
 NP1 347° 50' 146° P 220° 9'  
 NP2 100° 65' 45° T 321° 49'  
 N:94 SCORE 96% N 122° 40'