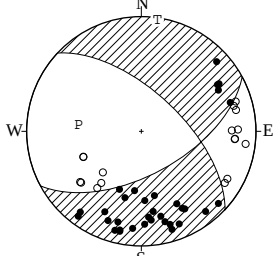


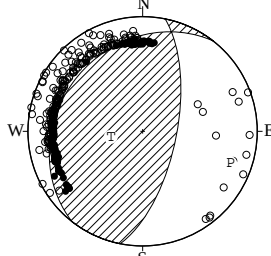
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN JANUARY, 2020

01 JAN. 2020 10:12:16.5
S OFF URAKAWA
41°48.5'N 142°30.4'E
H: 69KM M:3.6



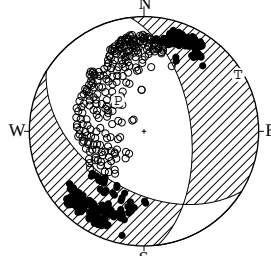
STR DIP SLIP AZM PLG
NP1 62° 59' 147° P 276° 44'
NP2 313° 62' -36° T 8° 2'
N:50 SCORE 100% N 100° 46'

03 JAN. 2020 03:23:53.3
NEAR CHOSHI CITY
35°48.6'N 141°06.9'E
H: 34KM M:5.8



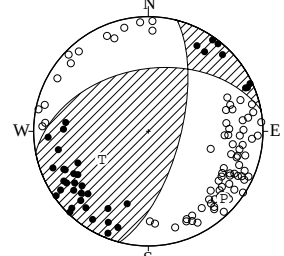
STR DIP SLIP AZM PLG
NP1 218° 27' 114° P 110° 20'
NP2 11° 66' 78° T 260° 67'
N:334 SCORE 97% N 16° 11'

03 JAN. 2020 10:19:10.4
OGA PENINSULA REGION
40°08.9'N 139°29.1'E
H: 204KM M:4.8



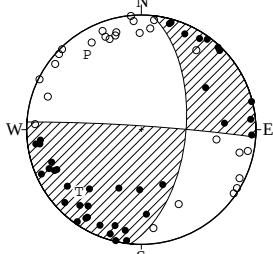
STR DIP SLIP AZM PLG
NP1 122° 47' -131° P 320° 61'
NP2 353° 56' -55° T 59° 5'
N:475 SCORE 100% N 152° 28'

03 JAN. 2020 14:30:01.7
SW Gifu PREF
35°30.3'N 136°40.7'E
H: 7KM M:3.3



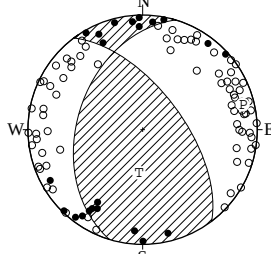
STR DIP SLIP AZM PLG
NP1 259° 45' 146° P 132° 13'
NP2 15° 67' 50° T 239° 51'
N:116 SCORE 100% N 32° 36'

04 JAN. 2020 18:12:16.2
ENSYUNADA
34°25.3'N 137°07.9'E
H: 30KM M:3.0



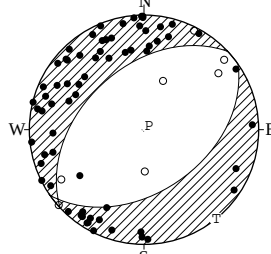
STR DIP SLIP AZM PLG
NP1 136° 61' -152° P 352° 39'
NP2 274° 87' 148° T 225° 24'
N:64 SCORE 97% N 90° 58'

06 JAN. 2020 02:05:45.3
ISE BAY REGION
34°53.0'N 136°49.0'E
H: 14KM M:3.1



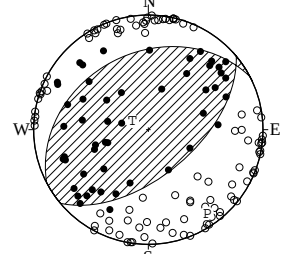
STR DIP SLIP AZM PLG
NP1 197° 42' 135° P 76° 11'
NP2 323° 62' 57° T 185° 59'
N:99 SCORE 94% N 340° 29'

06 JAN. 2020 04:20:27.5
NORTHERN IBARAKI PREF
36°44.9'N 140°34.5'E
H: 10KM M:3.4



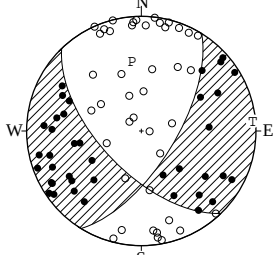
STR DIP SLIP AZM PLG
NP1 227° 45' -96° P 51° 86'
NP2 55° 45' -84° T 141° 0'
N:74 SCORE 96% N 231° 4'

08 JAN. 2020 04:22:00.1
SW IBARAKI PREF
36°08.6'N 139°49.3'E
H: 51KM M:3.9



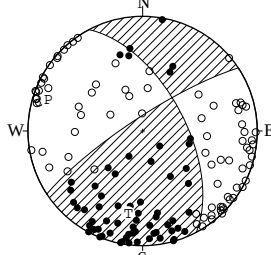
STR DIP SLIP AZM PLG
NP1 242° 34' 100° P 145° 12'
NP2 50° 57' 83° T 298° 77'
N:150 SCORE 95% N 54° 6'

09 JAN. 2020 06:29:23.6
NE AICHI PREF
34°57.0'N 137°27.0'E
H: 40KM M:3.0



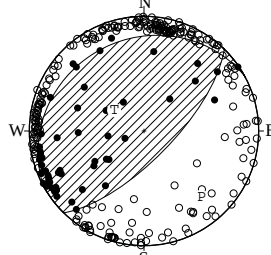
STR DIP SLIP AZM PLG
NP1 136° 61' -152° P 352° 39'
NP2 32° 66' -32° T 85° 3'
N:81 SCORE 99% N 179° 51'

10 JAN. 2020 17:09:50.3
SOUTHERN NARA PREF
34°03.4'N 135°38.6'E
H: 53KM M:3.2



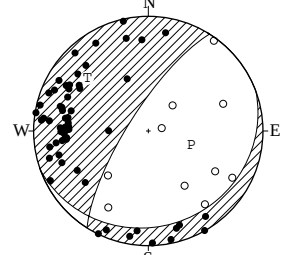
STR DIP SLIP AZM PLG
NP1 332° 60' 11° P 288° 14'
NP2 237° 81' 149° T 190° 28'
N:143 SCORE 96% N 42° 58'

14 JAN. 2020 04:53:49.2
SW IBARAKI PREF
36°04.6'N 139°53.0'E
H: 46KM M:4.8



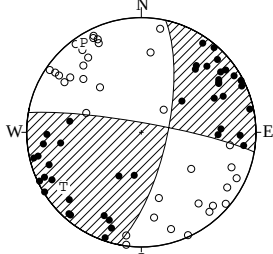
STR DIP SLIP AZM PLG
NP1 241° 20' 106° P 139° 25'
NP2 44° 70' 84° T 305° 64'
N:304 SCORE 98% N 46° 6'

17 JAN. 2020 02:39:24.6
SOUTHERN WAKAYAMA PREF
33°41.7'N 135°28.6'E
H: 23KM M:3.4



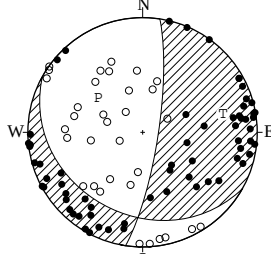
STR DIP SLIP AZM PLG
NP1 70° 18' -54° P 108° 58'
NP2 212° 76' -101° T 311° 30'
N:72 SCORE 100% N 215° 10'

17 JAN. 2020 04:58:41.9
SW SHIZUOKA PREF
34°54.4'N 137°46.6'E
H: 20KM M:2.7



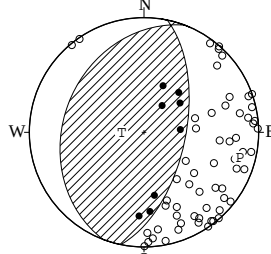
STR DIP SLIP AZM PLG
NP1 12° 72' 7° P 327° 8'
NP2 280° 83' 161° T 235° 18'
N:77 SCORE 100% N 80° 70'

20 JAN. 2020 08:46:09.1
CENTRAL WAKAYAMA PREF
33°55.4'N 135°30.3'E
H: 52KM M:3.5



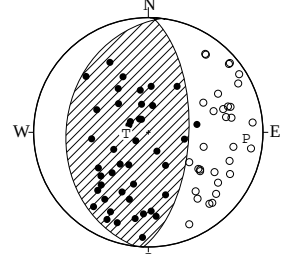
STR DIP SLIP AZM PLG
NP1 119° 29' -157° P 308° 49'
NP2 9° 79' -63° T 77° 29'
N:97 SCORE 97% N 183° 26'

21 JAN. 2020 07:20:41.8
KINKAZAN REGION
38°32.3'N 141°43.0'E
H: 52KM M:3.6



STR DIP SLIP AZM PLG
NP1 201° 30' 98° P 105° 15'
NP2 12° 60' 85° T 270° 74'
N:67 SCORE 100% N 14° 4'

21 JAN. 2020 09:26:38.7
SW IBARAKI PREF
36°18.5'N 140°01.6'E
H: 72KM M:3.2



STR DIP SLIP AZM PLG
NP1 187° 29' 94° P 94° 16'
NP2 2° 61' 88° T 267° 74'
N:75 SCORE 99% N 3° 2'

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.

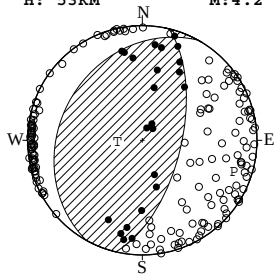
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

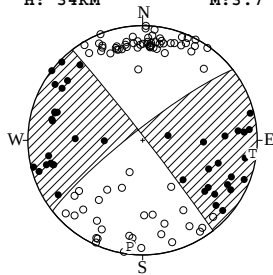
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

21 JAN. 2020 19:17:54.5
NORTHERN IBARAKI PREF
36°25.6'N 140°38.8'E
H: 53KM M:4.2



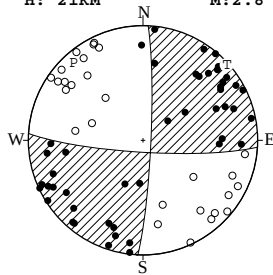
STR DIP SLIP AZM PLG
NP1 209° 29' 104° P 109° 17°
NP2 13° 62° 82° T 266° 72°
N:194 SCORE 100% N 17° 7°

23 JAN. 2020 16:13:07.9
HAMANAOKA LAKE REGION
34°41.0'N 137°50.9'E
H: 34KM M:3.7



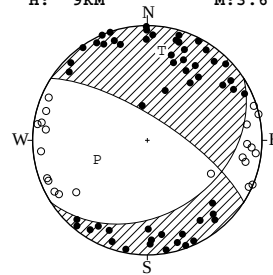
STR DIP SLIP AZM PLG
NP1 232° 82° -2° P 187° 7°
NP2 322° 88° -172° T 97° 4°
N:125 SCORE 99% N 337° 82°

30 JAN. 2020 07:58:33.9
SW SHIZUOKA PREF
34°54.1'N 137°47.2'E
H: 21KM M:2.8



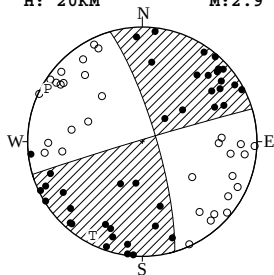
STR DIP SLIP AZM PLG
NP1 93° 82° -174° P 318° 10°
NP2 3° 84° -8° T 48° 2°
N:74 SCORE 99% N 149° 80°

30 JAN. 2020 11:54:37.3
NORTHERN ARIAKEKAI REG
33°01.3'N 130°33.2'E
H: 9KM M:3.6



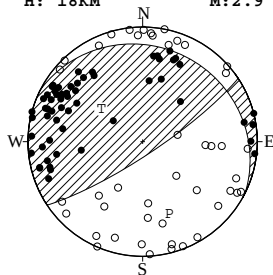
STR DIP SLIP AZM PLG
NP1 57° 35° -151° P 249° 51°
NP2 303° 73° -58° T 9° 22°
N:76 SCORE 100% N 113° 30°

30 JAN. 2020 18:05:14.2
SW SHIZUOKA PREF
34°54.6'N 137°46.7'E
H: 20KM M:2.9



STR DIP SLIP AZM PLG
NP1 344° 80° 1° P 299° 6°
NP2 253° 89° 170° T 208° 8°
N:71 SCORE 99% N 65° 80°

30 JAN. 2020 22:07:42.2
EASTERN YAMANASHI PREF
35°30.2'N 139°08.6'E
H: 18KM M:2.9



STR DIP SLIP AZM PLG
NP1 297° 18° 149° P 160° 34°
NP2 56° 81° 74° T 308° 52°
N:102 SCORE 100% N 59° 16°