

| FAULTS   |        |        |      |      |
|----------|--------|--------|------|------|
| ACTIVE   | SOLID  | THRUST |      | 1111 |
|          |        | NORMAL |      | 1211 |
|          |        | DEXSS  |      | 1311 |
|          |        | SINSS  |      | 1411 |
|          | UNK    |        | 1511 |      |
|          | DASH   | THRUST |      | 1121 |
|          |        | NORMAL |      | 1221 |
|          |        | DEXSS  |      | 1321 |
|          |        | SINSS  |      | 1421 |
|          | UNK    |        | 1521 |      |
|          | DOT    | THRUST |      | 1131 |
|          |        | NORMAL |      | 1231 |
| DEXSS    |        |        | 1331 |      |
| SINSS    |        |        | 1431 |      |
| UNK      |        | 1531   |      |      |
| QUERIED  | THRUST |        | 1191 |      |
|          | NORMAL |        | 1291 |      |
|          | DEXSS  |        | 1391 |      |
|          | SINSS  |        | 1491 |      |
| UNK      |        | 1591   |      |      |
| INACTIVE | SOLID  | THRUST |      | 1110 |
|          |        | NORMAL |      | 1210 |
|          |        | DEXSS  |      | 1310 |
|          |        | SINSS  |      | 1410 |
|          | UNK    |        | 1510 |      |
|          | DASH   | THRUST |      | 1120 |
|          |        | NORMAL |      | 1220 |
|          |        | DEXSS  |      | 1320 |
|          |        | SINSS  |      | 1420 |
|          | UNK    |        | 1520 |      |
|          | DOT    | THRUST |      | 1130 |
|          |        | NORMAL |      | 1230 |
| DEXSS    |        |        | 1330 |      |
| SINSS    |        |        | 1430 |      |
| UNK      |        | 1530   |      |      |
| QUERIED  | THRUST |        | 1190 |      |
|          | NORMAL |        | 1290 |      |
|          | DEXSS  |        | 1390 |      |
|          | SINSS  |        | 1490 |      |
| UNK      |        | 1590   |      |      |

| FOLDS    |         |       |      |      |
|----------|---------|-------|------|------|
| ACTIVE   | SOLID   | ANTI  |      | 1611 |
|          |         | SYN   |      | 1711 |
|          |         | MONO1 |      | 1811 |
|          |         | MONO2 |      | 5811 |
|          | FLTFOLD |       | 1911 |      |
|          | DASH    | ANTI  |      | 1621 |
|          |         | SYN   |      | 1721 |
|          |         | MONO1 |      | 1821 |
|          |         | MONO2 |      | 5821 |
|          | FLTFOLD |       | 1921 |      |
|          | DOT     | ANTI  |      | 1631 |
|          |         | SYN   |      | 1731 |
| MONO1    |         |       | 1831 |      |
| MONO2    |         |       | 5831 |      |
| FLTFOLD  |         | 1931  |      |      |
| QUERIED  | ANTI    |       | 1691 |      |
|          | SYN     |       | 1791 |      |
|          | MONO1   |       | 1891 |      |
|          | MONO2   |       | 5891 |      |
| FLTFOLD  |         | 1991  |      |      |
| INACTIVE | SOLID   | ANTI  |      | 1610 |
|          |         | SYN   |      | 1710 |
|          |         | MONO1 |      | 1810 |
|          |         | MONO2 |      | 5810 |
|          | FLTFOLD |       | 1910 |      |
|          | DASH    | ANTI  |      | 1620 |
|          |         | SYN   |      | 1720 |
|          |         | MONO1 |      | 1820 |
|          |         | MONO2 |      | 5820 |
|          | FLTFOLD |       | 1920 |      |
|          | DOT     | ANTI  |      | 1630 |
|          |         | SYN   |      | 1730 |
| MONO1    |         |       | 1830 |      |
| MONO2    |         |       | 5830 |      |
| FLTFOLD  |         | 1930  |      |      |
| QUERIED  | ANTI    |       | 1690 |      |
|          | SYN     |       | 1790 |      |
|          | MONO1   |       | 1890 |      |
|          | MONO2   |       | 5890 |      |
| FLTFOLD  |         | 1990  |      |      |

| DECORATION      | LINE            | COLOR     |
|-----------------|-----------------|-----------|
| 0, none         | 1, solid        | 0, black  |
| 1, thrust       | 2, dash         | 1, red    |
| 2, normal       | 3, dot          | 2, blue   |
| 3, dex SS       | 4, dash dot dot | 3, green  |
| 4, sin SS       | 5, dash dot     | 4, brown  |
| 5, unk fault    | 6, tieline barb | 5, gray   |
| 7, tieline ball | 7, tieline ball | 6, orange |
| 8, open dot     | 8, open dot     |           |
| 9, queried      | 9, queried      |           |

|  |        |      |
|--|--------|------|
| TIE1 connects same unit                                |        | 1060 |
| TIE2 shows relative ages of two units (1 older than 2) |        | 1070 |
| CONTACT  | SOLID  | 1010 |
|  | DASH   | 1020 |
|  | DOT    | 1030 |
|  | QUER   | 1090 |
| SURFACE EDGE   | known  | 1036 |
|  | approx | 1086 |
| MARKERBED  |        | 1040 |
| RANGEFRONT   | SOLID  | 2013 |
|  | DASH   | 2023 |
| SCARP (ticks on steep face)                            | SOLID  | 2910 |
|  | DASH   | 2920 |
| EDGE OF SCENE  |        | 2021 |
| RIDGELINE  |        | 2014 |
| ROAD/RAILWAY   |        | 2050 |
| DAM  |        | 2010 |

|      |                        |  |      |
|------|------------------------|--|------|
| HYDL | ABANDONED DRAINAGE     |  | 2032 |
|      | DRAINAGE (RIVER/CANAL) |  | 2052 |
|      | SHORELINE              |  | 2022 |

|          |      |  |      |
|----------|------|--|------|
| POLYGONS | LAKE |  | 3012 |
|          | TOWN |  | 3015 |

|              |                 |  |      |
|--------------|-----------------|--|------|
| STRIKE & DIP | VERTICAL        |  | 4000 |
|              | STEEP (DIP>45)  |  | 4001 |
|              | GENTLE (DIP<45) |  | 4002 |
|              | HORIZONTAL      |  | 4003 |
| POINTS       | SLOPE DIRECTION |  | 4004 |
|              | ALLUVIAL FAN    |  | 4005 |
|              | PEAK/VOLCANO    |  | 4006 |
|              | WATER GAP       |  | 4007 |
|              | WIND GAP        |  | 4008 |
|              | PASS            |  | 4009 |
|              | AIRPORT         |  | 4010 |

### STEREOANALYST SYMBOLOGY (NEW)

|        |  |
|--------|--|
| FAULTS |  |
| FOLDS  |  |
| MARKER |  |
| RIVERS |  |
| POINTS |  |

### STEREOANALYST SYMBOLOGY (OLD)

|           |  |
|-----------|--|
| THRUST    |  |
| NORMAL    |  |
| SSFALT    |  |
| FLTFLD    |  |
| ANTI      |  |
| SYN       |  |
| MONO      |  |
| SURFACE   |  |
| MARKERBED |  |
| SCARP     |  |
| OTHER     |  |