

TREVORTON

SHAMOKIN

MT. CARMEL

ASHLAND

FOLDS:

Maxima - folds

FAULTS:

Maxima - faults

JOINTS:

actual joint measurements	64	87	74	115
weighted joint measurements(1,2,3)	151	205	161	250

Maxima dip joints

* N 20 W; 10.5 dip NE, 4.5 SW
N 15 W; 2 dip NE, 11 SW
N 5 W; 8.5 dip E, 1.5 W
North; 6 dip W

* N 15 W; 10.5 dip NE, 7.5 SW
N 20 W; 8 dip NE, 12 SW
N 30 W; 6.5 dip NE, 10.5 SW
North; 9 dip E, 1 W

* N 10 E; 8 dip NW, 4 SE
N 15 E; 8 dip NW, 2 SE
N 10 W; 7 dip NE, 1 SW
N 20 W; 6 dip NE, 3 SW

* North; 15 dip E, 4 dip W
N 10 E; 10.5 dip E, 4.5 dip W
N 5 W; 10 dip E
N 25 W; 7 dip NE
N 30 W; 6 dip SW, 4 NE
N 20-40 W; 20.5 NE, 17.5 SW

Total Dip Joints

Total + percentage dip E.

Total + percentage dip W.

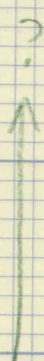
Maxima Strike Joints:

* N 80 E; 13 dip N, 5 dip S
N 90 E; 7.5 dip N, 8.5 dip S

* N 65 E; 11 dip NW, 4 SE
 from N 60-75 28 NW 18 SE
N 85 E; 12 dip NW, 3 SE
 from N 85 E - N 90 W - 15 N and 9 S

* N 80 E; 13 dip N, 5 dip S
 N 75-85 E; 19 dip N, 19 dip S
N 90 E - N 80 W; 3 dip N, 12 dip S

* N 65 E; 12 dip N, 7 dip S
 N 60-75 E; 27 dip N, 20 S.
N 90 E; 10 dip N, 3 dip S
 N 85 E - N 85 W; 29 dip N, 6 S
N 70 W; 5 dip NE, 9 dip SW
 N 65-70 W; 10 dip NE, 10 dip SW



Maxima Oblique? Joints. N 60 E; 7 dip N, 4 dip S

N