ANTICLINES - TREND OF AXES
TREVORTON AND SHAMOKIN 7½' QUADRANGLES

T-1 | T-2
T-3 | T-4
Sections

L = Llewellyn Formation
P = Pottsville Formation
M = Mauch Chunk Formation
Pc = Pocono Formation
C = Catskill Formation
T = Trimmers Rock Sandstone & Brallier Shale
H = Harrell Shale & Mahantango Formation

at 1:20,000 ___ = under 4", ___ = 4"-24", and ___ = over 24" approximately

W ← NW QUADRANT → N ← NE QUADRANT → E

SECTION	90-87½	87½-82½	82½-77½	77½-72½	72½-67½	67½-62½	62½-57½	57½-52½	52½-47½	47½-42½	42½-37½	37½-32½	32½-27½	27½-22½	22½-17½	17½-12½	12½-7½	7½-2½	2½W-2½E	2½-7½	7½-12½	12½-17½	17½-22½	22½-27½	27½-32½	32½-37½	37½-42½	42½-47½	47½-52½	52½-57½	57½-62½	62½-67½	67½-72½	72½-77½	77½-82½	82½-87½	87½-90
T-1																																H 5 H 7 H 9	H 3 H 13 H 21	H 1 H 5 H 11 H 15 H 17 H 21 H 23 H 25	H 15 H 19 H 21	H 17 H 19
T-2																																H 5 H 7 H 21	H 3 H 9 H 11 H 19 H,T 21	H 1 H 5 H 7 H 13	H 13 H 15 H 17	H 11
T-3		M-L 3																												M-P 3 M-P 8		P 3 L 5 P 8	P 7	H 1	P,L 5	
T-4																															L 2	L 4 L 10 L 12	L 2 L 8 L 12 L 16	L 6 L 10 L 12 L 14 L 18 L 20	L 10 L 12 L 14 L 16	L 18
S-1	H 15 H 17	H 19	H 17																													H 7 H 17 H 19	H 13 H 17 H 19	H 1 H 3 H 5 H 7 H 9 H 11	H 5 H 9 H 11 H 17	
S-2																																H 3	H 1 H 3	H 1 H 3		
S-3																													L 40		L 14 L 26 L 28 L 30 P,L 40 L 46	L 12 L 24 L 52	L 2 L 6 L 8 L 10 L 14 L 16 L 18 L 20 L 22 L 32 L 34 L 36 L 42 L 44 L 46 P,L 48	L 2 L 4 L 6 L 10 L 22 L 26 L 36 L 46	L 4 L 10 P,L 40 L 44 L 46 P,L 48	L 28 L 38 L 50	
S-4																														L 10 L 12 L 47 L 69	L 73 L 21 L 25 L,P 55 L 68 M 71	L 3 L 7 L 8 L 29 L 37 L 39 L 43 L 45 L 57 L 59 L 61 L 63 L 66 M 71	L 5 L 15 L 19 L 21 L 23 L 33 L 41 L 43 L 49 L 51 L 55 L 63 L 69	P,L 1 L 3 L 8 L 17 L 27 L 29 L 31 L 35 L 36 L 68 L 69 M 71	L 3 L 73 L 47 L 51 L 55 L 61	L 53 L 55 L 59 L 63 L 66	

		90-87½	87½-82½	82½-77½	77½-72½	72½-67½	67½-62½	62½-57½	57½-52½	52½-47½	47½-42½	42½-37½	37½-32½	32½-27½	27½-22½	22½-17½	17½-12½	12½-7½	7½-2½	2½W-2½E	2½-7½	7½-12½	12½-17½	17½-22½	22½-27½	27½-32½	32½-37½	37½-42½	42½-47½	47½-52½	52½-57½	57½-62½	62½-67½	67½-72½	72½-77½	77½-82½	82½-87½	87½-90	TOTAL
Total measured	combine this column with 87½-90° EAST		2	1																										1		6	13	31	47	46	27	14	= 188
Total weighted			4	2																										2		8	23	52	84	83	50	24	= 332