

## WATER LEVELS FROM PENNSYLVANIA OBSERVATION-WELL NETWORK August 2000

County	Well number	Year record began	Mean depth to water below land surface, in feet						Last recorded water level	Date of last recorded water level	Trend from last month	Trend from last year	Departure from mean for all years, in feet
			This month	Last month	This month last year	This month, for all years	Maximum for this month/year of occurrence	Minimum for this month/year of occurrence					
Observation wells in the Susquehanna River Basin													
Adams	AD-146	1968	12.70	12.60	13.46	12.79	13.70/88	11.87/90	12.73	8/30	DOWN	UP	0.09
Bedford	BD-150	1965	19.57	16.20	N/D	19.60	34.04/66	4.86/89	20.05	8/30	DOWN	N/D	.03
Blair	BA-74	1969	14.76	13.86	16.66	14.26	17.12/69	11.56/84	15.30	8/30	DOWN	UP	-.50
Bradford	BR-92	1966	9.66	9.63	11.78	10.38	11.78/99	6.64/94	10.69	8/30	DOWN	UP	.72
Cameron	CM-13	1967	23.87	23.36	24.30	23.93	25.25/72	22.79/92	24.00	8/30	DOWN	UP	.06
Clinton	CN-1	1950	50.56	49.10	52.35	50.47	53.50/65	47.83/86	51.15	8/30	DOWN	UP	-.09
Cumberland	CU-2	1951	23.35	21.59	27.54	24.05	28.16/66	18.55/89	24.34	8/29	DOWN	UP	.70
Dauphin	DA-350	1964	5.68	5.36	6.04	5.51	6.35/66	4.65/78	5.75	8/30	DOWN	UP	-.17
Franklin	FR-332	1975	20.66	18.52	26.52	28.79	35.17/76	16.15/96	20.32	8/30	DOWN	UP	8.13
Huntingdon	HU-301	1969	54.60	54.56	54.97	54.46	55.68/81	52.95/72	55.06	8/30	DOWN	UP	-.14
Juniata	JU-351	1968	13.19	13.63	14.55	14.59	15.30/91	13.18/79	13.43	8/30	UP	UP	1.40
Lancaster	LN-514	1964	33.04	32.20	33.31	32.80	33.32/81	29.78/86	33.08	8/28	DOWN	UP	-.24
Luzerne	LU-294	1994	32.58	33.46	35.62	35.31	35.62/99	34.81/98	33.48	8/30	UP	UP	2.73
Lycoming	LY-112	1967	104.22	103.61	N/D	90.55	94.03/91	87.17/79	104.80	8/30	DOWN	N/D	-13.67
Mifflin	MF-344	1983	55.66	55.29	59.20	60.74	70.54/91	55.91/98	51.57	8/30	DOWN	UP	5.08
Potter	PO-72	1967	29.43	26.87	32.67	26.03	32.67/99	17.02/92	31.24	8/30	DOWN	UP	-3.40
Snyder	SN-130	1968	18.97	19.24	19.17	19.13	19.41/87	17.84/68	19.18	8/30	UP	UP	.16
Sullivan	SU-34	1965	28.28	28.30	29.92	28.47	30.27/66	25.20/67	29.30	8/30	UP	UP	.19
Susquehanna	SQ-61	1972	33.84	31.76	35.64	33.02	36.24/82	26.01/94	34.67	8/30	DOWN	UP	-.82
Tioga	TI-100	1972	31.52	30.98	33.02	32.98	33.72/88	31.57/98	31.82	8/28	DOWN	UP	1.46
Union	UN-51	1967	39.88	38.65	40.88	39.96	41.11/93	37.17/84	40.29	8/30	DOWN	UP	.08

N/D indicates no data                      NDR indicates no data received at time of report

DOWN = Water level is lower than that reported for last month or year

UP = Water level is higher than that reported for last month or year

Shaded block indicates this month is a new recorded maximum or minimum

Year refers to water year, October 1 - September 30.

^^ Below normal conditions for well LY-112 are due to installation of nearby well in August 1999. Record adjusted to compute current conditions shown on map.

**NOTE:**

- 1) Continuous water-level records for wells CE-118 (Centre County), BD-654 (Bedford County), and PH-12 (Philadelphia County) are being collected but are not reported in the monthly summary because they are not used for drought monitoring.

**Questions concerning the ground-water observation wells can be directed to:**

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