

PENNSYLVANIA.

No.	Name of Station.	Lat.	Long.	Date.	D.	ΔD.	D <sub>1900.</sub>	Observer.
		° /	° /		°	°	°	
1	Johnson Tavern.....	40 00	79 48	1862.58	+1.23	+2.1	3.3W	C. A. Schott.
2	Harrisburg.....	40 16	76 53	1895.72	+6.10	..	6.0	J. B. Baylor.
3	Warren Point.....	39 43	78 02	1893.55	+4.37	+0.5	4.9	A. S. Winger.
4	Pa. boundary, 5 miles due north of S. W. Cor.	39 48	80 31	1785.45	-2.05	+3.5	1.4	A. Ellicott.
5	Irwin Mill, near Mercers- burg.....	39 47	77 56	1840.65	+0.91	+4.2	5.1	A. D. Bache.
6	Gettysburg.....	39 49	77 15	1866.6	+3.50	+2.6	6.1	County Surveyors
7	2 miles S. of Rock Lick.	39 52	80 31	1883.47	+0.60	+0.9	1.5	F. L. Hoge.
8	Pa. Bdry., 1/2 mile N. of S. W. corner.....	39 44	80 31	1883.48	+0.67	+0.9	1.6	F. L. Hoge.
9	Pa. Bdry., 12 miles north	39 54	80 31	1883.45	+0.60	+0.9	1.5	F. L. Hoge.
10	Uniontown.....	39 54	79 43	1884.28	+3.30	+0.8	4.1	A. J. Gilmore.
11	Waynesburg.....	39 54	80 12	1877.8	+2.17	+1.2	3.4	County Surveyors
12	McConnellsburg.....	39 55	77 59	1893.22	+4.75	+0.5	5.2	A. S. Winger.
13	Chambersburg, n'r county meridian.....	39 56	77 39	1893.30	+4.53	..	5.0	A. S. Winger.
14	Westchester.....	39 57	75 40	1878.3	+5.87	+1.7	7.6	County Surveyors
15	Pa. Bdry, about 16 1/2 miles north.....	39 57	80 31	1785.49	-1.50	+3.5	2.0	A. Ellicott.
16	York.....	39 58	76 44	1876.9	+4.90	+1.4	6.3	County Surveyors
17	Pa. Boundary, 19 and 20 miles north.....	39 59	80 31	1785.50	-1.31	+3.5	2.2	A. Ellicott.
18	Bedford.....	40 01	78 30	1883.3	+3.57	+1.3	4.9	County Surveyors
19	Somerset.....	40 01	79 04	1883.3	+3.33	+1.0	4.3	" "
20	Upper Strasburg.....	40 03	77 41	1892.20	+4.38	+0.6	5.0	J. B. Kaufman.
21	Greenfield.....	40 06	79 52	1874.62	+2.04	+1.4	3.4	F. E. Hilgard.
22	Hopewell.....	40 07	78 17	1876.62	+3.18	+1.8	5.0	County Surveyors
23	Carlisle.....	40 12	77 11	1883.77	+4.25	+1.0	5.2W	" "

DELAWARE.

No.	Name of Station.	Lat.	Long.	Date.	D.	ΔD.	D <sub>1900.</sub>	Observer.
		° /	° /		°	°	°	
1	Dagsboro.....	38 35	75 16	1856.66	+2.68	+3.1	5.8W	C. A. Schott.
2	Cape Henlopen.....	38 47	75 05	1885.58	4.99	..	6.2	J. B. Baylor.
3	Pilot Town.....	38 47	75 10	1846.50	2.71	3.8	6.5	J. Locke.
4	Lewes Landing.....	38 49	75 12	1846.50	2.75	3.8	6.6	J. Locke.
5	Bombay Hook.....	39 22	75 31	1846.46	3.31	3.3	6.6	J. Locke.
6	Fort Delaware.....	39 35	75 34	1846.45	3.28	3.3	6.6	J. Locke.
7	Sawyer.....	39 42	75 34	1846.42	2.80	3.6	6.4	J. Locke.
8	Wilmington.....	39 47	75 32	1875.55	3.74	1.6	5.3	J. M. Poole.
9	Delaware City.....	39 35	75 36	1842.50	+3.50	+3.7	7.2W	Barnett.