

Date. 1896.	Approx. Distance. (Miles.)	Station	Elements observed.	Remarks.
Sept. 14	55	Linden,	I, TS	TS received at Silver Spring.
16	55	Easton,	D, I, H	Rain part of day. Temporary station.
17	19	Centreville,	D, I, H	Heavy rain in morning; bright in the afternoon when observations were made; wind moderate.
18	22	Massey,	D, I, H	Day fine.
19	24	Ridgely,	D, I, H	" "
19	22	Hurlock,	D, I, H	Traveled 18 miles in buggy over very sandy roads; barely completed observations when a violent rain storm set in.
21	47	Ocean City,	D, I, H	Fine weather. Rain next day.
23	8	Berlin,	D, I, H	Rain early in morning but cleared off somewhat about 9 a. m.; strong wind. Elements observed while waiting for train to Snow Hill.
23	14	Snow Hill,	D, I, H	Owing to limited time had to observe too close to Court House. Weather fair, strong wind.
24	12	Pocomoke City,	D, I, H	While waiting for train to Princess Anne. This station may take the place of Snow Hill, if necessary. Fine day.
24	11	Princess Anne,	D, I, H	Weather and site splendid; light wind.
25	14	Salisbury,	D, I, H	Fine, clear day. Station slightly affected by artificial local disturbance. See later station (Dec. 3-4).
25	7	Parsonsborg,	D, I, H	While waiting for train; weather good.
26	98	Cockeysville,	D, I, H	In the afternoon; weather good.
28	39	Linden,	D, I, H, TS	Determination of constants, etc.
Oct. 5	34	Frederick City,	D, I, H	On State Deaf and Dumb Asylum grounds; cloudy at times.
6-7	..	" "	D, I, H	Established a meridian line on Court House grounds, and determined elements at this place; weather fair, strong wind.
8	25	Westminster,	D, I, H	Weather fair, moderate wind.
9	38	Hagerstown,	D, I, H	Weather good.
10	56	Cumberland,	D, I, H	" "
12	38	Oakland,	D, I, H	Cloudy at times; severe magnetic storm.
13	100	Point of Rocks,	I, H	No D observations because of clouds.
13	10	Dickerson,	I, H	" " " " "
14	32	Washington,	TS	" " " " "
15	81	Elkton,	D, I, H	Weather fair, strong wind.
17-19	85	Prince Frederick	D, I, H	Weather good, wind moderate.
20	71	Bel Air,	D, I, H	" " " " "
21	41	Annapolis,	D, I, H	Fine, clear day.
22	26	Ellicott City,	D, I, H	" " " " "

By this time at least one station had been located in every county of Maryland in accordance with the State Geologist's instructions. Hereafter the observations were made either to fill out large gaps between some of the previous stations or to verify the marked irregularities in the distribution of magnetism in central Maryland which had made itself very apparent by this time.