

14. SNOW HILL, WORCESTER COUNTY.—In the southwest corner of the court house lot; 61.8 feet from southwest corner of court house,  $6\frac{1}{2}$  feet west of large sycamore tree. Soil, sandy. No fence around the lot, simply a stone curb. Station is 21.2 feet north of south curb and 15.2 feet east of west curb. Station too near to buildings.

40. UNITY, MONTGOMERY COUNTY.—In the lot back of stable adjacent to Mr. Waters' store, rented at present by Mr. Schwartz; 26 paces east of Mr. Schwartz's milk house and 50 paces southwest of Mr. Clay Brown's brick house.

2. UPPER MARLBORO, PRINCE GEORGE COUNTY.—In the southeast corner of the court house grounds, down in the hollow; 13.9 feet west of maple tree and 88 feet from southeast corner of court house, marked by a round  $1\frac{1}{4}$  inch pine stub with a brass tack. Soil, sandy. Dip observed, 18 feet, magnetic north-northeast of main station.

21. WESTMINSTER, CARROLL COUNTY.—In the grounds back of court house about 22 paces west of back entrance near edge of pavement. Site not a good one.

STATIONS OCCUPIED BY THE COAST AND GEODETIC SURVEY BETWEEN  
THE YEARS 1845 AND 1896.<sup>1</sup>

15. BALTIMORE.—See description in previous list.

13. BODKIN LIGHT.—Captain T. J. Lee, U. S. Engineers, Acting Assistant U. S. C. and G. Survey, determined the elements of the earth's magnetism at this point in 1847.

The old Bodkin Light Tower is still (1897) standing. It is in Anne Arundel County on the point of land at the extreme southern entrance of Patapsco River into Chesapeake Bay.

From the best evidence at hand, Captain Lee's station was 50 feet south and 25 east of old Bodkin Light Tower.

3. CALVERT.—Calvert geodetic station is in Calvert County near Little Cove Point and north of the mouth of the Patuxent River. The geodetic station was on the land of Dr. James G. Ireland, and is about a mile back of the bay. It was marked by an earthen cone sunk 14 inches below the surface, with two stone pillars east of the geodetic station, one 19 feet 8 inches distant from it, and the other 24 feet  $7\frac{1}{2}$  inches distant from the geodetic station. The station is just east of the garden of the old Ireland dwelling. The magnetic station was 262.2 feet south of the geodetic station.

22. CUMBERLAND.—See description in previous list.

2. DAVIS.—Davis geodetic station is in Worcester County about a mile and a quarter northwest of Ocean City. It is about one-quarter of a mile west of inner shore line of the southern arm of Isle of Wight Bay.

<sup>1</sup> These descriptions were courteously furnished by the Coast and Geodetic Survey.