

All other distinguishing marks to buoys will be in addition to the foregoing, and may be employed to mark particular spots, a description of which will be given in the printed list of buoys.

Perches, with balls, cages, etc., will, when placed on buoys, be at turning-points, the color and number indicating on what side they shall be passed.

Different channels in the same bay, sound, river, or harbor, will be marked, as far as practicable, by different descriptions of buoys. Principal channels will be marked by nun-buoys; secondary channels, by can-buoys; and minor channels, by spar-buoys. When there is but one channel, nun-buoys, properly colored and numbered, are usually placed on the starboard side, and can-buoys on the port side of it.

Day-beacons, stakes, and spindles (except such as are on the sides of channels, which will be colored like buoys) are constructed and distinguished with special reference to each locality, and particularly in regard to the background upon which they are projected.

Wherever practicable, the towers, beacons, buoys, spindles, and all other aids to navigation are arranged in the list in regular order *as they are passed by vessels entering from sea*.

By the laws of California, Oregon, and Washington, it is made a misdemeanor, punishable by fine or imprisonment, to moor a vessel, boat, or raft to any buoy, beacon, etc., or to damage, remove, or destroy any aid to navigation.

GEORGE DAVIDSON,

*U. S. Coast and Geodetic Survey.*

SAN FRANCISCO, CAL., 1889.