

Table 3.--Mean sea level reference marks

Number	Description	Altitude above mean sea level (feet)
S1	USC&GS B.M., 0.25 mi northeast along the Reading Company Railroad from the station at Perkiomen Junction, 0.15 mi northeast of the Perkiomen Junction Switch Tower, three poles south of fractional milepost 25/10, 59 ft southeast of the southeast rail of the southeast set of main line tracks, 67 ft northeast of the southeast end of a signal gantry, 8 ft east of the east rail of a branch line leading to Altoona, 25 ft west of the center line of a road that parallels the track, 0.8 ft west of a metal witness post, about half a foot below the level of the track, and set in the top of a concrete post projecting 4 in.	107.818
T-1	USC&GS B.M., 0.1 mi north along the Reading Company Railroad from the station at Phoenixville, one pole north of fractional milepost 27/40, 9.5 ft west of the west rail of the west set of tracks, set in the top of the west end of the south concrete abutment of a bridge over French Creek, about 1 ft below the level of the track.	107.736
30	Standard USED bronze disk stamped 30-1936; in right abutment of Black Rock Dam; a cross on south edge of abutment is 7.2 ft southeast of disk, a cross on southwest corner of abutment is 5.7 ft southwest of disk; and a cross on northeast corner of abutment is 10.0 ft northeast of disk.	94.784
40	Standard USED bronze disk stamped 40-1936; set in the left, upstream shoreward corner of left abutment of Vincent Dam on Schuylkill River at Linfield.	116.157
117	Standard tablet stamped "117 Harrisburg 1903"; Spring City, 1.0 mi west of; 480 ft west of Pennsylvania Railroad bridge over canal; in southeast bridge seat of undergrade wagon bridge.	117.751
W-325	USC&GS B.M., 1.1 mi northwest along the Reading Company Railroad from the station at Phoenixville, 70 ft southeast of the southeast abutment of the bridge over the Schuylkill River, 7 ft southwest of the southwest rail, set in the top of bedrock, 33 ft east of fractional milepost 28/40, 27 ft northwest of the northwest end of the Black Rock Tunnel, 2.5 ft west of the southwest end of an 8-in. metal drainage pipe under the track, and about 1 ft below the level of the track.	111.939
U325	USC&GS B.M., 1.2 mi southeast along the Reading Company Railroad from the station at Phoenixville, or 1.75 mi northwest along the Reading Company Railroad from the station at Perkiomen, two and one-half poles west of fractional milepost 26/20, 4.4 ft north of the north rail of the north set of main line tracks, set in the top of the north end of the more westward of two center piers of the bridge over Pickering Creek, about half a foot below the level of the track.	108.822
X-1	USC&GS B.M., 3.3 mi east along the Reading Company Railroad from the station at Pottstown, 0.15 mi southeast of an underpass of a road, two poles northeast of fractional milepost 37/10, 23 ft southeast of the southeast rail of the southeast set of tracks, 84 ft east and across the tracks from a railroad telephone and signal box, 0.7 ft west of a metal witness post, about 1.5 ft below the level of the track, and set in the top of a concrete post projecting 4 in.	142.267
W-1	USC&GS B.M., established by Philadelphia and Reading Railway at Linfield on the main line of the Philadelphia and Reading Railway, 285 ft west of the abandoned passenger station, 255 ft west of Township Road No. 443, 45 ft east of semiphere 136, 8 ft north of the north rail of the northern most siding, set in the top of a concrete post flush with the ground. Reset in 1967.	136.913
V-1	USC&GS B.M. at Royersford on the Reading Company Railroad, 331 ft south of the south end of the station, 8 ft north of the first pole south of fractional milepost 31/40, 29 ft west of the west rail of the west set of main line tracks, 9.6 ft west of the west rail of a sidetrack, 200 ft south of the center of a crossing of the railroad and Main Street, 0.7 ft south of a metal witness post, about level with the track and set in the top of a concrete post projecting 1 in.	126.975