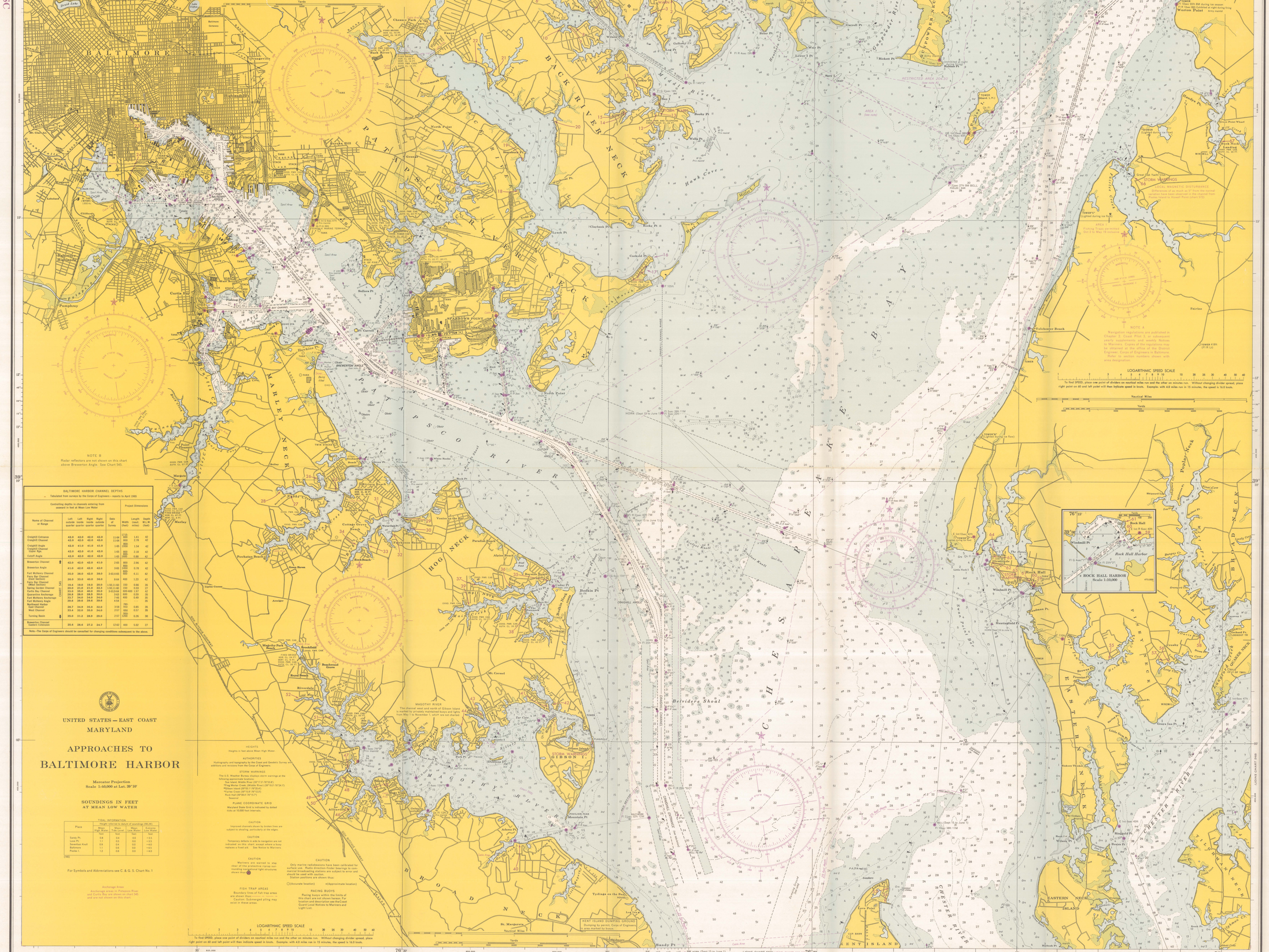

NOTE B

Radar reflectors are not shown on this chart above Brewerton Angle. See Chart 545.

BALTIMORE HARBOR CHANNEL DEPTHS

Tabulated from surveys by the Corps of Engineers - reports to April 1965

Name of Channel or Range	Controlling depths in channels entering from seaward in feet at Mean Low Water: Left outside quarter	Left inside quarter	Right inside quarter	Right outside quarter	Date of Survey	Project Dimensions: Width (feet)	Length (naut. miles)	Depth M.L.W. (feet)
Craighill Entrance	42.0	42.0	42.0	42.0	11-64	1,000 1,150	1.41	42
Craighill Channel	42.0	42.0	42.0	42.0	11-64	800 1,000	2.78	42
Craighill Angle	42.0	41.0	41.0	41.0	1-65	800 1,000	1.54	42
Craighill Channel Upper Rgh.	42.0	42.0	41.0	42.0	1-65	800 1,000	2.18	42
Cutoff Angle	42.0	42.0	42.0	42.0	1-65	800 1,000	0.88	42
Brewerton Channel ↑	42.0	42.0	42.0	41.0	2-65	800 1,000	2.96	42
Brewerton Angle	41.0	42.0	42.0	42.0	3-65	800 1,000	0.78	42
Fort McHenry Channel	35.0	36.0	42.0	38.0	3-63,64	500	4.11	42
Ferry Bar Channel (East Section)	26.0	33.0	40.0	36.0	8-64	400	1.23	42
Ferry Bar Channel (West Section)	19.4	19.0	19.0	20.0	1-53,1-60	150	0.66	35
Spring Garden Channel	20.0	21.0	21.0	22.5	1-53,1-60	150	0.33	27
Curtis Bay Channel	28.0	28.0	28.0	28.0	1-53,5-63	150-400	0.50	35
Quarantine Anchorage	28.5	28.5	28.5	30.0	5-65	400	1.33	42
Fort McHenry Anchorage	33.7	34.0	34.0	34.0	7-65	400	0.49	35
Fort McHenry Angle	39.6	39.6	39.6	39.6	4-54	500		35
Northeast Harbor Channel ↓	28.7	34.9	35.0	32.0	3-59	150 500	0.85	35
West Channel	33.4	34.0	35.0	34.0	2-57	150 500	0.57	35
Turning Basin	35.0	31.2	28.9	29.0	2-57	150 500	0.26	30
Brewerton Channel Eastern Extension	25.4	26.6	27.2	24.7	12-62	400	1.02	27

Note.—The Corps of Engineers should be consulted for changing conditions subsequent to the above.

UNITED STATES — EAST COAST

MARYLAND

APPROACHES TO BALTIMORE HARBOR

Mercator Projection
Scale 1:40,000 at Lat. 39°10'

SOUNDINGS IN FEET AT MEAN LOW WATER

TIDAL INFORMATION

Place	Height referred to datum of soundings (MLW): Mean High Water	Mean Tide Level	Mean Low Water	Extreme Low Water
	feet	feet	feet	feet
Sandy Pt.	0.8	0.4	0.0	−1.1
Love Pt.	0.9	0.4	0.0	−1.0
Sevenmile Knoll	0.9	0.4	0.0	−4.0
Baltimore	1.1	0.6	0.0	−4.5
Pooles I.	1.2	0.6	0.0	−4.0

1983

For Symbols and Abbreviations see C. & G. S. Chart No. 1

Anchorage Areas
Anchorage areas in Patapsco River and Curtis Bay are shown on chart 545 and are not shown on this chart.

HEIGHTS
Heights in feet above Mean High Water.

AUTHORITIES
Hydrography and topography by the Coast and Geodetic Survey with additions and revisions from the Corps of Engineers.

STORM WARNINGS
The U.S. Weather Bureau displays storm warnings at the following approximate locations:
Sue Island, Middle River (39°17.3'-76°22.8')
*Rock Hall, Chesapeake Beach (39°15.0'-76°14.1')
*Gibson Island (39°06.7'-76°28.6')
*Parlers Creek (39°15.9'-76°12.5')
Rock Hall (39°08.4'-76°15.7')
Seasonal

PLANE COORDINATE GRID
Maryland State Grid is indicated by dotted ticks at 10,000 foot intervals.

CAUTION
Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

CAUTION
Temporary defects in aids to navigation are not indicated on this chart except where a buoy replaces a fixed aid. See Notice to Mariners.

CAUTION
Mariners are warned to stay clear of the protective riprap surrounding navigation aid light structures shown thus

CAUTION
Only marine radiobeacons have been calibrated for surface use. Radio direction-finder bearings to commercial broadcasting stations are subject to error and are not to be used for navigation.
Station positions are shown thus:
⊙(Accurate location) ⊙(Approximate location)

FISH TRAP AREAS
Boundary lines of fish trap areas are shown thus
Caution: Submerged piling may exist in these areas.

RACING BUOYS
Racing buoys within the limits of this chart are not shown unless their location and description are the Coast Guard Local Notices to Mariners and Light List.

LOGARITHMIC SPEED SCALE

To find SPEED, place one point of dividers on nautical miles run and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in knots. Example: with 4.6 miles run in 15 minutes, the speed is 18.6 knots.

Nautical Miles

Yards

CHESAPEAKE BAY SEA CONDITION REPORTS
W.M.L. 420Hz, Washington, D.C.
Seasonal, on-the-spare reports are broadcast during the day on weekends and holidays.

BALTIMORE, MD., 1965 - 1966

Times and Heights of High and Low Waters

Eastern Standard Time, For Daylight Saving Time Add 1 Hour

DECEMBER 1965 Day	Time A.M.	Ht. Ft.	Time P.M.	Ht. Ft.	JANUARY 1966 Day	Time A.M.	Ht. Ft.	Time P.M.	Ht. Ft.	FEBRUARY 1966 Day	Time A.M.	Ht. Ft.	Time P.M.	Ht. Ft.
W 1	0000 0606 1212 1815	0.3 0.4 0.4 0.3	0312 0918 1527 2129	0.4 0.4 0.4 0.3	S 1	0006 0612 1218 1821	0.3 0.4 0.4 0.3	0318 0924 1533 2135	0.4 0.4 0.4 0.3	M 1	0012 0618 1224 1827	0.3 0.4 0.4 0.3	0324 0930 1539 2141	0.4 0.4 0.4 0.3
T 2	0054 0700 1306 1909	0.3 0.4 0.4 0.3	0400 1006 1615 2217	0.4 0.4 0.4 0.3	M 2	0100 0706 1312 1915	0.3 0.4 0.4 0.3	0406 1012 1621 2223	0.4 0.4 0.4 0.3	T 2	0106 0712 1318 1921	0.3 0.4 0.4 0.3	0412 1018 1627 2229	0.4 0.4 0.4 0.3
F 3	0142 0748 1354 1957	0.3 0.4 0.4 0.3	0448 1054 1703 2305	0.4 0.4 0.4 0.3	T 3	0148 0754 1400 2003	0.3 0.4 0.4 0.3	0454 1100 1709 2311	0.4 0.4 0.4 0.3	W 3	0154 0800 1406 2009	0.3 0.4 0.4 0.3	0500 1106 1715 2317	0.4 0.4 0.4 0.3
S 4	0230 0836 1442 2045	0.3 0.4 0.4 0.3	0536 1142 1751 2353	0.4 0.4 0.4 0.3	W 4	0236 0842 1448 2051	0.3 0.4 0.4 0.3	0542 1148 1757 2359	0.4 0.4 0.4 0.3	T 4	0242 0848 1454 2057	0.3 0.4 0.4 0.3	0548 1154 1803	0.4 0.4 0.4
S 5	0318 0924 1530 2133	0.3 0.4 0.4 0.3	0624 1230 1839	0.4 0.4 0.4	T 5	0324 0930 1536 2139	0.3 0.4 0.4 0.3	0630 1236 1845	0.4 0.4 0.4	F 5	0330 0936 1542 2145	0.3 0.4 0.4 0.3	0636 1242 1851	0.4 0.4 0.4
M 6	0406 0012 1618 2221	0.3 0.3 0.4 0.3	0712 1318 1927	0.4 0.4 0.4	F 6	0412 0018 1624 2227	0.3 0.3 0.4 0.3	0718 1324 1933	0.4 0.4 0.4	S 6	0418 0024 1630 2233	0.3 0.3 0.4 0.3	0724 1330 1939	0.4 0.4 0.4
T 7	0500 0106 1706 2309	0.3 0.3 0.4 0.3	0800 1406 2015	0.4 0.4 0.4	S 7	0500 0106 1712 2315	0.3 0.3 0.4 0.3	0806 1412 2021	0.4 0.4 0.4	S 7	0506 0112 1718 2321	0.3 0.3 0.4 0.3	0812 1418 2027	0.4 0.4 0.4
W 8	0548 0154 1754 2357	0.3 0.3 0.4 0.3	0848 1454 2103	0.4 0.4 0.4	M 8	0548 0154 1800 2403	0.3 0.3 0.4 0.3	0854 1500 2109	0.4 0.4 0.4	M 8	0554 0200 1806 2409	0.3 0.3 0.4 0.3	0900 1506 2115	0.4 0.4 0.4
T 9	0636 0242 1842	0.3 0.3 0.4	0936 1542 2151	0.4 0.4 0.4	T 9	0636 0242 1848	0.3 0.3 0.4	0942 1548 2157	0.4 0.4 0.4	T 9	0642 0248 1854	0.3 0.3 0.4	0948 1554 2203	0.4 0.4 0.4
F 10	0724 0330 1930	0.3 0.3 0.4	1024 1630 2239	0.4 0.4 0.4	W 10	0724 0330 1936	0.3 0.3 0.4	1030 1636 2245	0.4 0.4 0.4	W 10	0730 0336 1942	0.3 0.3 0.4	1036 1642 2251	0.4 0.4 0.4
S 11	0812 0418 2018	0.3 0.3 0.4	1112 1718 2327	0.4 0.4 0.4	T 11	0812 0418 2024	0.3 0.3 0.4	1118 1724 2333	0.4 0.4 0.4	T 11	0818 0424 2030	0.3 0.3 0.4	1124 1730 2339	0.4 0.4 0.4
S 12	0900 0506 2106	0.3 0.3 0.4	1200 1806 2415	0.4 0.4 0.4	F 12	0900 0506 2112	0.3 0.3 0.4	1206 1812 2421	0.4 0.4 0.4	F 12	0906 0512 2118	0.3 0.3 0.4	1212 1818 2427	0.4 0.4 0.4
M 13	0948 0554 2154	0.3 0.3 0.4	1248 1854 2503	0.4 0.4 0.4	S 13	0948 0554 2200	0.3 0.3 0.4	1254 1900 2509	0.4 0.4 0.4	S 13	0954 0600 2206	0.3 0.3 0.4	1300 1906 2515	0.4 0.4 0.4
T 14	1036 0642 2242	0.3 0.3 0.4	1336 1942 2551	0.4 0.4 0.4	S 14	1036 0642 2248	0.3 0.3 0.4	1342 1948 2557	0.4 0.4 0.4	S 14	1042 0648 2254	0.3 0.3 0.4	1348 1954 2603	0.4 0.4 0.4
W 15	1124 0730 2330	0.3 0.3 0.4	1424 2030 2639	0.4 0.4 0.4	M 15	1124 0730 2336	0.3 0.3 0.4	1430 2036 2645	0.4 0.4 0.4	M 15	1130 0736 2342	0.3 0.3 0.4	1436 2042 2651	0.4 0.4 0.4
T 16	1212 0818 2418	0.3 0.3 0.4	1512 2118 2727	0.4 0.4 0.4	T 16	1212 0818 2424	0.3 0.3 0.4	1518 2124 2733	0.4 0.4 0.4	T 16	1218 0824 2430	0.3 0.3 0.4	1524 2130 2739	0.4 0.4 0.4
F 17	1300 0906 2506	0.3 0.3 0.4	1600 2206 2815	0.4 0.4 0.4	W 17	1300 0906 2512	0.3 0.3 0.4	1606 2212 2821	0.4 0.4 0.4	W 17	1306 0912 2518	0.3 0.3 0.4	1612 2218 2827	0.4 0.4 0.4
S 18	1348 0954 2554	0.3 0.3 0.4	1648 2254 2903	0.4 0.4 0.4	T 18	1348 0954 2600	0.3 0.3 0.4	1654 2300 2909	0.4 0.4 0.4	T 18	1354 1000 2606	0.3 0.3 0.4	1700 2306 2915	0.4 0.4 0.4
S 19	1436 1042 2642	0.3 0.3 0.4	1736 2342 2951	0.4 0.4 0.4	F 19	1436 1042 2648	0.3 0.3 0.4	1742 2348 2957	0.4 0.4 0.4	F 19	1442 1048 2654	0.3 0.3 0.4	1748 2354 3003	0.4 0.4 0.4
M 20	1524 1130 2730	0.3 0.3 0.4	1824 2430 3039	0.4 0.4 0.4	S 20	1524 1130 2736	0.3 0.3 0.4	1830 2436 3045	0.4 0.4 0.4	S 20	1530 1136 2742	0.3 0.3 0.4	1836 2442 3051	0.4 0.4 0.4
T 21	1612 1218 2818	0.3 0.3 0.4	1912 2518 3127	0.4 0.4 0.4	S 21	1612 1218 2824	0.3 0.3 0.4	1918 2524 3133	0.4 0.4 0.4	S 21	1618 1224 2830	0.3 0.3 0.4	1924 2530 3139	0.4 0.4 0.4
W 22	1700 1306 2906	0.3 0.3 0.4	2000 2606 3215	0.4 0.4 0.4	M 22	1700 1306 2912	0.3 0.3 0.4	2006 2612 3221	0.4 0.4 0.4	M 22	1706 1312 2918	0.3 0.3 0.4	2012 2618 3227	0.4 0.4 0.4
T 23	1748 1354 2954	0.3 0.3 0.4	2048 2654 3303	0.4 0.4 0.4	T 23	1748 1354 3000	0.3 0.3 0.4	2054 2700 3309	0.4 0.4 0.4	T 23	1754 1400 3006	0.3 0.3 0.4	2100 2706 3315	0.4 0.4 0.4
F 24	1836 1442 3042	0.3 0.3 0.4	2136 2742 3351	0.4 0.4 0.4	W 24	1836 1442 3048	0.3 0.3 0.4	2142 2748 3357	0.4 0.4 0.4	W 24	1842 1448 3054	0.3 0.3 0.4	2148 2754 3403	0.4 0.4 0.4
S 25	1924 1530 3130	0.3 0.3 0.4	2224 2830 3439	0.4 0.4 0.4	T 25	1924 1530 3136	0.3 0.3 0.4	2230 2836 3445	0.4 0.4 0.4	T 25	1930 1536 3142	0.3 0.3 0.4	2236 2842 3451	0.4 0.4 0.4
S 26	2012 1618 3218	0.3 0.3 0.4	2312 2918 3527	0.4 0.4 0.4	F 26	2012 1618 3224	0.3 0.3 0.4	2318 2924 3533	0.4 0.4 0.4	F 26	2018 1624 3230	0.3 0.3 0.4	2324 2930 3539	0.4 0.4 0.4
M 27	2100 1706 3306	0.3 0.3 0.4	2400 3006 3615	0.4 0.4 0.4	S 27	2100 1706 3312	0.3 0.3 0.4	2406 3012 3621	0.4 0.4 0.4	S 27	2106 1712 3318	0.3 0.3 0.4	2412 3018 3627	0.4 0.4 0.4
T 28	2148 1754 3354	0.3 0.3 0.4	2448 3054 3703	0.4 0.4 0.4	S 28	2148 1754 3400	0.3 0.3 0.4	2454 3100 3709	0.4 0.4 0.4	S 28	2154 1800 3406	0.3 0.3 0.4	2500 3106 3715	0.4 0.4 0.4
W 29	2236 1842 3442	0.3 0.3 0.4	2536 3142 3751	0.4 0.4 0.4	M 29	2236 1842 3448	0.3 0.3 0.4	2542 3148 3757	0.4 0.4 0.4	M 29	2242 1848 3454	0.3 0.3 0.4	2548 3154 3803	0.4 0.4 0.4
T 30	2324 1930 3530	0.3 0.3 0.4	2624 3230 3839	0.4 0.4 0.4	T 30	2324 1930 3536	0.3 0.3 0.4	2630 3236 3845	0.4 0.4 0.4	T 30	2330 1936 3542	0.3 0.3 0.4	2636 3242 3851	0.4 0.4 0.4
F 31	2412 2018 3618	0.3 0.3 0.4	2712 3318 3927	0.4 0.4 0.4	W 31	2412 2018 3624	0.3 0.3 0.4	2718 3324 3933	0.4 0.4 0.4					

MARCH 1966 Day	Time A.M.	Ht. Ft.	Time P.M.	Ht. Ft.	APRIL 1966 Day	Time A.M.	Ht. Ft.	Time P.M.	Ht. Ft.	MAY 1966 Day	Time A.M.	Ht. Ft.	Time P.M.	Ht. Ft.
T 1	0018 0624 1230 1833	0.3 0.4 0.4 0.3	0330 0936 1545 2147	0.4 0.4 0.4 0.3	F 1	0024 0630 1236 1839	0.3 0.4 0.4 0.3	0336 0942 1551 2153	0.4 0.4 0.4 0.3	S 1	0030 0636 1242 1845	0.3 0.4 0.4 0.3	0342 0948 1557 2159	0.4 0.4 0.4 0.3
F 2	0124 0730 1336 1939	0.3 0.4 0.4 0.3	0436 1042 1651 2253	0.4 0.4 0.4 0.3	S 2	0130 0736 1342 1945	0.3 0.4 0.4 0.3	0442 1048 1657 2259	0.4 0.4 0.4 0.3	S 2	0136 0742 1348 1951	0.3 0.4 0.4 0.3	0448 1054 1703 2305	0.4 0.4 0.4 0.3
S 3	0224 0830 1436 2039	0.3 0.4 0.4 0.3	0536 1142 1751 2353	0.4 0.4 0.4 0.3	S 3	0230 0836 1442 2045	0.3 0.4 0.4 0.3	0542 1148 1757 2359	0.4 0.4 0.4 0.3	M 3	0236 0842 1448 2051	0.3 0.4 0.4 0.3	0548 1154 1803	0.4 0.4 0.4
S 4	0318 0924 1530 2133	0.3 0.4 0.4 0.3	0624 1230 1839	0.4 0.4 0.4	M 4	0318 0924 1530 2133	0.3 0.4 0.4 0.3	0624 1230 1839	0.4 0.4 0.4	T 4	0318 0924 1530 2133	0.3 0.4 0.4 0.3	0624 1230 1839	0.4 0.4 0.4
M 5	0406 0012 1618 2221	0.3 0.3 0.4 0.3	0712 1318 1927	0.4 0.4 0.4	T 5	0406 0012 1618 2221	0.3 0.3 0.4 0.3	0712 1318 1927	0.4 0.4 0.4	W 5	0406 0012 1618 2221	0.3 0.3 0.4 0.3	0712 1318 1927	0.4 0.4 0.4
T 6	0500 0106 1706 2309	0.3 0.3 0.4 0.3	0800 1406 2015	0.4 0.4 0.4	W 6	0500 0106 1706 2309	0.3 0.3 0.4 0.3	0800 1406 2015	0.4 0.4 0.4	T 6	0500 0106 1706 2309	0.3 0.3 0.4 0.3	0800 1406 2015	0.4 0.4 0.4
W 7	0548 0154 1754 2357	0.3 0.3 0.4 0.3	0848 1454 2103	0.4 0.4 0.4	T 7	0548 0154 1754 2357	0.3 0.3 0.4 0.3	0848 1454 2103	0.4 0.4 0.4	F 7	0548 0154 1754 2357	0.3 0.3 0.4 0.3	0848 1454 2103	0.4 0.4 0.4
T 8	0636 0242 1842	0.3 0.3 0.4	0936 1542 2151	0.4 0.4 0.4	F 8	0636 0242 1842	0.3 0.3 0.4	0936 1542 2151	0.4 0.4 0.4	S 8	0636 0242 1842	0.3 0.3 0.4	0936 1542 2151	0.4 0.4 0.4
F 9	0724 0330 1930	0.3 0.3 0.4	1024 1630 2239	0.4 0.4 0.4	S 9	0724 0330 1930	0.3 0.3 0.4	1024 1630 2239	0.4 0.4 0.4	S 9	0724 0330 1930	0.3 0.3 0.4	1024 1630 2239	0.4 0.4 0.4
S 10	0812 0418 2018	0.3 0.3 0.4	1112 1718 2327	0.4 0.4 0.4	S 10	0812 0418 2018	0.3 0.3 0.4	1112 1718 2327	0.4 0.4 0.4	M 10	0812 0418 2018	0.3 0.3 0.4	1112 1718 2327	0.4 0.4 0.4
S 11	0900 0506 2106	0.3 0.3 0.4	1200 1806 2415	0.4 0.4 0.4	M 11	0900 0506 2106	0.3 0.3 0.4	1200 1806 2415	0.4 0.4 0.4	T 11	0900 0506 2106	0.3 0.3 0.4	1200 1806 2415	0.4 0.4 0.4
M 12	0948 0554 2154	0.3 0.3 0.4	1248 1854 2503	0.4 0.4 0.4	T 12	0948 0554 2154	0.3 0.3 0.4	1248 1854 2503	0.4 0.4 0.4	W 12	0948 0554 2154	0.3 0.3 0.4	1248 1854 2503	0.4 0.4 0.4
T 13	1036 0642 2242	0.3 0.3 0.4	1336 1942 2551	0.4 0.4 0.4	W 13	1036 0642 2242	0.3 0.3 0.4	1336 1942 2551	0.4 0.4 0.4	T 13	1036 0642 2242	0.3 0.3 0.4	1336 1942 2551	0.4 0.4 0.4
W 14	1124 0730 2330	0.3 0.3 0.4	1424 2030 2639	0.4 0.4 0.4	T 14	1124 0730 2330	0.3 0.3 0.4	1424 2030 2639	0.4 0.4 0.4	F 14	1124 0730 2330	0.3 0.3 0.4	1424 2030 2639	0.4 0.4 0.4
T 15	1212 0818 2418	0.3 0.3 0.4	1512 2118 2727	0.4 0.4 0.4	F 15	1212 0818 2418	0.3 0.3 0.4	1512 2118 2727	0.4 0.4 0.4	S 15	1212 0818 2418	0.3 0.3 0.4	1512 2118 2727	0.4 0.4 0.4
F 16	1300 0906 2506	0.3 0.3 0.4	1600 2206 2815	0.4 0.4 0.4	S 16	1300 0906 2506	0.3 0.3 0.4	1600 2206 2815	0.4 0.4 0.4	S 16	1300 0906 2506	0.3 0.3 0.4	1600 2206 2815	0.4 0.4 0.4
S 17	1348 0954 2554	0.3 0.3 0.4	1648 2254 2903	0.4 0.4 0.4	S 17	1348 0954 2554	0.3 0.3 0.4	1648 2254 2903	0.4 0.4 0.4	M 17	1348 0954 2554	0.3 0.3 0.4	1648 2254 2903	0.4 0.4 0.4
S 18	1436 1042 2642	0.3 0.3 0.4	1736 2342 2951	0.4 0.4 0.4	M 18	1436 1042 2642	0.3 0.3 0.4	1736 2342 2951	0.4 0.4 0.4	T 18	1436 1042 2642	0.3 0.3 0.4	1736 2342 2951	0.4 0.4 0.4
M 19	1524 1130 2730	0.3 0.3 0.4	1824 2430 3039	0.4 0.4 0.4	T 19	1524 1130 2730	0.3 0.3 0.4	1824 2430 3039	0.4 0.4 0.4	W 19	1524 1130 2730	0.3 0.3 0.4	1824 2430 3039	0.4 0.4 0.4
T 20	1612 1218 2818	0.3 0.3 0.4	1912 2518 3127	0.4 0.4 0.4	W 20	1612 1218 2818	0.3 0.3 0.4	1912 2518 3127	0.4 0.4 0.4	T 20	1612 1218 2818	0.3 0.3 0.4	1912 2518 3127	0.4 0.4 0.4
W 21	1700 1306 2906	0.3 0.3 0.4	2000 2606 3215	0.4 0.4 0.4	T 21	1700 1306 2906	0.3 0.3 0.4	2000 2606 3215	0.4 0.4 0.4	F 21	1700 1306 2906	0.3 0.3 0.4	2000 2606 3215	0.4 0.4 0.4
T 22	1748 1354 2954	0.3 0.3 0.4	2048 2654 3303	0.4 0.4 0.4	F 22	1748 1354 2954	0.3 0.3 0.4	2048 2654 3303	0.4 0.4 0.4	S 22	1748 1354 2954	0.3 0.3 0.4	2048 2654 3303	0.4 0.4 0.4
F 23	1836 1442 3042	0.3 0.3 0.4	2136 2742 3351	0.4 0.4 0.4	S 23	1836 1442 3042	0.3 0.3 0.4	2136 2742 3351	0.4 0.4 0.4	S 23	1836 1442 3042	0.3 0.3 0.4	2136 2742 3351	0.4 0.4 0.4
S 24	1924 1530 3130	0.3 0.3 0.4	2224 2830 3439	0.4 0.4 0.4	S 24	1924 1530 3130	0.3 0.3 0.4	2224 2830 3439	0.4 0.4 0.4	M 24	1924 1530 3130	0.3 0.3 0.4	2224 2830 3439	0.4 0.4 0.4
S 25	2012 1618 3218	0.3 0.3 0.4	2312 2918 3527	0.4 0.4 0.4	M 25	2012 1618 3218	0.3 0.3 0.4	2312 2918 3527	0.4 0.4 0.4	T 25	2012 1618 3218	0.3 0.3 0.4	2312 2918 3527	0.4 0.4 0.4
M 26	2100 1706 3306	0.3 0.3 0.4	2400 3006 3615	0.4 0.4 0.4	T 26	2100 1706 3306	0.3 0.3 0.4	2400 3006 3615	0.4 0.4 0.4	W 26	2100 1706 3306	0.3 0.3 0.4	2400 3006 3615	0.4 0.4 0.4
T 27	2148 1754 3354	0.3 0.3 0.4	2448 3054 3703	0.4 0.4 0.4	W 27	2148 1754 3354	0.3 0.3 0.4	2448 3054 3703	0.4 0.4 0.4	T 27	2148 1754 3354	0.3 0.3 0.4	2448 3054 3703	0.4 0.4 0.4
W 28	2236 1842 3442	0.3 0.3 0.4	2536 3142 3751	0.4 0.4 0.4	T 28	2236 1842 3442	0.3 0.3 0.4	2536 3142 3751	0.4 0.4 0.4	F 28	2236 1842 3442	0.3 0.3 0.4	2536 3142 3751	0.4 0.4 0.4
T 29	2324 1930 3530	0.3 0.3 0.4	2624 3230 3839	0.4 0.4 0.4	F 29	2324 1930 3530	0.3 0.3 0.4	2624 3230 3839	0.4 0.4 0.4	S 29	2324 1930 3530	0.3 0.3 0.4	2624 3230 3839	0.4 0.4 0.4
F 30	2412 2018 3618	0.3 0.3 0.4	2712 3318 3927	0.4 0.4 0.4	S 30	2412 2018 3618	0.3 0.3 0.4	2712 3318 3927	0.4 0.4 0.4	S 30	2412 2018 3618	0.3 0.3 0.4	2712 3318 3927	0.4 0.4 0.4
										M 31	2500 2106 3706	0.3 0.3 0.4	2800 3406 4015	0.4 0.4 0.4

Time meridian 75° W. 0000 is midnight, 1200 is noon.
Heights are reckoned from the datum of soundings on charts of the locality which is mean low water.

BALTIMORE, MD., 1965 - 1966

Times and Heights of High and Low Waters

Eastern Standard Time, For Daylight Saving Time Add 1 Hour

JUNE 1966 Day	Time A.M.	Ht. Ft.	Time P.M.	Ht. Ft.	JULY 1966 Day	Time A.M.	Ht. Ft.	Time P.M.	Ht. Ft.	AUGUST 1966 Day	Time A.M.	Ht. Ft.	Time P.M.	Ht. Ft.
W 1	0042 0648 1254 1857	0.3 0.4 0.4 0.3	0354 1000 1609 2211	0.4 0.4 0.4 0.3	F 1	0048 0654 1300 1903	0.3 0.4 0.4 0.3	0400 1006 1615 2217	0.4 0.4 0.4 0.3	M 1	0106 0712 1318 1921	0.3 0.4 0.4 0.3	0412 1018 1627 2229	0.4 0.4 0.4 0.3
T 2	0136 0742 1348 1951	0.3 0.4 0.4 0.3	0448 1054 1703 2305	0.4 0.4 0.4 0.3	S 2	0142 0748 1354 1957	0.3 0.4 0.4 0.3	0454 1100 1709 2311	0.4 0.4 0.4 0.3	T 2	0148 0754 1400 2003	0.3 0.4 0.4 0.3	0500 1106 1715 2317	0.4 0.4 0.4 0.3
F 3	0230 0836 1442 2045	0.3 0.4 0.4 0.3	0542 1148 1757 2359	0.4 0.4 0.4 0.3	S 3	0230 0836 1442 2045	0.3 0.4 0.4 0.3	0542 1148 1757 2359	0.4 0.4 0.4 0.3	W 3	0236 0842 1448 2051	0.3 0.4 0.4 0.3	0548 1154 1803	0.4 0.4 0.4
S 4	0318 0924 1530 2133	0.3 0.4 0.4 0.3	0624 1230 1839	0.4 0.4 0.4	M 4	0318 0924 1530 2133	0.3 0.4 0.4 0.3	0624 1230 1839	0.4 0.4 0.4	T 4	0318 0924 1530 2133	0.3 0.4 0.4 0.3	0624 1230 1839	0.4 0.4 0.4
S 5	0406 0012 1618 2221	0.3 0.3 0.4 0.3	0712 1318 1927	0.4 0.4 0.4	T 5	0406 0012 1618 2221	0.3 0.3 0.4 0.3	0712 1318 1927	0.4 0.4 0.4	F 5	0406 0012 1618 2221	0.3 0.3 0.4 0.3	0712 1318 1927	0.4 0.4 0.4
M 6	0500 0106 1706 2309	0.3 0.3 0.4 0.3	0800 1406 2015	0.4 0.4 0.4	W 6	0500 0106 1706 2309	0.3 0.3 0.4 0.3	0800 1406 2015	0.4 0.4 0.4	S 6	0500 0106 1706 2309	0.3 0.3 0.4 0.3	0800 1406 2015	0.4 0.4 0.4
T 7	0548 0154 1754 2357	0.3 0.3 0.4 0.3	0848 1454 2103	0.4 0.4 0.4	T 7	0548 0154 1754 2357	0.3 0.3 0.4 0.3	0848 1454 2103	0.4 0.4 0.4	S 7	0548 0154 1754 2357	0.3 0.3 0.4 0.3	0848 1454 2103	0.4 0.4 0.4
W 8	0636 0242 1842	0.3 0.3 0.4	0936 1542 2151	0.4 0.4 0.4	F 8	0636 0242 1842	0.3 0.3 0.4	0936 1542 2151	0.4 0.4 0.4	M 8	0636 0242 1842	0.3 0.3 0.4	0936 1542 2151	0.4 0.4 0.4
T 9