

Elbe River: Hamburg

Cuxhaven, Steubenhöft, Germany + Corrections: High(+3:38 +0.80) Low(+4:12 -0.50)

Units are meters, initial timezone is M

January 2020 low is -0.1m, high is 3.8m, range is 3.9m.

Predicted historical low is -1.8m, high is 5.6m, range is 7.4m.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
12-29	12-30	12-31	01-01	01-02	FQtr 01-03	01-04
L0131 0.1	L0201 0.2	L0228 0.2	L0256 0.2	L0329 0.3	L0409 0.4	L0456 0.4
H0630 3.6	H0708 3.6	H0745 3.7	H0820 3.6	H0855 3.5	H0934 3.4	H1020 3.3
L1357 -0.0	L1430 0.0	L1500 0.1	L1532 0.2	L1607 0.3	L1648 0.4	L1737 0.4
H1858 3.4	H1935 3.4	H2012 3.4	H2049 3.3	H2124 3.2	H2205 3.1	H2254 3.1
01-05	01-06	01-07	01-08	01-09	Full 01-10	01-11
L0551 0.5	L0654 0.5	H0059 3.2	H0203 3.3	H0259 3.5	H0352 3.6	H0440 3.7
H1116 3.3	H1220 3.3	L0805 0.5	L0917 0.3	L1022 0.1	L1118 0.0	L1210 -0.1
L1834 0.5	L1937 0.4	H1326 3.4	H1428 3.5	H1526 3.5	H1620 3.6	H1711 3.6
H2354 3.1		L2045 0.3	L2149 0.2	L2247 0.1	L2339 0.0	
01-12	01-13	01-14	01-15	01-16	LQtr 01-17	01-18
L0027 0.0	L0112 0.0	L0153 0.1	L0234 0.1	L0316 0.1	L0402 0.1	L0455 0.1
H0526 3.7	H0608 3.7	H0649 3.7	H0731 3.7	H0814 3.8	H0901 3.7	H0957 3.6
L1258 -0.1	L1343 -0.1	L1425 -0.1	L1508 -0.1	L1552 -0.1	L1641 -0.0	L1734 0.1
H1758 3.5	H1841 3.5	H1923 3.4	H2004 3.4	H2048 3.4	H2138 3.3	H2239 3.3
01-19	01-20	01-21	01-22	01-23	New 01-24	01-25
L0553 0.2	L0656 0.3	H0100 3.2	H0206 3.3	H0309 3.4	H0409 3.4	H0500 3.5
H1107 3.5	H1221 3.4	L0805 0.3	L0925 0.2	L1038 0.1	L1136 -0.0	L1226 -0.1
L1833 0.2	L1935 0.2	H1331 3.4	H1439 3.4	H1544 3.4	H1643 3.4	H1731 3.3
H2349 3.2		L2046 0.3	L2201 0.2	L2304 0.2	L2356 0.1	
01-26	01-27	01-28	01-29	01-30	01-31	02-01
L0041 0.1	L0118 0.2	L0150 0.2	L0217 0.2	L0242 0.2	L0310 0.2	L0343 0.2
H0542 3.5	H0619 3.6	H0654 3.6	H0727 3.6	H0756 3.6	H0823 3.6	H0852 3.5
L1308 -0.0	L1345 0.0	L1417 0.1	L1445 0.1	L1511 0.2	L1539 0.2	L1612 0.3
H1811 3.3	H1847 3.3	H1920 3.3	H1951 3.3	H2019 3.3	H2044 3.3	H2114 3.2

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
01-26	01-27	01-28	01-29	01-30	01-31	02-01
L0041 0.1	L0118 0.2	L0150 0.2	L0217 0.2	L0242 0.2	L0310 0.2	L0343 0.2
H0542 3.5	H0619 3.6	H0654 3.6	H0727 3.6	H0756 3.6	H0823 3.6	H0852 3.5
L1308 -0.0	L1345 0.0	L1417 0.1	L1445 0.1	L1511 0.2	L1539 0.2	L1612 0.3
H1811 3.3	H1847 3.3	H1920 3.3	H1951 3.3	H2019 3.3	H2044 3.3	H2114 3.2
FQtr 02-02	02-03	02-04	02-05	02-06	02-07	02-08
L0422 0.3	L0508 0.4	L0604 0.5	H0000 3.1	H0118 3.2	H0227 3.4	H0326 3.5
H0931 3.4	H1020 3.3	H1122 3.2	L0714 0.5	L0835 0.4	L0953 0.3	L1059 0.1
L1653 0.3	L1742 0.4	L1843 0.5	H1240 3.2	H1355 3.3	H1503 3.4	H1602 3.5
H2156 3.2	H2249 3.1		L1955 0.5	L2111 0.4	L2221 0.2	L2321 0.1
Full 02-09	02-10	02-11	02-12	02-13	02-14	LQtr 02-15
H0420 3.6	L0014 0.0	L0101 -0.0	L0145 -0.1	L0225 -0.1	L0304 -0.1	L0346 -0.1
L1156 -0.1	H0509 3.7	H0554 3.8	H0636 3.8	H0718 3.9	H0802 3.9	H0848 3.8
H1656 3.5	L1246 -0.2	L1332 -0.2	L1414 -0.3	L1454 -0.3	L1534 -0.2	L1618 -0.1
	H1744 3.5	H1828 3.5	H1908 3.5	H1949 3.5	H2031 3.5	H2116 3.5
02-16	02-17	02-18	02-19	02-20	02-21	02-22
L0432 -0.0	L0524 0.1	L0623 0.3	H0026 3.2	H0138 3.2	H0250 3.3	H0354 3.4
H0939 3.7	H1040 3.5	H1151 3.3	L0731 0.4	L0901 0.4	L1023 0.2	L1121 0.0
L1705 0.1	L1758 0.3	L1858 0.4	H1305 3.2	H1421 3.2	H1533 3.2	H1632 3.3
H2209 3.4	H2314 3.2		L2010 0.5	L2141 0.5	L2249 0.3	L2340 0.2
New 02-23	02-24	02-25	02-26	02-27	02-28	02-29
H0445 3.5	L0023 0.1	L0100 0.1	L0132 0.1	L0159 0.1	L0223 0.1	L0249 0.1
L1208 -0.1	H0527 3.6	H0602 3.6	H0634 3.6	H0704 3.6	H0729 3.6	H0752 3.5

L1208	-0.1	H0527	3.6	H0602	3.6	H0634	3.6	H0704	3.6	H0729	3.6	H0752	3.5
H1718	3.3	L1249	-0.1	L1325	-0.0	L1355	0.0	L1420	0.1	L1444	0.1	L1510	0.2
		H1755	3.4	H1828	3.4	H1858	3.4	H1925	3.3	H1947	3.3	H2007	3.4

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
03-01	FQtr 03-02	03-03	03-04	03-05	03-06	03-07	
L0319	0.1 L0354	0.2 L0436	0.3 L0528	0.4 L0634	0.5 H0035	3.2 H0157	3.3
H0818	3.5 H0853	3.5 H0937	3.3 H1035	3.2 H1157	3.1 L0802	0.5 L0929	0.3
L1541	0.2 L1618	0.3 L1703	0.4 L1759	0.5 L1914	0.6 H1328	3.2 H1443	3.3
H2033	3.4 H2110	3.3 H2157	3.2 H2302	3.1	L2040	0.5 L2159	0.3

03-08	Full 03-09	03-10	03-11	03-12	03-13	03-14	
H0302	3.5 H0358	3.7 H0448	3.8 L0045	-0.2 L0128	-0.2 L0209	-0.3 L0247	-0.3
L1041	0.0 L1138	-0.2 L1228	-0.3 H0534	3.9 H0618	3.9 H0702	3.9 H0745	3.9
H1544	3.4 H1637	3.5 H1725	3.6 L1314	-0.4 L1355	-0.4 L1434	-0.3 L1512	-0.2
L2304	0.1 L2358	-0.0	H1808	3.6 H1848	3.6 H1929	3.6 H2010	3.6

03-15	LQtr 03-16	03-17	03-18	03-19	03-20	03-21	
L0326	-0.2 L0408	-0.1 L0456	0.1 L0551	0.3 L0659	0.5 H0106	3.2 H0223	3.3
H0830	3.8 H0919	3.6 H1015	3.4 H1121	3.2 H1237	3.1 L0834	0.5 L1002	0.2
L1551	-0.1 L1633	0.1 L1721	0.4 L1818	0.6 L1930	0.7 H1358	3.1 H1511	3.2
H2053	3.6 H2141	3.4 H2241	3.3 H2351	3.2	L2115	0.6 L2226	0.4

03-22	03-23	New 03-24	03-25	03-26	03-27	03-28	
H0328	3.4 H0419	3.5 H0500	3.6 L0034	0.0 L0105	0.0 L0133	0.1 L0159	0.1
L1057	0.0 L1143	-0.1 L1222	-0.2 H0535	3.6 H0606	3.6 H0634	3.5 H0700	3.5
H1608	3.3 H1652	3.4 H1728	3.4 L1255	-0.1 L1324	0.0 L1350	0.1 L1415	0.1
L2316	0.2 L2358	0.0	H1800	3.4 H1829	3.4 H1854	3.4 H1915	3.4

03-29	03-30	03-31	FQtr 04-01	04-02	04-03	04-04	
L0326	0.1 L0356	0.1 L0432	0.1 L0513	0.2 L0602	0.4 L0709	0.5 H0055	3.2
H0825	3.5 H0854	3.5 H0929	3.4 H1011	3.3 H1105	3.1 H1224	3.0 L0839	0.5
L1542	0.1 L1613	0.2 L1650	0.2 L1733	0.4 L1826	0.6 L1941	0.7 H1404	3.1
H2037	3.4 H2104	3.4 H2139	3.4 H2224	3.3 H2323	3.2	L2112	0.6

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
03-29	03-30	03-31	FQtr 04-01	04-02	04-03	04-04	
L0326	0.1 L0356	0.1 L0432	0.1 L0513	0.2 L0602	0.4 L0709	0.5 H0055	3.2
H0825	3.5 H0854	3.5 H0929	3.4 H1011	3.3 H1105	3.1 H1224	3.0 L0839	0.5
L1542	0.1 L1613	0.2 L1650	0.2 L1733	0.4 L1826	0.6 L1941	0.7 H1404	3.1
H2037	3.4 H2104	3.4 H2139	3.4 H2224	3.3 H2323	3.2	L2112	0.6

04-05	04-06	04-07	Full 04-08	04-09	04-10	04-11	
H0229	3.3 H0337	3.6 H0433	3.7 L0035	-0.1 L0124	-0.3 L0208	-0.3 L0249	-0.3
L1005	0.3 L1116	-0.0 L1214	-0.3 H0523	3.9 H0611	3.9 H0657	3.9 H0742	3.9
H1520	3.3 H1620	3.5 H1712	3.6 L1305	-0.4 L1350	-0.4 L1432	-0.4 L1511	-0.3
L2234	0.4 L2340	0.1	H1759	3.7 H1843	3.7 H1925	3.7 H2006	3.7

04-12	04-13	04-14	LQtr 04-15	04-16	04-17	04-18	
L0327	-0.3 L0405	-0.2 L0445	-0.1 L0529	0.1 L0621	0.3 H0016	3.3 H0128	3.2
H0826	3.8 H0912	3.7 H0959	3.5 H1052	3.3 H1153	3.1 L0727	0.4 L0852	0.5
L1547	-0.2 L1623	0.0 L1701	0.2 L1745	0.4 L1838	0.6 H1303	3.0 H1422	3.1
H2047	3.7 H2130	3.6 H2216	3.5 H2311	3.4	L1947	0.7 L2124	0.7

04-19	04-20	04-21	04-22	New 04-23	04-24	04-25	
H0244	3.3 H0349	3.4 H0440	3.5 L0024	0.1 L0100	0.0 L0133	0.0 L0204	0.0
L1028	0.3 L1124	0.1 L1208	-0.1 H0521	3.6 H0557	3.6 H0630	3.6 H0702	3.5
H1535	3.2 H1631	3.3 H1715	3.4 L1246	-0.1 L1319	-0.1 L1349	-0.0 L1419	0.0
L2251	0.4 L2343	0.2	H1751	3.5 H1823	3.5 H1853	3.5 H1921	3.5

04-26	04-27	04-28	04-29	FQtr 04-30	05-01	05-02	
L0234	0.1 L0304	0.1 L0337	0.1 L0414	0.1 L0456	0.2 L0547	0.3 L0656	0.4
H0733	3.5 H0804	3.5 H0837	3.4 H0915	3.3 H0957	3.2 H1048	3.1 H1203	3.0
L1447	0.1 L1518	0.1 L1551	0.2 L1628	0.3 L1711	0.4 L1803	0.6 L1920	0.6
H1947	3.5 H2015	3.5 H2046	3.5 H2122	3.5 H2205	3.4 H2300	3.3	

H1947 3.5 H2015 3.5 H2046 3.5 H2122 3.5 H2205 3.4 H2300 3.3

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
04-26	04-27	04-28	04-29	FQtr 04-30	05-01	05-02
L0234 0.1	L0304 0.1	L0337 0.1	L0414 0.1	L0456 0.2	L0547 0.3	L0656 0.4
H0733 3.5	H0804 3.5	H0837 3.4	H0915 3.3	H0957 3.2	H1048 3.1	H1203 3.0
L1447 0.1	L1518 0.1	L1551 0.2	L1628 0.3	L1711 0.4	L1803 0.6	L1920 0.6
H1947 3.5	H2015 3.5	H2046 3.5	H2122 3.5	H2205 3.4	H2300 3.3	

05-03	05-04	05-05	05-06	Full 05-07	05-08	05-09
H0025 3.3	H0200 3.4	H0309 3.6	H0406 3.8	L0009 -0.2	L0100 -0.3	L0147 -0.3
L0819 0.4	L0937 0.2	L1046 -0.1	L1145 -0.3	H0458 3.9	H0547 3.9	H0636 3.8
H1339 3.1	H1453 3.3	H1551 3.5	H1643 3.6	L1238 -0.4	L1326 -0.4	L1409 -0.3
L2046 0.6	L2203 0.3	L2311 0.0		H1732 3.7	H1817 3.7	H1901 3.7

05-10	05-11	05-12	05-13	LQtr 05-14	05-15	05-16
L0230 -0.3	L0309 -0.2	L0347 -0.1	L0425 -0.0	L0507 0.1	L0556 0.2	L0654 0.4
H0723 3.7	H0808 3.6	H0854 3.5	H0940 3.4	H1030 3.3	H1124 3.2	H1225 3.1
L1448 -0.1	L1523 0.0	L1557 0.1	L1632 0.2	L1711 0.4	L1801 0.5	L1904 0.6
H1943 3.7	H2025 3.7	H2109 3.6	H2154 3.6	H2245 3.5	H2342 3.4	

05-17	05-18	05-19	05-20	05-21	New 05-22	05-23
H0045 3.4	H0152 3.4	H0256 3.4	H0349 3.5	H0433 3.5	L0020 0.1	L0058 0.1
L0803 0.4	L0926 0.4	L1036 0.2	L1123 0.1	L1203 0.0	H0513 3.6	H0553 3.5
H1333 3.1	H1444 3.2	H1541 3.3	H1626 3.4	H1705 3.5	L1239 -0.0	L1314 -0.0
L2019 0.6	L2148 0.5	L2255 0.4	L2341 0.2		H1741 3.5	H1816 3.5

05-24	05-25	05-26	05-27	05-28	05-29	FQtr 05-30
L0134 0.0	L0210 0.0	L0246 0.1	L0323 0.1	L0402 0.1	L0446 0.2	L0539 0.2
H0631 3.5	H0709 3.5	H0747 3.4	H0826 3.3	H0906 3.3	H0948 3.2	H1038 3.1
L1348 0.0	L1423 0.1	L1457 0.1	L1533 0.2	L1612 0.3	L1656 0.4	L1751 0.5
H1851 3.5	H1924 3.5	H1958 3.5	H2034 3.5	H2111 3.5	H2153 3.5	H2246 3.5

05-31	06-01	06-02	06-03	06-04	Full 06-05	06-06
L0646 0.3	H0003 3.4	H0132 3.5	H0242 3.7	H0340 3.8	H0435 3.8	L0038 -0.2
H1145 3.1	L0756 0.2	L0905 0.1	L1012 -0.1	L1115 -0.2	L1212 -0.3	H0527 3.7
L1903 0.5	H1310 3.1	H1423 3.3	H1522 3.5	H1616 3.6	H1707 3.6	L1303 -0.2
	L2019 0.4	L2130 0.3	L2239 0.0	L2342 -0.1		H1755 3.6

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
05-31	06-01	06-02	06-03	06-04	Full 06-05	06-06
L0646 0.3	H0003 3.4	H0132 3.5	H0242 3.7	H0340 3.8	H0435 3.8	L0038 -0.2
H1145 3.1	L0756 0.2	L0905 0.1	L1012 -0.1	L1115 -0.2	L1212 -0.3	H0527 3.7
L1903 0.5	H1310 3.1	H1423 3.3	H1522 3.5	H1616 3.6	H1707 3.6	L1303 -0.2
	L2019 0.4	L2130 0.3	L2239 0.0	L2342 -0.1		H1755 3.6

06-07	06-08	06-09	06-10	06-11	06-12	LQtr 06-13
L0129 -0.2	L0215 -0.2	L0256 -0.1	L0334 0.0	L0411 0.1	L0449 0.1	L0531 0.2
H0619 3.6	H0708 3.5	H0754 3.4	H0839 3.4	H0922 3.3	H1006 3.3	H1053 3.2
L1349 -0.1	L1429 0.0	L1505 0.2	L1537 0.2	L1609 0.3	L1646 0.3	L1730 0.4
H1841 3.6	H1925 3.6	H2008 3.6	H2051 3.6	H2134 3.6	H2218 3.6	H2306 3.5

06-14	06-15	06-16	06-17	06-18	06-19	06-20
L0619 0.3	L0713 0.4	H0057 3.4	H0156 3.4	H0252 3.4	H0343 3.5	H0432 3.5
H1143 3.1	H1239 3.1	L0813 0.4	L0916 0.4	L1018 0.3	L1111 0.2	L1157 0.1
L1822 0.5	L1923 0.6	H1340 3.1	H1439 3.2	H1530 3.3	H1617 3.5	H1701 3.5
H2359 3.4		L2029 0.6	L2139 0.5	L2244 0.4	L2337 0.2	

New 06-21	06-22	06-23	06-24	06-25	06-26	06-27
L0024 0.1	L0108 0.1	L0152 0.0	L0234 0.0	L0314 0.1	L0356 0.1	L0441 0.1
H0519 3.5	H0607 3.5	H0652 3.4	H0735 3.4	H0816 3.3	H0857 3.3	H0939 3.2
L1241 0.0	L1323 0.1	L1404 0.1	L1443 0.2	L1522 0.2	L1602 0.2	L1647 0.3
H1744 3.6	H1826 3.6	H1906 3.6	H1945 3.6	H2024 3.6	H2103 3.6	H2145 3.6

FQtr 06-28	06-29	06-30	07-01	07-02	07-03	07-04
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FQtr	06-28	06-29	06-30	07-01	07-02	07-03	07-04
L0532	0.1	L0628 0.1	L0730 0.1	H0105 3.6	H0216 3.6	H0319 3.6	H0418 3.6
H1026	3.2	H1124 3.2	H1239 3.2	L0833 0.1	L0939 0.0	L1046 -0.0	L1150 -0.0
L1741	0.3	L1844 0.3	L1950 0.3	H1352 3.3	H1455 3.4	H1553 3.5	H1648 3.5
H2235	3.6	H2343 3.6		L2058 0.2	L2209 0.1	L2320 0.0	

Sunday Monday Tuesday Wednesday Thursday Friday Saturday

FQtr	06-28	06-29	06-30	07-01	07-02	07-03	07-04
L0532	0.1	L0628 0.1	L0730 0.1	H0105 3.6	H0216 3.6	H0319 3.6	H0418 3.6
H1026	3.2	H1124 3.2	H1239 3.2	L0833 0.1	L0939 0.0	L1046 -0.0	L1150 -0.0
L1741	0.3	L1844 0.3	L1950 0.3	H1352 3.3	H1455 3.4	H1553 3.5	H1648 3.5
H2235	3.6	H2343 3.6		L2058 0.2	L2209 0.1	L2320 0.0	

Full	07-05	07-06	07-07	07-08	07-09	07-10	07-11
L0022	-0.1	L0116 -0.1	L0204 -0.1	L0246 0.0	L0324 0.1	L0357 0.1	L0430 0.1
H0517	3.5	H0612 3.4	H0701 3.3	H0744 3.3	H0824 3.3	H0903 3.3	H0941 3.3
L1245	-0.0	L1334 0.1	L1417 0.2	L1453 0.2	L1525 0.2	L1553 0.2	L1625 0.2
H1742	3.5	H1830 3.5	H1913 3.5	H1954 3.6	H2034 3.6	H2112 3.7	H2149 3.6

	07-12	LQtr 07-13	07-14	07-15	07-16	07-17	07-18
L0503	0.2	L0541 0.3	L0624 0.3	H0000 3.3	H0058 3.3	H0200 3.3	H0301 3.4
H1018	3.2	H1057 3.2	H1142 3.1	L0713 0.4	L0810 0.4	L0913 0.4	L1019 0.3
L1701	0.3	L1744 0.4	L1833 0.5	H1236 3.1	H1337 3.1	H1438 3.2	H1535 3.4
H2227	3.5	H2310 3.4		L1930 0.5	L2034 0.6	L2145 0.5	L2255 0.3

	07-19	New 07-20	07-21	07-22	07-23	07-24	07-25
H0359	3.4	H0455 3.5	L0048 0.1	L0138 -0.0	L0224 -0.0	L0307 -0.0	L0349 -0.0
L1120	0.2	L1214 0.1	H0548 3.5	H0638 3.4	H0723 3.4	H0804 3.4	H0844 3.3
H1627	3.5	H1718 3.6	L1305 0.1	L1351 0.1	L1435 0.1	L1515 0.1	L1555 0.1
L2355	0.2		H1806 3.6	H1850 3.7	H1932 3.7	H2012 3.7	H2052 3.7

	07-26	FQtr 07-27	07-28	07-29	07-30	07-31	08-01
L0431	-0.0	L0515 -0.0	L0605 0.0	L0700 0.1	H0040 3.5	H0154 3.4	H0303 3.4
H0924	3.3	H1008 3.3	H1100 3.3	H1208 3.2	L0800 0.2	L0906 0.3	L1021 0.3
L1638	0.1	L1726 0.1	L1821 0.2	L1922 0.2	H1323 3.2	H1431 3.3	H1535 3.4
H2135	3.7	H2222 3.7	H2324 3.6		L2028 0.3	L2142 0.3	L2303 0.2

Sunday Monday Tuesday Wednesday Thursday Friday Saturday

	07-26	FQtr 07-27	07-28	07-29	07-30	07-31	08-01
L0431	-0.0	L0515 -0.0	L0605 0.0	L0700 0.1	H0040 3.5	H0154 3.4	H0303 3.4
H0924	3.3	H1008 3.3	H1100 3.3	H1208 3.2	L0800 0.2	L0906 0.3	L1021 0.3
L1638	0.1	L1726 0.1	L1821 0.2	L1922 0.2	H1323 3.2	H1431 3.3	H1535 3.4
H2135	3.7	H2222 3.7	H2324 3.6		L2028 0.3	L2142 0.3	L2303 0.2

	08-02	Full 08-03	08-04	08-05	08-06	08-07	08-08
H0409	3.4	L0010 0.0	L0104 -0.1	L0151 -0.1	L0232 -0.0	L0307 0.0	L0337 0.1
L1134	0.2	H0514 3.3	H0609 3.3	H0653 3.3	H0731 3.3	H0806 3.3	H0840 3.3
H1637	3.4	L1232 0.1	L1322 0.1	L1404 0.1	L1440 0.2	L1510 0.2	L1537 0.2
		H1734 3.5	H1822 3.5	H1902 3.6	H1939 3.6	H2014 3.6	H2047 3.6

	08-09	08-10	LQtr 08-11	08-12	08-13	08-14	08-15
L0405	0.1	L0432 0.2	L0502 0.2	L0538 0.3	L0622 0.4	H0002 3.2	H0112 3.2
H0911	3.3	H0939 3.3	H1007 3.2	H1044 3.2	H1133 3.1	L0716 0.5	L0821 0.5
L1603	0.2	L1633 0.2	L1709 0.3	L1751 0.4	L1841 0.5	H1237 3.1	H1351 3.2
H2117	3.6	H2146 3.5	H2221 3.4	H2305 3.3		L1943 0.6	L2059 0.5

	08-16	08-17	08-18	New 08-19	08-20	08-21	08-22
H0226	3.2	H0335 3.3	H0436 3.4	L0032 -0.0	L0123 -0.1	L0210 -0.2	L0253 -0.2
L0936	0.5	L1050 0.3	L1154 0.1	H0532 3.5	H0621 3.5	H0705 3.5	H0746 3.5
H1500	3.3	H1602 3.5	H1657 3.6	L1250 0.0	L1339 -0.0	L1423 -0.1	L1503 -0.1
L2220	0.4	L2333 0.2		H1747 3.7	H1832 3.8	H1915 3.8	H1955 3.8

	08-23	08-24	FQtr 08-25	08-26	08-27	08-28	08-29
L0333	-0.2	L0412 -0.2	L0453 -0.1	L0538 0.0	L0629 0.2	H0017 3.3	H0133 3.2

H0824	3.5	H0904	3.5	H0946	3.4	H1035	3.4	H1139	3.2	L0728	0.4	L0835	0.5
L1542	-0.1	L1622	-0.1	L1706	-0.0	L1756	0.1	L1854	0.2	H1254	3.2	H1408	3.2
H2036	3.8	H2119	3.8	H2207	3.7	H2305	3.5			L2000	0.4	L2119	0.4

08-30	08-31	09-01	Full	09-02	09-03	09-04	09-05						
H0248	3.2	H0400	3.2	H0504	3.3	L0047	-0.1	L0131	-0.2	L0209	-0.1	L0242	-0.0
L0959	0.5	L1119	0.3	L1216	0.1	H0555	3.4	H0636	3.4	H0710	3.4	H0742	3.4
H1519	3.3	H1625	3.4	H1721	3.5	L1304	0.0	L1344	0.0	L1418	0.0	L1448	0.1
L2250	0.2	L2355	0.0			H1806	3.6	H1844	3.6	H1918	3.6	H1950	3.6

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday							
08-30	08-31	09-01	Full	09-02	09-03	09-04	09-05						
H0248	3.2	H0400	3.2	H0504	3.3	L0047	-0.1	L0131	-0.2	L0209	-0.1	L0242	-0.0
L0959	0.5	L1119	0.3	L1216	0.1	H0555	3.4	H0636	3.4	H0710	3.4	H0742	3.4
H1519	3.3	H1625	3.4	H1721	3.5	L1304	0.0	L1344	0.0	L1418	0.0	L1448	0.1
L2250	0.2	L2355	0.0			H1806	3.6	H1844	3.6	H1918	3.6	H1950	3.6

09-06	09-07	09-08	09-09	LQtr	09-10	09-11	09-12						
L0310	0.1	L0335	0.1	L0359	0.2	L0426	0.2	L0500	0.3	L0542	0.4	L0632	0.5
H0812	3.3	H0838	3.3	H0858	3.3	H0921	3.3	H0954	3.2	H1040	3.2	H1142	3.1
L1513	0.1	L1538	0.1	L1605	0.2	L1638	0.2	L1717	0.3	L1804	0.4	L1904	0.5
H2019	3.6	H2044	3.5	H2108	3.5	H2139	3.4	H2220	3.3	H2314	3.2		

09-13	09-14	09-15	09-16	New	09-17	09-18	09-19						
H0028	3.1	H0156	3.1	H0314	3.3	H0418	3.4	L0011	-0.1	L0103	-0.3	L0149	-0.4
L0738	0.6	L0902	0.6	L1026	0.4	L1135	0.1	H0511	3.5	H0559	3.6	H0642	3.6
H1306	3.1	H1430	3.3	H1538	3.5	H1635	3.7	L1231	-0.1	L1320	-0.2	L1404	-0.2
L2025	0.6	L2155	0.4	L2312	0.1			H1724	3.8	H1810	3.9	H1853	3.9

09-20	09-21	09-22	09-23	FQtr	09-24	09-25	09-26						
L0231	-0.4	L0311	-0.3	L0349	-0.2	L0427	-0.1	L0510	0.1	L0558	0.3	L0655	0.5
H0721	3.6	H0801	3.6	H0841	3.6	H0924	3.5	H1012	3.4	H1112	3.3	H1224	3.2
L1445	-0.3	L1524	-0.3	L1603	-0.2	L1645	-0.1	L1732	0.0	L1827	0.2	L1933	0.4
H1935	3.9	H2018	3.9	H2102	3.8	H2150	3.6	H2246	3.4	H2353	3.2		

09-27	09-28	09-29	09-30	Full	10-01	10-02	10-03						
H0109	3.1	H0228	3.1	H0341	3.2	H0441	3.3	L0021	-0.2	L0103	-0.2	L0140	-0.2
L0803	0.6	L0932	0.6	L1057	0.4	L1153	0.1	H0530	3.4	H0609	3.5	H0642	3.5
H1341	3.2	H1455	3.3	H1602	3.5	H1656	3.6	L1238	-0.0	L1317	-0.1	L1351	-0.1
L2055	0.5	L2230	0.3	L2332	-0.0			H1740	3.7	H1817	3.7	H1850	3.6

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday							
09-27	09-28	09-29	09-30	Full	10-01	10-02	10-03						
H0109	3.1	H0228	3.1	H0341	3.2	H0441	3.3	L0021	-0.2	L0103	-0.2	L0140	-0.2
L0803	0.6	L0932	0.6	L1057	0.4	L1153	0.1	H0530	3.4	H0609	3.5	H0642	3.5
H1341	3.2	H1455	3.3	H1602	3.5	H1656	3.6	L1238	-0.0	L1317	-0.1	L1351	-0.1
L2055	0.5	L2230	0.3	L2332	-0.0			H1740	3.7	H1817	3.7	H1850	3.6

10-04	10-05	10-06	10-07	10-08	10-09	LQtr	10-10						
L0211	-0.1	L0238	0.1	L0302	0.1	L0327	0.2	L0355	0.2	L0429	0.3	L0510	0.4
H0713	3.4	H0740	3.4	H0802	3.4	H0822	3.4	H0846	3.4	H0920	3.4	H1004	3.3
L1420	0.0	L1446	0.1	L1512	0.1	L1540	0.1	L1612	0.2	L1651	0.3	L1737	0.4
H1921	3.6	H1948	3.5	H2012	3.5	H2038	3.4	H2111	3.4	H2151	3.3	H2243	3.1

10-11	10-12	10-13	10-14	10-15	New	10-16	10-17						
L0600	0.5	L0705	0.6	H0128	3.0	H0251	3.2	H0353	3.4	H0445	3.6	L0037	-0.4
H1102	3.2	H1224	3.2	L0835	0.6	L0959	0.4	L1109	0.1	L1206	-0.1	H0531	3.7
L1837	0.5	L2001	0.5	H1359	3.3	H1512	3.5	H1609	3.8	H1658	3.9	L1256	-0.3
H2353	3.0			L2130	0.3	L2245	0.0	L2345	-0.2			H1744	4.0

10-18	10-19	10-20	10-21	10-22	FQtr	10-23	10-24						
L0124	-0.4	L0207	-0.4	L0247	-0.3	L0325	-0.2	L0402	-0.0	L0441	0.1	L0526	0.3
H0614	3.7	H0655	3.7	H0736	3.7	H0819	3.7	H0903	3.6	H0951	3.5	H1047	3.4
L1342	-0.4	L1424	-0.4	L1504	-0.3	L1543	-0.2	L1624	-0.1	L1709	0.0	L1802	0.2

L1342 -0.4 L1424 -0.4 L1504 -0.3 L1543 -0.2 L1624 -0.1 L1709 0.0 L1802 0.2
H1829 4.0 H1914 3.9 H1959 3.8 H2045 3.7 H2134 3.6 H2227 3.4 H2329 3.2

10-25 10-26 10-27 10-28 10-29 10-30 Full 10-31
L0520 0.5 L0627 0.7 H0054 3.1 H0206 3.2 H0307 3.4 H0355 3.5 H0434 3.5
H1053 3.3 H1205 3.3 L0749 0.6 L0921 0.4 L1020 0.2 L1106 -0.0 L1145 -0.1
L1806 0.4 L1922 0.4 H1319 3.3 H1426 3.5 H1521 3.6 H1606 3.7 H1644 3.7
H2338 3.1 L2054 0.3 L2200 0.1 L2248 -0.1 L2330 -0.2

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11-01 11-02 11-03 11-04 11-05 11-06 11-07
L0005 -0.1 L0036 -0.0 L0104 0.1 L0132 0.1 L0200 0.2 L0230 0.2 L0306 0.3
H0508 3.5 H0539 3.5 H0607 3.5 H0631 3.4 H0656 3.4 H0726 3.5 H0801 3.4
L1219 -0.0 L1250 0.0 L1319 0.1 L1348 0.1 L1418 0.1 L1453 0.2 L1532 0.2
H1717 3.6 H1749 3.5 H1819 3.5 H1848 3.4 H1919 3.4 H1954 3.3 H2035 3.2

LQtr 11-08 11-09 11-10 11-11 11-12 11-13 11-14
L0347 0.4 L0435 0.5 L0541 0.6 L0708 0.6 H0120 3.2 H0223 3.4 H0315 3.6
H0843 3.4 H0936 3.3 H1046 3.3 H1224 3.4 L0828 0.4 L0938 0.1 L1038 -0.1
L1619 0.3 L1720 0.4 L1841 0.4 L2001 0.3 H1341 3.6 H1440 3.8 H1532 3.9
H2123 3.1 H2226 3.0 H2355 3.0 L2112 0.0 L2214 -0.2 L2309 -0.4

New 11-15 11-16 11-17 11-18 11-19 11-20 11-21
H0403 3.7 H0448 3.7 L0044 -0.3 L0126 -0.2 L0204 -0.1 L0240 0.1 L0317 0.2
L1132 -0.3 L1220 -0.4 H0532 3.7 H0615 3.7 H0700 3.7 H0745 3.7 H0832 3.6
H1620 3.9 H1708 3.9 L1305 -0.3 L1348 -0.3 L1428 -0.2 L1508 -0.1 L1551 0.0
L2358 -0.4 H1756 3.8 H1843 3.7 H1931 3.6 H2018 3.5 H2108 3.3

FQtr 11-22 11-23 11-24 11-25 11-26 11-27 11-28
L0358 0.3 L0447 0.4 L0547 0.6 H0007 3.1 H0118 3.2 H0221 3.3 H0312 3.4
H0923 3.5 H1020 3.4 H1123 3.4 L0657 0.6 L0817 0.5 L0934 0.3 L1026 0.2
L1640 0.2 L1736 0.3 L1840 0.4 H1230 3.4 H1338 3.4 H1436 3.5 H1524 3.6
H2201 3.2 H2301 3.1 L1954 0.4 L2111 0.2 L2207 0.1 L2250 0.0

11-29 Full 11-30 12-01 12-02 12-03 12-04 12-05
H0353 3.5 H0430 3.5 L0000 0.0 L0033 0.1 L0106 0.1 L0139 0.2 L0213 0.2
L1108 0.1 L1145 0.0 H0504 3.5 H0536 3.5 H0608 3.5 H0640 3.5 H0714 3.5
H1605 3.6 H1643 3.5 L1220 0.1 L1254 0.1 L1329 0.1 L1403 0.1 L1440 0.1
L2326 0.0 H1719 3.5 H1756 3.4 H1831 3.4 H1907 3.4 H1945 3.3

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11-29 Full 11-30 12-01 12-02 12-03 12-04 12-05
H0353 3.5 H0430 3.5 L0000 0.0 L0033 0.1 L0106 0.1 L0139 0.2 L0213 0.2
L1108 0.1 L1145 0.0 H0504 3.5 H0536 3.5 H0608 3.5 H0640 3.5 H0714 3.5
H1605 3.6 H1643 3.5 L1220 0.1 L1254 0.1 L1329 0.1 L1403 0.1 L1440 0.1
L2326 0.0 H1719 3.5 H1756 3.4 H1831 3.4 H1907 3.4 H1945 3.3

12-06 12-07 LQtr 12-08 12-09 12-10 12-11 12-12
L0250 0.2 L0331 0.3 L0420 0.4 L0523 0.5 L0640 0.5 H0043 3.2 H0150 3.4
H0751 3.5 H0830 3.5 H0917 3.5 H1015 3.4 H1144 3.4 L0754 0.3 L0903 0.1
L1522 0.2 L1609 0.2 L1709 0.3 L1819 0.3 L1929 0.2 H1308 3.6 H1412 3.7
H2025 3.2 H2108 3.2 H2201 3.1 H2317 3.1 L2037 0.1 L2141 -0.1

12-13 New 12-14 12-15 12-16 12-17 12-18 12-19
H0247 3.5 H0338 3.6 H0427 3.7 L0025 -0.2 L0110 -0.0 L0150 0.1 L0226 0.1
L1010 -0.1 L1109 -0.2 L1203 -0.3 H0515 3.7 H0602 3.7 H0647 3.7 H0731 3.7
H1508 3.8 H1602 3.8 H1655 3.7 L1252 -0.2 L1338 -0.2 L1419 -0.1 L1457 -0.0
L2241 -0.2 L2336 -0.2 H1746 3.6 H1834 3.5 H1920 3.4 H2003 3.4

12-20 12-21 FQtr 12-22 12-23 12-24 12-25 12-26
L0300 0.2 L0336 0.2 L0417 0.3 L0507 0.4 L0604 0.5 H0016 3.1 H0119 3.2
H0815 3.7 H0859 3.7 H0946 3.6 H1038 3.5 H1136 3.4 L0707 0.5 L0817 0.5
L1536 0.0 L1617 0.1 L1702 0.2 L1753 0.3 L1850 0.4 H1238 3.3 H1339 3.3
H2047 3.4 H2132 3.3 H2220 3.2 H2315 3.1 L1953 0.4 L2101 0.4

	12-27		12-28		12-29	Full	12-30		12-31		01-01		01-02
H0217	3.3	H0306	3.4	H0349	3.4	H0431	3.5	L0008	0.1	L0047	0.1	L0123	0.1
L0930	0.4	L1025	0.3	L1111	0.2	L1154	0.1	H0512	3.5	H0548	3.6	H0626	3.6
H1435	3.4	H1524	3.4	H1610	3.4	H1655	3.5	L1236	0.1	L1314	0.0	L1354	0.0
L2158	0.3	L2245	0.2	L2327	0.1			H1739	3.4	H1818	3.4	H1857	3.4