US HARBORS www.USHarbors.com

# Hell Gate, Wards Island, NY - Sep 1782

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | **5:45** | 5.0 | **5:55** | 6.0 | **12:55** | 2.4 | **12:31** | 2.6 | 5:26 | 6:32 | |
| 2 | Mon | **6:48** | 5.0 | **6:58** | 6.2 | **1:51** | 2.2 | **1:34** | 2.4 | 5:27 | 6:30 | |
| 3 | Tue | **7:48** | 5.2 | **7:56** | 6.5 | **2:41** | 1.8 | **2:28** | 2.1 | 5:28 | 6:28 | |
| 4 | Wed | **8:39** | 5.6 | **8:44** | 6.8 | **3:26** | 1.3 | **3:17** | 1.6 | 5:29 | 6:27 | |
| 5 | Thu | **9:21** | 6.1 | **9:25** | 7.2 | **4:10** | 0.9 | **4:05** | 1.2 | 5:30 | 6:25 | |
| 6 | Fri | **9:59** | 6.5 | **10:03** | 7.5 | **4:52** | 0.4 | **4:52** | 0.7 | 5:31 | 6:23 | |
| 7 | Sat | **10:36** | 6.9 | **10:42** | 7.6 | **5:33** | 0.1 | **5:39** | 0.3 | 5:32 | 6:22 | |
| 8 | Sun | **11:14** | 7.3 | **11:22** | 7.5 | **6:13** | -0.2 | **6:26** | 0.1 | 5:33 | 6:20 | |
| 9 | Mon | **11:55** | 7.6 | | | **6:52** | -0.3 | **7:12** | 0.0 | 5:34 | 6:18 | |
| 10 | Tue | **12:06** | 7.3 | **12:40** | 7.7 | **7:31** | -0.3 | **7:59** | 0.1 | 5:35 | 6:17 | |
| 11 | Wed | **12:55** | 6.9 | **1:31** | 7.7 | **8:11** | 0.0 | **8:49** | 0.4 | 5:36 | 6:15 | |
| 12 | Thu | **1:51** | 6.5 | **2:29** | 7.6 | **8:56** | 0.4 | **9:48** | 0.8 | 5:37 | 6:13 | |
| 13 | Fri | **2:55** | 6.2 | **3:30** | 7.4 | **9:50** | 0.9 | **10:57** | 1.2 | 5:38 | 6:12 | |
| 14 | Sat | **4:00** | 5.9 | **4:32** | 7.2 | **11:01** | 1.3 | | | 5:39 | 6:10 | |
| 15 | Sun | **5:06** | 5.7 | **5:38** | 7.0 | **12:10** | 1.3 | **12:18** | 1.5 | 5:40 | 6:08 | |
| 16 | Mon | **6:16** | 5.7 | **6:47** | 7.0 | **1:18** | 1.2 | **1:27** | 1.4 | 5:41 | 6:07 | |
| 17 | Tue | **7:27** | 6.0 | **7:53** | 7.1 | **2:18** | 0.9 | **2:29** | 1.2 | 5:42 | 6:05 | |
| 18 | Wed | **8:28** | 6.3 | **8:48** | 7.3 | **3:11** | 0.5 | **3:24** | 0.9 | 5:43 | 6:03 | |
| 19 | Thu | **9:19** | 6.7 | **9:35** | 7.4 | **3:59** | 0.2 | **4:15** | 0.7 | 5:44 | 6:02 | |
| 20 | Fri | **10:02** | 7.0 | **10:17** | 7.4 | **4:45** | 0.0 | **5:03** | 0.5 | 5:45 | 6:00 | |
| 21 | Sat | **10:43** | 7.2 | **10:57** | 7.3 | **5:27** | 0.0 | **5:49** | 0.5 | 5:46 | 5:58 | |
| 22 | Sun | **11:21** | 7.3 | **11:37** | 7.0 | **6:07** | 0.1 | **6:32** | 0.5 | 5:47 | 5:56 | |
| 23 | Mon | **11:58** | 7.2 | | | **6:44** | 0.3 | **7:13** | 0.7 | 5:48 | 5:55 | |
| 24 | Tue | **12:17** | 6.6 | **12:35** | 7.0 | **7:18** | 0.6 | **7:51** | 1.0 | 5:49 | 5:53 | |
| 25 | Wed | **12:59** | 6.2 | **1:12** | 6.8 | **7:49** | 1.0 | **8:30** | 1.4 | 5:50 | 5:51 | |
| 26 | Thu | **1:44** | 5.8 | **1:51** | 6.5 | **8:19** | 1.5 | **9:11** | 1.8 | 5:51 | 5:50 | |
| 27 | Fri | **2:34** | 5.4 | **2:35** | 6.3 | **8:47** | 1.9 | **10:00** | 2.2 | 5:52 | 5:48 | |
| 28 | Sat | **3:26** | 5.2 | **3:22** | 6.1 | **9:22** | 2.3 | **11:05** | 2.5 | 5:53 | 5:46 | |
| 29 | Sun | **4:19** | 5.0 | **4:13** | 6.0 | **10:15** | 2.7 | | | 5:54 | 5:45 | |
| 30 | Mon | **5:13** | 5.0 | **5:07** | 6.0 | **12:14** | 2.5 | **11:44 AM** | 2.8 | 5:55 | 5:43 | |