Tuesday, October 1, 2019 4:30 AM EDT -0.43 Feet 7:14 AM EDT Sunrise 10:19 AM EDT Moonrise 11:04 AM EDT 7.49 Feet 5:07 PM EDT -0.19 Feet 7:05 PM EDT Sunset 9:28 PM EDT Moonset 11:17 PM EDT 6.68 Feet Wednesday, October 2, 2019 5:18 AM EDT -0.14 Feet 7:15 AM EDT Sunrise 11:26 AM EDT Moonrise 11:58 AM EDT 7.28 Feet 6:01 PM EDT 0.21 Feet 7:04 PM EDT Sunset 10:11 PM EDT Moonset Thursday, October 3, 2019 12:09 AM EDT 6.28 Feet 6:08 AM EDT 0.23 Feet 7:16 AM EDT Sunrise 12:29 PM EDT Moonrise 12:52 PM EDT 6.99 Feet 6:55 PM EDT 0.63 Feet 7:03 PM EDT Sunset 10:57 PM EDT Moonset Friday, October 4, 2019 1:01 AM EDT 5.91 Feet 7:02 AM EDT 0.62 Feet 7:16 AM EDT Sunrise 1:29 PM EDT Moonrise 1:48 PM EDT 6.69 Feet 7:01 PM EDT Sunset 7:53 PM EDT 0.98 Feet 11:47 PM EDT Moonset Saturday, October 5, 2019 1:57 AM EDT 5.62 Feet 7:17 AM EDT Sunrise 7:58 AM EDT 0.96 Feet 12:48 PM EDT 1st Quarter moon 2:23 PM EDT Moonrise 2:46 PM EDT 6.44 Feet

7:00 PM EDT 8:51 PM EDT	Sunset 1.22 Feet
Sunday, Octobe 12:39 AM EDT 2:55 AM EDT 7:18 AM EDT 8:58 AM EDT 3:12 PM EDT 3:44 PM EDT 6:59 PM EDT 9:49 PM EDT	Moonset 5.46 Feet Sunrise 1.19 Feet Moonrise 6.29 Feet Sunset
Monday, Octobe 1:33 AM EDT 3:53 AM EDT 7:18 AM EDT 9:58 AM EDT 3:55 PM EDT 4:40 PM EDT 6:57 PM EDT 10:43 PM EDT	Moonset 5.42 Feet Sunrise 1.28 Feet Moonrise 6.23 Feet Sunset
Tuesday, Octob 2:28 AM EDT 4:49 AM EDT 7:19 AM EDT 10:54 AM EDT 4:34 PM EDT 5:30 PM EDT 6:56 PM EDT 11:33 PM EDT	Moonset 5.51 Feet Sunrise 1.24 Feet Moonrise 6.26 Feet Sunset
Wednesday, Oct 3:23 AM EDT 5:41 AM EDT 7:20 AM EDT 11:46 AM EDT 5:08 PM EDT 6:18 PM EDT 6:55 PM EDT	Moonset
Thursday, Octol 12:19 AM EDT 4:18 AM EDT 6:29 AM EDT	oer 10, 2019 0.98 Feet Moonset 5.92 Feet

7:20 AM EDT Sunrise 0.99 Feet 12:34 PM EDT 5:40 PM EDT Moonrise 6:54 PM EDT Sunset 7:02 PM EDT 6.40 Feet Friday, October 11, 2019 12:59 AM EDT 0.79 Feet 5:12 AM EDT Moonset 7:13 AM EDT 6.15 Feet 7:21 AM EDT Sunrise 1:18 PM EDT 0.86 Feet 6:10 PM EDT Moonrise 6:52 PM EDT Sunset 7:42 PM EDT 6.43 Feet Saturday, October 12, 2019 1:37 AM EDT 0.63 Feet 6:06 AM EDT Moonset 7:22 AM EDT Sunrise 7:55 AM EDT 6.35 Feet 1:58 PM EDT 0.78 Feet 6:39 PM EDT Moonrise 6:51 PM EDT Sunset 8:20 PM EDT 6.40 Feet Sunday, October 13, 2019 2:15 AM EDT 0.53 Feet 7:00 AM EDT Moonset 7:23 AM EDT Sunrise 8:33 AM EDT 6.49 Feet 2:38 PM EDT 0.75 Feet 5:08 PM EDT Full Moon 6:50 PM EDT Sunset 7:08 PM EDT Moonrise 8:58 PM EDT 6.31 Feet Monday, October 14, 2019 2:49 AM EDT 0.48 Feet 7:23 AM EDT Sunrise 7:55 AM EDT Moonset 9:09 AM EDT 6.57 Feet 3:16 PM EDT 0.77 Feet 6:49 PM EDT Sunset 7:38 PM EDT Moonrise 9:32 PM EDT 6.15 Feet

Tuesday, October 15, 2019 3:25 AM EDT 0.49 Feet 7:24 AM EDT Sunrise 8:51 AM EDT Moonset 9:43 AM EDT 6.61 Feet 3:54 PM EDT 0.83 Feet 6:48 PM EDT Sunset 8:11 PM EDT Moonrise 10:06 PM EDT 5.97 Feet Wednesday, October 16, 2019 3:59 AM EDT 0.53 Feet 7:25 AM EDT Sunrise 9:48 AM EDT Moonset 10:17 AM EDT 6.62 Feet 4:32 PM EDT 0.93 Feet 6:46 PM EDT Sunset 8:46 PM EDT Moonrise 10:40 PM EDT 5.79 Feet Thursday, October 17, 2019 4:37 AM EDT 0.60 Feet 7:26 AM EDT Sunrise 10:47 AM EDT Moonset 10:53 AM EDT 6.61 Feet 5:14 PM EDT 1.04 Feet 6:45 PM EDT Sunset 9:26 PM EDT Moonrise 11:16 PM EDT 5.62 Feet Friday, October 18, 2019 5:17 AM EDT 0.68 Feet 7:26 AM EDT Sunrise 11:35 AM EDT 6.58 Feet 11:46 AM EDT Moonset 6:00 PM EDT 1.15 Feet 6:44 PM EDT Sunset 10:12 PM EDT Moonrise 11:58 PM EDT 5.48 Feet Saturday, October 19, 2019 6:05 AM EDT 0.75 Feet 7:27 AM EDT Sunrise 12:23 PM EDT 6.54 Feet 12:45 PM EDT Moonset 6:43 PM EDT Sunset

6:52 PM EDT 1.24 Feet 11:04 PM EDT Moonrise Sunday, October 20, 2019 12:52 AM EDT 5.39 Feet 6:57 AM EDT 0.81 Feet 7:28 AM EDT Sunrise 1:21 PM EDT 6.51 Feet 1:41 PM EDT Moonset 6:42 PM EDT Sunset 7:52 PM EDT 1.27 Feet Monday, October 21, 2019 12:02 AM EDT Moonrise 1:54 AM EDT 5.38 Feet 7:29 AM EDT Sunrise 7:59 AM EDT 0.81 Feet 8:40 AM EDT 3rd Quarter moon 2:27 PM EDT 6.53 Feet 2:34 PM EDT Moonset 6:41 PM EDT Sunset 8:56 PM EDT 1.17 Feet Tuesday, October 22, 2019 1:05 AM EDT Moonrise 3:02 AM EDT 5.52 Feet 7:29 AM EDT Sunrise 9:07 AM EDT 0.70 Feet 3:22 PM EDT Moonset 3:35 PM EDT 6.62 Feet 6:40 PM EDT Sunset 10:00 PM EDT 0.92 Feet Wednesday, October 23, 2019 2:12 AM EDT Moonrise 4:12 AM EDT 5.82 Feet 7:30 AM EDT Sunrise 10:15 AM EDT 0.47 Feet 4:06 PM EDT Moonset 4:41 PM EDT 6.78 Feet 6:39 PM EDT Sunset 11:00 PM EDT 0.55 Feet Thursday, October 24, 2019 3:20 AM EDT Moonrise 5:18 AM EDT 6.24 Feet

7:31 AM EDT	Sunrise
11:19 AM EDT	0.15 Feet
4:47 PM EDT	Moonset
5:41 PM EDT	6.96 Feet
6:38 PM EDT	Sunset
11:56 PM EDT	0.14 Feet
Friday, October	25, 2019
4:29 AM EDT	Moonrise
6:18 AM EDT	6.72 Feet
7:32 AM EDT	Sunrise
12:21 PM EDT	–0.18 Feet
5:25 PM EDT	Moonset
6:36 PM EDT	Sunset
6:39 PM EDT	7.10 Feet
Saturday, Octob	er 26, 2019
12:50 AM EDT	-0.24 Feet
5:38 AM EDT	Moonrise
7:14 AM EDT	7.17 Feet
7:33 AM EDT	Sunrise
1:17 PM EDT	-0.44 Feet
6:02 PM EDT	Moonset
6:35 PM EDT	Sunset
7:33 PM EDT	7.14 Feet
Sunday, October	r 27, 2019
1:40 AM EDT	-0.51 Feet
6:47 AM EDT	Moonrise
7:33 AM EDT	Sunrise
8:08 AM EDT	7.51 Feet
2:11 PM EDT	-0.58 Feet
6:34 PM EDT	Sunset
6:39 PM EDT	Moonset
8:23 PM EDT	7.07 Feet
11:40 PM EDT	New moon
Monday, Octobe	er 28, 2019
2:28 AM EDT	-0.63 Feet
7:34 AM EDT	Sunrise
7:56 AM EDT	Moonrise
9:00 AM EDT	7.69 Feet
3:05 PM EDT	-0.56 Feet
6:33 PM EDT	Sunset
7:19 PM EDT	Moonset
9:13 PM EDT	6.89 Feet

Tuesday, October 29, 2019 3:16 AM EDT -0.57 Feet 7:35 AM EDT Sunrise 9:05 AM EDT Moonrise 9:50 AM EDT 7.69 Feet 3:55 PM EDT -0.39 Feet 6:32 PM EDT Sunset 8:01 PM EDT Moonset 10:01 PM EDT 6.62 Feet Wednesday, October 30, 2019 4:02 AM EDT -0.36 Feet 7:36 AM EDT Sunrise 10:11 AM EDT Moonrise 10:40 AM EDT 7.51 Feet 4:47 PM EDT -0.10 Feet 6:32 PM EDT Sunset 8:46 PM EDT Moonset 10:51 PM EDT 6.30 Feet Thursday, October 31, 2019 4:50 AM EDT -0.03 Feet 7:37 AM EDT Sunrise 11:15 AM EDT Moonrise 11:30 AM EDT 7.21 Feet 5:37 PM EDT 0.27 Feet 6:31 PM EDT Sunset 9:36 PM EDT Moonset 11:41 PM EDT 5.95 Feet Friday, November 1, 2019 0.37 Feet 5:38 AM EDT 7:38 AM EDT Sunrise 12:13 PM EDT Moonrise 12:20 PM EDT 6.85 Feet 6:29 PM EDT 0.64 Feet 6:30 PM EDT Sunset 10:28 PM EDT Moonset