

2022 Mobile Weather and Marine Almanac



*Water Street
August 30, 2021*

Prepared by
DR. BILL WILLIAMS
Coastal Weather
Research Center



Assisted by
PETE McCARTY
Coastal Weather
Research Center



Robert Moore & Co.

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2022 Mobile Weather and Marine Almanac[®]



Dr. Bill Williams

32nd Edition



Pete McCarty

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FRONT COVER PHOTO: Water Street in Downtown Mobile was flooded on August 30, 2021 as a result of Hurricane Ida’s heavy rain and storm surge. (Photo by **Lawrence Specker**, *Press Register*)

BACK COVER PHOTO: While building upward beneath the cirrus anvil of an earlier thunderstorm, a summer shower produces a downpour near the mouth of the Mobile River on July 21, 2020. (Photo by **Dustin Harris**)

Astronomical data: U.S. Naval Observatory. *Tidal information:* National Ocean Survey.

Temperature and precipitation records: Courtesy of the National Weather Service. When a record has been tied in the tables on pages 3-14, only the latest record is shown.

Typography, layout and printing: University of South Alabama Publication Services.

The authors wish to thank **Dr. Keith Blackwell** for his contribution on the 2021 hurricane season. Many thanks to **Dewey English** of Al.com and **Jason Beaman** of the National Weather Service in Mobile for their valuable assistance with this year’s photographs.

(All temperatures in this book are in Fahrenheit)

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JANUARY, 2022

All times listed are CENTRAL STANDARD TIME

New Moon



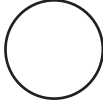
2nd 12:35 P.M.

First Quarter



9th 12:13 P.M.

Full Moon



17th 5:51 P.M.

Last Quarter



25th 7:42 A.M.

New Moon



31st 11:49 P.M.

| DAY OF Month Week | SUN | | MOON | | TEMPERATURE EXTREMES | | | | TEMPERATURE NORMALS | | | GREATEST PRECIP.* | |
|----------------------|------|------|--------|--------|----------------------|------|-----|------|---------------------|-----|------|-------------------|------|
| | Rise | Set | Rise | Set | High | Year | Low | Year | High | Low | Mean | Total | Year |
| 1 Sat | 6:50 | 5:02 | 5:43a | 3:56p | 79 | 1975 | 22 | 1984 | 61 | 41 | 51 | 5.84 | 2017 |
| 2 Sun | 6:50 | 5:02 | 6:53a | 5:02p | 80 | 2006 | 18 | 1928 | 61 | 41 | 51 | 5.26 | 1936 |
| 3 Mon | 6:50 | 5:03 | 7:55a | 6:12p | 79 | 1989 | 16 | 1887 | 61 | 41 | 51 | 2.26 | 2020 |
| 4 Tue | 6:50 | 5:04 | 8:48a | 7:23p | 77 | 2004 | 17 | 1919 | 61 | 41 | 51 | 2.76 | 2015 |
| 5 Wed | 6:50 | 5:05 | 9:33a | 8:32p | 77 | 2005 | 18 | 1999 | 61 | 41 | 51 | 3.38 | 1998 |
| 6 Thu | 6:51 | 5:05 | 10:11a | 9:36p | 77 | 1936 | 14 | 1924 | 61 | 41 | 51 | 2.73 | 1945 |
| 7 Fri | 6:51 | 5:06 | 10:44a | 10:37p | 79 | 1989 | 14 | 2014 | 61 | 41 | 51 | 6.16 | 1998 |
| 8 Sat | 6:51 | 5:07 | 11:14a | 11:35p | 77 | 1939 | 17 | 2015 | 61 | 41 | 51 | 2.48 | 1964 |
| 9 Sun | 6:51 | 5:08 | 11:43a | - | 78 | 1957 | 11 | 1886 | 61 | 40 | 51 | 1.26 | 1999 |
| 10 Mon | 6:51 | 5:09 | 12:11p | 12:31a | 82 | 1949 | 10 | 1962 | 61 | 40 | 51 | 2.66 | 1908 |
| 11 Tue | 6:51 | 5:09 | 12:41p | 1:26a | 84 | 1949 | 7 | 1982 | 61 | 40 | 51 | 2.13 | 1931 |
| 12 Wed | 6:51 | 5:10 | 1:13p | 2:22a | 78 | 2015 | 10 | 1962 | 61 | 40 | 51 | 3.24 | 1892 |
| 13 Thu | 6:51 | 5:11 | 1:49p | 3:17a | 79 | 2017 | 14 | 1962 | 61 | 40 | 51 | 2.76 | 1947 |
| 14 Fri | 6:51 | 5:12 | 2:30p | 4:13a | 79 | 2017 | 20 | 1964 | 61 | 40 | 51 | 1.58 | 1977 |
| 15 Sat | 6:50 | 5:13 | 3:16p | 5:08a | 78 | 1974 | 20 | 1979 | 61 | 40 | 51 | 1.89 | 2016 |
| 16 Sun | 6:50 | 5:14 | 4:07p | 6:01a | 79 | 1974 | 20 | 1927 | 61 | 40 | 51 | 3.46 | 1925 |
| 17 Mon | 6:50 | 5:14 | 5:02p | 6:50a | 79 | 2017 | 15 | 1977 | 61 | 40 | 51 | 3.15 | 1926 |
| 18 Tue | 6:50 | 5:15 | 6:00p | 7:34a | 80 | 2017 | 16 | 1948 | 61 | 40 | 51 | 3.88 | 1943 |
| 19 Wed | 6:50 | 5:16 | 6:59p | 8:14a | 78 | 1950 | 12 | 1977 | 61 | 40 | 51 | 3.18 | 1963 |
| 20 Thu | 6:49 | 5:17 | 7:58p | 8:49a | 78 | 1974 | 9 | 1985 | 61 | 41 | 51 | 5.71 | 2010 |
| 21 Fri | 6:49 | 5:18 | 8:56p | 9:21a | 78 | 2012 | 3 | 1985 | 62 | 41 | 51 | 2.67 | 1877 |
| 22 Sat | 6:49 | 5:19 | 9:55p | 9:52a | 81 | 1952 | 16 | 1985 | 62 | 41 | 51 | 3.70 | 1965 |
| 23 Sun | 6:48 | 5:20 | 10:56p | 10:22a | 79 | 2002 | 18 | 1963 | 62 | 41 | 51 | 4.64 | 1965 |
| 24 Mon | 6:48 | 5:21 | 11:58p | 10:53a | 79 | 1971 | 8 | 1963 | 62 | 41 | 51 | 4.91 | 1978 |
| 25 Tue | 6:48 | 5:22 | - | 11:26a | 77 | 1962 | 15 | 1963 | 62 | 41 | 51 | 2.45 | 1961 |
| 26 Wed | 6:47 | 5:22 | 1:03a | 12:03p | 78 | 1970 | 15 | 1940 | 62 | 41 | 52 | 2.44 | 1871 |
| 27 Thu | 6:47 | 5:23 | 2:11a | 12:47p | 79 | 1950 | 14 | 1940 | 62 | 41 | 52 | 2.52 | 1994 |
| 28 Fri | 6:46 | 5:24 | 3:22a | 1:39p | 80 | 1957 | 18 | 1986 | 62 | 41 | 52 | 1.44 | 1903 |
| 29 Sat | 6:46 | 5:25 | 4:31a | 2:40p | 79 | 1957 | 19 | 1966 | 63 | 41 | 52 | 1.95 | 1960 |
| 30 Sun | 6:45 | 5:26 | 5:36a | 3:47p | 79 | 1957 | 13 | 1966 | 63 | 42 | 52 | 2.87 | 1991 |
| 31 Mon | 6:45 | 5:27 | 6:33a | 4:56p | 80 | 1957 | 20 | 1966 | 63 | 42 | 52 | 3.83 | 1908 |

Data for Mobile, Alabama
a = A.M. p = P.M.

* Includes melted snow, sleet and hail

JANUARY

Normal Precipitation 5.66" Wettest 16.92" 1998
 Normal Temperature 51.1° Driest .55" 2003
 Greatest Snowfall 5.0" Jan. 23-24, 1881

ASTRONOMICAL AND METEOROLOGICAL CALENDAR FOR MOBILE AND VICINITY

FEBRUARY, 2022

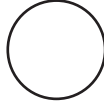
All times listed are CENTRAL STANDARD TIME

First Quarter



8th 7:51 A.M.

Full Moon



16th 10:59 A.M.

Last Quarter



23rd 4:31 P.M.

| DAY OF Month Week | SUN | | MOON | | TEMPERATURE EXTREMES | | | | TEMPERATURE NORMALS | | | GREATEST PRECIP.* | |
|----------------------|------|------|--------|--------|----------------------|------|-----|------|---------------------|-----|------|-------------------|------|
| | Rise | Set | Rise | Set | High | Year | Low | Year | High | Low | Mean | Total | Year |
| 1 Tue | 6:44 | 5:28 | 7:22a | 6:08p | 80 | 1989 | 17 | 1951 | 63 | 42 | 52 | 4.64 | 1983 |
| 2 Wed | 6:43 | 5:29 | 8:03a | 7:16p | 80 | 1975 | 14 | 1951 | 63 | 42 | 53 | 3.61 | 1982 |
| 3 Thu | 6:43 | 5:29 | 8:39a | 8:20p | 82 | 1989 | 11 | 1951 | 63 | 42 | 53 | 1.62 | 1960 |
| 4 Fri | 6:42 | 5:30 | 9:11a | 9:21p | 80 | 1957 | 14 | 1996 | 63 | 42 | 53 | 2.75 | 1957 |
| 5 Sat | 6:41 | 5:31 | 9:41a | 10:19p | 80 | 1921 | 11 | 1996 | 64 | 43 | 53 | 2.42 | 1896 |
| 6 Sun | 6:41 | 5:32 | 10:10a | 11:16p | 78 | 1994 | 22 | 1984 | 64 | 43 | 53 | 3.48 | 1872 |
| 7 Mon | 6:40 | 5:33 | 10:40a | - | 79 | 2019 | 16 | 1895 | 64 | 43 | 53 | 4.70 | 1974 |
| 8 Tue | 6:39 | 5:34 | 11:12a | 12:13a | 80 | 1969 | 12 | 1895 | 64 | 43 | 54 | 3.14 | 1896 |
| 9 Wed | 6:38 | 5:35 | 11:46a | 1:09a | 80 | 1994 | 17 | 1933 | 64 | 43 | 54 | 1.87 | 1908 |
| 10 Thu | 6:38 | 5:35 | 12:25p | 2:05a | 80 | 1957 | 18 | 1979 | 65 | 44 | 54 | 5.37 | 1981 |
| 11 Fri | 6:37 | 5:36 | 1:09p | 3:00a | 80 | 1887 | 24 | 2011 | 65 | 44 | 54 | 4.00 | 1905 |
| 12 Sat | 6:36 | 5:37 | 1:59p | 3:54a | 81 | 2017 | 6 | 1899 | 65 | 44 | 54 | 2.37 | 1920 |
| 13 Sun | 6:35 | 5:38 | 2:53p | 4:44a | 84 | 1962 | -1 | 1899 | 65 | 44 | 55 | 3.97 | 1927 |
| 14 Mon | 6:34 | 5:39 | 3:51p | 5:30a | 80 | 1989 | 15 | 1905 | 65 | 44 | 55 | 2.54 | 1952 |
| 15 Tue | 6:33 | 5:40 | 4:50p | 6:12a | 82 | 1989 | 23 | 2021 | 66 | 45 | 55 | 3.04 | 1942 |
| 16 Wed | 6:32 | 5:40 | 5:50p | 6:49a | 82 | 2018 | 19 | 2021 | 66 | 45 | 55 | 1.65 | 1884 |
| 17 Thu | 6:32 | 5:41 | 6:50p | 7:23a | 80 | 2018 | 20 | 1996 | 66 | 45 | 56 | 2.94 | 1992 |
| 18 Fri | 6:31 | 5:42 | 7:50p | 7:55a | 80 | 2018 | 19 | 1900 | 66 | 45 | 56 | 4.06 | 1926 |
| 19 Sat | 6:30 | 5:43 | 8:50p | 8:25a | 83 | 2017 | 25 | 2015 | 67 | 45 | 56 | 2.57 | 1875 |
| 20 Sun | 6:29 | 5:44 | 9:52p | 8:55a | 79 | 2018 | 26 | 2015 | 67 | 46 | 56 | 2.01 | 1971 |
| 21 Mon | 6:28 | 5:44 | 10:56p | 9:28a | 80 | 2019 | 28 | 1978 | 67 | 46 | 56 | 4.22 | 1887 |
| 22 Tue | 6:27 | 5:45 | - | 10:03a | 80 | 2007 | 22 | 1978 | 67 | 46 | 57 | 1.70 | 2019 |
| 23 Wed | 6:26 | 5:46 | 12:02a | 10:44a | 81 | 1980 | 26 | 1989 | 67 | 46 | 57 | 2.74 | 1888 |
| 24 Thu | 6:25 | 5:47 | 1:10a | 11:32a | 81 | 2018 | 19 | 1989 | 68 | 46 | 57 | 2.05 | 1961 |
| 25 Fri | 6:24 | 5:47 | 2:18a | 12:27p | 80 | 2011 | 26 | 2010 | 68 | 47 | 57 | 4.40 | 2004 |
| 26 Sat | 6:22 | 5:48 | 3:23a | 1:30p | 81 | 1972 | 25 | 1974 | 68 | 47 | 57 | 2.32 | 1929 |
| 27 Sun | 6:21 | 5:49 | 4:22a | 2:38p | 82 | 1981 | 24 | 2002 | 68 | 47 | 58 | 2.05 | 1902 |
| 28 Mon | 6:20 | 5:50 | 5:12a | 3:47p | 82 | 2018 | 20 | 2002 | 69 | 47 | 58 | 6.42 | 1907 |

Data for Mobile, Alabama
a = A.M. p = P.M.

* Includes melted snow, sleet and hail

FEBRUARY

Normal Precipitation 4.47" Wettest 11.89" 1983

Normal Temperature 55.0° Driest 1.09" 1999

Greatest Snowfall 6.0" Feb. 14-15, 1895

MARCH, 2022

All times listed are CENTRAL DAYLIGHT TIME**

New Moon



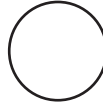
2nd 11:38 A.M.

First Quarter



10th 4:46 A.M.

Full Moon



18th 2:20 A.M.

Last Quarter



25th 12:39 A.M.

| DAY OF Month Week | SUN | | MOON | | TEMPERATURE EXTREMES | | | | TEMPERATURE NORMALS | | | GREATEST PRECIP.* | |
|----------------------|------|------|--------|--------|----------------------|------|-----|------|---------------------|-----|------|-------------------|------|
| | Rise | Set | Rise | Set | High | Year | Low | Year | High | Low | Mean | Total | Year |
| 1 Tue | 6:19 | 5:50 | 5:56a | 4:55p | 82 | 2018 | 25 | 1920 | 69 | 47 | 58 | 3.23 | 1877 |
| 2 Wed | 6:18 | 5:51 | 6:33a | 6:01p | 82 | 2006 | 23 | 1980 | 69 | 48 | 58 | 2.28 | 1948 |
| 3 Thu | 6:17 | 5:52 | 7:07a | 7:04p | 81 | 1910 | 23 | 1980 | 69 | 48 | 58 | 5.14 | 1979 |
| 4 Fri | 6:16 | 5:52 | 7:38a | 8:04p | 83 | 1910 | 24 | 1943 | 69 | 48 | 59 | 2.84 | 1915 |
| 5 Sat | 6:15 | 6:53 | 8:07a | 9:03p | 82 | 1910 | 22 | 2002 | 70 | 48 | 59 | 6.41 | 1935 |
| 6 Sun | 6:14 | 5:54 | 8:37a | 10:00p | 83 | 2004 | 26 | 2015 | 70 | 48 | 59 | 3.24 | 1948 |
| 7 Mon | 6:12 | 5:55 | 9:09a | 10:58p | 82 | 1992 | 29 | 1966 | 70 | 48 | 59 | 6.80 | 1998 |
| 8 Tue | 6:11 | 5:55 | 9:42a | 11:55p | 83 | 1980 | 26 | 1996 | 70 | 49 | 59 | 1.75 | 1919 |
| 9 Wed | 6:10 | 5:56 | 10:20a | - | 84 | 1951 | 22 | 1996 | 71 | 49 | 60 | 3.49 | 1880 |
| 10 Thu | 6:09 | 5:57 | 11:02a | 12:51a | 83 | 2019 | 24 | 1932 | 71 | 49 | 60 | 3.60 | 1896 |
| 11 Fri | 6:08 | 5:57 | 11:49a | 1:45a | 84 | 1997 | 28 | 1998 | 71 | 49 | 60 | 4.25 | 2016 |
| 12 Sat | 6:06 | 5:58 | 12:42p | 2:17a | 85 | 1989 | 27 | 1998 | 71 | 49 | 60 | 2.85 | 2001 |
| 13 Sun | 7:05 | 6:59 | 2:38p | 4:24a | 85 | 1980 | 28 | 1993 | 71 | 50 | 61 | 4.42 | 1947 |
| 14 Mon | 7:04 | 6:59 | 3:37p | 5:07a | 85 | 1985 | 21 | 1993 | 72 | 50 | 61 | 10.71 | 1929 |
| 15 Tue | 7:03 | 7:00 | 4:37p | 5:46a | 89 | 1967 | 27 | 1988 | 72 | 50 | 61 | 4.24 | 1990 |
| 16 Wed | 7:02 | 7:01 | 5:38p | 6:22a | 85 | 1955 | 30 | 1988 | 72 | 50 | 61 | 7.15 | 1990 |
| 17 Thu | 7:00 | 7:01 | 6:39p | 6:54a | 87 | 1963 | 34 | 1988 | 72 | 50 | 61 | 5.19 | 1894 |
| 18 Fri | 6:59 | 7:02 | 7:40p | 7:25a | 85 | 2015 | 32 | 1892 | 72 | 50 | 61 | 5.98 | 1951 |
| 19 Sat | 6:58 | 7:03 | 8:43p | 7:56a | 86 | 2011 | 27 | 1892 | 72 | 51 | 62 | 7.20 | 1905 |
| 20 Sun | 6:57 | 7:03 | 9:48p | 8:28a | 84 | 2017 | 30 | 1923 | 73 | 51 | 62 | 2.78 | 1985 |
| 21 Mon | 6:55 | 7:04 | 10:54p | 9:03a | 86 | 1962 | 31 | 1996 | 73 | 51 | 62 | 4.20 | 1879 |
| 22 Tue | 6:54 | 7:05 | - | 9:43a | 88 | 2017 | 27 | 1986 | 73 | 51 | 62 | 4.70 | 1944 |
| 23 Wed | 6:53 | 7:05 | 12:03a | 10:28a | 89 | 1929 | 29 | 1885 | 73 | 51 | 62 | 4.27 | 1908 |
| 24 Thu | 6:52 | 7:06 | 1:11a | 11:21a | 86 | 1995 | 29 | 1968 | 73 | 52 | 62 | 3.59 | 1872 |
| 25 Fri | 6:51 | 7:06 | 2:17p | 12:21p | 86 | 2020 | 31 | 1983 | 74 | 52 | 63 | 4.38 | 1872 |
| 26 Sat | 6:49 | 7:07 | 3:16a | 1:26p | 86 | 2020 | 30 | 1894 | 74 | 52 | 63 | 4.28 | 1946 |
| 27 Sun | 6:48 | 7:08 | 4:08a | 2:34p | 91 | 1910 | 26 | 1955 | 74 | 52 | 63 | 4.10 | 1946 |
| 28 Mon | 6:47 | 7:08 | 4:53a | 3:41p | 84 | 2020 | 32 | 1937 | 74 | 52 | 63 | 5.54 | 1922 |
| 29 Tue | 6:46 | 7:09 | 5:31a | 4:46p | 87 | 2020 | 33 | 1955 | 74 | 52 | 63 | 3.02 | 2000 |
| 30 Wed | 6:44 | 7:10 | 6:05a | 5:49p | 90 | 1946 | 35 | 1894 | 75 | 53 | 64 | 3.93 | 1886 |
| 31 Thu | 6:43 | 7:10 | 6:36a | 6:49p | 86 | 1978 | 31 | 2003 | 75 | 53 | 64 | 4.50 | 1899 |

Data for Mobile, Alabama
a = A.M. p = P.M.

**DAYLIGHT SAVING TIME begins on March 13. * Includes melted snow, sleet and hail
Times listed through Nov. 5 are CENTRAL DAYLIGHT.

MARCH

Normal Precipitation 5.44" Wettest 20.23" 1929
Normal Temperature 60.9° Driest .24" 2006
Greatest Snowfall 2.7" March 12-13, 1993

ASTRONOMICAL AND METEOROLOGICAL CALENDAR FOR MOBILE AND VICINITY

APRIL, 2022

All times listed are CENTRAL DAYLIGHT TIME

New Moon



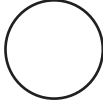
1st 1:27 A.M.

First Quarter



9th 1:48 A.M.

Full Moon



16th 1:57 P.M.

Last Quarter



23rd 6:58 A.M.

New Moon



30th 3:30 P.M.

| DAY OF Month Week | SUN | | MOON | | TEMPERATURE EXTREMES | | | | TEMPERATURE NORMALS | | | GREATEST PRECIP.* | |
|----------------------|------|------|--------|--------|----------------------|------|-----|------|---------------------|-----|------|-------------------|------|
| | Rise | Set | Rise | Set | High | Year | Low | Year | High | Low | Mean | Total | Year |
| 1 Fri | 6:42 | 7:11 | 7:06a | 7:49p | 86 | 2017 | 34 | 1987 | 75 | 53 | 64 | 6.27 | 2005 |
| 2 Sat | 6:41 | 7:11 | 7:36a | 8:47p | 86 | 2012 | 32 | 1881 | 75 | 53 | 64 | 2.54 | 1988 |
| 3 Sun | 6:39 | 7:12 | 8:06a | 9:45p | 87 | 2006 | 35 | 1987 | 75 | 53 | 64 | 2.56 | 1897 |
| 4 Mon | 6:38 | 7:13 | 8:39a | 10:43p | 90 | 1967 | 33 | 1987 | 75 | 54 | 64 | 5.46 | 1911 |
| 5 Tue | 6:37 | 7:13 | 9:15a | 11:40p | 86 | 2017 | 32 | 1987 | 76 | 54 | 64 | 3.80 | 2008 |
| 6 Wed | 6:36 | 7:14 | 9:56a | - | 86 | 1967 | 35 | 1891 | 76 | 54 | 65 | 3.65 | 1918 |
| 7 Thu | 6:35 | 7:15 | 10:41a | 12:36a | 88 | 1986 | 36 | 1950 | 76 | 54 | 65 | 4.17 | 1983 |
| 8 Fri | 6:33 | 7:15 | 11:31a | 1:29a | 90 | 1967 | 36 | 2009 | 76 | 54 | 65 | 3.23 | 1909 |
| 9 Sat | 6:32 | 7:16 | 12:25p | 2:18a | 90 | 2020 | 35 | 2000 | 76 | 55 | 65 | 3.31 | 1933 |
| 10 Sun | 6:31 | 7:17 | 1:22p | 3:02a | 89 | 1882 | 38 | 1938 | 77 | 55 | 65 | 3.48 | 2021 |
| 11 Mon | 6:30 | 7:17 | 2:21p | 3:42a | 90 | 1963 | 36 | 1973 | 77 | 55 | 65 | 3.20 | 1961 |
| 12 Tue | 6:29 | 7:18 | 3:21p | 4:18a | 90 | 1965 | 39 | 1989 | 77 | 55 | 66 | 7.28 | 2015 |
| 13 Wed | 6:28 | 7:18 | 4:22p | 4:51a | 90 | 1954 | 33 | 1940 | 77 | 55 | 66 | 13.36 | 1955 |
| 14 Thu | 6:26 | 7:19 | 5:23p | 5:23a | 89 | 2001 | 38 | 1959 | 77 | 56 | 67 | 5.76 | 1933 |
| 15 Fri | 6:25 | 7:20 | 6:26p | 5:54a | 89 | 2001 | 36 | 2008 | 78 | 56 | 67 | 3.81 | 1934 |
| 16 Sat | 6:24 | 7:20 | 7:32p | 6:26a | 89 | 1925 | 37 | 2014 | 78 | 56 | 67 | 1.61 | 1874 |
| 17 Sun | 6:23 | 7:21 | 8:39p | 7:00a | 89 | 2006 | 42 | 1983 | 78 | 56 | 67 | 2.12 | 1912 |
| 18 Mon | 6:22 | 7:22 | 9:50p | 7:38a | 90 | 2006 | 40 | 1999 | 78 | 57 | 67 | 3.52 | 1901 |
| 19 Tue | 6:21 | 7:22 | 11:01p | 8:23a | 88 | 1908 | 37 | 1983 | 79 | 57 | 67 | 7.30 | 1882 |
| 20 Wed | 6:20 | 7:23 | - | 9:14a | 88 | 2006 | 40 | 1953 | 79 | 57 | 68 | 3.15 | 1912 |
| 21 Thu | 6:19 | 7:24 | 12:09a | 10:13a | 94 | 1987 | 42 | 2019 | 79 | 57 | 68 | 4.00 | 1949 |
| 22 Fri | 6:18 | 7:24 | 1:12a | 11:18a | 92 | 1987 | 42 | 1993 | 79 | 57 | 68 | 4.32 | 1983 |
| 23 Sat | 6:17 | 7:25 | 2:07a | 12:25p | 90 | 1883 | 43 | 1927 | 79 | 58 | 69 | 2.74 | 1888 |
| 24 Sun | 6:16 | 7:26 | 2:53a | 1:32p | 91 | 1999 | 37 | 2012 | 80 | 58 | 69 | 2.88 | 2021 |
| 25 Mon | 6:15 | 7:26 | 3:33a | 2:37p | 88 | 1989 | 39 | 1910 | 80 | 58 | 69 | 5.34 | 1881 |
| 26 Tue | 6:14 | 7:27 | 4:07a | 3:40a | 89 | 1989 | 46 | 1992 | 80 | 58 | 69 | 3.81 | 1964 |
| 27 Wed | 6:13 | 7:28 | 4:38a | 4:40p | 89 | 1989 | 42 | 1992 | 80 | 59 | 69 | 3.50 | 1964 |
| 28 Thu | 6:12 | 7:28 | 5:08a | 5:39p | 91 | 1971 | 42 | 1992 | 81 | 59 | 70 | 2.89 | 1998 |
| 29 Fri | 6:11 | 7:29 | 5:37a | 6:37p | 91 | 1970 | 46 | 2008 | 81 | 59 | 70 | 11.23 | 2014 |
| 30 Sat | 6:10 | 7:30 | 6:06a | 7:35p | 91 | 2012 | 45 | 1874 | 81 | 59 | 70 | 4.43 | 2005 |

Data for Mobile, Alabama
a = A.M. p = P.M.

* Includes melted snow, sleet and hail

APRIL

Normal Precipitation 5.71" Wettest 18.09" 2014
Normal Temperature 66.9° Driest .08" 1999

ASTRONOMICAL AND METEOROLOGICAL CALENDAR FOR MOBILE AND VICINITY

MAY, 2022

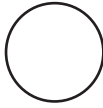
All times listed are CENTRAL DAYLIGHT TIME

First Quarter



8th 7:22 P.M.

Full Moon



15th 11:15 P.M.

Last Quarter



22nd 1:44 P.M.

New Moon



30th 6:32 A.M.

| DAY OF Month Week | SUN | | MOON | | TEMPERATURE EXTREMES | | | | TEMPERATURE NORMALS | | | GREATEST PRECIP.* | |
|----------------------|------|------|--------|--------|----------------------|------|-----|------|---------------------|-----|------|-------------------|------|
| | Rise | Set | Rise | Set | High | Year | Low | Year | High | Low | Mean | Total | Year |
| 1 Sun | 6:09 | 7:30 | 6:38a | 8:33p | 91 | 1987 | 46 | 2020 | 81 | 60 | 71 | 3.42 | 2013 |
| 2 Mon | 6:08 | 7:31 | 7:13a | 9:31p | 90 | 1955 | 47 | 2015 | 82 | 60 | 71 | 6.80 | 2012 |
| 3 Tue | 6:07 | 7:32 | 7:51a | 10:27p | 90 | 1952 | 47 | 2004 | 82 | 60 | 71 | 5.97 | 1978 |
| 4 Wed | 6:06 | 7:32 | 8:35a | 11:22p | 94 | 1952 | 43 | 2013 | 82 | 61 | 71 | 1.48 | 1912 |
| 5 Thu | 6:05 | 7:33 | 9:32a | - | 94 | 1952 | 46 | 1954 | 82 | 61 | 72 | 7.96 | 1981 |
| 6 Fri | 6:04 | 7:34 | 10:15a | 12:12a | 94 | 1952 | 44 | 2017 | 83 | 61 | 72 | 2.82 | 1873 |
| 7 Sat | 6:04 | 7:34 | 11:11a | 12:58a | 93 | 1952 | 45 | 1992 | 83 | 61 | 72 | 4.46 | 1972 |
| 8 Sun | 6:03 | 7:35 | 12:08p | 1:39a | 92 | 1949 | 44 | 1992 | 83 | 62 | 72 | 3.10 | 1876 |
| 9 Mon | 6:02 | 7:36 | 1:07p | 2:15a | 91 | 2018 | 47 | 1984 | 83 | 62 | 73 | 5.44 | 1995 |
| 10 Tue | 6:01 | 7:36 | 2:05p | 2:49p | 91 | 2018 | 49 | 1961 | 84 | 62 | 73 | 3.67 | 1995 |
| 11 Wed | 6:01 | 7:37 | 3:05p | 3:20a | 95 | 1916 | 50 | 1906 | 84 | 62 | 73 | 1.81 | 2019 |
| 12 Thu | 6:00 | 7:38 | 4:06p | 3:50a | 96 | 1916 | 45 | 1952 | 84 | 63 | 73 | 2.83 | 1987 |
| 13 Fri | 5:59 | 7:38 | 5:10p | 4:21a | 95 | 2018 | 43 | 1960 | 84 | 63 | 74 | 3.09 | 1990 |
| 14 Sat | 5:59 | 7:39 | 6:17p | 4:54a | 97 | 2018 | 49 | 1960 | 85 | 63 | 74 | 1.26 | 1930 |
| 15 Sun | 5:58 | 7:40 | 7:27p | 5:30a | 96 | 1883 | 50 | 2014 | 85 | 64 | 74 | 3.52 | 1905 |
| 16 Mon | 5:57 | 7:40 | 8:40p | 6:13a | 96 | 1962 | 47 | 2014 | 85 | 64 | 74 | 3.63 | 2015 |
| 17 Tue | 5:57 | 7:41 | 9:53p | 7:02a | 94 | 1988 | 46 | 2011 | 85 | 64 | 75 | 4.55 | 1980 |
| 18 Wed | 5:56 | 7:41 | 11:01p | 8:00a | 96 | 1962 | 44 | 2011 | 86 | 64 | 75 | 6.30 | 2003 |
| 19 Thu | 5:55 | 7:42 | - | 9:06a | 98 | 1962 | 48 | 2002 | 86 | 65 | 75 | 4.71 | 1932 |
| 20 Fri | 5:55 | 7:43 | 12:01a | 10:15a | 99 | 1962 | 50 | 2002 | 86 | 65 | 75 | 4.37 | 2017 |
| 21 Sat | 5:54 | 7:43 | 12:51a | 11:24a | 95 | 1962 | 50 | 1954 | 86 | 65 | 76 | 1.46 | 1911 |
| 22 Sun | 5:54 | 7:44 | 1:34a | 12:31p | 96 | 1996 | 48 | 1993 | 86 | 66 | 76 | 3.80 | 1965 |
| 23 Mon | 5:53 | 7:45 | 2:10a | 1:34p | 95 | 1996 | 47 | 1883 | 87 | 66 | 76 | 4.33 | 1957 |
| 24 Tue | 5:53 | 7:45 | 2:42a | 2:34p | 97 | 2005 | 52 | 1951 | 87 | 66 | 76 | 1.88 | 1976 |
| 25 Wed | 5:53 | 7:46 | 3:11a | 3:38p | 97 | 1962 | 53 | 1979 | 87 | 66 | 77 | 3.38 | 1909 |
| 26 Thu | 5:52 | 7:47 | 3:40a | 4:30p | 96 | 2019 | 48 | 1979 | 87 | 67 | 77 | 3.28 | 1991 |
| 27 Fri | 5:52 | 7:47 | 4:09a | 5:27p | 100 | 1953 | 49 | 1961 | 87 | 67 | 77 | 3.89 | 1976 |
| 28 Sat | 5:51 | 7:48 | 4:39a | 6:25p | 98 | 1962 | 50 | 1961 | 87 | 67 | 77 | 3.07 | 2014 |
| 29 Sun | 5:51 | 7:48 | 5:13a | 7:23p | 95 | 2012 | 56 | 1984 | 88 | 67 | 78 | 5.62 | 1883 |
| 30 Mon | 5:51 | 7:49 | 5:50a | 8:20p | 97 | 1911 | 48 | 1984 | 88 | 68 | 78 | 2.41 | 1900 |
| 31 Tue | 5:51 | 7:49 | 6:31a | 9:15p | 100 | 1951 | 46 | 1889 | 88 | 68 | 78 | 6.91 | 1900 |

Data for Mobile, Alabama
a = A.M. p = P.M.

* Includes melted snow, sleet and hail

MAY

Normal Precipitation 5.39" Wettest 15.08" 1980
Normal Temperature 74.4° Driest .22" 1914

ASTRONOMICAL AND METEOROLOGICAL CALENDAR FOR MOBILE AND VICINITY

JUNE, 2022

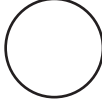
All times listed are CENTRAL DAYLIGHT TIME

First Quarter



7th 9:49 A.M.

Full Moon



14th 6:52 A.M.

Last Quarter



20th 10:11 P.M.

New Moon



28th 9:53 P.M.

| DAY OF | SUN | | MOON | | TEMPERATURE EXTREMES | | | | TEMPERATURE NORMALS | | | GREATEST PRECIP.* | | |
|--------|-------|------|------|--------|----------------------|-----|------|------|---------------------|------|------|-------------------|-------|-------|
| | Month | Week | Rise | Set | Rise | Set | High | Year | Low | Year | High | Low | Mean | Total |
| 1 | Wed | 5:50 | 7:50 | 7:18a | 10:07p | 101 | 2011 | 49 | 1984 | 88 | 68 | 78 | 2.01 | 1981 |
| 2 | Thu | 5:50 | 7:51 | 8:09a | 1:55p | 98 | 2011 | 54 | 1984 | 88 | 68 | 78 | 3.21 | 1970 |
| 3 | Fri | 5:50 | 7:51 | 9:04a | 11:37p | 100 | 2011 | 56 | 1956 | 88 | 69 | 79 | 2.00 | 1989 |
| 4 | Sat | 5:50 | 7:52 | 10:00a | - | 103 | 2011 | 59 | 1984 | 88 | 69 | 79 | 2.50 | 1928 |
| 5 | Sun | 5:49 | 7:52 | 10:57a | 12:15a | 99 | 1985 | 58 | 1946 | 89 | 69 | 79 | 1.83 | 1951 |
| 6 | Mon | 5:49 | 7:53 | 11:54a | 12:49a | 99 | 2011 | 60 | 2009 | 89 | 69 | 79 | 4.64 | 2003 |
| 7 | Tue | 5:49 | 7:53 | 12:52p | 1:19a | 97 | 1972 | 60 | 1998 | 89 | 70 | 79 | 5.56 | 2020 |
| 8 | Wed | 5:49 | 7:53 | 1:51p | 1:49a | 98 | 1963 | 58 | 2000 | 89 | 70 | 79 | 4.00 | 1941 |
| 9 | Thu | 5:49 | 7:54 | 2:51p | 2:18a | 99 | 1963 | 60 | 1983 | 89 | 70 | 79 | 5.79 | 2012 |
| 10 | Fri | 5:49 | 7:54 | 3:55p | 2:49a | 99 | 1953 | 60 | 1988 | 89 | 70 | 80 | 2.84 | 1910 |
| 11 | Sat | 5:49 | 7:55 | 5:02p | 3:23a | 101 | 1914 | 56 | 1913 | 89 | 70 | 80 | 4.52 | 2005 |
| 12 | Sun | 5:49 | 7:55 | 6:15p | 4:01a | 100 | 2007 | 57 | 1913 | 89 | 71 | 80 | 4.15 | 1900 |
| 13 | Mon | 5:49 | 7:56 | 7:28p | 4:47a | 101 | 1952 | 57 | 1995 | 89 | 71 | 80 | 2.84 | 1956 |
| 14 | Tue | 5:49 | 7:56 | 8:40p | 5:42a | 102 | 1952 | 55 | 1995 | 89 | 71 | 80 | 4.37 | 1877 |
| 15 | Wed | 5:49 | 7:56 | 9:46p | 6:46p | 101 | 1952 | 60 | 1995 | 90 | 71 | 80 | 2.60 | 1940 |
| 16 | Thu | 5:49 | 7:57 | 10:43p | 7:56a | 100 | 1918 | 58 | 1917 | 90 | 71 | 80 | 4.61 | 1939 |
| 17 | Fri | 5:49 | 7:57 | 11:30p | 9:08a | 101 | 1918 | 61 | 1933 | 90 | 71 | 81 | 1.70 | 1927 |
| 18 | Sat | 5:50 | 7:57 | - | 10:18a | 100 | 1953 | 63 | 1955 | 90 | 71 | 81 | 6.30 | 2003 |
| 19 | Sun | 5:50 | 7:58 | 12:10a | 11:25a | 101 | 1953 | 62 | 2008 | 90 | 72 | 81 | 4.22 | 2021 |
| 20 | Mon | 5:50 | 7:58 | 12:44a | 12:28p | 102 | 1936 | 64 | 1999 | 90 | 72 | 81 | 6.08 | 1961 |
| 21 | Tue | 5:50 | 7:58 | 1:15a | 1:28p | 100 | 1882 | 65 | 1976 | 90 | 72 | 81 | 3.98 | 2021 |
| 22 | Wed | 5:50 | 7:58 | 1:44a | 2:26p | 100 | 2009 | 65 | 1961 | 90 | 72 | 81 | 4.91 | 1942 |
| 23 | Thu | 5:51 | 7:58 | 2:12a | 3:23p | 101 | 2009 | 64 | 1902 | 90 | 72 | 81 | 1.20 | 1880 |
| 24 | Fri | 5:51 | 7:59 | 2:42a | 4:19p | 101 | 2009 | 62 | 2001 | 90 | 72 | 81 | 3.59 | 1929 |
| 25 | Sat | 5:51 | 7:59 | 3:14a | 5:17p | 100 | 1914 | 61 | 1974 | 90 | 72 | 81 | 3.07 | 1997 |
| 26 | Sun | 5:51 | 7:59 | 3:50a | 6:14p | 101 | 1914 | 64 | 1979 | 90 | 72 | 81 | 12.57 | 1900 |
| 27 | Mon | 5:52 | 7:59 | 4:30a | 7:10p | 100 | 1988 | 61 | 1974 | 90 | 72 | 81 | 6.15 | 1888 |
| 28 | Tue | 5:52 | 7:59 | 5:15a | 8:03p | 100 | 1969 | 62 | 1958 | 90 | 73 | 81 | 4.16 | 1946 |
| 29 | Wed | 5:52 | 7:59 | 6:05a | 8:52p | 102 | 1954 | 64 | 1961 | 90 | 73 | 81 | 2.29 | 2017 |
| 30 | Thu | 5:53 | 7:59 | 6:58a | 9:37p | 101 | 1954 | 63 | 1923 | 90 | 73 | 81 | 6.05 | 2003 |

Data for Mobile, Alabama
a = A.M. p = P.M.

* Includes melted snow, sleet and hail

JUNE

Normal Precipitation 6.55" Wettest 26.67" 1900
Normal Temperature 80.1° Driest .53" 1902

ASTRONOMICAL AND METEOROLOGICAL CALENDAR FOR MOBILE AND VICINITY

JULY, 2022

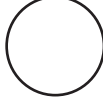
All times listed are CENTRAL DAYLIGHT TIME

First Quarter



6th 9:14 P.M.

Full Moon



13th 1:38 P.M.

Last Quarter



20th 9:19 A.M.

New Moon



28th 12:55 P.M.

| DAY OF Month Week | SUN | | MOON | | TEMPERATURE EXTREMES | | | | TEMPERATURE NORMALS | | | GREATEST PRECIP.* | |
|----------------------|------|------|--------|--------|----------------------|------|-----|------|---------------------|-----|------|-------------------|------|
| | Rise | Set | Rise | Set | High | Year | Low | Year | High | Low | Mean | Total | Year |
| 1 Fri | 5:53 | 7:59 | 7:55a | 10:16p | 99 | 1883 | 63 | 1985 | 90 | 73 | 82 | 2.15 | 1941 |
| 2 Sat | 5:53 | 7:59 | 8:52a | 10:51p | 101 | 2009 | 64 | 1924 | 90 | 73 | 82 | 3.26 | 1951 |
| 3 Sun | 5:54 | 7:59 | 9:48a | 11:22p | 99 | 1970 | 62 | 1924 | 90 | 73 | 82 | 2.87 | 1949 |
| 4 Mon | 5:54 | 7:59 | 10:45a | 11:51p | 99 | 1938 | 65 | 1924 | 91 | 73 | 82 | 3.68 | 1874 |
| 5 Tue | 5:55 | 7:59 | 11:42a | - | 99 | 2019 | 64 | 2014 | 91 | 73 | 82 | 5.82 | 1916 |
| 6 Wed | 5:55 | 7:59 | 12:40p | 12:19a | 100 | 2019 | 64 | 1882 | 91 | 73 | 82 | 6.34 | 2005 |
| 7 Thu | 5:56 | 7:59 | 1:40p | 12:48a | 100 | 2000 | 64 | 1972 | 91 | 73 | 82 | 5.27 | 1910 |
| 8 Fri | 5:56 | 7:59 | 2:44p | 1:19a | 101 | 1881 | 65 | 1972 | 91 | 73 | 82 | 3.07 | 1925 |
| 9 Sat | 5:57 | 7:58 | 3:51p | 1:54a | 100 | 1881 | 66 | 1988 | 91 | 73 | 82 | 3.17 | 1970 |
| 10 Sun | 5:57 | 7:58 | 5:02p | 2:35a | 99 | 1879 | 65 | 1983 | 91 | 73 | 82 | 3.36 | 1874 |
| 11 Mon | 5:58 | 7:58 | 6:15p | 3:42a | 103 | 1930 | 66 | 1953 | 91 | 73 | 82 | 3.58 | 1872 |
| 12 Tue | 5:58 | 7:58 | 7:42p | 4:23a | 102 | 1901 | 68 | 2020 | 91 | 73 | 82 | 3.07 | 1917 |
| 13 Wed | 5:59 | 7:57 | 8:26p | 5:31a | 101 | 1980 | 65 | 1904 | 91 | 73 | 82 | 3.92 | 1951 |
| 14 Thu | 5:59 | 7:57 | 9:19p | 6:43a | 103 | 1980 | 65 | 1897 | 91 | 73 | 82 | 2.68 | 1945 |
| 15 Fri | 6:00 | 7:57 | 10:14p | 7:57a | 103 | 1980 | 62 | 1967 | 91 | 73 | 82 | 3.42 | 1931 |
| 16 Sat | 6:00 | 7:56 | 10:42p | 9:08a | 102 | 2000 | 62 | 1967 | 91 | 73 | 82 | 5.27 | 1931 |
| 17 Sun | 6:01 | 7:56 | 11:15p | 10:15a | 101 | 1883 | 64 | 2014 | 91 | 73 | 82 | 3.57 | 1982 |
| 18 Mon | 6:01 | 7:56 | 11:45p | 11:18a | 99 | 2000 | 67 | 1923 | 91 | 73 | 82 | 4.21 | 1969 |
| 19 Tue | 6:02 | 7:55 | - | 12:18p | 98 | 2015 | 65 | 1923 | 91 | 73 | 82 | 10.07 | 1997 |
| 20 Wed | 6:03 | 7:55 | 12:14a | 1:16p | 101 | 2000 | 64 | 2009 | 91 | 73 | 82 | 1.49 | 1879 |
| 21 Thu | 6:03 | 7:54 | 12:44a | 2:14p | 98 | 1942 | 67 | 1939 | 91 | 73 | 82 | 4.68 | 1946 |
| 22 Fri | 6:04 | 7:54 | 1:15a | 3:11p | 98 | 1907 | 67 | 1956 | 91 | 73 | 82 | 4.63 | 1873 |
| 23 Sat | 6:04 | 7:53 | 1:50a | 4:08p | 100 | 1976 | 62 | 1947 | 91 | 73 | 82 | 4.02 | 1937 |
| 24 Sun | 6:05 | 7:53 | 2:23a | 5:04p | 103 | 1952 | 68 | 1904 | 91 | 73 | 82 | 2.20 | 1954 |
| 25 Mon | 6:06 | 7:52 | 3:12a | 5:59p | 104 | 1952 | 67 | 1904 | 91 | 73 | 82 | 2.96 | 1938 |
| 26 Tue | 6:06 | 7:52 | 4:00a | 6:49p | 98 | 1983 | 66 | 1911 | 91 | 73 | 82 | 2.07 | 2008 |
| 27 Wed | 6:07 | 7:51 | 4:53a | 7:35p | 99 | 1968 | 67 | 1911 | 91 | 73 | 82 | 2.63 | 1897 |
| 28 Thu | 6:07 | 7:50 | 5:49a | 8:16p | 100 | 1968 | 67 | 1994 | 91 | 73 | 82 | 1.53 | 1950 |
| 29 Fri | 6:08 | 7:50 | 6:46a | 8:52p | 100 | 1877 | 66 | 1994 | 91 | 73 | 82 | 1.78 | 1872 |
| 30 Sat | 6:09 | 7:49 | 7:44a | 9:25p | 100 | 1986 | 64 | 2014 | 91 | 73 | 82 | 2.46 | 1975 |
| 31 Sun | 6:09 | 7:48 | 8:41a | 9:55p | 99 | 1986 | 63 | 2014 | 91 | 73 | 82 | 4.15 | 1975 |

Data for Mobile, Alabama
a = A.M. p = P.M.

* Includes melted snow, sleet and hail

JULY

Normal Precipitation 7.69" Wettest 20.50" 1916
Normal Temperature 82.0° Driest 1.72" 1983

ASTRONOMICAL AND METEOROLOGICAL CALENDAR FOR MOBILE AND VICINITY

AUGUST, 2022

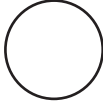
All times listed are CENTRAL DAYLIGHT TIME

First Quarter



5th 6:07 A.M.

Full Moon



11th 8:36 P.M.

Last Quarter



18th 11:36 P.M.

New Moon



27th 3:16 A.M.

| DAY OF Month Week | SUN | | MOON | | TEMPERATURE EXTREMES | | | | TEMPERATURE NORMALS | | | GREATEST PRECIP.* | |
|----------------------|------|------|--------|--------|----------------------|------|-----|------|---------------------|-----|------|-------------------|------|
| | Rise | Set | Rise | Set | High | Year | Low | Year | High | Low | Mean | Total | Year |
| 1 Mon | 6:10 | 7:48 | 9:38a | 10:23p | 101 | 2010 | 66 | 1936 | 91 | 73 | 82 | 5.65 | 1984 |
| 2 Tue | 6:11 | 7:47 | 10:35a | 10:51p | 101 | 2010 | 68 | 1984 | 91 | 73 | 82 | 3.25 | 1984 |
| 3 Wed | 6:11 | 7:46 | 11:33a | 11:21p | 101 | 1897 | 68 | 1965 | 91 | 73 | 82 | 6.20 | 1881 |
| 4 Thu | 6:12 | 7:45 | 12:34p | 11:53p | 98 | 2011 | 68 | 1998 | 91 | 73 | 82 | 4.08 | 1876 |
| 5 Fri | 6:12 | 7:44 | 1:38a | - | 101 | 1947 | 68 | 1950 | 91 | 73 | 82 | 3.56 | 1881 |
| 6 Sat | 6:13 | 7:44 | 2:45p | 12:30a | 100 | 1935 | 66 | 1957 | 91 | 73 | 82 | 3.30 | 1883 |
| 7 Sun | 6:14 | 7:43 | 3:55p | 1:14a | 99 | 1972 | 63 | 1884 | 91 | 73 | 82 | 3.27 | 1888 |
| 8 Mon | 6:14 | 7:42 | 5:04p | 2:06a | 98 | 1972 | 65 | 1989 | 91 | 73 | 82 | 2.25 | 1988 |
| 9 Tue | 6:15 | 7:41 | 6:08p | 3:08a | 98 | 2007 | 60 | 1989 | 91 | 73 | 82 | 2.98 | 1948 |
| 10 Wed | 6:16 | 7:40 | 7:05p | 4:17a | 99 | 2010 | 64 | 1990 | 91 | 73 | 82 | 3.38 | 2004 |
| 11 Thu | 6:16 | 7:39 | 7:53p | 5:31a | 101 | 2007 | 66 | 1976 | 91 | 73 | 82 | 3.78 | 1970 |
| 12 Fri | 6:17 | 7:38 | 8:34p | 6:43a | 100 | 1954 | 60 | 1967 | 91 | 73 | 82 | 3.94 | 1911 |
| 13 Sat | 6:17 | 7:37 | 9:10p | 7:53a | 100 | 1951 | 63 | 2004 | 91 | 73 | 82 | 2.09 | 1892 |
| 14 Sun | 6:18 | 7:36 | 9:43p | 9:00a | 99 | 1999 | 60 | 2004 | 91 | 73 | 82 | 3.90 | 1879 |
| 15 Mon | 6:19 | 7:35 | 10:13p | 10:03a | 100 | 1954 | 62 | 2004 | 91 | 73 | 82 | 5.44 | 1901 |
| 16 Tue | 6:19 | 7:34 | 10:43p | 11:04a | 101 | 1918 | 64 | 2004 | 91 | 73 | 82 | 4.91 | 2008 |
| 17 Wed | 6:20 | 7:33 | 11:15p | 12:04p | 99 | 2000 | 66 | 2004 | 91 | 73 | 82 | 5.12 | 1969 |
| 18 Thu | 6:20 | 7:32 | 11:49p | 1:03p | 101 | 1909 | 65 | 2004 | 91 | 73 | 82 | 3.34 | 1897 |
| 19 Fri | 6:21 | 7:31 | - | 2:01p | 101 | 2000 | 64 | 1976 | 91 | 73 | 82 | 3.03 | 1953 |
| 20 Sat | 6:22 | 7:30 | 12:26a | 2:58p | 99 | 1925 | 66 | 1976 | 91 | 73 | 82 | 3.31 | 1918 |
| 21 Sun | 6:22 | 7:29 | 1:08a | 3:53p | 98 | 1980 | 62 | 1956 | 91 | 73 | 82 | 2.43 | 1934 |
| 22 Mon | 6:23 | 7:28 | 1:55a | 4:45p | 102 | 1968 | 59 | 1956 | 91 | 73 | 82 | 2.79 | 1879 |
| 23 Tue | 6:23 | 7:27 | 2:46a | 5:32p | 99 | 1924 | 63 | 2009 | 91 | 73 | 82 | 1.92 | 1909 |
| 24 Wed | 6:24 | 7:26 | 3:41a | 6:15p | 100 | 1924 | 60 | 2009 | 90 | 73 | 82 | 1.88 | 2011 |
| 25 Thu | 6:25 | 7:25 | 4:39a | 6:53p | 100 | 1938 | 57 | 1891 | 90 | 73 | 81 | 4.73 | 2008 |
| 26 Fri | 6:25 | 7:24 | 5:37a | 7:27p | 100 | 2000 | 63 | 2015 | 90 | 72 | 81 | 2.47 | 1950 |
| 27 Sat | 6:26 | 7:22 | 6:35a | 7:57p | 97 | 2000 | 62 | 2015 | 90 | 72 | 81 | 1.90 | 1984 |
| 28 Sun | 6:26 | 7:21 | 7:32a | 8:26p | 97 | 2000 | 66 | 2015 | 90 | 72 | 81 | 4.15 | 2012 |
| 29 Mon | 6:27 | 7:20 | 8:30a | 8:55p | 105 | 2000 | 61 | 1992 | 90 | 72 | 81 | 3.48 | 2012 |
| 30 Tue | 6:27 | 7:19 | 9:28a | 9:24p | 102 | 1954 | 61 | 1992 | 90 | 72 | 81 | 4.65 | 2021 |
| 31 Wed | 6:28 | 7:18 | 10:28a | 9:55p | 99 | 1954 | 63 | 1992 | 90 | 72 | 81 | 2.12 | 2021 |

Data for Mobile, Alabama
a = A.M. p = P.M.

* Includes melted snow, sleet and hail

AUGUST

Normal Precipitation 6.87" Wettest 15.22" 1881
Normal Temperature 81.9° Driest 1.04" 1997

ASTRONOMICAL AND METEOROLOGICAL CALENDAR FOR MOBILE AND VICINITY

SEPTEMBER, 2022

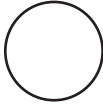
All times listed are CENTRAL DAYLIGHT TIME

First Quarter



3rd 1:08 P.M.

Full Moon



10th 4:58 A.M.

Last Quarter



17th 4:52 P.M.

New Moon



25th 4:54 P.M.

| DAY OF Month Week | SUN | | MOON | | TEMPERATURE EXTREMES | | | | TEMPERATURE NORMALS | | | GREATEST PRECIP.* | |
|----------------------|------|------|--------|--------|----------------------|------|-----|------|---------------------|-----|------|-------------------|------|
| | Rise | Set | Rise | Set | High | Year | Low | Year | High | Low | Mean | Total | Year |
| 1 Thu | 6:29 | 7:16 | 11:31a | 10:30p | 97 | 1964 | 62 | 1946 | 90 | 72 | 81 | 7.30 | 1932 |
| 2 Fri | 6:29 | 7:15 | 12:36p | 11:10p | 98 | 1989 | 61 | 1892 | 90 | 72 | 81 | 5.54 | 1950 |
| 3 Sat | 6:30 | 7:14 | 1:44p | 11:58p | 97 | 1944 | 63 | 1952 | 90 | 72 | 81 | 5.24 | 2011 |
| 4 Sun | 6:30 | 7:13 | 2:52p | - | 99 | 1990 | 59 | 1952 | 89 | 71 | 80 | 3.55 | 2011 |
| 5 Mon | 6:31 | 7:12 | 3:56p | 12:54a | 103 | 1925 | 57 | 1891 | 89 | 71 | 80 | 4.50 | 1908 |
| 6 Tue | 6:31 | 7:10 | 4:54p | 1:59a | 98 | 1954 | 59 | 2011 | 89 | 71 | 80 | 6.58 | 1967 |
| 7 Wed | 6:32 | 7:09 | 5:54p | 3:09a | 97 | 2019 | 56 | 2011 | 89 | 71 | 80 | 6.17 | 1974 |
| 8 Thu | 6:33 | 7:08 | 6:27p | 4:20a | 99 | 2019 | 56 | 2011 | 89 | 71 | 80 | 2.08 | 1947 |
| 9 Fri | 6:33 | 7:07 | 7:04p | 5:31a | 98 | 1980 | 56 | 2011 | 89 | 71 | 80 | 2.78 | 1988 |
| 10 Sat | 6:34 | 7:05 | 7:38p | 6:38a | 99 | 1980 | 56 | 1956 | 89 | 70 | 79 | 6.80 | 1944 |
| 11 Sun | 6:34 | 7:04 | 8:09p | 7:44a | 97 | 1915 | 56 | 1956 | 88 | 70 | 79 | 3.12 | 1893 |
| 12 Mon | 6:35 | 7:03 | 8:40p | 8:47a | 97 | 2019 | 53 | 1940 | 88 | 70 | 79 | 8.23 | 1979 |
| 13 Tue | 6:35 | 7:02 | 9:12p | 9:48a | 97 | 2019 | 55 | 1940 | 88 | 70 | 79 | 3.76 | 1973 |
| 14 Wed | 6:36 | 7:00 | 9:45p | 10:49a | 96 | 1995 | 52 | 1902 | 88 | 70 | 79 | 4.40 | 1952 |
| 15 Thu | 6:36 | 6:59 | 10:22p | 11:49a | 97 | 1972 | 54 | 1985 | 88 | 69 | 79 | 3.88 | 1913 |
| 16 Fri | 6:37 | 6:58 | 11:02p | 12:48p | 101 | 1927 | 55 | 1961 | 88 | 69 | 78 | 3.68 | 1988 |
| 17 Sat | 6:38 | 6:56 | 11:48p | 1:45p | 100 | 1927 | 57 | 1961 | 87 | 69 | 78 | 1.41 | 1930 |
| 18 Sun | 6:38 | 6:55 | - | 2:39p | 100 | 2019 | 54 | 1981 | 87 | 69 | 78 | 6.75 | 1877 |
| 19 Mon | 6:39 | 6:54 | 12:38a | 3:28p | 97 | 2005 | 48 | 1981 | 87 | 68 | 78 | 2.73 | 1980 |
| 20 Tue | 6:39 | 6:53 | 1:32a | 4:12p | 100 | 1925 | 50 | 1981 | 87 | 68 | 77 | 7.61 | 1926 |
| 21 Wed | 6:40 | 6:51 | 2:28a | 4:51p | 99 | 1925 | 51 | 1918 | 87 | 68 | 77 | 2.44 | 1898 |
| 22 Thu | 6:40 | 6:50 | 3:26a | 5:57p | 98 | 1925 | 47 | 1983 | 87 | 67 | 77 | 5.17 | 1920 |
| 23 Fri | 6:41 | 6:49 | 4:24a | 5:58p | 96 | 1921 | 49 | 1983 | 86 | 67 | 77 | 2.72 | 1889 |
| 24 Sat | 6:42 | 6:48 | 5:22a | 6:28p | 95 | 2016 | 50 | 1990 | 86 | 67 | 76 | 4.57 | 1956 |
| 25 Sun | 6:42 | 6:46 | 6:21a | 6:57p | 94 | 1961 | 50 | 1990 | 86 | 66 | 76 | 6.19 | 2002 |
| 26 Mon | 6:43 | 6:45 | 7:20a | 7:26p | 95 | 2019 | 50 | 2001 | 86 | 66 | 76 | 3.27 | 1881 |
| 27 Tue | 6:43 | 6:44 | 8:20a | 7:57p | 94 | 1954 | 50 | 2001 | 85 | 66 | 76 | 7.50 | 2015 |
| 28 Wed | 6:44 | 6:42 | 9:23a | 8:31p | 94 | 1953 | 48 | 1967 | 85 | 65 | 75 | 8.60 | 1998 |
| 29 Thu | 6:44 | 6:41 | 10:29a | 9:09p | 94 | 1904 | 42 | 1967 | 85 | 65 | 75 | 4.10 | 1898 |
| 30 Fri | 6:45 | 6:40 | 11:36a | 9:55p | 94 | 2019 | 45 | 1967 | 85 | 65 | 75 | 5.40 | 1965 |

Data for Mobile, Alabama
a = A.M. p = P.M.

* Includes melted snow, sleet and hail

SEPTEMBER

Normal Precipitation 5.30" Wettest 24.13" 1998
Normal Temperature 78.1° Driest .47" 1923

ASTRONOMICAL AND METEOROLOGICAL CALENDAR FOR MOBILE AND VICINITY

OCTOBER, 2022

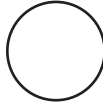
All times listed are CENTRAL DAYLIGHT TIME

First Quarter



2nd 7:15 P.M.

Full Moon



9th 3:54 P.M.

Last Quarter



17th 12:16 P.M.

New Moon



25th 5:48 A.M.

| DAY OF Month Week | SUN | | MOON | | TEMPERATURE EXTREMES | | | | TEMPERATURE NORMALS | | | GREATEST PRECIP.* | |
|----------------------|------|------|--------|--------|----------------------|------|-----|------|---------------------|-----|------|-------------------|------|
| | Rise | Set | Rise | Set | High | Year | Low | Year | High | Low | Mean | Total | Year |
| 1 Sat | 6:46 | 6:39 | 12:44p | 10:48p | 97 | 2019 | 45 | 1920 | 84 | 64 | 74 | 3.34 | 1906 |
| 2 Sun | 6:46 | 6:37 | 1:49p | 11:49p | 96 | 2019 | 43 | 1984 | 84 | 64 | 74 | 5.37 | 1893 |
| 3 Mon | 6:47 | 6:36 | 2:48p | - | 98 | 2019 | 43 | 1984 | 84 | 64 | 74 | 3.21 | 1995 |
| 4 Tue | 6:47 | 6:36 | 3:39p | 12:56a | 98 | 2019 | 44 | 1987 | 84 | 63 | 73 | 4.90 | 1995 |
| 5 Wed | 6:48 | 6:34 | 4:23p | 2:05a | 94 | 2019 | 44 | 2010 | 83 | 63 | 73 | 3.31 | 1935 |
| 6 Thu | 6:49 | 6:33 | 5:01p | 3:14a | 93 | 1941 | 43 | 1932 | 83 | 62 | 73 | 4.11 | 1910 |
| 7 Fri | 6:49 | 6:31 | 5:35p | 4:21a | 92 | 1941 | 43 | 1964 | 83 | 62 | 72 | 2.81 | 2017 |
| 8 Sat | 6:50 | 6:30 | 6:07p | 5:26a | 94 | 1941 | 43 | 1991 | 82 | 62 | 72 | 3.39 | 1894 |
| 9 Sun | 6:51 | 6:29 | 6:37p | 6:29a | 94 | 1941 | 42 | 2000 | 82 | 61 | 72 | 5.03 | 1905 |
| 10 Mon | 6:51 | 6:28 | 7:08p | 7:31a | 92 | 1981 | 44 | 1951 | 82 | 61 | 71 | 2.40 | 1878 |
| 11 Tue | 6:52 | 6:27 | 7:41p | 8:33a | 92 | 2017 | 42 | 2000 | 81 | 60 | 71 | 2.14 | 1895 |
| 12 Wed | 6:52 | 6:25 | 8:16p | 9:34a | 89 | 2009 | 42 | 2000 | 81 | 60 | 71 | 2.00 | 1983 |
| 13 Thu | 6:53 | 6:24 | 8:56p | 10:35a | 92 | 1963 | 41 | 1977 | 81 | 60 | 70 | 2.98 | 1912 |
| 14 Fri | 6:54 | 6:23 | 9:40p | 11:34a | 90 | 1972 | 40 | 1977 | 80 | 59 | 70 | 2.13 | 1959 |
| 15 Sat | 6:54 | 6:22 | 10:29p | 12:30p | 89 | 2018 | 41 | 2010 | 80 | 59 | 69 | 5.46 | 1932 |
| 16 Sun | 6:55 | 6:21 | 11:21p | 1:21p | 93 | 2015 | 43 | 1987 | 80 | 58 | 69 | 3.49 | 1923 |
| 17 Mon | 6:56 | 6:20 | - | 2:07p | 90 | 1972 | 38 | 1991 | 80 | 58 | 69 | 5.77 | 1937 |
| 18 Tue | 6:57 | 6:19 | 12:17a | 2:48p | 89 | 1972 | 39 | 1948 | 79 | 57 | 68 | 3.46 | 1912 |
| 19 Wed | 6:57 | 6:18 | 1:14a | 3:25p | 88 | 1949 | 38 | 1989 | 79 | 57 | 68 | 2.04 | 1887 |
| 20 Thu | 6:58 | 6:17 | 2:11a | 3:57p | 89 | 2016 | 33 | 1989 | 79 | 57 | 68 | 1.84 | 1956 |
| 21 Fri | 6:59 | 6:15 | 3:09a | 4:27p | 88 | 1963 | 35 | 1989 | 78 | 56 | 67 | 1.05 | 2019 |
| 22 Sat | 6:59 | 6:14 | 4:07a | 4:56p | 91 | 1963 | 38 | 2011 | 78 | 56 | 67 | 4.07 | 2017 |
| 23 Sun | 7:00 | 6:13 | 5:06a | 5:25p | 90 | 1941 | 38 | 1937 | 77 | 55 | 66 | 2.55 | 1892 |
| 24 Mon | 7:01 | 6:12 | 6:06a | 5:55p | 87 | 1941 | 37 | 1999 | 77 | 55 | 66 | 4.21 | 1920 |
| 25 Tue | 7:01 | 6:11 | 7:09a | 6:29p | 88 | 1927 | 38 | 1999 | 77 | 54 | 66 | 2.87 | 2019 |
| 26 Wed | 7:02 | 6:10 | 8:15a | 7:06p | 87 | 1936 | 37 | 2005 | 76 | 54 | 65 | 4.81 | 2015 |
| 27 Thu | 7:03 | 6:10 | 9:24a | 7:50p | 88 | 1939 | 33 | 1957 | 76 | 54 | 65 | 3.19 | 2021 |
| 28 Fri | 7:04 | 6:09 | 10:34a | 8:42p | 89 | 1963 | 32 | 1957 | 76 | 53 | 65 | 2.84 | 1880 |
| 29 Sat | 7:04 | 6:08 | 11:42a | 9:42p | 87 | 2000 | 32 | 2008 | 75 | 53 | 64 | 4.99 | 1985 |
| 30 Sun | 7:05 | 6:07 | 12:44p | 10:48p | 87 | 2016 | 34 | 1952 | 75 | 52 | 64 | 4.25 | 1967 |
| 31 Mon | 7:06 | 6:06 | 1:38p | 11:57p | 88 | 2016 | 30 | 1993 | 75 | 52 | 63 | 5.20 | 1882 |

Data for Mobile, Alabama
a = A.M. p = P.M.

* Includes melted snow, sleet and hail

OCTOBER

Normal Precipitation 3.95" Wettest 13.44" 2017
Normal Temperature 69.0° Driest .00" 1874, 2016

ASTRONOMICAL AND METEOROLOGICAL CALENDAR FOR MOBILE AND VICINITY

NOVEMBER, 2022

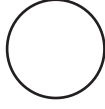
All times listed are CENTRAL STANDARD TIME**

First Quarter



1st 1:38 A.M.

Full Moon



8th 5:02 A.M.

Last Quarter



16th 7:29 A.M.

New Moon



23rd 4:57 P.M.

First Quarter



30th 8:38 A.M.

| DAY OF Month Week | SUN | | MOON | | TEMPERATURE EXTREMES | | | | TEMPERATURE NORMALS | | | GREATEST PRECIP.* | |
|----------------------|------|------|--------|--------|----------------------|------|-----|------|---------------------|-----|------|-------------------|------|
| | Rise | Set | Rise | Set | High | Year | Low | Year | High | Low | Mean | Total | Year |
| 1 Tue | 7:07 | 6:05 | 2:23p | - | 87 | 1971 | 28 | 1993 | 75 | 52 | 63 | 2.13 | 1979 |
| 2 Wed | 7:08 | 6:04 | 3:02p | 1:05a | 87 | 1971 | 30 | 1966 | 74 | 51 | 63 | 1.92 | 1995 |
| 3 Thu | 7:08 | 6:03 | 3:37p | 2:12a | 87 | 2016 | 26 | 1966 | 74 | 51 | 62 | 1.60 | 2010 |
| 4 Fri | 7:09 | 6:03 | 4:08p | 3:16a | 88 | 2016 | 28 | 1991 | 74 | 51 | 62 | 2.62 | 1992 |
| 5 Sat | 7:10 | 6:02 | 4:38p | 4:18a | 86 | 2015 | 27 | 1991 | 73 | 50 | 62 | 1.73 | 1875 |
| 6 Sun | 6:11 | 5:01 | 4:07p | 4:19a | 87 | 2003 | 30 | 1991 | 73 | 50 | 61 | 7.01 | 1975 |
| 7 Mon | 6:12 | 5:00 | 4:39p | 5:19a | 85 | 1935 | 27 | 1959 | 73 | 50 | 61 | 4.74 | 1989 |
| 8 Tue | 6:12 | 5:00 | 5:12p | 6:20a | 83 | 2005 | 28 | 1951 | 72 | 49 | 61 | 3.11 | 1926 |
| 9 Wed | 6:13 | 4:59 | 5:50p | 7:21a | 83 | 2020 | 30 | 1991 | 72 | 49 | 61 | 3.54 | 1975 |
| 10 Thu | 6:14 | 4:58 | 6:32p | 8:21a | 81 | 1988 | 28 | 1991 | 72 | 49 | 60 | 3.14 | 1919 |
| 11 Fri | 6:15 | 4:58 | 7:20p | 9:19a | 83 | 1985 | 31 | 2011 | 71 | 49 | 60 | 3.25 | 2004 |
| 12 Sat | 6:16 | 4:57 | 8:11p | 10:13a | 83 | 2003 | 29 | 1894 | 71 | 48 | 60 | 3.24 | 1992 |
| 13 Sun | 6:17 | 4:57 | 9:06p | 11:02a | 83 | 2005 | 26 | 2019 | 71 | 48 | 59 | 4.43 | 1914 |
| 14 Mon | 6:17 | 4:56 | 10:12p | 11:44a | 82 | 2008 | 28 | 1969 | 71 | 48 | 59 | 1.55 | 1929 |
| 15 Tue | 6:18 | 4:55 | 10:59p | 12:22p | 83 | 1980 | 25 | 1940 | 70 | 48 | 59 | 5.70 | 2006 |
| 16 Wed | 6:19 | 4:55 | 11:56p | 12:56p | 82 | 2011 | 24 | 1940 | 70 | 47 | 59 | 3.15 | 1987 |
| 17 Thu | 6:20 | 4:54 | - | 1:26p | 83 | 2003 | 28 | 1997 | 70 | 47 | 58 | 2.00 | 1876 |
| 18 Fri | 6:21 | 4:54 | 12:52a | 1:55p | 82 | 1958 | 25 | 1951 | 69 | 47 | 58 | 2.52 | 2000 |
| 19 Sat | 6:22 | 4:54 | 1:50a | 2:23p | 82 | 1985 | 23 | 2014 | 69 | 47 | 58 | 1.99 | 1948 |
| 20 Sun | 6:22 | 4:53 | 2:48a | 2:52p | 84 | 1973 | 27 | 1937 | 69 | 47 | 58 | 2.35 | 1999 |
| 21 Mon | 6:23 | 4:53 | 3:50a | 3:23p | 82 | 1994 | 25 | 1887 | 69 | 46 | 57 | 2.39 | 1977 |
| 22 Tue | 6:24 | 4:52 | 4:55a | 3:59p | 81 | 1973 | 26 | 2000 | 68 | 46 | 57 | 4.87 | 1907 |
| 23 Wed | 6:25 | 4:52 | 6:03a | 4:41p | 83 | 1973 | 25 | 1956 | 68 | 46 | 57 | 2.46 | 1948 |
| 24 Thu | 6:26 | 4:52 | 7:15a | 5:31p | 81 | 1973 | 24 | 1970 | 68 | 46 | 57 | 2.85 | 2000 |
| 25 Fri | 6:27 | 4:52 | 8:26a | 6:29p | 84 | 1973 | 22 | 1950 | 68 | 46 | 57 | 2.97 | 1944 |
| 26 Sat | 6:28 | 4:51 | 9:33a | 7:36p | 82 | 1973 | 29 | 1950 | 67 | 46 | 56 | 3.32 | 1878 |
| 27 Sun | 6:28 | 4:51 | 10:32a | 8:46p | 82 | 1973 | 27 | 1956 | 67 | 45 | 56 | 3.35 | 1914 |
| 28 Mon | 6:29 | 4:51 | 11:22a | 9:57p | 80 | 2005 | 25 | 2013 | 67 | 45 | 56 | 2.15 | 1976 |
| 29 Tue | 6:30 | 4:51 | 12:04p | 11:05p | 79 | 2019 | 25 | 1976 | 67 | 45 | 56 | 3.46 | 1913 |
| 30 Wed | 6:31 | 4:51 | 12:40p | - | 80 | 1967 | 24 | 1976 | 66 | 45 | 56 | 2.77 | 1930 |

Data for Mobile, Alabama
a = A.M. p = P.M.

**CENTRAL STANDARD TIME begins on Nov. 6.

* Includes melted snow, sleet and hail

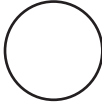
NOVEMBER

Normal Precipitation 4.60" Wettest 13.65" 1948
Normal Temperature 58.9° Driest .06" 1924

DECEMBER, 2022

All times listed are CENTRAL STANDARD TIME

Full Moon



7th 10:09 P.M.

Last Quarter



16th 2:59 A.M.

New Moon



23rd 4:17 A.M.

First Quarter



29th 7:22 P.M.

| DAY OF | SUN | | MOON | | TEMPERATURE EXTREMES | | | | TEMPERATURE NORMALS | | | GREATEST PRECIP.* | | |
|--------|-------|------|------|--------|----------------------|-----|------|------|---------------------|------|------|-------------------|------|-------|
| | Month | Week | Rise | Set | Rise | Set | High | Year | Low | Year | High | Low | Mean | Total |
| 1 | Thu | 6:32 | 4:51 | 1:11p | 12:10a | 80 | 1982 | 24 | 1964 | 66 | 45 | 56 | 2.26 | 1996 |
| 2 | Fri | 6:32 | 4:51 | 1:41p | 1:12a | 81 | 2018 | 22 | 1876 | 66 | 45 | 55 | 1.87 | 1905 |
| 3 | Sat | 6:33 | 4:51 | 2:10p | 2:12a | 79 | 1933 | 22 | 1929 | 66 | 45 | 55 | 2.36 | 1955 |
| 4 | Sun | 6:34 | 4:51 | 2:40p | 3:12a | 79 | 2005 | 25 | 1989 | 66 | 44 | 55 | 2.94 | 1955 |
| 5 | Mon | 6:35 | 4:51 | 3:12p | 4:11a | 79 | 2017 | 24 | 1886 | 65 | 44 | 55 | 1.56 | 1953 |
| 6 | Tue | 6:36 | 4:51 | 3:48p | 5:11a | 81 | 1998 | 23 | 1886 | 65 | 44 | 55 | 2.90 | 1953 |
| 7 | Wed | 6:36 | 4:51 | 4:28p | 6:11a | 81 | 1998 | 22 | 1937 | 65 | 44 | 55 | 1.69 | 1948 |
| 8 | Thu | 6:37 | 4:51 | 5:13p | 7:10a | 80 | 1998 | 24 | 2006 | 65 | 44 | 54 | 3.46 | 2018 |
| 9 | Fri | 6:38 | 4:51 | 6:03p | 8:05a | 80 | 1986 | 22 | 2010 | 65 | 44 | 54 | 2.78 | 1952 |
| 10 | Sat | 6:39 | 4:51 | 6:57p | 8:56a | 80 | 2012 | 22 | 1995 | 64 | 44 | 54 | 3.60 | 1961 |
| 11 | Sun | 6:39 | 4:51 | 7:53p | 9:41a | 78 | 2015 | 22 | 1957 | 64 | 44 | 54 | 3.68 | 1983 |
| 12 | Mon | 6:40 | 4:52 | 8:50p | 10:20a | 81 | 1971 | 14 | 1962 | 64 | 44 | 54 | 4.06 | 2009 |
| 13 | Tue | 6:41 | 4:52 | 9:46p | 10:55a | 79 | 2007 | 10 | 1962 | 64 | 43 | 54 | 4.18 | 1885 |
| 14 | Wed | 6:41 | 4:52 | 10:41p | 11:26a | 78 | 1995 | 24 | 2010 | 64 | 43 | 54 | 2.27 | 1943 |
| 15 | Thu | 6:42 | 4:52 | 11:37p | 11:54a | 79 | 1971 | 20 | 1901 | 64 | 43 | 53 | 4.21 | 1891 |
| 16 | Fri | 6:43 | 4:53 | - | 12:22p | 81 | 1971 | 16 | 1901 | 63 | 43 | 53 | 2.48 | 1902 |
| 17 | Sat | 6:43 | 4:53 | 12:33a | 12:49p | 78 | 2008 | 25 | 1963 | 63 | 43 | 53 | 3.00 | 1995 |
| 18 | Sun | 6:44 | 4:54 | 1:32a | 1:18p | 77 | 2006 | 19 | 1901 | 63 | 43 | 53 | 4.68 | 1995 |
| 19 | Mon | 6:44 | 4:54 | 2:33a | 1:51p | 80 | 1967 | 17 | 1981 | 63 | 43 | 53 | 1.30 | 1887 |
| 20 | Tue | 6:45 | 4:54 | 3:39a | 2:29p | 78 | 1978 | 17 | 1981 | 63 | 43 | 53 | 2.90 | 2007 |
| 21 | Wed | 6:45 | 4:55 | 4:49a | 3:15p | 79 | 1998 | 16 | 1901 | 63 | 42 | 53 | 2.03 | 1918 |
| 22 | Thu | 6:46 | 4:55 | 6:01a | 4:10p | 80 | 2017 | 13 | 1989 | 62 | 42 | 52 | 4.29 | 1911 |
| 23 | Fri | 6:46 | 4:56 | 7:12a | 5:14p | 79 | 1970 | 9 | 1989 | 62 | 42 | 52 | 4.03 | 2015 |
| 24 | Sat | 6:47 | 4:56 | 8:17a | 6:26p | 78 | 2016 | 9 | 1989 | 62 | 42 | 52 | 1.80 | 1924 |
| 25 | Sun | 6:47 | 4:57 | 9:13a | 7:40p | 80 | 2016 | 8 | 1983 | 62 | 42 | 52 | 2.15 | 1943 |
| 26 | Mon | 6:48 | 4:58 | 10:00a | 8:52p | 78 | 1964 | 14 | 1983 | 62 | 42 | 52 | 2.14 | 1939 |
| 27 | Tue | 6:48 | 4:58 | 10:39a | 10:00p | 80 | 2016 | 18 | 1872 | 62 | 42 | 52 | 2.90 | 1942 |
| 28 | Wed | 6:48 | 4:59 | 11:13a | 11:05p | 81 | 1974 | 18 | 1925 | 62 | 42 | 52 | 5.10 | 1901 |
| 29 | Thu | 6:49 | 4:59 | 11:44a | - | 78 | 1974 | 16 | 1894 | 62 | 41 | 52 | 1.97 | 1914 |
| 30 | Fri | 6:49 | 5:00 | 12:14p | 12:07a | 79 | 1974 | 14 | 1880 | 62 | 41 | 51 | 4.51 | 1968 |
| 31 | Sat | 6:49 | 5:01 | 12:43p | 1:07a | 78 | 1988 | 14 | 1983 | 62 | 41 | 51 | 4.10 | 2002 |

Data for Mobile, Alabama
a = A.M. p = P.M.

* Includes melted snow, sleet and hail

DECEMBER

Normal Precipitation 5.45" Wettest 15.37" 2009

Normal Temperature 53.3° Driest .53" 1889

Greatest Snowfall 3.0" Dec. 31, 1963

2021 MOBILE AREA WEATHER HIGHLIGHTS

FEBRUARY 15-17 *COLD WAVE* The coldest weather of the 2020-2021 winter occurred in mid-February when an Arctic air mass covered the Gulf coast for a three-day period. On the morning of the 15th the mercury plunged to 23° at the Mobile Regional Airport matching the record set in 1943. On the following morning a low of 19° was recorded breaking the record of 22° set in 1991. Although not a record, a chilly low of 24° occurred around daybreak on the 17th.

APRIL 10 *SEVERE THUNDERSTORMS* Severe pre-frontal thunderstorms on the morning of April 10 produced widespread large hail across Baldwin County. A softball-size hailstone measuring 4" was documented at Gulf Shores. Meanwhile, strong winds occurred around the Mobile area with a gust of 75 mph at the C-MAN station on Dauphin Island.

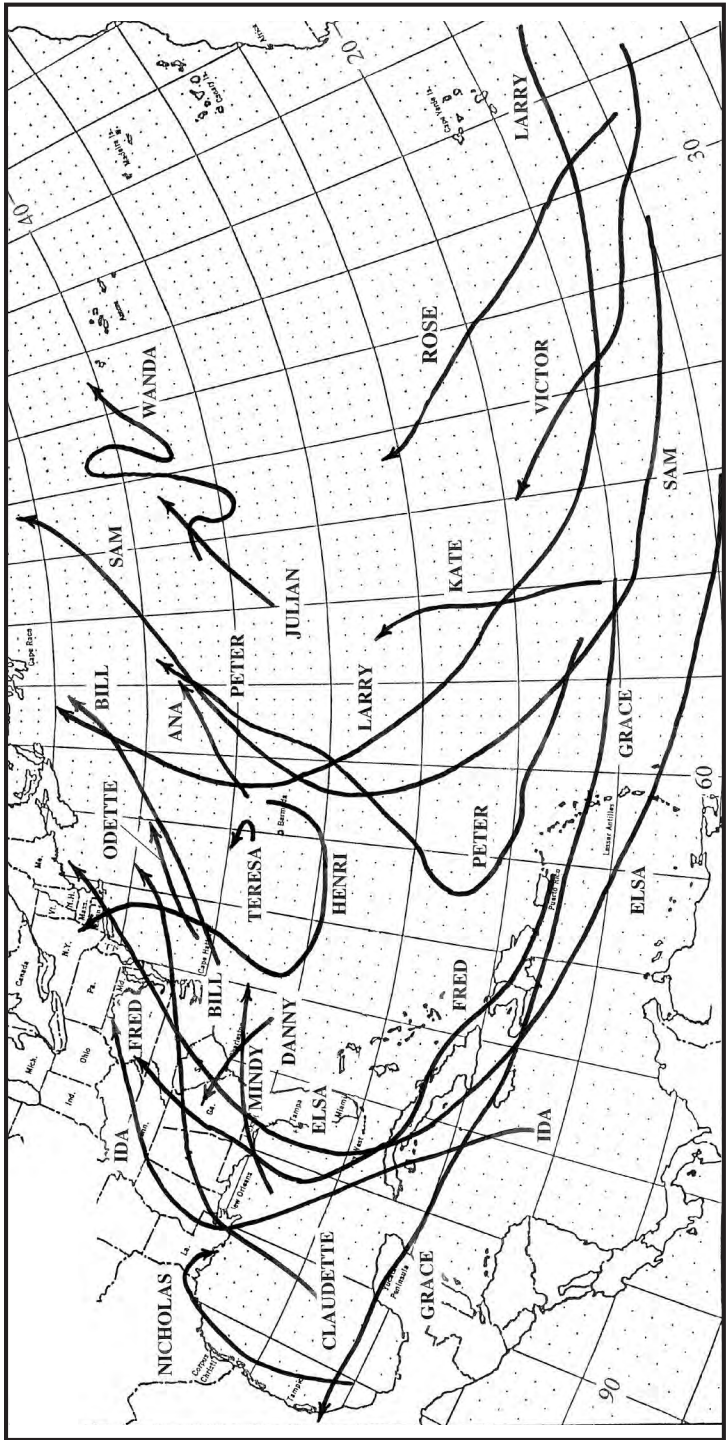
JUNE 19 *TROPICAL STORM CLAUDETTE* On June 19, Tropical Storm Claudette made landfall over southeast Louisiana and tracked across southeast Mississippi and interior southwest Alabama. A record rain for June 19 occurred at the Mobile Regional Airport when 4.22" fell. In addition to heavy rain, an EF-2 tornado produced an estimated wind of 127 mph near East Brewton. This resulted in significant damage along a 22-mile path that reached a width of 650 yards. An EF-0 tornado also occurred at Cedar Point and a wind gust of 49 mph was recorded at the Mobile Regional Airport.

AUGUST 29-31 *HURRICANE IDA* In addition to massive damage in south Louisiana, heavy rain covered a large area east of Ida's storm track. In Mobile, a record rain for the 30th was established when 4.65" fell at the airport followed by a record 2.12" on the 31st. The Mobile storm total for the August 29-31 event was 9.37". Ida also produced an EF-1 tornado on August 30 that touched-down 2 miles south of Saraland.



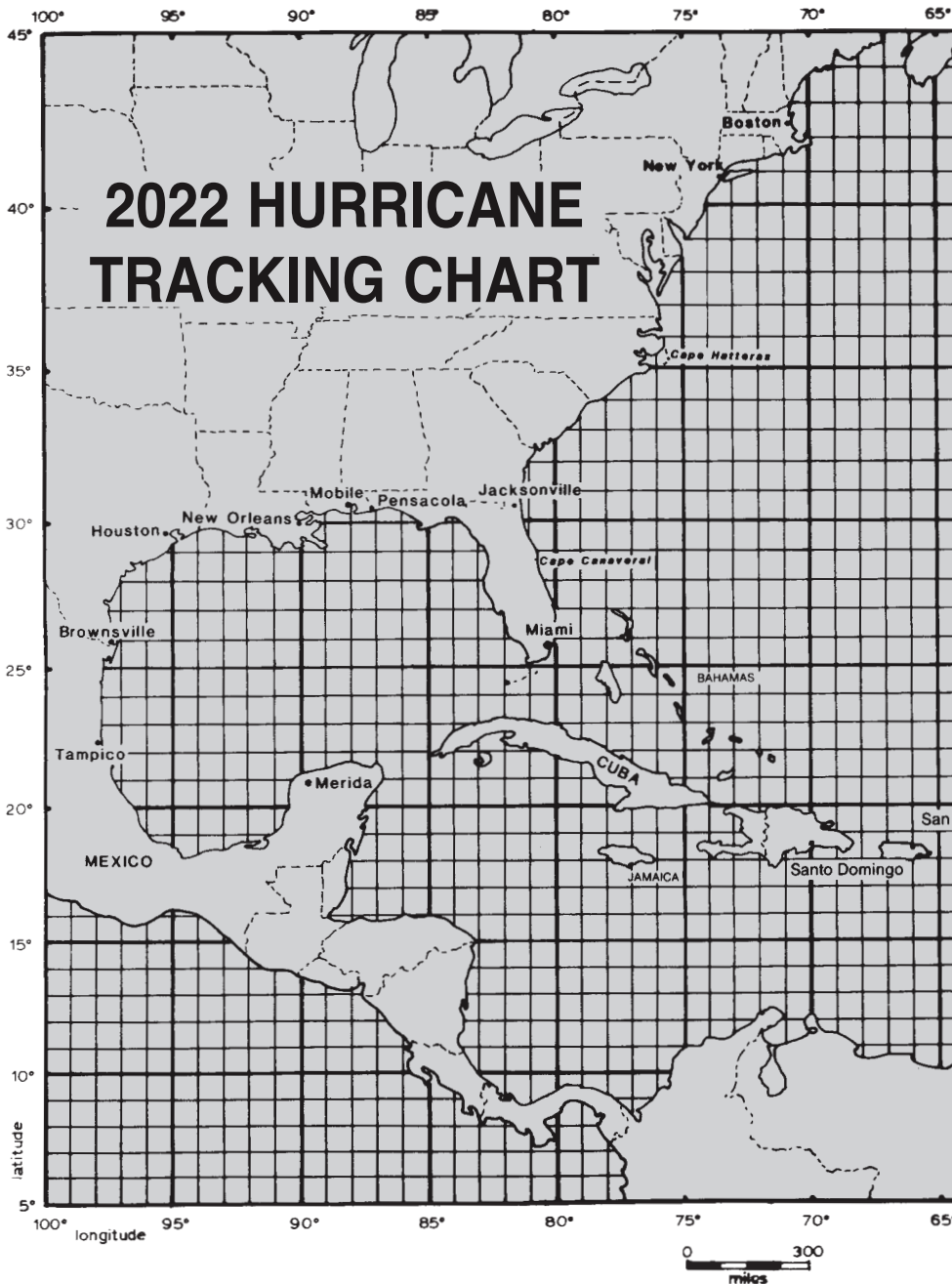
Photo courtesy of Jason Beaman, Mobile National Weather Service

The above motel on highway 43 was struck by an EF-1 tornado moments after the funnel reached the ground at the intersection of highway 43 and highway 158.



2021 HURRICANE SEASON

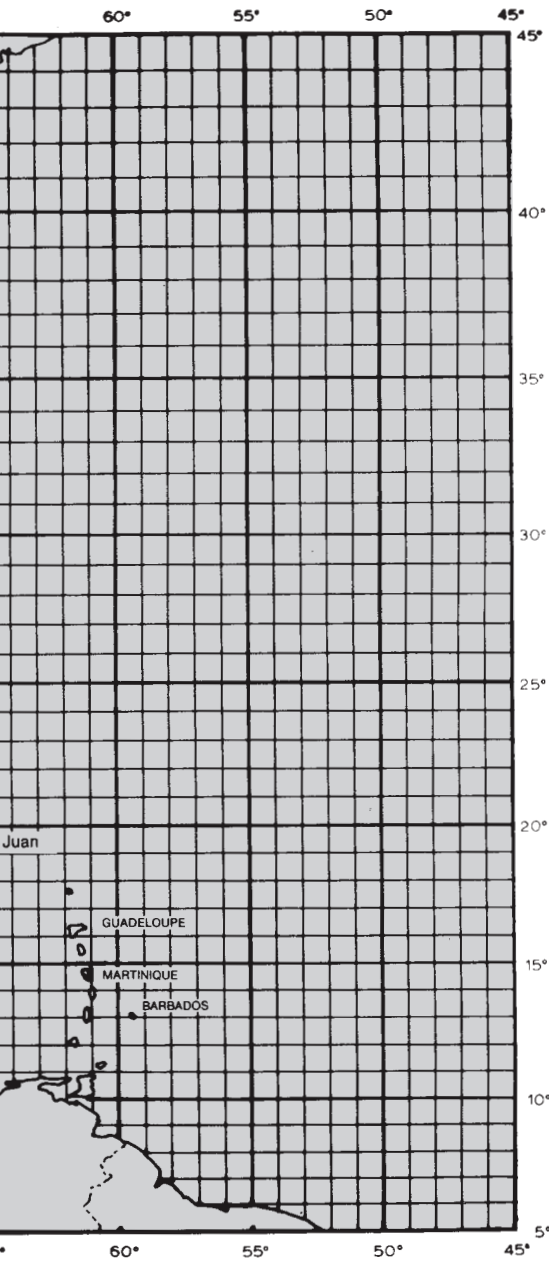
Hurricanes: *Elsa, Grace, Henri, Ida, Larry, Nicholas, Sam*



Most Intense Hurricanes To Hit The U.S. 1900-2021

Costliest H

| HURRICANE | YEAR | PRES. (in.) | HURRICANE | YEAR | PRES. (in.) | HURRICANE |
|--------------------|------|-------------|----------------------------|------|-------------|------------|
| 1. Florida (Keys) | 1935 | 26.35 | 6. Florida (Keys)/S. Texas | 1919 | 27.37 | 1. HARVEY |
| 2. CAMILLE (MS) | 1969 | 26.84 | 7. IRMA (Keys) | 2017 | 27.43 | 2. KATRINA |
| 3. MICHAEL (FL) | 2018 | 27.14 | 8. Florida (South Florida) | 1928 | 27.43 | 3. SANDY |
| 4. KATRINA (LA/MS) | 2005 | 27.17 | 9. DONNA (Florida) | 1960 | 27.46 | 4. IRMA |
| 5. ANDREW (FL/LA) | 1992 | 27.23 | 10. Florida (Miami)/MS/AL | 1926 | 27.46 | 5. IKE |



2022 ATLANTIC TROPICAL CYCLONE NAMES

- ALEX
- BONNIE
- COLIN
- DANIELLE
- EARL
- FIONA
- GASTON
- HERMINE
- IAN
- JULIA
- KARL
- LISA
- MARTIN
- NICOLE
- OWEN
- PAULA
- RICHARD
- SHARY
- TOBIAS
- VIRGINIE
- WALTER

Deadliest Hurricanes To Hit The U.S. 1900-2021

| HURRICANE | YEAR | DEATHS |
|----------------------------|------|--------|
| 1. Texas (Galveston) | 1900 | 8,000 |
| 2. Florida (South Florida) | 1928 | 2,500 |
| 3. KATRINA (LA/MS) | 2005 | 1,200 |
| 4. New England | 1938 | 600 |
| 5. Florida (Keys)/S. Texas | 1919 | 600 |
| 6. AUDREY (LA/TX) | 1957 | 416 |
| 7. Florida (Keys) | 1935 | 408 |
| 8. Northeast United States | 1944 | 390 |
| 9. Florida (Miami)/MS/AL | 1926 | 372 |
| 10. Louisiana (Grand Isle) | 1909 | 350 |

Hurricanes In The United States 1900-2021

Billions of Dollars at Time of Occurrence

| YEAR | COST | HURRICANE | YEAR | COST |
|------|------|-------------|------|------|
| 2017 | 125 | 6. ANDREW | 1992 | 27 |
| 2005 | 125 | 7. WILMA | 2005 | 27 |
| 2012 | 90 | 8. MICHAEL | 2018 | 25 |
| 2017 | 52 | 9. FLORENCE | 2018 | 24 |
| 2008 | 30 | 10. IVAN | 2004 | 21 |

JM OTTO

2021 HURRICANE SEASON IN REVIEW

by Dr. Keith G. Blackwell

Associate Professor Emeritus

Department of Earth Sciences, University of South Alabama

The 2021 Atlantic Hurricane Season was the 6th consecutive season with above average activity (21 storms, 7 above normal). The 21 named storms this year represents the 3rd most active season on record, behind only 2020 and 2005 (all influenced by East Pacific La Nina events). Many of the storms in 2021 were short-lived and weak with 9 lasting only 2 days or less, tying the 2007 record. There were 7 hurricanes (average) and 4 major hurricanes (1 above average), including 2 category 4 storms (Ida and Sam). For the first time in 6 years, the 2021 season contained no category 5 hurricanes. A large number of storms (6) formed from non-tropical origins in the mid-latitudes, continuing a trend of recent years.

The Accumulated Cyclone Energy (ACE) Index in 2021 reached 145% of normal; this compares to 173% in 2020, 125% in 2019 and 2018, a remarkable 229% in 2017, 136% in 2016 and only 60% of normal in 2015 (a strong El Nino year). This continues the trend of generally active seasons since the Atlantic Multidecadal Oscillation (AMO) turned positive (i.e. warm) in 1995 following 25 years of generally below-normal seasons from 1970 to 1994 when the AMO was in its negative (i.e. cold) phase.

The 2021 hurricane season was also characterized by:

- An early “pre-season” storm (Ana) for a record 7th consecutive year.
- Three very active months (June with 3 storms forming), August (6 storms) and September (9 storms).
- Two inactive months (October and November) with the formation of only 1 storm (Wanda).
- The earliest 5th Atlantic storm on record (Elsa in early July).
- The strongest hurricane so far east in the Atlantic on record so late in the year (Sam on 1 October).
- The 2nd most-southerly-forming storm on record (Victor - only 8.3° latitude off the equator).
- Eight U.S. landfalling storms: 2 hurricanes (Ida-LA-category 4 and Nicholas-TX-category 1); 6 TSs (Claudette-LA, Danny-SC, Elsa-FL, Fred-FL, Henri-RI, Mindy-FL and Nicholas-TX).
- Devastating Hurricane Ida struck SE Louisiana on Hurricane Katrina’s (2005) 16th anniversary with 150 mph winds.
 - 2nd category 4 hurricane in 2 years to strike Louisiana, following Laura in 2020.
 - Tied with Laura (2020) and Last Island Hurricane (1856) for strongest in Louisiana.
 - One of only 3 hurricanes (Allen-1980 and Rita-2005) since 1979 to experience >40 millibar pressure fall in 24 hour period.

- South Carolina experienced its first June landfalling named storm since 1867.
- Henri was the first named storm to directly strike Rhode Island since Hurricane Bob in 1991.

The 2021 season began early with the brief appearance of TS Ana in May northeast of Bermuda. June was extremely active with 3 weak tropical storms, including 2 U.S. landfalls (Claudette-LA and Danny-SC). A third U.S. landfall occurred in early July with TS Elsa-FL, the season’s first hurricane, following a long track from the Tropical Atlantic through the Caribbean, followed by a complete absence of storm activity for over a month. August saw 2 major hurricanes (Grace and Ida) along with 3 U.S. landfalls, TS Fred-FL and TS Henri-RI and devastating Hurricane Ida-LA. Short-lived TS Kate and TS Julian died at sea. September roared to life with 125 mph Larry grazing Bermuda before striking Newfoundland with 80 mph winds. Two more U.S. landfalls occurred with Hurricane Nicholas in TX and TS Mindy in the FL Panhandle while Odette, Peter and Rose floundered in the open Atlantic. September gave way to October with long-lived, category 4 Sam over the central Atlantic, followed quickly by weak Subtropical Storm Teresa and TS Victor. The season ended in early November with TS Wanda “wandering” aimlessly over the north-central Atlantic.

| Name | Status / Category | Month | Wind (mph) | Pressure (millibars) |
|-----------|-------------------|-----------|------------|----------------------|
| Ana | TS | May | 45 | 1006 |
| Bill | TS | June | 60 | 998 |
| Claudette | TS | June | 45 | 1004 |
| Danny | TS | June | 40 | 1011 |
| Elsa | H | July | 85 | 991 |
| Fred | TS | August | 65 | 993 |
| Grace | MH | August | 125 | 962 |
| Henri | H | August | 75 | 986 |
| Ida | MH | August | 150 | 929 |
| Julian | TS | August | 60 | 995 |
| Kate | TS | August | 45 | 1004 |
| Larry | MH | September | 125 | 955 |
| Mindy | TS | September | 45 | 1004 |
| Nicholas | H | September | 75 | 991 |
| Odette | TS | September | 40 | 1002 |
| Peter | TS | September | 50 | 1005 |
| Rose | TS | September | 50 | 1004 |
| Sam | MH | Sept-Oct | 155 | 929 |
| Teresa | STS | September | 45 | 1008 |
| Victor | TS | Sept-Oct | 65 | 997 |
| Wanda | TS | Oct-Nov | 50 | 987 |

TS=Tropical Storm; H=Hurricane, MH=Major Hurricane, STS=Subtropical Storm



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CLAUDETTE-PRODUCED TORNADO STRIKES EAST BREWTON



Photo courtesy of Alabama Law Enforcement Agency

On the morning of June 19, a tornado formed in a thunderstorm located east of the center of Tropical Storm Claudette. The tornado then carved a 22-mile path from East Brewton to Castleberry. However, the most significant damage occurred in East Brewton at the intersection of Andrew Jackson Street and Forrest Avenue where several trailers were demolished. Based on a National Weather Service survey, the tornado was an EF-2 with an estimated peak wind of 127 mph.



Photo courtesy of Jason Beaman, Mobile National Weather Service

The roof on this home on Riddle Street in East Brewton became airborne on June 19 when the EF-2 tornado created a path of destruction across Riddle Street and neighboring Horseshoe Road.

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OLD TYME

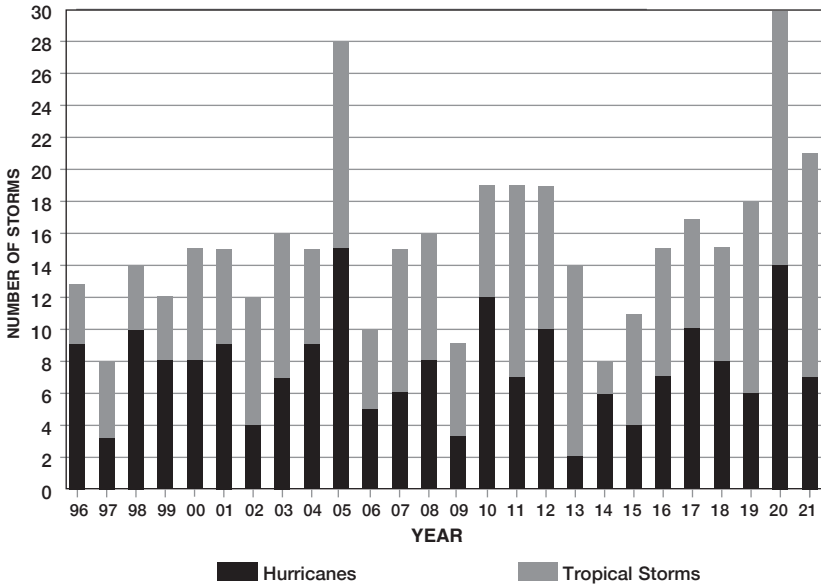
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TROPICAL STORMS AND HURRICANES 1996-2021



The above graph shows the number of tropical storms and hurricanes each year from 1996 through 2021 with hurricanes shown in black and tropical storms in gray. The 30 storms in 2020 is the all-time record for a single season. During this 25-year period, Michael (2018) was the only hurricane to reach the U.S. as a category 5 storm. In fact, since 1900 there have only been three other hurricanes to strike the U.S. as a category 5. Those storms were Camille (1969), Andrew (1992) and the Labor Day Hurricane (1935).

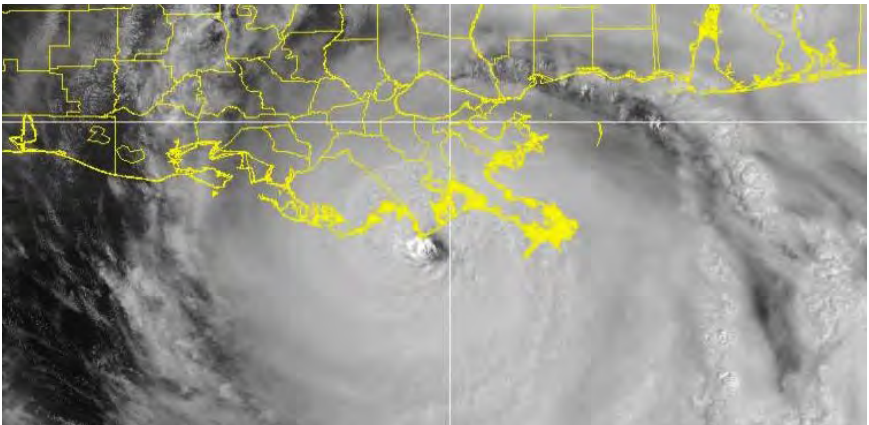
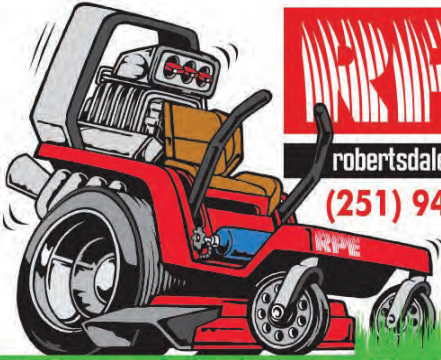


Photo courtesy of National Weather Service

The above satellite image shows the eye of Hurricane Ida nearing landfall at 11:14 a.m. CDT, August 29. At this time, Ida was 25 miles south-southwest of Grand Isle, Louisiana with a maximum sustained wind of 150 mph. The storm was moving northwest at 13 mph with a central pressure of 27.70 inches.



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WORLD WEATHER EXTREMES

(Degrees Fahrenheit, Inches of Precipitation)

TEMPERATURE

| | | | |
|----------|---------|--------------------------|--------------|
| Highest: | 134° | Death Valley, California | Jul 10, 1913 |
| Lowest: | -128.5° | Vostok, Antarctica | Jul 20, 1983 |

HEAVY RAINFALL

| | | | |
|-------------|--------|----------------------|-------------------|
| 1 minute: | 1.23" | Unionville, Missouri | Jul 4, 1956 |
| 60 minutes: | 12.0" | Holt, Missouri | Jun 22, 1947 |
| 24 hours: | 71.8" | La Reunion Island | Jan 7-8, 1966 |
| 48 hours: | 97.1" | La Reunion Island | Apr 7-9, 1958 |
| 72 hours: | 154.7" | La Reunion Island | Feb 24-26, 2017 |
| 12 months: | 1,042" | Cherrapunji, India | Aug 1860-Jul 1861 |

SEVERE WEATHER

| | | | |
|--|---------------|-----------------------|--------------|
| Hailstone, largest: | 2.25 lbs. | Gopalganj, Bangladesh | Apr 14, 1986 |
| Hailstone, highest mortality: | 246 persons | Moradabad, India | Apr 30, 1888 |
| Lightning, longest flash: | 199.5 miles | Oklahoma | Jun 20, 2007 |
| Lightning, longest duration (single flash): | 7.74 secs | France | Aug 30, 2012 |
| Lightning, highest mortality (single flash): | 21 persons | Zimbabwe | Dec 23, 1975 |
| Wave height (buoy), highest: | 62.3 ft | North Atlantic Ocean | Feb 4, 2013 |
| Wind gust, highest non-tornado: | 253 mph | Barrow Island, Aust | Apr 10, 1996 |
| Tropical cyclone, most intense: | 870mb-25.69" | Typhoon Tip | Oct 1, 1979 |
| Tropical cyclone, largest eye: | 56 miles | TC Kerry Coral Sea | Feb 21, 1979 |
| Tropical cyclone, smallest eye: | 4 miles | TC Tracy Darwin, Aust | Dec 24, 1974 |
| Tropical cyclone, highest storm surge: | 42 ft | Queensland, Aust | Mar 5, 1899 |
| Tornado, greatest outbreak: | 201 tornadoes | Southeast U.S. | Apr 27, 2011 |
| Tornado, greatest diameter: | 2.6 miles | El Reno, OK | May 31, 2011 |
| Tornado, strongest wind: | 305 mph | Bridge Creek, OK | May 3, 1999 |
| Tornado, longest track: | 212 miles | Missouri to Indiana | Mar 18, 1925 |
| Tornado, longest transport: (personal check) | 223 miles | KS to NE | Apr 11, 1991 |

Source: World Meteorological Organization

ARE YOU STORM READY?

Make a safety plan before severe weather strikes.

Alabama can experience severe weather any time of year. That's why Alabama Power is prepared to work quickly and safely to restore service whatever the weather. Meanwhile, there are things you can do to be ready for storms, and their aftermath.



BEFORE THE STORM

1. Charge cellphones and other electronic devices, and make sure to have a battery-operated weather radio to stay informed at all times.
2. Create a family plan for emergencies and discuss how to stay safe in all weather conditions.
3. Set the thermostat to a comfortable level in your house. Keep doors and windows closed after the storm and your house will stay relatively comfortable for about 48 hours.
4. In the event of a tornado, plan to seek shelter inside a sturdy building on the lowest level. Choose a small room with no windows, such as an interior closet, hallway or bathroom.



AFTER THE STORM

1. Report an outage or a hazardous situation, such as a downed power line, at AlabamaPower.com.
2. Make sure roads are safe before driving. Even after precipitation has stopped, the roads can still be dangerous.
3. Turn off appliances to avoid any potential safety hazards when power is restored.
4. Never drive over or under downed power lines, and keep children and pets away from them. Stay away from fallen trees or debris where downed lines can be hiding. Never attempt to remove tree limbs caught in downed power lines. Call Alabama Power at 1-800-888-APCO (2726) or local law enforcement.



GENERATOR SAFETY

1. While portable generators can help keep appliances running during outages, they can also be deadly when used improperly. Always read and follow the manufacturer's instructions.
2. Connect only essential appliances such as a refrigerator directly to the generator. Plugging portable generators into your household electrical wiring can cause serious injury.
3. To avoid carbon monoxide poisoning, always operate portable generators outdoors in a well-ventilated, dry area away from windows and air intakes to the home. A good location is a roofed structure open on four sides.



AlabamaNewsCenter.com/storm-safety



Alabama Power

MOBILE WEATHER EXTREMES

(Degrees Fahrenheit, Inches of Precipitation)

HOTTEST DAYS

105° August 29, 2000
104° July 25, 1952
103° September 5, 1925
103° July 24, 1952
103° July 14, 1980
103° June 3, 2011

COLDEST DAYS

-1° February 13, 1899
3° January 21, 1985
6° February 12, 1899
7° January 11, 1962
7° January 11, 1982
8° December 25, 1983

WETTEST MONTHS

26.67 June 1900
24.12 September 1998
20.66 June 2003
20.50 July 1916
20.23 March 1929

DRIEST MONTHS

.00 October 2016
.00 October 1874
T October 1978
.02 October 1987
.03 October 1971

WETTEST YEARS

92.32 1881
91.18 1900
90.53 1947
89.86 1912
89.34 1929

DRIEST YEARS

37.15 1938
39.50 1904
42.35 1954
42.51 1890
43.96 1968

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PEAK WIND GUSTS IN HURRICANES SINCE 1900

Mobile and Baldwin Counties (90 mph or greater)

| Gust (mph) | Hurricane | Year | Location |
|------------|-----------|------|-------------------------|
| 145 | Frederic | 1979 | Dauphin Island (bridge) |
| 145 | Ivan | 2004 | Wolf Bay (sailboat) |
| 130* | Elena | 1985 | Dauphin Island |
| 121 | Sally | 2020 | Fort Morgan |
| 107 | July | 1916 | Mobile (downtown) |
| 104 | Katrina | 2005 | Battleship Alabama |
| 100** | Baker | 1950 | Fort Morgan |
| 100** | Sept. | 1906 | Mobile (downtown) |
| 94 | Sept. | 1926 | Mobile (downtown) |
| 91 | Zeta | 2020 | Mobile (Regional Arpt.) |

* Estimated

** Most likely around 100. No reliable surface measurements.

Sources: NWS, NHC, Monthly Weather Review

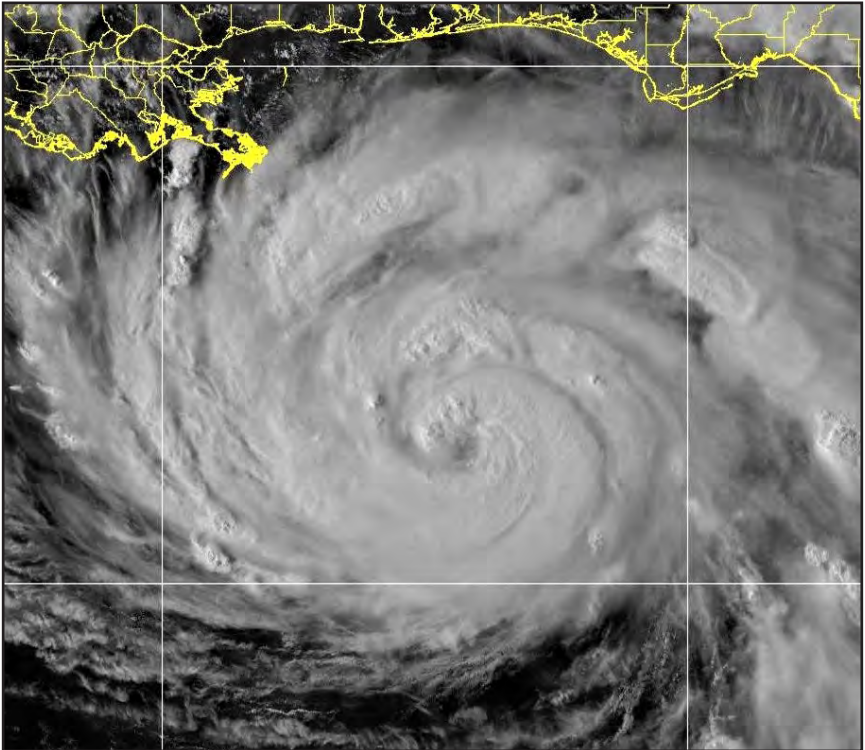


Photo courtesy of National Weather Service

Hurricane Ida was in the process of rapid strengthening when this satellite photo was taken at 4:14 p.m. CDT, August 28. Ida was located 325 miles southeast of Houma, Louisiana with a maximum sustained wind of 105 mph. The storm was moving northwest at 16 mph with a central pressure of 28.82 inches.

ALABAMA DEEP SEA FISHING RODEO RECORD HOLDERS

| | | Lbs. | Oz. | Year |
|-------------------|-----------------------|------|-----|------|
| Amberjack | Don Adcock | 120 | 13 | 2009 |
| Barracuda | Steven Hawkins | 52 | 4 | 2005 |
| Black Drum | Dianna Fournier | 62 | 13 | 2005 |
| Blackfin Tuna | Brian Shumock | 32 | 9 | 2008 |
| Blackfish | Bobby Barnes | 37 | 5 | 1976 |
| Bluefish | Ryne Vincent | 16 | 0 | 2019 |
| Blue Marlin | Frank Moorer | 618 | 0 | 1991 |
| Blue Runner | Donald Davis | 10 | 4 | 1997 |
| Bonita | Kyle Davis | 22 | 4 | 2021 |
| Cavalla | Brian Pelton | 48 | 5 | 1985 |
| Dolphin | Bancroft McMurphy | 58 | 8 | 1984 |
| Drum | Richard Collier | 56 | 4 | 1993 |
| Flounder | Billy Sprinkle | 10 | 4 | 1991 |
| Gray Snapper | Chris Schwall | 14 | 1 | 2006 |
| Gafftopsail | Barry Bracknell, Jr. | 8 | 13 | 1992 |
| Gray Triggerfish | Richard Collier | 10 | 8 | 2000 |
| Grouper | Jere Austill, Jr. | 74 | 8 | 1963 |
| King Mackerel | Jeremy Goldman | 69 | 15 | 2014 |
| Ladyfish | Sam Wooley, III | 3 | 15 | 1997 |
| Lane Snapper | John Gentry | 4 | 15 | 2016 |
| Ling | Artie Scholtes | 81 | 6 | 2002 |
| Pompano | Wesley Wing | 3 | 7 | 2017 |
| Red Snapper | Frances Patrick | 37 | 8 | 1982 |
| Sailfish | Robert L. Meador, Jr. | 81 | 0 | 1974 |
| Scamp | Chad Robbins | 27 | 6 | 2006 |
| Shark | Earl White | 859 | 0 | 1981 |
| Sheepshead | Richard Collier | 13 | 7 | 1993 |
| Spanish Mackerel | Lee Olander | 7 | 12 | 1973 |
| Speckled Trout | Trenny Woodham | 8 | 14 | 2014 |
| Swordfish | Ellis Blackmon | 232 | 5 | 2021 |
| Tarpon | Charlie H. Jackson | 173 | 0 | 1996 |
| Tuna | Doyle Taylor | 179 | 6 | 2006 |
| Vermilion Snapper | Colton Long | 5 | 5 | 2016 |
| Wahoo | Matt McLeod | 117 | 14 | 2021 |
| Warsaw Grouper | Michael Driver | 226 | 0 | 1988 |
| White Marlin | Randy Gibbs | 93 | 8 | 1988 |
| White Trout | Willard Lowery, Jr. | 6 | 5 | 1998 |
| Yellowfin Tuna | Jacob Collings | 185 | 0 | 2021 |

2021 ALABAMA DEEP SEA FISHING RODEO FIRST PLACE WINNERS

| | | Lbs. | Oz. |
|-----------------------|--------------------|------|-----|
| African Pompano | Dylan Murph | 15 | 9 |
| Barracuda | Buddy McDonald | 41 | 10 |
| Black Drum | Jonathan Jackson | 47 | 14 |
| Blackfin Tuna | Larry Jersild, Jr. | 25 | 12 |
| Blackfish | Lance Hill | 24 | 14 |
| Blue Runner | Walter Brand | 6 | 12 |
| Bluefish | Ernest Jones | 3 | 1 |
| Bonito | Kyle Davis | 22 | 4 |
| Cobia | JT Baum | 56 | 15 |
| Crevalle | Logan Munday | 31 | 6 |
| Dolphin | Austin Pugh | 34 | 8 |
| Flounder | Woods Lisenby | 4 | 15 |
| Gafftopsail | David Harrison | 7 | 4 |
| Gray Snapper | James Evans | 13 | 11 |
| Grouper | Cason Warren | 47 | 15 |
| King Mackerel | Ryne Vincent | 61 | 6 |
| Ladyfish | Robby Montgomery | 2 | 15 |
| Pompano | Wesley Wing | 2 | 2 |
| Redfish | Barnie White | 7 | 10 |
| Redfish (Live) | Barnie White | 7 | 10 |
| Scamp | Brad Ellison | 21 | 6 |
| Sheepshead | Robert Tomberlin | 9 | 10 |
| Spanish Mackerel | Frank Foley | 5 | 15 |
| Speckled Trout | Rachel Bosarge | 4 | 3 |
| Speckled Trout (Live) | Bruce Howle, Jr. | 18 | Pts |
| Swordfish | Ellis Blackmon | 232 | 5 |
| Tarpon | Hayden Olds | 250 | Pts |
| Vermilion Snapper | James Landers | 5 | 3 |
| Wahoo | Matt McLeod | 117 | 14 |
| Warsaw Grouper | Mandy Tillman | 54 | 13 |
| White Trout | Conner Smith | 4 | 8 |
| Yellowfin Tuna | Jacob Collings | 185 | 0 |

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2022 PREDICTED TIDES FOR MOBILE AND VICINITY

(See Pages 34-36)

TIDES

The tides are caused by the gravitational attraction of the moon and sun on the Earth. The moon is the primary tide force. As the Earth turns eastward on its axis, the tides move westward somewhat after the passage of the moon. The expected tide pattern is two high and two low tides in 24 hours (a semi-daily or semi-diurnal tide pattern). The Gulf Coast, however, has a pattern that usually has only one high tide and one low tide in 24 hours (a daily or diurnal pattern) except for several days during the month. Two to seven days a month will have two high and two low tides during which fishing is said to be poor.

TIDES AND WINDS

Mobile Bay is relatively shallow being less than 15 feet deep except in the ship channel (40 feet deep, 300 feet wide) and at the entrance to the Bay where natural inflow and outflow has made it deeper. Strong north winds that often accompany cold fronts may lower the water level of Mobile Bay causing boats to be grounded.

Likewise, strong south winds bring high water levels to the Bay

producing flooding that has often closed the Causeway. Strong winds can cause greater differences in Bay water levels than the tides.

TIDE CORRECTIONS

Tides given in the following tables are made up from National Ocean Survey data. Tides are based on mean low water (MLW) and are the predicted tides in feet and tenths of feet. A correction must be applied to the times and heights given in the tables for places other than the primary tides stations. For example, at Fort Gaines, at the Mobile Bay entrance, the tides will occur earlier (see Tidal Differences below). The High Tide is one hour and fifty-one minutes sooner at Fort Gaines (-1h51m) and the Low Tide is one hour and forty-nine minutes sooner (-1h49m) than at the mouth of the Mobile River. These times must be subtracted from the times listed in the Tide Tables. The height of predicted High Tide at Fort Gaines is also two-tenths of one foot less than that listed in the tables, hence, subtract this amount (-0.2) from the height of High Tide given to determine High Tide height at Fort Gaines.

TIDE CORRECTIONS FOR OTHER LOCATIONS BASED UPON THE TIDES AT THE MOUTH OF THE MOBILE RIVER (h=hours, m=minutes)

| Place | Time | | Height (ft.) | |
|-------------------------------|---------|---------|--------------|-----|
| | High | Low | High | Low |
| Mobile Pt. (Ft. Morgan) | -1h 46m | -1h 32m | -0.3 | 0.0 |
| Ft. Gaines | | | | |
| Mobile Bay entrance | -1h 51m | -1h 49m | -0.2 | 0.0 |
| Bon Secour | | | | |
| Bon Secour River | -1h 13m | -1h 17m | +0.1 | 0.0 |
| Fowl River | | | | |
| Mobile Bay entrance | -0h 19m | -0h 09m | 0.0 | 0.0 |
| Great Point Clear | -1h 03m | -0h 57m | -0.1 | 0.0 |
| Lower Hall Landing | | | | |
| Tensaw River | +2h 16m | +3h 05m | -0.2 | 0.0 |



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Photo courtesy of Jason Beaman, Mobile National Weather Service

The awesome power of the June 19 tornado in East Brewton is readily apparent in the above photo of damage on Forrest Avenue. The sudden impact of rotating and lifting winds of 127 mph caused the debris of several trailers to resemble the aftermath of an explosion. At the center of the photo is an overturned truck that was originally parked next to one of the trailers. An aerial photo of this scene can be found on page 22.

2022 PREDICTED TIDES, MOUTH OF THE MOBILE RIVER

JANUARY

| DATE | HIGH TIDE | | LOW TIDE | |
|--------|-----------|--------|----------|--------|
| | Time | Height | Time | Height |
| Sat 1 | 10:13p | 1.8 | 9:24a | -1.0 |
| Sun 2 | 11:09p | 1.8 | 10:21a | -1.1 |
| Mon 3 | - | - | 11:15a | -1.1 |
| Tue 4 | 12:03a | 1.7 | 12:03p | -1.0 |
| Wed 5 | 12:54a | 1.6 | 12:38p | -0.8 |
| Thu 6 | 1:40a | 1.3 | 12:53p | -0.6 |
| Thu 7 | 2:00a | 1.0 | 12:29p | -0.3 |
| Fri 7 | 2:45a | 0.7 | 11:47a | -0.1 |
| Sat 8 | 3:12p | 0.6 | - | - |
| Sun 9 | 3:57p | 0.7 | 10:47a | 0.1 |
| Mon 10 | 4:43p | 1.0 | 7:49a | 0.0 |
| Tue 11 | 5:26p | 1.1 | 7:08a | -0.3 |
| Wed 12 | 6:06p | 1.3 | 7:21a | -0.5 |
| Thu 13 | 6:56p | 1.4 | 7:51a | -0.6 |
| Fri 14 | 7:51p | 1.4 | 8:27a | -0.7 |
| Sat 15 | 8:46p | 1.4 | 9:05a | -0.8 |
| Sun 16 | 9:37p | 1.4 | 9:42a | -0.8 |
| Mon 17 | 10:22p | 1.4 | 10:16a | -0.8 |
| Tue 18 | - | - | 10:44a | -0.8 |
| Wed 19 | 12:05a | 1.4 | 11:05a | -0.8 |
| Thu 20 | 12:44a | 1.3 | 11:16a | -0.6 |
| Fri 21 | 1:23a | 1.1 | 11:18a | -0.5 |
| Sat 22 | 2:04a | 0.9 | 11:13a | -0.1 |
| Sun 23 | 2:46a | 0.6 | 9:37p | 0.5 |
| Mon 24 | 3:10a | 0.3 | 11:00a | -0.1 |
| Tue 25 | 3:40a | 0.3 | 12:49a | 0.3 |
| Wed 26 | 4:07a | 0.1 | 10:16a | 0.1 |
| Thu 27 | 4:32a | 0.1 | 5:20a | 0.0 |
| Fri 28 | 5:00a | 1.1 | 6:01a | -0.3 |
| Sat 29 | 5:45p | 1.5 | 6:39a | -0.4 |
| Sun 30 | 6:42p | 1.7 | 6:45a | -0.6 |
| Mon 31 | 7:52p | 1.7 | 7:39a | -0.7 |
| Tue 1 | 9:11p | 1.7 | 8:26a | -1.1 |
| Wed 2 | 10:17p | 1.7 | 9:26a | -1.1 |
| Thu 3 | 11:16p | 1.6 | 10:12a | -1.0 |

FEBRUARY

| DATE | HIGH TIDE | | LOW TIDE | |
|--------|-----------|--------|----------|--------|
| | Time | Height | Time | Height |
| Tue 1 | - | - | 10:51a | -0.9 |
| Wed 2 | 12:08a | 1.5 | 11:19a | -0.7 |
| Thu 3 | 12:56a | 1.3 | 11:20a | -0.4 |
| Fri 4 | 1:41a | 1.0 | 10:46a | -0.1 |
| Sat 5 | 2:27a | 0.7 | 10:14a | 0.1 |
| Sun 6 | 3:15a | 0.4 | 9:12p | 0.3 |
| Mon 7 | 3:53p | 0.8 | - | - |
| Mon 8 | 5:00p | 1.1 | 4:22a | 0.1 |
| Tue 9 | 5:21p | 1.2 | 5:10a | -0.1 |
| Wed 10 | 5:53p | 1.3 | 6:01a | -0.3 |
| Thu 11 | 6:36p | 1.4 | 6:49a | -0.4 |
| Fri 12 | 7:29p | 1.4 | 7:32a | -0.5 |
| Sat 13 | 8:31p | 1.4 | 8:12a | -0.6 |
| Sun 14 | 9:35p | 1.4 | 8:47a | -0.6 |
| Mon 15 | 10:31p | 1.4 | 9:16a | -0.6 |
| Tue 16 | 11:20p | 1.4 | 9:39a | -0.6 |
| Wed 17 | 12:06a | 1.3 | 10:02a | -0.3 |
| Thu 18 | 12:55a | 1.1 | 9:59a | -0.1 |
| Fri 19 | 1:56a | 0.9 | 9:50a | 0.1 |
| Sat 20 | 2:59p | 0.6 | 9:21p | 0.4 |
| Sun 21 | 4:27p | 0.8 | 10:52p | 0.2 |
| Mon 22 | 5:14p | 1.1 | 8:44a | 0.4 |
| Tue 23 | 6:04p | 1.3 | 1:39a | 0.1 |
| Wed 24 | 6:59p | 1.5 | 4:11a | -0.2 |
| Thu 25 | 7:45p | 1.6 | 5:39a | -0.4 |
| Fri 26 | 8:26p | 1.7 | 6:45a | -0.6 |
| Sat 27 | 9:11p | 1.7 | 7:39a | -0.7 |
| Sun 28 | 10:03p | 1.6 | 8:26a | -0.7 |

MARCH

| DATE | HIGH TIDE | | LOW TIDE | |
|--------|-----------|--------|----------|--------|
| | Time | Height | Time | Height |
| Tue 1 | 11:24p | 1.5 | 9:38a | -0.5 |
| Wed 2 | - | - | 9:55a | -0.2 |
| Thu 3 | 12:21a | 1.2 | 9:41a | 0.0 |
| Fri 4 | 1:27a | 1.0 | 9:10a | 0.3 |
| Sat 5 | 2:31a | 0.7 | 8:46a | 0.5 |
| Sun 6 | 3:20p | 0.9 | 10:09p | 0.3 |
| Mon 7 | 4:04a | 0.6 | 8:06a | 0.5 |
| Tue 8 | 4:43p | 1.3 | 11:39p | 0.2 |
| Wed 9 | 5:21p | 1.5 | 1:50a | 0.1 |
| Thu 10 | 6:00p | 1.6 | 3:37a | 0.0 |
| Fri 11 | 6:55p | 1.6 | 6:11a | -0.2 |
| Sat 12 | 7:53p | 1.6 | 6:59a | -0.3 |
| Sun 13 | 8:51p | 1.5 | 8:36a | -0.3 |
| Mon 14 | 9:51p | 1.5 | 9:05a | -0.3 |
| Tue 15 | 10:51p | 1.4 | 9:27a | -0.2 |
| Wed 16 | - | - | 9:41a | -0.1 |
| Thu 17 | 12:28a | 1.3 | 9:45a | 0.1 |
| Fri 18 | 1:40a | 1.1 | 9:39a | 0.3 |
| Sat 19 | 2:27a | 1.0 | 8:26p | 0.6 |
| Sun 20 | 3:22p | 1.0 | 8:55p | 0.4 |
| Mon 21 | 4:10p | 0.8 | 9:03a | 0.7 |
| Tue 22 | 5:00p | 1.2 | 11:00p | 0.2 |
| Wed 23 | 5:48p | 1.4 | - | - |
| Thu 24 | 6:31p | 1.7 | 12:30a | 0.1 |
| Fri 25 | 7:19p | 1.8 | 3:15a | -0.1 |
| Sat 26 | 8:02p | 1.9 | 4:58a | -0.2 |
| Sun 27 | 8:32p | 1.9 | 7:24a | -0.4 |
| Mon 28 | 9:05p | 1.6 | 8:15a | -0.4 |
| Tue 29 | 9:59p | 1.6 | 8:55a | -0.2 |
| Wed 30 | 11:33p | 1.4 | 9:22a | 0.0 |
| Thu 31 | 1:02a | 1.2 | 9:27a | 0.2 |
| Fri 1 | 3:36p | 0.9 | 8:17p | 0.7 |

*After 2:00 a.m. Sunday, March 13, times are shown in Daylight Saving Time until 2:00 a.m. Sunday, November 6.

APRIL

| DATE | HIGH TIDE | | LOW TIDE | |
|--------|-----------|--------|----------|--------|
| | Time | Height | Time | Height |
| Fri 1 | 2:58a | 1.0 | 8:23a | 0.7 |
| Sat 2 | 3:23p | 1.1 | 9:30p | 0.5 |
| Sun 3 | 5:27a | 0.9 | 7:54a | 0.8 |
| Mon 4 | 1:57p | 1.3 | 10:27p | 0.3 |
| Tue 5 | 2:09p | 1.5 | 11:23p | 0.2 |
| Wed 6 | 3:09p | 1.7 | - | - |
| Thu 7 | 4:37p | 1.8 | 3:55a | 0.1 |
| Fri 8 | 5:27p | 1.8 | 5:12a | 0.1 |
| Sat 9 | 6:16p | 1.8 | 6:13a | 0.0 |
| Sun 10 | 7:09p | 1.7 | 7:00a | 0.0 |
| Mon 11 | 8:09p | 1.6 | 7:33a | 0.0 |
| Tue 12 | 9:36p | 1.4 | 7:57a | 0.1 |
| Wed 13 | 11:37p | 1.3 | 8:11a | 0.3 |
| Thu 14 | - | - | 8:12a | 0.5 |
| Fri 15 | 1:38a | 1.1 | 7:19p | 0.7 |
| Sat 16 | 1:51p | 1.1 | 8:36p | 0.6 |
| Sun 17 | 4:15a | 1.0 | 7:32a | 1.0 |
| Mon 18 | 1:21p | 1.3 | 9:39p | 0.3 |
| Tue 19 | 1:20p | 1.6 | 10:31p | 0.1 |
| Wed 20 | 1:43p | 1.8 | 11:47p | 0.0 |
| Thu 21 | 2:21p | 2.0 | - | - |
| Fri 22 | 3:10p | 2.1 | 1:48a | -0.1 |
| Sat 23 | 4:06p | 2.1 | 3:25a | -0.2 |
| Sun 24 | 5:04p | 2.1 | 4:42a | -0.2 |
| Mon 25 | 5:59p | 2.0 | 5:48a | -0.2 |
| Tue 26 | 6:52p | 1.8 | 6:45a | -0.1 |
| Wed 27 | 7:45p | 1.5 | 7:27a | 0.1 |
| Thu 28 | 8:32p | 1.2 | 7:50a | 0.3 |
| Fri 29 | 9:19p | 1.1 | 7:21a | 0.6 |
| Sat 30 | 1:00a | 1.0 | 6:15a | 0.8 |
| Sun 31 | 1:20p | 1.2 | 8:33p | 0.6 |
| Mon 1 | 2:32p | 1.4 | 9:24p | 0.4 |
| Tue 2 | 12:27p | 1.6 | 10:05p | 0.2 |

2022 PREDICTED TIDES, MOUTH OF THE MOBILE RIVER

MAY

| DATE | HIGH TIDE | | LOW TIDE | |
|--------|-----------|--------|----------|--------|
| | Time | Height | Time | Height |
| Sun 1 | 12:46p | 1.8 | 10:48p | 0.1 |
| Mon 2 | 1:15p | 1.9 | 11:39p | 0.1 |
| Tue 3 | 1:51p | 1.9 | -- | -- |
| Wed 4 | 2:33p | 2.0 | 12:52a | 0.1 |
| Thu 5 | 3:19p | 2.0 | 2:14a | 0.1 |
| Fri 6 | 4:07p | 1.9 | 3:19a | 0.1 |
| Sat 7 | 4:53p | 1.9 | 4:11a | 0.1 |
| Sun 8 | 5:35p | 1.8 | 4:42a | 0.1 |
| Mon 9 | 6:15p | 1.6 | 5:24a | 0.2 |
| Tue 10 | 6:59p | 1.4 | 5:44a | 0.3 |
| Wed 11 | 2:10p | 1.1 | 5:50a | 0.5 |
| Thu 12 | 7:59p | 1.1 | 4:31p | 1.1 |
| Fri 13 | 1:48a | 1.0 | 4:58a | 0.9 |
| Sat 14 | 11:45a | 1.6 | 9:20p | 0.2 |
| Sun 15 | 11:57a | 1.8 | 10:14p | 0.0 |
| Mon 16 | 12:26p | 2.0 | 11:23p | -0.2 |
| Tue 17 | 1:11p | 2.2 | -- | -- |
| Wed 18 | 2:03p | 2.3 | 12:48a | -0.3 |
| Thu 19 | 2:59p | 2.3 | 2:09a | -0.3 |
| Fri 20 | 3:57p | 2.2 | 3:15a | -0.3 |
| Sat 21 | 4:49p | 2.0 | 4:11a | -0.2 |
| Sun 22 | 5:34p | 1.8 | 4:57a | 0.0 |
| Mon 23 | 6:07p | 1.5 | 5:26a | 0.3 |
| Tue 24 | 6:19p | 1.2 | 5:04a | 0.5 |
| Wed 25 | -- | -- | 3:59a | 0.8 |
| Thu 26 | 11:24a | 1.4 | 9:43p | 0.8 |
| Fri 27 | 10:50a | 1.6 | 9:13p | 0.5 |
| Sat 28 | 11:04a | 1.8 | 9:27p | 0.3 |
| Sun 29 | 11:32a | 1.9 | 10:31p | 0.0 |
| Mon 30 | 12:08p | 2.0 | 11:15p | 0.0 |
| Tue 31 | 12:48p | 2.0 | -- | -- |

JUNE

| DATE | HIGH TIDE | | LOW TIDE | |
|--------|-----------|--------|----------|--------|
| | Time | Height | Time | Height |
| Wed 1 | 1:31p | 2.0 | 12:04a | 0.0 |
| Thu 2 | 2:16p | 2.0 | 1:04a | 0.0 |
| Fri 3 | 3:02p | 2.0 | 1:53a | 0.0 |
| Sat 4 | 3:45p | 1.9 | 2:31a | 0.0 |
| Sun 5 | 4:24p | 1.8 | 2:59a | 0.1 |
| Mon 6 | 4:59p | 1.6 | 3:16a | 0.2 |
| Tue 7 | 5:29p | 1.4 | 3:23a | 0.3 |
| Wed 8 | 12:18p | 1.1 | 3:18a | 0.5 |
| Thu 9 | 5:37p | 1.1 | 3:28p | 1.1 |
| Fri 10 | 10:43a | 1.2 | 8:35p | 0.7 |
| Sat 11 | 10:04a | 1.7 | 9:03p | 0.1 |
| Sun 12 | 10:33a | 1.9 | 9:54p | -0.1 |
| Mon 13 | 11:18a | 2.1 | 10:53p | -0.3 |
| Tue 14 | 12:10p | 2.2 | 11:58p | -0.4 |
| Wed 15 | 1:06p | 2.3 | -- | -- |
| Thu 16 | 2:03p | 2.3 | 1:03a | -0.4 |
| Fri 17 | 3:00p | 2.2 | 2:00a | -0.4 |
| Sat 18 | 3:52p | 2.0 | 2:47a | -0.2 |
| Sun 19 | 4:36p | 1.8 | 3:20a | 0.0 |
| Mon 20 | 5:07p | 1.4 | 3:24a | 0.3 |
| Tue 21 | 11:40a | 1.1 | 2:33a | 0.6 |
| Wed 22 | 5:12p | 1.1 | 1:49p | 1.1 |
| Thu 23 | 8:38a | 1.4 | 8:52p | 0.4 |
| Fri 24 | 8:52a | 1.7 | 9:04p | 0.2 |
| Sat 25 | 9:27a | 1.8 | 9:31p | 0.1 |
| Sun 26 | 10:11a | 1.9 | 10:06p | 0.0 |
| Mon 27 | 11:00a | 1.9 | 10:46p | 0.0 |
| Tue 28 | 11:49a | 2.0 | 11:28p | -0.1 |
| Wed 29 | 12:38p | 2.0 | -- | -- |
| Thu 30 | 1:24p | 2.0 | 12:09a | -0.1 |

JULY

| DATE | HIGH TIDE | | LOW TIDE | |
|--------|-----------|--------|----------|--------|
| | Time | Height | Time | Height |
| Fri 1 | 2:09p | 2.0 | 12:43a | 0.0 |
| Sat 2 | 2:50p | 1.9 | 1:09a | 0.0 |
| Sun 3 | 3:30p | 1.8 | 1:25a | 0.1 |
| Mon 4 | 4:09p | 1.6 | 1:30a | 0.2 |
| Tue 5 | 4:48p | 1.4 | 1:27a | 0.4 |
| Wed 6 | 8:45a | 1.1 | 1:17a | 0.6 |
| Thu 7 | 5:22p | 1.1 | 1:08p | 1.0 |
| Fri 8 | 7:55a | 1.5 | 7:45p | 0.8 |
| Sat 9 | 8:15a | 1.7 | 8:27p | 0.4 |
| Sun 10 | 8:59a | 2.0 | 9:17p | -0.1 |
| Mon 11 | 10:00a | 2.1 | 10:11p | -0.3 |
| Tue 12 | 11:08a | 2.2 | 11:06p | -0.4 |
| Wed 13 | 12:13p | 2.3 | -- | -- |
| Thu 14 | 1:14p | 2.3 | 12:00a | -0.4 |
| Fri 15 | 2:11p | 2.2 | 12:49a | -0.3 |
| Sat 16 | 3:06p | 2.0 | 1:31a | -0.1 |
| Sun 17 | 3:57p | 1.7 | 1:56a | 0.2 |
| Mon 18 | 4:42p | 1.4 | 1:36a | 0.5 |
| Tue 19 | -- | -- | 12:37a | 0.7 |
| Wed 20 | 6:45a | 1.3 | 8:08p | 0.8 |
| Thu 21 | 6:43a | 1.6 | 7:37p | 0.5 |
| Fri 22 | 7:08a | 1.8 | 8:06p | 0.3 |
| Sat 23 | 7:45a | 1.9 | 8:43p | 0.2 |
| Sun 24 | 8:34a | 1.9 | 9:23p | 0.1 |
| Mon 25 | 9:35a | 1.9 | 10:02p | 0.1 |
| Tue 26 | 11:04a | 2.0 | 10:39p | 0.0 |
| Wed 27 | 11:43a | 2.0 | 11:12p | 0.0 |
| Thu 28 | 12:35p | 2.0 | 11:38p | 0.1 |
| Fri 29 | 1:21p | 2.0 | 11:56p | 0.2 |
| Sat 30 | 2:05p | 1.9 | -- | -- |
| Sun 31 | 2:50p | 1.8 | 12:03a | 0.3 |

AUGUST

| DATE | HIGH TIDE | | LOW TIDE | |
|--------|-----------|--------|----------|--------|
| | Time | Height | Time | Height |
| Mon 1 | -- | -- | 12:00a | 0.4 |
| Tue 2 | 6:58a | 1.1 | 11:52p | 0.6 |
| Wed 3 | 6:22a | 1.3 | 11:53a | 0.9 |
| Thu 4 | 6:08p | 1.1 | 11:07p | 1.0 |
| Fri 5 | 6:07a | 1.5 | 1:50p | 0.7 |
| Sat 6 | 6:41a | 1.9 | 7:20p | 0.3 |
| Sun 7 | 7:26a | 2.1 | 8:23p | 0.1 |
| Mon 8 | 8:29a | 2.2 | 9:17p | -0.1 |
| Tue 9 | 9:49a | 2.2 | 10:09p | -0.2 |
| Wed 10 | 11:12a | 2.3 | 10:55p | -0.2 |
| Thu 11 | 12:24p | 2.3 | 11:38p | -0.1 |
| Fri 12 | 1:27p | 2.1 | -- | -- |
| Sat 13 | 2:23p | 1.9 | 12:13a | 0.2 |
| Sun 14 | -- | -- | 12:28a | 0.5 |
| Mon 15 | 6:26a | 1.1 | 9:54a | 0.9 |
| Tue 16 | 5:04p | 1.4 | 11:00p | 1.0 |
| Wed 17 | 5:16a | 1.3 | 11:24a | 0.8 |
| Thu 18 | 4:44a | 1.5 | 10:14p | 1.1 |
| Fri 19 | 5:01a | 1.8 | 3:29p | 0.6 |
| Sat 20 | 6:11a | 2.0 | 7:19p | 0.4 |
| Sun 21 | 6:57a | 2.0 | 8:15p | 0.3 |
| Mon 22 | 7:54a | 2.0 | 9:00p | 0.3 |
| Tue 23 | 9:07a | 1.9 | 9:36p | 0.2 |
| Wed 24 | 10:29a | 1.9 | 10:06p | 0.3 |
| Thu 25 | 11:37a | 1.9 | 10:29p | 0.3 |
| Fri 26 | 12:32p | 1.9 | 10:42p | 0.4 |
| Sat 27 | 1:25p | 1.7 | 10:46p | 0.6 |
| Sun 28 | 2:24p | 1.8 | 10:39p | 0.7 |
| Mon 29 | 5:21a | 1.5 | 9:01a | 1.0 |
| Tue 30 | 3:44p | 1.2 | 10:25p | 0.9 |
| Wed 31 | 4:12a | 1.5 | 11:07a | 0.7 |

2022 PREDICTED TIDES, MOUTH OF THE MOBILE RIVER

SEPTEMBER

| DATE | HIGH TIDE | | LOW TIDE | |
|--------|-----------|--------|----------|--------|
| | Time | Height | Time | Height |
| Thu 1 | 4:12a | 1.7 | 12:19p | 0.6 |
| Fri 2 | 4:34a | 1.9 | 2:26p | 0.5 |
| Sat 3 | 5:11a | 2.1 | 5:24p | 0.4 |
| Sun 4 | 5:59a | 2.2 | 7:01p | 0.2 |
| Mon 5 | 6:59a | 2.2 | 8:07p | 0.1 |
| Tue 6 | 8:12a | 2.2 | 9:00p | 0.0 |
| Wed 7 | 9:45a | 2.2 | 9:44p | 0.1 |
| Thu 8 | 11:21a | 2.1 | 10:22p | 0.2 |
| Fri 9 | 12:41p | 1.9 | 10:49p | 0.5 |
| Sat 10 | 2:02p | 1.7 | 10:41p | 0.8 |
| Sun 11 | 4:52a | 1.1 | 8:16a | 1.0 |
| | 3:47p | 1.5 | 9:52p | 1.1 |
| Mon 12 | 3:31a | 1.3 | 9:37a | 0.8 |
| | 5:42p | 1.4 | 9:18p | 1.2 |
| Tue 13 | 2:26a | 1.5 | 10:42a | 0.7 |
| Wed 14 | 2:43a | 1.8 | 11:46a | 0.5 |
| Thu 15 | 3:14a | 1.9 | 1:05p | 0.5 |
| Fri 16 | 3:53a | 2.0 | 2:58p | 0.5 |
| Sat 17 | 4:36a | 2.1 | 4:50p | 0.5 |
| Sun 18 | 5:24a | 2.0 | 6:22p | 0.4 |
| Mon 19 | 6:17a | 2.0 | 7:26p | 0.4 |
| Tue 20 | 7:16a | 1.9 | 8:11p | 0.4 |
| Wed 21 | 8:27a | 1.8 | 8:42p | 0.5 |
| Thu 22 | 9:58a | 1.8 | 9:03p | 0.4 |
| Fri 23 | 11:26a | 1.7 | 9:14p | 0.6 |
| Sat 24 | 12:45p | 1.6 | 9:11p | 0.8 |
| Sun 25 | 3:27a | 1.2 | 7:48a | 1.1 |
| | 2:16p | 1.4 | 8:59p | 1.0 |
| Mon 26 | 2:33a | 1.3 | 8:52a | 0.8 |
| | 4:24p | 1.3 | 8:42p | 1.2 |
| Tue 27 | 2:04a | 1.5 | 9:43a | 0.6 |
| Wed 28 | 2:02a | 1.7 | 10:33a | 0.5 |
| Thu 29 | 2:20a | 1.9 | 11:32a | 0.3 |
| Fri 30 | 2:54a | 2.1 | 1:10p | 0.3 |

OCTOBER

| DATE | HIGH TIDE | | LOW TIDE | |
|--------|-----------|--------|----------|--------|
| | Time | Height | Time | Height |
| Sat 1 | 3:40a | 2.2 | 3:35p | 0.2 |
| Sun 2 | 4:35a | 2.2 | 5:13p | 0.1 |
| Mon 3 | 5:35a | 2.2 | 6:31p | 0.1 |
| Tue 4 | 6:39a | 2.1 | 7:32p | 0.1 |
| Wed 5 | 7:49a | 2.0 | 8:19p | 0.2 |
| Thu 6 | 9:26a | 1.8 | 8:53p | 0.5 |
| Fri 7 | 11:46a | 1.6 | 9:32p | 0.7 |
| Sat 8 | 3:04a | 1.1 | 6:32a | 1.0 |
| | 1:48p | 1.4 | 8:11p | 1.0 |
| Sun 9 | 1:59a | 1.2 | 8:15a | 0.8 |
| | 4:19p | 1.3 | 7:16p | 1.2 |
| Mon 10 | 12:48a | 1.5 | 9:19a | 0.5 |
| Tue 11 | 12:48a | 1.7 | 10:11a | 0.3 |
| Wed 12 | 1:12a | 1.9 | 11:00a | 0.2 |
| Thu 13 | 1:44a | 2.0 | 11:56a | 0.2 |
| Fri 14 | 2:21a | 2.1 | 1:16p | 0.2 |
| Sat 15 | 3:04a | 2.0 | 2:51p | 0.2 |
| Sun 16 | 3:52a | 2.0 | 4:08p | 0.3 |
| Mon 17 | 4:44a | 1.9 | 5:11p | 0.3 |
| Tue 18 | 5:36a | 1.8 | 6:01p | 0.3 |
| Wed 19 | 6:27a | 1.7 | 6:37p | 0.4 |
| Thu 20 | 7:21a | 1.5 | 6:56p | 0.5 |
| Fri 21 | 8:46a | 1.3 | 6:58p | 0.7 |
| Sat 22 | 2:04a | 1.2 | 6:33a | 1.0 |
| | 11:51a | 1.1 | 6:39p | 0.8 |
| Sun 23 | 1:07a | 1.2 | 7:52a | 0.8 |
| | 2:34p | 1.1 | 5:59p | 1.0 |
| Mon 24 | 12:33a | 1.4 | 8:40a | 0.5 |
| Tue 25 | 12:21a | 1.6 | 9:24a | 0.2 |
| Wed 26 | 12:31a | 1.8 | 10:11a | 0.0 |
| Thu 27 | 12:56a | 2.0 | 11:11a | -0.1 |
| Fri 28 | 1:33a | 2.1 | 12:41p | -0.1 |
| Sat 29 | 2:20a | 2.2 | 2:24p | -0.2 |
| Sun 30 | 3:16a | 2.1 | 3:41p | -0.2 |
| Mon 31 | 4:16a | 2.1 | 4:45p | -0.2 |

NOVEMBER

| DATE | HIGH TIDE | | LOW TIDE | |
|--------|-----------|--------|----------|--------|
| | Time | Height | Time | Height |
| Tue 1 | 5:15a | 1.9 | 5:39p | -0.1 |
| Wed 2 | 6:10a | 1.7 | 6:20p | 0.2 |
| Thu 3 | 7:01a | 1.4 | 6:29p | 0.4 |
| Fri 4 | 1:57a | 1.0 | 4:15a | 1.0 |
| | 8:02a | 1.1 | 5:25p | 0.7 |
| Sat 5 | 12:56a | 1.7 | 7:26a | 0.7 |
| | 2:00p | 1.9 | 4:16p | 0.8 |
| Sun 6 | 11:59p | 1.2 | - | - |
| | 10:23p | 1.5 | 7:34a | 0.4 |
| Mon 7 | 10:35p | 1.7 | 8:15a | 0.1 |
| Tue 8 | 11:01p | 1.8 | 8:54a | -0.1 |
| Wed 9 | 11:33p | 1.9 | 9:35a | -0.2 |
| Thu 10 | - | - | 10:23a | -0.2 |
| Fri 11 | 12:09a | 1.9 | 11:26a | -0.2 |
| Sat 12 | 12:50a | 1.9 | 12:34p | -0.2 |
| Sun 13 | 1:34a | 1.8 | 1:33p | -0.2 |
| Mon 14 | 2:20a | 1.7 | 2:19p | -0.1 |
| Tue 15 | 3:06a | 1.6 | 2:51p | -0.1 |
| Wed 16 | 3:46a | 1.5 | 3:10p | 0.1 |
| Thu 17 | 4:17a | 1.3 | 3:14p | 0.2 |
| Fri 18 | 12:56a | 1.0 | 3:03p | 0.4 |
| | 11:20p | 1.0 | - | - |
| Sat 19 | 10:29p | 1.1 | 2:32p | 0.5 |
| Sun 20 | 10:01p | 1.3 | 7:16a | 0.4 |
| Mon 21 | 9:59p | 1.5 | 7:33a | 0.1 |
| Tue 22 | 10:17p | 1.7 | 8:09a | -0.2 |
| Wed 23 | 10:49p | 1.8 | 8:57a | -0.4 |
| Thu 24 | 11:30p | 2.0 | 9:57a | -0.6 |
| Fri 25 | - | - | 11:11a | -0.7 |
| Sat 26 | 12:18a | 2.0 | 12:29p | -0.7 |
| Sun 27 | 1:11a | 2.0 | 1:29p | -0.7 |
| Mon 28 | 2:07a | 1.9 | 2:19p | -0.6 |
| Tue 29 | 3:01a | 1.7 | 2:57p | -0.4 |
| Wed 30 | 3:48a | 1.4 | 3:09p | -0.1 |

*Times are shown in Central Standard Time beginning 2:00 a.m. Sunday, November 6.

DECEMBER

| DATE | HIGH TIDE | | LOW TIDE | |
|--------|-----------|--------|----------|--------|
| | Time | Height | Time | Height |
| Thu 1 | 4:20a | 1.0 | 2:39p | 0.2 |
| | 11:11p | 0.8 | - | - |
| Fri 2 | 10:12p | 0.9 | 1:42p | 0.4 |
| Sat 3 | 9:12p | 1.1 | 8:13a | 0.2 |
| Sun 4 | 9:02p | 1.4 | 7:57a | -0.1 |
| Mon 5 | 9:29p | 1.5 | 8:14a | -0.3 |
| Tue 6 | 9:59p | 1.6 | 8:43a | -0.5 |
| Wed 7 | 10:32p | 1.7 | 9:19a | -0.5 |
| Thu 8 | 11:11p | 1.7 | 10:02a | -0.6 |
| Fri 9 | 11:53p | 1.6 | 10:50a | -0.6 |
| Sat 10 | - | - | 11:38a | -0.6 |
| Sun 11 | 12:35a | 1.6 | 12:20p | -0.6 |
| Mon 12 | 1:16a | 1.5 | 12:52p | -0.5 |
| Tue 13 | 1:55a | 1.4 | 1:11p | -0.4 |
| Wed 14 | 2:28a | 1.2 | 1:19p | -0.3 |
| Thu 15 | 2:50a | 1.0 | 1:14p | -0.1 |
| Fri 16 | 12:15a | 0.8 | 12:59p | 0.0 |
| | 9:32p | 0.7 | - | - |
| Sat 17 | 8:41p | 0.9 | 12:13p | 0.2 |
| Sun 18 | 8:26p | 1.1 | 7:35a | 0.1 |
| Mon 19 | 8:39p | 1.3 | 7:17a | -0.2 |
| Tue 20 | 9:03p | 1.5 | 7:48a | -0.5 |
| Wed 21 | 9:49p | 1.7 | 8:34a | -0.7 |
| Thu 22 | 10:34p | 1.8 | 9:28a | -0.9 |
| Fri 23 | 11:29p | 1.8 | 10:28a | -1.0 |
| Sat 24 | - | - | 11:28a | -1.1 |
| Sun 25 | 12:19a | 1.8 | 12:22p | -1.0 |
| Mon 26 | 1:12a | 1.7 | 1:06p | -0.9 |
| Tue 27 | 2:02a | 1.4 | 1:33p | -0.6 |
| Wed 28 | 2:46a | 1.1 | 1:27p | -0.3 |
| Thu 29 | 3:12a | 0.8 | 12:36p | 0.0 |
| | 9:09p | 0.6 | - | - |
| Fri 30 | 7:55p | 0.8 | 11:27a | 0.1 |
| Sat 31 | 7:09p | 1.1 | 7:41a | 0.0 |

TRUST WHAT ED SAYS

#WKRGEdSays

ED BLOODSWORTH
CHIEF METEOROLOGIST



FIRST ALERT
STORM
TEAM

Covering Weather Across the ENTIRE Gulf Coast

Mobile: Wettest City in the U.S.

Average Annual Precipitation 67.08"

