

2011 - December

Calendar for Taunton

2011 - December

Longitude: W 003 05  
Latitude : N 51 01

Height: 0m  
Time Zone: +00h 00m

Zone Time = UT + 00h 00m

| Date    | J.D. at<br>Oh UT<br>245 | LMST<br>at Oh UT<br>h m s | Moon        |            | Moon Transit<br>Dec. Phase<br>o ' " | Morning               |                       |                       | Sun         |            | Evening               |                       |                       |       |
|---------|-------------------------|---------------------------|-------------|------------|-------------------------------------|-----------------------|-----------------------|-----------------------|-------------|------------|-----------------------|-----------------------|-----------------------|-------|
|         |                         |                           | Rise<br>h m | Set<br>h m |                                     | Astr.<br>Twil.<br>h m | Naut.<br>Twil.<br>h m | Civil<br>Twil.<br>h m | Rise<br>h m | Set<br>h m | Civil<br>Twil.<br>h m | Naut.<br>Twil.<br>h m | Astr.<br>Twil.<br>h m |       |
| Thur 1  | 5896.5                  | 04 25 42                  | 12 05       | 23 23      | -06 52                              | 0.43                  | 05 53                 | 06 33                 | 07 14       | 07 53      | 16 09                 | 16 48                 | 17 29                 | 18 09 |
| Fri 2   | 5897.5                  | 04 29 39                  | 12 24       | .. ..      | -02 03                              | 0.53                  | 05 54                 | 06 34                 | 07 16       | 07 54      | 16 09                 | 16 47                 | 17 29                 | 18 09 |
| Sat 3   | 5898.5                  | 04 33 35                  | 12 42       | 00 30      | +02 44                              | 0.63                  | 05 55                 | 06 35                 | 07 17       | 07 56      | 16 08                 | 16 47                 | 17 29                 | 18 09 |
| Sun 4   | 5899.5                  | 04 37 32                  | 13 00       | 01 36      | +07 20                              | 0.72                  | 05 56                 | 06 36                 | 07 18       | 07 57      | 16 08                 | 16 46                 | 17 28                 | 18 08 |
| Mon 5   | 5900.5                  | 04 41 28                  | 13 19       | 02 41      | +11 35                              | 0.80                  | 05 57                 | 06 37                 | 07 19       | 07 58      | 16 07                 | 16 46                 | 17 28                 | 18 08 |
| Tues 6  | 5901.5                  | 04 45 25                  | 13 41       | 03 47      | +15 21                              | 0.88                  | 05 58                 | 06 38                 | 07 20       | 07 59      | 16 07                 | 16 46                 | 17 28                 | 18 08 |
| Wed 7   | 5902.5                  | 04 49 22                  | 14 07       | 04 52      | +18 27                              | 0.93                  | 05 59                 | 06 39                 | 07 22       | 08 01      | 16 06                 | 16 45                 | 17 28                 | 18 08 |
| Thur 8  | 5903.5                  | 04 53 18                  | 14 39       | 05 56      | +20 42                              | 0.97                  | 06 00                 | 06 40                 | 07 23       | 08 02      | 16 06                 | 16 45                 | 17 28                 | 18 08 |
| Fri 9   | 5904.5                  | 04 57 15                  | 15 18       | 06 57      | +21 56                              | 1.00                  | 06 01                 | 06 41                 | 07 24       | 08 03      | 16 06                 | 16 45                 | 17 27                 | 18 08 |
| Sat 10  | 5905.5                  | 05 01 11                  | 16 06       | 07 54      | .. ..                               | ....                  | 06 02                 | 06 42                 | 07 25       | 08 04      | 16 06                 | 16 45                 | 17 27                 | 18 08 |
| Sun 11  | 5906.5                  | 05 05 08                  | 17 02       | 08 43      | +22 00                              | 1.00                  | 06 03                 | 06 43                 | 07 26       | 08 05      | 16 06                 | 16 45                 | 17 27                 | 18 08 |
| Mon 12  | 5907.5                  | 05 09 04                  | 18 07       | 09 25      | +20 51                              | 0.98                  | 06 04                 | 06 44                 | 07 27       | 08 06      | 16 06                 | 16 45                 | 17 27                 | 18 08 |
| Tues 13 | 5908.5                  | 05 13 01                  | 19 17       | 09 59      | +18 31                              | 0.94                  | 06 05                 | 06 45                 | 07 27       | 08 07      | 16 06                 | 16 45                 | 17 28                 | 18 08 |
| Wed 14  | 5909.5                  | 05 16 57                  | 20 30       | 10 28      | +15 07                              | 0.88                  | 06 06                 | 06 46                 | 07 28       | 08 08      | 16 06                 | 16 45                 | 17 28                 | 18 08 |
| Thur 15 | 5910.5                  | 05 20 54                  | 21 45       | 10 52      | +10 50                              | 0.80                  | 06 06                 | 06 47                 | 07 29       | 08 09      | 16 06                 | 16 45                 | 17 28                 | 18 08 |
| Fri 16  | 5911.5                  | 05 24 51                  | 23 01       | 11 14      | +05 52                              | 0.70                  | 06 07                 | 06 47                 | 07 30       | 08 10      | 16 06                 | 16 46                 | 17 28                 | 18 08 |
| Sat 17  | 5912.5                  | 05 28 47                  | .. ..       | 11 36      | +00 29                              | 0.59                  | 06 08                 | 06 48                 | 07 31       | 08 10      | 16 06                 | 16 46                 | 17 28                 | 18 09 |
| Sun 18  | 5913.5                  | 05 32 44                  | 00 18       | 11 57      | -05 03                              | 0.47                  | 06 08                 | 06 49                 | 07 31       | 08 11      | 16 06                 | 16 46                 | 17 29                 | 18 09 |
| Mon 19  | 5914.5                  | 05 36 40                  | 01 37       | 12 21      | -10 26                              | 0.36                  | 06 09                 | 06 49                 | 07 32       | 08 12      | 16 07                 | 16 46                 | 17 29                 | 18 09 |
| Tues 20 | 5915.5                  | 05 40 37                  | 02 58       | 12 49      | -15 20                              | 0.25                  | 06 10                 | 06 50                 | 07 33       | 08 12      | 16 07                 | 16 47                 | 17 29                 | 18 10 |
| Wed 21  | 5916.5                  | 05 44 33                  | 04 19       | 13 23      | -19 22                              | 0.15                  | 06 10                 | 06 51                 | 07 33       | 08 13      | 16 08                 | 16 47                 | 17 30                 | 18 10 |
| Thur 22 | 5917.5                  | 05 48 30                  | 05 38       | 14 06      | -22 10                              | 0.07                  | 06 11                 | 06 51                 | 07 34       | 08 13      | 16 08                 | 16 48                 | 17 30                 | 18 11 |
| Fri 23  | 5918.5                  | 05 52 26                  | 06 49       | 15 01      | -23 24                              | 0.02                  | 06 11                 | 06 52                 | 07 34       | 08 14      | 16 09                 | 16 48                 | 17 31                 | 18 11 |
| Sat 24  | 5919.5                  | 05 56 23                  | 07 50       | 16 07      | -23 00                              | 0.00                  | 06 12                 | 06 52                 | 07 35       | 08 14      | 16 09                 | 16 49                 | 17 32                 | 18 12 |
| Sun 25  | 5920.5                  | 06 00 20                  | 08 38       | 17 20      | -21 03                              | 0.01                  | 06 12                 | 06 52                 | 07 35       | 08 15      | 16 10                 | 16 50                 | 17 32                 | 18 13 |
| Mon 26  | 5921.5                  | 06 04 16                  | 09 15       | 18 36      | -17 50                              | 0.04                  | 06 12                 | 06 53                 | 07 35       | 08 15      | 16 11                 | 16 50                 | 17 33                 | 18 13 |
| Tues 27 | 5922.5                  | 06 08 13                  | 09 44       | 19 51      | -13 44                              | 0.10                  | 06 13                 | 06 53                 | 07 36       | 08 15      | 16 11                 | 16 51                 | 17 34                 | 18 14 |
| Wed 28  | 5923.5                  | 06 12 09                  | 10 07       | 21 03      | -09 05                              | 0.17                  | 06 13                 | 06 53                 | 07 36       | 08 15      | 16 12                 | 16 52                 | 17 34                 | 18 15 |
| Thur 29 | 5924.5                  | 06 16 06                  | 10 28       | 22 13      | -04 12                              | 0.26                  | 06 13                 | 06 53                 | 07 36       | 08 16      | 16 13                 | 16 53                 | 17 35                 | 18 15 |
| Fri 30  | 5925.5                  | 06 20 02                  | 10 47       | 23 21      | +00 43                              | 0.35                  | 06 13                 | 06 54                 | 07 36       | 08 16      | 16 14                 | 16 53                 | 17 36                 | 18 16 |
| Sat 31  | 5926.5                  | 06 23 59                  | 11 05       | .. ..      | +05 28                              | 0.45                  | 06 14                 | 06 54                 | 07 36       | 08 16      | 16 15                 | 16 54                 | 17 37                 | 18 17 |