

| 2019 | Fajr | Sunrise | Dhuhr | Asr(S) | Asr(H) | Maghrib | Isha |
|-------------|-------------|----------------|--------------|---------------|---------------|----------------|-------------|
| Jan 01 Tue | 5:42 | 7:18 | 12:00 | 14:15 | 14:52 | 16:36 | 18:05 |
| Jan 02 Wed | 5:42 | 7:18 | 12:01 | 14:16 | 14:52 | 16:37 | 18:06 |
| Jan 03 Thu | 5:42 | 7:18 | 12:01 | 14:16 | 14:53 | 16:38 | 18:06 |
| Jan 04 Fri | 5:42 | 7:18 | 12:02 | 14:17 | 14:54 | 16:38 | 18:07 |
| Jan 05 Sat | 5:42 | 7:18 | 12:02 | 14:18 | 14:55 | 16:39 | 18:08 |
| Jan 06 Sun | 5:43 | 7:18 | 12:02 | 14:19 | 14:56 | 16:40 | 18:08 |
| Jan 07 Mon | 5:42 | 7:18 | 12:03 | 14:20 | 14:57 | 16:41 | 18:09 |
| Jan 08 Tue | 5:42 | 7:18 | 12:03 | 14:21 | 14:58 | 16:42 | 18:10 |
| Jan 09 Wed | 5:42 | 7:17 | 12:04 | 14:22 | 14:59 | 16:43 | 18:11 |
| Jan 10 Thu | 5:42 | 7:17 | 12:04 | 14:23 | 15:00 | 16:44 | 18:12 |
| Jan 11 Fri | 5:42 | 7:17 | 12:05 | 14:24 | 15:01 | 16:45 | 18:13 |
| Jan 12 Sat | 5:42 | 7:17 | 12:05 | 14:25 | 15:02 | 16:47 | 18:14 |
| Jan 13 Sun | 5:42 | 7:16 | 12:05 | 14:25 | 15:03 | 16:48 | 18:14 |
| Jan 14 Mon | 5:41 | 7:16 | 12:06 | 14:26 | 15:04 | 16:49 | 18:15 |
| Jan 15 Tue | 5:41 | 7:16 | 12:06 | 14:27 | 15:06 | 16:50 | 18:16 |
| Jan 16 Wed | 5:41 | 7:15 | 12:06 | 14:28 | 15:07 | 16:51 | 18:17 |
| Jan 17 Thu | 5:40 | 7:15 | 12:07 | 14:30 | 15:08 | 16:52 | 18:18 |
| Jan 18 Fri | 5:40 | 7:14 | 12:07 | 14:31 | 15:09 | 16:53 | 18:19 |
| Jan 19 Sat | 5:39 | 7:14 | 12:07 | 14:32 | 15:10 | 16:55 | 18:20 |
| Jan 20 Sun | 5:39 | 7:13 | 12:08 | 14:33 | 15:11 | 16:56 | 18:21 |
| Jan 21 Mon | 5:38 | 7:12 | 12:08 | 14:34 | 15:13 | 16:57 | 18:22 |
| Jan 22 Tue | 5:38 | 7:12 | 12:08 | 14:35 | 15:14 | 16:58 | 18:23 |
| Jan 23 Wed | 5:37 | 7:11 | 12:08 | 14:36 | 15:15 | 16:59 | 18:24 |
| Jan 24 Thu | 5:36 | 7:10 | 12:09 | 14:37 | 15:16 | 17:01 | 18:25 |
| Jan 25 Fri | 5:36 | 7:10 | 12:09 | 14:38 | 15:17 | 17:02 | 18:26 |
| Jan 26 Sat | 5:35 | 7:09 | 12:09 | 14:39 | 15:19 | 17:03 | 18:27 |
| Jan 27 Sun | 5:34 | 7:08 | 12:09 | 14:40 | 15:20 | 17:04 | 18:28 |
| Jan 28 Mon | 5:33 | 7:07 | 12:10 | 14:41 | 15:21 | 17:06 | 18:29 |
| Jan 29 Tue | 5:33 | 7:06 | 12:10 | 14:42 | 15:22 | 17:07 | 18:31 |
| Jan 30 Wed | 5:32 | 7:05 | 12:10 | 14:43 | 15:23 | 17:08 | 18:32 |
| Jan 31 Thu | 5:31 | 7:04 | 12:10 | 14:44 | 15:25 | 17:09 | 18:33 |
| Feb 01 Fri | 5:30 | 7:03 | 12:10 | 14:45 | 15:26 | 17:11 | 18:34 |
| Feb 02 Sat | 5:29 | 7:02 | 12:10 | 14:46 | 15:27 | 17:12 | 18:35 |

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|---------------|------|------|-------|-------|-------|-------|-------|
| Feb 03 Sun | 5:28 | 7:01 | 12:10 | 14:47 | 15:28 | 17:13 | 18:36 |
| Feb 04 Mon | 5:27 | 7:00 | 12:11 | 14:48 | 15:30 | 17:14 | 18:37 |
| Feb 05 Tue | 5:26 | 6:59 | 12:11 | 14:49 | 15:31 | 17:16 | 18:38 |
| Feb 06 Wed | 5:25 | 6:58 | 12:11 | 14:50 | 15:32 | 17:17 | 18:39 |
| Feb 07 Thu | 5:24 | 6:57 | 12:11 | 14:51 | 15:33 | 17:18 | 18:40 |
| Feb 08 Fri | 5:23 | 6:56 | 12:11 | 14:52 | 15:34 | 17:19 | 18:41 |
| Feb 09 Sat | 5:22 | 6:55 | 12:11 | 14:53 | 15:36 | 17:21 | 18:42 |
| Feb 10 Sun | 5:21 | 6:53 | 12:11 | 14:54 | 15:37 | 17:22 | 18:43 |
| Feb 11 Mon | 5:20 | 6:52 | 12:11 | 14:55 | 15:38 | 17:23 | 18:44 |
| Feb 12 Tue | 5:18 | 6:51 | 12:11 | 14:56 | 15:39 | 17:24 | 18:45 |
| Feb 13 Wed | 5:17 | 6:50 | 12:11 | 14:57 | 15:40 | 17:26 | 18:46 |
| Feb 14 Thu | 5:16 | 6:48 | 12:11 | 14:58 | 15:41 | 17:27 | 18:48 |
| Feb 15 Fri | 5:15 | 6:47 | 12:11 | 14:59 | 15:43 | 17:28 | 18:49 |
| Feb 16 Sat | 5:13 | 6:46 | 12:11 | 15:00 | 15:44 | 17:29 | 18:50 |
| Feb 17 Sun | 5:12 | 6:44 | 12:11 | 15:01 | 15:45 | 17:31 | 18:51 |
| Feb 18 Mon | 5:11 | 6:43 | 12:11 | 15:02 | 15:46 | 17:32 | 18:52 |
| Feb 19 Tue | 5:09 | 6:41 | 12:10 | 15:03 | 15:47 | 17:33 | 18:53 |
| Feb 20 Wed | 5:08 | 6:40 | 12:10 | 15:04 | 15:48 | 17:34 | 18:54 |
| Feb 21 Thu | 5:07 | 6:39 | 12:10 | 15:05 | 15:49 | 17:36 | 18:55 |
| Feb 22 Fri | 5:05 | 6:37 | 12:10 | 15:06 | 15:50 | 17:37 | 18:56 |
| Feb 23 Sat | 5:04 | 6:36 | 12:10 | 15:06 | 15:51 | 17:38 | 18:57 |
| Feb 24 Sun | 5:03 | 6:34 | 12:10 | 15:07 | 15:53 | 17:39 | 18:58 |
| Feb 25 Mon | 5:01 | 6:33 | 12:10 | 15:08 | 15:54 | 17:40 | 18:59 |
| Feb 26 Tue | 5:00 | 6:31 | 12:10 | 15:09 | 15:55 | 17:42 | 19:00 |
| Feb 27 Wed | 4:58 | 6:30 | 12:09 | 15:10 | 15:56 | 17:43 | 19:01 |
| Feb 28 Thu | 4:57 | 6:28 | 12:09 | 15:11 | 15:57 | 17:44 | 19:02 |
| Mar 01 Fri | 4:55 | 6:27 | 12:09 | 15:11 | 15:58 | 17:45 | 19:03 |
| Mar 02 Sat | 4:54 | 6:25 | 12:09 | 15:12 | 15:59 | 17:46 | 19:04 |
| Mar 03 Sun | 4:52 | 6:23 | 12:09 | 15:13 | 16:00 | 17:47 | 19:05 |
| Mar 04 | 4:51 | 6:22 | 12:08 | 15:14 | 16:01 | 17:49 | 19:06 |

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|---------------|------|------|-------|-------|-------|-------|-------|
| Mon | | | | | | | |
| Mar 05 Tue | 4:49 | 6:20 | 12:08 | 15:14 | 16:02 | 17:50 | 19:07 |
| Mar 06 Wed | 4:48 | 6:19 | 12:08 | 15:15 | 16:03 | 17:51 | 19:08 |
| Mar 07 Thu | 4:46 | 6:17 | 12:08 | 15:16 | 16:04 | 17:52 | 19:08 |
| Mar 08 Fri | 4:45 | 6:15 | 12:07 | 15:17 | 16:05 | 17:53 | 19:09 |
| Mar 09 Sat | 4:43 | 6:14 | 12:07 | 15:17 | 16:06 | 17:54 | 19:10 |
| Mar 10 Sun | 5:42 | 7:12 | 13:07 | 16:18 | 17:07 | 18:55 | 20:11 |
| Mar 11 Mon | 5:40 | 7:10 | 13:07 | 16:19 | 17:07 | 18:57 | 20:12 |
| Mar 12 Tue | 5:38 | 7:09 | 13:06 | 16:19 | 17:08 | 18:58 | 20:13 |
| Mar 13 Wed | 5:37 | 7:07 | 13:06 | 16:20 | 17:09 | 18:59 | 20:14 |
| Mar 14 Thu | 5:35 | 7:05 | 13:06 | 16:21 | 17:10 | 19:00 | 20:15 |
| Mar 15 Fri | 5:34 | 7:04 | 13:06 | 16:21 | 17:11 | 19:01 | 20:16 |
| Mar 16 Sat | 5:32 | 7:02 | 13:05 | 16:22 | 17:12 | 19:02 | 20:17 |
| Mar 17 Sun | 5:30 | 7:00 | 13:05 | 16:22 | 17:13 | 19:03 | 20:18 |
| Mar 18 Mon | 5:29 | 6:59 | 13:05 | 16:23 | 17:14 | 19:04 | 20:19 |
| Mar 19 Tue | 5:27 | 6:57 | 13:04 | 16:24 | 17:14 | 19:05 | 20:20 |
| Mar 20 Wed | 5:26 | 6:55 | 13:04 | 16:24 | 17:15 | 19:07 | 20:20 |
| Mar 21 Thu | 5:24 | 6:54 | 13:04 | 16:25 | 17:16 | 19:08 | 20:21 |
| Mar 22 Fri | 5:22 | 6:52 | 13:04 | 16:25 | 17:17 | 19:09 | 20:22 |
| Mar 23 Sat | 5:20 | 6:50 | 13:03 | 16:26 | 17:18 | 19:10 | 20:23 |
| Mar 24 Sun | 5:19 | 6:49 | 13:03 | 16:26 | 17:19 | 19:11 | 20:24 |
| Mar 25 Mon | 5:17 | 6:47 | 13:03 | 16:27 | 17:19 | 19:12 | 20:25 |
| Mar 26 Tue | 5:15 | 6:45 | 13:02 | 16:27 | 17:20 | 19:13 | 20:26 |
| Mar 27 Wed | 5:13 | 6:44 | 13:02 | 16:28 | 17:21 | 19:14 | 20:27 |
| Mar 28 Thu | 5:11 | 6:42 | 13:02 | 16:28 | 17:22 | 19:15 | 20:28 |
| Mar 29 Fri | 5:09 | 6:40 | 13:01 | 16:29 | 17:22 | 19:16 | 20:29 |
| Mar 30 Sat | 5:07 | 6:39 | 13:01 | 16:29 | 17:23 | 19:17 | 20:30 |
| Mar 31 Sun | 5:05 | 6:37 | 13:01 | 16:30 | 17:24 | 19:19 | 20:30 |
| Apr 01 Mon | 5:03 | 6:35 | 13:01 | 16:30 | 17:25 | 19:20 | 20:31 |
| Apr 02 Tue | 5:01 | 6:33 | 13:00 | 16:30 | 17:25 | 19:21 | 20:32 |

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|---------------|------|------|-------|-------|-------|-------|-------|
| Apr 03 Wed | 5:00 | 6:32 | 13:00 | 16:31 | 17:26 | 19:22 | 20:33 |
| Apr 04 Thu | 4:58 | 6:30 | 13:00 | 16:31 | 17:27 | 19:23 | 20:34 |
| Apr 05 Fri | 4:56 | 6:29 | 12:59 | 16:32 | 17:28 | 19:24 | 20:35 |
| Apr 06 Sat | 4:54 | 6:27 | 12:59 | 16:32 | 17:28 | 19:25 | 20:36 |
| Apr 07 Sun | 4:52 | 6:25 | 12:59 | 16:33 | 17:29 | 19:26 | 20:37 |
| Apr 08 Mon | 4:50 | 6:24 | 12:59 | 16:33 | 17:30 | 19:27 | 20:38 |
| Apr 09 Tue | 4:48 | 6:22 | 12:58 | 16:33 | 17:30 | 19:28 | 20:38 |
| Apr 10 Wed | 4:47 | 6:20 | 12:58 | 16:34 | 17:31 | 19:29 | 20:39 |
| Apr 11 Thu | 4:45 | 6:19 | 12:58 | 16:34 | 17:32 | 19:30 | 20:40 |
| Apr 12 Fri | 4:43 | 6:17 | 12:57 | 16:35 | 17:32 | 19:31 | 20:41 |
| Apr 13 Sat | 4:41 | 6:16 | 12:57 | 16:35 | 17:33 | 19:33 | 20:42 |
| Apr 14 Sun | 4:39 | 6:14 | 12:57 | 16:35 | 17:34 | 19:34 | 20:43 |
| Apr 15 Mon | 4:38 | 6:12 | 12:57 | 16:36 | 17:35 | 19:35 | 20:44 |
| Apr 16 Tue | 4:36 | 6:11 | 12:56 | 16:36 | 17:35 | 19:36 | 20:45 |
| Apr 17 Wed | 4:34 | 6:09 | 12:56 | 16:36 | 17:36 | 19:37 | 20:46 |
| Apr 18 Thu | 4:32 | 6:08 | 12:56 | 16:37 | 17:37 | 19:38 | 20:47 |
| Apr 19 Fri | 4:30 | 6:06 | 12:56 | 16:37 | 17:37 | 19:39 | 20:47 |
| Apr 20 Sat | 4:29 | 6:05 | 12:56 | 16:37 | 17:38 | 19:40 | 20:48 |
| Apr 21 Sun | 4:27 | 6:03 | 12:55 | 16:38 | 17:38 | 19:41 | 20:49 |
| Apr 22 Mon | 4:25 | 6:02 | 12:55 | 16:38 | 17:39 | 19:42 | 20:50 |
| Apr 23 Tue | 4:24 | 6:00 | 12:55 | 16:38 | 17:40 | 19:43 | 20:51 |
| Apr 24 Wed | 4:22 | 5:59 | 12:55 | 16:39 | 17:40 | 19:44 | 20:52 |
| Apr 25 Thu | 4:20 | 5:57 | 12:55 | 16:39 | 17:41 | 19:45 | 20:53 |
| Apr 26 Fri | 4:19 | 5:56 | 12:54 | 16:39 | 17:42 | 19:47 | 20:54 |
| Apr 27 Sat | 4:17 | 5:55 | 12:54 | 16:40 | 17:42 | 19:48 | 20:55 |
| Apr 28 Sun | 4:16 | 5:53 | 12:54 | 16:40 | 17:43 | 19:49 | 20:55 |
| Apr 29 Mon | 4:14 | 5:52 | 12:54 | 16:40 | 17:44 | 19:50 | 20:56 |
| Apr 30 Tue | 4:12 | 5:50 | 12:54 | 16:40 | 17:44 | 19:51 | 20:57 |
| May 01 Wed | 4:11 | 5:49 | 12:54 | 16:41 | 17:45 | 19:52 | 20:58 |

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|---------------|------|------|-------|-------|-------|-------|-------|
| May 02 Thu | 4:09 | 5:48 | 12:54 | 16:41 | 17:45 | 19:53 | 20:59 |
| May 03 Fri | 4:08 | 5:47 | 12:54 | 16:41 | 17:46 | 19:54 | 21:00 |
| May 04 Sat | 4:06 | 5:45 | 12:53 | 16:42 | 17:47 | 19:55 | 21:01 |
| May 05 Sun | 4:05 | 5:44 | 12:53 | 16:42 | 17:47 | 19:56 | 21:02 |
| May 06 Mon | 4:03 | 5:43 | 12:53 | 16:42 | 17:48 | 19:57 | 21:03 |
| May 07 Tue | 4:02 | 5:42 | 12:53 | 16:43 | 17:48 | 19:58 | 21:03 |
| May 08 Wed | 4:01 | 5:41 | 12:53 | 16:43 | 17:49 | 19:59 | 21:05 |
| May 09 Thu | 3:59 | 5:39 | 12:53 | 16:43 | 17:50 | 20:00 | 21:06 |
| May 10 Fri | 3:58 | 5:38 | 12:53 | 16:43 | 17:50 | 20:01 | 21:07 |
| May 11 Sat | 3:56 | 5:37 | 12:53 | 16:44 | 17:51 | 20:02 | 21:09 |
| May 12 Sun | 3:55 | 5:36 | 12:53 | 16:44 | 17:51 | 20:03 | 21:10 |
| May 13 Mon | 3:54 | 5:35 | 12:53 | 16:44 | 17:52 | 20:04 | 21:11 |
| May 14 Tue | 3:53 | 5:34 | 12:53 | 16:45 | 17:53 | 20:05 | 21:12 |
| May 15 Wed | 3:51 | 5:33 | 12:53 | 16:45 | 17:53 | 20:06 | 21:14 |
| May 16 Thu | 3:50 | 5:32 | 12:53 | 16:45 | 17:54 | 20:07 | 21:15 |
| May 17 Fri | 3:49 | 5:31 | 12:53 | 16:45 | 17:54 | 20:08 | 21:16 |
| May 18 Sat | 3:48 | 5:30 | 12:53 | 16:46 | 17:55 | 20:09 | 21:17 |
| May 19 Sun | 3:47 | 5:29 | 12:53 | 16:46 | 17:55 | 20:10 | 21:18 |
| May 20 Mon | 3:46 | 5:28 | 12:53 | 16:46 | 17:56 | 20:11 | 21:20 |
| May 21 Tue | 3:44 | 5:28 | 12:53 | 16:47 | 17:56 | 20:12 | 21:21 |
| May 22 Wed | 3:43 | 5:27 | 12:53 | 16:47 | 17:57 | 20:13 | 21:22 |
| May 23 Thu | 3:42 | 5:26 | 12:53 | 16:47 | 17:58 | 20:14 | 21:23 |
| May 24 Fri | 3:41 | 5:25 | 12:53 | 16:48 | 17:58 | 20:15 | 21:24 |
| May 25 Sat | 3:40 | 5:25 | 12:54 | 16:48 | 17:59 | 20:16 | 21:25 |
| May 26 Sun | 3:40 | 5:24 | 12:54 | 16:48 | 17:59 | 20:17 | 21:27 |
| May 27 Mon | 3:39 | 5:23 | 12:54 | 16:48 | 18:00 | 20:18 | 21:28 |
| May 28 Tue | 3:38 | 5:23 | 12:54 | 16:49 | 18:00 | 20:18 | 21:29 |
| May 29 Wed | 3:37 | 5:22 | 12:54 | 16:49 | 18:01 | 20:19 | 21:30 |
| May 30 Thu | 3:36 | 5:22 | 12:54 | 16:49 | 18:01 | 20:20 | 21:31 |
| May 31 Fri | 3:35 | 5:21 | 12:54 | 16:50 | 18:02 | 20:21 | 21:32 |

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|------------|------|------|-------|-------|-------|-------|-------|
| Jun 01 Sat | 3:35 | 5:21 | 12:54 | 16:50 | 18:02 | 20:22 | 21:33 |
| Jun 02 Sun | 3:34 | 5:20 | 12:55 | 16:50 | 18:02 | 20:22 | 21:34 |
| Jun 03 Mon | 3:33 | 5:20 | 12:55 | 16:50 | 18:03 | 20:23 | 21:35 |
| Jun 04 Tue | 3:33 | 5:19 | 12:55 | 16:51 | 18:03 | 20:24 | 21:36 |
| Jun 05 Wed | 3:32 | 5:19 | 12:55 | 16:51 | 18:04 | 20:24 | 21:37 |
| Jun 06 Thu | 3:32 | 5:19 | 12:55 | 16:51 | 18:04 | 20:25 | 21:38 |
| Jun 07 Fri | 3:31 | 5:19 | 12:55 | 16:52 | 18:05 | 20:26 | 21:39 |
| Jun 08 Sat | 3:31 | 5:18 | 12:56 | 16:52 | 18:05 | 20:26 | 21:39 |
| Jun 09 Sun | 3:30 | 5:18 | 12:56 | 16:52 | 18:05 | 20:27 | 21:40 |
| Jun 10 Mon | 3:30 | 5:18 | 12:56 | 16:52 | 18:06 | 20:27 | 21:41 |
| Jun 11 Tue | 3:29 | 5:18 | 12:56 | 16:53 | 18:06 | 20:28 | 21:42 |
| Jun 12 Wed | 3:29 | 5:18 | 12:56 | 16:53 | 18:07 | 20:28 | 21:43 |
| Jun 13 Thu | 3:29 | 5:18 | 12:57 | 16:53 | 18:07 | 20:29 | 21:43 |
| Jun 14 Fri | 3:28 | 5:18 | 12:57 | 16:53 | 18:07 | 20:29 | 21:44 |
| Jun 15 Sat | 3:28 | 5:18 | 12:57 | 16:54 | 18:08 | 20:30 | 21:45 |
| Jun 16 Sun | 3:28 | 5:18 | 12:57 | 16:54 | 18:08 | 20:30 | 21:45 |
| Jun 17 Mon | 3:28 | 5:18 | 12:58 | 16:54 | 18:08 | 20:31 | 21:46 |
| Jun 18 Tue | 3:28 | 5:18 | 12:58 | 16:54 | 18:08 | 20:31 | 21:46 |
| Jun 19 Wed | 3:27 | 5:18 | 12:58 | 16:55 | 18:09 | 20:31 | 21:47 |
| Jun 20 Thu | 3:27 | 5:18 | 12:58 | 16:55 | 18:09 | 20:31 | 21:47 |
| Jun 21 Fri | 3:27 | 5:18 | 12:58 | 16:55 | 18:09 | 20:32 | 21:48 |
| Jun 22 Sat | 3:27 | 5:18 | 12:59 | 16:55 | 18:09 | 20:32 | 21:48 |
| Jun 23 Sun | 3:28 | 5:19 | 12:59 | 16:56 | 18:10 | 20:32 | 21:48 |
| Jun 24 Mon | 3:28 | 5:19 | 12:59 | 16:56 | 18:10 | 20:32 | 21:48 |
| Jun 25 Tue | 3:29 | 5:19 | 12:59 | 16:56 | 18:10 | 20:32 | 21:48 |
| Jun 26 Wed | 3:30 | 5:20 | 12:59 | 16:56 | 18:10 | 20:32 | 21:48 |
| Jun 27 Thu | 3:30 | 5:20 | 13:00 | 16:56 | 18:10 | 20:32 | 21:48 |
| Jun 28 Fri | 3:31 | 5:20 | 13:00 | 16:56 | 18:10 | 20:32 | 21:47 |
| Jun 29 Sat | 3:31 | 5:21 | 13:00 | 16:57 | 18:10 | 20:32 | 21:47 |
| Jun 30 Sun | 3:32 | 5:21 | 13:00 | 16:57 | 18:10 | 20:32 | 21:47 |
| Jul 01 Mon | 3:33 | 5:22 | 13:00 | 16:57 | 18:10 | 20:32 | 21:46 |
| Jul 02 Tue | 3:34 | 5:22 | 13:01 | 16:57 | 18:10 | 20:32 | 21:46 |
| Jul 03 Wed | 3:34 | 5:23 | 13:01 | 16:57 | 18:10 | 20:32 | 21:46 |
| Jul 04 Thu | 3:35 | 5:23 | 13:01 | 16:57 | 18:10 | 20:31 | 21:45 |
| Jul 05 Fri | 3:36 | 5:24 | 13:01 | 16:57 | 18:10 | 20:31 | 21:45 |

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| Jul 06 Sat | 3:37 | 5:25 | 13:01 | 16:57 | 18:10 | 20:31 | 21:44 |
| Jul 07 Sun | 3:38 | 5:25 | 13:02 | 16:57 | 18:10 | 20:31 | 21:43 |
| Jul 08 Mon | 3:39 | 5:26 | 13:02 | 16:57 | 18:10 | 20:30 | 21:43 |
| Jul 09 Tue | 3:40 | 5:27 | 13:02 | 16:58 | 18:10 | 20:30 | 21:42 |
| Jul 10 Wed | 3:41 | 5:27 | 13:02 | 16:58 | 18:10 | 20:29 | 21:42 |
| Jul 11 Thu | 3:42 | 5:28 | 13:02 | 16:58 | 18:10 | 20:29 | 21:41 |
| Jul 12 Fri | 3:43 | 5:29 | 13:02 | 16:58 | 18:09 | 20:28 | 21:40 |
| Jul 13 Sat | 3:44 | 5:30 | 13:02 | 16:58 | 18:09 | 20:28 | 21:39 |
| Jul 14 Sun | 3:45 | 5:30 | 13:03 | 16:57 | 18:09 | 20:27 | 21:38 |
| Jul 15 Mon | 3:46 | 5:31 | 13:03 | 16:57 | 18:09 | 20:27 | 21:38 |
| Jul 16 Tue | 3:47 | 5:32 | 13:03 | 16:57 | 18:08 | 20:26 | 21:37 |
| Jul 17 Wed | 3:48 | 5:33 | 13:03 | 16:57 | 18:08 | 20:26 | 21:36 |
| Jul 18 Thu | 3:49 | 5:34 | 13:03 | 16:57 | 18:08 | 20:25 | 21:35 |
| Jul 19 Fri | 3:50 | 5:34 | 13:03 | 16:57 | 18:08 | 20:24 | 21:34 |
| Jul 20 Sat | 3:51 | 5:35 | 13:03 | 16:57 | 18:07 | 20:23 | 21:33 |
| Jul 21 Sun | 3:52 | 5:36 | 13:03 | 16:57 | 18:07 | 20:23 | 21:32 |
| Jul 22 Mon | 3:53 | 5:37 | 13:03 | 16:57 | 18:06 | 20:22 | 21:31 |
| Jul 23 Tue | 3:55 | 5:38 | 13:03 | 16:56 | 18:06 | 20:21 | 21:30 |
| Jul 24 Wed | 3:56 | 5:39 | 13:03 | 16:56 | 18:05 | 20:20 | 21:29 |
| Jul 25 Thu | 3:57 | 5:40 | 13:03 | 16:56 | 18:05 | 20:19 | 21:27 |
| Jul 26 Fri | 3:58 | 5:41 | 13:03 | 16:56 | 18:04 | 20:18 | 21:26 |
| Jul 27 Sat | 3:59 | 5:42 | 13:03 | 16:55 | 18:04 | 20:17 | 21:25 |
| Jul 28 Sun | 4:00 | 5:43 | 13:03 | 16:55 | 18:03 | 20:16 | 21:24 |
| Jul 29 Mon | 4:02 | 5:44 | 13:03 | 16:55 | 18:03 | 20:15 | 21:23 |
| Jul 30 Tue | 4:03 | 5:45 | 13:03 | 16:54 | 18:02 | 20:14 | 21:21 |
| Jul 31 Wed | 4:04 | 5:45 | 13:03 | 16:54 | 18:01 | 20:13 | 21:20 |
| Aug 01 Thu | 4:05 | 5:46 | 13:03 | 16:54 | 18:01 | 20:12 | 21:19 |
| Aug 02 Fri | 4:07 | 5:47 | 13:03 | 16:53 | 18:00 | 20:11 | 21:17 |
| Aug 03 Sat | 4:08 | 5:48 | 13:03 | 16:53 | 17:59 | 20:10 | 21:16 |
| Aug 04 Sun | 4:09 | 5:49 | 13:03 | 16:52 | 17:59 | 20:09 | 21:14 |
| Aug 05 Mon | 4:10 | 5:50 | 13:03 | 16:52 | 17:58 | 20:07 | 21:13 |
| Aug 06 Tue | 4:12 | 5:51 | 13:03 | 16:52 | 17:57 | 20:06 | 21:11 |
| Aug 07 Wed | 4:13 | 5:52 | 13:02 | 16:51 | 17:56 | 20:05 | 21:10 |
| Aug 08 Thu | 4:14 | 5:53 | 13:02 | 16:51 | 17:56 | 20:04 | 21:09 |

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| Aug 09 Fri | 4:15 | 5:54 | 13:02 | 16:50 | 17:55 | 20:02 | 21:08 |
| Aug 10 Sat | 4:16 | 5:55 | 13:02 | 16:49 | 17:54 | 20:01 | 21:07 |
| Aug 11 Sun | 4:18 | 5:56 | 13:02 | 16:49 | 17:53 | 20:00 | 21:06 |
| Aug 12 Mon | 4:19 | 5:57 | 13:02 | 16:48 | 17:52 | 19:58 | 21:04 |
| Aug 13 Tue | 4:20 | 5:58 | 13:02 | 16:48 | 17:51 | 19:57 | 21:03 |
| Aug 14 Wed | 4:21 | 5:59 | 13:01 | 16:47 | 17:50 | 19:56 | 21:02 |
| Aug 15 Thu | 4:23 | 6:00 | 13:01 | 16:46 | 17:49 | 19:54 | 21:01 |
| Aug 16 Fri | 4:24 | 6:01 | 13:01 | 16:46 | 17:48 | 19:53 | 21:00 |
| Aug 17 Sat | 4:25 | 6:03 | 13:01 | 16:45 | 17:47 | 19:51 | 20:58 |
| Aug 18 Sun | 4:26 | 6:04 | 13:00 | 16:44 | 17:46 | 19:50 | 20:57 |
| Aug 19 Mon | 4:28 | 6:05 | 13:00 | 16:44 | 17:45 | 19:48 | 20:56 |
| Aug 20 Tue | 4:29 | 6:06 | 13:00 | 16:43 | 17:44 | 19:47 | 20:54 |
| Aug 21 Wed | 4:30 | 6:07 | 13:00 | 16:42 | 17:43 | 19:45 | 20:53 |
| Aug 22 Thu | 4:31 | 6:08 | 13:00 | 16:41 | 17:42 | 19:44 | 20:52 |
| Aug 23 Fri | 4:32 | 6:09 | 12:59 | 16:41 | 17:41 | 19:42 | 20:50 |
| Aug 24 Sat | 4:34 | 6:10 | 12:59 | 16:40 | 17:40 | 19:41 | 20:49 |
| Aug 25 Sun | 4:35 | 6:11 | 12:59 | 16:39 | 17:39 | 19:39 | 20:48 |
| Aug 26 Mon | 4:36 | 6:12 | 12:58 | 16:38 | 17:38 | 19:38 | 20:46 |
| Aug 27 Tue | 4:37 | 6:13 | 12:58 | 16:37 | 17:36 | 19:36 | 20:45 |
| Aug 28 Wed | 4:39 | 6:14 | 12:58 | 16:36 | 17:35 | 19:34 | 20:43 |
| Aug 29 Thu | 4:40 | 6:15 | 12:58 | 16:36 | 17:34 | 19:33 | 20:42 |
| Aug 30 Fri | 4:41 | 6:16 | 12:57 | 16:35 | 17:33 | 19:31 | 20:41 |
| Aug 31 Sat | 4:42 | 6:17 | 12:57 | 16:34 | 17:31 | 19:30 | 20:39 |
| Sep 01 Sun | 4:43 | 6:18 | 12:57 | 16:33 | 17:30 | 19:28 | 20:38 |
| Sep 02 Mon | 4:45 | 6:19 | 12:56 | 16:32 | 17:29 | 19:26 | 20:36 |
| Sep 03 Tue | 4:46 | 6:20 | 12:56 | 16:31 | 17:28 | 19:25 | 20:35 |
| Sep 04 Wed | 4:47 | 6:21 | 12:56 | 16:30 | 17:26 | 19:23 | 20:33 |
| Sep 05 Thu | 4:48 | 6:22 | 12:55 | 16:29 | 17:25 | 19:21 | 20:32 |
| Sep 06 Fri | 4:50 | 6:23 | 12:55 | 16:28 | 17:24 | 19:20 | 20:30 |
| Sep 07 Sat | 4:51 | 6:24 | 12:55 | 16:27 | 17:22 | 19:18 | 20:29 |

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|------------|------|------|-------|-------|-------|-------|-------|
| Sep 08 Sun | 4:52 | 6:25 | 12:54 | 16:26 | 17:21 | 19:16 | 20:27 |
| Sep 09 Mon | 4:53 | 6:26 | 12:54 | 16:25 | 17:20 | 19:15 | 20:26 |
| Sep 10 Tue | 4:54 | 6:27 | 12:54 | 16:24 | 17:18 | 19:13 | 20:24 |
| Sep 11 Wed | 4:56 | 6:28 | 12:53 | 16:22 | 17:17 | 19:11 | 20:23 |
| Sep 12 Thu | 4:57 | 6:29 | 12:53 | 16:21 | 17:16 | 19:09 | 20:21 |
| Sep 13 Fri | 4:58 | 6:30 | 12:53 | 16:20 | 17:14 | 19:08 | 20:20 |
| Sep 14 Sat | 4:59 | 6:31 | 12:52 | 16:19 | 17:13 | 19:06 | 20:18 |
| Sep 15 Sun | 5:01 | 6:32 | 12:52 | 16:18 | 17:11 | 19:04 | 20:17 |
| Sep 16 Mon | 5:02 | 6:33 | 12:51 | 16:17 | 17:10 | 19:03 | 20:15 |
| Sep 17 Tue | 5:03 | 6:34 | 12:51 | 16:16 | 17:09 | 19:01 | 20:13 |
| Sep 18 Wed | 5:04 | 6:35 | 12:51 | 16:15 | 17:07 | 18:59 | 20:12 |
| Sep 19 Thu | 5:06 | 6:36 | 12:50 | 16:13 | 17:06 | 18:57 | 20:10 |
| Sep 20 Fri | 5:07 | 6:37 | 12:50 | 16:12 | 17:04 | 18:56 | 20:09 |
| Sep 21 Sat | 5:08 | 6:38 | 12:50 | 16:11 | 17:03 | 18:54 | 20:07 |
| Sep 22 Sun | 5:09 | 6:39 | 12:49 | 16:10 | 17:01 | 18:52 | 20:06 |
| Sep 23 Mon | 5:10 | 6:40 | 12:49 | 16:09 | 17:00 | 18:51 | 20:04 |
| Sep 24 Tue | 5:11 | 6:41 | 12:49 | 16:08 | 16:58 | 18:49 | 20:03 |
| Sep 25 Wed | 5:12 | 6:42 | 12:48 | 16:06 | 16:57 | 18:47 | 20:01 |
| Sep 26 Thu | 5:13 | 6:43 | 12:48 | 16:05 | 16:55 | 18:45 | 20:00 |
| Sep 27 Fri | 5:14 | 6:44 | 12:48 | 16:04 | 16:54 | 18:44 | 19:58 |
| Sep 28 Sat | 5:15 | 6:45 | 12:47 | 16:03 | 16:53 | 18:42 | 19:57 |
| Sep 29 Sun | 5:16 | 6:46 | 12:47 | 16:01 | 16:51 | 18:40 | 19:55 |
| Sep 30 Mon | 5:17 | 6:47 | 12:47 | 16:00 | 16:50 | 18:39 | 19:54 |
| Oct 01 Tue | 5:18 | 6:48 | 12:46 | 15:59 | 16:48 | 18:37 | 19:52 |
| Oct 02 Wed | 5:19 | 6:49 | 12:46 | 15:58 | 16:47 | 18:35 | 19:51 |
| Oct 03 Thu | 5:20 | 6:50 | 12:46 | 15:57 | 16:45 | 18:33 | 19:49 |
| Oct 04 Fri | 5:21 | 6:51 | 12:45 | 15:55 | 16:44 | 18:32 | 19:48 |
| Oct 05 Sat | 5:22 | 6:52 | 12:45 | 15:54 | 16:42 | 18:30 | 19:46 |
| Oct 06 Sun | 5:23 | 6:53 | 12:45 | 15:53 | 16:41 | 18:28 | 19:45 |
| Oct 07 | 5:24 | 6:54 | 12:44 | 15:52 | 16:39 | 18:27 | 19:43 |

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|---------------|------|------|-------|-------|-------|-------|-------|
| Mon | | | | | | | |
| Oct 08 Tue | 5:25 | 6:56 | 12:44 | 15:50 | 16:38 | 18:25 | 19:42 |
| Oct 09 Wed | 5:26 | 6:57 | 12:44 | 15:49 | 16:36 | 18:24 | 19:40 |
| Oct 10 Thu | 5:27 | 6:58 | 12:44 | 15:48 | 16:35 | 18:22 | 19:39 |
| Oct 11 Fri | 5:28 | 6:59 | 12:43 | 15:47 | 16:33 | 18:20 | 19:38 |
| Oct 12 Sat | 5:29 | 7:00 | 12:43 | 15:46 | 16:32 | 18:19 | 19:36 |
| Oct 13 Sun | 5:30 | 7:01 | 12:43 | 15:44 | 16:31 | 18:17 | 19:35 |
| Oct 14 Mon | 5:31 | 7:02 | 12:43 | 15:43 | 16:29 | 18:16 | 19:33 |
| Oct 15 Tue | 5:32 | 7:03 | 12:42 | 15:42 | 16:28 | 18:14 | 19:32 |
| Oct 16 Wed | 5:33 | 7:04 | 12:42 | 15:41 | 16:26 | 18:12 | 19:31 |
| Oct 17 Thu | 5:34 | 7:05 | 12:42 | 15:40 | 16:25 | 18:11 | 19:29 |
| Oct 18 Fri | 5:35 | 7:07 | 12:42 | 15:38 | 16:23 | 18:09 | 19:28 |
| Oct 19 Sat | 5:36 | 7:08 | 12:42 | 15:37 | 16:22 | 18:08 | 19:27 |
| Oct 20 Sun | 5:37 | 7:09 | 12:41 | 15:36 | 16:21 | 18:06 | 19:25 |
| Oct 21 Mon | 5:38 | 7:10 | 12:41 | 15:35 | 16:19 | 18:05 | 19:24 |
| Oct 22 Tue | 5:39 | 7:11 | 12:41 | 15:34 | 16:18 | 18:03 | 19:23 |
| Oct 23 Wed | 5:40 | 7:12 | 12:41 | 15:33 | 16:17 | 18:02 | 19:22 |
| Oct 24 Thu | 5:41 | 7:13 | 12:41 | 15:32 | 16:15 | 18:01 | 19:20 |
| Oct 25 Fri | 5:42 | 7:15 | 12:41 | 15:30 | 16:14 | 17:59 | 19:19 |
| Oct 26 Sat | 5:44 | 7:16 | 12:41 | 15:29 | 16:13 | 17:58 | 19:18 |
| Oct 27 Sun | 5:45 | 7:17 | 12:40 | 15:28 | 16:11 | 17:56 | 19:17 |
| Oct 28 Mon | 5:46 | 7:18 | 12:40 | 15:27 | 16:10 | 17:55 | 19:16 |
| Oct 29 Tue | 5:47 | 7:19 | 12:40 | 15:26 | 16:09 | 17:54 | 19:15 |
| Oct 30 Wed | 5:48 | 7:20 | 12:40 | 15:25 | 16:08 | 17:52 | 19:13 |
| Oct 31 Thu | 5:49 | 7:22 | 12:40 | 15:24 | 16:06 | 17:51 | 19:12 |
| Nov 01 Fri | 5:50 | 7:23 | 12:40 | 15:23 | 16:05 | 17:50 | 19:11 |
| Nov 02 Sat | 5:51 | 7:24 | 12:40 | 15:22 | 16:04 | 17:49 | 19:10 |
| Nov 03 Sun | 4:52 | 6:25 | 11:40 | 14:21 | 15:03 | 16:48 | 18:09 |
| Nov 04 Mon | 4:54 | 6:26 | 11:40 | 14:20 | 15:02 | 16:46 | 18:08 |
| Nov 05 Tue | 4:55 | 6:28 | 11:40 | 14:19 | 15:01 | 16:45 | 18:07 |

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|---------------|------|------|-------|-------|-------|-------|-------|
| Nov 06 Wed | 4:56 | 6:29 | 11:40 | 14:18 | 15:00 | 16:44 | 18:06 |
| Nov 07 Thu | 4:57 | 6:30 | 11:40 | 14:18 | 14:59 | 16:43 | 18:05 |
| Nov 08 Fri | 4:58 | 6:31 | 11:40 | 14:17 | 14:58 | 16:42 | 18:05 |
| Nov 09 Sat | 4:59 | 6:33 | 11:40 | 14:16 | 14:57 | 16:41 | 18:04 |
| Nov 10 Sun | 5:00 | 6:34 | 11:41 | 14:15 | 14:56 | 16:40 | 18:03 |
| Nov 11 Mon | 5:01 | 6:35 | 11:41 | 14:14 | 14:55 | 16:39 | 18:02 |
| Nov 12 Tue | 5:03 | 6:36 | 11:41 | 14:13 | 14:54 | 16:38 | 18:01 |
| Nov 13 Wed | 5:04 | 6:37 | 11:41 | 14:13 | 14:53 | 16:37 | 18:01 |
| Nov 14 Thu | 5:05 | 6:39 | 11:41 | 14:12 | 14:52 | 16:36 | 18:00 |
| Nov 15 Fri | 5:06 | 6:40 | 11:41 | 14:11 | 14:51 | 16:35 | 17:59 |
| Nov 16 Sat | 5:07 | 6:41 | 11:41 | 14:11 | 14:50 | 16:34 | 17:59 |
| Nov 17 Sun | 5:08 | 6:42 | 11:42 | 14:10 | 14:49 | 16:34 | 17:58 |
| Nov 18 Mon | 5:09 | 6:43 | 11:42 | 14:09 | 14:49 | 16:33 | 17:57 |
| Nov 19 Tue | 5:10 | 6:45 | 11:42 | 14:09 | 14:48 | 16:32 | 17:57 |
| Nov 20 Wed | 5:12 | 6:46 | 11:42 | 14:08 | 14:47 | 16:31 | 17:56 |
| Nov 21 Thu | 5:13 | 6:47 | 11:42 | 14:08 | 14:47 | 16:31 | 17:56 |
| Nov 22 Fri | 5:14 | 6:48 | 11:43 | 14:07 | 14:46 | 16:30 | 17:55 |
| Nov 23 Sat | 5:15 | 6:49 | 11:43 | 14:07 | 14:45 | 16:29 | 17:55 |
| Nov 24 Sun | 5:16 | 6:50 | 11:43 | 14:06 | 14:45 | 16:29 | 17:55 |
| Nov 25 Mon | 5:17 | 6:51 | 11:44 | 14:06 | 14:44 | 16:28 | 17:54 |
| Nov 26 Tue | 5:18 | 6:53 | 11:44 | 14:06 | 14:44 | 16:28 | 17:54 |
| Nov 27 Wed | 5:19 | 6:54 | 11:44 | 14:05 | 14:43 | 16:27 | 17:54 |
| Nov 28 Thu | 5:20 | 6:55 | 11:45 | 14:05 | 14:43 | 16:27 | 17:54 |
| Nov 29 Fri | 5:21 | 6:56 | 11:45 | 14:05 | 14:43 | 16:27 | 17:53 |
| Nov 30 Sat | 5:22 | 6:57 | 11:45 | 14:05 | 14:42 | 16:26 | 17:53 |
| Dec 01 Sun | 5:23 | 6:58 | 11:46 | 14:04 | 14:42 | 16:26 | 17:53 |
| Dec 02 Mon | 5:24 | 6:59 | 11:46 | 14:04 | 14:42 | 16:26 | 17:53 |
| Dec 03 Tue | 5:25 | 7:00 | 11:46 | 14:04 | 14:42 | 16:25 | 17:53 |
| Dec 04 Wed | 5:26 | 7:01 | 11:47 | 14:04 | 14:41 | 16:25 | 17:53 |

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|---------------|------|------|-------|-------|-------|-------|-------|
| Dec 05 Thu | 5:27 | 7:02 | 11:47 | 14:04 | 14:41 | 16:25 | 17:53 |
| Dec 06 Fri | 5:28 | 7:03 | 11:48 | 14:04 | 14:41 | 16:25 | 17:53 |
| Dec 07 Sat | 5:28 | 7:04 | 11:48 | 14:04 | 14:41 | 16:25 | 17:53 |
| Dec 08 Sun | 5:29 | 7:05 | 11:48 | 14:04 | 14:41 | 16:25 | 17:54 |
| Dec 09 Mon | 5:30 | 7:06 | 11:49 | 14:04 | 14:41 | 16:25 | 17:54 |
| Dec 10 Tue | 5:31 | 7:07 | 11:49 | 14:04 | 14:41 | 16:25 | 17:54 |
| Dec 11 Wed | 5:32 | 7:07 | 11:50 | 14:04 | 14:41 | 16:25 | 17:54 |
| Dec 12 Thu | 5:32 | 7:08 | 11:50 | 14:04 | 14:41 | 16:25 | 17:55 |
| Dec 13 Fri | 5:33 | 7:09 | 11:51 | 14:05 | 14:41 | 16:25 | 17:55 |
| Dec 14 Sat | 5:34 | 7:10 | 11:51 | 14:05 | 14:42 | 16:26 | 17:55 |
| Dec 15 Sun | 5:34 | 7:10 | 11:52 | 14:05 | 14:42 | 16:26 | 17:56 |
| Dec 16 Mon | 5:35 | 7:11 | 11:52 | 14:06 | 14:42 | 16:26 | 17:56 |
| Dec 17 Tue | 5:36 | 7:12 | 11:53 | 14:06 | 14:42 | 16:26 | 17:57 |
| Dec 18 Wed | 5:36 | 7:12 | 11:53 | 14:06 | 14:43 | 16:27 | 17:57 |
| Dec 19 Thu | 5:37 | 7:13 | 11:54 | 14:07 | 14:43 | 16:27 | 17:58 |
| Dec 20 Fri | 5:37 | 7:14 | 11:54 | 14:07 | 14:44 | 16:28 | 17:59 |
| Dec 21 Sat | 5:38 | 7:14 | 11:55 | 14:08 | 14:44 | 16:28 | 17:59 |
| Dec 22 Sun | 5:38 | 7:15 | 11:55 | 14:08 | 14:45 | 16:29 | 18:00 |
| Dec 23 Mon | 5:39 | 7:15 | 11:56 | 14:09 | 14:45 | 16:29 | 18:00 |
| Dec 24 Tue | 5:39 | 7:16 | 11:56 | 14:09 | 14:46 | 16:30 | 18:00 |
| Dec 25 Wed | 5:40 | 7:16 | 11:57 | 14:10 | 14:46 | 16:30 | 18:01 |
| Dec 26 Thu | 5:40 | 7:16 | 11:57 | 14:10 | 14:47 | 16:31 | 18:01 |
| Dec 27 Fri | 5:41 | 7:17 | 11:58 | 14:11 | 14:48 | 16:32 | 18:02 |
| Dec 28 Sat | 5:41 | 7:17 | 11:58 | 14:12 | 14:48 | 16:32 | 18:02 |
| Dec 29 Sun | 5:41 | 7:17 | 11:59 | 14:12 | 14:49 | 16:33 | 18:03 |
| Dec 30 Mon | 5:42 | 7:17 | 11:59 | 14:13 | 14:50 | 16:34 | 18:03 |
| Dec 31 Tue | 5:42 | 7:18 | 12:00 | 14:14 | 14:51 | 16:35 | 18:04 |