

# Bloomington, MN, United States (44° 50' N , 93° 17' W)

-6.00 Hours from GMT

Islamic Academy ©

QIBLA = 43° 34' East of North

## HANAFI PERPETUAL SAUM-O-SALAT TIMETABLE

Salah Time Tables never expire since Sun's rotation never changes. Please consult Quran and NASA for proof.

### JANUARY

| Date | Fajr | Sunrise | Zawal Begins | Zuhr  | Asr  | Maghrib | Isha |
|------|------|---------|--------------|-------|------|---------|------|
| 1    | 6:04 | 7:50    | 11:25        | 12:17 | 3:00 | 4:46    | 6:29 |
| 2    | 6:04 | 7:50    | 11:25        | 12:17 | 3:01 | 4:47    | 6:30 |
| 3    | 6:04 | 7:50    | 11:26        | 12:18 | 3:02 | 4:48    | 6:30 |
| 4    | 6:05 | 7:50    | 11:26        | 12:18 | 3:03 | 4:48    | 6:31 |
| 5    | 6:04 | 7:50    | 11:27        | 12:19 | 3:04 | 4:50    | 6:32 |
| 6    | 6:04 | 7:50    | 11:27        | 12:19 | 3:05 | 4:50    | 6:33 |
| 7    | 6:06 | 7:51    | 11:28        | 12:20 | 3:06 | 4:51    | 6:34 |
| 8    | 6:04 | 7:50    | 11:28        | 12:20 | 3:07 | 4:53    | 6:35 |
| 9    | 6:04 | 7:49    | 11:29        | 12:21 | 3:08 | 4:54    | 6:36 |
| 10   | 6:04 | 7:49    | 11:29        | 12:21 | 3:09 | 4:55    | 6:37 |
| 11   | 6:04 | 7:49    | 11:30        | 12:21 | 3:10 | 4:56    | 6:38 |
| 12   | 6:04 | 7:48    | 11:30        | 12:22 | 3:12 | 4:57    | 6:39 |
| 13   | 6:03 | 7:48    | 11:30        | 12:22 | 3:13 | 4:59    | 6:40 |
| 14   | 6:03 | 7:47    | 11:31        | 12:23 | 3:14 | 5:00    | 6:41 |
| 15   | 6:03 | 7:47    | 11:32        | 12:23 | 3:15 | 5:01    | 6:42 |
| 16   | 6:03 | 7:47    | 11:32        | 12:23 | 3:16 | 5:02    | 6:43 |
| 17   | 6:02 | 7:46    | 11:32        | 12:24 | 3:17 | 5:03    | 6:44 |
| 18   | 6:02 | 7:45    | 11:33        | 12:24 | 3:19 | 5:05    | 6:45 |
| 19   | 6:01 | 7:45    | 11:33        | 12:24 | 3:20 | 5:06    | 6:46 |
| 20   | 6:01 | 7:44    | 11:34        | 12:25 | 3:21 | 5:07    | 6:48 |
| 21   | 6:00 | 7:43    | 11:34        | 12:25 | 3:23 | 5:09    | 6:49 |
| 22   | 5:59 | 7:42    | 11:34        | 12:25 | 3:24 | 5:10    | 6:50 |
| 23   | 5:59 | 7:41    | 11:35        | 12:25 | 3:25 | 5:11    | 6:51 |
| 24   | 5:58 | 7:41    | 11:35        | 12:26 | 3:27 | 5:13    | 6:52 |
| 25   | 5:58 | 7:40    | 11:36        | 12:26 | 3:28 | 5:14    | 6:53 |
| 26   | 5:57 | 7:39    | 11:36        | 12:26 | 3:29 | 5:16    | 6:55 |
| 27   | 5:56 | 7:38    | 11:36        | 12:26 | 3:31 | 5:17    | 6:56 |
| 28   | 5:55 | 7:37    | 11:36        | 12:27 | 3:32 | 5:18    | 6:57 |
| 29   | 5:54 | 7:36    | 11:37        | 12:27 | 3:33 | 5:20    | 6:58 |
| 30   | 5:54 | 7:35    | 11:37        | 12:27 | 3:35 | 5:21    | 6:59 |
| 31   | 5:53 | 7:33    | 11:38        | 12:27 | 3:36 | 5:23    | 7:00 |

### FEBRUARY

| Date  | Fajr | Sunrise | Zawal Begins | Zuhr  | Asr  | Maghrib | Isha |
|---|------|---------|--------------|-------|------|---------|------|
| 1   | 5:52 | 7:33    | 11:38        | 12:27 | 3:38 | 5:24    | 7:02 |
| 2   | 5:51 | 7:31    | 11:38        | 12:27 | 3:39 | 5:25    | 7:03 |
| 3   | 5:50 | 7:30    | 11:38        | 12:28 | 3:40 | 5:27    | 7:04 |
| 4   | 5:49 | 7:29    | 11:38        | 12:28 | 3:42 | 5:28    | 7:05 |
| 5   | 5:48 | 7:28    | 11:39        | 12:28 | 3:43 | 5:30    | 7:07 |
| 6   | 5:47 | 7:26    | 11:39        | 12:28 | 3:44 | 5:31    | 7:08 |
| 7   | 5:46 | 7:25    | 11:39        | 12:28 | 3:46 | 5:33    | 7:09 |
| 8   | 5:44 | 7:24    | 11:39        | 12:28 | 3:47 | 5:34    | 7:11 |
| 9   | 5:43 | 7:22    | 11:39        | 12:28 | 3:48 | 5:36    | 7:12 |
| 10  | 5:42 | 7:21    | 11:39        | 12:28 | 3:50 | 5:37    | 7:13 |
| 11  | 5:41 | 7:20    | 11:39        | 12:28 | 3:51 | 5:38    | 7:14 |
| 12  | 5:39 | 7:18    | 11:39        | 12:28 | 3:52 | 5:40    | 7:16 |
| 13  | 5:38 | 7:17    | 11:39        | 12:28 | 3:54 | 5:41    | 7:17 |
| 14  | 5:37 | 7:15    | 11:40        | 12:28 | 3:55 | 5:43    | 7:18 |
| 15  | 5:35 | 7:14    | 11:39        | 12:28 | 3:57 | 5:44    | 7:20 |
| 16  | 5:34 | 7:12    | 11:40        | 12:28 | 3:58 | 5:46    | 7:21 |
| 17  | 5:33 | 7:11    | 11:40        | 12:28 | 3:59 | 5:47    | 7:22 |
| 18  | 5:31 | 7:09    | 11:39        | 12:28 | 4:00 | 5:48    | 7:23 |
| 19  | 5:30 | 7:08    | 11:40        | 12:28 | 4:02 | 5:50    | 7:25 |
| 20  | 5:28 | 7:06    | 11:39        | 12:28 | 4:03 | 5:51    | 7:26 |
| 21  | 5:27 | 7:05    | 11:39        | 12:27 | 4:04 | 5:52    | 7:27 |
| 22  | 5:25 | 7:03    | 11:39        | 12:27 | 4:05 | 5:54    | 7:29 |
| 23  | 5:24 | 7:01    | 11:39        | 12:27 | 4:07 | 5:55    | 7:30 |
| 24  | 5:22 | 6:59    | 11:39        | 12:27 | 4:08 | 5:57    | 7:31 |
| 25  | 5:20 | 6:58    | 11:39        | 12:27 | 4:09 | 5:58    | 7:33 |
| 26  | 5:19 | 6:56    | 11:39        | 12:27 | 4:10 | 5:59    | 7:34 |
| 27  | 5:17 | 6:55    | 11:39        | 12:27 | 4:12 | 6:01    | 7:35 |
| 28  | 5:16 | 6:53    | 11:39        | 12:26 | 4:13 | 6:02    | 7:36 |
| "Zawal Begins" = End time for Ishraq & Chasht<br>Makruh time between "Zawal Begin" & "Zuhr" |      |         |              |       |      |         |      |

### MARCH

| Date | Fajr | Sunrise | Zawal Begins | Zuhr  | Asr  | Maghrib | Isha |
|------|------|---------|--------------|-------|------|---------|------|
| 1    | 5:14 | 6:51    | 11:38        | 12:26 | 4:14 | 6:03    | 7:38 |
| 2    | 5:12 | 6:49    | 11:38        | 12:26 | 4:15 | 6:05    | 7:39 |
| 3    | 5:10 | 6:48    | 11:38        | 12:26 | 4:16 | 6:06    | 7:40 |
| 4    | 5:09 | 6:46    | 11:38        | 12:26 | 4:18 | 6:08    | 7:42 |
| 5    | 5:07 | 6:44    | 11:38        | 12:25 | 4:19 | 6:09    | 7:43 |
| 6    | 5:05 | 6:42    | 11:37        | 12:25 | 4:20 | 6:10    | 7:44 |
| 7    | 5:03 | 6:40    | 11:37        | 12:25 | 4:21 | 6:12    | 7:46 |
| 8    | 5:01 | 6:39    | 11:37        | 12:25 | 4:22 | 6:13    | 7:47 |
| 9    | 5:00 | 6:37    | 11:37        | 12:24 | 4:23 | 6:14    | 7:48 |
| 10   | 4:58 | 6:35    | 11:37        | 12:24 | 4:24 | 6:16    | 7:50 |
| 11   | 4:56 | 6:33    | 11:36        | 12:24 | 4:25 | 6:17    | 7:51 |
| 12   | 4:54 | 6:31    | 11:36        | 12:24 | 4:26 | 6:18    | 7:53 |
| 13   | 4:52 | 6:30    | 11:35        | 12:23 | 4:27 | 6:19    | 7:54 |
| 14   | 4:50 | 6:28    | 11:35        | 12:23 | 4:28 | 6:20    | 7:55 |
| 15   | 4:48 | 6:26    | 11:35        | 12:23 | 4:29 | 6:22    | 7:57 |
| 16   | 4:46 | 6:24    | 11:34        | 12:23 | 4:31 | 6:23    | 7:58 |
| 17   | 4:44 | 6:22    | 11:34        | 12:22 | 4:32 | 6:24    | 8:00 |
| 18   | 4:42 | 6:20    | 11:34        | 12:22 | 4:33 | 6:26    | 8:01 |
| 19   | 4:40 | 6:19    | 11:33        | 12:22 | 4:34 | 6:27    | 8:03 |
| 20   | 4:38 | 6:17    | 11:33        | 12:21 | 4:35 | 6:28    | 8:04 |
| 21   | 4:36 | 6:15    | 11:32        | 12:21 | 4:36 | 6:29    | 8:05 |
| 22   | 4:34 | 6:13    | 11:32        | 12:21 | 4:36 | 6:31    | 8:07 |
| 23   | 4:32 | 6:11    | 11:32        | 12:21 | 4:37 | 6:32    | 8:08 |
| 24   | 4:30 | 6:09    | 11:31        | 12:20 | 4:39 | 6:33    | 8:10 |
| 25   | 4:28 | 6:07    | 11:31        | 12:20 | 4:40 | 6:35    | 8:11 |
| 26   | 4:25 | 6:05    | 11:30        | 12:20 | 4:41 | 6:36    | 8:13 |
| 27   | 4:23 | 6:03    | 11:30        | 12:19 | 4:41 | 6:37    | 8:14 |
| 28   | 4:21 | 6:02    | 11:29        | 12:19 | 4:42 | 6:38    | 8:16 |
| 29   | 4:19 | 6:00    | 11:29        | 12:19 | 4:43 | 6:40    | 8:17 |
| 30   | 4:17 | 5:58    | 11:29        | 12:18 | 4:44 | 6:41    | 8:19 |
| 31   | 4:15 | 5:56    | 11:28        | 12:18 | 4:45 | 6:42    | 8:20 |

For safety add 5 minutes after start time & subtract 5 minutes from ending time for sahari & all prayer times; add only 2 minutes after start time for Maghrib & Iftar.

"Zawal Begins" = End time for Ishraq & Chasht. Makruh time is between "Zawal Begin" & "Zuhr". Niyat for Ramadhan & Nafl fasting can be done until "Zawal Begin"

### APRIL - (Please adjust DST accordingly)

| Date | Fajr | Sunrise | Zawal Begins | Zuhr  | Asr  | Maghrib | Isha  |
|------|------|---------|--------------|-------|------|---------|-------|
| 1    | 4:12 | 5:54    | 11:27        | 12:18 | 4:46 | 6:43    | 8:22  |
| 2    | 4:11 | 5:52    | 11:28        | 12:18 | 4:47 | 6:45    | 8:23  |
| 3    | 5:08 | 6:51    | 12:27        | 1:17  | 5:47 | 7:46    | 9:25  |
| 4    | 5:06 | 6:49    | 12:26        | 1:17  | 5:48 | 7:47    | 9:26  |
| 5    | 5:04 | 6:47    | 12:26        | 1:17  | 5:49 | 7:49    | 9:28  |
| 6    | 5:02 | 6:45    | 12:26        | 1:16  | 5:50 | 7:50    | 9:30  |
| 7    | 4:59 | 6:43    | 12:25        | 1:16  | 5:51 | 7:51    | 9:32  |
| 8    | 4:57 | 6:41    | 12:24        | 1:16  | 5:52 | 7:52    | 9:33  |
| 9    | 4:55 | 6:40    | 12:24        | 1:15  | 5:53 | 7:53    | 9:35  |
| 10   | 4:53 | 6:38    | 12:24        | 1:15  | 5:53 | 7:55    | 9:36  |
| 11   | 4:51 | 6:36    | 12:23        | 1:15  | 5:55 | 7:56    | 9:38  |
| 12   | 4:48 | 6:34    | 12:22        | 1:15  | 5:55 | 7:57    | 9:40  |
| 13   | 4:46 | 6:32    | 12:22        | 1:14  | 5:56 | 7:58    | 9:42  |
| 14   | 4:44 | 6:31    | 12:22        | 1:14  | 5:57 | 8:00    | 9:44  |
| 15   | 4:42 | 6:29    | 12:21        | 1:14  | 5:57 | 8:01    | 9:45  |
| 16   | 4:40 | 6:27    | 12:21        | 1:14  | 5:59 | 8:02    | 9:47  |
| 17   | 4:37 | 6:25    | 12:20        | 1:13  | 5:59 | 8:03    | 9:49  |
| 18   | 4:35 | 6:24    | 12:20        | 1:13  | 6:00 | 8:05    | 9:50  |
| 19   | 4:33 | 6:22    | 12:19        | 1:13  | 6:01 | 8:06    | 9:52  |
| 20   | 4:30 | 6:20    | 12:18        | 1:13  | 6:02 | 8:07    | 9:54  |
| 21   | 4:28 | 6:19    | 12:18        | 1:13  | 6:02 | 8:08    | 9:56  |
| 22   | 4:26 | 6:17    | 12:18        | 1:12  | 6:03 | 8:10    | 9:58  |
| 23   | 4:24 | 6:15    | 12:17        | 1:12  | 6:04 | 8:11    | 9:59  |
| 24   | 4:22 | 6:14    | 12:17        | 1:12  | 6:05 | 8:12    | 10:01 |
| 25   | 4:19 | 6:12    | 12:16        | 1:12  | 6:06 | 8:13    | 10:03 |
| 26   | 4:17 | 6:11    | 12:15        | 1:12  | 6:06 | 8:14    | 10:05 |
| 27   | 4:15 | 6:09    | 12:15        | 1:11  | 6:07 | 8:16    | 10:07 |
| 28   | 4:13 | 6:07    | 12:15        | 1:11  | 6:08 | 8:17    | 10:09 |
| 29   | 4:10 | 6:06    | 12:14        | 1:11  | 6:08 | 8:18    | 10:11 |
| 30   | 4:08 | 6:04    | 12:14        | 1:11  | 6:09 | 8:20    | 10:13 |

### MAY

| Date | Fajr | Sunrise | Zawal Begins | Zuhr | Asr  | Maghrib | Isha  |
|------|------|---------|--------------|------|------|---------|-------|
| 1    | 4:06 | 6:03    | 12:13        | 1:11 | 6:10 | 8:21    | 10:14 |
| 2    | 4:04 | 6:01    | 12:13        | 1:11 | 6:11 | 8:22    | 10:17 |
| 3    | 4:02 | 6:00    | 12:12        | 1:11 | 6:11 | 8:23    | 10:18 |
| 4    | 3:59 | 5:58    | 12:11        | 1:10 | 6:12 | 8:24    | 10:20 |
| 5    | 3:57 | 5:57    | 12:11        | 1:10 | 6:13 | 8:26    | 10:22 |
| 6    | 3:55 | 5:56    | 12:11        | 1:10 | 6:14 | 8:27    | 10:25 |
| 7    | 3:53 | 5:54    | 12:10        | 1:10 | 6:14 | 8:28    | 10:26 |
| 8    | 3:51 | 5:53    | 12:10        | 1:10 | 6:15 | 8:29    | 10:28 |
| 9    | 3:49 | 5:52    | 12:09        | 1:10 | 6:16 | 8:30    | 10:30 |
| 10   | 3:47 | 5:50    | 12:09        | 1:10 | 6:16 | 8:32    | 10:32 |
| 11   | 3:45 | 5:49    | 12:09        | 1:10 | 6:17 | 8:33    | 10:34 |
| 12   | 3:43 | 5:48    | 12:08        | 1:10 | 6:18 | 8:34    | 10:36 |
| 13   | 3:41 | 5:47    | 12:08        | 1:10 | 6:19 | 8:35    | 10:38 |
| 14   | 3:39 | 5:46    | 12:07        | 1:10 | 6:19 | 8:36    | 10:40 |
| 15   | 3:37 | 5:44    | 12:07        | 1:10 | 6:20 | 8:38    | 10:42 |
| 16   | 3:35 | 5:43    | 12:07        | 1:10 | 6:21 | 8:39    | 10:44 |
| 17   | 3:33 | 5:42    | 12:06        | 1:10 | 6:21 | 8:40    | 10:46 |
| 18   | 3:31 | 5:41    | 12:06        | 1:10 | 6:22 | 8:41    | 10:48 |
| 19   | 3:29 | 5:40    | 12:05        | 1:10 | 6:22 | 8:42    | 10:50 |
| 20   | 3:27 | 5:39    | 12:05        | 1:10 | 6:23 | 8:43    | 10:52 |
| 21   | 3:25 | 5:38    | 12:04        | 1:10 | 6:24 | 8:44    | 10:54 |
| 22   | 3:23 | 5:37    | 12:04        | 1:10 | 6:24 | 8:45    | 10:56 |
| 23   | 3:21 | 5:36    | 12:03        | 1:10 | 6:25 | 8:46    | 10:58 |
| 24   | 3:20 | 5:36    | 12:03        | 1:10 | 6:26 | 8:47    | 11:00 |

# Bloomington, MN, United States (44° 50' N , 93° 17' W)

-6.00 Hours from GMT

Islamic Academy ©

QIBLA = 43° 34' East of North

## HANAFI PERPETUAL SAUM-O-SALAT TIMETABLE

Salah Time Tables never expire since Sun's rotation never changes. Please consult Quran and NASA for proof.

| JULY |      |         |              |      |      |         |       |  | AUGUST |      |         |              |      |      |         |       |  | SEPTEMBER |      |         |              |      |      |         |      |  |
|------|------|---------|--------------|------|------|---------|-------|--|--------|------|---------|--------------|------|------|---------|-------|--|-----------|------|---------|--------------|------|------|---------|------|--|
| Date | Fajr | Sunrise | Zawal Begins | Zuhr | Asr  | Maghrib | Isha  |  | Date   | Fajr | Sunrise | Zawal Begins | Zuhr | Asr  | Maghrib | Isha  |  | Date      | Fajr | Sunrise | Zawal Begins | Zuhr | Asr  | Maghrib | Isha |  |
| 1    | 3:01 | 5:30    | 12:03        | 1:17 | 6:39 | 9:06    | 11:32 |  | 1      | 3:54 | 5:59    | 12:18        | 1:20 | 6:27 | 8:43    | 10:45 |  | 1         | 4:50 | 6:35    | 12:22        | 1:14 | 5:53 | 7:54    | 9:37 |  |
| 2    | 3:02 | 5:31    | 12:04        | 1:17 | 6:39 | 9:06    | 11:32 |  | 2      | 3:55 | 6:00    | 12:18        | 1:20 | 6:26 | 8:42    | 10:43 |  | 2         | 4:52 | 6:36    | 12:22        | 1:14 | 5:52 | 7:53    | 9:34 |  |
| 3    | 3:03 | 5:31    | 12:04        | 1:17 | 6:39 | 9:06    | 11:31 |  | 3      | 3:57 | 6:01    | 12:19        | 1:20 | 6:26 | 8:41    | 10:41 |  | 3         | 4:53 | 6:38    | 12:22        | 1:13 | 5:50 | 7:51    | 9:32 |  |
| 4    | 3:04 | 5:32    | 12:04        | 1:18 | 6:39 | 9:05    | 11:30 |  | 4      | 3:59 | 6:02    | 12:19        | 1:20 | 6:25 | 8:39    | 10:39 |  | 4         | 4:55 | 6:39    | 12:22        | 1:13 | 5:49 | 7:49    | 9:30 |  |
| 5    | 3:05 | 5:33    | 12:05        | 1:18 | 6:39 | 9:05    | 11:29 |  | 5      | 4:01 | 6:03    | 12:19        | 1:20 | 6:24 | 8:38    | 10:37 |  | 5         | 4:56 | 6:40    | 12:21        | 1:13 | 5:47 | 7:47    | 9:28 |  |
| 6    | 3:07 | 5:33    | 12:06        | 1:18 | 6:39 | 9:05    | 11:28 |  | 6      | 4:04 | 6:05    | 12:20        | 1:19 | 6:23 | 8:36    | 10:34 |  | 6         | 4:58 | 6:41    | 12:21        | 1:12 | 5:46 | 7:45    | 9:25 |  |
| 7    | 3:08 | 5:34    | 12:06        | 1:18 | 6:38 | 9:04    | 11:27 |  | 7      | 4:05 | 6:05    | 12:20        | 1:19 | 6:22 | 8:35    | 10:32 |  | 7         | 4:59 | 6:42    | 12:21        | 1:12 | 5:44 | 7:43    | 9:23 |  |
| 8    | 3:10 | 5:35    | 12:07        | 1:18 | 6:38 | 9:04    | 11:26 |  | 8      | 4:07 | 6:07    | 12:20        | 1:19 | 6:21 | 8:34    | 10:30 |  | 8         | 5:01 | 6:43    | 12:21        | 1:12 | 5:43 | 7:42    | 9:21 |  |
| 9    | 3:11 | 5:35    | 12:07        | 1:19 | 6:38 | 9:04    | 11:25 |  | 9      | 4:09 | 6:08    | 12:20        | 1:19 | 6:20 | 8:32    | 10:28 |  | 9         | 5:03 | 6:45    | 12:21        | 1:11 | 5:41 | 7:40    | 9:19 |  |
| 10   | 3:13 | 5:36    | 12:08        | 1:19 | 6:38 | 9:03    | 11:24 |  | 10     | 4:11 | 6:09    | 12:21        | 1:19 | 6:19 | 8:31    | 10:26 |  | 10        | 5:04 | 6:46    | 12:21        | 1:11 | 5:40 | 7:38    | 9:17 |  |
| 11   | 3:14 | 5:37    | 12:08        | 1:19 | 6:38 | 9:03    | 11:22 |  | 11     | 4:13 | 6:10    | 12:21        | 1:19 | 6:18 | 8:29    | 10:24 |  | 11        | 5:06 | 6:47    | 12:21        | 1:11 | 5:38 | 7:36    | 9:14 |  |
| 12   | 3:16 | 5:38    | 12:09        | 1:19 | 6:37 | 9:02    | 11:21 |  | 12     | 4:15 | 6:11    | 12:21        | 1:19 | 6:17 | 8:28    | 10:22 |  | 12        | 5:07 | 6:48    | 12:20        | 1:10 | 5:37 | 7:34    | 9:12 |  |
| 13   | 3:18 | 5:39    | 12:09        | 1:19 | 6:37 | 9:01    | 11:19 |  | 13     | 4:17 | 6:13    | 12:21        | 1:19 | 6:16 | 8:26    | 10:19 |  | 13        | 5:09 | 6:49    | 12:20        | 1:10 | 5:35 | 7:32    | 9:10 |  |
| 14   | 3:19 | 5:40    | 12:10        | 1:19 | 6:37 | 9:01    | 11:18 |  | 14     | 4:19 | 6:14    | 12:22        | 1:18 | 6:15 | 8:25    | 10:17 |  | 14        | 5:10 | 6:51    | 12:20        | 1:10 | 5:34 | 7:30    | 9:08 |  |
| 15   | 3:21 | 5:41    | 12:10        | 1:19 | 6:37 | 9:00    | 11:16 |  | 15     | 4:21 | 6:15    | 12:22        | 1:18 | 6:14 | 8:23    | 10:15 |  | 15        | 5:11 | 6:52    | 12:19        | 1:09 | 5:32 | 7:28    | 9:06 |  |
| 16   | 3:23 | 5:42    | 12:11        | 1:19 | 6:36 | 8:59    | 11:15 |  | 16     | 4:22 | 6:16    | 12:22        | 1:18 | 6:13 | 8:22    | 10:13 |  | 16        | 5:13 | 6:53    | 12:20        | 1:09 | 5:31 | 7:27    | 9:04 |  |
| 17   | 3:25 | 5:43    | 12:12        | 1:20 | 6:36 | 8:59    | 11:13 |  | 17     | 4:24 | 6:17    | 12:22        | 1:18 | 6:12 | 8:20    | 10:10 |  | 17        | 5:14 | 6:54    | 12:19        | 1:08 | 5:29 | 7:25    | 9:02 |  |
| 18   | 3:27 | 5:44    | 12:12        | 1:20 | 6:36 | 8:58    | 11:12 |  | 18     | 4:26 | 6:19    | 12:22        | 1:18 | 6:11 | 8:19    | 10:08 |  | 18        | 5:16 | 6:56    | 12:19        | 1:08 | 5:28 | 7:23    | 9:00 |  |
| 19   | 3:28 | 5:45    | 12:12        | 1:20 | 6:35 | 8:57    | 11:10 |  | 19     | 4:28 | 6:20    | 12:22        | 1:17 | 6:10 | 8:17    | 10:06 |  | 19        | 5:17 | 6:56    | 12:19        | 1:08 | 5:26 | 7:21    | 8:57 |  |
| 20   | 3:30 | 5:45    | 12:13        | 1:20 | 6:35 | 8:56    | 11:08 |  | 20     | 4:30 | 6:21    | 12:22        | 1:17 | 6:09 | 8:15    | 10:04 |  | 20        | 5:18 | 6:58    | 12:18        | 1:07 | 5:24 | 7:19    | 8:55 |  |
| 21   | 3:32 | 5:46    | 12:13        | 1:20 | 6:34 | 8:55    | 11:06 |  | 21     | 4:31 | 6:22    | 12:22        | 1:17 | 6:07 | 8:14    | 10:01 |  | 21        | 5:20 | 6:59    | 12:18        | 1:07 | 5:23 | 7:17    | 8:53 |  |
| 22   | 3:34 | 5:48    | 12:14        | 1:20 | 6:34 | 8:54    | 11:05 |  | 22     | 4:33 | 6:23    | 12:22        | 1:17 | 6:07 | 8:12    | 9:59  |  | 22        | 5:21 | 7:00    | 12:18        | 1:07 | 5:21 | 7:15    | 8:51 |  |
| 23   | 3:36 | 5:49    | 12:14        | 1:20 | 6:33 | 8:53    | 11:03 |  | 23     | 4:35 | 6:24    | 12:22        | 1:16 | 6:05 | 8:10    | 9:57  |  | 23        | 5:22 | 7:01    | 12:17        | 1:06 | 5:20 | 7:13    | 8:49 |  |
| 24   | 3:38 | 5:50    | 12:15        | 1:20 | 6:33 | 8:52    | 11:01 |  | 24     | 4:37 | 6:26    | 12:23        | 1:16 | 6:04 | 8:09    | 9:55  |  | 24        | 5:24 | 7:02    | 12:18        | 1:06 | 5:18 | 7:12    | 8:47 |  |
| 25   | 3:40 | 5:51    | 12:15        | 1:20 | 6:32 | 8:51    | 10:59 |  | 25     | 4:38 | 6:27    | 12:22        | 1:16 | 6:02 | 8:07    | 9:52  |  | 25        | 5:26 | 7:04    | 12:18        | 1:06 | 5:17 | 7:10    | 8:45 |  |
| 26   | 3:42 | 5:52    | 12:16        | 1:20 | 6:31 | 8:50    | 10:57 |  | 26     | 4:40 | 6:28    | 12:22        | 1:16 | 6:01 | 8:05    | 9:50  |  | 26        | 5:27 | 7:05    | 12:17        | 1:05 | 5:15 | 7:08    | 8:43 |  |
| 27   | 3:44 | 5:53    | 12:16        | 1:20 | 6:31 | 8:49    | 10:55 |  | 27     | 4:42 | 6:29    | 12:23        | 1:15 | 6:00 | 8:04    | 9:48  |  | 27        | 5:28 | 7:06    | 12:17        | 1:05 | 5:13 | 7:06    | 8:41 |  |
| 28   | 3:46 | 5:54    | 12:17        | 1:20 | 6:30 | 8:48    | 10:53 |  | 28     | 4:43 | 6:30    | 12:22        | 1:15 | 5:59 | 8:02    | 9:46  |  | 28        | 5:30 | 7:08    | 12:17        | 1:05 | 5:11 | 7:04    | 8:39 |  |
| 29   | 3:48 | 5:55    | 12:17        | 1:20 | 6:30 | 8:47    | 10:51 |  | 29     | 4:45 | 6:32    | 12:22        | 1:15 | 5:57 | 8:00    | 9:43  |  | 29        | 5:31 | 7:08    | 12:16        | 1:04 | 5:10 | 7:02    | 8:37 |  |
| 30   | 3:50 | 5:56    | 12:18        | 1:20 | 6:29 | 8:46    | 10:49 |  | 30     | 4:47 | 6:33    | 12:22        | 1:14 | 5:56 | 7:58    | 9:41  |  | 30        | 5:32 | 7:10    | 12:16        | 1:04 | 5:08 | 7:00    | 8:35 |  |
| 31   | 3:52 | 5:57    | 12:18        | 1:20 | 6:28 | 8:45    | 10:47 |  | 31     | 4:48 | 6:34    | 12:22        | 1:14 | 5:54 | 7:56    | 9:39  |  |           |      |         |              |      |      |         |      |  |

For safety add 5 minutes after start time & subtract 5 minutes from ending time for sahari & all prayer times; add only 2 minutes after start time for Maghrib & Iftar.

"Zawal Begins" = End time for Ishraq & Chasht. Makhruh time is between "Zawal Begin" & "Zuhr". Niyat for Ramadhan & Nafl fasting can be done until "Zawal Begin"

| OCTOBER - (Please adjust DST accordingly) |      |         |              |       |      |         |      |  | NOVEMBER |      |         |              |       |      |         |      |  | DECEMBER |      |         |              |       |      |         |      |  |
|---|------|---------|--------------|-------|------|---------|------|--|----------|------|---------|--------------|-------|------|---------|------|--|----------|------|---------|--------------|-------|------|---------|------|--|
| Date                                      | Fajr | Sunrise | Zawal Begins | Zuhr  | Asr  | Maghrib | Isha |  | Date     | Fajr | Sunrise | Zawal Begins | Zuhr  | Asr  | Maghrib | Isha |  | Date     | Fajr | Sunrise | Zawal Begins | Zuhr  | Asr  | Maghrib | Isha |  |
| 1   | 5:33 | 7:11    | 12:15        | 1:04  | 5:07 | 6:58    | 8:33 |  | 1        | 5:11 | 6:50    | 11:08        | 11:57 | 3:19 | 5:06    | 6:42 |  | 1        | 5:45 | 7:30    | 11:11        | 12:02 | 2:51 | 4:37    | 6:19 |  |
| 2   | 5:35 | 7:12    | 12:16        | 1:03  | 5:05 | 6:57    | 8:31 |  | 2        | 5:12 | 6:52    | 11:08        | 11:57 | 3:17 | 5:04    | 6:41 |  | 2        | 5:46 | 7:31    | 11:11        | 12:03 | 2:51 | 4:37    | 6:19 |  |
| 3   | 5:36 | 7:13    | 12:15        | 1:03  | 5:03 | 6:55    | 8:29 |  | 3        | 5:13 | 6:53    | 11:08        | 11:57 | 3:16 | 5:03    | 6:40 |  | 3        | 5:47 | 7:32    | 11:11        | 12:03 | 2:51 | 4:36    | 6:18 |  |
| 4   | 5:37 | 7:15    | 12:15        | 1:03  | 5:02 | 6:53    | 8:27 |  | 4        | 5:15 | 6:54    | 11:08        | 11:57 | 3:15 | 5:02    | 6:38 |  | 4        | 5:48 | 7:33    | 11:12        | 12:04 | 2:50 | 4:36    | 6:18 |  |
| 5   | 5:38 | 7:16    | 12:14        | 1:02  | 5:00 | 6:51    | 8:25 |  | 5        | 5:16 | 6:56    | 11:07        | 11:57 | 3:14 | 4:59    | 6:37 |  | 5        | 5:49 | 7:34    | 11:12        | 12:04 | 2:50 | 4:36    | 6:18 |  |
| 6   | 5:40 | 7:17    | 12:14        | 1:02  | 4:58 | 6:49    | 8:23 |  | 6        | 5:17 | 6:57    | 11:08        | 11:57 | 3:12 | 4:59    | 6:36 |  | 6        | 5:50 | 7:35    | 11:13        | 12:04 | 2:50 | 4:36    | 6:18 |  |
| 7   | 5:41 | 7:19    | 12:14        | 1:02  | 4:57 | 6:47    | 8:21 |  | 7        | 5:18 | 6:58    | 11:08        | 11:57 | 3:11 | 4:58    | 6:35 |  | 7        | 5:50 | 7:36    | 11:13        | 12:05 | 2:50 | 4:36    | 6:18 |  |
| 8   | 5:42 | 7:20    | 12:13        | 1:01  | 4:55 | 6:45    | 8:20 |  | 8        | 5:19 | 7:00    | 11:07        | 11:57 | 3:10 | 4:56    | 6:34 |  | 8        | 5:51 | 7:37    | 11:13        | 12:05 | 2:50 | 4:35    | 6:18 |  |
| 9   | 5:44 | 7:21    | 12:13        | 1:01  | 4:53 | 6:43    | 8:18 |  | 9        | 5:20 | 7:01    | 11:07        | 11:57 | 3:09 | 4:55    | 6:33 |  | 9        | 5:52 | 7:38    | 11:13        | 12:06 | 2:49 | 4:35    | 6:18 |  |
| 10  | 5:45 | 7:22    | 12:13        | 1:01  | 4:52 | 6:42    | 8:16 |  | 10       | 5:23 | 7:04    | 11:08        | 11:58 | 3:08 | 4:54    | 6:32 |  | 10       | 5:53 | 7:39    | 11:14        | 12:06 | 2:50 | 4:35    | 6:18 |  |
| 11  | 5:46 | 7:23    | 12:13        | 1:01  | 4:50 | 6:40    | 8:14 |  | 11       | 5:24 | 7:05    | 11:08        | 11:58 | 3:06 | 4:53    | 6:31 |  | 11       | 5:54 | 7:40    | 11:14        | 12:07 | 2:50 | 4:35    | 6:18 |  |
| 12  | 5:46 | 7:24    | 12:12        | 1:00  | 4:49 | 6:38    | 8:13 |  | 12       | 5:25 | 7:06    | 11:08        | 11:58 | 3:05 | 4:52    | 6:30 |  | 12       | 5:55 | 7:41    | 11:15        | 12:07 | 2:50 | 4:35    | 6:19 |  |
| 13  | 5:48 | 7:25    | 12:12        | 1:00  | 4:47 | 6:36    | 8:11 |  | 13       | 5:26 | 7:07    | 11:08        | 11:58 | 3:04 | 4:51    | 6:29 |  | 13       | 5:55 | 7:42    | 11:15        | 12:08 | 2:50 | 4:35    | 6:19 |  |
| 14  | 5:50 | 7:27    | 12:12        | 1:00  | 4:46 | 6:35    | 8:09 |  | 14       | 5:27 | 7:08    | 11:08        | 11:58 | 3:03 | 4:50    | 6:28 |  | 14       | 5:56 | 7:43    | 11:15        | 12:08 | 2:50 | 4:35    | 6:19 |  |
| 15  | 5:52 | 7:29    | 12:12        | 1:00  | 4:44 | 6:33    | 8:07 |  | 15       | 5:28 | 7:10    | 11:08        | 11:58 | 3:02 | 4:49    | 6:27 |  | 15       | 5:57 | 7:43    | 11:16        | 12:08 | 2:50 | 4:36    | 6:19 |  |
| 16  | 5:51 | 7:29    | 12:11        | 12:59 | 4:42 | 6:31    | 8:06 |  | 16       | 5:29 | 7:10    | 11:08        | 11:58 | 3:01 | 4:48    | 6:26 |  | 16       | 5:58 | 7:44    | 11:17        | 12:09 | 2:50 | 4:36    | 6:19 |  |
| 17  | 5:53 | 7:30    | 12:11        | 12:59 | 4:41 | 6:30    | 8:04 |  | 17       | 5:29 | 7:12    | 11:08        | 11:59 | 2:59 | 4:47    | 6:26 |  | 17       | 5:58 | 7:45    | 11:17        | 12:09 | 2:51 | 4:36    | 6:20 |  |
| 18  | 5:55 | 7:32    | 12:11        | 12:59 | 4:39 | 6:28    | 8:02 |  | 18       | 5:32 | 7:14    | 11:09        | 11:59 | 2:58 | 4:46    | 6:25 |  | 18       | 5:59 | 7:45    | 11:18        | 12:10 | 2:51 | 4:37    | 6:20 |  |
| 19  | 5:56 | 7:34    | 12:11        | 12:59 | 4:37 | 6:26    | 8:01 |  |          |      |         |              |       |      |         |      |  |          |      |         |              |       |      |         |      |  |