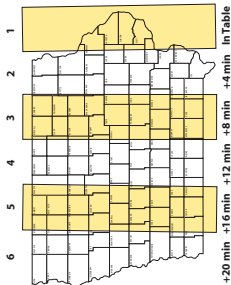


Each schedule is based on Central Standard Time. When Daylight Savings Time is in effect, add one hour from the second Sunday in March to the first Sunday in November.

DAY	APR II		MAY II		JUNE II		JUL II		AUG II		SEP II		OCT II		NOV II		DEC II	
	RISE	SET	RISE	SET	RISE	SET	RISE	SET	RISE	SET	RISE	SET	RISE	SET	RISE	SET	RISE	SET
1	5:45	6:29	4:58	7:03	4:28	7:34	4:29	7:44	4:55	7:23	5:28	6:37	6:00	5:44	6:36	4:56	7:13	4:31
2	5:43	6:30	4:56	7:04	4:28	7:34	4:30	7:44	4:56	7:21	5:29	6:35	6:01	5:42	6:38	4:54	7:14	4:30
3	5:42	6:31	4:55	7:05	4:27	7:35	4:30	7:43	4:57	7:20	5:30	6:33	6:02	5:41	6:39	4:53	7:15	4:30
4	5:40	6:32	4:54	7:06	4:27	7:36	4:31	7:43	4:58	7:19	5:31	6:32	6:03	5:39	6:40	4:52	7:16	4:30
5	5:38	6:33	4:52	7:07	4:26	7:36	4:31	7:43	4:59	7:18	5:32	6:30	6:04	5:37	6:41	4:51	7:17	4:30
6	5:37	6:34	4:51	7:08	4:26	7:37	4:32	7:43	5:00	7:16	5:33	6:28	6:05	5:36	6:43	4:50	7:18	4:30
7	5:35	6:35	4:50	7:09	4:26	7:38	4:33	7:42	5:01	7:15	5:34	6:27	6:07	5:34	6:44	4:48	7:19	4:30
8	5:33	6:37	4:49	7:10	4:26	7:38	4:33	7:42	5:02	7:14	5:35	6:25	6:08	5:32	6:45	4:47	7:20	4:30
9	5:32	6:38	4:48	7:11	4:25	7:39	4:34	7:41	5:03	7:12	5:36	6:23	6:09	5:30	6:46	4:46	7:21	4:30
10	5:30	6:39	4:46	7:13	4:25	7:40	4:35	7:41	5:04	7:11	5:37	6:21	6:10	5:29	6:48	4:45	7:21	4:30
11	5:28	6:40	4:45	7:14	4:25	7:40	4:36	7:41	5:05	7:10	5:38	6:20	6:11	5:27	6:49	4:44	7:22	4:30
12	5:27	6:41	4:44	7:15	4:25	7:41	4:36	7:40	5:06	7:08	5:39	6:18	6:12	5:25	6:50	4:43	7:23	4:30
13	5:25	6:42	4:43	7:16	4:25	7:41	4:37	7:39	5:07	7:07	5:40	6:16	6:13	5:24	6:51	4:42	7:24	4:30
14	5:23	6:43	4:42	7:17	4:25	7:41	4:38	7:39	5:09	7:05	5:42	6:14	6:15	5:22	6:53	4:41	7:25	4:30
15	5:22	6:45	4:41	7:18	4:25	7:42	4:39	7:38	5:10	7:04	5:43	6:12	6:16	5:21	6:54	4:40	7:25	4:30
16	5:20	6:46	4:40	7:19	4:25	7:42	4:40	7:38	5:11	7:03	5:44	6:11	6:17	5:19	6:55	4:40	7:26	4:31
17	5:18	6:47	4:39	7:20	4:25	7:43	4:41	7:37	5:12	7:01	5:45	6:09	6:18	5:17	6:56	4:39	7:27	4:31
18	5:17	6:48	4:38	7:21	4:25	7:43	4:41	7:36	5:13	7:00	5:46	6:07	6:19	5:16	6:58	4:38	7:27	4:31
19	5:15	6:49	4:37	7:22	4:25	7:43	4:42	7:35	5:14	6:58	5:47	6:05	6:20	5:14	6:59	4:37	7:28	4:32
20	5:14	6:50	4:36	7:23	4:25	7:43	4:43	7:35	5:15	6:56	5:48	6:04	6:22	5:13	7:00	4:36	7:29	4:32
21	5:12	6:51	4:35	7:24	4:25	7:44	4:44	7:34	5:16	6:55	5:49	6:02	6:23	5:11	7:01	4:36	7:29	4:33
22	5:11	6:53	4:35	7:25	4:26	7:44	4:45	7:33	5:17	6:53	5:50	6:00	6:24	5:10	7:02	4:35	7:30	4:33
23	5:09	6:54	4:34	7:26	4:26	7:44	4:46	7:32	5:18	6:52	5:51	5:58	6:25	5:08	7:04	4:34	7:30	4:34
24	5:08	6:55	4:33	7:27	4:26	7:44	4:47	7:31	5:19	6:50	5:52	5:56	6:26	5:07	7:05	4:34	7:30	4:34
25	5:06	6:56	4:32	7:28	4:27	7:44	4:48	7:30	5:20	6:49	5:53	5:55	6:28	5:05	7:06	4:33	7:31	4:35
26	5:05	6:57	4:32	7:29	4:27	7:44	4:49	7:29	5:21	6:47	5:54	5:53	6:29	5:04	7:07	4:33	7:31	4:36
27	5:03	6:58	4:31	7:29	4:27	7:44	4:50	7:28	5:22	6:45	5:55	5:51	6:30	5:02	7:08	4:32	7:31	4:36
28	5:02	6:59	4:30	7:30	4:28	7:44	4:51	7:27	5:23	6:44	5:57	5:49	6:31	5:01	7:09	4:32	7:32	4:37
29	5:00	7:00	4:30	7:31	4:28	7:44	4:52	7:26	5:25	6:42	5:58	5:48	6:33	5:00	7:11	4:31	7:32	4:38
30	4:59	7:02	4:29	7:32	4:29	7:44	4:53	7:25	5:26	6:40	5:59	5:46	6:34	4:58	7:12	4:31	7:32	4:39
31			4:29	7:33			4:54	7:24	5:27	6:39			6:35	4:57			7:32	4:39

Source: U.S. Naval Observatory, <http://www.usno.navy.mil/USNO/astromical-applications>



- The sunrise-sunset schedule at right represents Zone 1 in eastern Iowa (see map above).
- Add four minutes for each zone west of Zone 1 (see map).