

UNCLASSIFIED

AFW-WEBS Sunrise-Sunset Tool

KPOE

LAT:31.04 LON:-93.19

BEGINNING 2021-06-01 FOR 30 DAYS

Date	Nautical Twilight Begin	Civil Twilight Begin	Sunrise	Sunset	Civil Twilight End	Nautical Twilight End	Moon Rise	Moon Set	% Illumination @ 0Z
2021-06-01	10:09	10:42	11:10	01:11	01:39	02:12	06:26	17:28	63.64%
2021-06-02	10:09	10:42	11:09	01:12	01:39	02:13	07:00	18:26	53.31%
2021-06-03	10:08	10:42	11:09	01:12	01:40	02:13	07:30	19:23	43.15%
2021-06-04	10:08	10:42	11:09	01:13	01:41	02:14	07:59	20:17	33.52%
2021-06-05	10:08	10:41	11:09	01:13	01:41	02:15	08:26	21:11	24.70%
2021-06-06	10:08	10:41	11:09	01:14	01:42	02:15	08:54	22:05	16.94%
2021-06-07	10:07	10:41	11:09	01:14	01:42	02:16	09:23	22:59	10.43%
2021-06-08	10:07	10:41	11:09	01:15	01:43	02:16	09:55	23:55	5.37%
2021-06-09	10:07	10:41	11:09	01:15	01:43	02:17	10:31	No Event	1.91%
2021-06-10	10:07	10:41	11:09	01:16	01:44	02:17	11:11	00:51	0.19%
2021-06-11	10:07	10:41	11:09	01:16	01:44	02:18	11:57	01:46	0.29%
2021-									

06-12	10:07	10:41	11:09	01:17	01:44	02:18	12:48	02:40	2.26%
2021-06-13	10:07	10:41	11:09	01:17	01:45	02:19	13:44	03:30	6.09%
2021-06-14	10:07	10:41	11:09	01:17	01:45	02:19	14:42	04:16	11.70%
2021-06-15	10:07	10:41	11:09	01:18	01:46	02:20	15:43	04:57	18.97%
2021-06-16	10:07	10:41	11:09	01:18	01:46	02:20	16:44	05:34	27.70%
2021-06-17	10:07	10:41	11:09	01:18	01:46	02:20	17:45	06:08	37.60%
2021-06-18	10:07	10:41	11:09	01:19	01:47	02:21	18:48	06:41	48.32%
2021-06-19	10:07	10:41	11:09	01:19	01:47	02:21	19:52	07:13	59.42%
2021-06-20	10:08	10:42	11:10	01:19	01:47	02:21	20:59	07:47	70.33%
2021-06-21	10:08	10:42	11:10	01:19	01:47	02:21	22:08	08:23	80.41%
2021-06-22	10:08	10:42	11:10	01:20	01:48	02:21	23:20	09:05	88.98%
2021-06-23	10:08	10:42	11:10	01:20	01:48	02:22	No Event	09:53	95.38%
2021-06-24	10:09	10:43	11:10	01:20	01:48	02:22	00:33	10:49	99.10%
2021-06-25	10:09	10:43	11:11	01:20	01:48	02:22	01:42	11:52	99.89%
2021-06-26	10:09	10:43	11:11	01:20	01:48	02:22	02:43	12:59	97.78%
2021-06-27	10:10	10:44	11:11	01:20	01:48	02:22	03:36	14:07	93.09%
2021-06-28	10:10	10:44	11:12	01:20	01:48	02:22	04:20	15:13	86.30%
2021-06-29	10:10	10:44	11:12	01:20	01:48	02:22	04:58	16:15	77.98%
2021-									

06:30	10:11	10:45	11:12	01:20	01:48	02:22	05:31	17:13	68.67%
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Moon Phases

Previous Full	Previous Last Quarter	Previous New	Previous First Quarter	Next Last Quarter	Next New	Next First Quarter	Next Full
2020-12-30 03:29:00	2021-01-06 09:38:00	2021-01-13 05:01:00	2021-01-20 21:03:00	2021-02-04 17:38:00	2021-02-11 19:07:00	2021-02-19 18:48:00	2021-02-27 08:18:00

ALL TIMES ARE UTC. DATES ARE SHOWN AS UTC DATES MAY DIFFER DEPENDING ON LOCATION. SUNRISE/SUNSET IS BASED UPON NAVAL OBSERVATORY ALGORITHMS AND HAS A HORIZON OF -0.34.

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