2019 ARU/Remote Broadcast deployment calendar

Adam Smith, USFWS Southeast Inventory and Monitoring (adam_d_smith@fws.gov)

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Table 1: ARU sunrise/sunset deployment times by refuge for 2019. Deployment times have already been adjusted by 30 minutes relative to sunrise and sunset according to the protocol.

Date	ALL	CDR	SWQ
$15 \mathrm{\ Apr}$	07:00/19:06	07:03/19:07	07:03/19:08
16 Apr	06:59/19:07	07:02/19:08	07:01/19:08
17 Apr	06:58/19:08	07:01/19:09	07:00/19:09
18 Apr	06:57/19:09	06:59/19:10	06:59/19:10
19 Apr	06:55/19:10	06:58/19:10	06:58/19:11
20 Apr	06:54/19:10	06:57/19:11	06:56/19:12
$21 \mathrm{Apr}$	06:53/19:11	06:56/19:12	06:55/19:12
22 Apr	06:52/19:12	06:55/19:13	06:54/19:13
23 Apr	06:50/19:13	06:53/19:14	06:53/19:14
24 Apr	06:49/19:14	06:52/19:14	06:51/19:15
25 Apr	06:48/19:15	06:51/19:15	06:50/19:16
26 Apr	06:47/19:15	06:50/19:16	06:49/19:17
27 Apr	06:46/19:16	06:49/19:17	06:48/19:17
28 Apr	06:44/19:17	06:48/19:18	06:47/19:18
29 Apr	06:43/19:18	06:47/19:18	06:46/19:19
30 Apr	06:42/19:19	06:45/19:19	06:45/19:20
01 May	06:41/19:20	06:44/19:20	06:44/19:21
02 May	06:40/19:20	06:43/19:21	06:42/19:22
03 May	06:39/19:21	06:42/19:22	06:41/19:22
04 May	06:38/19:22	06:41/19:23	06:40/19:23
05 May	06:37/19:23	06:40/19:23	06:39/19:24
06 May	06:36/19:24	06:39/19:24	06:38/19:25
07 May	06:35/19:25	06:38/19:25	06:37/19:26
08 May	06:34/19:25	06:37/19:26	06:37/19:27
09 May	06:33/19:26	06:37/19:27	06:36/19:27
10 May	06:32/19:27	06:36/19:27	06:35/19:28
11 May	06:31/19:28	06:35/19:28	06:34/19:29
12 May	06:30/19:29	06:34/19:29	06:33/19:30
13 May	06:30/19:30	06:33/19:30	06:32/19:31
14 May	06:29/19:30	06:32/19:31	06:31/19:31
15 May	06:28/19:31	06:32/19:31	06:31/19:32
16 May	06:27/19:32	06:31/19:32	06:30/19:33
17 May	06:26/19:33	06:30/19:33	06:29/19:34
18 May	06:26/19:34	06:29/19:34	06:28/19:34
19 May	06:25/19:34	06:29/19:34	06:28/19:35
20 May	06:24/19:35	06:28/19:35	06:27/19:36
21 May	06:24/19:36	06:27/19:36	06:26/19:37
22 May	06:23/19:37	06:27/19:37	06:26/19:38
23 May	06:22/19:37	06:26/19:37	06:25/19:38
24 May	06:22/19:38	06:26/19:38	06:25/19:39
25 May	06:21/19:39	06:25/19:39	06:24/19:40
26 May	06:21/19:40	06:25/19:39	06:24/19:40
27 May	06:20/19:40	06:24/19:40	06:23/19:41
28 May	06:20/19:41	06:24/19:41	06:23/19:42
29 May	06:19/19:42	06:23/19:41	06:22/19:42

30 May	06:19/19:42	06:23/19:42	06:22/19:43
31 May	06:19/19:43	06:23/19:43	06:21/19:44
01 Jun	06:18/19:44	06:22/19:43	06:21/19:44
02 Jun	06:18/19:44	06:22/19:44	06:21/19:45
03 Jun	06:18/19:45	06:22/19:45	06:21/19:46
04 Jun	06:17/19:45	06:22/19:45	06:20/19:46
05 Jun	06:17/19:46	06:21/19:46	06:20/19:47
06 Jun	06:17/19:47	06:21/19:46	06:20/19:47
07 Jun	06:17/19:47	06:21/19:47	06:20/19:48
08 Jun	06:17/19:48	06:21/19:47	06:20/19:48
09 Jun	06:17/19:48	06:21/19:48	06:19/19:49
10 Jun	06:16/19:49	06:21/19:48	06:19/19:49
11 Jun	06:16/19:49	06:21/19:49	06:19/19:50
12 Jun	06:16/19:49	06:20/19:49	06:19/19:50
13 Jun	06:16/19:50	06:20/19:49	06:19/19:51
14 Jun	06:16/19:50	06:21/19:50	06:19/19:51
15 Jun	06:16/19:51	06:21/19:50	06:19/19:51
16 Jun	06:16/19:51	06:21/19:51	06:19/19:52
17 Jun	06:17/19:51	06:21/19:51	06:19/19:52
18 Jun	06:17/19:52	06:21/19:51	06:20/19:52
19 Jun	06:17/19:52	06:21/19:51	06:20/19:53
20 Jun	06:17/19:52	06:21/19:52	06:20/19:53
21 Jun	06:17/19:52	06:21/19:52	06:20/19:53
22 Jun	06:17/19:53	06:22/19:52	06:20/19:53
23 Jun	06:18/19:53	06:22/19:52	06:21/19:53
24 Jun	06:18/19:53	06:22/19:52	06:21/19:54
25 Jun	06:18/19:53	06:22/19:53	06:21/19:54
26 Jun	06:19/19:53	06:23/19:53	06:21/19:54
27 Jun	06:19/19:53	06:23/19:53	06:22/19:54
28 Jun	06:19/19:53	06:23/19:53	06:22/19:54
29 Jun	06:20/19:53	06:24/19:53	06:22/19:54
30 Jun	06:20/19:53	06:24/19:53	06:23/19:54