

2019 ARU/Remote Broadcast programming calendar

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

13 August, 2019

Table 1: ARU programming sequences by broadcast start date. Broadcast start times have been adjusted by 30 minutes relative to sunrise and sunset according to the protocol.

Start date	Day	Seq	Seq name	Program 1	Program 2	Program 3
01 May	Wednesday	1	SrSsMn	Wed 07:23 (01 May)	Wed 19:44 (01 May)	Fri 00:00 (03 May)
01 May	Wednesday	2	SrMnSs	Wed 07:23 (01 May)	Thu 00:00 (02 May)	Thu 19:44 (02 May)
01 May	Wednesday	3	SsSrMn	Wed 19:44 (01 May)	Fri 07:22 (03 May)	Sat 00:00 (04 May)
01 May	Wednesday	4	SsMnSr	Wed 19:44 (01 May)	Fri 00:00 (03 May)	Sat 07:21 (04 May)
01 May	Wednesday	5	MnSrSs	Wed 00:00 (01 May)	Thu 07:22 (02 May)	Thu 19:44 (02 May)
01 May	Wednesday	6	MnSsSr	Wed 00:00 (01 May)	Wed 19:44 (01 May)	Fri 07:22 (03 May)
02 May	Thursday	1	SrSsMn	Thu 07:22 (02 May)	Thu 19:44 (02 May)	Sat 00:00 (04 May)
02 May	Thursday	2	SrMnSs	Thu 07:22 (02 May)	Fri 00:00 (03 May)	Fri 19:45 (03 May)
02 May	Thursday	3	SsSrMn	Thu 19:44 (02 May)	Sat 07:21 (04 May)	Sun 00:00 (05 May)
02 May	Thursday	4	SsMnSr	Thu 19:44 (02 May)	Sat 00:00 (04 May)	Sun 07:20 (05 May)
02 May	Thursday	5	MnSrSs	Thu 00:00 (02 May)	Fri 07:22 (03 May)	Fri 19:45 (03 May)
02 May	Thursday	6	MnSsSr	Thu 00:00 (02 May)	Thu 19:44 (02 May)	Sat 07:21 (04 May)
03 May	Friday	1	SrSsMn	Fri 07:22 (03 May)	Fri 19:45 (03 May)	Sun 00:00 (05 May)
03 May	Friday	2	SrMnSs	Fri 07:22 (03 May)	Sat 00:00 (04 May)	Sat 19:46 (04 May)
03 May	Friday	3	SsSrMn	Fri 19:45 (03 May)	Sun 07:20 (05 May)	Mon 00:00 (06 May)
03 May	Friday	4	SsMnSr	Fri 19:45 (03 May)	Sun 00:00 (05 May)	Mon 07:19 (06 May)
03 May	Friday	5	MnSrSs	Fri 00:00 (03 May)	Sat 07:21 (04 May)	Sat 19:46 (04 May)
03 May	Friday	6	MnSsSr	Fri 00:00 (03 May)	Fri 19:45 (03 May)	Sun 07:20 (05 May)
04 May	Saturday	1	SrSsMn	Sat 07:21 (04 May)	Sat 19:46 (04 May)	Mon 00:00 (06 May)
04 May	Saturday	2	SrMnSs	Sat 07:21 (04 May)	Sun 00:00 (05 May)	Sun 19:46 (05 May)
04 May	Saturday	3	SsSrMn	Sat 19:46 (04 May)	Mon 07:19 (06 May)	Tue 00:00 (07 May)
04 May	Saturday	4	SsMnSr	Sat 19:46 (04 May)	Mon 00:00 (06 May)	Tue 07:18 (07 May)
04 May	Saturday	5	MnSrSs	Sat 00:00 (04 May)	Sun 07:20 (05 May)	Sun 19:46 (05 May)
04 May	Saturday	6	MnSsSr	Sat 00:00 (04 May)	Sat 19:46 (04 May)	Mon 07:19 (06 May)
05 May	Sunday	1	SrSsMn	Sun 07:20 (05 May)	Sun 19:46 (05 May)	Tue 00:00 (07 May)
05 May	Sunday	2	SrMnSs	Sun 07:20 (05 May)	Mon 00:00 (06 May)	Mon 19:47 (06 May)
05 May	Sunday	3	SsSrMn	Sun 19:46 (05 May)	Tue 07:18 (07 May)	Wed 00:00 (08 May)
05 May	Sunday	4	SsMnSr	Sun 19:46 (05 May)	Tue 00:00 (07 May)	Wed 07:18 (08 May)
05 May	Sunday	5	MnSrSs	Sun 00:00 (05 May)	Mon 07:19 (06 May)	Mon 19:47 (06 May)
05 May	Sunday	6	MnSsSr	Sun 00:00 (05 May)	Sun 19:46 (05 May)	Tue 07:18 (07 May)
06 May	Monday	1	SrSsMn	Mon 07:19 (06 May)	Mon 19:47 (06 May)	Wed 00:00 (08 May)
06 May	Monday	2	SrMnSs	Mon 07:19 (06 May)	Tue 00:00 (07 May)	Tue 19:47 (07 May)
06 May	Monday	3	SsSrMn	Mon 19:47 (06 May)	Wed 07:18 (08 May)	Thu 00:00 (09 May)
06 May	Monday	4	SsMnSr	Mon 19:47 (06 May)	Wed 00:00 (08 May)	Thu 07:17 (09 May)
06 May	Monday	5	MnSrSs	Mon 00:00 (06 May)	Tue 07:18 (07 May)	Tue 19:47 (07 May)
06 May	Monday	6	MnSsSr	Mon 00:00 (06 May)	Mon 19:47 (06 May)	Wed 07:18 (08 May)
07 May	Tuesday	1	SrSsMn	Tue 07:18 (07 May)	Tue 19:47 (07 May)	Thu 00:00 (09 May)
07 May	Tuesday	2	SrMnSs	Tue 07:18 (07 May)	Wed 00:00 (08 May)	Wed 19:48 (08 May)
07 May	Tuesday	3	SsSrMn	Tue 19:47 (07 May)	Thu 07:17 (09 May)	Fri 00:00 (10 May)
07 May	Tuesday	4	SsMnSr	Tue 19:47 (07 May)	Thu 00:00 (09 May)	Fri 07:16 (10 May)
07 May	Tuesday	5	MnSrSs	Tue 00:00 (07 May)	Wed 07:18 (08 May)	Wed 19:48 (08 May)
07 May	Tuesday	6	MnSsSr	Tue 00:00 (07 May)	Tue 19:47 (07 May)	Thu 07:17 (09 May)
08 May	Wednesday	1	SrSsMn	Wed 07:18 (08 May)	Wed 19:48 (08 May)	Fri 00:00 (10 May)
08 May	Wednesday	2	SrMnSs	Wed 07:18 (08 May)	Thu 00:00 (09 May)	Thu 19:49 (09 May)
08 May	Wednesday	3	SsSrMn	Wed 19:48 (08 May)	Fri 07:16 (10 May)	Sat 00:00 (11 May)

Table 1: ARU programming sequences by broadcast start date. Broadcast start times have been adjusted by 30 minutes relative to sunrise and sunset according to the protocol. (*continued*)

Start date	Day	Seq	Seq name	Program 1	Program 2	Program 3
08 May	Wednesday	4	SsMnSr	Wed 19:48 (08 May)	Fri 00:00 (10 May)	Sat 07:15 (11 May)
08 May	Wednesday	5	MnSrSs	Wed 00:00 (08 May)	Thu 07:17 (09 May)	Thu 19:49 (09 May)
08 May	Wednesday	6	MnSsSr	Wed 00:00 (08 May)	Wed 19:48 (08 May)	Fri 07:16 (10 May)
09 May	Thursday	1	SrSsMn	Thu 07:17 (09 May)	Thu 19:49 (09 May)	Sat 00:00 (11 May)
09 May	Thursday	2	SrMnSs	Thu 07:17 (09 May)	Fri 00:00 (10 May)	Fri 19:49 (10 May)
09 May	Thursday	3	SsSrMn	Thu 19:49 (09 May)	Sat 07:15 (11 May)	Sun 00:00 (12 May)
09 May	Thursday	4	SsMnSr	Thu 19:49 (09 May)	Sat 00:00 (11 May)	Sun 07:15 (12 May)
09 May	Thursday	5	MnSrSs	Thu 00:00 (09 May)	Fri 07:16 (10 May)	Fri 19:49 (10 May)
09 May	Thursday	6	MnSsSr	Thu 00:00 (09 May)	Thu 19:49 (09 May)	Sat 07:15 (11 May)
10 May	Friday	1	SrSsMn	Fri 07:16 (10 May)	Fri 19:49 (10 May)	Sun 00:00 (12 May)
10 May	Friday	2	SrMnSs	Fri 07:16 (10 May)	Sat 00:00 (11 May)	Sat 19:50 (11 May)
10 May	Friday	3	SsSrMn	Fri 19:49 (10 May)	Sun 07:15 (12 May)	Mon 00:00 (13 May)
10 May	Friday	4	SsMnSr	Fri 19:49 (10 May)	Sun 00:00 (12 May)	Mon 07:14 (13 May)
10 May	Friday	5	MnSrSs	Fri 00:00 (10 May)	Sat 07:15 (11 May)	Sat 19:50 (11 May)
10 May	Friday	6	MnSsSr	Fri 00:00 (10 May)	Fri 19:49 (10 May)	Sun 07:15 (12 May)
11 May	Saturday	1	SrSsMn	Sat 07:15 (11 May)	Sat 19:50 (11 May)	Mon 00:00 (13 May)
11 May	Saturday	2	SrMnSs	Sat 07:15 (11 May)	Sun 00:00 (12 May)	Sun 19:51 (12 May)
11 May	Saturday	3	SsSrMn	Sat 19:50 (11 May)	Mon 07:14 (13 May)	Tue 00:00 (14 May)
11 May	Saturday	4	SsMnSr	Sat 19:50 (11 May)	Mon 00:00 (13 May)	Tue 07:13 (14 May)
11 May	Saturday	5	MnSrSs	Sat 00:00 (11 May)	Sun 07:15 (12 May)	Sun 19:51 (12 May)
11 May	Saturday	6	MnSsSr	Sat 00:00 (11 May)	Sat 19:50 (11 May)	Mon 07:14 (13 May)
12 May	Sunday	1	SrSsMn	Sun 07:15 (12 May)	Sun 19:51 (12 May)	Tue 00:00 (14 May)
12 May	Sunday	2	SrMnSs	Sun 07:15 (12 May)	Mon 00:00 (13 May)	Mon 19:51 (13 May)
12 May	Sunday	3	SsSrMn	Sun 19:51 (12 May)	Tue 07:13 (14 May)	Wed 00:00 (15 May)
12 May	Sunday	4	SsMnSr	Sun 19:51 (12 May)	Tue 00:00 (14 May)	Wed 07:13 (15 May)
12 May	Sunday	5	MnSrSs	Sun 00:00 (12 May)	Mon 07:14 (13 May)	Mon 19:51 (13 May)
12 May	Sunday	6	MnSsSr	Sun 00:00 (12 May)	Sun 19:51 (12 May)	Tue 07:13 (14 May)
13 May	Monday	1	SrSsMn	Mon 07:14 (13 May)	Mon 19:51 (13 May)	Wed 00:00 (15 May)
13 May	Monday	2	SrMnSs	Mon 07:14 (13 May)	Tue 00:00 (14 May)	Tue 19:52 (14 May)
13 May	Monday	3	SsSrMn	Mon 19:51 (13 May)	Wed 07:13 (15 May)	Thu 00:00 (16 May)
13 May	Monday	4	SsMnSr	Mon 19:51 (13 May)	Wed 00:00 (15 May)	Thu 07:12 (16 May)
13 May	Monday	5	MnSrSs	Mon 00:00 (13 May)	Tue 07:13 (14 May)	Tue 19:52 (14 May)
13 May	Monday	6	MnSsSr	Mon 00:00 (13 May)	Mon 19:51 (13 May)	Wed 07:13 (15 May)
14 May	Tuesday	1	SrSsMn	Tue 07:13 (14 May)	Tue 19:52 (14 May)	Thu 00:00 (16 May)
14 May	Tuesday	2	SrMnSs	Tue 07:13 (14 May)	Wed 00:00 (15 May)	Wed 19:53 (15 May)
14 May	Tuesday	3	SsSrMn	Tue 19:52 (14 May)	Thu 07:12 (16 May)	Fri 00:00 (17 May)
14 May	Tuesday	4	SsMnSr	Tue 19:52 (14 May)	Thu 00:00 (16 May)	Fri 07:12 (17 May)
14 May	Tuesday	5	MnSrSs	Tue 00:00 (14 May)	Wed 07:13 (15 May)	Wed 19:53 (15 May)
14 May	Tuesday	6	MnSsSr	Tue 00:00 (14 May)	Tue 19:52 (14 May)	Thu 07:12 (16 May)
15 May	Wednesday	1	SrSsMn	Wed 07:13 (15 May)	Wed 19:53 (15 May)	Fri 00:00 (17 May)
15 May	Wednesday	2	SrMnSs	Wed 07:13 (15 May)	Thu 00:00 (16 May)	Thu 19:53 (16 May)
15 May	Wednesday	3	SsSrMn	Wed 19:53 (15 May)	Fri 07:12 (17 May)	Sat 00:00 (18 May)
15 May	Wednesday	4	SsMnSr	Wed 19:53 (15 May)	Fri 00:00 (17 May)	Sat 07:11 (18 May)
15 May	Wednesday	5	MnSrSs	Wed 00:00 (15 May)	Thu 07:12 (16 May)	Thu 19:53 (16 May)
15 May	Wednesday	6	MnSsSr	Wed 00:00 (15 May)	Wed 19:53 (15 May)	Fri 07:12 (17 May)
16 May	Thursday	1	SrSsMn	Thu 07:12 (16 May)	Thu 19:53 (16 May)	Sat 00:00 (18 May)
16 May	Thursday	2	SrMnSs	Thu 07:12 (16 May)	Fri 00:00 (17 May)	Fri 19:54 (17 May)
16 May	Thursday	3	SsSrMn	Thu 19:53 (16 May)	Sat 07:11 (18 May)	Sun 00:00 (19 May)
16 May	Thursday	4	SsMnSr	Thu 19:53 (16 May)	Sat 00:00 (18 May)	Sun 07:10 (19 May)
16 May	Thursday	5	MnSrSs	Thu 00:00 (16 May)	Fri 07:12 (17 May)	Fri 19:54 (17 May)
16 May	Thursday	6	MnSsSr	Thu 00:00 (16 May)	Thu 19:53 (16 May)	Sat 07:11 (18 May)
17 May	Friday	1	SrSsMn	Fri 07:12 (17 May)	Fri 19:54 (17 May)	Sun 00:00 (19 May)

Table 1: ARU programming sequences by broadcast start date. Broadcast start times have been adjusted by 30 minutes relative to sunrise and sunset according to the protocol. (*continued*)

Start date	Day	Seq	Seq name	Program 1	Program 2	Program 3
17 May	Friday	2	SrMnSs	Fri 07:12 (17 May)	Sat 00:00 (18 May)	Sat 19:55 (18 May)
17 May	Friday	3	SsSrMn	Fri 19:54 (17 May)	Sun 07:10 (19 May)	Mon 00:00 (20 May)
17 May	Friday	4	SsMnSr	Fri 19:54 (17 May)	Sun 00:00 (19 May)	Mon 07:10 (20 May)
17 May	Friday	5	MnSrSs	Fri 00:00 (17 May)	Sat 07:11 (18 May)	Sat 19:55 (18 May)
17 May	Friday	6	MnSsSr	Fri 00:00 (17 May)	Fri 19:54 (17 May)	Sun 07:10 (19 May)
18 May	Saturday	1	SrSsMn	Sat 07:11 (18 May)	Sat 19:55 (18 May)	Mon 00:00 (20 May)
18 May	Saturday	2	SrMnSs	Sat 07:11 (18 May)	Sun 00:00 (19 May)	Sun 19:55 (19 May)
18 May	Saturday	3	SsSrMn	Sat 19:55 (18 May)	Mon 07:10 (20 May)	Tue 00:00 (21 May)
18 May	Saturday	4	SsMnSr	Sat 19:55 (18 May)	Mon 00:00 (20 May)	Tue 07:09 (21 May)
18 May	Saturday	5	MnSrSs	Sat 00:00 (18 May)	Sun 07:10 (19 May)	Sun 19:55 (19 May)
18 May	Saturday	6	MnSsSr	Sat 00:00 (18 May)	Sat 19:55 (18 May)	Mon 07:10 (20 May)
19 May	Sunday	1	SrSsMn	Sun 07:10 (19 May)	Sun 19:55 (19 May)	Tue 00:00 (21 May)
19 May	Sunday	2	SrMnSs	Sun 07:10 (19 May)	Mon 00:00 (20 May)	Mon 19:56 (20 May)
19 May	Sunday	3	SsSrMn	Sun 19:55 (19 May)	Tue 07:09 (21 May)	Wed 00:00 (22 May)
19 May	Sunday	4	SsMnSr	Sun 19:55 (19 May)	Tue 00:00 (21 May)	Wed 07:09 (22 May)
19 May	Sunday	5	MnSrSs	Sun 00:00 (19 May)	Mon 07:10 (20 May)	Mon 19:56 (20 May)
19 May	Sunday	6	MnSsSr	Sun 00:00 (19 May)	Sun 19:55 (19 May)	Tue 07:09 (21 May)
20 May	Monday	1	SrSsMn	Mon 07:10 (20 May)	Mon 19:56 (20 May)	Wed 00:00 (22 May)
20 May	Monday	2	SrMnSs	Mon 07:10 (20 May)	Tue 00:00 (21 May)	Tue 19:56 (21 May)
20 May	Monday	3	SsSrMn	Mon 19:56 (20 May)	Wed 07:09 (22 May)	Thu 00:00 (23 May)
20 May	Monday	4	SsMnSr	Mon 19:56 (20 May)	Wed 00:00 (22 May)	Thu 07:08 (23 May)
20 May	Monday	5	MnSrSs	Mon 00:00 (20 May)	Tue 07:09 (21 May)	Tue 19:56 (21 May)
20 May	Monday	6	MnSsSr	Mon 00:00 (20 May)	Mon 19:56 (20 May)	Wed 07:09 (22 May)
21 May	Tuesday	1	SrSsMn	Tue 07:09 (21 May)	Tue 19:56 (21 May)	Thu 00:00 (23 May)
21 May	Tuesday	2	SrMnSs	Tue 07:09 (21 May)	Wed 00:00 (22 May)	Wed 19:57 (22 May)
21 May	Tuesday	3	SsSrMn	Tue 19:56 (21 May)	Thu 07:08 (23 May)	Fri 00:00 (24 May)
21 May	Tuesday	4	SsMnSr	Tue 19:56 (21 May)	Thu 00:00 (23 May)	Fri 07:08 (24 May)
21 May	Tuesday	5	MnSrSs	Tue 00:00 (21 May)	Wed 07:09 (22 May)	Wed 19:57 (22 May)
21 May	Tuesday	6	MnSsSr	Tue 00:00 (21 May)	Tue 19:56 (21 May)	Thu 07:08 (23 May)
22 May	Wednesday	1	SrSsMn	Wed 07:09 (22 May)	Wed 19:57 (22 May)	Fri 00:00 (24 May)
22 May	Wednesday	2	SrMnSs	Wed 07:09 (22 May)	Thu 00:00 (23 May)	Thu 19:58 (23 May)
22 May	Wednesday	3	SsSrMn	Wed 19:57 (22 May)	Fri 07:08 (24 May)	Sat 00:00 (25 May)
22 May	Wednesday	4	SsMnSr	Wed 19:57 (22 May)	Fri 00:00 (24 May)	Sat 07:08 (25 May)
22 May	Wednesday	5	MnSrSs	Wed 00:00 (22 May)	Thu 07:08 (23 May)	Thu 19:58 (23 May)
22 May	Wednesday	6	MnSsSr	Wed 00:00 (22 May)	Wed 19:57 (22 May)	Fri 07:08 (24 May)
23 May	Thursday	1	SrSsMn	Thu 07:08 (23 May)	Thu 19:58 (23 May)	Sat 00:00 (25 May)
23 May	Thursday	2	SrMnSs	Thu 07:08 (23 May)	Fri 00:00 (24 May)	Fri 19:58 (24 May)
23 May	Thursday	3	SsSrMn	Thu 19:58 (23 May)	Sat 07:08 (25 May)	Sun 00:00 (26 May)
23 May	Thursday	4	SsMnSr	Thu 19:58 (23 May)	Sat 00:00 (25 May)	Sun 07:07 (26 May)
23 May	Thursday	5	MnSrSs	Thu 00:00 (23 May)	Fri 07:08 (24 May)	Fri 19:58 (24 May)
23 May	Thursday	6	MnSsSr	Thu 00:00 (23 May)	Thu 19:58 (23 May)	Sat 07:08 (25 May)
24 May	Friday	1	SrSsMn	Fri 07:08 (24 May)	Fri 19:58 (24 May)	Sun 00:00 (26 May)
24 May	Friday	2	SrMnSs	Fri 07:08 (24 May)	Sat 00:00 (25 May)	Sat 19:59 (25 May)
24 May	Friday	3	SsSrMn	Fri 19:58 (24 May)	Sun 07:07 (26 May)	Mon 00:00 (27 May)
24 May	Friday	4	SsMnSr	Fri 19:58 (24 May)	Sun 00:00 (26 May)	Mon 07:07 (27 May)
24 May	Friday	5	MnSrSs	Fri 00:00 (24 May)	Sat 07:08 (25 May)	Sat 19:59 (25 May)
24 May	Friday	6	MnSsSr	Fri 00:00 (24 May)	Fri 19:58 (24 May)	Sun 07:07 (26 May)
25 May	Saturday	1	SrSsMn	Sat 07:08 (25 May)	Sat 19:59 (25 May)	Mon 00:00 (27 May)
25 May	Saturday	2	SrMnSs	Sat 07:08 (25 May)	Sun 00:00 (26 May)	Sun 19:59 (26 May)
25 May	Saturday	3	SsSrMn	Sat 19:59 (25 May)	Mon 07:07 (27 May)	Tue 00:00 (28 May)
25 May	Saturday	4	SsMnSr	Sat 19:59 (25 May)	Mon 00:00 (27 May)	Tue 07:07 (28 May)
25 May	Saturday	5	MnSrSs	Sat 00:00 (25 May)	Sun 07:07 (26 May)	Sun 19:59 (26 May)

Table 1: ARU programming sequences by broadcast start date. Broadcast start times have been adjusted by 30 minutes relative to sunrise and sunset according to the protocol. (*continued*)

Start date	Day	Seq	Seq name	Program 1	Program 2	Program 3
25 May	Saturday	6	MnSsSr	Sat 00:00 (25 May)	Sat 19:59 (25 May)	Mon 07:07 (27 May)
26 May	Sunday	1	SrSsMn	Sun 07:07 (26 May)	Sun 19:59 (26 May)	Tue 00:00 (28 May)
26 May	Sunday	2	SrMnSs	Sun 07:07 (26 May)	Mon 00:00 (27 May)	Mon 20:00 (27 May)
26 May	Sunday	3	SsSrMn	Sun 19:59 (26 May)	Tue 07:07 (28 May)	Wed 00:00 (29 May)
26 May	Sunday	4	SsMnSr	Sun 19:59 (26 May)	Tue 00:00 (28 May)	Wed 07:06 (29 May)
26 May	Sunday	5	MnSrSs	Sun 00:00 (26 May)	Mon 07:07 (27 May)	Mon 20:00 (27 May)
26 May	Sunday	6	MnSsSr	Sun 00:00 (26 May)	Sun 19:59 (26 May)	Tue 07:07 (28 May)
27 May	Monday	1	SrSsMn	Mon 07:07 (27 May)	Mon 20:00 (27 May)	Wed 00:00 (29 May)
27 May	Monday	2	SrMnSs	Mon 07:07 (27 May)	Tue 00:00 (28 May)	Tue 20:01 (28 May)
27 May	Monday	3	SsSrMn	Mon 20:00 (27 May)	Wed 07:06 (29 May)	Thu 00:00 (30 May)
27 May	Monday	4	SsMnSr	Mon 20:00 (27 May)	Wed 00:00 (29 May)	Thu 07:06 (30 May)
27 May	Monday	5	MnSrSs	Mon 00:00 (27 May)	Tue 07:07 (28 May)	Tue 20:01 (28 May)
27 May	Monday	6	MnSsSr	Mon 00:00 (27 May)	Mon 20:00 (27 May)	Wed 07:06 (29 May)
28 May	Tuesday	1	SrSsMn	Tue 07:07 (28 May)	Tue 20:01 (28 May)	Thu 00:00 (30 May)
28 May	Tuesday	2	SrMnSs	Tue 07:07 (28 May)	Wed 00:00 (29 May)	Wed 20:01 (29 May)
28 May	Tuesday	3	SsSrMn	Tue 20:01 (28 May)	Thu 07:06 (30 May)	Fri 00:00 (31 May)
28 May	Tuesday	4	SsMnSr	Tue 20:01 (28 May)	Thu 00:00 (30 May)	Fri 07:06 (31 May)
28 May	Tuesday	5	MnSrSs	Tue 00:00 (28 May)	Wed 07:06 (29 May)	Wed 20:01 (29 May)
28 May	Tuesday	6	MnSsSr	Tue 00:00 (28 May)	Tue 20:01 (28 May)	Thu 07:06 (30 May)
29 May	Wednesday	1	SrSsMn	Wed 07:06 (29 May)	Wed 20:01 (29 May)	Fri 00:00 (31 May)
29 May	Wednesday	2	SrMnSs	Wed 07:06 (29 May)	Thu 00:00 (30 May)	Thu 20:02 (30 May)
29 May	Wednesday	3	SsSrMn	Wed 20:01 (29 May)	Fri 07:06 (31 May)	Sat 00:00 (01 Jun)
29 May	Wednesday	4	SsMnSr	Wed 20:01 (29 May)	Fri 00:00 (31 May)	Sat 07:05 (01 Jun)
29 May	Wednesday	5	MnSrSs	Wed 00:00 (29 May)	Thu 07:06 (30 May)	Thu 20:02 (30 May)
29 May	Wednesday	6	MnSsSr	Wed 00:00 (29 May)	Wed 20:01 (29 May)	Fri 07:06 (31 May)
30 May	Thursday	1	SrSsMn	Thu 07:06 (30 May)	Thu 20:02 (30 May)	Sat 00:00 (01 Jun)
30 May	Thursday	2	SrMnSs	Thu 07:06 (30 May)	Fri 00:00 (31 May)	Fri 20:02 (31 May)
30 May	Thursday	3	SsSrMn	Thu 20:02 (30 May)	Sat 07:05 (01 Jun)	Sun 00:00 (02 Jun)
30 May	Thursday	4	SsMnSr	Thu 20:02 (30 May)	Sat 00:00 (01 Jun)	Sun 07:05 (02 Jun)
30 May	Thursday	5	MnSrSs	Thu 00:00 (30 May)	Fri 07:06 (31 May)	Fri 20:02 (31 May)
30 May	Thursday	6	MnSsSr	Thu 00:00 (30 May)	Thu 20:02 (30 May)	Sat 07:05 (01 Jun)
31 May	Friday	1	SrSsMn	Fri 07:06 (31 May)	Fri 20:02 (31 May)	Sun 00:00 (02 Jun)
31 May	Friday	2	SrMnSs	Fri 07:06 (31 May)	Sat 00:00 (01 Jun)	Sat 20:03 (01 Jun)
31 May	Friday	3	SsSrMn	Fri 20:02 (31 May)	Sun 07:05 (02 Jun)	Mon 00:00 (03 Jun)
31 May	Friday	4	SsMnSr	Fri 20:02 (31 May)	Sun 00:00 (02 Jun)	Mon 07:05 (03 Jun)
31 May	Friday	5	MnSrSs	Fri 00:00 (31 May)	Sat 07:05 (01 Jun)	Sat 20:03 (01 Jun)
31 May	Friday	6	MnSsSr	Fri 00:00 (31 May)	Fri 20:02 (31 May)	Sun 07:05 (02 Jun)
01 Jun	Saturday	1	SrSsMn	Sat 07:05 (01 Jun)	Sat 20:03 (01 Jun)	Mon 00:00 (03 Jun)
01 Jun	Saturday	2	SrMnSs	Sat 07:05 (01 Jun)	Sun 00:00 (02 Jun)	Sun 20:03 (02 Jun)
01 Jun	Saturday	3	SsSrMn	Sat 20:03 (01 Jun)	Mon 07:05 (03 Jun)	Tue 00:00 (04 Jun)
01 Jun	Saturday	4	SsMnSr	Sat 20:03 (01 Jun)	Mon 00:00 (03 Jun)	Tue 07:05 (04 Jun)
01 Jun	Saturday	5	MnSrSs	Sat 00:00 (01 Jun)	Sun 07:05 (02 Jun)	Sun 20:03 (02 Jun)
01 Jun	Saturday	6	MnSsSr	Sat 00:00 (01 Jun)	Sat 20:03 (01 Jun)	Mon 07:05 (03 Jun)
02 Jun	Sunday	1	SrSsMn	Sun 07:05 (02 Jun)	Sun 20:03 (02 Jun)	Tue 00:00 (04 Jun)
02 Jun	Sunday	2	SrMnSs	Sun 07:05 (02 Jun)	Mon 00:00 (03 Jun)	Mon 20:04 (03 Jun)
02 Jun	Sunday	3	SsSrMn	Sun 20:03 (02 Jun)	Tue 07:05 (04 Jun)	Wed 00:00 (05 Jun)
02 Jun	Sunday	4	SsMnSr	Sun 20:03 (02 Jun)	Tue 00:00 (04 Jun)	Wed 07:05 (05 Jun)
02 Jun	Sunday	5	MnSrSs	Sun 00:00 (02 Jun)	Mon 07:05 (03 Jun)	Mon 20:04 (03 Jun)
02 Jun	Sunday	6	MnSsSr	Sun 00:00 (02 Jun)	Sun 20:03 (02 Jun)	Tue 07:05 (04 Jun)
03 Jun	Monday	1	SrSsMn	Mon 07:05 (03 Jun)	Mon 20:04 (03 Jun)	Wed 00:00 (05 Jun)
03 Jun	Monday	2	SrMnSs	Mon 07:05 (03 Jun)	Tue 00:00 (04 Jun)	Tue 20:04 (04 Jun)
03 Jun	Monday	3	SsSrMn	Mon 20:04 (03 Jun)	Wed 07:05 (05 Jun)	Thu 00:00 (06 Jun)

Table 1: ARU programming sequences by broadcast start date. Broadcast start times have been adjusted by 30 minutes relative to sunrise and sunset according to the protocol. (*continued*)

Start date	Day	Seq	Seq name	Program 1	Program 2	Program 3
03 Jun	Monday	4	SsMnSr	Mon 20:04 (03 Jun)	Wed 00:00 (05 Jun)	Thu 07:05 (06 Jun)
03 Jun	Monday	5	MnSrSs	Mon 00:00 (03 Jun)	Tue 07:05 (04 Jun)	Tue 20:04 (04 Jun)
03 Jun	Monday	6	MnSsSr	Mon 00:00 (03 Jun)	Mon 20:04 (03 Jun)	Wed 07:05 (05 Jun)
04 Jun	Tuesday	1	SrSsMn	Tue 07:05 (04 Jun)	Tue 20:04 (04 Jun)	Thu 00:00 (06 Jun)
04 Jun	Tuesday	2	SrMnSs	Tue 07:05 (04 Jun)	Wed 00:00 (05 Jun)	Wed 20:05 (05 Jun)
04 Jun	Tuesday	3	SsSrMn	Tue 20:04 (04 Jun)	Thu 07:05 (06 Jun)	Fri 00:00 (07 Jun)
04 Jun	Tuesday	4	SsMnSr	Tue 20:04 (04 Jun)	Thu 00:00 (06 Jun)	Fri 07:04 (07 Jun)
04 Jun	Tuesday	5	MnSrSs	Tue 00:00 (04 Jun)	Wed 07:05 (05 Jun)	Wed 20:05 (05 Jun)
04 Jun	Tuesday	6	MnSsSr	Tue 00:00 (04 Jun)	Tue 20:04 (04 Jun)	Thu 07:05 (06 Jun)
05 Jun	Wednesday	1	SrSsMn	Wed 07:05 (05 Jun)	Wed 20:05 (05 Jun)	Fri 00:00 (07 Jun)
05 Jun	Wednesday	2	SrMnSs	Wed 07:05 (05 Jun)	Thu 00:00 (06 Jun)	Thu 20:05 (06 Jun)
05 Jun	Wednesday	3	SsSrMn	Wed 20:05 (05 Jun)	Fri 07:04 (07 Jun)	Sat 00:00 (08 Jun)
05 Jun	Wednesday	4	SsMnSr	Wed 20:05 (05 Jun)	Fri 00:00 (07 Jun)	Sat 07:04 (08 Jun)
05 Jun	Wednesday	5	MnSrSs	Wed 00:00 (05 Jun)	Thu 07:05 (06 Jun)	Thu 20:05 (06 Jun)
05 Jun	Wednesday	6	MnSsSr	Wed 00:00 (05 Jun)	Wed 20:05 (05 Jun)	Fri 07:04 (07 Jun)
06 Jun	Thursday	1	SrSsMn	Thu 07:05 (06 Jun)	Thu 20:05 (06 Jun)	Sat 00:00 (08 Jun)
06 Jun	Thursday	2	SrMnSs	Thu 07:05 (06 Jun)	Fri 00:00 (07 Jun)	Fri 20:06 (07 Jun)
06 Jun	Thursday	3	SsSrMn	Thu 20:05 (06 Jun)	Sat 07:04 (08 Jun)	Sun 00:00 (09 Jun)
06 Jun	Thursday	4	SsMnSr	Thu 20:05 (06 Jun)	Sat 00:00 (08 Jun)	Sun 07:04 (09 Jun)
06 Jun	Thursday	5	MnSrSs	Thu 00:00 (06 Jun)	Fri 07:04 (07 Jun)	Fri 20:06 (07 Jun)
06 Jun	Thursday	6	MnSsSr	Thu 00:00 (06 Jun)	Thu 20:05 (06 Jun)	Sat 07:04 (08 Jun)
07 Jun	Friday	1	SrSsMn	Fri 07:04 (07 Jun)	Fri 20:06 (07 Jun)	Sun 00:00 (09 Jun)
07 Jun	Friday	2	SrMnSs	Fri 07:04 (07 Jun)	Sat 00:00 (08 Jun)	Sat 20:06 (08 Jun)
07 Jun	Friday	3	SsSrMn	Fri 20:06 (07 Jun)	Sun 07:04 (09 Jun)	Mon 00:00 (10 Jun)
07 Jun	Friday	4	SsMnSr	Fri 20:06 (07 Jun)	Sun 00:00 (09 Jun)	Mon 07:04 (10 Jun)
07 Jun	Friday	5	MnSrSs	Fri 00:00 (07 Jun)	Sat 07:04 (08 Jun)	Sat 20:06 (08 Jun)
07 Jun	Friday	6	MnSsSr	Fri 00:00 (07 Jun)	Fri 20:06 (07 Jun)	Sun 07:04 (09 Jun)
08 Jun	Saturday	1	SrSsMn	Sat 07:04 (08 Jun)	Sat 20:06 (08 Jun)	Mon 00:00 (10 Jun)
08 Jun	Saturday	2	SrMnSs	Sat 07:04 (08 Jun)	Sun 00:00 (09 Jun)	Sun 20:07 (09 Jun)
08 Jun	Saturday	3	SsSrMn	Sat 20:06 (08 Jun)	Mon 07:04 (10 Jun)	Tue 00:00 (11 Jun)
08 Jun	Saturday	4	SsMnSr	Sat 20:06 (08 Jun)	Mon 00:00 (10 Jun)	Tue 07:04 (11 Jun)
08 Jun	Saturday	5	MnSrSs	Sat 00:00 (08 Jun)	Sun 07:04 (09 Jun)	Sun 20:07 (09 Jun)
08 Jun	Saturday	6	MnSsSr	Sat 00:00 (08 Jun)	Sat 20:06 (08 Jun)	Mon 07:04 (10 Jun)
09 Jun	Sunday	1	SrSsMn	Sun 07:04 (09 Jun)	Sun 20:07 (09 Jun)	Tue 00:00 (11 Jun)
09 Jun	Sunday	2	SrMnSs	Sun 07:04 (09 Jun)	Mon 00:00 (10 Jun)	Mon 20:07 (10 Jun)
09 Jun	Sunday	3	SsSrMn	Sun 20:07 (09 Jun)	Tue 07:04 (11 Jun)	Wed 00:00 (12 Jun)
09 Jun	Sunday	4	SsMnSr	Sun 20:07 (09 Jun)	Tue 00:00 (11 Jun)	Wed 07:04 (12 Jun)
09 Jun	Sunday	5	MnSrSs	Sun 00:00 (09 Jun)	Mon 07:04 (10 Jun)	Mon 20:07 (10 Jun)
09 Jun	Sunday	6	MnSsSr	Sun 00:00 (09 Jun)	Sun 20:07 (09 Jun)	Tue 07:04 (11 Jun)
10 Jun	Monday	1	SrSsMn	Mon 07:04 (10 Jun)	Mon 20:07 (10 Jun)	Wed 00:00 (12 Jun)
10 Jun	Monday	2	SrMnSs	Mon 07:04 (10 Jun)	Tue 00:00 (11 Jun)	Tue 20:07 (11 Jun)
10 Jun	Monday	3	SsSrMn	Mon 20:07 (10 Jun)	Wed 07:04 (12 Jun)	Thu 00:00 (13 Jun)
10 Jun	Monday	4	SsMnSr	Mon 20:07 (10 Jun)	Wed 00:00 (12 Jun)	Thu 07:04 (13 Jun)
10 Jun	Monday	5	MnSrSs	Mon 00:00 (10 Jun)	Tue 07:04 (11 Jun)	Tue 20:07 (11 Jun)
10 Jun	Monday	6	MnSsSr	Mon 00:00 (10 Jun)	Mon 20:07 (10 Jun)	Wed 07:04 (12 Jun)
11 Jun	Tuesday	1	SrSsMn	Tue 07:04 (11 Jun)	Tue 20:07 (11 Jun)	Thu 00:00 (13 Jun)
11 Jun	Tuesday	2	SrMnSs	Tue 07:04 (11 Jun)	Wed 00:00 (12 Jun)	Wed 20:08 (12 Jun)
11 Jun	Tuesday	3	SsSrMn	Tue 20:07 (11 Jun)	Thu 07:04 (13 Jun)	Fri 00:00 (14 Jun)
11 Jun	Tuesday	4	SsMnSr	Tue 20:07 (11 Jun)	Thu 00:00 (13 Jun)	Fri 07:04 (14 Jun)
11 Jun	Tuesday	5	MnSrSs	Tue 00:00 (11 Jun)	Wed 07:04 (12 Jun)	Wed 20:08 (12 Jun)
11 Jun	Tuesday	6	MnSsSr	Tue 00:00 (11 Jun)	Tue 20:07 (11 Jun)	Thu 07:04 (13 Jun)
12 Jun	Wednesday	1	SrSsMn	Wed 07:04 (12 Jun)	Wed 20:08 (12 Jun)	Fri 00:00 (14 Jun)

Table 1: ARU programming sequences by broadcast start date. Broadcast start times have been adjusted by 30 minutes relative to sunrise and sunset according to the protocol. (*continued*)

Start date	Day	Seq	Seq name	Program 1	Program 2	Program 3
12 Jun	Wednesday	2	SrMnSs	Wed 07:04 (12 Jun)	Thu 00:00 (13 Jun)	Thu 20:08 (13 Jun)
12 Jun	Wednesday	3	SsSrMn	Wed 20:08 (12 Jun)	Fri 07:04 (14 Jun)	Sat 00:00 (15 Jun)
12 Jun	Wednesday	4	SsMnSr	Wed 20:08 (12 Jun)	Fri 00:00 (14 Jun)	Sat 07:04 (15 Jun)
12 Jun	Wednesday	5	MnSrSs	Wed 00:00 (12 Jun)	Thu 07:04 (13 Jun)	Thu 20:08 (13 Jun)
12 Jun	Wednesday	6	MnSsSr	Wed 00:00 (12 Jun)	Wed 20:08 (12 Jun)	Fri 07:04 (14 Jun)
13 Jun	Thursday	1	SrSsMn	Thu 07:04 (13 Jun)	Thu 20:08 (13 Jun)	Sat 00:00 (15 Jun)
13 Jun	Thursday	2	SrMnSs	Thu 07:04 (13 Jun)	Fri 00:00 (14 Jun)	Fri 20:09 (14 Jun)
13 Jun	Thursday	3	SsSrMn	Thu 20:08 (13 Jun)	Sat 07:04 (15 Jun)	Sun 00:00 (16 Jun)
13 Jun	Thursday	4	SsMnSr	Thu 20:08 (13 Jun)	Sat 00:00 (15 Jun)	Sun 07:05 (16 Jun)
13 Jun	Thursday	5	MnSrSs	Thu 00:00 (13 Jun)	Fri 07:04 (14 Jun)	Fri 20:09 (14 Jun)
13 Jun	Thursday	6	MnSsSr	Thu 00:00 (13 Jun)	Thu 20:08 (13 Jun)	Sat 07:04 (15 Jun)
14 Jun	Friday	1	SrSsMn	Fri 07:04 (14 Jun)	Fri 20:09 (14 Jun)	Sun 00:00 (16 Jun)
14 Jun	Friday	2	SrMnSs	Fri 07:04 (14 Jun)	Sat 00:00 (15 Jun)	Sat 20:09 (15 Jun)
14 Jun	Friday	3	SsSrMn	Fri 20:09 (14 Jun)	Sun 07:05 (16 Jun)	Mon 00:00 (17 Jun)
14 Jun	Friday	4	SsMnSr	Fri 20:09 (14 Jun)	Sun 00:00 (16 Jun)	Mon 07:05 (17 Jun)
14 Jun	Friday	5	MnSrSs	Fri 00:00 (14 Jun)	Sat 07:04 (15 Jun)	Sat 20:09 (15 Jun)
14 Jun	Friday	6	MnSsSr	Fri 00:00 (14 Jun)	Fri 20:09 (14 Jun)	Sun 07:05 (16 Jun)
15 Jun	Saturday	1	SrSsMn	Sat 07:04 (15 Jun)	Sat 20:09 (15 Jun)	Mon 00:00 (17 Jun)
15 Jun	Saturday	2	SrMnSs	Sat 07:04 (15 Jun)	Sun 00:00 (16 Jun)	Sun 20:09 (16 Jun)
15 Jun	Saturday	3	SsSrMn	Sat 20:09 (15 Jun)	Mon 07:05 (17 Jun)	Tue 00:00 (18 Jun)
15 Jun	Saturday	4	SsMnSr	Sat 20:09 (15 Jun)	Mon 00:00 (17 Jun)	Tue 07:05 (18 Jun)
15 Jun	Saturday	5	MnSrSs	Sat 00:00 (15 Jun)	Sun 07:05 (16 Jun)	Sun 20:09 (16 Jun)
15 Jun	Saturday	6	MnSsSr	Sat 00:00 (15 Jun)	Sat 20:09 (15 Jun)	Mon 07:05 (17 Jun)
16 Jun	Sunday	1	SrSsMn	Sun 07:05 (16 Jun)	Sun 20:09 (16 Jun)	Tue 00:00 (18 Jun)
16 Jun	Sunday	2	SrMnSs	Sun 07:05 (16 Jun)	Mon 00:00 (17 Jun)	Mon 20:10 (17 Jun)
16 Jun	Sunday	3	SsSrMn	Sun 20:09 (16 Jun)	Tue 07:05 (18 Jun)	Wed 00:00 (19 Jun)
16 Jun	Sunday	4	SsMnSr	Sun 20:09 (16 Jun)	Tue 00:00 (18 Jun)	Wed 07:05 (19 Jun)
16 Jun	Sunday	5	MnSrSs	Sun 00:00 (16 Jun)	Mon 07:05 (17 Jun)	Mon 20:10 (17 Jun)
16 Jun	Sunday	6	MnSsSr	Sun 00:00 (16 Jun)	Sun 20:09 (16 Jun)	Tue 07:05 (18 Jun)
17 Jun	Monday	1	SrSsMn	Mon 07:05 (17 Jun)	Mon 20:10 (17 Jun)	Wed 00:00 (19 Jun)
17 Jun	Monday	2	SrMnSs	Mon 07:05 (17 Jun)	Tue 00:00 (18 Jun)	Tue 20:10 (18 Jun)
17 Jun	Monday	3	SsSrMn	Mon 20:10 (17 Jun)	Wed 07:05 (19 Jun)	Thu 00:00 (20 Jun)
17 Jun	Monday	4	SsMnSr	Mon 20:10 (17 Jun)	Wed 00:00 (19 Jun)	Thu 07:05 (20 Jun)
17 Jun	Monday	5	MnSrSs	Mon 00:00 (17 Jun)	Tue 07:05 (18 Jun)	Tue 20:10 (18 Jun)
17 Jun	Monday	6	MnSsSr	Mon 00:00 (17 Jun)	Mon 20:10 (17 Jun)	Wed 07:05 (19 Jun)
18 Jun	Tuesday	1	SrSsMn	Tue 07:05 (18 Jun)	Tue 20:10 (18 Jun)	Thu 00:00 (20 Jun)
18 Jun	Tuesday	2	SrMnSs	Tue 07:05 (18 Jun)	Wed 00:00 (19 Jun)	Wed 20:10 (19 Jun)
18 Jun	Tuesday	3	SsSrMn	Tue 20:10 (18 Jun)	Thu 07:05 (20 Jun)	Fri 00:00 (21 Jun)
18 Jun	Tuesday	4	SsMnSr	Tue 20:10 (18 Jun)	Thu 00:00 (20 Jun)	Fri 07:05 (21 Jun)
18 Jun	Tuesday	5	MnSrSs	Tue 00:00 (18 Jun)	Wed 07:05 (19 Jun)	Wed 20:10 (19 Jun)
18 Jun	Tuesday	6	MnSsSr	Tue 00:00 (18 Jun)	Tue 20:10 (18 Jun)	Thu 07:05 (20 Jun)