2019 Colorado DNR ARU/Remote Broadcast programming reference calendar

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

30 April, 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 06:26 (01 May)	Wed 19:13 (01 May)	Fri 00:00 (03 May)
01 May	Wednesday	2	SrMnSs	Wed 06:26 (01 May)	Thu 00:00 (02 May)	Thu 19:14 (02 May)
01 May	Wednesday	3	SsSrMn	Wed 19:13 (01 May)	Fri 06:24 (03 May)	Sat 00:00 (04 May)
01 May	Wednesday	4	SsMnSr	Wed 19:13 (01 May)	Fri 00:00 (03 May)	Sat 06:23 (04 May)
01 May	Wednesday	5	MnSrSs	Wed 00:00 (01 May)	Thu 06:25 (02 May)	Thu 19:14 (02 May)
01 May	Wednesday	6	MnSsSr	Wed 00:00 (01 May)	Wed 19:13 (01 May)	Fri 06:24 (03 May)
02 May	Thursday	1	SrSsMn	Thu 06:25 (02 May)	Thu 19:14 (02 May)	Sat 00:00 (04 May)
02 May	Thursday	2	SrMnSs	Thu 06:25 (02 May)	Fri 00:00 (03 May)	Fri 19:15 (03 May)
02 May	Thursday	3	SsSrMn	Thu 19:14 (02 May)	Sat 06:23 (04 May)	Sun 00:00 (05 May)
02 May	Thursday	4	SsMnSr	Thu 19:14 (02 May)	Sat 00:00 (04 May)	Sun 06:22 (05 May)
02 May	Thursday	5	MnSrSs	Thu 00:00 (02 May)	Fri 06:24 (03 May)	Fri 19:15 (03 May)
02 May	Thursday	6	MnSsSr	Thu 00:00 (02 May)	Thu 19:14 (02 May)	Sat 06:23 (04 May)
03 May	Friday	1	SrSsMn	Fri 06:24 (03 May)	Fri 19:15 (03 May)	Sun 00:00 (05 May)
03 May	Friday	2	SrMnSs	Fri 06:24 (03 May)	Sat 00:00 (04 May)	Sat 19:16 (04 May)
03 May	Friday	3	SsSrMn	Fri 19:15 (03 May)	Sun 06:22 (05 May)	Mon 00:00 (06 May)
03 May	Friday	4	SsMnSr	Fri 19:15 (03 May)	Sun 00:00 (05 May)	Mon 06:21 (06 May)
03 May	Friday	5	MnSrSs	Fri 00:00 (03 May)	Sat 06:23 (04 May)	Sat 19:16 (04 May)
03 May	Friday	6	MnSsSr	Fri 00:00 (03 May)	Fri 19:15 (03 May)	Sun 06:22 (05 May)
04 May	Saturday	1	SrSsMn	Sat 06:23 (04 May)	Sat 19:16 (04 May)	Mon 00:00 (06 May)
04 May	Saturday	2	SrMnSs	Sat 06:23 (04 May)	Sun 00:00 (05 May)	Sun 19:17 (05 May)
04 May	Saturday	3	SsSrMn	Sat 19:16 (04 May)	Mon 06:21 (06 May)	Tue 00:00 (07 May)
04 May	Saturday	4	SsMnSr	Sat 19:16 (04 May)	Mon 00:00 (06 May)	Tue 06:19 (07 May)
04 May	Saturday	5	MnSrSs	Sat 00:00 (04 May)	Sun 06:22 (05 May)	Sun 19:17 (05 May)
04 May	Saturday	6	MnSsSr	Sat 00:00 (04 May)	Sat 19:16 (04 May)	Mon 06:21 (06 May)
05 May	Sunday	1	SrSsMn	Sun 06:22 (05 May)	Sun 19:17 (05 May)	Tue 00:00 (07 May)
05 May	Sunday	2	SrMnSs	Sun 06:22 (05 May)	Mon 00:00 (06 May)	Mon 19:18 (06 May)
05 May	Sunday	3	SsSrMn	Sun 19:17 (05 May)	Tue 06:19 (07 May)	Wed 00:00 (08 May)
05 May	Sunday	4	SsMnSr	Sun 19:17 (05 May)	Tue 00:00 (07 May)	Wed 06:18 (08 May)
05 May	Sunday	5	MnSrSs	Sun 00:00 (05 May)	Mon 06:21 (06 May)	Mon 19:18 (06 May)
05 May	Sunday	6	MnSsSr	Sun 00:00 (05 May)	Sun 19:17 (05 May)	Tue 06:19 (07 May)
06 May	Monday	1	SrSsMn	Mon 06:21 (06 May)	Mon 19:18 (06 May)	Wed 00:00 (08 May)
06 May	Monday	2	SrMnSs	Mon 06:21 (06 May)	Tue 00:00 (07 May)	Tue 19:19 (07 May)
06 May	Monday	3	SsSrMn	Mon 19:18 (06 May)	Wed 06:18 (08 May)	Thu 00:00 (09 May)
06 May	Monday	4	SsMnSr	Mon 19:18 (06 May)	Wed 00:00 (08 May)	Thu 06:17 (09 May)
06 May	Monday	5	MnSrSs	Mon 00:00 (06 May)	Tue 06:19 (07 May)	Tue 19:19 (07 May)
06 May	Monday	6	MnSsSr	Mon 00:00 (06 May)	Mon 19:18 (06 May)	Wed 06:18 (08 May)
07 May	Tuesday	1	SrSsMn	Tue 06:19 (07 May)	Tue 19:19 (07 May)	Thu 00:00 (09 May)
07 May	Tuesday	2	SrMnSs	Tue 06:19 (07 May)	Wed 00:00 (08 May)	Wed 19:20 (08 May)
07 May	Tuesday	3	SsSrMn	Tue 19:19 (07 May)	Thu 06:17 (09 May)	Fri 00:00 (10 May)
07 May	Tuesday	4	SsMnSr	Tue 19:19 (07 May)	Thu 00:00 (09 May)	Fri 06:16 (10 May)
07 May	Tuesday	5	MnSrSs	Tue 00:00 (07 May)	Wed 06:18 (08 May)	Wed 19:20 (08 May)
07 May	Tuesday	6	MnSsSr	Tue 00:00 (07 May)	Tue 19:19 (07 May)	Thu 06:17 (09 May)
08 May	Wednesday	1	SrSsMn	Wed 06:18 (08 May)	Wed 19:20 (08 May)	Fri 00:00 (10 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	2	SrMnSs	Wed 06:18 (08 May)	Thu 00:00 (09 May)	Thu 19:20 (09 May)
08 May	Wednesday	3	SsSrMn	Wed 19:20 (08 May)	Fri 06:16 (10 May)	Sat 00:00 (11 May)
08 May	Wednesday	4	SsMnSr	Wed 19:20 (08 May)	Fri 00:00 (10 May)	Sat 06:15 (11 May)
08 May	Wednesday	5	MnSrSs	Wed 00:00 (08 May)	Thu 06:17 (09 May)	Thu 19:20 (09 May)
08 May	Wednesday	6	MnSsSr	Wed 00:00 (08 May)	Wed 19:20 (08 May)	Fri 06:16 (10 May)
09 May	Thursday	1	SrSsMn	Thu 06:17 (09 May)	Thu 19:20 (09 May)	Sat 00:00 (11 May)
09 May	Thursday	2	SrMnSs	Thu 06:17 (09 May)	Fri 00:00 (10 May)	Fri 19:21 (10 May)
09 May	Thursday	3	SsSrMn	Thu 19:20 (09 May)	Sat 06:15 (11 May)	Sun 00:00 (12 May)
09 May	Thursday	4	SsMnSr	Thu 19:20 (09 May)	Sat 00:00 (11 May)	Sun 06:15 (12 May)
09 May	Thursday	5	MnSrSs	Thu 00:00 (09 May)	Fri 06:16 (10 May)	Fri 19:21 (10 May)
09 May	Thursday	6	MnSsSr	Thu 00:00 (09 May)	Thu 19:20 (09 May)	Sat 06:15 (11 May)
10 May	Friday	1	SrSsMn	Fri 06:16 (10 May)	Fri 19:21 (10 May)	Sun 00:00 (12 May)
10 May	Friday	2	SrMnSs	Fri 06:16 (10 May)	Sat 00:00 (11 May)	Sat 19:22 (11 May)
10 May	Friday	3	SsSrMn	Fri 19:21 (10 May)	Sun 06:15 (12 May)	Mon 00:00 (13 May)
10 May	Friday	4	SsMnSr	Fri 19:21 (10 May)	Sun 00:00 (12 May)	Mon 06:14 (13 May)
10 May	Friday	5	MnSrSs	Fri 00:00 (10 May)	Sat 06:15 (11 May)	Sat 19:22 (11 May)
10 May	Friday	6	MnSsSr	Fri 00:00 (10 May)	Fri 19:21 (10 May)	Sun 06:15 (12 May)
11 May	Saturday	1	SrSsMn	Sat 06:15 (11 May)	Sat 19:22 (11 May)	Mon 00:00 (13 May)
11 May	Saturday	2	SrMnSs	Sat 06:15 (11 May)	Sun 00:00 (12 May)	Sun 19:23 (12 May)
11 May	Saturday	3	SsSrMn	Sat 19:22 (11 May)	Mon 06:14 (13 May)	Tue 00:00 (14 May)
11 May	Saturday	4	SsMnSr	Sat 19:22 (11 May)	Mon 00:00 (13 May)	Tue 06:13 (14 May)
11 May	Saturday	5	MnSrSs	Sat 00:00 (11 May)	Sun 06:15 (12 May)	Sun 19:23 (12 May)
11 May	Saturday	6	MnSsSr	Sat 00:00 (11 May)	Sat 19:22 (11 May)	Mon 06:14 (13 May)
12 May	Sunday	1	SrSsMn	Sun 06:15 (12 May)	Sun 19:23 (12 May)	Tue 00:00 (14 May)
12 May	Sunday	2	SrMnSs	Sun 06:15 (12 May)	Mon 00:00 (13 May)	Mon 19:24 (13 May)
12 May	Sunday	3	SsSrMn	Sun 19:23 (12 May)	Tue 06:13 (14 May)	Wed 00:00 (15 May)
12 May	Sunday	4	SsMnSr	Sun 19:23 (12 May)	Tue 00:00 (14 May)	Wed 06:12 (15 May)
12 May	Sunday	5	MnSrSs	Sun 00:00 (12 May)	Mon 06:14 (13 May)	Mon 19:24 (13 May)
12 May	Sunday	6	MnSsSr	Sun 00:00 (12 May)	Sun 19:23 (12 May)	Tue 06:13 (14 May)
13 May	Monday	1	SrSsMn	Mon 06:14 (13 May)	Mon 19:24 (13 May)	Wed 00:00 (15 May)
13 May	Monday	2	SrMnSs	Mon 06:14 (13 May)	Tue 00:00 (14 May)	Tue 19:25 (14 May)
13 May	Monday	3	SsSrMn	Mon 19:24 (13 May)	Wed 06:12 (15 May)	Thu 00:00 (16 May)
13 May	Monday	4	SsMnSr	Mon 19:24 (13 May)	Wed 00:00 (15 May)	Thu 06:11 (16 May)
13 May	Monday	5	MnSrSs	Mon 00:00 (13 May)	Tue 06:13 (14 May)	Tue 19:25 (14 May)
13 May	Monday	6	MnSsSr	Mon 00:00 (13 May)	Mon 19:24 (13 May)	Wed 06:12 (15 May)
14 May	Tuesday	1	SrSsMn	Tue 06:13 (14 May)	Tue 19:25 (14 May)	Thu 00:00 (16 May)
14 May	Tuesday	2	SrMnSs	Tue 06:13 (14 May)	Wed 00:00 (15 May)	Wed 19:26 (15 May)
14 May	Tuesday	3	SsSrMn	Tue 19:25 (14 May)	Thu 06:11 (16 May)	Fri 00:00 (17 May)
14 May	Tuesday	4	SsMnSr	Tue 19:25 (14 May)	Thu 00:00 (16 May)	Fri 06:10 (17 May)
14 May	Tuesday	5	MnSrSs	Tue 00:00 (14 May)	Wed 06:12 (15 May)	Wed 19:26 (15 May)
14 May	Tuesday	6	MnSsSr	Tue 00:00 (14 May)	Tue 19:25 (14 May)	Thu 06:11 (16 May)
15 May	Wednesday	1	SrSsMn	Wed 06:12 (15 May)	Wed 19:26 (15 May)	Fri 00:00 (17 May)
15 May	Wednesday	2	SrMnSs	Wed 06:12 (15 May)	Thu 00:00 (16 May)	Thu 19:27 (16 May)
15 May	Wednesday	3	SsSrMn	Wed 19:26 (15 May)	Fri 06:10 (17 May)	Sat 00:00 (18 May)
15 May	Wednesday	4	SsMnSr	Wed 19:26 (15 May)	Fri 00:00 (17 May)	Sat 06:09 (18 May)
15 May	Wednesday	5	MnSrSs	Wed 00:00 (15 May)	Thu 06:11 (16 May)	Thu 19:27 (16 May)
15 May	Wednesday	6	MnSsSr	Wed 00:00 (15 May)	Wed 19:26 (15 May)	Fri 06:10 (17 May)
16 May	Thursday	1	SrSsMn	Thu 06:11 (16 May)	Thu 19:27 (16 May)	Sat 00:00 (18 May)
16 May	Thursday	2	SrMnSs	Thu 06:11 (16 May)	Fri 00:00 (17 May)	Fri 19:28 (17 May)
16 May	Thursday	3	SsSrMn	Thu 19:27 (16 May)	Sat 06:09 (18 May)	Sun 00:00 (19 May)
16 May	Thursday	4	SsMnSr	Thu 19:27 (16 May)	Sat 00:00 (18 May)	Sun 06:09 (19 May)
16 May	Thursday	5	MnSrSs	Thu 00:00 (16 May)	Fri 06:10 (17 May)	Fri 19:28 (17 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
16 May	Thursday	6	MnSsSr	Thu 00:00 (16 May)	Thu 19:27 (16 May)	Sat 06:09 (18 May)
17 May	Friday	1	SrSsMn	Fri 06:10 (17 May)	Fri 19:28 (17 May)	Sun 00:00 (19 May)
17 May	Friday	2	SrMnSs	Fri 06:10 (17 May)	Sat 00:00 (18 May)	Sat 19:28 (18 May)
17 May	Friday	3	SsSrMn	Fri 19:28 (17 May)	Sun 06:09 (19 May)	Mon 00:00 (20 May)
17 May	Friday	4	SsMnSr	Fri 19:28 (17 May)	Sun 00:00 (19 May)	Mon 06:08 (20 May)
17 May	Friday	5	MnSrSs	Fri 00:00 (17 May)	Sat 06:09 (18 May)	Sat 19:28 (18 May)
17 May	Friday	6	MnSsSr	Fri 00:00 (17 May)	Fri 19:28 (17 May)	Sun 06:09 (19 May)
18 May	Saturday	1	SrSsMn	Sat 06:09 (18 May)	Sat 19:28 (18 May)	Mon 00:00 (20 May)
18 May	Saturday	2	SrMnSs	Sat 06:09 (18 May)	Sun 00:00 (19 May)	Sun 19:29 (19 May)
18 May	Saturday	3	SsSrMn	Sat 19:28 (18 May)	Mon 06:08 (20 May)	Tue 00:00 (21 May)
18 May	Saturday	4	SsMnSr	Sat 19:28 (18 May)	Mon 00:00 (20 May)	Tue 06:07 (21 May)
18 May	Saturday	5	MnSrSs	Sat 00:00 (18 May)	Sun 06:09 (19 May)	Sun 19:29 (19 May)
18 May	Saturday	6	MnSsSr	Sat 00:00 (18 May)	Sat 19:28 (18 May)	Mon 06:08 (20 May)
19 May	Sunday	1	SrSsMn	Sun 06:09 (19 May)	Sun 19:29 (19 May)	Tue 00:00 (21 May)
19 May	Sunday	2	SrMnSs	Sun 06:09 (19 May)	Mon 00:00 (20 May)	Mon 19:30 (20 May)
19 May	Sunday	3	SsSrMn	Sun 19:29 (19 May)	Tue 06:07 (21 May)	Wed 00:00 (22 May)
19 May	Sunday	4	SsMnSr	Sun 19:29 (19 May)	Tue 00:00 (21 May)	Wed 06:06 (22 May)
19 May	Sunday	5	MnSrSs	Sun 00:00 (19 May)	Mon 06:08 (20 May)	Mon 19:30 (20 May)
19 May	Sunday	6	MnSsSr	Sun 00:00 (19 May)	Sun 19:29 (19 May)	Tue 06:07 (21 May)
20 May	Monday	1	SrSsMn	Mon 06:08 (20 May)	Mon 19:30 (20 May)	Wed 00:00 (22 May)
20 May	Monday	2	SrMnSs	Mon 06:08 (20 May)	Tue 00:00 (21 May)	Tue 19:31 (21 May)
20 May	Monday	3	SsSrMn	Mon 19:30 (20 May)	Wed 06:06 (22 May)	Thu 00:00 (23 May)
20 May	Monday	4	SsMnSr	Mon 19:30 (20 May)	Wed 00:00 (22 May)	Thu 06:06 (23 May)
20 May	Monday	5	MnSrSs	Mon 00:00 (20 May)	Tue 06:07 (21 May)	Tue 19:31 (21 May)
20 May	Monday	6	MnSsSr	Mon 00:00 (20 May)	Mon 19:30 (20 May)	Wed 06:06 (22 May)
21 May	Tuesday	1	SrSsMn	Tue 06:07 (21 May)	Tue 19:31 (21 May)	Thu 00:00 (23 May)
21 May	Tuesday	2	SrMnSs	Tue 06:07 (21 May)	Wed 00:00 (22 May)	Wed 19:32 (22 May)
21 May	Tuesday	3	SsSrMn	Tue 19:31 (21 May)	Thu 06:06 (23 May)	Fri 00:00 (24 May)
21 May	Tuesday	4	SsMnSr	Tue 19:31 (21 May)	Thu 00:00 (23 May)	Fri 06:05 (24 May)
21 May	Tuesday	5	MnSrSs	Tue 00:00 (21 May)	Wed 06:06 (22 May)	Wed 19:32 (22 May)
21 May	Tuesday	6	MnSsSr	Tue 00:00 (21 May)	Tue 19:31 (21 May)	Thu 06:06 (23 May)
22 May	Wednesday	1	SrSsMn	Wed 06:06 (22 May)	Wed 19:32 (22 May)	Fri 00:00 (24 May)
22 May	Wednesday	2	SrMnSs	Wed 06:06 (22 May)	Thu 00:00 (23 May)	Thu 19:33 (23 May)
22 May	Wednesday	3	SsSrMn	Wed 19:32 (22 May)	Fri 06:05 (24 May)	Sat 00:00 (25 May)
22 May	Wednesday	4	SsMnSr	Wed 19:32 (22 May)	Fri 00:00 (24 May)	Sat 06:05 (25 May)
22 May	Wednesday	5	MnSrSs	Wed 00:00 (22 May)	Thu 06:06 (23 May)	Thu 19:33 (23 May)
22 May	Wednesday	6	MnSsSr	Wed 00:00 (22 May)	Wed 19:32 (22 May)	Fri 06:05 (24 May)
23 May	Thursday	1	SrSsMn	Thu 06:06 (23 May)	Thu 19:33 (23 May)	Sat 00:00 (25 May)
23 May	Thursday	2	SrMnSs	Thu 06:06 (23 May)	Fri 00:00 (24 May)	Fri 19:33 (24 May)
23 May	Thursday	3	SsSrMn	Thu 19:33 (23 May)	Sat 06:05 (25 May)	Sun 00:00 (26 May)
23 May	Thursday	4	SsMnSr	Thu 19:33 (23 May)	Sat 00:00 (25 May)	Sun 06:04 (26 May)
23 May	Thursday	5	MnSrSs	Thu 00:00 (23 May)	Fri 06:05 (24 May)	Fri 19:33 (24 May)
23 May	Thursday	6	MnSsSr	Thu 00:00 (23 May)	Thu 19:33 (23 May)	Sat 06:05 (25 May)
24 May	Friday	1	SrSsMn	Fri 06:05 (24 May)	Fri 19:33 (24 May)	Sun 00:00 (26 May)
24 May	Friday	2	SrMnSs	Fri 06:05 (24 May)	Sat 00:00 (25 May)	Sat 19:34 (25 May)
24 May	Friday	3	SsSrMn	Fri 19:33 (24 May)	Sun 06:04 (26 May)	Mon 00:00 (27 May)
24 May	Friday	4	SsMnSr	Fri 19:33 (24 May)	Sun 00:00 (26 May)	Mon 06:03 (27 May)
24 May	Friday	5	MnSrSs	Fri 00:00 (24 May)	Sat 06:05 (25 May)	Sat 19:34 (25 May)
24 May	Friday	6	MnSsSr	Fri 00:00 (24 May)	Fri 19:33 (24 May)	Sun 06:04 (26 May)
25 May	Saturday	1	SrSsMn	Sat 06:05 (25 May)	Sat 19:34 (25 May)	Mon 00:00 (27 May)
25 May	Saturday	2	SrMnSs	Sat 06:05 (25 May)	Sun 00:00 (26 May)	Sun 19:35 (26 May)
25 May	Saturday	3	SsSrMn	Sat 19:34 (25 May)	Mon 06:03 (27 May)	Tue 00:00 (28 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	4	SsMnSr	Sat 19:34 (25 May)	Mon 00:00 (27 May)	Tue 06:03 (28 May)
25 May	Saturday	5	MnSrSs	Sat 00:00 (25 May)	Sun 06:04 (26 May)	Sun 19:35 (26 May)
25 May	Saturday	6	MnSsSr	Sat 00:00 (25 May)	Sat 19:34 (25 May)	Mon 06:03 (27 May)
26 May	Sunday	1	SrSsMn	Sun 06:04 (26 May)	Sun 19:35 (26 May)	Tue 00:00 (28 May)
26 May	Sunday	2	SrMnSs	Sun 06:04 (26 May)	Mon 00:00 (27 May)	Mon 19:36 (27 May)
26 May	Sunday	3	SsSrMn	Sun 19:35 (26 May)	Tue 06:03 (28 May)	Wed 00:00 (29 May)
26 May	Sunday	4	SsMnSr	Sun 19:35 (26 May)	Tue 00:00 (28 May)	Wed 06:02 (29 May)
26 May	Sunday	5	MnSrSs	Sun 00:00 (26 May)	Mon 06:03 (27 May)	Mon 19:36 (27 May)
26 May	Sunday	6	MnSsSr	Sun 00:00 (26 May)	Sun 19:35 (26 May)	Tue 06:03 (28 May)
27 May	Monday	1	SrSsMn	Mon 06:03 (27 May)	Mon 19:36 (27 May)	Wed 00:00 (29 May)
27 May	Monday	2	SrMnSs	Mon 06:03 (27 May)	Tue 00:00 (28 May)	Tue 19:36 (28 May)
27 May	Monday	3	SsSrMn	Mon 19:36 (27 May)	Wed 06:02 (29 May)	Thu 00:00 (30 May)
27 May	Monday	4	SsMnSr	Mon 19:36 (27 May)	Wed 00:00 (29 May)	Thu 06:02 (30 May)
27 May	Monday	5	MnSrSs	Mon 00:00 (27 May)	Tue 06:03 (28 May)	Tue 19:36 (28 May)
27 May	Monday	6	MnSsSr	Mon 00:00 (27 May)	Mon 19:36 (27 May)	Wed 06:02 (29 May)
28 May	Tuesday	1	SrSsMn	Tue 06:03 (28 May)	Tue 19:36 (28 May)	Thu 00:00 (30 May)
28 May	Tuesday	2	SrMnSs	Tue 06:03 (28 May)	Wed 00:00 (29 May)	Wed 19:37 (29 May)
28 May	Tuesday	3	SsSrMn	Tue 19:36 (28 May)	Thu 06:02 (30 May)	Fri 00:00 (31 May)
28 May	Tuesday	4	SsMnSr	Tue 19:36 (28 May)	Thu 00:00 (30 May)	Fri 06:02 (31 May)
28 May	Tuesday	5	MnSrSs	Tue 00:00 (28 May)	Wed 06:02 (29 May)	Wed 19:37 (29 May)
28 May	Tuesday	6	MnSsSr	Tue 00:00 (28 May)	Tue 19:36 (28 May)	Thu 06:02 (30 May)
29 May	Wednesday	1	SrSsMn	Wed 06:02 (29 May)	Wed 19:37 (29 May)	Fri 00:00 (31 May)
29 May	Wednesday	2	SrMnSs	Wed 06:02 (29 May)	Thu 00:00 (30 May)	Thu 19:38 (30 May)
29 May	Wednesday	3	SsSrMn	Wed 19:37 (29 May)	Fri 06:02 (31 May)	Sat 00:00 (01 Jun)
29 May	Wednesday	4	SsMnSr	Wed 19:37 (29 May)	Fri 00:00 (31 May)	Sat 06:01 (01 Jun)
29 May	Wednesday	5	MnSrSs	Wed 00:00 (29 May)	Thu 06:02 (30 May)	Thu 19:38 (30 May)
29 May	Wednesday	6	MnSsSr	Wed 00:00 (29 May)	Wed 19:37 (29 May)	Fri 06:02 (31 May)
30 May	Thursday	1	SrSsMn	Thu 06:02 (30 May)	Thu 19:38 (30 May)	Sat 00:00 (01 Jun)
30 May	Thursday	2	SrMnSs	Thu 06:02 (30 May)	Fri 00:00 (31 May)	Fri 19:39 (31 May)
30 May	Thursday	3	SsSrMn	Thu 19:38 (30 May)	Sat 06:01 (01 Jun)	Sun 00:00 (02 Jun)
30 May	Thursday	4	SsMnSr	Thu 19:38 (30 May)	Sat 00:00 (01 Jun)	Sun 06:01 (02 Jun)
30 May	Thursday	5	MnSrSs	Thu 00:00 (30 May)	Fri 06:02 (31 May)	Fri 19:39 (31 May)
30 May	Thursday	6	MnSsSr	Thu 00:00 (30 May)	Thu 19:38 (30 May)	Sat 06:01 (01 Jun)
31 May	Friday	1	SrSsMn	Fri 06:02 (31 May)	Fri 19:39 (31 May)	Sun 00:00 (02 Jun)
31 May	Friday	2	SrMnSs	Fri 06:02 (31 May)	Sat 00:00 (01 Jun)	Sat 19:39 (01 Jun)
31 May	Friday	3	SsSrMn	Fri 19:39 (31 May)	Sun 06:01 (02 Jun)	Mon 00:00 (03 Jun)
31 May	Friday	4	SsMnSr	Fri 19:39 (31 May)	Sun 00:00 (02 Jun)	Mon 06:00 (03 Jun)
31 May	Friday	5	MnSrSs	Fri 00:00 (31 May)	Sat 06:01 (01 Jun)	Sat 19:39 (01 Jun)
31 May	Friday	6	MnSsSr	Fri 00:00 (31 May)	Fri 19:39 (31 May)	Sun 06:01 (02 Jun)
01 Jun	Saturday	1	SrSsMn	Sat 06:01 (01 Jun)	Sat 19:39 (01 Jun)	Mon 00:00 (03 Jun)
01 Jun	Saturday	2	SrMnSs	Sat 06:01 (01 Jun)	Sun 00:00 (02 Jun)	Sun 19:40 (02 Jun)
01 Jun	Saturday	3	SsSrMn	Sat 19:39 (01 Jun)	Mon 06:00 (03 Jun)	Tue 00:00 (04 Jun)
01 Jun	Saturday	4	SsMnSr	Sat 19:39 (01 Jun)	Mon 00:00 (03 Jun)	Tue 06:00 (04 Jun)
01 Jun	Saturday	5	MnSrSs	Sat 00:00 (01 Jun)	Sun 06:01 (02 Jun)	Sun 19:40 (02 Jun)
01 Jun	Saturday	6	MnSsSr	Sat 00:00 (01 Jun)	Sat 19:39 (01 Jun)	Mon 06:00 (03 Jun)
02 Jun	Sunday	1	SrSsMn	Sun 06:01 (02 Jun)	Sun 19:40 (02 Jun)	Tue 00:00 (04 Jun)
02 Jun	Sunday	2	SrMnSs	Sun 06:01 (02 Jun)	Mon 00:00 (03 Jun)	Mon 19:41 (03 Jun)
02 Jun	Sunday	3	SsSrMn	Sun 19:40 (02 Jun)	Tue 06:00 (04 Jun)	Wed 00:00 (05 Jun)
02 Jun	Sunday	4	SsMnSr	Sun 19:40 (02 Jun)	Tue 00:00 (04 Jun)	Wed 06:00 (05 Jun)
02 Jun	Sunday	5	MnSrSs	Sun 00:00 (02 Jun)	Mon 06:00 (03 Jun)	Mon 19:41 (03 Jun)
02 Jun	Sunday	6	MnSsSr	Sun 00:00 (02 Jun)	Sun 19:40 (02 Jun)	Tue 06:00 (04 Jun)
03 Jun	Monday	1	SrSsMn	Mon 06:00 (03 Jun)	Mon 19:41 (03 Jun)	Wed 00:00 (05 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	2	SrMnSs	Mon 06:00 (03 Jun)	Tue 00:00 (04 Jun)	Tue 19:41 (04 Jun)
03 Jun	Monday	3	SsSrMn	Mon 19:41 (03 Jun)	Wed 06:00 (05 Jun)	Thu 00:00 (06 Jun)
03 Jun	Monday	4	SsMnSr	Mon 19:41 (03 Jun)	Wed 00:00 (05 Jun)	Thu 06:00 (06 Jun)
03 Jun	Monday	5	MnSrSs	Mon 00:00 (03 Jun)	Tue 06:00 (04 Jun)	Tue 19:41 (04 Jun)
03 Jun	Monday	6	MnSsSr	Mon 00:00 (03 Jun)	Mon 19:41 (03 Jun)	Wed 06:00 (05 Jun)
04 Jun	Tuesday	1	SrSsMn	Tue 06:00 (04 Jun)	Tue 19:41 (04 Jun)	Thu 00:00 (06 Jun)
04 Jun	Tuesday	2	SrMnSs	Tue 06:00 (04 Jun)	Wed 00:00 (05 Jun)	Wed 19:42 (05 Jun)
04 Jun	Tuesday	3	SsSrMn	Tue 19:41 (04 Jun)	Thu 06:00 (06 Jun)	Fri 00:00 (07 Jun)
04 Jun	Tuesday	4	SsMnSr	Tue 19:41 (04 Jun)	Thu 00:00 (06 Jun)	Fri 05:59 (07 Jun)
04 Jun	Tuesday	5	MnSrSs	Tue 00:00 (04 Jun)	Wed 06:00 (05 Jun)	Wed 19:42 (05 Jun)
04 Jun	Tuesday	6	MnSsSr	Tue 00:00 (04 Jun)	Tue 19:41 (04 Jun)	Thu 06:00 (06 Jun)
05 Jun	Wednesday	1	SrSsMn	Wed 06:00 (05 Jun)	Wed 19:42 (05 Jun)	Fri 00:00 (07 Jun)
05 Jun	Wednesday	2	SrMnSs	Wed 06:00 (05 Jun)	Thu 00:00 (06 Jun)	Thu 19:42 (06 Jun)
05 Jun	Wednesday	3	SsSrMn	Wed 19:42 (05 Jun)	Fri 05:59 (07 Jun)	Sat 00:00 (08 Jun)
05 Jun	Wednesday	4	SsMnSr	Wed 19:42 (05 Jun)	Fri 00:00 (07 Jun)	Sat 05:59 (08 Jun)
05 Jun	Wednesday	5	MnSrSs	Wed 00:00 (05 Jun)	Thu 06:00 (06 Jun)	Thu 19:42 (06 Jun)
05 Jun	Wednesday	6	MnSsSr	Wed 00:00 (05 Jun)	Wed 19:42 (05 Jun)	Fri 05:59 (07 Jun)
06 Jun	Thursday	1	SrSsMn	Thu 06:00 (06 Jun)	Thu 19:42 (06 Jun)	Sat 00:00 (08 Jun)
06 Jun	Thursday	2	SrMnSs	Thu 06:00 (06 Jun)	Fri 00:00 (07 Jun)	Fri 19:43 (07 Jun)
06 Jun	Thursday	3	SsSrMn	Thu 19:42 (06 Jun)	Sat 05:59 (08 Jun)	Sun 00:00 (09 Jun)
06 Jun	Thursday	4	SsMnSr	Thu 19:42 (06 Jun)	Sat 00:00 (08 Jun)	Sun 05:59 (09 Jun)
06 Jun	Thursday	5	MnSrSs	Thu 00:00 (06 Jun)	Fri 05:59 (07 Jun)	Fri 19:43 (07 Jun)
06 Jun	Thursday	6	MnSsSr	Thu 00:00 (06 Jun)	Thu 19:42 (06 Jun)	Sat 05:59 (08 Jun)
07 Jun	Friday	1	SrSsMn	Fri 05:59 (07 Jun)	Fri 19:43 (07 Jun)	Sun 00:00 (09 Jun)
07 Jun	Friday	2	SrMnSs	Fri 05:59 (07 Jun)	Sat 00:00 (08 Jun)	Sat 19:44 (08 Jun)
07 Jun	Friday	3	SsSrMn	Fri 19:43 (07 Jun)	Sun 05:59 (09 Jun)	Mon 00:00 (10 Jun)
07 Jun	Friday	4	SsMnSr	Fri 19:43 (07 Jun)	Sun 00:00 (09 Jun)	Mon 05:59 (10 Jun)
07 Jun	Friday	5	MnSrSs	Fri 00:00 (07 Jun)	Sat 05:59 (08 Jun)	Sat 19:44 (08 Jun)
07 Jun	Friday	6	MnSsSr	Fri 00:00 (07 Jun)	Fri 19:43 (07 Jun)	Sun 05:59 (09 Jun)
08 Jun	Saturday	1	SrSsMn	Sat 05:59 (08 Jun)	Sat 19:44 (08 Jun)	Mon 00:00 (10 Jun)
08 Jun	Saturday	2	SrMnSs	Sat 05:59 (08 Jun)	Sun 00:00 (09 Jun)	Sun 19:44 (09 Jun)
08 Jun	Saturday	3	SsSrMn	Sat 19:44 (08 Jun)	Mon 05:59 (10 Jun)	Tue 00:00 (11 Jun)
08 Jun	Saturday	4	SsMnSr	Sat 19:44 (08 Jun)	Mon 00:00 (10 Jun)	Tue 05:59 (11 Jun)
08 Jun	Saturday	5	MnSrSs	Sat 00:00 (08 Jun)	Sun 05:59 (09 Jun)	Sun 19:44 (09 Jun)
08 Jun	Saturday	6	MnSsSr	Sat 00:00 (08 Jun)	Sat 19:44 (08 Jun)	Mon 05:59 (10 Jun)
09 Jun	Sunday	1	SrSsMn	Sun 05:59 (09 Jun)	Sun 19:44 (09 Jun)	Tue 00:00 (11 Jun)
09 Jun	Sunday	2	SrMnSs	Sun 05:59 (09 Jun)	Mon 00:00 (10 Jun)	Mon 19:45 (10 Jun)
09 Jun	Sunday	3	SsSrMn	Sun 19:44 (09 Jun)	Tue 05:59 (11 Jun)	Wed 00:00 (12 Jun)
09 Jun	Sunday	4	SsMnSr	Sun 19:44 (09 Jun)	Tue 00:00 (11 Jun)	Wed 05:59 (12 Jun)
09 Jun	Sunday	5	MnSrSs	Sun 00:00 (09 Jun)	Mon 05:59 (10 Jun)	Mon 19:45 (10 Jun)
09 Jun	Sunday	6	MnSsSr	Sun 00:00 (09 Jun)	Sun 19:44 (09 Jun)	Tue 05:59 (11 Jun)
10 Jun	Monday	1	SrSsMn	Mon 05:59 (10 Jun)	Mon 19:45 (10 Jun)	Wed 00:00 (12 Jun)
10 Jun	Monday	2	SrMnSs	Mon 05:59 (10 Jun)	Tue 00:00 (11 Jun)	Tue 19:45 (11 Jun)
10 Jun	Monday	3	SsSrMn	Mon 19:45 (10 Jun)	Wed 05:59 (12 Jun)	Thu 00:00 (13 Jun)
10 Jun	Monday	4	SsMnSr	Mon 19:45 (10 Jun)	Wed 00:00 (12 Jun)	Thu 05:59 (13 Jun)
10 Jun	Monday	5	MnSrSs	Mon 00:00 (10 Jun)	Tue 05:59 (11 Jun)	Tue 19:45 (11 Jun)
10 Jun	Monday	6	MnSsSr	Mon 00:00 (10 Jun)	Mon 19:45 (10 Jun)	Wed 05:59 (12 Jun)
11 Jun	Tuesday	1	SrSsMn	Tue 05:59 (11 Jun)	Tue 19:45 (11 Jun)	Thu 00:00 (13 Jun)
11 Jun	Tuesday	2	SrMnSs	Tue 05:59 (11 Jun)	Wed 00:00 (12 Jun)	Wed 19:45 (12 Jun)
11 Jun	Tuesday	3	SsSrMn	Tue 19:45 (11 Jun)	Thu 05:59 (13 Jun)	Fri 00:00 (14 Jun)
11 Jun	Tuesday	4	SsMnSr	Tue 19:45 (11 Jun)	Thu 00:00 (13 Jun)	Fri 05:59 (14 Jun)
11 Jun	Tuesday	5	MnSrSs	Tue 00:00 (11 Jun)	Wed 05:59 (12 Jun)	Wed 19:45 (12 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
11 Jun	Tuesday	6	MnSsSr	Tue 00:00 (11 Jun)	Tue 19:45 (11 Jun)	Thu 05:59 (13 Jun)
12 Jun	Wednesday	1	SrSsMn	Wed 05:59 (12 Jun)	Wed 19:45 (12 Jun)	Fri 00:00 (14 Jun)
12 Jun	Wednesday	2	SrMnSs	Wed 05:59 (12 Jun)	Thu 00:00 (13 Jun)	Thu 19:46 (13 Jun)
12 Jun	Wednesday	3	SsSrMn	Wed 19:45 (12 Jun)	Fri 05:59 (14 Jun)	Sat 00:00 (15 Jun)
12 Jun	Wednesday	4	SsMnSr	Wed 19:45 (12 Jun)	Fri 00:00 (14 Jun)	Sat 05:59 (15 Jun)
12 Jun	Wednesday	5	MnSrSs	Wed 00:00 (12 Jun)	Thu 05:59 (13 Jun)	Thu 19:46 (13 Jun)
12 Jun	Wednesday	6	MnSsSr	Wed 00:00 (12 Jun)	Wed 19:45 (12 Jun)	Fri 05:59 (14 Jun)
13 Jun	Thursday	1	SrSsMn	Thu 05:59 (13 Jun)	Thu 19:46 (13 Jun)	Sat 00:00 (15 Jun)
13 Jun	Thursday	2	SrMnSs	Thu 05:59 (13 Jun)	Fri 00:00 (14 Jun)	Fri 19:46 (14 Jun)
13 Jun	Thursday	3	SsSrMn	Thu 19:46 (13 Jun)	Sat 05:59 (15 Jun)	Sun 00:00 (16 Jun)
13 Jun	Thursday	4	SsMnSr	Thu 19:46 (13 Jun)	Sat 00:00 (15 Jun)	Sun 05:59 (16 Jun)
13 Jun	Thursday	5	MnSrSs	Thu 00:00 (13 Jun)	Fri 05:59 (14 Jun)	Fri 19:46 (14 Jun)
13 Jun	Thursday	6	MnSsSr	Thu 00:00 (13 Jun)	Thu 19:46 (13 Jun)	Sat 05:59 (15 Jun)
14 Jun	Friday	1	SrSsMn	Fri 05:59 (14 Jun)	Fri 19:46 (14 Jun)	Sun 00:00 (16 Jun)
14 Jun	Friday	2	SrMnSs	Fri 05:59 (14 Jun)	Sat 00:00 (15 Jun)	Sat 19:47 (15 Jun)
14 Jun	Friday	3	SsSrMn	Fri 19:46 (14 Jun)	Sun 05:59 (16 Jun)	Mon 00:00 (17 Jun)
14 Jun	Friday	4	SsMnSr	Fri 19:46 (14 Jun)	Sun 00:00 (16 Jun)	Mon 05:59 (17 Jun)
14 Jun	Friday	5	MnSrSs	Fri 00:00 (14 Jun)	Sat 05:59 (15 Jun)	Sat 19:47 (15 Jun)
14 Jun	Friday	6	MnSsSr	Fri 00:00 (14 Jun)	Fri 19:46 (14 Jun)	Sun 05:59 (16 Jun)
15 Jun	Saturday	1	SrSsMn	Sat 05:59 (15 Jun)	Sat 19:47 (15 Jun)	Mon 00:00 (17 Jun)
15 Jun	Saturday	2	SrMnSs	Sat 05:59 (15 Jun)	Sun 00:00 (16 Jun)	Sun 19:47 (16 Jun)
15 Jun	Saturday	3	SsSrMn	Sat 19:47 (15 Jun)	Mon 05:59 (17 Jun)	Tue 00:00 (18 Jun)
15 Jun	Saturday	4	SsMnSr	Sat 19:47 (15 Jun)	Mon 00:00 (17 Jun)	Tue 05:59 (18 Jun)
15 Jun	Saturday	5	MnSrSs	Sat 00:00 (15 Jun)	Sun 05:59 (16 Jun)	Sun 19:47 (16 Jun)
15 Jun	Saturday	6	MnSsSr	Sat 00:00 (15 Jun)	Sat 19:47 (15 Jun)	Mon 05:59 (17 Jun)
16 Jun	Sunday	1	SrSsMn	Sun 05:59 (16 Jun)	Sun 19:47 (16 Jun)	Tue 00:00 (18 Jun)
16 Jun	Sunday	2	SrMnSs	Sun 05:59 (16 Jun)	Mon 00:00 (17 Jun)	Mon 19:47 (17 Jun)
16 Jun	Sunday	3	SsSrMn	Sun 19:47 (16 Jun)	Tue 05:59 (18 Jun)	Wed 00:00 (19 Jun)
16 Jun	Sunday	4	SsMnSr	Sun 19:47 (16 Jun)	Tue 00:00 (18 Jun)	Wed 05:59 (19 Jun)
16 Jun	Sunday	5	MnSrSs	Sun 00:00 (16 Jun)	Mon 05:59 (17 Jun)	Mon 19:47 (17 Jun)
16 Jun	Sunday	6	MnSsSr	Sun 00:00 (16 Jun)	Sun 19:47 (16 Jun)	Tue 05:59 (18 Jun)
17 Jun	Monday	1	SrSsMn	Mon 05:59 (17 Jun)	Mon 19:47 (17 Jun)	Wed 00:00 (19 Jun)
17 Jun	Monday	2	SrMnSs	Mon 05:59 (17 Jun)	Tue 00:00 (18 Jun)	Tue 19:48 (18 Jun)
17 Jun	Monday	3	SsSrMn	Mon 19:47 (17 Jun)	Wed 05:59 (19 Jun)	Thu 00:00 (20 Jun)
17 Jun	Monday	4	SsMnSr	Mon 19:47 (17 Jun)	Wed 00:00 (19 Jun)	Thu 05:59 (20 Jun)
17 Jun	Monday	5	MnSrSs	Mon 00:00 (17 Jun)	Tue 05:59 (18 Jun)	Tue 19:48 (18 Jun)
17 Jun	Monday	6	MnSsSr	Mon 00:00 (17 Jun)	Mon 19:47 (17 Jun)	Wed 05:59 (19 Jun)
18 Jun	Tuesday	1	SrSsMn	Tue 05:59 (18 Jun)	Tue 19:48 (18 Jun)	Thu 00:00 (20 Jun)
18 Jun	Tuesday	2	SrMnSs	Tue 05:59 (18 Jun)	Wed 00:00 (19 Jun)	Wed 19:48 (19 Jun)
18 Jun	Tuesday	3	SsSrMn	Tue 19:48 (18 Jun)	Thu 05:59 (20 Jun)	Fri 00:00 (21 Jun)
18 Jun	Tuesday	4	SsMnSr	Tue 19:48 (18 Jun)	Thu 00:00 (20 Jun)	Fri 06:00 (21 Jun)
18 Jun	Tuesday	5	MnSrSs	Tue 00:00 (18 Jun)	Wed 05:59 (19 Jun)	Wed 19:48 (19 Jun)
18 Jun	Tuesday	6	MnSsSr	Tue 00:00 (18 Jun)	Tue 19:48 (18 Jun)	Thu 05:59 (20 Jun)
19 Jun	Wednesday	1	SrSsMn	Wed 05:59 (19 Jun)	Wed 19:48 (19 Jun)	Fri 00:00 (21 Jun)
19 Jun	Wednesday	2	SrMnSs	Wed 05:59 (19 Jun)	Thu 00:00 (20 Jun)	Thu 19:48 (20 Jun)
19 Jun	Wednesday	3	SsSrMn	Wed 19:48 (19 Jun)	Fri 06:00 (21 Jun)	Sat 00:00 (22 Jun)
19 Jun	Wednesday	4	SsMnSr	Wed 19:48 (19 Jun)	Fri 00:00 (21 Jun)	Sat 06:00 (22 Jun)
19 Jun	Wednesday	5	MnSrSs	Wed 00:00 (19 Jun)	Thu 05:59 (20 Jun)	Thu 19:48 (20 Jun)
19 Jun	Wednesday	6	MnSsSr	Wed 00:00 (19 Jun)	Wed 19:48 (19 Jun)	Fri 06:00 (21 Jun)
20 Jun	Thursday	1	SrSsMn	Thu 05:59 (20 Jun)	Thu 19:48 (20 Jun)	Sat 00:00 (22 Jun)
20 Jun	Thursday	2	SrMnSs	Thu 05:59 (20 Jun)	Fri 00:00 (21 Jun)	Fri 19:48 (21 Jun)
20 Jun	Thursday	3	SsSrMn	Thu 19:48 (20 Jun)	Sat 06:00 (22 Jun)	Sun 00:00 (23 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
20 Jun	Thursday	4	SsMnSr	Thu 19:48 (20 Jun)	Sat 00:00 (22 Jun)	Sun 06:00 (23 Jun)
20 Jun	Thursday	5	MnSrSs	Thu 00:00 (20 Jun)	Fri 06:00 (21 Jun)	Fri 19:48 (21 Jun)
20 Jun	Thursday	6	MnSsSr	Thu 00:00 (20 Jun)	Thu 19:48 (20 Jun)	Sat 06:00 (22 Jun)
21 Jun	Friday	1	SrSsMn	Fri 06:00 (21 Jun)	Fri 19:48 (21 Jun)	Sun 00:00 (23 Jun)
21 Jun	Friday	2	SrMnSs	Fri 06:00 (21 Jun)	Sat 00:00 (22 Jun)	Sat 19:49 (22 Jun)
21 Jun	Friday	3	SsSrMn	Fri 19:48 (21 Jun)	Sun 06:00 (23 Jun)	Mon 00:00 (24 Jun)
21 Jun	Friday	4	SsMnSr	Fri 19:48 (21 Jun)	Sun 00:00 (23 Jun)	Mon 06:00 (24 Jun)
21 Jun	Friday	5	MnSrSs	Fri 00:00 (21 Jun)	Sat 06:00 (22 Jun)	Sat 19:49 (22 Jun)
21 Jun	Friday	6	MnSsSr	Fri 00:00 (21 Jun)	Fri 19:48 (21 Jun)	Sun 06:00 (23 Jun)
22 Jun	Saturday	1	SrSsMn	Sat 06:00 (22 Jun)	Sat 19:49 (22 Jun)	Mon 00:00 (24 Jun)
22 Jun	Saturday	2	SrMnSs	Sat 06:00 (22 Jun)	Sun 00:00 (23 Jun)	Sun 19:49 (23 Jun)
22 Jun	Saturday	3	SsSrMn	Sat 19:49 (22 Jun)	Mon 06:00 (24 Jun)	Tue 00:00 (25 Jun)
22 Jun	Saturday	4	SsMnSr	Sat 19:49 (22 Jun)	Mon 00:00 (24 Jun)	Tue 06:01 (25 Jun)
22 Jun	Saturday	5	MnSrSs	Sat 00:00 (22 Jun)	Sun 06:00 (23 Jun)	Sun 19:49 (23 Jun)
22 Jun	Saturday	6	MnSsSr	Sat 00:00 (22 Jun)	Sat 19:49 (22 Jun)	Mon 06:00 (24 Jun)
23 Jun	Sunday	1	SrSsMn	Sun 06:00 (23 Jun)	Sun 19:49 (23 Jun)	Tue 00:00 (25 Jun)
23 Jun	Sunday	2	SrMnSs	Sun 06:00 (23 Jun)	Mon 00:00 (24 Jun)	Mon 19:49 (24 Jun)
23 Jun	Sunday	3	SsSrMn	Sun 19:49 (23 Jun)	Tue 06:01 (25 Jun)	Wed 00:00 (26 Jun)
23 Jun	Sunday	4	SsMnSr	Sun 19:49 (23 Jun)	Tue 00:00 (25 Jun)	Wed 06:01 (26 Jun)
23 Jun	Sunday	5	MnSrSs	Sun 00:00 (23 Jun)	Mon 06:00 (24 Jun)	Mon 19:49 (24 Jun)
23 Jun	Sunday	6	MnSsSr	Sun 00:00 (23 Jun)	Sun 19:49 (23 Jun)	Tue 06:01 (25 Jun)
24 Jun	Monday	1	SrSsMn	Mon 06:00 (24 Jun)	Mon 19:49 (24 Jun)	Wed 00:00 (26 Jun)
24 Jun	Monday	2	SrMnSs	Mon 06:00 (24 Jun)	Tue 00:00 (25 Jun)	Tue 19:49 (25 Jun)
24 Jun	Monday	3	SsSrMn	Mon 19:49 (24 Jun)	Wed 06:01 (26 Jun)	Thu 00:00 (27 Jun)
24 Jun	Monday	4	SsMnSr	Mon 19:49 (24 Jun)	Wed 00:00 (26 Jun)	Thu 06:01 (27 Jun)
24 Jun	Monday	5	MnSrSs	Mon 00:00 (24 Jun)	Tue 06:01 (25 Jun)	Tue 19:49 (25 Jun)
24 Jun	Monday	6	MnSsSr	Mon 00:00 (24 Jun)	Mon 19:49 (24 Jun)	Wed 06:01 (26 Jun)
25 Jun	Tuesday	1	SrSsMn	Tue 06:01 (25 Jun)	Tue 19:49 (25 Jun)	Thu 00:00 (27 Jun)
25 Jun	Tuesday	2	SrMnSs	Tue 06:01 (25 Jun)	Wed 00:00 (26 Jun)	Wed 19:49 (26 Jun)
25 Jun	Tuesday	3	SsSrMn	Tue 19:49 (25 Jun)	Thu 06:01 (27 Jun)	Fri 00:00 (28 Jun)
25 Jun	Tuesday	4	SsMnSr	Tue 19:49 (25 Jun)	Thu 00:00 (27 Jun)	Fri 06:02 (28 Jun)
25 Jun	Tuesday	5	MnSrSs	Tue 00:00 (25 Jun)	Wed 06:01 (26 Jun)	Wed 19:49 (26 Jun)
25 Jun	Tuesday	6	MnSsSr	Tue 00:00 (25 Jun)	Tue 19:49 (25 Jun)	Thu 06:01 (27 Jun)
26 Jun	Wednesday	1	SrSsMn	Wed 06:01 (26 Jun)	Wed 19:49 (26 Jun)	Fri 00:00 (28 Jun)
26 Jun	Wednesday	2	SrMnSs	Wed 06:01 (26 Jun)	Thu 00:00 (27 Jun)	Thu 19:49 (27 Jun)
26 Jun	Wednesday	3	SsSrMn	Wed 19:49 (26 Jun)	Fri 06:02 (28 Jun)	Sat 00:00 (29 Jun)
26 Jun	Wednesday	4	SsMnSr	Wed 19:49 (26 Jun)	Fri 00:00 (28 Jun)	Sat 06:02 (29 Jun)
26 Jun	Wednesday	5	MnSrSs	Wed 00:00 (26 Jun)	Thu 06:01 (27 Jun)	Thu 19:49 (27 Jun)
26 Jun	Wednesday	6	MnSsSr	Wed 00:00 (26 Jun)	Wed 19:49 (26 Jun)	Fri 06:02 (28 Jun)
27 Jun	Thursday	1	SrSsMn	Thu 06:01 (27 Jun)	Thu 19:49 (27 Jun)	Sat 00:00 (29 Jun)
27 Jun	Thursday	2	SrMnSs	Thu 06:01 (27 Jun)	Fri 00:00 (28 Jun)	Fri 19:49 (28 Jun)
27 Jun	Thursday	3	SsSrMn	Thu 19:49 (27 Jun)	Sat 06:02 (29 Jun)	Sun 00:00 (30 Jun)
27 Jun	Thursday	4	SsMnSr	Thu 19:49 (27 Jun)	Sat 00:00 (29 Jun)	Sun 06:03 (30 Jun)
27 Jun	Thursday	5	MnSrSs	Thu 00:00 (27 Jun)	Fri 06:02 (28 Jun)	Fri 19:49 (28 Jun)
27 Jun	Thursday	6	MnSsSr	Thu 00:00 (27 Jun)	Thu 19:49 (27 Jun)	Sat 06:02 (29 Jun)
28 Jun	Friday	1	SrSsMn	Fri 06:02 (28 Jun)	Fri 19:49 (28 Jun)	Sun 00:00 (30 Jun)
28 Jun	Friday	2	SrMnSs	Fri 06:02 (28 Jun)	Sat 00:00 (29 Jun)	Sat 19:49 (29 Jun)
28 Jun	Friday	3	SsSrMn	Fri 19:49 (28 Jun)	Sun 06:03 (30 Jun)	Mon 00:00 (01 Jul)
28 Jun	Friday	4	SsMnSr	Fri 19:49 (28 Jun)	Sun 00:00 (30 Jun)	Mon 06:03 (01 Jul)
28 Jun	Friday	5	MnSrSs	Fri 00:00 (28 Jun)	Sat 06:02 (29 Jun)	Sat 19:49 (29 Jun)
28 Jun	Friday	6	MnSsSr	Fri 00:00 (28 Jun)	Fri 19:49 (28 Jun)	Sun 06:03 (30 Jun)
29 Jun	Saturday	1	SrSsMn	Sat 06:02 (29 Jun)	Sat 19:49 (29 Jun)	Mon 00:00 (01 Jul)

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
29 Jun	Saturday	2	SrMnSs	Sat 06:02 (29 Jun)	Sun 00:00 (30 Jun)	Sun 19:49 (30 Jun)
29 Jun	Saturday	3	SsSrMn	Sat 19:49 (29 Jun)	Mon 06:03 (01 Jul)	Tue 00:00 (02 Jul)
29 Jun	Saturday	4	SsMnSr	Sat 19:49 (29 Jun)	Mon 00:00 (01 Jul)	Tue 06:04 (02 Jul)
29 Jun	Saturday	5	MnSrSs	Sat 00:00 (29 Jun)	Sun 06:03 (30 Jun)	Sun 19:49 (30 Jun)
29 Jun	Saturday	6	MnSsSr	Sat 00:00 (29 Jun)	Sat 19:49 (29 Jun)	Mon 06:03 (01 Jul)
30 Jun	Sunday	1	SrSsMn	Sun 06:03 (30 Jun)	Sun 19:49 (30 Jun)	Tue 00:00 (02 Jul)
30 Jun	Sunday	2	SrMnSs	Sun 06:03 (30 Jun)	Mon 00:00 (01 Jul)	Mon 19:49 (01 Jul)
30 Jun	Sunday	3	SsSrMn	Sun 19:49 (30 Jun)	Tue 06:04 (02 Jul)	Wed 00:00 (03 Jul)
30 Jun	Sunday	4	SsMnSr	Sun 19:49 (30 Jun)	Tue 00:00 (02 Jul)	Wed 06:04 (03 Jul)
30 Jun	Sunday	5	MnSrSs	Sun 00:00 (30 Jun)	Mon 06:03 (01 Jul)	Mon 19:49 (01 Jul)
30 Jun	Sunday	6	MnSsSr	Sun 00:00 (30 Jun)	Sun 19:49 (30 Jun)	Tue 06:04 (02 Jul)
01 Jul	Monday	1	SrSsMn	Mon 06:03 (01 Jul)	Mon 19:49 (01 Jul)	Wed 00:00 (03 Jul)
01 Jul	Monday	2	SrMnSs	Mon 06:03 (01 Jul)	Tue 00:00 (02 Jul)	Tue 19:49 (02 Jul)
01 Jul	Monday	3	SsSrMn	Mon 19:49 (01 Jul)	Wed 06:04 (03 Jul)	Thu 00:00 (04 Jul)
01 Jul	Monday	4	SsMnSr	Mon 19:49 (01 Jul)	Wed 00:00 (03 Jul)	Thu 06:05 (04 Jul)
01 Jul	Monday	5	MnSrSs	Mon 00:00 (01 Jul)	Tue 06:04 (02 Jul)	Tue 19:49 (02 Jul)
01 Jul	Monday	6	MnSsSr	Mon 00:00 (01 Jul)	Mon 19:49 (01 Jul)	Wed 06:04 (03 Jul)
02 Jul	Tuesday	1	SrSsMn	Tue 06:04 (02 Jul)	Tue 19:49 (02 Jul)	Thu 00:00 (04 Jul)
02 Jul	Tuesday	2	SrMnSs	Tue 06:04 (02 Jul)	Wed 00:00 (03 Jul)	Wed 19:49 (03 Jul)
02 Jul	Tuesday	3	SsSrMn	Tue 19:49 (02 Jul)	Thu 06:05 (04 Jul)	Fri 00:00 (05 Jul)
02 Jul	Tuesday	4	SsMnSr	Tue 19:49 (02 Jul)	Thu 00:00 (04 Jul)	Fri 06:05 (05 Jul)
02 Jul	Tuesday	5	MnSrSs	Tue 00:00 (02 Jul)	Wed 06:04 (03 Jul)	Wed 19:49 (03 Jul)
02 Jul	Tuesday	6	MnSsSr	Tue 00:00 (02 Jul)	Tue 19:49 (02 Jul)	Thu 06:05 (04 Jul)
03 Jul	Wednesday	1	SrSsMn	Wed 06:04 (03 Jul)	Wed 19:49 (03 Jul)	Fri 00:00 (05 Jul)
03 Jul	Wednesday	2	SrMnSs	Wed 06:04 (03 Jul)	Thu 00:00 (04 Jul)	Thu 19:49 (04 Jul)
03 Jul	Wednesday	3	SsSrMn	Wed 19:49 (03 Jul)	Fri 06:05 (05 Jul)	Sat 00:00 (06 Jul)
03 Jul	Wednesday	4	SsMnSr	Wed 19:49 (03 Jul)	Fri 00:00 (05 Jul)	Sat 06:06 (06 Jul)
03 Jul	Wednesday	5	MnSrSs	Wed 00:00 (03 Jul)	Thu 06:05 (04 Jul)	Thu 19:49 (04 Jul)
03 Jul	Wednesday	6	MnSsSr	Wed 00:00 (03 Jul)	Wed 19:49 (03 Jul)	Fri 06:05 (05 Jul)
04 Jul	Thursday	1	SrSsMn	Thu 06:05 (04 Jul)	Thu 19:49 (04 Jul)	Sat 00:00 (06 Jul)
04 Jul	Thursday	2	SrMnSs	Thu 06:05 (04 Jul)	Fri 00:00 (05 Jul)	Fri 19:48 (05 Jul)
04 Jul	Thursday	3	SsSrMn	Thu 19:49 (04 Jul)	Sat 06:06 (06 Jul)	Sun 00:00 (07 Jul)
04 Jul	Thursday	4	SsMnSr	Thu 19:49 (04 Jul)	Sat 00:00 (06 Jul)	Sun 06:06 (07 Jul)
04 Jul	Thursday	5	MnSrSs	Thu 00:00 (04 Jul)	Fri 06:05 (05 Jul)	Fri 19:48 (05 Jul)
04 Jul	Thursday	6	MnSsSr	Thu 00:00 (04 Jul)	Thu 19:49 (04 Jul)	Sat 06:06 (06 Jul)
05 Jul	Friday	1	SrSsMn	Fri 06:05 (05 Jul)	Fri 19:48 (05 Jul)	Sun 00:00 (07 Jul)
05 Jul	Friday	2	SrMnSs	Fri 06:05 (05 Jul)	Sat 00:00 (06 Jul)	Sat 19:48 (06 Jul)
05 Jul	Friday	3	SsSrMn	Fri 19:48 (05 Jul)	Sun 06:06 (07 Jul)	Mon 00:00 (08 Jul)
05 Jul	Friday	4	SsMnSr	Fri 19:48 (05 Jul)	Sun 00:00 (07 Jul)	Mon 06:07 (08 Jul)
05 Jul	Friday	5	MnSrSs	Fri 00:00 (05 Jul)	Sat 06:06 (06 Jul)	Sat 19:48 (06 Jul)
05 Jul	Friday	6	MnSsSr	Fri 00:00 (05 Jul)	Fri 19:48 (05 Jul)	Sun 06:06 (07 Jul)
06 Jul	Saturday	1	SrSsMn	Sat 06:06 (06 Jul)	Sat 19:48 (06 Jul)	Mon 00:00 (08 Jul)
06 Jul	Saturday	2	SrMnSs	Sat 06:06 (06 Jul)	Sun 00:00 (07 Jul)	Sun 19:48 (07 Jul)
06 Jul	Saturday	3	SsSrMn	Sat 19:48 (06 Jul)	Mon 06:07 (08 Jul)	Tue 00:00 (09 Jul)
06 Jul	Saturday	4	SsMnSr	Sat 19:48 (06 Jul)	Mon 00:00 (08 Jul)	Tue 06:07 (09 Jul)
06 Jul	Saturday	5	MnSrSs	Sat 00:00 (06 Jul)	Sun 06:06 (07 Jul)	Sun 19:48 (07 Jul)
06 Jul	Saturday	6	MnSsSr	Sat 00:00 (06 Jul)	Sat 19:48 (06 Jul)	Mon 06:07 (08 Jul)
07 Jul	Sunday	1	SrSsMn	Sun 06:06 (07 Jul)	Sun 19:48 (07 Jul)	Tue 00:00 (09 Jul)
07 Jul	Sunday	2	SrMnSs	Sun 06:06 (07 Jul)	Mon 00:00 (08 Jul)	Mon 19:48 (08 Jul)
07 Jul	Sunday	3	SsSrMn	Sun 19:48 (07 Jul)	Tue 06:07 (09 Jul)	Wed 00:00 (10 Jul)
07 Jul	Sunday	4	SsMnSr	Sun 19:48 (07 Jul)	Tue 00:00 (09 Jul)	Wed 06:08 (10 Jul)
07 Jul	Sunday	5	MnSrSs	Sun 00:00 (07 Jul)	Mon 06:07 (08 Jul)	Mon 19:48 (08 Jul)

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
07 Jul	Sunday	6	MnSsSr	Sun 00:00 (07 Jul)	Sun 19:48 (07 Jul)	Tue 06:07 (09 Jul)
08 Jul	Monday	1	SrSsMn	Mon 06:07 (08 Jul)	Mon 19:48 (08 Jul)	Wed 00:00 (10 Jul)
08 Jul	Monday	2	SrMnSs	Mon 06:07 (08 Jul)	Tue 00:00 (09 Jul)	Tue 19:47 (09 Jul)
08 Jul	Monday	3	SsSrMn	Mon 19:48 (08 Jul)	Wed 06:08 (10 Jul)	Thu 00:00 (11 Jul)
08 Jul	Monday	4	SsMnSr	Mon 19:48 (08 Jul)	Wed 00:00 (10 Jul)	Thu 06:09 (11 Jul)
08 Jul	Monday	5	MnSrSs	Mon 00:00 (08 Jul)	Tue 06:07 (09 Jul)	Tue 19:47 (09 Jul)
08 Jul	Monday	6	MnSsSr	Mon 00:00 (08 Jul)	Mon 19:48 (08 Jul)	Wed 06:08 (10 Jul)
09 Jul	Tuesday	1	SrSsMn	Tue 06:07 (09 Jul)	Tue 19:47 (09 Jul)	Thu 00:00 (11 Jul)
09 Jul	Tuesday	2	SrMnSs	Tue 06:07 (09 Jul)	Wed 00:00 (10 Jul)	Wed 19:47 (10 Jul)
09 Jul	Tuesday	3	SsSrMn	Tue 19:47 (09 Jul)	Thu 06:09 (11 Jul)	Fri 00:00 (12 Jul)
09 Jul	Tuesday	4	SsMnSr	Tue 19:47 (09 Jul)	Thu 00:00 (11 Jul)	Fri 06:09 (12 Jul)
09 Jul	Tuesday	5	MnSrSs	Tue 00:00 (09 Jul)	Wed 06:08 (10 Jul)	Wed 19:47 (10 Jul)
09 Jul	Tuesday	6	MnSsSr	Tue 00:00 (09 Jul)	Tue 19:47 (09 Jul)	Thu 06:09 (11 Jul)
10 Jul	Wednesday	1	SrSsMn	Wed 06:08 (10 Jul)	Wed 19:47 (10 Jul)	Fri 00:00 (12 Jul)
10 Jul	Wednesday	2	SrMnSs	Wed 06:08 (10 Jul)	Thu 00:00 (11 Jul)	Thu 19:47 (11 Jul)
10 Jul	Wednesday	3	SsSrMn	Wed 19:47 (10 Jul)	Fri 06:09 (12 Jul)	Sat 00:00 (13 Jul)
10 Jul	Wednesday	4	SsMnSr	Wed 19:47 (10 Jul)	Fri 00:00 (12 Jul)	Sat 06:10 (13 Jul)
10 Jul	Wednesday	5	MnSrSs	Wed 00:00 (10 Jul)	Thu 06:09 (11 Jul)	Thu 19:47 (11 Jul)
10 Jul	Wednesday	6	MnSsSr	Wed 00:00 (10 Jul)	Wed 19:47 (10 Jul)	Fri 06:09 (12 Jul)
11 Jul	Thursday	1	SrSsMn	Thu 06:09 (11 Jul)	Thu 19:47 (11 Jul)	Sat 00:00 (13 Jul)
11 Jul	Thursday	2	SrMnSs	Thu 06:09 (11 Jul)	Fri 00:00 (12 Jul)	Fri 19:46 (12 Jul)
11 Jul	Thursday	3	SsSrMn	Thu 19:47 (11 Jul)	Sat 06:10 (13 Jul)	Sun 00:00 (14 Jul)
11 Jul	Thursday	4	SsMnSr	Thu 19:47 (11 Jul)	Sat 00:00 (13 Jul)	Sun 06:11 (14 Jul)
11 Jul	Thursday	5	MnSrSs	Thu 00:00 (11 Jul)	Fri 06:09 (12 Jul)	Fri 19:46 (12 Jul)
11 Jul	Thursday	6	MnSsSr	Thu 00:00 (11 Jul)	Thu 19:47 (11 Jul)	Sat 06:10 (13 Jul)
12 Jul	Friday	1	SrSsMn	Fri 06:09 (12 Jul)	Fri 19:46 (12 Jul)	Sun 00:00 (14 Jul)
12 Jul	Friday	2	SrMnSs	Fri 06:09 (12 Jul)	Sat 00:00 (13 Jul)	Sat 19:46 (13 Jul)
12 Jul	Friday	3	SsSrMn	Fri 19:46 (12 Jul)	Sun 06:11 (14 Jul)	Mon 00:00 (15 Jul)
12 Jul	Friday	4	SsMnSr	Fri 19:46 (12 Jul)	Sun 00:00 (14 Jul)	Mon 06:11 (15 Jul)
12 Jul	Friday	5	MnSrSs	Fri 00:00 (12 Jul)	Sat 06:10 (13 Jul)	Sat 19:46 (13 Jul)
12 Jul	Friday	6	MnSsSr	Fri 00:00 (12 Jul)	Fri 19:46 (12 Jul)	Sun 06:11 (14 Jul)
13 Jul	Saturday	1	SrSsMn	Sat 06:10 (13 Jul)	Sat 19:46 (13 Jul)	Mon 00:00 (15 Jul)
13 Jul	Saturday	2	SrMnSs	Sat 06:10 (13 Jul)	Sun 00:00 (14 Jul)	Sun 19:45 (14 Jul)
13 Jul	Saturday	3	SsSrMn	Sat 19:46 (13 Jul)	Mon 06:11 (15 Jul)	Tue 00:00 (16 Jul)
13 Jul	Saturday	4	SsMnSr	Sat 19:46 (13 Jul)	Mon 00:00 (15 Jul)	Tue 06:12 (16 Jul)
13 Jul	Saturday	5	MnSrSs	Sat 00:00 (13 Jul)	Sun 06:11 (14 Jul)	Sun 19:45 (14 Jul)
13 Jul	Saturday	6	MnSsSr	Sat 00:00 (13 Jul)	Sat 19:46 (13 Jul)	Mon 06:11 (15 Jul)
14 Jul	Sunday	1	SrSsMn	Sun 06:11 (14 Jul)	Sun 19:45 (14 Jul)	Tue 00:00 (16 Jul)
14 Jul	Sunday	2	SrMnSs	Sun 06:11 (14 Jul)	Mon 00:00 (15 Jul)	Mon 19:45 (15 Jul)
14 Jul	Sunday	3	SsSrMn	Sun 19:45 (14 Jul)	Tue 06:12 (16 Jul)	Wed 00:00 (17 Jul)
14 Jul	Sunday	4	SsMnSr	Sun 19:45 (14 Jul)	Tue 00:00 (16 Jul)	Wed 06:13 (17 Jul)
14 Jul	Sunday	5	MnSrSs	Sun 00:00 (14 Jul)	Mon 06:11 (15 Jul)	Mon 19:45 (15 Jul)
14 Jul	Sunday	6	MnSsSr	Sun 00:00 (14 Jul)	Sun 19:45 (14 Jul)	Tue 06:12 (16 Jul)
15 Jul	Monday	1	SrSsMn	Mon 06:11 (15 Jul)	Mon 19:45 (15 Jul)	Wed 00:00 (17 Jul)
15 Jul	Monday	2	SrMnSs	Mon 06:11 (15 Jul)	Tue 00:00 (16 Jul)	Tue 19:44 (16 Jul)
15 Jul	Monday	3	SsSrMn	Mon 19:45 (15 Jul)	Wed 06:13 (17 Jul)	Thu 00:00 (18 Jul)
15 Jul	Monday	4	SsMnSr	Mon 19:45 (15 Jul)	Wed 00:00 (17 Jul)	Thu 06:14 (18 Jul)
15 Jul	Monday	5	MnSrSs	Mon 00:00 (15 Jul)	Tue 06:12 (16 Jul)	Tue 19:44 (16 Jul)
15 Jul	Monday	6	MnSsSr	Mon 00:00 (15 Jul)	Mon 19:45 (15 Jul)	Wed 06:13 (17 Jul)