

Lunar Weekend Calendar for 2008 (by DL7APV)

2400 Sat/ 0000 Sun	Decl. (deg)	Signals (dB)	Sun off- set/°	Sky temp, K, 432	Comments & contest dates
Jan 05/06	-27,7	-1,8A	+29 DP	55	Moon in south, apogee
Jan 12/13	-03,9	-0,52	-56 DA	22	Daytime
Jan 19/20*	+28,0	-0,23	+170 N	45	ATP sat 22-0 sun 15-17, ARRL Tcontest
Jan 26/27	+16,8	-1,53	-130 N	25	Near apogee, night
Feb 02/03	-28,2	-1,76A	+49 DP	118	Moon in south, apogee
Feb 09/10	+00,9	-0,43	-36 DA	23	DUBREF contest 2m-23cm digital only
Feb 16/17*	+27,6	-0,33	+164 N	40	ATP sat 22-0 sun 14-16, 23cm ssb-Test
Feb 23/24	-00,7	-1,45A	+161 N	19	Near apogee, night
Mar 01/02	-27,7	-1,7	+69 DP	175	EU V/UHF T-contest, Moon in south, apogee
Mar 08/09	+05,3	-0,35	+20 DP	24	Near Perigee, daytime
Mar 15/16	+25,7	-0,33P	+157 N	30	DUBREF contest 432 & 5760 & up CW
Mar 22/23	+20,0	-0,73	-160 N	16	Cold background, night
Mar 29/30	-26,8	-1,65A	+82 DP	136	Near apogee, moon in south
Apr 05/06	+08,1	-0,26	-1	SUN	Near Perigee, sun noise
Apr 12/13*	+23,4	-0,43	+171 N	25	DUBREF 2m & 2.3 GHz & 3.4 GHz CW ATP sat 21-23 sun 12-14
Apr 19/20	-13,9	-1,73A	-173 N	26	Apogee
Apr 26/27	-25,1	-1,58	+105 DP	68	Moon in south
May 03/04*	+12,8	-0,2	-21 DA	25	EU V/UHF T-contest, ATP sun 5-7&12-14
May 10/11	+20,1	-0,53	-175 N	17	DUBREF contest 23cm CW/ssb
May 17/18	-17,5	-1,8A	+173 N	27	Moon in south, apogee
May 24/25	-22,6	-1,43	-135 N	35	Moon in south
May 31/01	+16,3	-0,14P	-41 DA	25	ARI Digital contest
Jun 07/08*	+16,7	-0,56	+59 DP	15	ATP sat 17-19 sun 11-13
Jun 14/15	-20,7	-1,82A	+168 N	30	ARRL T contest, apogee, moon in south
Jun 21/22	-19,5	-1,33	-160 N	30	Moon in south
Jun 28/29	+21,3	-0,13	-7	35/SUN	Sun close, Near Perigee
Jul 05/06	+13,3	-0,66	+39 DP	15	EU V/UHF T-contest
Jul 12/13	-23,3	-1,85A	+160 N	33	Moon in south, apogee
Jul 19/20	-16,0	-1,33	-178 N	30	Moon in south
Jul 26/27*	+22,9	-0,05P	-76 DA	29	ATP sun 0-2 sun 8-10
Aug 02/03	+09,1	-0,79	+20 DP	16	ARRL T contest
Aug 09/10	-25,3	-1,88A	-111 DA	36	Moon in south EME Conference Florence
Aug 16/17	-12,3	-1,23	+178 N	30	
Aug 23/24*	+25,4	-0,02P	-90 DA	28	ATP sat 23-1+ sun 6-8
Aug 30/31	+06,2	-0,89	+2	SUN	Sun noise
Sep 06/07	-26,6	-1,9A	-89 DA	41	EU 2m T-contest
Sep 13/14	-08,6	-1,13	+170 N	25	ARRL T contest
Sep 20/21	+26,9	-0,01P	-109 DA	35	ARI CW/ssb
Sep 27/28	+01,1	-0,98	-12 DA	18	SUN close
Oct 04/05	-27,2	-1,91A	-69 DA	49	Eu 432&up T-Contest
Oct 11/12	+17,3	-1,03	+156 N	25	Nighttime
Oct 18/19	27,3	-0,00P	-122 N	40	Good weekend! (Maybe ARRL?)
Oct 25/26	-02,5	-1,08	-36 DA	20	Daytime, cold background
Nov 01/02	-27,1	-1,91A	-39 DA	116	Eu 2m CW T-Contest
Nov 08/09	-01,1	-1,03	+136 N	25	Nighttime
Nov 15/16	+26,7	-0,00P	-174 N	43	Good weekend! (Maybe ARRL?)
Nov 22/23	-08,5	-1,19	+50 DP	27	Daytime
Nov 29/30	-26,5	-1,9A	-23 DA	175	Moon in south, Apogee
Dec 06/07	+02,8	-0,93	+118 DP	25	Daytime
Dec 13/14*	+25,5	-0,02P	-170 N	35	ATP sat 19-21 sun 4-6
Dec 20/21	-12,3	-1,27	+70 DP	27	Daytime
Dec 27/28	-25,3	-1,89A	+8	129/SUN	Moon in south, Apogee & sun noise

A= Apogee (loss=1.9dB), P=Perigee (loss=0dB), *ATP= DUBUS 70cm ActivityTimePeriod, see also <http://www.sm2cew.com/dubus-aw-70.html> for info and updates

Sun Offset vs Time of Day for Visible Moon

-180°	-120°	-30°	0°	+30°	+120°	+180°
Night N	Day (AM) DA	Sun noise S	Day (PM) DP	Night N		