

## DUBUS Lunar Weekend Calendar for 2011 (by DL7APV)

2400 Sat/ 0000 Sun	Decl /deg	Loss (dB)	Sun offset/°	Temp 432	Libra- tion	Contest Dates	Comments & 432 ATP
Jan 1 /2	-24	-0,9	-30 DA	80	-	Just relax	high sky temp
Jan 8/9	-3	-1,9	+52 DP	15	+		vy cold sky/apogee
Jan 15/16*	+23	-1,0	+128 N	35	-	ARRL VHF	<b>ATP sat 22-0 &amp; sun 14-16</b>
Jan 22/23	+1	0	-137 N	20	+		Cold background&perigee
Jan 29/30	-24	-1,1	-47 DA	160	-		Hot background
Feb 5/6	0	-1,9	+32 DP	25	+		Cold & apogee
Feb 12/13*	+24	-1,1	+109 DP	40	-	70/23 SSB	<b>sat 23cm/sun 70cm</b>
Feb 19/20	-2	+0,2	-157 N	20	+		Cold background&perigee
Feb 26/27	-23	-1,2	-64 DA	200	-		Hot background
Mar 5/6	+3	-2	+12 DP	25	+	EU V/UHF	<b>ATP sun 08-10 &amp; 15-17</b>
Mar 12/13*	+24	-1,1	+91 DP	45	-	DUBUS 2m + 10 GHZ	
Mar 19/20	-5	+0,3	-177 N	25	+		best loss this year
Mar 26/27	-22	-1,2	-81 DA	100	-		Hot background
Apr 2/3	+7	-2	-7 DA	25	+		Cold & apogee
Apr 9/10*	+23	-1,1	+74 DP	45	-	DUBUS 3.4 GHZ + 432 MHz	
Apr 16/17	-9	+0,2	+163 N	30	+		perigee
Apr 23/24	-20	-1,2	-100 DA	50	-		Italian EME Meeting?
May 0/1	+10	-1,9	-27 DA	25	+	DUBUS 5.7	Cold & apogee
May 7/8*	+21	-1,1	+57 DP	35	-	DUBUS 2.3	EU V/UHF
May 14/15	-12	0,0	+144 N	30	+/-		perigee
May 21/22	-17	-1,2	-119 DA	35	-	Dayton	
May 28/29	+13	-1,8	-46 DA	25	+/-	ARI dig	<b>ATP sun 5-7 &amp; 11-13</b>
June 4/5*	+19	-0,9	+40 DP	30	-	DUBUS23cm	(EU 23&up tropo)
June 11/12	-15	-0,2	+126 N	30	+/-	ARRL VHF	Perigee
June 18/19	-15	-1,2	-139 N	30	-		
June 25/26	+16	-1,8	-66 DA	30	+/-	HAM Radio	Apogee
July 2/3*	+17	-0,6	+22 DP	20	-	EU V/UHF	<b>ATP sat 15-17 sun 8-10</b>
July 9/10	-18	-0,4	+109 DP	35	-		
July 16/17	-13	-1,3	-159 N	35	+/-		
July 23/24*	+18	-1,8	-86 DA	35	-		Moon in south
July 30/31	+14	-0,4	+4 DP	15	+/-	DUB Digital	<b>2m</b> Cold background
Aug 6/7	-21	-0,5	+93 DP	40	-	ARRL UHF	Moon in south
Aug 13/14	-10	-1,5	-178 N	30	+/-		
Aug 20/21*	+20	-1,8	-105 DA	35	-		<b>ATP sun 7-9 sat 23-1</b>
Aug 27/28	+11	-0,2	-16 DA	20	+/-		Cold background
Sept 3 /4	-22	-0,4	+76 DP	40	-	EU VHF	Moon in south
Sept 10/11	-6	-1,7	+163 N	25	+	Weinheim	
Sept 17/18*	+21	-1,8	-123 N	35	-	ARI CW	apogee
Sept 24/25	+8	-0,1	-36 DA	20	+		perigee
Oct 1 /2	-23	-0,3	+59 DP	70	-	EU UHF	Moon in south
Oct 8/9	-3	-1,8	+144 N	15	+		Cold background
Oct 15/16*	+22	-1,8	-141 N	35	-	ARRL ???	apogee
Oct 22/23	+5	-0,2	-56 DA	20	+		perigee
Oct 29/30	-23	-0,2	+41 DP	120	-		Hot background
Nov 5/6	+1	-1,8	+124 N	25	++	EU-2m CW	apogee
Nov 12/13*	+23	-1,7	-159 N	40	-	ARRL ???	Near apogee
Nov 19/20	+1	-0,4	-75 DA	20	++		perigee
Nov 26/27	-22	-0,2	+22 DP	200	-		Hot background
Dec 3 /4	+4	-1,8	+105 DP	25	+		apogee
Dec 10/11*	+22	-1,5	-177 N	40	-	ARRL ???	Near apogee
Dec 17/18	-3	-0,5	-93 DA	20	+		Cold background
Dec 24/25	-21	-0,3	+3 sun	180	-		SUN NOISE
Dec 31/Jan1	+7	-1,8	+85 DP	25	+		Cold & apogee