

Time	Call	Name	Transmitter Type	Output Watts	Output dBm	Antenna Type	Approximate Gain dbd	Measurement 1 dBm 350 deg	Measurement 2 dBm 110 deg	Measurement 3 dBm 175 deg	Measurement 4 dBm 290 deg	Measurement dBm Average	Measurement Max dBm	Level Calc dBm	Type Max Rank	Type Level Rank	Overall Max Rank	Overall Level Rank
11:31:12 AM	kn6jhv	ROGER E NEWMAN	Handheld	5	36.99	stock rubber duck	-3	-86.40				-86.40	-86.40	-76.40	17	17	37	37
11:23:05 AM	kn6nrb	TOM LEE	Handheld	5	36.99	Diamond srh-77ca	3	-84.80				-84.80	-84.80	-74.80	16	16	35	35
11:18:36 AM	kn6ims	ROGER T ROBINSON	Handheld	8	39.03	Nagoya na-701c	2.15	-82.10				-82.10	-82.10	-74.14	13	15	32	34
11:33:14 AM	kn6jhv	ROGER E NEWMAN	Handheld	5	36.99	stock rubber duck	-3	-84.10				-84.10	-84.10	-74.10	15	14	34	33
12:20:49 PM	k6tfb	THOMAS F BOOZE	Handheld	8	39.03	Nagoya na-771	2.15	-80.50				-80.50	-80.50	-72.54	10	13	29	32
11:50:33 AM	af6sa	STEFAN S NICOV	Handheld	5	36.99	Diamond sh320a	1	-82.50				-82.50	-82.50	-72.50	14	12	33	31
12:28:11 PM	wb6guy	JOEL R WILEY	Handheld	8	39.03	stock rubber duck	-3	-80.30				-80.30	-80.30	-72.34	9	11	28	30
11:42:29 AM	w6tkd	JEREMY S DEAN	Handheld	5	36.99	Super-Elastic signal stick	2.15	-82.00				-82.00	-82.00	-72.00	12	10	31	29
12:22:15 PM	k6tfb	THOMAS F BOOZE	Handheld	8	39.03	stock rubber duck	-3	-79.70				-79.70	-79.70	-71.74	8	9	27	28
11:12:17 AM	kn6ims	ROGER T ROBINSON	Handheld	8	39.03	stock rubber duck	-3	-79.30				-79.30	-79.30	-71.34	6	8	25	27
12:35:18 PM	k6tq	DAVID B SANDERS	Handheld	5	36.99	stock rubber duck	-3	-81.00				-81.00	-81.00	-71.00	11	7	30	26
11:26:49 AM	n7mss	MICHAEL S SUMERSILLE	Handheld	4	36.02	Nagoya na-701c	2.15	-79.50				-79.50	-79.50	-68.53	7	6	26	25
12:59:33 PM	w6wn	ALAN R THOMPSON	Handheld	6	37.78	Nagoya na-701c	2.15	-76.90				-76.90	-76.90	-67.69	3	5	21	24
11:21:17 AM	k6tq	DAVID B SANDERS	Handheld	5	36.99	Diamond shr-320a	4	-77.20				-77.20	-77.20	-67.20	5	4	23	22
12:16:38 PM	N6OAT	DENNIS J HERRON	Handheld	5	36.99	telesocpe 1/2	3	-77.10				-77.10	-77.10	-67.10	4	3	22	20
12:27:55 PM	wb6guy	JOEL R WILEY	Handheld	7	38.45	stock rubber duck	-3	-74.70				-74.70	-74.70	-66.16	2	2	19	18
11:18:39 AM	kn6ims	ROGER T ROBINSON	Handheld	8	39.03	MFJ-1714 1/2wave	3	-66.40				-66.40	-66.40	-58.44	1	1	16	3
11:46:34 AM	kn6jhv	ROGER E NEWMAN	Mobile	5	36.99	Tram 1183	3	-77.20	-82.10	-80.50	-80.70	-80.13	-77.20	-67.20	16	16	23	22
12:30:24 PM	w6wn	ALAN R THOMPSON	Mobile	50	46.99	Comet cr320a	3	-72.90	-80.90	-75.80	-67.10	-74.18	-67.10	-67.10	14	15	17	20
12:23:49 PM	af6sa	STEFAN S NICOV	Mobile	40	46.02	Comet cr320a	2.15	-74.80	-75.30	-80.10	-67.60	-74.45	-67.60	-66.63	15	14	18	19
11:44:22 AM	k6tq	DAVID B SANDERS	Mobile	50	46.99	Diamond nr770h	3	-70.00	-68.30	-65.80	-93.90	-74.50	-65.80	-65.80	13	13	15	17
12:40:50 PM	w6tkd	JEREMY S DEAN	Mobile	50	46.99	Comet cx24sr	3.8	-79.30	-71.90	-64.90	-64.10	-70.05	-64.10	-64.10	12	12	13	14
11:18:40 AM	kn6lbp	JIMMY A HARMON, JR.	Mobile	50	46.99	Diamond 7700 fixed mount	3	-70.80	-70.50	-67.80	-62.70	-67.95	-62.70	-62.70	10	11	11	13
12:37:51 PM	af6sa	STEFAN S NICOV	Mobile	40	46.02	home-brew 1/4 wave	0	-69.70	-69.80	-70.90	-63.30	-68.43	-63.30	-62.33	11	10	12	12
12:50:49 PM	k6tny	SHANNON LILE	Mobile	50	46.99	Larsen 5/8	3	-63.30	-67.50	-66.30	-60.90	-64.50	-60.90	-60.90	8	8	9	10
1:07:37 PM	ke6gla	JAY S HARMOR	Mobile	50	46.99	Larsen 1/4	3	-66.00	-74.60	-68.50	-60.90	-67.50	-60.90	-60.90	8	8	9	10
1:02:37 PM	k6tny	SHANNON LILE	Mobile	50	46.99	home-brew 1/2	3	-67.20	-70.00	-70.20	-60.80	-67.05	-60.80	-60.80	7	7	8	9
12:11:53 PM	kn6lbp	JIMMY A HARMON, JR.	Mobile	50	46.99	Nagoya na-701c	2.15	-66.10	-68.80	-66.90	-60.70	-65.63	-60.70	-60.70	6	6	7	8
12:46:40 PM	wb6guy	JOEL R WILEY	Mobile	50	46.99	Browning br179	0	-71.10	-72.10	-78.20	-60.40	-70.45	-60.40	-60.40	5	5	6	7
12:03:50 PM	kn6lbp	JIMMY A HARMON, JR.	Mobile	50	46.99	Diamond nr7700 mag mount	3	-59.60	-68.10	-62.60	-59.20	-62.38	-59.20	-59.20	3	3	4	5
12:06:28 PM	kb6lfm	BILL L DE LA MATER	Mobile	50	46.99	Diamond super gainer	5.2	-67.40	-65.50	-71.10	-59.20	-65.80	-59.20	-59.20	3	3	4	5
11:34:05 AM	n7mss	MICHAEL S SUMERSILLE	Mobile	50	46.99	Diamond sg7900a	5	-73.60	-73.40	-65.80	-59.10	-67.98	-59.10	-59.10	2	2	3	4
1:20:44 PM	n7mss	MICHAEL S SUMERSILLE	Mobile	50	46.99	Diamond sg7500A	3.5	-67.60	-63.80	-65.50	-58.20	-63.78	-58.20	-58.20	1	1	2	2
12:00:00 PM	w6tkd	JEREMY S DEAN	Portable	5	36.99	home-brew tape mea 3ele horz	7.5	-84.90				-84.90	-84.90	-74.90	4	4	36	36
12:03:53 PM	w6tkd	JEREMY S DEAN	Portable	5	36.99	home-brew tape mea 3ele vert	7.5	-75.30				-75.30	-75.30	-65.30	3	3	20	16
1:16:11 PM	k6tny	SHANNON LILE	Portable	50	46.99	home-brew tape mea 3ele horz	7.5	-64.60				-64.60	-64.60	-64.60	2	2	14	15
1:14:16 PM	k6tny	SHANNON LILE	Portable	50	46.99	home-brew tape mea 3ele vert	7.5	-56.70				-56.70	-56.70	-56.70	1	1	1	1