

*AM70E	412,624	532	328	*SM4EPR	"	35	5	5	*UX2UJ	"	15,390	100	90	VK6DW	"	15,067	73	61	PR2B	28	Brazil	296,348	377	278		
*ED1R	394,416	675	396	*SM5MX	7	192,528	292	252	*UT5UHJ	"	14,345	117	95	VK4JU	"	13,676	66	52	PX2A	21	(OP: PY2BK)	2,627,970	1,293	698		
*ED4T	300,098	454	212	*SM5CCT	AA	47,570	153	142	*UR5EPV	"	13,376	95	76	VK2IM	7	1,790,652	723	436	PW2F	"	(OP: PY2L SM)	263,040	58	58		
*EA3XR	204,544	406	272	*SM5OPR	AA	375,584	471	352	*UR5CC	"	10,530	95	81	VK3IO	"	74,925	121	111	PV8DX	14	(OP: PY2SM)	10,860	63	60		
*EA4XT	112,320	292	234	*SM5PFR	SC3A	236,184	448	321	*UR5UJ	"	7,440	67	62	VK5LS	"	18,821	72	58	PY4LH	"	(OP: PY2NA)	162,610	106	117		
*EA1FA	100,989	343	229	SC3A	"	213,012	383	295	*UT2SO	"	4,150	42	32	*VK4TT	"	4,176	32	29	PY2PT	3.5		162,610	201	161		
*EA4CWW	48,618	167	146	SE6W	"	184,604	454	266	(OP: SM3WML)	"	1,350	31	30	*VK2GZ	"	1,264	16	16	PY2OP	"		1,425	21	19		
*EC4TA	26,910	163	138	SB3W	"	91,696	225	176	*UR7EN	28	130,659	426	291	*VK3TZ	"	819	16	13	*PR7HR	A		62,746	166	137		
*EB5CS	8,555	62	59	SM7IUN	SE2T	80,358	249	177	(OP: SM6KKB)	"	6,003	75	69	*VK4AFU	"	494	16	13	*PT3CW	"		283,985	392	257		
*EA2AZ	2,310	38	33	SM7IUN	7A	503,139	485	389	*US5QRW	"	1,872	39	39	*VK2SVA	"	168	8	7	*PY2PM	"		17,380	67	60		
*AN17ORL	768	25	24	SE2T	"	(OP: SM2YIZ)	"	"	*UX5UO	"	60	6	6	*VK5GVA	"	112	9	8	*PY4ARS	"		8,316	50	44		
*ED7K	70	7	7	SC7DX	"	158,004	303	228	*UT9UZ	"	1,872	39	39	*VK7CV	AA	535,678	496	286	*PY1XR	"		880	20	20		
*AM70URE 14A	15,120	135	112	(OP: EA4AOC)	"	1,681,325	1381	617	*UY0CA	21	73,367	264	223	*VK7CV	AA	535,678	496	286	*PY1SAD	"		152	8	8		
*ED7C	3,445	54	53	(OP: EA7KJ)	"	1,301,656	1304	578	*UY0CA	21	73,367	264	223	*VK7CV	AA	535,678	496	286	*PY2XRP	21		3,549	39	39		
*EC5AGM	2,385	45	45	*SM3OMO	"	534,658	634	394	*UT5PQ	"	25,110	142	135	*VK7CV	AA	535,678	496	286	*PU7ASP	"		1,239	21	21		
SMOHRP	A	3,138,264	1760	*SM3EAE	"	274,901	538	373	*US7IGN	"	7,548	83	74	*VK7CV	AA	535,678	496	286	*PY2YJ	14		939,135	710	457		
SD1A	960,336	1269	844	*SE6N	"	206,550	442	270	*UR5MM	7	788,006	616	466	*VK7CV	AA	535,678	496	286	*PT7D	"		1,953	21	21		
SMOT	580,736	738	416	(OP: SA6AXR)	"	62,685	288	199	*UT5PY	"	329,490	384	315	*VK7CV	AA	535,678	496	286	*PU2NBI	"		25	5	5		
SD6M	563,760	826	432	*SM7RYR	"	62,685	288	199	*UV3QF	"	120,696	248	214	*VK7CV	AA	535,678	496	286	PR4T	AA		2,479,776	1203	624		
SM5CIL	337,725	507	395	*SFM5	"	44,982	200	153	(OP: SM5SJO)	"	173,250	344	250	*VK7CV	AA	535,678	496	286	PY4HO	"		293,930	359	266		
SAOBXV	124,971	331	231	(OP: SM6GJZ)	"	1,040	20	20	*UT2DW	"	45,408	146	132	*VK7CV	AA	535,678	496	286	PT7A	"		167,390	193	171		
SMOS	123,170	285	226	*SMOY3XX	"	21,528	128	117	*URS5R	"	27,400	127	104	*VK7CV	AA	535,678	496	286	PY5AMF	"		102,455	198	155		
SCOT	21,984	101	96	Switzerland	"	1,810,306	1596	647	*UR5FM	"	58,477	182	135	*VK7CV	AA	535,678	496	286	PY5IN	"		61,776	131	117		
SEOX	2,510,560	1269	680	HB9ARF	A	54,243	233	187	*UR5GJ	"	48,657	162	117	*VK7CV	AA	535,678	496	286	PY5ZHP	"		17,025	82	75		
SE5B	26,790	97	95	HB9DDZ	A	13,572	93	78	*UR5GK	"	48,657	162	117	*VK7CV	AA	535,678	496	286	PY2FSG	"		15,552	76	72		
SM6IQD	1,104	24	24	HB9DUS	AA	7,120	84	77	HB7X	7A	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	PY5DJ	21A		198,250	312	250		
SM6SCS	A	568,110	800	HB9EJ	AA	5,911,640	2537	982	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	PT2AW	14A		96,420	182	135		
*SEOC	401,450	637	370	HB9GTOC	"	1,747,494	1471	821	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	PT2WB	AA		250,035	342	237		
*SFOZ	315,732	595	332	HB9DZC	"	1,185,376	1150	544	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PY2FRQ	"		86,508	194	162		
*SI5Y	208,978	485	322	HB9DZV	"	183,600	425	270	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PY4XX	"		40,110	128	105		
*SM6BZV	175,032	400	264	HB9DZF	"	172,250	328	250	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PY3DX	"		9,856	65	56		
*SM5DXR	147,846	379	246	HB9FKK	7A	166,380	286	236	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PY2WIND	"		8,480	56	53		
*SM6GBM	126,846	403	243	HB9HFM	AA	14,062	94	89	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PU2JG	"		3,515	38	37		
*SM6NT	96,048	301	207	HB9OAW	"	9,768	74	66	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PY2MSR	"		3,060	34	34		
*SM6ALJ	33,417	195	141	HB9DGHG	3.5A	268,884	405	291	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*ZZAWT	"		2,580	32	30		
*SEK	14,256	121	99	UW2M	A	10,362,942	4117	1158	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PT9AL	"		70	7	7		
*SM5COP	13,764	106	93	UV5U	"	3,602,720	2114	880	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PU2USK	"		54	6	6		
*SM7/DL6UM	12,636	101	81	UT2UB	"	1,725,138	1623	821	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PR2E	21A		37,664	132	107		
*SE7Q	8,122	68	62	USO7U	"	1,200,160	1318	577	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PY2SHF	"		19,829	92	79		
*SM6NJK	3,953	61	59	UT4UJ	"	842,251	977	457	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PP2FRS	14A		105,742	204	182		
*SM7ZDI	598	24	23	UV1XV	"	680,011	749	439	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PY1AX	"		42,036	129	124		
*SK6AW	64	9	8	UR4IZ	"	624,348	842	423	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PP5BZ	"		23,848	94	88		
*SF6W	21	112,992	395	264	UR2AU	"	553,344	732	384	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PY2FCL	"		3,115	35	35	
*SMOY	14	6,006	73	66	URSQCQ	"	542,010	686	435	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*PY3XX	7A		2,200	26	25	
*SM6EPR	5	37	35	14	UT4RZ	"	523,310	749	421	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	Chile	"		3,877,692	1435	689	
*SM5MX	7	192,528	292	252	UV1XV	"	454,575	760	435	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	CE3DNP	14		28,764	109	102	
*SM5CCT	AA	47,570	153	142	UR6IM	"	410,020	692	380	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*CE6VMO	7		48	8	8	
*SM5OPR	AA	375,584	471	352	US7IA	"	368,388	608	324	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	CE3CT	AA		2,052,698	975	563	
*SM5PFR	SC3A	236,184	448	321	UY5QR	"	323,701	566	353	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	*CE3AA	14A		474,352	464	368	
SM6IQD	1.8	1,104	24	24	UTBRN	"	48,670	209	157	HB9EJ	AA	5,911,640	2537	982	*VK7CV	AA	535,678	496	286	Curacao	"		8,380,188	2381	828	
*SEOC	401,450	637	370	(OP: SM6FZO)	"	16,380	109	91	URAEI	"	16,380	109	91	HB9EJ	AA	5,911,640	2537	982	(OP: W19W)	"						
*SFOZ	315,732	595	332	(OP: SM6GJZ)	"	13,176	64	61	UY5OQ	"	13,176	64	61	HB9EJ	AA	5,911,640	2537	982	Ecuador	"		1.8	136	8	8	
*SI5Y	208,978	485	322	(OP: SM6KKB)	"	1,182	20	17	USO7U	"	1,182	20	17	HB9EJ	AA	5,911,640	2537	982	*HC2AO	A		3,659,694	1417	681		
*SM6BZV	175,032	400	264	(OP: SM6KKB)	"	12,028	105	97	UT6EE	28	12,028	105	97	HB9EJ	AA	5,911,640	2537	982	French Guiana	"		*FY5KE	14A	3,673,638	1528	818
*SM5DXR	147,846	379	246	(OP: SM6KKB)	"	21,726,600	383	319	UR6JG	21	8,320	65	64	HB9EJ	AA	5,911,640	2537	982	Uruguay	"		CX9AU	AA	442,672	412	292
*SM6GBM	126,846	403	243	(OP: SM6KKB)	"	5,610	52	51	UR5AO	14	8,320	65	64	HB9EJ	AA	5,911,640	2537	982	CW7C	AA		186,348	261	212		
*SM6NT	96,048	301	207	(OP: SM6KKB)	"	2,368,142	1176	658	UR5XK	7	2,368,142	1176	658	HB9EJ	AA	5,911,640	2537	982	CX5UA	7A		34,958	81	77		
*SM6ALJ	33,417	195	141	(OP: SM6KKB)	"	54,234	143	131	UY0GZ	7	2,368,142	1176	658	HB9EJ	AA	5,911,640	2537	982	CX4AD	21A		351</				

MULTI-OPERATOR TWO-TRANSMITTER NORTH AMERICA

United States

KC1XX	District 1	20,687,370	5315	1353
K1LZ		20,399,578	5176	1349
KE1S		5,312,034	2226	897
NG3K	District 3	3,714,522	1931	826
WF7T4	District 4	8,480,675	2767	1075
KW1K4		5,206,168	3784	883
NX6T	District 6	3,851,104	2260	797
NK7U	District 7	4,777,419	2419	831
K9CT	District 9	11,895,975	4048	1225
KN7NV/O	District 0	10,387,104	4017	1131
WP2Z		13,187,538	3526	1079

ASIA

BA7QT	China	14,412,270	1114	506
BY3GA		843,336	818	424
JA1ZGP	Japan	86,580	225	156
JR1ZTT		79,194	243	134
J2YDV	District 2	17,290	122	91

EUROPE

OP5T	Belgium	3,697,564	2417	844
OK5SWL	Czech Republic	1,813	37	37
G5O	England	8,250,560	3604	1121
RM5A	European Russia	9,636,718	4145	1183
RT5G	District 5	9,566,028	4328	1138
DD0CC	Fed. Rep. of Germany	13,169,589	4671	1257
SZ1A	Greece	7,698,882	3979	1081
HG7T	Hungary	16,685,086	5711	1342
LY2W	Lithuania	15,231,645	5510	1287
LX7I	Luxembourg	19,171,031	5687	1397
SP8R	Poland	18,513,714	5776	1394
YO8KRR	Romania	1,247,103	1197	561
YT5A	Serbia	16,958,916	5431	1404
OM7M	Slovak Republic	2,868,678	6615	1442
S53M	Slovenia	13,539,147	4914	1257

SOUTH AMERICA

P40X	Aruba	19,062,120	3985	1155
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MULTI-OPERATOR MULTI-TRANSMITTER NORTH AMERICA

United States

NR4M	16,422,360	5066	1279
NR6O	8,365,440	3855	960
WR7N	3,490,032	1810	752
KU6W	2,522,208	1536	688
KT6V/4	497,142	530	389
N15OH	320,634	462	282
K0DIT	13,552	146	88

KL7RA	Alaska	14,526,028	3822	1166
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CK9ML	Canada	4,171,202	1526	743
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AFRICA

CN3A	Morocco	48,733,405	8336	1505
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ASIA

BY1CY	China	1,042,019	982	473
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P33W	Cyprus	53,492,648	9430	1514
8J1TU	Japan	812,241	913	449
OG0C	Aland Islands	4,413,948	3036	843

EUROPE

LZ9W	Bulgaria	27,250,500	8763	1473
LZ60KAA		5,965,344	3019	1056
9A1A	Croatia	30,067,992	8791	1541
OZ5E	Denmark	16,993,672	5822	1306
HG1S	Hungary	10,166,321	4053	1199
HG1R		6,175,335	3277	1037
LN8W	Norway	15,986,376	5788	1308

ROOKIE

NT2DR/3	United States	7	244,347	298	237
*NG3A/4	A	460,850	753	325	
*A6P/W	"	112,519	278	193	
*K5B/LP	"	52,000	242	166	
*A50SH	"	46,976	179	128	
*KK4E	"	23,760	136	110	
*KM6KJ	"	21,300	134	100	
*K6ERI	"	11,247	79	69	
*N4SJK	"	3,588	52	46	
*KD2OMV	"	1	1	1	
KN8U/A	AA	2,329,164	1532	667	
*WZ1Y/O	"	196,912	362	248	
WV4P	"	127,308	262	206	
*NT0K/4	AA	605,085	861	377	
*AA00/4	"	60,450	196	155	
*N3ZF	"	46,953	176	141	
*K2ZP/5	"	9,301	90	71	
*K87AK	"	5,775	69	55	
*N8EV	"	984	26	24	

CJ7DZO	DX	A	2,241,195	1547	517
OT5K	"	"	239,856	452	304
VU2ZMK	"	"	169,326	290	207
RUBT	"	"	148,604	256	194
*R6XK	A	"	641,240	521	328
*Y2PU	"	"	349,272	555	308
*R7YGR	"	"	50,004	140	108
*D08KAS	"	"	47,160	206	180
*UC8TK	"	"	20,291	122	103
*MM0IVR	"	"	2,501	47	41
RK1F	"	"	1,961	41	37
*SP5CK1	"	"	1,148	30	28
*L9UCYV	"	"	192	9	8
*F4HY	"	"	84	6	6
*PY2XRP	21	"	3,549	39	39
*YB0BAJ	"	"	135	9	9
*BH1XLE	14	"	4,464	50	48
9M2TDX	"	"	264	11	11
*DH3KO	7	"	17	17	17
*YC1HBZ	"	"	6	2	2
*VE4JVB	3.5	"	4,340	36	35
UW7EA	AA	"	1,526,676	1494	642
9M2SFA	"	"	19,516	92	68
*R1ZM	AA	"	548,142	776	434
*IUBHPD	"	"	493,074	759	414
*UT5WAA	"	"	144,440	349	270
*RN4CA	"	"	87,360	265	208
*PY2FRQ	"	"	86,508	194	162
*LY5YY	"	"	4,300	63	50
*PA4J	"	"	4,248	69	59
*Y2R	"	"	6	3	3
*YD8UYJ	21A	"	5,984	58	44
*S9NIM	"	"	806	26	26
*I1ULCU	14A	"	409,200	593	465
*JI1ULP	7A	"	37,638	133	102
*YF0TUR	"	"	20,956	64	62
*DN7DX	1.8A	"	324	12	12

TRIBANDER/SINGLE ELEMENT

WN1GIV/4	United States	A	2,959,704	2121	814
WF9A/4	"	"	2,749,665	2021	697
ND4K	"	"	2,747,910	1810	726
N4KS	"	"	1,520,772	1477	562
K8MP	"	"	1,318,560	1187	536
W05L	"	"	831,040	867	424
WV5M/4	"	"	686,583	984	431
KE4KY	"	"	657,909	784	413
N0C8	"	"	655,284	700	406
N3ER/1	"	"	647,155	606	373
KS7T	"	"	515,616	669	393
KN0WCW/2	"	"	476,397	662	387
W1TO	"	"	441,136	442	316
W3IUU	"	"	388,442	509	334
NN5O	"	"	282,750	547	290
W6RKC	"	"	229,870	416	254
W4UT	"	"	213,614	356	254
KG9N	"	"	171,628	358	214
WU6W/7	"	"	150,500	329	215
N4DU	"	"	142,400	256	200
N7SU	"	"	86,686	273	178
N8RY	"	"	64,295	199	147
KX7L	"	"	53,053	190	143
KN6DX	"	"	37,320	142	109
W6FB	"	"	31,476	146	122
AD0H	"	"	30,992	144	108
N7XCZ	"	"	27,216	160	104

KY3W	"	"	22,671	121	99
W2UDT	"	"	462	22	22
NT6F	14	"	5,307	68	61
KT4RR	7	"	1,211,870	877	506
N6MA/7	"	"	1,038,880	754	430
N6P/4	"	"	539,616	491	352
NK3Y	"	"	413,073	213	189
K5MXG	"	"	137,520	190	180
WN2O	3.5	"	226,942	309	233
*W1NN/8	A	"	170,151	715	393
*N7ZZ/9	"	"	572,618	778	382
*N2UJ	"	"	434,112	577	323
*K7HEN	"	"	212,560	503	350
*W4CE/1	"	"	386,991	411	297
*K2ZR	"	"	354,728	541	319
*N4HA	"	"	190,190	452	298
*WD9CIR	"	"	328,274	520	302
*N1DC	"	"	261,468	418	269
*AH2O	"	"	249,228	433	258
*W1CCCE	"	"	226,548	356	261
*WB8JL	"	"	193,076	457	255
*KM6Z	"	"	184,437	436	243
*K5ME	"	"	183,512	347	226
*KC4TEO	"	"	175,872	364	229
*N5CHA	"	"	158,652	390	226
*N5XE	"	"	148,862	328	217
*K2MGE	"	"	147,586	304	218
*W1NU	"	"	140,154	353	213
*K4FTO	"	"	290,137	387	189
*K0KR	"	"	117,609	387	197
*W9KM	"	"	109,061	331	191
*KM4FR/3	"	"	108,192	281	196
*K9MA	"	"	90,125	225	175
*K5FUV	"	"	82,076	174	142
*K8BGA/E	"	"	74,900	271	175
*W9NXM	"	"	72,044	277	166
*K2IM	"	"	68,640	191	143
(OP: W1EO)	"	"			
*W3DQS/4	"	"	54,766	185	139
*WBKTO	"	"	53,436	192	146
*AA8OY	"	"	50,652	171	134
*K8JT	"	"	45,212	156	127
*W3WTD	"	"	43,540	231	140
*N4A5E	"	"	41,976	120	88
*AF5CC	"	"	41,860	175	130
*WAOLJM	"	"	41,422	206	139
*W1MJ	"	"	31,968	136	108
*K3ZGA/4	"	"	29,610	157	126
*AD4TJ	"	"	26,840	124	110
*WF4FP	"	"	25,947	120	93
(OP: K4FB)	"	"			
*K6EGLA	"	"	25,155	156	117
*K2QB	"	"	24,100	105	100
*W4PJW	"	"	23,760	158	108
*N8J/4	"	"	20,972	111	98
*AD0BI	"	"	19,502	115	98
*K6CSL	"	"	15,323	101	77
*K54X	"	"			

*AD1Z	"	32,256	146	96
(OP: DU1AZ)				
*SP1DMD	"	26,180	169	140
*JM6CIP6	"	25,290	137	90
*SP9KUJ	"	22,140	130	108
(OP: SP9MDV)				
*KP4K2BGM	"	21,710	65	65
*HP8/NC60	"	20,640	101	91
*DL6GCE	"	19,425	129	111
*UT5UQV	"	19,380	129	102
*VK5LJ	"	18,821	72	59
*OG5G	"	18,343	93	83
*JS1IKY	"	17,952	83	88
*DU1VXG	"	16,758	94	83
*VU2DCC	"	15,336	78	71
*UT5UHX	"	14,345	117	95
*SE6K	"	14,256	121	99
(OP: SM6FZO)				
*HB9IRF	"	13,572	93	78
*UR5EPV	"	13,376	95	76
*DL8RB	"	12,760	97	88
*UB1AHY	"	11,920	101	80
*W0GVC	"	10,164	93	77
*VE7BGP	"	8,525	63	55
*UR5UJ	"	7,440	67	62
*JH8BKP	"	6,750	49	45
*JA1CRJ	"	6,716	51	46
*JAS1VG	"	6,572	61	53
*OE2E	"	5,915	77	65
(OP: OE2GEN)				
*JR7DUT	"	5,775	60	55
*4Z5A	"	4,557	33	31
*RX9DJ	"	4,066	42	38
*JA7KCC	"	4,059	35	33
*JEBKXX	"	3,857	30	29
*DL5RAR	"	3,698	43	39
*PY2IKW	"	3,315	43	39
*UA3LEO	"	2,500	27	25
*JQ1VDJ	"	1,953	21	21
*IW1CBG	"	1,800	36	36
*RO5BI	"	1,725	25	25
*JF1JDG	"	1,680	47	40
*EA4CU	"	555	16	15
*JL2OZ2/2	"	345	15	15
*SP9VD	"	165	11	11
*JZ0ZFK	"	30	10	10
*RA1AL	28	134,815	417	295
*R3LC	"	82,490	340	226
*9A2SW	"	5,896	72	67
*DH5MM	"	2,209	49	47
*SP07FH	"	1,470	38	35
*SO1KW	"	77	26	26
*E07AU	"	70	8	7
(OP: UT5UUU)				
*OH1MN	"	4	2	2
*SF6W	21	112,992	395	264
(OP: SM6EWB)				
*EF8P	"	98,260	200	177
*JF3BFS	"	49,800	210	150
*Z3ZML	"	16,638	131	118
*IMOSDX	"	14,040	110	108
*EW1AFM	"	12,342	107	102
*VE5GC	"	5,029	56	47
*JELZLN	"	3,080	54	44
*R6KEE	"	1,247	29	29
*PUTASP	"	1,239	21	21
*NPSYL	"	828	19	18
*YF2UFA	"	225	9	9
*JA1GZK	"	40	6	5
*DL9ZP	14	839,120	935	617
*VE3TM	"	472,780	525	385
*UA3ABJ	"	465,120	684	480
*K4DCX	"	323,910	510	366
*LZ1VKD	"	305,122	260	239
*JADAV	"	93,248	209	188
*OM2AGN	"	92,475	226	225
*JAZKKA	"	34,625	140	125
*JAFUUF	"	29,325	132	115
*VE2NCG	"	23,052	117	102
*JE1CAC	"	22,454	109	103
*VE6/KESJA	"	21,208	105	88
*RNDKKE	"	126	126	119
*RK9AK	"	17,952	101	96
*JH9CEN	"	15,876	85	81
*G4BEE	"	15,862	112	103
*MO5EV	"	11,466	99	91
*M5Z	"	9,400	104	94
(OP: JK3GAD)				
*DL8GWA	"	7,482	93	86
*R8OC	"	50	7	6
*ZS6S	"	4,446	39	39
*DH1AKY	"	1,989	39	39
*PJ3AQR	"	1,029	21	21
*JW7WQD	"	840	20	20
*JO1WIZ	"	726	24	22
*SP9RCF	"	147	7	7
*SP9MDY	"	84	6	6
*JOC2KU	"	48	4	4
*YU1A	7	1,203,390	800	546
(OP: YU1RA)				
*DL5KUD	"	823,480	643	476
*S57X	"	635,904	555	432
*CM8NMN	"	331,362	291	246
*UT5PY	"	329,490	384	315
*RK3LC	"	147,378	234	203
*SM5CCT	"	47,570	153	142
*IR9R	"	33,633	130	111
(OP: IT9ATF)				
*DL2ZA	"	14,000	90	80
*YB2WA	"	3,690	33	30
*G4TJG	"	3,116	38	38
*PP7DX	"	1,953	21	21
*JF1GZ2/2	"	1,480	10	10
*OE1VMC	"	140	10	10
*UA3DCE	3.5	61,851	191	159
*E7Z2	"	54,020	183	146
*PA0MIR	"	39,955	155	131
*JL2FL	"	4,005	53	45
*HA1TI	1.8	36,360	155	120
*UR7MZ	"	15,966	88	84
*JES1PY	"	1,426	39	31
*D5SMA	"	391	17	17
R8TT	AA	7,350,112	2120	836
Y76W	"	6,669,390	2806	836
EW5Z	"	6,404,262	2714	1074
(OP: EU1A)				
R4RR	"	5,861,106	2526	1047
RT9S	"	5,528,299	1892	781
EW2A	"	4,886,400	2512	960
EV1R	"	4,765,253	2344	1003
IO5Y	"	4,224,042	2175	1026
(OP: IV35KB)				
RT3T	"	3,841,089	2141	951



Sunset from the hilltop shack window of K2PO shows Mt. Ranier (120 miles away) and Mt. St. Helens (right, 70 miles away). Radio waves also traveled a long way to this location!

LZ9R	"	3,816,380	2333	865
(OP: LZ3VY)				
YQ6A	"	3,313,398	2345	823
(OP: YQ6BHN)				
IO3F	"	3,242,790	2069	822
(OP: IZ3SQW)				
OP8M	"	3,176,250	1619	875
(OP: DL6NDW)				
UC7A	"	3,156,450	2059	825
RO9A	"	2,880,570	1302	638
EN5V	"	2,508,061	1576	731
(OP: UX1VT)				
HB5E	"	2,298,810	1524	703
(OP: HB9BUN)				
DH0G/HU	"	2,215,600	1467	764
VE3YT	"	2,024,396	1201	556
DM2X	"	1,931,328	1586	722
(OP: DL18BU)				
OH1XM	"	1,758,596	1328	694
OV3X	"	1,711,990	1260	651
(OP: OZ8AE)				
HA3OU	"	1,525,016	1317	632
UW1WU	"	1,524,985	1469	595
YL9T	"	1,464,150	1286	645
(OP: YL2TW)				
UT7NY	"	1,422,663	1413	627
JG2JML	"	1,396,080	936	554
PA2A	"	1,381,800	1313	658
EN5V	"	1,275,246	1111	609
RT1ON	"	1,267,146	1027	697
DL3FCG	"	1,185,376	1150	544
HB9DQL	"	1,084,266	1067	582
DF1LON	"	920,160	1058	480
G4IYI	"	961,324	987	532
OH3FM	"	903,936	1053	528
DK3A	"	866,700	860	535
DL4LAM	"	848,561	983	503
IK0YVV	"	813,875	974	425
BH4EUJ	"	772,148	925	479
(OP: BA4DL)				
GI5I	"	752,063	759	533
(OP: G14DDH)				
DK1FW	"	710,880	840	498
MOB	"	638,949	554	373
RM9T	"	607,936	703	448
MM1E	"	603,396	723	444
(OP: MM0GOR)				
RM2D	"	568,537	675	437
(OP: SM6LRR)				
TM5T	"	535,678	496	286
(OP: FV5KT)				
VK7CW	"	528,360	497	357
JN3SAC	"	524,076	584	367
S58Q	"	417,213	757	453
UA4C	"	374,187	581	391
DR4M	"	345,219	546	327
(OP: D36G)				
PF5X	"	318,080	393	320
DF1LX	"	307,736	426	286
JR3BOT	"	240,192	488	288
G3T	"	240,000	451	300
(OP: G3VJG)				
OH6BA	"	228,312	395	302
YL2VW	"	224,315	281	221
VK6GR	"	209,062	389	274
OK6DJ	"	172,250	328	250
HB9CZF	"	164,948	418	274
LZ24WA	"	163,488	489	262
MM3T	"	148,149	294	177
JH1CTV	"	134,534	368	274
OL5W	"	133,755	350	241
OT6T	"	121,550	299	221
UT1QQ	"	96,628	272	203
GQ7OXU	"	94,612	293	218
PC4H	"	92,447	280	193
MX0IRN	"	88,948	206	148
(OP: G4IRN)				
VU2DED	"	84,584	268	194
DD5ZZ	"	77,964	257	191
DL1DTL	"	64,416	197	176
LZ2US	"	62,304	207	177
DJ8EW	"	52,003	216	161
RQ3M	"	38,226	153	138
DJ2QV	"	37,050	128	114
UJ2BI	"	3,132	38	36
LY5W	28A	491,530	905	494
S53V	"	344,706	723	438
UA3RU	"	89,414	330	247
IT3NR	"	30,098	194	149
IZ3NVR	"	29,290	189	145
OK5ZZ	21A	814,592	1013	592
LZ19ECC	"	680,582	948	562
(OP: LZ1CL)				
JA1BPA	"	95,410	265	203
JF2BV	"	66,420	182	135
IO3X	14A	1,368,820	1048	769
IK2XDE	"	712,170	770	579
5W15A	"	683,942	703	343
UN4E	"	402,535	427	371
RA1QD	"	336,656	495	397
R9DA	"	218,770	306	262
7K4VPV	"	181,710	308	270
PT2AW	"	93,366	153	171
TZ1SJ	"	39,215	91	115
JL6SD	"	33,376	129	124
JW3WE	"	21,696	104	96
I2IF	7A	3,087,377	1308	761
DL6HCC	"	1,210,455	812	555
UT3N	"	412,248	485	356
(OP: UT3NK)				
UN4PG	"	57,165	115	103
EU1FM	"	51,847	163	139
UN4E	3.5A	1,245,909	956	553
LY4G	"	675,602	697	437
ES3VI	"	521,066	580	409
M4J	"	326,170	431	338
(OP: GODVJ)				
DJ9AO	"	218,688	347	268
IV3AZV	"	178,002	212	261
HG0R	1.8A	390,915	508	357
(OP: HA0NR)				
Y7BA	"	250,782	407	294
(OP: YU1EA)				
AA	"	4,542,174	2845	846
*9A1AA	"	3,971,943	2041	937
*YQ3APJ	"	3,304,594	2100	874
*PC3T	"	3,111,992	1969	814
*SP9H	"	2,426,204	1550	823
*LZ24WA	"	2,223,148	1795	719
*RT7M	"	2,003,610	1583	735
*LZ8JFL	"	1,753,180	1283	715
*RU9I	"	1,732,475	934	529
*E02A	"	1,552,224	939	552
(OP: EA0CW)				
*MI5I	"	1,506,956	1331	638
(OP: GI0ROK)				
*E74Y	"	1,479,075	1210	615
*SE4E	"	1,301,656	1304	578
(OP: SM4DQE)				
*SW8WW	"	1,288,175	1393	595
(OP: HA0HW)				
*EW1P	"	1,258,746	1269	876
*S56A	"	1,200,162	1126	634
*S52NR	"	1,189,580	1074	586
*PA8MM	"	1,073,520	1238	540
*DL1RNN	"	1,053,747	989	573
*DM7W	"	1,013,980	1036	605
(OP: DL8MAS)				
*EW7A	"	1,006,368	1136	528
*DL4ME	"	989,368	1185	614
*RN3S	"	940,170	1063	518
*UA1ANA	"	933,606	1044	486
*9A4WY	"	856,669	990	517
*PG2AA	"	808,128	1074	488
*OZ3SM</				