

# 1997 ARRL 10-Meter Contest Results Update

The results of the 1997 10-Meter Contest ARRL were originally published in the July 1998 *QST*, but we soon discovered that a number of participants were missing from the final tally. The error was caused by a computer failure here at Headquarters. A new redundant system is now in place that uses both an in-house computer to record logs as well as another system outside of ARRL HQ. Now, when you submit your log by e-mail, you'll not only receive a response to indicate that your log has been received, the log itself will be saved on *two* separate computers.

In the interest of fairness and accuracy, we are republishing the updated 1997 ARRL 10-Meter Contest results.—*Bill Kennamer, K5FUV, Membership Services Manager*

## Affiliated Club Competition

	Score	Entries		Score	Entries
<b>Unlimited Category</b>					
Potomac Valley Radio Club	7,476,174	51	Central Texas DX and Contest Club	508,710	3
Frankford Radio Club	5,860,982	55	Kentucky Contest Group	416,500	6
<b>Medium Category</b>					
Florida Contest Club	6,071,732	17	Central Arizona DX Assn	416,464	6
Florida Contest Group	4,365,312	13	North Coast Contesters	332,458	5
Yankee Clipper Contest Club	3,638,258	36	Rochester (NY) DX Assn	288,692	8
Texas DX Society	2,472,812	7	Mississippi Valley DX/Contest Club	154,804	3
South East Contest Club	2,401,420	11	Valley Radio Club of Eugene	142,246	3
Northern California Contest Club	1,675,688	11	Long Island Mobile ARC	136,708	4
Tennessee Contest Group	1,637,066	11	Franklin County ARC	113,988	4
Society of Midwest Contesters	1,612,124	13	Mother Lode DX/Contest Club	85,214	4
Southern California Contest Club	1,611,788	10	Six Meter Club of Chicago	80,326	11
Willamette Valley DX Club	1,335,460	5	Holiday City ARC	29,082	5
North Texas Contest Club	1,237,614	4	<b>Local Category</b>		
Oklahoma DX Assn	1,155,572	5	Hudson Valley Contesters and DXers	1,502,082	4
Grand Mesa Contesters	1,104,850	8	Central West Virginia Contesters	422,164	6
Western Washington DX Club	890,274	7	Alcatel ARC	107,390	5
Southern California DX Club	781,272	3	Pocatello AC	82,476	3
Mile High DX Assn	745,052	3	American Red Cross Emergency Club	81,176	7
Mad River Radio Club	579,994	7	West Park Radiops	53,728	4
			Athens County ARA	34,950	4
			Roanoke Valley ARC	10,556	4

## Top Ten, W/VE

### Mixed Mode, QRP

AA2U	235,440
W0AH	133,824
WA6FGV	127,260
K5IID	98,010
W4DEC	84,976
N7IR	42,400
WM4U	40,946
N1TM	19,040
W7CD	15,540
(WU7F,op)	
W4KYW	15,070

### Mixed Mode, Low Power

K1TO	450,512
K4SN	407,700
W3EP	405,688
K6RO	396,060
AA4GA	314,080
W04O	303,912
N5NU	272,706
N4DL	243,784
W5MN	231,486
VE3XN	231,140

### Mixed Mode, High Power

WC4E	1,380,210
N4BP	1,065,360
KZ5D	982,656
(at W5WMMU)	
NU4Y	808,500
K4MA	755,300
(at AA4NC)	
N5LZ	668,656
K3ZO	620,176
K2WK	572,262
N6NT	571,888
K0KE	562,022

### Phone Only, QRP

KD2UF	48,488
KS4GW	15,930
W6CN	11,934
WA2CNV	10,660
N4ZAK	10,472
N8MWK	9,568
WR6WR	(N6WR,op)
	203,110
WB0IWG	8,360
WA0FQK	7,752
N3AWS	4,088

### Phone Only, Low Power

K4VUD	251,920
WB2BZR/3T	203,110
AE5T	176,640
W8TL	144,496
KK0SS	143,424
NY3Y	119,794
AC0W	107,264
K6BUM	98,604
K4CGY	90,636
N9VVV	89,984

### Phone Only, High Power

KZ5MM	554,180
K5TR	447,956
(at W5KFT)	
W0SD	315,928
N8RA	275,000
N2EOC	268,128
N3HBX	264,768
N2BJ	262,548
K1DQV	258,324
K4JNY	208,032
VE3KZ	205,524

### CW Only, QRP

N8AP	66,352
KA1O	65,892
K8LJQ	42,800
W02N	41,000
N7VY	40,140
N4ROA	38,136
K9AKS	37,800
N0UR	35,112
AA1CA	34,592
W5VBO	29,336

### CW Only, Low Power

WD4AHZ	286,936
K7FR	191,760
KN4Y	162,112
K2ACW	143,208
WK2G	135,584
AA7KF	132,624
WW4RR	125,568
(N4ZZ,op)	
K4OGG	117,300
N5NA	116,880
K5MU	114,704

### CW Only, High Power

K4OJ	540,384
N8RR	374,952
W2UP/3	324,400
W4XJ	320,264
K2NJ	296,664
N1BB	291,600
K5OT	255,936
KB9S	232,540
W3GN	211,896
VE3VFR	189,420

### Multioperator

W4AN	1,124,394
NX5M	1,033,248
N4TO	984,570
W4MYA	940,540
K5MDX	893,778
N8PR	871,260
K4JYO	804,080
N5JA	787,150
K1TTT	753,228
N8NR	718,620

## Top Ten, DX

### Mixed Mode, QRP

JR7RJZ	21,004
JR4GPA	5,096
HA0GK	3,712
YC2OK	1,496
JN2FSE	812
JE7DOT	368
LU4HKH	324

### Mixed Mode, Low Power

AZ9W	1,180,840
LU3HIP	611,984
HC2SL	439,560
VK2APK	324,996
VK2AYD	314,944
K7SS/KH6	246,399
LZ0A	121,862
(LZ2UU,op)	
WP4LNY	115,878
V31FD	110,004
FK8VHN	87,408

### Mixed Mode, High Power

LU6ETB	2,250,754
(N5KO,op)	
VK4EMM	720,860
XE2DV	648,180
V26M	445,050
(KQ2M,op)	
KH8/N5OLS	360,858
OT7T	336,420
(ON4WW,op)	
LW2DFM	211,744
P43T	208,572
Z21KD	160,716
VR2KF	109,668

### Phone Only, QRP

PY2DXD	25,216
LU1VK	16,500
VK4NEF	7,104
JA5GPJ	4,200
KH6CDO	520
JA3LFK	400
FB1PMO	390
UT5DA	330

### Phone Only, Low Power

LU3MDO	466,528
(LU1BR,op)	
CV1A	408,272
(CX8DX,op)	
LU3HY	315,330
XE1MX	254,186
5N0T	202,520
VP5JM	188,764
PP5UA	184,212
VP2VF	165,230
LU1FZR	156,702
LU8ADX	152,460

### Phone Only, High Power

ZX5J	917,364
(PP5JR,op)	
LU3FZW	607,320
LU6FBI	516,926
LU4VZ	514,386
6V1C	381,276
(6W1QV,op)	
ZL1ANJ	368,186
9J2FR	271,766
YN6WFM	219,450
LU4DPO	143,640
IO4LEC	94,080

### CW Only, QRP

LU6HI	164,900
HP1AC	18,600
PY2ORF	9,504
JA6UBK	6,972
G0TDX	5,616
IK5TSS	4,160
VK5NJ	2,236
LU1FNH	2,088
JR1NKN/2	1,344
UA4YKA	744

### CW Only, Low Power

LU2BRG	735,080
LU1EWL	296,660
VK4XA	155,040
KP4Y	144,396
CE8SFG	123,984
PU2MHB	105,228
ZS6AJS	105,060
VK8AV	87,040
ON4AEB	50,432
N7ET/DU7	42,276

### CW Only, High Power

ZL1AXB	330,512
LU8EHW	295,008
I4LCK	171,492
5B4ADA	137,452
VR97BG	120,408
EA4KA	90,804
9A5I	82,384
HS0ZCR	79,904
(W1NN,op)	
DU1KK	75,848
(WN7S,op)	
IK4MED	69,560

### Multioperator

CX5BW	1,687,200
LR2DW	1,466,850
KP3Z	1,259,412
PU2ZZ	1,239,600
ZL2DX	919,080
C6AIE	788,220
I4UFH	235,104
KH7R	193,420
XE2MX	179,780
OT7A	176,256

**Scores**

Scores are listed by DXCC Countries and ARRL/RAC Sections. Line scores list call sign, score, QSOs, multipliers, class (A = Mixed Mode, B = Phone only, C = CW only, D = Multioperator), and power (A = QRP, B = Low Power, C = High Power). Division Leaders are listed in bold.

<b>Africa</b>	<b>Lebanon</b>	FK5IN (F5IXR,F11556,ops)	UA4FWD (UA4FCJ,UA4FAO,UA4FRV,ops)	<b>Indonesia</b>
<b>Nigeria</b>	OD5NJ 7,598 131 29 B B	21,980 140 70 D	16,184 238 34 D	YC2OK 1,496 34 17 A A
5N0T 202,520 830 122 B B B	<b>Turkey</b>	<b>England</b>	<b>Ukraine</b>	YB2UDH 1,770 30 15 A B
<b>Senegal</b>	TAS3Y (+TA3J) 780 24 15 D	G3LO 1,230 22 15 A B	UY5ZJ 72,056 95 44 A B	YB1AQS 48,776 215 67 A C
6V1C (6W1QV,op)	<b>Asiatic Russia</b>	G0AEV 105,110 329 115 A C	UR7CA 2,024 30 23 A B	<b>New Zealand</b>
381,276 1513 126 B C	RA0FU 12,852 136 27 A B	G3NAS 6,478 79 41 B C	UT4UZ 96,824 341 91 A C	ZL1ANJ 368,186 1547 119 B C
<b>Zambia</b>	UA0SR 5,460 62 26 A B	G0TDX 5,616 52 27 C A	UT5UGR 67,248 304 72 A C	ZL1AXB 330,512 908 91 C C
9J2FR 271,766 1123 21 B C	RN9XA 14 9 A B	G4FDC 560 14 10 C A	UT8M 3,360 42 21 A C	ZL2DX (+ZL2BSS,ZL2AGY)
<b>Madeira Islands</b>	UA0EE 9,256 120 26 A C	G5MY 1,728 34 18 C B	UT5DA 330 15 11 B A	919,080 1626 180 D
CT3HF 4,350 87 25 B B	UA0SJ 11,070 205 27 B C	G3UFY 13,104 84 39 C C	URS0BB 1,116 31 18 B B	<b>South America</b>
<b>Canary Islands</b>	RA0JD 19,008 176 27 C B	M0ACW/P (G4VZR,G0MZK,G0OOF,ops)	UT0D (UT7DX,op)	<b>Chile</b>
EA8BXQ 5,760 80 36 B B	RA0JX 1,904 34 14 C B	M0ATX,ops 10,736 122 44 D	US4LGL 38,164 329 58 B C	CE8NES 43,452 306 71 B B
EA8AD 1,612 62 13 B B	UA0YA 1,728 36 12 C B	<b>Scotland</b>	US47K 2,592 54 24 B C	CE8SPE 396 22 9 B B
<b>Namibia</b>	RU0SL 280 14 5 C B	GM7R (GM0NAI,GM0WDF,GM3YOR,ops)	US48J 72 6 3 C A	CE8SFG 123,984 574 108 C B
V51SG 50,058 309 81 B B	<b>Uzbekistan</b>	52,824 185 93 D	US49F 13,172 89 37 C B	CE8GLQ 34,944 156 56 C B
<b>Zimbabwe</b>	UK7F 8,544 96 24 A B	<b>Wales</b>	UR7VA 38,976 174 56 C C	<b>Uruguay</b>
Z21KD 160,716 681 118 A C	<b>Kazakhstan</b>	GW0GEI 24,200 242 50 X B	UR4QWW 1,344 84 16 C C	CV1A (CX8DX,op)
Z21CS 4,800 60 40 B B	UN5PR 4,466 77 29 B B	<b>Hungary</b>	UT7W (UT7WZ,UT7WA,ops)	408,272 1501 136 B B
<b>South Africa</b>	<b>Hong Kong</b>	HA0GK 3,712 39 29 A A	113,776 346 104 D	CW3C (CX5BE,op)
ZS6AJ 105,060 309 85 C B	VR2KF 109,668 458 78 A C	HA8EK 24,192 130 55 A B	40,870 335 61 B B	CX3DAC 14,560 140 52 B B
<b>Asia</b>	VR97BG 120,408 519 58 C C	HA8ZO 16,170 101 49 A B	CX5BW (+CX9AU)	1,687,200 2354 228 D
<b>Israel</b>	<b>Europe</b>	HA8FK 26,488 154 43 C B	<b>Romania</b>	<b>Ecuador</b>
4X6DK 7,050 141 25 B B	<b>ITU HQ</b>	<b>Switzerland</b>	YO3APJ 41,480 171 68 A B	HC2SL 439,560 1028 108 A B
4Z3JQ 1,430 55 23 B B	4U1ITU (OK7YY,op)	HB9KC 7,752 57 34 C B	YO4SLL 2,950 43 25 A B	HD2RG 1,650 33 25 B B
4X1VF 6,336 66 24 C B	12,600 105 30 C C	<b>Italy</b>	YO6BHN 840 18 14 A B	<b>Argentina</b>
<b>Cyprus</b>	<b>Croatia</b>	IK2UZN 51,060 253 74 A B	YO4GDP 728 21 14 A B	LU4HKN 324 11 9 A A
5B4LP 46,320 386 60 B B	9A1CHP (9A6NH,op)	IK0KHP 3,024 48 27 C A B	YO4CIS 2,800 56 25 B B	A29W 1,180,840 1846 212 A B
C5B4ADA 137,752 515 67 C C	9A5J 324 13 9 A A B	IK04LE 94,080 490 96 B C	YU7KM 6,048 170 80 A B	LU3HP 611,984 1073 184 A B
<b>Taiwan</b>	9A8A 19,780 115 43 C B	IK2AT 2,652 51 26 B C	YU7G 6,344 67 26 C B	LU6ETB (N5K,ops)
BV/JH3GC 10,080 173 20 A B	9A20O 120 6 5 C B	IK2SST 4,160 40 26 A C	2,250,754 2986 263 A C	LW2DM 211,744 537 104 A C
<b>China</b>	9A5I 82,384 271 76 C C	IK4LCK 171,492 461 93 C C	YU1UJ 28,060 230 61 B C	LU1VK 16,500 150 55 B A
BA4TB 10,150 87 35 A B	<b>Portugal</b>	IK4MED 69,560 235 74 C B	YU1AS (YZ1MI,op)	LU3MDO (LU1BR,op)
EA4JY 6,438 93 29 A B	CT1AOZ 4,256 50 28 A C	IK4UFH (+H4JMY,I4YSS,IK4IEE,I2VXJ,ops)	4,240 28 20 C	LU3HY 466,528 1912 122 B B
<b>Armenia</b>	CT1EDY 17,664 184 48 B B	IK2ZVU (I2OKW,IK2IPG,ops)	4,240 28 20 C	LU3FZ 315,330 1371 115 B B
EK4JJ 6,438 93 29 A B	CT1CLR 884 26 17 B B	9,996 91 51 D	66,810 248 85 D	LU3AD 152,460 770 99 B B
<b>Kyrgyzstan</b>	CT1EEB 27,878 263 53 C B	<b>Norway</b>	<b>Bahamas</b>	LU3VAX 149,124 731 102 B B
EX8MZ 10,476 97 27 C B	CT1AHU 11,004 131 42 B C	LA5JX 1,426 31 23 B B	CB6AIE (WZ8D,WA8R,WA8NJR,WB8EG,NBZJN,ops)	LU2EOC 136,864 728 94 B B
<b>Thailand</b>	<b>Fed. Rep. of Germany</b>	<b>Luxembourg</b>	768,220 1966 174 D	LW7EIC 126,100 650 97 B B
HS0ZCR (W1NN,op)	DK3KD 21,838 105 61 A B	LX1KC 21,804 158 69 B B	<b>Panama</b>	LU0N (LU2N,op)
79,904 454 44 C C	DK7AN 1,232 25 14 A B	<b>Lithuania</b>	HP1AC 18,600 154 30 C A	LU4FCZ 119,504 616 97 B B
<b>Saudi Arabia</b>	DK5ON 103,800 356 100 A C	LY3BH 30,030 273 55 B C	<b>Alaska</b>	LU4EAO 65,472 352 93 B B
7Z5OO (K3UOC,op)	DJ6OT 102,578 311 119 C C	LY2OX 1,560 26 15 C C	KL7FAP 216 18 6 B B	LU5DE 38,640 276 70 B B
58,140 285 51 C C	DL7MAE 6,006 50 39 A C	<b>Bulgaria</b>	NP12Z 31,374 212 63 A C	LU5EVK 35,376 264 67 B B
<b>Japan</b>	DJ2YE 1,666 31 17 A C	LZ1ZF 814 20 11 A B	<b>Virgin Islands</b>	LU2HNP 2,250 75 15 B B
JR7RJZ 21,004 115 59 A A	DL8PC 12,376 119 52 C B	LZ5OZ 5,328 54 36 A C	NP2DJ 4,864 64 38 B B	LU3FZW 607,320 2410 126 C C
JR4GPA 5,096 65 26 A A	DF5WN 4,284 51 21 C B	<b>Finland</b>	WP2Z (K4UJ,K4WA,ops)	LU6FBI 516,926 1973 311 B C
JN2FSE 812 28 14 A A	DL9XY 4,080 51 20 C B	OP6NIO 14,310 103 45 A B	WP2Z 1,239,600 2150 200 D	LU4VZ 514,386 1681 153 B C
JE7DOT 368 18 8 A A	DK6XZ 3,213 43 21 C B	OH5PA 576 20 9 A B	<b>Puerto Rico</b>	LU6H 164,900 465 85 C A
JA7AMK 31,868 161 62 A A	DL9JDZ 2,880 36 20 C B	OH3MMH 21,576 115 58 A C	WP4LNY 115,878 519 89 A B	LU11NH 29 18 A B
JM6CIP 4,650 60 25 A A	DL1OO 112 7 4 C B	OF1AF (OH1NOA,op)	WP4KOE 462 14 11 A B	LU2BRG 735,080 1598 115 C B
JK2VOC 4,500 76 18 A B	DF0HTE (DL3SBI,DL5NH,ops)	40,800 204 50 C C	KP4Y 144,396 573 63 C B	LU1EWL 296,660 814 91 C B
JK2OJ 4,472 54 26 A B	DL0TS (DF7EME,DJ8VG,DH1MFF,ops)	<b>Czech Republic</b>	KP3Z (NP4Z,KP4RF,JA2ZD,ops)	LU5EW 1,976 26 19 C B
JK3GWT 3,706 55 17 A B	DL1KLF,ops)	OK2BHE 32 4 4 B B	1,259,412 2137 89 D	LU8EHW 295,008 878 84 C C
7L4IU 3,432 62 22 A B	27,820 141 65 D	OK1FFC 10,880 80 34 C B	<b>St.Maarten Saba St.Eustatius</b>	LR2DW (LU2DW,LU7DW,LU8EW,LU9AU,ops)
JA5PQ 2,982 52 21 A B	<b>Spain</b>	OK1AES 5,600 50 28 C B	JP8CW (+PJ5J,op)	1,466,850 2143 231 D
JA7ASD 2,400 60 12 A B	EA7AKJ 7,250 78 29 A B	OK1TW 896 75 32 C C	<b>Aruba</b>	LU4HH 17,734 391 89 B B
JA4AQR 1,938 35 19 A B	EA3ALV 6,780 65 30 A B	<b>Belgium</b>	<b>Brazil</b>	P43T 208,572 1140 91 A C
JA1HFY 1,764 42 14 B B	EA7CWW 4,608 40 36 A B	OT7T (ON4WWW,op)	PY2YQ 8,856 85 24 A B	P43E 106,120 758 70 B B
7J1ABD 1,650 33 15 A B	EA5FD 2,668 36 23 A B	336,420 626 178 A C	PY2YX 25,216 197 64 A B	<b>Antigua &amp; Barbuda</b>
JA1AAT 1,540 28 14 A B	EA4EJF 1,760 27 22 A B	ON4CAN 16,356 141 58 B B	V26M (KQ2M,op)	445,050 1170 129 A C
JA1XUY 1,326 35 13 A B	EA5ED 10,584 65 49 A C	ON4AN 11,110 101 55 B B	<b>Belize</b>	<b>Brazil</b>
JA1MGS 1,102 24 16 A B	EA7BY 20,736 192 54 B B	ON4AEB 50,432 197 64 C B	V31FD 110,004 455 89 A B	PY2YQ 8,856 85 24 A B
JJ2TKX 820 28 10 A B	EA3AKN 11,286 99 57 B B	ON4XG 1,836 27 17 C B	<b>British Virgin Islands</b>	PY2YX 25,216 197 64 A B
JG5NKP/1 650 15 13 A B	EA3BOB 6,020 86 35 B B	ON6TJ 1,740 29 15 A B	VP2VF 165,230 1271 65 B B	PY2YX 25,216 197 64 A B
JH60Z 810 12 8 B B	EA3FCQ 4,774 77 31 B C	OT7A (ON4AWH,ON4BCB,ON4ASB,ops)	<b>Trinidad &amp; Tobago</b>	PY3OR 73,400 400 93 B B
JA1XPJ 416 16 8 A B	EA4AV 9,240 110 42 B B	ON4AD,ON5SH,ON4AWJ,ON4GDE,ops)	VP2YK 10,240 128 40 B B	PY31BK 73,440 459 80 B B
JA6ZLI 39,270 274 51 A C	EA3EJ 3,900 65 30 C B	OT7U (ON5OO,ON7PC,ON7LX,ON7TK,ops)	PY2WVT 10,240 128 40 B B	PY31OR 73,440 459 80 B B
JH4UTP 18,018 158 39 A C	EA5CRU 98 7 7 C B	101,404 303 101 D	PY2YKT 2,468 68 18 B B	PY31OB 73,440 459 80 B B
JH2BH 10,400 187 20 A C	EA5FX 16,008 86 46 C B	<b>Denmark</b>	PY2YU 2,080 68 18 B B	PY31OR 73,440 459 80 B B
JA1HCP 3,600 54 20 A C	EA2BNU 9,120 76 30 C B	OZ5EV 2,028 39 26 C B	PP5JM 188,764 1151 82 B B	PY2WV 10,240 128 40 B B
JA2AXB 3,240 62 23 A C	EA4AUF 1,440 24 15 C B	<b>Netherlands</b>	<b>Mexico</b>	PY2YU 2,080 68 18 B B
JA1AB 1,980 35 18 A C	EA4KA 90,804 329 69 C C	PA3GZC 50 8 5 B B	XE2AC 16,700 108 50 A B	PP5UN 2,000 50 20 B B
JH1YHS (JR1TM,op)	EA2JA 48,400 242 50 C C	PA3VZ 15,136 88 43 B B	XE2DV 648,180 1954 130 A C	PY2YEL 224 16 7 B B
1,560 42 15 A C	EA5AKR 5,616 52 27 C C	PA3ZT 9,696 101 24 C C	XE1MX 254,186 1741 73 B B	ZX5J (PP5JR,op)
JA5GPJ 4,200 100 21 B A	EC5ALD 48 6 2 C C	PA3AOT 5,852 53 38 D	XE1ZTW 15,036 179 42 B B	917,364 2814 163 B C
JA3LFK 4,400 20 10 B A	EA5URP (EA5LH,EA5DFV,ops)	<b>Slovenia</b>	XE2MX (+XE2N6K)	Z2Z2 (PY2YP,op)
JA7OWD 45,868 399 57 B B	21,518 143 53 D	PA3GZC 50 8 5 B B	179,780 625 101 D	95,254 413 79 B C
JH1IUT 1,800 50 18 B B	EA4RJK (EA4AD,EC4AHY,YA1D0F,EA4EOB,EA4GR,EA4JB,ops)	PA3VDV 15,136 88 43 B B	<b>Nicaragua</b>	PY2YR 9,504 66 36 C A
JA5EO 1,564 46 17 B B	5,132 168 45 D	PA3EMT 9,696 101 24 C C	YN5WFM 219,450 1045 105 B B	PU2MB 105,228 333 79 C B
JR7LVK 1,350 45 15 B B	EA5GMB 15,320 19 14 D	PA3AOT 5,852 53 38 D	<b>Oceania</b>	PY1BGJ 1,612 31 13 C B
JH1RMH 484 22 11 B B	<b>Balearc Islands</b>	<b>Slovenia</b>	<b>Philippines</b>	PY3MHZ (PU3AG,PU3AF3,PU3BZA,PU3MRZ,PY3PAZ,ops)
JA2GHP 480 20 12 B B	EA6LP 21,890 199 55 B B	S1DX 33,408 261 64 B C	N7ET/DU7 42,276 271 39 C B	78,020 340 94 D
JR2TRC 414 23 9 B B	EA6VJ 7,874 127 31 B C	S52OT 32,472 246 66 C C	DU3NXE 12,992 203 16 C B	<b>South Shetland Islands</b>
JH2WHS 396 18 11 B B	EA6ACC 3,192 57 14 C B	S57J 20,640 120 43 C B	DUIKK (WN7S,op)	LZ0A (LZ2UJ,op)
JA2BEY 352 16 11 B B	<b>Ireland</b>	S57U 16,464 98 42 C B	75,848 499 38 C C	121,862 352 109 A B
7N2UOC 196 14 7 B B	EI2HY 18,880 133 59 A B	<b>Sweden</b>	<b>New Caledonia</b>	<b>Venezuela</b>
JE1GZB/3 168 12 7 B B	<b>Estonia</b>	SM0DZH 550 13 11 A B	FK8VHN 87,408 506 72 A B	4M5E (YV5NWG,op)
7J3DST/3 154 11 7 B B	ES1XT (ES1CR,ES1DU,ES1JL,ops)	SM7BJW 704 22 16 C B	<b>Hawaii</b>	149,440 934 80 B B
JA1EEG 100 10 5 B B	1,632 24 17 D	SM6DER 4 1 1 C B	K7SS/KH6 246,399 767 117 A B	<b>United States</b>
JR1BSV 84 7 6 B B	<b>Belarus</b>	<b>Poland</b>	K6GSS/KH6 864 25 16 A C	<b>1</b>
JG1GCO 48 6 4 B B	EU1SA 72 5 4 A B	SO8DFR 12 3 2 B B	KH6CDO 520 26 10 B A	<b>Connecticut</b>
JE1HXZ 24 4 3 B B	EU8RZ 13,776 84 41 C B	SP7VKM 3,248 56 29 C B	NH6YK 9,300 186 25 B B	N1TM 19,040 111 56 A A
J17NHE 2 1 1 B B	<b>France</b>	SP5GRR 37,000 185 50 C C	KHPR 193,420 779 95 D	NM1K 11,232 104 36 A A
JR1MRG 288 16 9 B C	F5SNV 6,072 60 33 A B	SP5ZCC (SP5UAF,SQ5EJB,ops)	<b>American Samoa</b>	W3EP 405,688 903 157 A B
JR1LEV 180 15 6 C C	F5NBX 87,098 271 107 A C	3,654 55 21 D	KH8/N5OLS 360,858 878 137 A C	W1EQ 54,510 297 69 A B
JA6BK 6,372 83 21 C A	TM1C (F8AKS,op)	<b>Greece</b>	<b>Marshall Islands</b>	KATVMQ 28,340 164 65 A B
JR1NKN/2 1,344 28 12 C A	22,272 192 58 A C	SV1CIB 6,264 85 36 A B	V73UX 50,142 411 61 B C	K1JN 8,580 75 39 A B
JA2MGO 540 15 9 C A	390 15 13 B A	SV2AEL 1,320 30 22 B B	<b>Australia</b>	N1BAH 2,438 49 23 A B
JE1PMQ 168 7 6 C A	573TD 24,382 167 73 B B	SV2YC 616 22 14 B B	VK2APK 324,996 680 146 A B	WV1M 52,960 258 80 A C
JL4CVG 12,768 116 28 C B	F8ATS 4,800 60 40 B B	SV2XT (SV2CWY,op)	VK2AYD 314,944 657 133 A B	N1KFTJ 7,704 105 36 A C
JR7OMD/2 9,476 103 23 C B	FBI1UAW 2,240 40 28 B B	SV0AN 850 25 17 B C	VK4EEMM 720,860 1177 190 A C	K1UEK 37,812 274 69 B B
JS1PW 5,400 75 9 B B	F5BRW 17,920 160 56 B C	<b>Bosnia-Herzegovina</b>	VK5AI 63,480 327 69 A C	KAT1SVK 21,384 188 54 B B
JH0EPI 3,776 59 16 C B	F5LBL 15,876 147 54 B C	T97M 2,880 35 26 A B	VK4NEF 7,104 111 32 B A	W1RPG 8,140 110 37 B B
JA4CSH 3,660 61 15 C B	F2NH 6,020 70 43 C B	T93Y 17,584 101 56 A C	VK4KTS/4 96,480 670 72 B B	K1QNF/T 5,264 94 28 B B
JA4ETH 1,872 37 13 C B	F5BBD 2,808 52 27 C C	<b>European Russia</b>	VK6NU 23,030 235 49 B B	N1VM 4,160 80 26 B B
JA3EEM 1,456 28 13 C B	F8AKC 7,632 53 36 C B	UA3ABJ 30,976 147 62 A B	VK2ARJ 80,864 532 76 C B	N8RA 275,000 1375 100 B C
JA3ARM 792 18 11 C B				

K1HT	38,736	175	72	A	B	W2HCA	94,600	314	86	A	C	N3NZ	8,528	82	26	C	B	KF8VS	6,200	62	25	C	B	AD4DG	16,536	159	52	B	B	AD4DG	16,536	159	52	B	B
N3KCJ/1	30,016	156	56	A	B	W2EN	80,064	333	72	A	C	KC3Q	5,508	51	27	C	B	North Carolina						KE4PZC/T	12,642	147	43	B	B	KE4PZC/T	12,642	147	43	B	B
K1EP	11,172	57	43	A	B	K2WA	45,552	208	73	A	C	N3CZB	7,794	23	11	C	B	N4TL	1,190	25	17	A	B	K54LW	7,020	90	39	B	B	K54LW	7,020	90	39	B	B
K5MA	212,750	673	115	A	C	W2UDT	13,200	125	40	A	C	W2UP/3	324,400	811	100	C	C	N4TL	1,190	25	17	A	B	WY2V	6,090	87	35	B	B	WY2V	6,090	87	35	B	B
W1TE	140,128	402	116	A	C	N2BIM	2,166	31	19	A	C	AA3B	141,000	470	75	C	C	N4TL	1,190	25	17	A	B	K4U4FP	5,544	84	33	B	B	K4U4FP	5,544	84	33	B	B
K41AMR	25,376	244	52	B	B	KD2UF	48,488	319	76	A	B	WF3T	110,976	408	68	C	C	AA4ZZ	755,300	1626	175	A	C	KH2CY/T	2,730	65	21	B	B	KH2CY/T	2,730	65	21	B	B
W1DYJ	10,336	136	38	B	B	W2S	41,440	280	74	B	B	W3RJ	30,912	168	46	C	C	AA4ZZ	755,300	1626	175	A	C	K4WVS	2,000	50	20	B	B	K4WVS	2,000	50	20	B	B
W1SYH	1,804	41	22	B	B	N02EL	35,742	259	69	B	B	K3WW	506,550	900	175	D	D	AA4ZZ	755,300	1626	175	A	C	KF4JVS	1,672	44	19	B	B	KF4JVS	1,672	44	19	B	B
W1FH	11,292	58	17	B	C	W2RKN	12,936	147	44	B	B	K13T	132,540	406	106	D	D	W4E	90,604	435	94	A	C	K13Q	1,302	31	14	B	B	K13Q	1,302	31	14	B	B
W1RY	15,592	55	17	B	C	W2RWH	11,832	130	43	B	B	N5AD	87,640	29	12	C	B	W4E	90,604	435	94	A	C	K4BSF	5,000	250	81	C	C	K4BSF	5,000	250	81	C	C
W1GZ	52,416	234	56	C	B	N2TTT	8,502	109	39	B	B	K3IPK	79,560	275	90	C	B	KU4BP	20,706	203	51	B	B	K4T4J	868	31	14	B	B	K4T4J	868	31	14	B	B
W1AA (K1DC,op)						N2PVP	6,290	85	37	B	B	K3NZ	64,328	255	86	D	D	KE4WFO	184,900	1075	86	C	B	KE4WFO	234	13	9	B	B	KE4WFO	234	13	9	B	B
N1A	43,472	209	52	C	B	N2XSE	1,840	40	23	B	B	K3KFD	64,116	41	78	D	D	N4MM	45,628	374	61	B	C	N4MM	142,400	712	100	C	B	N4MM	142,400	712	100	C	B
N1A	36,064	183	49	C	B	N2EOC	268,128	1368	98	B	C	K3CP	39,508	148	83	D	D	N4W6S	46,200	210	55	B	C	K3OSX	119,686	721	83	C	C	K3OSX	119,686	721	83	C	C
W101N	15,912	116	34	C	B	K8XR	111,428	626	89	B	C	N3KQH (+NU3V)	11,000	174	63	D	D	N4W6S	46,200	210	55	B	C	N4MXT	83,356	458	91	B	B	N4MXT	83,356	458	91	B	B
W1EDM	15,920	116	34	C	B	W1FD	393,686	236	65	C	C	W3FV	28,862	174	63	D	D	N4W6S	46,200	210	55	B	C	K04MR	40,500	250	81	C	C	K04MR	40,500	250	81	C	C
W1MK	12,240	102	30	C	B	N2NO	1,568	27	14	A	C	K3ANS	14,268	87	41	D	D	W1UO	2,816	44	16	C	B	N4RO	38,136	226	42	C	A	N4RO	38,136	226	42	C	A
AA1RO	11,252	97	29	C	B	N2ST	3,968	60	16	C	B	K3SWE	13,702	144	31	D	D	N4CW	27,048	147	46	C	C	W4SNH	19,080	106	45	C	A	W4SNH	19,080	106	45	C	A
K4V1U	143,080	489	73	C	C	K2NJ	296,664	786	94	C	C	K3WZ	13,702	144	31	D	D	N4F	22,532	131	43	C	C	W4YE	31,360	140	56	C	B	W4YE	31,360	140	56	C	B
W1AX	19,092	129	37	C	C	AB1HZ (K5KG,W6TER,ops)						N3ZA	9,652	127	38	D	D	W4CTG (+K4QG,K4ESE,W4ASGC,+AE4FZ)	481,176	1238	183	D	D	K4RDU	7,392	84	32	C	C	K4RDU	7,392	84	32	C	C
K1TH	57,412	283	62	D		N2KJM	535,262	1097	173	D	D	N3NS	572	26	11	D	D	K3KO	320,450	700	145	D	D	N4SLR	1,000	36	3	C	C	N4SLR	1,000	36	3	C	C
Maine						AB2DE (+K2CAVE)	66,748	210	74	D	D	Maryland						K4PB	37,760	160	59	D	D	W4MYA	940,240	177	185	D	D	W4MYA	940,240	177	185	D	D
K1DRV	6,302	49	23	A	B	KF2TI	44,320	240	80	D	D	W3EUC	4,590	66	27	A	B	KE4EUH/T (+KE4EST,KF4LIA,KF4QCB,KE4OPI,KE4RRX,KQ4K)						W4E	182,988	677	117	D	D	W4E	182,988	677	117	D	D
KA1ZH/N	3,660	61	30	A	B	KE2HG	22,154	194	53	D	D	WK3I	165,206	447	113	A	B						K3SW	131,250	420	125	D	D	K3SW	131,250	420	125	D	D	
K1MY	83,324	563	74	B	C	K2G	11,890	119	41	D	D	N3UN	101,146	393	103	A	B						W4V	105,820	375	110	D	D	W4V	105,820	375	110	D	D	
W1YZ	791	18	6	C	B	K2GN	1,666	98	17	D	D	W3UJ	43,776	177	67	B	B						W4V	80,166	263	93	B	B	W4V	80,166	263	93	B	B	
W1LEE	32,064	167	48	C	C	Northern New York						W3CP	11,008	91	32	A	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K1MV (N1XT,N1HWG,ops)						W2BAU	3,432	66	26	B	B	W3ZU	10,912	117	31	A	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K1M	33,540	240	65	D		W2ZT	800	20	10	C	A	K3ZO	620,176	1275	166	A	C						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
New Hampshire						Northern New Jersey						N3J	193,844	444	139	A	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
N1KWF	92,660	318	82	A	B	AA2WN	84,420	297	105	A	B	N3NT	360,894	524	137	A	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K1PTF	71,168	283	64	A	B	K2MK	40,192	201	64	A	B	W3EKT	130,772	97	43	C	C						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K1BV	43,440	226	60	A	C	K2TK	34,680	160	68	A	B	W3ZU	10,912	117	31	A	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K1DWI	41,480	227	61	A	C	W2UL	14,304	103	48	A	B	N3CZJ	23,652	219	54	B	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
KA1T	49,280	448	55	B	C	K2PD	12,348	98	42	A	B	W3JUT	8,938	109	41	B	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K1AO	65,892	288	57	A	C	K2PD	12,348	98	42	A	B	N3LJT	4,168	112	32	B	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
AA1CA	35,592	188	46	C	B	W3FD	383,686	982	148	C	C	N3LJT	4,168	112	32	B	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
W1ALNP	97,020	385	63	C	B	KE2OI	47,558	301	79	B	B	N3LJT	4,168	112	32	B	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K1EPJ	75,152	308	61	C	B	W3RHW	13,674	129	53	B	B	K23AB	4,768	72	29	B	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K1DAW	57,936	284	51	C	B	N2QWR	13,050	145	45	B	B	N3WJZ	3,408	71	24	B	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K1TR	23,944	146	41	C	B	KD2IN	300	15	10	B	B	N3WJZ	3,408	71	24	B	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K1LKP	10,824	82	33	C	B	W2XHJ	30	5	3	B	B	N3KHKT	1,014	39	13	B	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K1WD	2,720	40	17	C	B	K23K	43,200	360	60	C	B	K3BURN	1,678	26	9	B	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K1CF	7,194	68	33	D		W2JSH	135,584	446	76	C	B	K1DQV	254,768	1182	112	C	C						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
Rhode Island						W2JSF	2,100	35	15	C	B	W4FDA (+WE4I)	705,832	1461	166	D	D						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K1VJS	17,400	110	50	A	B	KG2MY	82,044	477	86	D	D	South Carolina											W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K5IY	371,688	851	87	A	B	AB2E	65,550	255	75	D	D	KS4YX	16,638	173	47	A	B						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
K1MO	180,810	552	123	A	C	K3JGJ	27,440	140	49	D	D	W3AZR	43,194	276	69	A	C						W4V	62,092	221	86	D	D	W4V	62,092	221	86	D	D	
W1RFQ	65,876	238	86	A	C	K2FYX (+N2XY)					W3TMZ	21,896	99	46	C	C							W4V	62,092	221	86	D	D	W4V	62,092					

KB5VVC/T	21,632	208	52	B	B
N5RMO	2,772	63	22	B	B
<b>6</b>					
<b>East Bay</b>					
AB9Y	10,406	103	43	A	B
W6QGM	96,778	365	83	C	B
K10YD	5,208	38	8	B	B
K6WV	43,000	250	43	C	C
<b>Los Angeles</b>					
W6ZH	12,640	100	40	A	A
K6FP	2,800	47	20	A	A
<b>K6RO</b>	396,060	1197	115	A	B
W6AQ	228,312	751	108	A	B
K6ZCL	12,264	123	42	A	B
K6TV	6,944	90	31	A	B
N6LL	2,520	45	21	A	B
N6TCZ	216	10	6	A	B
K6LA	222,176	713	106	A	B
<b>K6BUM</b>	98,604	747	66	B	B
K6QGW	32,508	378	43	B	B
K6DQZHT	18,480	220	42	B	B
W6BNGO	10,792	142	38	B	B
KE6FCT	4,592	82	28	B	B
K6QBT	4,576	88	26	B	B
K6GSP	2,625	69	19	B	B
NS6X	1,558	41	19	B	B
K6BA	480	24	10	B	B
K6JFG	52,580	478	55	B	B
K9AKS	37,800	210	45	C	A
W6YBNM	61,608	302	51	C	B
K6QES	52,020	255	51	C	B
W6BVI	46,800	234	50	C	B
K6GHAN	23,352	139	42	C	B
KN6DV (+K1TA)	178,362	598	81	D	
W6SD (K6DKQ, K6QWH, K6H3C, W6BNFO, AC6VY, KE6SD, N6MYK, K6W1, KE6ETT, KC6T, K6PLU ops)	32,816	225	56	D	
<b>Orange</b>					
KF6GJH	17,550	390	45	A	B
KE6WGX	1,240	53	20	A	B
AC6WD	77,040	642	60	B	B
K6APUW/T	60,480	504	60	B	B
KN6KJ	3,404	74	23	B	B
W6WZ	10,812	159	34	B	C
W6AGFR	1,596	42	19	B	C
W6GRND	11,200	131	30	B	C
K6HRT	25,200	180	95	C	C
W6KK	174,840	677	93	D	
KE6FQC/T (+KC6JTN)	12,556	146	43	D	
KE6UPK (KE6BAC, KD6PC, KF6GUH, KE6YWX, ops)	2,090	55	19	D	
<b>Santa Barbara</b>					
W6AFGV	127,260	468	90	A	A
W6VM	53,136	460	54	A	B
KE6P	9,680	86	40	A	B
KF6NJT	2,900	55	25	A	B
<b>W7CB</b>	430,254	1212	123	A	C
W6SVGI	210,372	637	94	A	C
W6TK	81,600	353	80	A	C
N7WLC	3,328	64	26	B	C
W6BKY	7,696	74	26	B	C
<b>Santa Clara Valley</b>					
W6ISO	108,592	463	88	A	B
W6PLJ	76,640	316	80	A	B
N6NF	44,712	461	46	A	B
N6MNZ	184	12	4	A	B
<b>N6NT</b>	571,888	1555	124	A	C
K6AW	269,040	768	94	A	C
K6GT	100,128	432	84	A	C
N2ALE	2,438	53	23	B	B
N6AE	1,034	47	11	B	B
KN6PE	520	20	13	B	B
<b>K6HMZ</b>	155,400	1110	70	B	C
K6BAO	1,000	50	10	B	C
K6BTB	128	16	4	B	C
<b>N6DZ</b>	41,984	256	41	B	C
W6DXD	11,656	974	31	B	C
K6RFM	1,976	25	19	B	C
K6RB	43,680	260	42	B	C
<b>San Diego</b>					
W6NK	200,136	631	93	A	B
W6JVA	41,106	248	51	A	B
W6KY	16,320	108	48	A	B
<b>W6CN</b>	11,934	153	39	A	B
K6QXU/T	37,434	367	51	A	B
KF6JL	1,280	32	20	B	C
AA6EE	5,300	53	25	B	C
K6HAI (WB6LLO, WB6UD, WB6DY, W6JXA, W6EHR, KD7BC, KBDD, N6UN, K6VMI, N6JZE, N6J2I, AF6V, KH6HK, ops)	26,332	227	58	D	
K6CT	7,200	71	36	D	
<b>San Francisco</b>					
N6ZFO	83,424	331	66	A	B
N6PLQ	32,214	167	59	A	B
W6ESJ	7,416	103	36	A	B
<b>W6NW</b>	21,280	132	40	A	C
K6SGT	2,100	35	15	A	C
<b>San Joaquin Valley</b>					
<b>N6IG</b>	131,706	477	81	A	B
NT6K	97,440	394	80	A	B
AC6WS	7,672	99	28	A	B
K6ABIM	255,600	824	120	A	C
NI1CJ (W6XK, ops)	110,208	831	64	A	C
KE6GTR	3,510	65	27	B	C
K16PG	1,728	48	18	B	C
W6ACVB	8,296	122	34	B	C
K6EF	260	13	10	B	C
N6EE	15,232	112	34	B	C
KN6YD	14,280	102	35	B	C
<b>KTR6A (+K6DKK)</b>	402,702	1169	123	D	
NM6Q (NO6X, W6UC, ops)	332,724	1236	119	D	
W6EHS (+K6MI), 2,478	53	21	D		
<b>Sacramento Valley</b>					
AA6EWS	27,242	178	53	A	B
W6RFF	15,416	115	41	A	B
KF6T	530,672	136	136	A	B

K16T	33,040	190	56	A	C
<b>W6RWR (N6WR, op)</b>	8,704	128	34	B	A
<b>KB6OLL</b>	10,564	138	38	B	A
N6RER	9,472	148	32	B	C
W6AVLS	1,188	27	11	C	A
K6ME	19,468	157	31	C	B
<b>K6NO</b>	68,432	329	52	C	B
K6FO	61,056	318	48	C	B
AC6HF	18,877	44	C	D	
K6SG	32,384	184	44	D	
<b>7</b>					
<b>Arizona</b>					
N7IR	42,400	219	53	A	A
KD4HXT/7	46,872	389	54	A	B
W7KYT	36,192	225	52	A	B
N7TA	5,472	61	24	A	B
AB7UQ	62,872	542	58	B	B
W7USJ	36,936	342	54	B	B
N7GLE	12,816	178	36	B	B
KC7ZRH	10,560	165	32	B	B
W7ILH	9,044	133	34	B	B
KC5AC	4,536	81	28	B	B
<b>K6LL</b>	140,160	1095	64	B	C
W7USQ	79,360	640	64	B	C
KD6VLN	12,600	175	36	B	C
<b>N7VY</b>	40,140	216	45	C	A
W5VBO	29,336	193	38	C	A
N07X	24,000	150	40	C	A
<b>W7YS</b>	82,256	385	53	C	B
K7GX	20,880	145	36	C	B
NX7U	18,240	120	38	C	B
KJ7WY	16,428	111	37	C	B
<b>KC7V</b>	141,112	569	62	C	B
<b>W7IBM (N7ERG, K7NX, K7SI, N7OJT, N7SOF, K7JPC, K7IG, W7LZ, W2AZD, N7SQA, W2FTM, N7DZ, ops)</b>	30,560	1130	104	D	
<b>KG7XC (+W7IVB)</b>	168,744	608	89	D	
N7TX	101,232	399	74	D	
W7VVD (+K7PCV, K7VCO, K7AED, N7VJB)	94,612	761	62	D	
K7ON	70,700	278	70	D	
<b>Eastern Washington</b>					
N7CKJ	10,800	150	36	B	B
W7WKS	9,610	155	31	B	B
W7LGG	6,790	97	35	B	C
<b>K7MM</b>	26,928	203	33	C	A
W7FR	191,760	703	68	C	A
<b>Idaho</b>					
K7HNA	32,938	209	43	A	B
AA7UN	87,804	433	81	A	C
<b>KJ7TH</b>	46,640	424	55	B	B
KC7ESB	3,608	82	22	B	B
KJ7EE	2,898	69	21	B	B
KC7OYE/T	792	33	12	B	B
W7ADYU	36,192	312	58	B	C
AB7TK	9,860	84	29	A	C
KK7A	8,532	79	27	B	C
<b>Montana</b>					
K7PGL	21,424	154	52	A	B
K7ABV	5,280	64	30	A	B
AB7RS	33,626	391	43	B	B
K7KVC	7,350	105	35	B	B
K7JZB/T	1,444	12	6	B	B
W7MMQ	105,726	789	67	B	C
K7TDP	12,648	186	34	B	C
N7MSU	5,060	55	23	B	C
K7BG	114,460	485	59	C	C
K5TT	44,304	284	39	C	C
<b>W7ED (N7LT, N7FLT, AB7VR, KC7PFH, KC7EWC, KC7PFG, KE7X, W7LR, ops)</b>	38,416	284	56	D	
<b>Nevada</b>					
<b>ND7M</b>	4,750	125	38	A	A
AA0CY	20,812	160	43	A	B
KB7SS	37,072	337	55	B	B
N77NN (K6XN, W6NW, N6MAW, ops)	195,334	803	101	D	
K7GJ (+K5RC)	98,580	930	53	D	
<b>Oregon</b>					
W17S	125,664	603	88	A	B
K17Y	83,332	306	83	A	B
N7JCK	11,310	77	39	A	B
KR7X	6,204	67	33	A	B
<b>W7FG</b>	465,120	1355	120	A	C
N7WU	9,792	78	34	C	A
WB7TIR/N	7,616	112	34	B	B
KB7KLT	5,568	87	32	B	B
<b>AG7M</b>	155,232	1232	63	B	C
AA7KF	132,624	614	54	B	C
N7DB	3,344	44	19	C	B
<b>K7ZZ</b>	132,644	573	57	C	B
K7VS	108,864	485	56	C	B
KC7VWT (+AA7LE)	6,790	85	35	D	
<b>Utah</b>					
W7CT	20,398	125	47	A	B
W8EQA	20,128	155	34	A	B
KA2BIG	8,456	151	28	B	B
K7XE	14,504	196	37	B	C
WA7HQD	43,524	279	39	B	C
AK7O	3,600	49	18	C	B
NS7B (+NS7K)	20,160	144	35	D	
<b>Western Washington</b>					
<b>W7CD (WU7F, op)</b>	15,540	112	37	A	A
<b>N7LOX</b>	221,796	739	101	A	B
WA7UQ	124,610	495	85	A	B
K7NPA	110,050	444	71	A	B
W7TSO	34,524	182	63	A	B
K17AB	7,210	65	35	A	B
W7CF	6,200	18	10	B	B
N6HR	206,856	648	102	A	C
W7QN	153,216	584	84	A	C
W7QD	115,430	423	85	A	C
W7PE	5,760	96	30	B	B
W87AEI	4,720	59	20	A	C
K7QF	1,980	33	15	A	C
W7RGL	20,400	150	34	B	B
K7GW	2,112	44	12	C	B
N7DM	77,952	405	48	C	B
K7NJC	36,000	225	40	C	B
<b>W7NN</b>	48,498	557	57	C	B
KB7UXP (+KB7YJ, KC7MMY)	42,904	292	62	D	
KB7DQH (+W7IE, N7EPD)	36,192	261	58	D	
KC7QJV (+K7HE, K7WUW)	10,332	116	41	D	

<b>Wyoming</b>					
KA7PNH	38,900	374	50	A	B
W7SE	346,102	1030	131	A	C
<b>N7JT</b>	500	25	10	B	A
<b>8</b>					
<b>Michigan</b>					
K8GT	56,556	247	73	A	B
W8HP (W8BS, op)	51,858	286	67	A	B
N8KR	43,878	239	71	A	B
NE8I	42,250	213	56	A	B
N8TC	31,920	207	56	A	B
K8OT	30,744	173	63	A	B
W8JY	20,764	144	58	A	B
N8VEN	6,372	76	27	A	B
N8MG	2,320	39	20	A	B
<b>K8BCW</b>	234,000	694	117	A	C
W8KZM	11,100	102	37	A	C
N8JG	5,220	68	29	A	C
KB8OVS/N	65,016	516	63	B	B
KB8IBS	46,332	351	66	B	B
KB8OVT/N	23,436	217	54	B	B
N8LIQ	20,034	189	53	B	B
KB8H	9,984	27	12	B	B
KB8CPW	8,052	122	33	B	B
KA8QCU/T	6,612	114	29	B	B
N8CN	6,474				