

Single-Op USA

AA1K	622,908
K3ZM	529,405
NA8V	516,150
AB3CX	492,804
N1UR	460,358
N4XD	417,942
WF2W	416,738
N2MF	386,950
K5ZD	363,630
W9RE	308,460

Single-Op VE

VY2ZM	1,586,304
VE3AT	746,646
VE3DZ	738,475
VE3JM	458,422
VE3MGY	427,248
VA3AR	294,160
VE3YT	249,444
VE6BBP	223,924
VE3KP	202,242
VA3SB	172,560

Single-Op Zone 3

AA6AA	185,990
K6NA	136,689
WJ9B	127,908
N6JV	97,920
N7GP	97,016
W6PH	88,920
N7IR	82,971
W7YAQ	71,110
N6RK	60,844
W6JTI	52,780

Single-Op Zone 4

VE3AT	746,646
VE3DZ	738,475
NA8V	516,150
VE3JM	458,422
VE3MGY	427,248
W9RE	308,460
VA3AR	294,160
W5ZN	259,168
VE3YT	249,444
VE6BBP	223,924

Single-Op QRP

4U1A	299,475
LY4ZZ	224,856
DK7HA	205,436
E77Y	193,927
S57M	190,458
OL4W	183,855
YL2QN	170,912
OK1FKD	157,040
DM7AA	144,354
RD9D	119,901

Single-Op DX

CR3W	1,331,508
ZF5T	1,220,480

CWTOPTEN annotated.txt

OK6W	816,934
MU5E	810,216
NP2J	791,544
UP4L	772,480
4L9M	732,862
G4A	722,267
R7NW	667,552
EF5Y	667,104

Single-Op Zone 14

MU5E	810,216
G4A	722,267
EF5Y	667,104
DL1AUZ	522,832
EA6SX	437,448
G4BUO	295,372
SM2U	285,476
M0NDZ	220,765
G2X	219,177
DL0MCM	211,426

Single-Op Zone 15

OK6W	816,934
S53A	658,920
OM2XW	540,708
S57K	525,046
OK1Z	507,870
OM7RU	451,212
LY4L	386,124
YL2SW	385,800
E79D	344,784
LY4T	341,968

Single-Op Zone 16

R7NW	667,552
UX2X	541,861
US6EX	388,157
UA3EDQ	315,192
R3ZZ	293,058
UT5NR	287,615
RD4F	213,960
UT3QU	195,690
UW1WA	141,015
RA3UAG	139,893

Single-Op LOW

VE3JM	458,422
3V8SF	445,745
EA6SX	437,448
VE3MGY	427,248
LY4L	386,124
E79D	344,784
OM5NL	331,296
UT5NR	287,615
OM2XA	283,410
KD4D	267,498

Single-Op w/VE LOW

VE3JM	458,422
VE3MGY	427,248
KD4D	267,498
VA3SB	172,560
WB8JUI	165,645

K0TT	134,904
W0UO	129,646
WD5COV	120,474
WD8DSB	119,275
VA2CZ	103,152

Single-Op w/VE QRP	
N0NI	104,640
KA4RRU	53,784
N4IJ	36,076
WW2G	35,595
AA4GA	28,717
K4TO	27,081
W8GP	26,180
KB9RPG	23,414
N0UR	16,800
K8ZT	15,523

Multi-Op	
PJ2T	1,458,816
UA2FW	1,318,484
EW5A	1,246,616
OK7K	1,206,360
S50C	1,189,704
E7DX	1,095,248
4X2M	1,078,056
HB0/DL3DXX	1,039,682
K1LZ	1,026,066
UA7K	1,009,368

Multi-Op w/VE	
K1LZ	1,026,066
N2AA	739,660
K3LR	653,520
VE3FU	536,283
K0DI	456,320
K9RS	420,860
VE2OJ	403,920
K3AJ	391,164
N4SS	323,532
NA7TB	283,440

Single-Op Assisted	
+P40AA	1,206,768
+OM4MW	1,038,960
+MW5B	1,038,294
+9A5Y	1,009,231
+9A5X	932,694
+VE3EJ	864,981
+VA2WA	842,985
+IQ2CJ	819,192
+NP2X	806,019
+G5W	784,686

Single-Op Assisted w/VE	
+VE3EJ	864,981
+VA2WA	842,985
+VE3VN	532,689
+N1LN	492,793
+W1UE	489,954
+VE3RZ	486,517
+VO1HP	483,276
+VE3ZI	473,244

CWTOPTEN annotated.txt

+AA3B	444,666
+K2KW	437,875

Single-Op Assisted LP

*+P3AA	543,504
*+LY5E	533,882
*+HG0R	514,712
*+OE8TED	432,783
*+OK6Y	417,920
*+YT4T	403,940
*+S57DX	393,075
*+EA3CX	383,945
*+YT7KM	376,808
*+DA0BCC	366,336

Single-Op Assisted LP w/VE

*+VE3NZ	180,029
*+N3HEE	159,732
*+KG9X	152,366
*+NJ3K	145,550
*+WO1N	136,728
*+W1WBB	126,360
*+VA3WB	114,898
*+VE3VY	100,224
*+KX9RT	99,792