

ARRL - 50 MHz Award

The ARRL awards the 50 MHz Award to amateurs who submit confirmations for contacts with 100 or more Maidenhead grid squares. The following listing of the VUCC membership contains the call signs and totals as recorded at ARRL HQ today (30 Dec 2024). Awards are NOT activated automatically; participants must apply to have the 50 MHz Award activated when the qualifying number of credits is obtained.

See the [ARRL VUCC page](#) for details.

1800 K1TOL	1257 AA5AM	1132 KM0A	1079 N5WS	1018 KA9FOX W5AFY
1533 JG1TSG	1203 K5RK	1130 K0TPP	1078 N6JV	1014 BA4SI
1531 JA7QVI	1200 KA9CFD W3EP	1128 W3LPL	1075 NE1B	1012 4O3A
1468 K4PI	1188 W3UR	1126 W4UDH	1069 K4SO	1011 N4QS
1395 CT1EEB	1187 N5DG	1118 JM1IGJ	1062 W7JW	1010 W8TN
1379 K1SIX	1183 FG8OJ	1115 XE2X	1055 VE3EK	1009 K0GU
1363 N3XX	1178 W5OZI	1110 N0TB	1053 PY2XB	1005 SM7AED
1343 K5UR	1171 JE1BMJ	1109 K8SIX	1051 N2QT	1002 W3TC
1311 K1TO	1170 JR2HCB	1107 JA1QJI	1050 K7CW	1001 JA1UAV UT7QF
1303 DK8NE	1165 JR1LZK	1105 WA1EAZ	1045 EA8DBM JA6RJK	1000 K4XP
1290 N4WW	1164 W5ADD	1100 AA5C AA7A JR3REX	1041 IT9IPQ	975 MD0CCE
1280 WD5K	1157 SM7FJE	1090 W9VHF	1037 KX4R	974 XE2OR
1275 W4DR	1151 K6EID KD5M	1089 N4MM	1035 JP1LRT	970 W3CP
1262 CT1IUA	1143 N4TB	1088 W3IP	1031 GD0TEP	967 K4HB
1258 K1HTV	1138 JM1SZY	1084 F4BKV	1026 K1TEO	963 K3SX

962 NK1K	903 K9MU W2IRT W9RM	842 N5OK	809 N0AKC NC6K	778 XE2YWH
961 N2NL	902 IK7EOT	840 WS9V	808 K5ND UW5ZM	776 LY3W
955 K9CT	900 DF3CB	839 K7MAC	806 N10G US5WE	775 JA3LZS K0SIX ZS6NK
953 N0LL	897 KD3CQ W3LL	838 K9YY	805 GM4UYE	774 AA5XE KZ2I
951 W0FY	893 W0LGQ	837 KV5W	804 XE2CQ	770 UX1UA
948 W7MEM	888 KB8VAO N9ISN	834 NZ3M	803 KK4MA N0PB N4CH W5KI YL2AO	768 NX7U
940 OE6IMD	885 W5VY	832 AE5B	802 K1USA	767 W3VZ
936 W9JN	876 N9FN	831 VE3DS	801 W1JR	764 WB0O
933 KO9A	875 AB4SF HB9RUZ	823 N1AV UR0MC UT5JAJ	800 K4CKS K8ZR N2WK	763 WB9CIF
926 W5FF	866 IZ8FFA KO4MA	821 WE9R	797 AB4IQ	762 AJ4F
925 VE2XK 6M FN07PJK2ZD	865 AA1ON	820 PV8DX	792 N5TJ	761 KB6NAN
921 W9FF	864 W1NG WB8BPU WX4G	819 ND4X	791 W9RN	760 N3MK
911 AD6D	863 K5GZR	817 KM0T N7NW	787 N4SC	759 WD8JJA
910 AG9S N8OC	850 HC2FG	816 AB1OC W0VTT	786 IC8TEM K7ULS WA5JCI	757 N4JQQ
909 VE3LYC	848 N5BO	815 AK3E N7CW	779 KY7M	756 UR9QQ W4MAY
908 KF8MY		813 W9XX		755 AJ4A JA7MSQ
906 W5ZN W7KNT		811 N4TL WD5COV		754 K0BJ K7BV

753 N7IR	731 W5TRL	W3XY	684 VE3YXO W5THT	659 KU7Z
752 CT1BWU	730 KF2T NH6T/W4	707 K8TB NG4C	683 KB8U	657 XE2K
751 UR5WA	729 KF6A N9BX VE1JBC W9WO	706 KB7ME N7KA	676 K2TER NJ6D	656 KB1EFS
750 DJ5FI N4HN		705 K9MK W4WRL	675 N4UFP	655 IZ1LBG
748 K8GI N0KE	726 NV4B	704 PY5CC	674 KB4MRX	654 JA8ISU WA6BYA
747 N4QWZ	725 KA0JGH KE8KMX	703 OK1MP	673 IK8YTA K5WBM	653 AF4HX VE3XN W2CNS
746 NA6L VA2WA	724 K5WE N6AR	702 N0LWF	671 K8ZES N1NK	652 DL5XJ
745 NA9RB	723 AI5I K8ROK NN1N	701 N3OC W6XK	670 AA0MZ	651 JR1BAS K3FM
744 K9APW	719 SP5QWB	700 JA1AFR K4ZOT N2ZX N7ZO W4WTA	669 AA4SC WA7HQD	650 NQ7R
743 K5EK W0JW	718 G0OIL N9LB	697 N9UM	668 W5EME	649 SV8CS
742 W5XC	717 JF8QNF	696 KC7V	665 HB9BZA	645 K3FN K6FG
741 WO7R	716 AC0RA N3SL N5KO	692 EH7CD N9AKR WQ5S	664 AF5CC N6KK NF4A	642 KM3T
739 KG5CCI	714 WB7CJO	691 K6EME	662 N0POH	639 K4MM
735 WB8ZBT	713 US0KW W1OW W5AJ	689 K4RWP	661 N5EKO	638 AG4W K3ZO N8KOL
734 WB8ART YV1DIG		687 KN4SM	660 AA1QD K6ZH K7TM KR7O W2OR	636 AA5JF W3GQ WB0ULX
733 K0AZ	712 KP4AJ	685 DL1SMA		633 W5CIA
732 BA7NQ	711 N1EVK			

632 W3UUM W4TV	610 ZS6WB	591 K2UU KC7QY	568 W4AS	547 JA3EGE
631 K18G	609 AI1K OH3DP W2BZY YL2JZ	588 KV4T	567 G4FKA	546 KG5THG
630 W7FI	608 A65BR IK4DRY JA1OVD K7NN SV1RK	585 K0DEQ KT1J	566 JG2TSL ND0B	545 IZ3ENH
629 K0TLM K4JJW NY0V	607 KF6HI	584 K5RT	564 WO2T	543 K5RLA
628 K1GG	606 HB9FMN N5SYV	583 KB9OWD	562 KS4YT	541 AA4FF W7AH
627 AA4FL PV8ABC W1LE	605 AF2K K3TRM	581 HB9BIN K9QVB/9 KF0M KF8UN	561 K4LVV KL7HBK	539 AA4V K5TN VA3IKE
626 NA6MG	604 G4NBS W5JAY WX7M	580 AH0U K6GXO W5WVO WA1NLG	559 K7ND W0JRP	538 K6ML
623 AB5EB W0GJ	603 SV2AEL	578 KS7S W5PR	558 K0CS N9XG	537 K1BD
622 KM4HI	601 N7BAV	577 XE2ML	556 NS4C	536 G4BWP
621 HC1BI NY2NY	600 HA5PT IW1ARB JF4VZT N2JJ N6ORB SP5APW	576 AD1C KN4NN	555 JH4JNG WA5LFD	535 N8II
619 K3FRK K4XO	598 K7PI W2JU	575 G8BQX K2BLA W7BA WB4EVH WE4S	553 DD3KF EA4DEI	533 K5CKS
616 W5AL	596 K9KLD	573 K5OMC PV8AZ	552 NK0S	531 K2KA LU4FW
615 JL3MCM KB9DAK	594 K9NR	572 VE3SXE	551 K1ST PC3T	530 K6QG
614 EA1YO		570 K6JSV VE6WQ	550 K1NU K7SMA K8VfV KE7SW KV7K N3ALN VE4EAR XE1YY	525 AB4EJ HB9ALO HB9EFK K6VHF KG8P W8UV YL2CZ
613 TG9AJR				524 N4JJ W4AVY
612 K4YMQ W1SKU				

522 K8TL W8KEN W8PAT	VO1GO WO9S	W2HRO	WB4OQX	452 KB0PE N3PS W5VAS WB3LHD
521 K7XC W9RPM	503 K8JH N6QQ N9BCA NN4R	492 DL1TS	472 K2NJ K3AX WA5KBH	451 KE5K N4IQ
520 W0GN W5TFW	502 JA9APS W2YE W9VA	491 KG7CW W5MO	470 K6UM (CM88)	450 DL5LH K4SSO N2LIV W3DF W4GLV W4NH WR7X
519 N8IEZ W4UCK	501 JA9IPF K7KQA KB8MBC NU6S OH4UI PU4JOE W3ATV W3TI WA5OLT YL2CA	490 NT0V	469 K7BG W1SSN	448 K3CWH
518 N9EAT	500 K0IP K5FUV N4DW N4UFO N7DB N7IJ OE3SGU OE9KFV S55DX W1DU WX2S XE1AO	488 N9DR W7GJ	467 W9GM	447 EK/RX3DPK
517 K8BL UT3UA		487 CU3EQ K4DET	466 PV8BR	445 N5NA
516 W1DYJ		486 XE1FAS	465 AG1A W9EWZ	444 KB1HY
513 K7AWB W4FC		485 KB0V N3RC W5LUA	463 WA2BOT	442 HP2AT
511 JA6WJL W6OMF		484 N1SV VE6MB	462 K4NNX KF7CQ	441 IZ8EDJ NT9E
510 IK1ZOF N8WNA WA9LFO WA9PWP		483 EA5BY K7MCX W8LMG	461 N0AN W7YAQ	440 VA6SZ
509 YL3HA	499 N5OMG	482 K4OY	459 N6GP N7US	439 W5DNT
508 KE4BKL N4LR	498 IK8GYS NE9U WA9DU	479 WB5JID	457 NM5U	436 FP/KV1J N1GC
507 W5RCI	497 N1RR	478 KC4HW N8HRZ	456 KB2TGU W9XA	435 WA5RT
506 K1ZZ N2DPF	496 AA4ZZ N3JPU	477 K4ZIN	455 K6UM (CN85) N4UFO (EM95) W2GKR	433 N3KN
505 K5PI	493 W0RH	476 K7XB	454 JL3LSF	431 F4BDG N6VI
		475 KR4BD NA5Z VE3TMG	453 NY1V	

430 3A2MW KE4TH	418 AF2F K1UO	405 AB9BH K1OA N4GG W5WP W6GMT	398 KI0E WV9L	K4JAF KV1J W4ER
429 JA6CRP NG7M W3HHN	417 N0IGZ		397 W9DCT	378 NA2NY
428 N2BJ	416 AA7UN K6LMN WF7T	404 AC9DX N7MB PA7RA	396 W5HNC	377 JF1LMB N4MW
427 IZ4DPV K1WVX K6FW KS4S N2ZZ ND4DX	415 N7NT	403 K1ACL K4XR NI0P W0KKK WA2AEY	395 K6RO	376 DM5BB HL2EIZ K9SH KD5XB KJ6P N8YQX
426 K0OOK W7IB	414 K0DD KM4H		394 AA9D	
425 AC9S K5DTC N8YO VE6TA (DO33) VE7BV W1WHL	413 K3WW K5FZ KA0BAD WA8EFK	402 JQ1TIV K5KDX K8DV KN5O N4MI N6NR	393 EA6BB	375 HL2IFR K1XH KJ5RC W5RKN
424 KB1DMX W4HY WA2BAH	412 W4QK WA2IIE WB5TOI	401 AB5A E75AA JH9DRL K1NJ K3KO N9JR W7JLC WW0E	392 K1MAA	374 KA2GOJ W9OBG
423 CO8DM	411 K2CS W5DB		391 K3JT WA9M	373 KA0ABA
422 N8BJQ	410 AA8SW KT8O	400 E72X JE2UFF K8WDA KS4XQ KU4A N1KDO N3FTI N5PT N7KDT NH7RO NN4SS W4HLR W4LTJ W9BWR WA7YAZ WB4KTF	389 KW4BY NP4BM	372 AA4LR HB9G W5SUM
421 VA7FC W5DM	409 HL4GAV N2AMC		387 SP8NR	370 LA3MHA
420 KI7JA KU4XO RETIRED W1FKF	408 K4MQG K6ME W8PI		386 KC0UDO N6KZ	369 N5EPA
419 K2HAT	407 LA6OP N0YO NC7B NF1O		385 KG6I W3TEF W9GKA	368 KC7RW
	406 K6TDI NJ7G W0FK		384 WA4HFN	367 W8OP
			383 KG6AY WO4DX	366 K3WA NA5C NQ7G
		399 NJ2F (EL96)	382 W3SW	364 HL2ZN WB5GVY
			381 W1VT	
			380 G4SEU	

363 K0TC K0VG K6OJ KD4WSC W0PR	W4WM	WA4NVM WB1FLD	K2RKJ K8MVZ KF9UG N0GZ ZS6EZ	W4VC
362 K5VH	351 9K2BM WA0GUD	338 K5TA	325 JR3UIC KK8X W0VHF (EL87) W4EJ WA0KBZ WD4IXD YL2KF	313 GI4SJK NS7K
361 WA2HFI/0	350 K3VAT K8TGC KB6VFC KG6EG SP5XMU TF3JB VA3CW W8WG W9KVR WB0TVY YL2MU	337 JL1UXH K9FA	336 IK0WRB W0VX WA8KNE	312 EI3IO JR0QFA K0PHP K5TWJ K8DP N4ST VA2CY
360 K4SPD K5CZD N4JDB WA7PDC	349 K6CQR N8CGY WW2DX	335 JF1IRW XE1L	323 WB0CQO	311 KF8QL VA3ZV VE3OTL WB7QBS
359 UX0DL	348 K6IPF KA3TCC N9LF	334 EA1DR OH8LXT W4FSO	322 OK1IN	310 HA9PP JE1VTZ KB8UUZ KQ5U W4FRA WB0OQV WI7P
358 KP4JRS N2XQM WA3DRC	347 K3TC	333 VR2XMT	321 9K2NO K4MZ VK5PJ W1RM	309 JE3PCP K7TAB K9AAA KV7N
357 DL1TRK K0KP N0HJZ	345 DU0A N1TQ	332 EI2JD N0LD N8EHW XE1J	320 N9ZTS NS4T	319 K0CCM K3NK
356 AJ4W SV1XV	344 K4QE K9AB KE4P N7LAN	331 AB0RX	318 AA8MA K3DFL N5KS	308 VA3XJ
355 JR6IQI KD7DCR N5BCA W3HDH WZ9B	342 K6YUI KG4ERR W2UDT	330 K3AJ KE4UW	317 IZ2CSX N5WD N8JCM VE3VHB	307 AI2N K1ZE K7NII XE1CL
354 KB7FUV VE6WK WX0Z	341 K0SRL	329 K3TWK KE8Y W7CT	316 K2TV W5JMW	306 AA9LC F5TMJ HK3W K0PG N7CNH N7UVH NN9X W5RWF
353 IZ0INX	340 JA2FGL N0KV	328 AF6O K2IE WA0FQK	315 KF7NN ND4V	305 K6HEW
352 AC8L K9UO N8LRG NM5Z V44KAI	339 HB9DDZ N4NX	327 JA1WSK KD5R KX7L	314 JA2KVB K6JAD	
		326 HB9GWJ		

KG7NV	NY1E	NI3K	W4DEE	266
KL0S	PP1CZ	S51NM	W5WGF	KX9X (EN50)
N8ZJN	UR7DWW	SV2DCD	WD5ITW	N2YU
NL7CO	VE3SYK			
VK9DX	VE6NTT	287	276	264
W7JY	W6DPD	KS9A	AA3GM	K3MSB
304	W8QID		DK2LO	K5QE
AA0ZP	W9DRB	286	K7UA	N3AIU (DM45)
AE4WG	WA8MCD	LA3DV	WZ9W	NU1T
K0SU	WA8ZID	NJ7A		WB6RJH
K3EA	WB0WAO/8		275	WT2P
KD4MYE		285	EA8MT	
KX9N	299	AK0MR	K0DAS	263
	KC9FQD	DH0GSU	K4IJQ	K5FO
	W6VFA	N5TIT	K6RG	N6UK
	WN6W		K7HSJ	N8UR
303		284	KD8JSP	W900
AK4PR		AA9RR	N3EW	
K1AFC	298	IW5EIJ	ON5UE	262
N6HC	N0LNO		VE6SH	K1EP
SM6WET	W9XT	283	W5AJX	KD5IKG
W4OV	WA4YA	K7BTW	W8WEJ	ND0C
W6RW		N3XF		WA9ASZ
WB8EJN	297	PV8AAS	274	
WF1H	N5DTT	VE3MSC	K4MIJ	261
	VE6BMX	W9TA	W0NOZ	KG5EIU
		YB5QZ	W8AKS	N4SV
302	296			N5DUW
K4KJZ	CT1EEN	282	273	W4CSW
KD4ADC		CB0ZA	W1ATV	W9YOY/M
KG4JPL		N6NU		
KO6LU	295	OE4VIE	272	260
N2OA	N1IBM		W2ZDP	AF5WN
NE1F		281	WA2VJL	KD3HN
WA3SEE	294	AI9L	WA7NB	N8NJA
	K8AO	W3OU		N9NJS
301	KB1RZA	W5LO	271	
F5VHQ			AB5GU	259
K4NK	293	280	KK4ZUU	W1MAD
KE4HOA	K8WK	9H1SP	W2OO	
KF2ZQ	N2NB	N5SMQ		258
KI0HA	292	W0VD	270	W3SZ
N2WSY	DU1EV		N0IS	WB2WIH (FN20)
NN4RR	KD5OMJ	279		
VA3HP	VK4CZ	K2JF	269	257
W0KAN		KF4LVF	HL4CJG	AJ6T
	291			K4GHS
300	K8YC	278	268	K9TF
AC7JM	K8ZT	AD5JK	KX9X	KA1LMR
AE5FM		G4DDL	N5AO	N9ATD
G4RGK	290	KO4MM	VE1VOX	
J12UDK	KL7NO	N3AIU (FM08)		256
K1GJQ			267	UT5EL
M1VFN	289		VE7VZ	W1AW
N0TK	KF6GYM	277	WQ6Q	W4KXY
N1IA		JA1XEC		
N4JRY	288	N7QOZ		
N8AIA	NA5Q	W3TW		
NW6R				

255 AB5C KA1R SM3LGO W1PX W6AER	SP7ICE SQ2LYF VA3VU W0PPA W5HEZ W8RD W9BS W9VOB WV8DX XE2ED XE2N	WA4NFO WA7AJ	WQ9T	SV3EXP WQ5W
254 K2SX KE6FCT N1BCL NN5DX W4OEP W7ZSL	249 K9CS KB8KVJ	235 JI5USJ K4MWB K9SG KA8SYV KP3V N4ION	227 AF4OD K5GJR K7RB KD5HIO MU0GSY NJ8J	221 NA6O
253 K0YY N1JFU N6KW NE8S WA1MKE WA2BKN	246 KD4K VY2RU	234 KC1MMC	226 IK2RPE K6WRL N0UK N8SYF OZ1IKY XE2W	220 KB3CWQ KC2GHT N9AG W9GFB
252 HB9RYZ J68AS K1BZ KB9PJJ N3FA N7EPD W4IFI WA8UEG	245 N5PA UN8G W4EJG W8GJ	233 AA4PB KG6WIK N6PEQ NS3L WK8A	225 4A2MAX AA7WB AC8TO BI8CKU EA4/K1WE I1FQH JK1UNZ K2WJ K6XC K9FOH KC0VDY KK6OH N3KfV TG9ANF W2AMR W2CCC W4JKC W4SW W5ZG WA1Z WA5CAM	219 N0HF V51YJ
251 AC9O K9MQ MM0INH NA2R VE3SMA WB7ECS ZL3AAU	244 K5RUS PV8AJ	232 AL7OC K8SD KC5FP LA2QM N5ITO NX0I		218 EH4BPJ N3NR N9ATF W0BNE
250 9A2GA AK4Y F4ESV JJ2NWI K3HPA K5GMX K6ZZ K9QJ KB9RUG KE5RV N4LXB N5UWY N9NJY NM5S	243 K3MD	231 DH5MM K2MRK KR0I N4BAF N6ZE W5BPT WD4JHD WJ1B WY7FD		217 LU2DX N1RK
	242 K5HYT	230 HL2WA JI4WAO N3CAL		216 KU4WD TG9ADQ W9TD ZR6DXB
	241 KI4TZ N0PSJ N9NFT W0NBC			215 AA4W VE3LC W4HFZ W4RBO
	240 KI6X			214 JK6DXD KB0LYL N0UBL NC4RY W4UFO WB2JIL
	239 K5VWW	229 K0DI WC7X XE2YWH/1	224 AD6W K5WMH K8MN K9YC (EN61) N2WM NN0K W8FN YO4AUL	213 BD4UJ K3EGE K5LOW KO9V VR2IL WB0YEA
	237 JG1AID K2YSY	228 AB9FN K0AIZ K0VSV K9YC KB8GC WF8Z	223 IW1QN NR0Q	212 K5HDE KO0Z
	236 AA4IB KI5FJ N4TV NA2U		222 KE4SCY (FM06)	

VE3NRT	W4HOG	N2BEG	198	185
W5CTV		NA1VT	DJ5AV	WK3N
W6MTR	204	NP4TT	IK1IYU	
211	HK4SAN	W3SO	KI4PKW	184
JA6AVT	JO4JKL	W4AZR	N5XZ	AB4GG
K0DEW	KB1YNT	WA2PNI		KC2TN
K4CMS	KC0MEA	WA3YGQ	197	KC5GSK
KN4PPD	KD4TDI		GI4OWA	
WK3V	KU0A	200		183
WW2R	NA2NY (ex-NA1VT)	AA6I	196	W1BAT
WX9M	OE1HHB	AF5Q	K2KJ	
	W1ZT	F1RAF	N0MMA	182
	W5SWV	G1EFL		8P6ET
210	WB4KXS	G6MXL	195	K8AC
K5RQ		G8CDW	VA3WEB	SQ5NRY
KG7P	203	JG1JPE	W0ZY	UR5FA
VE2PN	AD7KI	K0ITC		
	CT2FEY	K0OST	194	181
209	IK5BSC	K1DT	7J1ADJ	AE4M
KC6ZWT	JA2XCR	K4DXT	K2SD	KC5YCH
SV1VN	K0NR	K5DB	NY0A	
	K7PT	K8YTO	ON6AB	180
208	K8CR	KC2DLD		CU3AN
IT9CPO	KJ6HI	KD4HLG	193	KD0UHN
KN7K	LU4FPZ	KD5BQT	EA1YN	N0NHV
N7AU	N5QGH	KK0DX	K7AD	W6BXQ
VA3NQ	N8CN	KK8MM		WP4NEG
	VE1DX	KR4M	192	
207	VE7VDX	N1OFZ	AB9KZ	179
ES8JX	WA5IPS	N1ZUK	CT1ETE	AA4NC
K4EA	WA6POZ	N2CG	KC1RET	K2GW
N1LF		N2YBB	W4ABC	W9ILY
N3RN	202	N4GBK		
N4BG	K0KVR	N5XES	191	178
N4DB	K4FX	SA7CJO	K9TVG	K2JGL
N4DTF	K6VDP	SM2LKW	NO0T	K7ZD
SV7CUD	K9SM	UX4UA	W1EME	N6DHZ
	N0FJP	VE2TZZ		N8XE
206	N1MGO	VE3HHT	190	NE1I
AB0CT	N3XJX	VE3XK	G3LHJ	NY4I
G8GNI	NQ2O	VU2CPL	KD7YZ	W3YX
KA2AYR	W8KNO	W3DQS		W4TTO
KB8YKR	WA2KBZ	W4IHI	189	
KG5ZMQ	WA7KYM	W7APM	NS7B	177
KI4BWW		W8LHP	WA5TKU	K5ZED
LA2CQ	201	W9JJB		KE5EP
N0LIE	AD5ZA	WA5RR	188	N1SZ
N6VH	G4GBA	WA5VKS	8P6SH	W0RIC
W5AFD	IK3ITB	WA7VHF		W5FI
WA4QMQ	K2QQ	WU9Q	187	
	K2ZZ	YL2TD	GM4ILS	176
205	K4LYN		N5VU	DG7RO
AG4ZE	K5YPV	199	NO8D	JA7VXB
KE4SCY	K8PT	HB9HIT		K0QB
N9AMW	KG5RJ	K5ER	186	K4WS
N9UA	KQ0J	KU4UC	KB0EO	KC1BUF
VA3DPB	N0XLR		N7PHY	KW0A

UX7IN	168	NA2X	KJ6SDF	WS4V
W6VNU (CM88)	KK9H	NC4VA	LA8AW	XE1RBV
	N1EN	VE1JC	N9DI	
175	167	W7YM	NZ6N	150
AF4GK	AE4NT	WP4LNY	W0HNM	9A2EY
GM4KHE	DF1ZN		W3SE	AC5DK
K5IQ	K6PSP	159	WA2SEI	JA1MZL
K5VG	N9LAH	AB1NS	WB5ZAM	JE1HRC
K6XN	NE6I	AG0A	WB8TGY	JG1RYQ
KB9VMW	W4GE	K6JBH		JH9AUB
KF9US		VA2RC	153	K0TLG
N1NUM	166	WA0VPJ	AI6O	K5TDW
VE3KY	AB0X		K2CYE	K8WU
W2JCN	K3TD	158	K7OGW	KB8RJS
W3ZQN	NP3YL	KA5ETS	KE3D	KC0MEZ
W4PRZ		KJ6CA	KM5TY	KC7JPC
W6IA	165	N2ADV	N2CJ	KC8KSK
WB8NUT	AB6CF	W1HS	N3VOP	KJ4KVC
	DL4CF	W4FS	W0UHL	KJ5RM
174	KW4G	WB4YDL	WB0MMC	KJ7G
K4SAN	OH3BDS		WM5H	KM8V
KF4NEF	VU2LBW	157	WW7Q	KN4DMN
NJ0U	WA4JA	DS5ACV		KT8TD
SM1NJC		IV3GOW	152	KU0G
VA3TTX	164	K1ZN	AA4S	N2ZA
W2DXE	AC0DQ	N4PPH	CO2WF	N3XH
W9VS	DL2OE	WA3WZR	CT8/K0RUI	N5ZBI
WK7G	G0THY	WX3P	DM2RM	N8GOU
	HB9DWR	XE1R	JM1GHT	N9AZZ
173	K9AAN		K2RET	W4DFU
K7IU	VE3OAT	156	K4JKB	W4LVH
WA8WV	YO4RST	9H1AE	K9QFR	W4POT
		KE1VT	KB0YH	W5MPC/1
172	163	VE7JAC	KC7QAG	WA4KXY
N1QDQ	N9OBE	W0QC	NO1R	WO7GI
SV2CLJ	V31MD	W4YCC	SV3FUO	WQ7F
W4TUN	WY0V	W7UV	UX0KR	XE2JS
WB6RAB	XE1H		WB4VHF	
		155	WB9WHQ	149
171	162	AF6AV		KC4NX
5B4ALJ	N8URE (FM19)	HL3AMO	151	KC9AXZ
EY8MM	WW5W	K4RGN	K4AR	KD4BPZ
KD5HPT		K8ZIZ	KC8TMU	KL2R
KG9Z	161	K9ATX	KD2NF	W5WOX
KI0D	K0XXX	KB2YSI	KD7WPJ	WB4OMM
	K3PU	KT8X	KF6MXK	WB8BZK
170	K4SX	N9FIV	N0TM	
AB4GE	K6JRA	OH1TSM	N3FX	148
DH9DX	KC5LK	UY2UA	UR0IG	AC0XY
N4HID	KM1C		VE3TG	DS3EXT
N9KO	W0RT	154	VE3TM	KB5ZEA
		AB3CV	W2JLK	W0PE
169	160	EI2GLB	W2PD	WE1P
K4MVL	K0RU	JA9OJM	W3FEY	WR7AY
W8DN	KV1E	K7SAM	W4BP	
WO4G	NA2AA	KE5FXE	W6DQ	147
		KE8RO	W8KHP	VE3CX

W0PHX	139 C6ABB K4XD KB5MH KP4TB N7T NJ1H PA7TWO W8BI	133 JA2NDQ K9OHI KB0STN PY5EW W0DHB W1FLD W4CCS W7YOZ	K7JIZ KA4LBD KD6VCD KE4JFS KI7BP KT5MR KU5B N3JNX N4UPX N9WBR W1ZE W6IT W6OAT WA6RAY WD0GTY	K9MMS KB0GT KI6QDH W4LNG W5MPC
146 IZ4GWE KC5DRI KE8RJU N5JEH* PY2RN W4AVV WA6BIL ZS4TX	138 DL7BA IW3GJF JH7IPR KF7PCL KG9R UT3UX WO2C	132 AE5AU DL3MR JN3ONX K5VR N7VGO VE3AAQ WB2KSK	125 AB5J AC8HU AK6ZZ DL2DVL JA1WTO JE6PJP JJ0WAJ K0AWU K0DLW K1EY K7LD KA9JAC KB5WFE KD4MZM KF4DVG N3TTT N4USG N4VN N5HYV N8IK NE0P/9 VA3OKG VE3IRR VR2ZXP W7JET W9PN W9WI WA3BZT WB9TFH WM9M	
145 AD5MD DU3GKT KB2WAL W6ZI WN6K XE2O ZS6OB	137 AC7AF N0BDS NG9R VE6PY W8FR WB6VYH WD4OHD	131 K0KID K4MSG K5QWO KG6DHQ KJ6MBW N0RQ N4YCI SM6LPG SP7QHR TI2CDA W0WT W6WE	128 JA1GZK JH8XVT JJ1IDW KQ4LA N6HY NZ1I W2YR W3UQH WI4T XE1SOV	
144 HB9DHG KM5LY	136 K4ZO K8OS KB3OZC N0SL N7DGI W1TE W2ODH WB2WEO	130 KC4KK KD9GKL KF9AF KT0P KW7N MI0AYR PU8TEP VE2JWH VE3SUB W4KVS W7MHW W8MSP WB0WAO WB6YIY XE2PXX XE3DX	127 EC7ZK JA7NGE K5WTA K6USY KB0HH (EM06) KB9TLV KC5UGX KD5FTD KE6GLA N3YPJ N5LPT NF8M NO0B VE7DXG W1TAM W2AC/WB2ABK W7IV W9CDL YO8WW	
143 N5DD UR5FEO W4TKI	135 AA9RK AK8CW EA7ZY K3NAT KM5SC			
142 JN1BPM K4AZV KE0A W5ZO	134 4X1AJ HB9DOT JA9FAI K3GYK KE6TVM N8HM NT7C WB4HUC XE1GK			
141 DL4ZAB JO7WXN K4CGY K8VA KC0RQH N3AIU (DN70) N5JGK W2HOG W2LES W5EWF				
140 EA4D K0GUR K7UV KB4UF KQ4KX NU6V W2AJM		129 AA7DK AE1P DL6ZBN K4HBI K5XI	126 CX4AAJ EA3GP HL2MHU K0MFI K3GD K3RTU K7AED	124 BH4FUO G0VAX KC4GCK KD0R KD5J KD7WH KE5JXC W2AC / WB2ABK WA8TWM WB2RVX WB4PPW
				123 AB4PM K0MEI KF0QS N5EIL VE7IG

W1TR	N2FBQ	K5UIC	N9DVS	W4YZJ
W4AMP	N3AO	KB0FHP	NO8R	W4ZRZ
WD5IYT	N9OI	KE1AU	VE3AJY	W5DPT
122	PA0WLB	KI9A	VR2XYL	W6ZQ
IW0AFS	T88UW	KJ4M	W2CVW	W9VNE
K0HAQ	W0BM	N3JDQ	W2OK	WA4WR
K2SQS	W7UT	N5KAE	W2QO	WB5NHX
KA7T	W8EH	PY2VA	WA4ZXV	109
KD5BRF	W8VW	WG3K		AB0YM
KI5BLU	WA2MUA	114	AA5CK	AB3TM
PA5KT	WA8EQP	AB9YC	AD6KH	K2OY
W1OP	WB9W	HA3MG	BA4SE	K5EJ
W7QQ	WN0L	K2DSW	G7CNF	K9AM
W7RJR	WZ8P	KI0F	IU0ICA	K9CC
W9SX	118	KM5OL	K3HW	K9OT
WB9PNU	CX1FK	KO4LZ	K8ZEE	KC0JYT
WC7V	DF8FT	N5YK	KT5WB	KC9FFV
WX4US	K1HC	PA6TT	N0WVU	KE4WBO
121	KB4KBS	W2JEK	N2IPH	KF4DGS
CF3VRQ	KF7PG	W3LEO	N2LID	KG4YOU
F1DFR	KG9IL	W4ID	N5YHF	KJ7OG
JG1GUW	KK4LUM	W7DN	N9IO	KR4NO
N4NQY	KX5U	W9MDB	PY5IP	N5BLY
W4ALF	N0SLT	WB2SIH	VE6SO	N7KSI
W5AAJ	N4CE	113	VE7ZD	ON6QRP
W5DQ	117	9A2YC	W0TF	PY2OC
WA1TBV	K3TUF	AC9QR	W4WT	VE3CFK
WD0ENC	K9GY	CT1AHU	WA4MYO	W4/KL7GLL
120	KM5FA	DL4YA	WD0E	W9RVG
4F3BZ	KP4JFR	IZ3DBA	WK5X	WB8IMY
CT3FT	N0VR	K4KEW	YB1UUN	WQ9F
G6BFP	VE1WOW	K4WQ	YY4DNN	WT4C
JF1VST	W0YJT	K5KR	110	108
K4SPA	W4CRN	KC5POV	AC4Q	AB5SS
KA1W	116	N4NIA	AD1DX	AE4TQ
KK2DOG	AC5RN	N5SAN	EI2JC	AI2S
N3GH	K2NUD	N7AGF	JK1JGU	G3LZQ
N5RZK	K5DNL	NF0T	K2UF	JA1CPU
OK1UU	K9MAL	W4LIA	K8VD	JK1CEK
VE2PIJ	KM6WXB	W4RA	KA1EKR	K0SBV
VP2MRM	N3UPS	W7UP	KD8NYO	K2UA
WB8TGY (EN72)	N5HMH	112	KF0AIJ	K8IJ
119	UR5EDX	AC5K	N0STP	KA9OKH
EA4DAU	W2TTT	BV6CC	N1LDY	KB0TIJ
K2MLS	W4DL	JS1LQI	N2NWS	KB2KIR
K2OO	W8GBH	K3IXD	N4AOE	KB3JGS
K3DQB	WB2VUO	K4SJA	N5FPW	KC8CSD
K4DXA	XE1MM	K4SLC	N5RMS	KG4QWC
KA2NDX	115	K7BWH	N9TTX	KI0G
KC2IEB	9H1EJ	KB8CR	N9XMU	KR4UA
KE4DZU	K1KA	N3MWW	PV8ADI	LA2RZ
KZ7N	K5HX	N5TIF	SP6CIK	N0YXE
LZ1MDU	K5OPB	N5YM	VA2LGQ	N2MH/4
		N8TMW	W2VU	N2NS
			W4LLP	N2ZN

N7JI	K8KFJ	N2SG	W3MC	TG9AWS
N9MKC	KB9RNO	N3XBG	W5CBF	VA3VF
NK7C	KC2HLI	N4GN	W5UC	VE2VLJ
VE3VRQ	KC7ICM	N7EME	W6NS	VU2RM
W9NFL	KC8DMN	N7YY	W6TE	W3HZU
WA1LAD	KD5CKP	N8XS	W7JWC	W4DAS
WB8BZK/VE3	KE4PT	N9UDX	W8GG	W4OZK
WP4NIX	KR4WM	NH6CJ	WA8OJR	W5ADA
	LU9DO	NP3IR	WB5FDP	W8DM
107	N1USB	VA3MA	WV5Y	W9DQ
AB8JH	N3UMA	VE3GFN	XE2AU	WA9LEY
AD5OW	N5OHL	VE3KZ		WB8JAY
AD8Y	N5TEY	W0MHK	103	WD9HCF
EA1AR	N9KY	W2KRP	AB1TZ	WD9IOK
JN1RQV	NE9O	W2VTV	AC0A	WV9E
K0RAR	NI4Y	W3ZGD	A19U	YB0COU
K4UQC	NU4N	W4GP	AK4F	
K5VPQ	ON9CMR/W0	W6XU	DF6MU	102
K7JE	SP8HKT	WA2BTR	DK1CO	AA0CW
K8ME	VA3MDB	WA7SDI	DK8IZ	AA4QE
KB9LIE	W1HMM	WC4V	DL6UAA	AA9MY
KC5YKX	W3IPA	WD8DOT	GI4ONL	AD4IE
KC6WFS	W4GPM		JK1DDQ	AE5EO
KD6RUH	W5KBD	104	K0KC	AJ9C
KJ7TH	W5OV	AB4I	K3QIA	AK8B
LU8ADX	WB3IGR	AB4WL	K4BMM	BG2QMO
N2MKT	WB5KJE	AB8M	K4GK	DL6KBG
N5KI	WW2R (EL09)	AC6BW	K4JC	EA3WD
N5OTY		BA4TB	K4LDC	HA2EQD
NS6E	105	G8TTI	K5KV	IZ0BTV
VA3PZ	AC2RL	JA6SZV	K6YK	JE2PRX
VE3SPW	AE7V	JE1LFX	K7FU	K0WYN
W3QT	AG4KI	JJ1PFC	K8EAB	K2MTS
W3TA	BM6GJL	K3TN	KB2SGX	K3PP
W4CWA	CO2WZ	K4YJ	KC0HBP	K3UAL
W6ST	EA1AAA	K5PPP	KC8CC	K4EZY
W8MIL	G7SQS	K8XF	KD3SW	K4RW
WD4LBR	IK8EPC	KB8PNS	KI7WXP	K5GM
XE1GZU	IZ5MOQ	KC2TR	KJ2G	K7FB
YL2BR	JH7IMX	KC6AWX	KJ4KW	K7PAP
ZS4TX/6	JL2ULM	KD4VRZ	KN4MMH	K7SYS
	JR3ADB	KF0LA	KT1R	K9SUL
106	K0YO	KI3O	KY0Q	KA0MWA
AG6CV	K4DAM	N7TE	N1HOQ	KA3ZLS
BG7QKG	K5DWI	N8GHZ	N1JHJ	KA7EII
DJ8NT	K6CF	N8VEA	N3JBH	KB5GI
EA2RY	K7DD	N8YV	N3TBB	KC3AK
G4CTY	K8GT	N9UNX	N3ZBK	KC4JNW
HB9BOS	KA0ZEE	NA7L	N5ORT	KC5TGT
IZ5FSA	KB9ZLB	NS2P	N6MA	KD0QG
JA9KRO	KC6X	PA3HGC	N7HRT	KE8UM
K0WJ	KD9ZR	SK6QA	N9IV	KI4FW
K4AAP	KF0Q	SM0LPO	NE5S	KI6RRD
K4JRK	KG4KVZ	VA3KS	NI5F	KK0CQ
K5BJW	KU4JZ	VE2HAY	OO7B	KM2O
K5TRI	N1IX	VP2MJD	PP2RON	KR5V
K6KLY	N1JIF	W2CH	PY2HN	KR7LD

KS4V	K0UD	N7UN	AE0DX	K4JMX
M5MYH	K1RS	N8WWM	AE0G	K4JQU
N1KI	K1UU	N8YBY	AF4MI	K4LRP
N2NF	K3BEE	N9APK	AF5BG	K4OP
N4ET	K3CWF	N9DD	AG1T	K4SQC
N4KIN	K3WGR	N9LJX	AG4I	K4XZ
N6FD	K4ED	N9MSG	AG7NR	K5CRJ
N9JJ	K5CX	N9RC	AI8F	K5GDX
NA5DX	K5JAZ	N9RG	BD7OXR	K5HOB
NI5W	K5TDA	NB5R	CT7/RC2A	K5UZ
NO5X	K6RM	NT2A	DH8BQA	K6JJ
NW5Q	K7UWR	NU0Y	DJ3ZF	K6UIP
UT7UW	K9ZZE	PY2GM	DL2DCX	K7FR
VE3WMD	KA2F	SM6LRY	DL2KQ	K7HKR
VE7AB	KA5TJI	SV2DSJ	DL2SWN	K7IP
VE9FCP	KB0PQP	TF3Y	EA4GQS	K7TRK
W2SKI	KC0AUY	TG9AKH	EA4ZK	K7WV
W3ACO	KC0V	UT2UB	EB1EWE	K7ZYV
W3FGP	KC1GWX	VA3XOV	EI9E/P	K8EB
W3UA	KC5TT	VR2CO	ER3AU	K8EMR
W4KK	KC8LGL	VR2VGM	ES4RLH	K8OI
W4NE	KC8NAH	W1PV	G4CZK	K8QM
W4RVZ	KC9CMT	W1WV	G4PDF	K8SIA
W4TMR	KE3WM	W2GR	G8APB	K9DOG
W5DAS	KE4DRF	W5JLC	G8PMA	K9JF
W5DMT	KE6AZX	W5KDA	GM4CFS	KA2BSK
W5RCQ	KE6NDG	W5ODD	HA5OB	KA3HED
W7ISG	KE7RTB	W7AM	IK1RAC	KA9UVY
W8GOC	KF2TI	W7HDD	IW3RI	KB0RFY
W8IW	KG5X	W8JV	IZ8XQC	KB0USF
W9NED	KG8WB	W9CPV	JH1OZV	KB1VUN
W9QY	KH6WI	W9HT	JI1NNE	KB3IAI
WA3EEC	KI2D	WA1PMA	JJ1NRX	KB3MXK
WB3IAL	KI6HQT	WA2ONK	JJ1VCJ	KB3NDS
WB8RVK	KK4AND	WA3JKB	JK1BIB	KB5FHK
WM6Y	KK4DZP	WA4USA	JS2IYY	KB7AK
WV7S	KM3V	WB1GQR	K0ARM	KB7AZ
XE1EE	KM7N	WB2YDS	K0BBC	KB7BSA
YL3JI	KM9I	WC6DX	K0HB	KB7JJG
	KR7X	WE7H	K0IW	KC0YBM
101	KW9U	WH6LE	K0QEI	KC3MLC
AA6E	LU5FF	WM3O	K0YQ	KC6NBI
AD3Y	N0RC	WQ5C	K1IFJ	KC9TTR
AE4OF	N1GNB	WT5H	K1LH	KC9UL
AG2A	N1XK	WT9U	K1PNQ	KD4MWO
AG2AA	N2RJ	WV8O	K1PTF	KD4QMY
DK8MCT	N2SU	YB2TS	K1UR	KD6PY
EA4WT	N3MVF		K1ZK	KD8DR
EB3JT	N3PPH	100	K2AK	KE4LGL
G4AYU	N3WAV	9A1AD	K2CK	KE5CVM
G4GEE	N4BH	AA0LM	K2QPN	KE6UMW
G4VSS	N4BRF	AA4RP	K2UNK	KE8RPJ
HA5UK	N4LS	AB0SD	K3HZO (FN20)	KF4KSN
JA7DPC	N5ENU	AB1QB	K4BNC	KF4TVL
JD1BLY	N5YJZ	AB4VT	K4EQH	KF6XA
JP1HDK	N7DED	AB9DU	K4FTP	KG4NLZ
K0SH	N7NH	AC0FT	K4GTR	KG4URP

KG7E	N8COP	WA2FGK
KI0J	N8DEZ	WA2ONG
KI0SK	N8PAQ	WA3TLT
KI4CYB	N8TFD	WA4EEZ
KI4RFM	N8YSZ	WA4WKL
KI4US	NA9D	WA5ICA
KI5TE	NE2U	WA5MD
KJ5OA	NN7RM	WA5TLP
KK7BV	NR4J	WA5TRX
KM4NYI	NS3X	WA6OSX
KP4EIT	NT4TN	WA7LHZ
KP4N	NY2Z	WA8ZNC
KQ6K	NZ3O	WA9BXB
KR4Q	OH3KAV	WB0M
KR4U	ON6NA	WB0NRV
KT5RR	OZ5NJ	WB4GCS
KU4WW	PY2DV	WB5CON
KW1DX	PY2MC	WB7VVD
KW3DX	PY2XAT	WB7X
MM0RYP	SM3GBA	WB8ZTV
N0ELA	SM6LJP	WC5M
N0JJQ	SM6LPF	WD4LSS
N0LNE	SP3LX	WD6T
N0LP	SV1GYG	WE8L
N1CEO	VA3FIN	WEST SEATTLE AMA
N1SFE	VA7LM	WF4R
N1VMJ	VA7QI	WF4W
N2BX	VE2DCP	WR5AY
N2CJN	VE2WBK	WS4S
N2COP	VE3RX	XE2AT
N2GZ	VE3VCF	XE2NL
N2SLO	VE5MX	XE3/K5ENS
N2ULL	VE7DAY	YB1RUS
N2VHZ	VU2PTT	YB1TJ
N2WLS	W0HRO	YB2DX
N2XK	W1HY	
N2YTF	W2ACY	
N3LRP	W2BZR	
N3WCM	W2GW	
N3YUG	W2SUB	
N4CAG	W3STU	
N4FV	W4IT	
N4GOA	W4MLN	
N4II	W5PUF	
N4UC	W6TCP	
N4YHC	W6TJU	
N5BA	W6VNQ	
N5GH	W7EIR	
N5QO	W7SIR	
N5VBK	W7TRX	
N5XTR	W7YED	
N6MXU	W8BZY	
N6RPM	W8DQ	
N7CZ	W8PU	
N7EGY	W9CSY	
N7JPF	W9IFW	
N8AID	WA2BEV	