

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 (22 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	1258 K1HTV	KD5M	1090 W9VHF	1041 IT9IPQ	UT7QF
1533 JG1TSG	1257 AA5AM	1143 N4TB	1089 N4MM	1037 KX4R	1000 K4XP
1531 JA7QVI	1203 K5RK	1138 JM1SZY	1088 W3IP	1035 JP1LRT	975 MD0CCE
1468 K4PI	1200 KA9CFD W3EP	1132 KM0A	1084 F4BKV	1031 GD0TEP	974 XE2OR
1395 CT1EEB	1188 W3UR	1130 K0TPP	1079 N5WS	1026 K1TEO	970 W3CP
1379 K1SIX	1187 N5DG	1128 W3LPL	1078 N6JV	1018 KA9FOX W5AFY	967 K4HB
1363 N3XX	1183 FG8OJ	1126 W4UDH	1075 NE1B	1014 BA4SI	963 K3SX
1343 K5UR	1178 W5OZI	1118 JM1IGJ	1069 K4SO	1012 4O3A	962 NK1K
1311 K1TO	1171 JE1BMJ	1115 XE2X	1062 W7JW	1011 N4QS	961 N2NL
1303 DK8NE	1170 JR2HCB	1110 N0TB	1055 VE3EK	1010 W8TN	955 K9CT
1290 N4WW	1165 JR1LZK	1109 K8SIX	1053 PY2XB	1009 K0GU	953 N0LL
1280 WD5K	1164 W5ADD	1107 JA1QJI	1051 N2QT	1005 SM7AED	951 W0FY
1275 W4DR	1157 SM7FJE	1105 WA1EAZ	1050 K7CW	1002 W3TC	948 W7MEM
1262 CT1IUA	1151 K6EID	1100 AA5C AA7A JR3REX	1045 EA8DBM JA6RJK	1001 JA1UAV	940 OE6IMD

936 W9JN	888 KB8VAO N9ISN	834 NZ3M	805 GM4UYE	ZS6NK	751 K0BJ UR5WA
933 KO9A	885 W5VY	832 AE5B	804 XE2CQ	774 AA5XE KZ2I	750 DJ5FI N4HN
926 W5FF	876 N9FN	831 VE3DS	803 KK4MA N0PB N4CH W5KI YL2AO	770 UX1UA	748 K8GI N0KE
925 VE2XK 6M FN07	875 AB4SF HB9RUZ K2ZD K4MY N9PGG	823 N1AV UR0MC UT5JAJ	802 K1USA	768 NX7U	747 N4QWZ
921 W9FF		821 WE9R	801 W1JR	767 W3VZ	746 NA6L VA2WA
911 AD6D	866 IZ8FFA KO4MA	820 PV8DX	800 K4CKS K8ZR N2WK	764 WB0O	745 NA9RB
910 AG9S N8OC	865 AA1ON	819 ND4X	797 AB4IQ	763 WB9CIF	744 K9APW
909 VE3LYC	864 W1NG WB8BPU WX4G	817 KM0T N7NW	792 N5TJ	762 AJ4F	743 K5EK W0JW
908 KF8MY	861 K5GZR	816 AB1OC W0VTT	791 W9RN	761 KB6NAN	742 W5XC
906 W5ZN W7KNT	850 HC2FG	815 AK3E N7CW	787 N4SC	760 N3MK	741 W07R
904 K8ROX	848 N5BO	813 W9XX	786 IC8TEM K7ULS WA5JCI	759 WD8JJA	739 KG5CCI
903 K9MU W2IRT W9RM	842 N5OK	811 N4TL WD5COV	779 KY7M	757 N4JQQ	735 WB8ZBT
902 IK7EOT	840 WS9V	809 N0AKC NC6K	778 XE2YWH	756 UR9QQ W4MAY	734 WB8ART YV1DIG
900 DF3CB	839 K7MAC	808 K5ND UW5ZM	776 LY3W	755 AJ4A JA7MSQ	733 K0AZ
897 KD3CQ W3LL	838 K9YY	806 NI0G US5WE	775 JA3LZS K0SIX	754 K7BV	732 BA7NQ
893 W0LGQ	837 KV5W			753 N7IR	731 W5TRL

730 KF2T NH6T/W4	711 N1EVK W3XY	687 KN4SM	661 N5EKO	638 AG4W K3ZO N8KOL	616 W5AL
729 KF6A N9BX VE1JBC W9WO	707 K8TB NG4C	685 DL1SMA	660 AA1QD K6ZH K7TM KR7O W2OR	636 AA5JF W3GQ WB0ULX	615 JL3MCM KB9DAK
726 NV4B	706 KB7ME N7KA	684 VE3YXO W5THT	659 KU7Z	633 W5CIA	614 EA1YO
725 KA0JGH KE8KMX	705 K9MK W4WRL	683 KB8U	657 XE2K	632 W3UUM W4TV	613 TG9AJR
724 K5WE N6AR	704 PY5CC	676 K2TER NJ6D	656 KB1EFS	631 K18G	612 K4YMQ W1SKU
723 AI5I K8ROK NN1N	703 OK1MP	675 N4UFP	655 IZ1LBG	630 W7FI	610 ZS6WB
719 SP5QWB	702 N0LWF	674 KB4MRX	654 JA8ISU WA6BYA	629 K0TLM K4JJW NY0V	609 AI1K OH3DP W2BZY YL2JZ
718 G0OIL N9LB	701 N3OC W6XK	673 IK8YTA K5WBM	653 AF4HX VE3XN W2CNS	628 K1GG	608 A65BR IK4DRY JA1OVD K7NN SV1RK
717 JF8QNF	700 JA1AFR K4ZOT N2ZX N7ZO W4WTA	671 K8ZES N1NK	652 DL5XJ	627 AA4FL PV8ABC W1LE	607 KF6HI
716 AC0RA N3SL N5KO	697 N9UM	670 AA0MZ	651 JR1BAS K3FM	626 NA6MG	606 HB9FMN N5SYV
714 WB7CJO	696 KC7V	669 AA4SC	650 NQ7R	623 AB5EB W0GJ	605 AF2K K3TRM
713 US0KW W1OW W5AJ	692 EH7CD N9AKR WQ5S	668 W5EME	649 SV8CS	622 KM4HI	604 G4NBS W5JAY WX7M
712 KP4AJ	691 K6EME	665 HB9BZA	645 K3FN K6FG	621 HC1BI NY2NY	603 SV2AEL
	689 K4RWP	664 AF5CC N6KK NF4A	642 KM3T	619 K3FRK K4XO	
		663 WA7HQD	639 K4MM		
		662 N0POH			

601 N7BAV	577 XE2ML	556 NS4C	537 K1BD	517 K8BL UT3UA	K7KQA KB8MBC NU6S OH4UI PU4JOE W3ATV W3TI WA5OLT YL2CA
600 HA5PT IW1ARB JF4VZT N2JJ N6ORB SP5APW	576 AD1C KN4NN	555 JH4JNG WA5LFD	536 G4BWP	516 W1DYJ	
598 K7PI W2JU	575 G8BQX K2BLA W7BA WB4EVH WE4S	553 DD3KF EA4DEI	535 N8II	513 K7AWB W4FC	
596 K9KLD	573 K5OMC PV8AZ	552 NK0S	533 K5CKS	511 JA6WJL W6OMF	500 K0IP K5FUV N4DW N4UFO N7DB N7IJ OE3SGU OE9KFV S55DX W1DU WX2S XE1AO
594 K9NR	572 VE3SXE	551 K1ST PC3T	531 K2KA LU4FW	510 IK1ZOF N8WNA WA9LFO WA9PWP	
591 K2UU KC7QY	570 K6JSV VE6WQ	550 K1NU K7SMA K8VFX KE7SW KV7K N3ALN VE4EAR XE1YY	530 K6QG	509 YL3HA	
588 KV4T	568 W4AS		525 AB4EJ HB9ALO HB9EFK K6VHF KG8P W8UV YL2CZ	508 KE4BKL N4LR	499 N5OMG
585 K0DEQ KT1J	567 G4FKA	547 JA3EGE	524 N4JJ W4AVY	507 W5RCI	498 IK8GYS NE9U WA9DU
584 K5RT	566 JG2TSL ND0B	546 KG5THG	522 K8TL W8KEN W8PAT	506 K1ZZ N2DPF	497 N1RR
583 KB9OWD	564 WO2T	545 IZ3ENH	521 K7XC W9RPM	505 K5PI VO1GO WO9S	496 AA4ZZ N3JPU
581 HB9BIN K9QVB/9 KF0M KF8UN	562 KS4YT	543 K5RLA	520 W0GN W5TFW	503 K8JH N6QQ N9BCA NN4R	493 W0RH W2HRO
580 AH0U K6GXO W5WVO WA1NLG	561 K4LVV KL7HBK	541 AA4FF W7AH	519 N8IEZ W4UCK	502 JA9APS W2YE W9VA	492 DL1TS
578 KS7S W5PR	559 K7ND W0JRP	539 AA4V K5TN VA3IKE	518 N9EAT	501 JA9IPF	491 KG7CW W5MO
	558 K0CS N9XG	538 K6ML			490 NT0V

488 N9DR W7GJ	470 K6UM (CM88)	W5VAS WB3LHD	N6VI	W1FKF	407 LA6OP N0YO NC7B NF1O
487 CU3EQ K4DET	469 K7BG W1SSN	451 KE5K N4IQ	430 3A2MW KE4TH	419 K2HAT	
486 XE1FAS	467 W9GM	450 DL5LH K4SSO N2LIV W3DF W4GLV	429 JA6CRP NG7M W3HHN	418 AF2F K1UO	406 K6TDI NJ7G W0FK
485 KB0V N3RC W5LUA	466 PV8BR	465 AG1A W9EWZ	428 N2BJ	417 N0IGZ	405 AB9BH K1OA N4GG W5WP W6GMT
484 N1SV VE6MB	463 WA2BOT	448 K3CWH	427 IZ4DPV K1WVX K6FW KS4S N2ZZ ND4DX	416 AA7UN K6LMN WF7T	
483 EA5BY K7MCX W8LMG	462 K4NNX KF7CQ	447 EK/RX3DPK	426 K0OOK W7IB	415 N7NT	404 AC9DX N7MB PA7RA
482 K4OY	461 N0AN W7YAQ	445 N5NA	425 AC9S K5DTC N8YO VE6TA (DO33) VE7BV W1WHL	414 K0DD KM4H	403 K1ACL K4XR NI0P W0KKK WA2AEY
479 WB5JID	459 N6GP N7US	444 KB1HY	424 KB1DMX W4HY WA2BAH	413 K3WW K5FZ KA0BAD WA8EFK	
478 KC4HW N8HRZ	457 NM5U	442 HP2AT	423 CO8DM	412 W4QK WA2IIE WB5TOI	402 JQ1TIV K5KDX K8DV KN5O N4MI N6NR
477 K4ZIN	456 KB2TGU W9XA	441 IZ8EDJ NT9E	422 N8BJQ	411 K2CS W5DB	
476 K7XB	455 K6UM (CN85) N4UFO (EM95) W2GKR	440 VA6SZ	421 VA7FC W5DM	410 AA8SW KT8O	401 AB5A E75AA JH9DRL K1NJ K3KO N9JR W7JLC WW0E
475 KR4BD NA5Z VE3TMG WB4OQX	454 JL3LSF	439 W5DNT	420 KI7JA KU4XO RETIRED	409 HL4GAV N2AMC	
472 K2NJ K3AX WA5KBH	453 NY1V	438 FP/KV1J N1GC		408 K4MQG K6ME W8PI	400 E72X JE2UFF K8WDA KS4XQ
	452 KB0PE N3PS	437 WA6SZ			
		436 VA6SZ			
		435 WA5RT			
		434 N3KN			
		433 N3KN			
		432 F4BDG			

KU4A N1KDO N3FTI N5PT N7KDT NH7RO NN4SS W4HLR W4LTJ W9BWR WA7YAZ WB4KTF	385 KG6I W3TEF W9GKA	372 AA4LR HB9G W5SUM	357 DL1TRK K0KP N0HJZ	348 K6IPF KA3TCC N9LF	334 EA1DR OH8LXT W4FSO
399 NJ2F (EL96)	384 WA4HFN	370 LA3MHA	356 AJ4W SV1XV	347 K3TC	333 VR2XMT
398 K10E WV9L	383 KG6AY WO4DX	369 N5EPA	355 JR6IQI KD7DCR N5BCA W3HDH WZ9B	345 DU0A N1TQ	332 EI2JD N0LD N8EHW XE1J
397 W9DCT	382 W3SW	368 KC7RW	354 KB7FUV VE6WK WX0Z	344 K4QE K9AB KE4P N7LAN	331 AB0RX
396 W5HNC	381 W1VT	367 W8OP	353 IZ0INX	342 K6YUI KG4ERR W2UDT	330 K3AJ KE4UW
395 K6RO	380 G4SEU K4JAF KV1J W4ER	366 K3WA NA5C NQ7G	352 AC8L K9UO N8LRG NM5Z V44KAI W4WM	341 K0SRL	329 K3TWK KE8Y W7CT
394 AA9D	378 NA2NY	364 HL2ZN WB5GVY	351 9K2BM WA0GUD	340 JA2FGL N0KV	328 AF6O K2IE WA0FQK
393 EA6BB	377 JF1LMB N4MW	363 K0TC K0VG K6OJ KD4WSC W0PR	350 K3VAT K8TGC KB6VFC KG6EG SP5XMU TF3JB VA3CW W8WG W9KVR WB0TVY YL2MU	339 HB9DDZ N4NX WA4NVM WB1FLD	327 JA1WSK KD5R KX7L
392 K1MAA	376 DM5BB HL2EIZ K9SH KD5XB KJ6P N8YQX	362 K5VH	361 WA2HFI/0	338 K5TA	326 HB9GWJ K2RKJ K8MVZ KF9UG N0GZ ZS6EZ
391 K3JT WA9M	375 HL2IFR K1XH KJ5RC W5RKN	360 K4SPD K5CZD N4JDB WA7PDC	359 UX0DL	337 JL1UXH K9FA	325 JR3UIC KK8X W0VHF (EL87) W4EJ WA0KBZ WD4IXD YL2KF
389 KW4BY NP4BM	374 KA2GOJ W9OBG	358 KP4JRS N2XQM WA3DRC	349 K6CQR N8CGY WW2DX	336 IK0WRB W0VX WA8KNE	
387 SP8NR	373 KA0ABA			335 JF1IRW XE1L	
386 KC0UDO N6KZ					

323 WB0CQO	K8DP N4ST VA2CY	304 AA0ZP AE4WG K0SU K3EA KD4MYE KX9N	VE3SYK VE6NTT W6DPD W8QID W9DRB WA8MCD WA8ZID WB0WAO/8	288 NA5Q NI3K S51NM SV2DCD	N3AIU (FM08)
322 OK1IN	311 KF8QL VA3ZV VE3OTL WB7QBS				277 JA1XEC N7QOZ W3TW W4DEE W5WGF WD5ITW
321 9K2NO K4MZ VK5PJ W1RM	310 HA9PP JE1VTZ KB8UUZ KQ5U W4FRA WB0OQV WI7P	303 AK4PR K1AFC N6HC SM6WET W4OV W6RW WB8EJN WF1H	299 KC9FQD W6VFA WN6W	287 KS9A	
320 N9ZTS NS4T			298 N0LNO W9XT WA4YA	286 LA3DV NJ7A	276 AA3GM DK2LO K7UA WZ9W
319 K0CCM K3NK	309 JE3PCP K7TAB K9AAA KV7N	302 K4KJZ KD4ADC KG4JPL KO6LU N2OA NE1F WA3SEE	297 N5DTT VE6BMX	285 AK0MR DH0GSU N5TIT	275 EA8MT K0DAS K4IJQ K6RG K7HSJ KD8JSP N3EW ON5UE VE6SH W5AJX W8WEJ
318 AA8MA K3DFL N5KS	308 VA3XJ	301 F5VHQ K4NK KE4HOA KF2ZQ K10HA N2WSY NN4RR VA3HP W0KAN	296 CT1EEN	284 AA9RR IW5EIJ	
317 IZ2CSX N5WD N8JCM VE3VHB	307 AI2N K1ZE K7NII XE1CL		295 N1IBM	283 K7BTW N3XF PV8AAS VE3MSC W9TA YB5QZ	
316 K2TV W5JMW	306 AA9LC F5TMJ HK3W K0PG		294 K8AO KB1RZA	282 CB0ZA N6NU OE4VIE	274 K4MIJ W0NOZ W8AKS
315 KF7NN ND4V	305 K6HEW KG7NV KL0S N8ZJN NL7CO VK9DX W7JY	300 AC7JM AE5FM G4RGK JI2UDK K1GJQ M1VPN N0TK N1IA N4JRY N8AIA NW6R NY1E PP1CZ UR7DWW	293 K8WK N2NB	281 AI9L W3OU W5LO	273 W1ATV
314 JA2KVB K6JAD W4VC			292 DU1EV KD5OMJ VK4CZ	280 9H1SP N5SMQ W0VD	272 W2ZDP WA2VJL WA7NB
313 GI4SJQ NS7K			291 K8YC K8ZT		271 AB5GU KK4ZUU W2OO
312 EI3IO JR0QFA K0PHP K5TWJ			290 KL7NO	279 K2JF KF4LVF	270 N0IS
			289 KF6GYM	278 AD5JK G4DDL KO4MM	269 HL4CJG

268 KX9X N5AO VE1VOX	257 AJ6T K4GHS K9TF KA1LMR N9ATD	250 9A2GA AK4Y F4ESV JJ2NWI K3HPA K5GMX K6ZZ K9QJ KB9RUG KE5RV N4LXB N5UWY N9NJY NM5S SP7ICE SQ2LYF VA3VU W0PPA W5HEZ W8RD W9BS W9VOB WV8DX XE2ED XE2N	N0PSJ N9NFT W0NBC	N6ZE W5BPT WD4JHD WJ1B WY7FD	KK6OH N3KFV TG9ANF W2AMR W2CCC W4JKC W4SW W5ZG WA1Z WA5CAM
267 VE7VZ WQ6Q	256 UT5EL W1AW W4KXY		240 KI6X	230 HL2WA JI4WAO N3CAL	
266 KX9X (EN50) N2YU	255 AB5C KA1R SM3LGO W1PX W6AER		237 JG1AID K2YSY	229 K0DI WC7X XE2YWH/1	224 AD6W K5WMH K8MN K9YC (EN61) N2WM NN0K W8FN YO4AUL
264 K3MSB K5QE N3AIU (DM45) NU1T WB6RJH WT2P	254 K2SX KE6FCT N1BCL NN5DX W4OEP W7ZSL		236 AA4IB KI5FJ N4TV NA2U WA4NFO WA7AJ	228 AB9FN K0AIZ K0VSV K9YC KB8GC WF8Z WQ9T	
263 K5FO N6UK N8UR W9OO			235 JI5USJ K4MWB K9SG KA8SYV KP3V N4ION		223 IW1QN NR0Q
262 K1EP KD5IKG ND0C WA9ASZ	253 K0YY N1JFU N6KW NE8S WA1MKE WA2BKN	249 K9CS KB8KVJ	234 KC1MMC	227 AF4OD K5GJR K7RB KD5HIO MU0GSY NJ8J	222 KE4SCY (FM06) SV3EXP WQ5W
261 KG5EIU N4SV N5DUW W4CSW W9YOY/M	252 HB9RYZ J68AS K1BZ KB9PJL N3FA N7EPD W4IFI WA8UEG	246 KD4K VY2RU	233 AA4PB KG6WIK N6PEQ NS3L WK8A	226 IK2RPE K6WRL N0UK N8SYF OZ1IKY XE2W	221 NA6O
260 AF5WN KD3HN N8NJA N9NJS		245 N5PA UN8G W4EJG W8GJ	232 AL7OC K8SD KC5FP LA2QM N5ITO NX0I		220 KB3CWQ KC2GHT N9AG W9GFB
259 W1MAD	251 AC9O K9MQ MM0INH NA2R VE3SMA WB7ECS ZL3AAU	244 K5RUS PV8AJ		225 4A2MAX AA7WB AC8TO BI8CKU EA4/K1WE I1FQH JK1UNZ K2WJ K6XC K9FOH KC0VDY	219 N0HF V51YJ
258 W3SZ WB2WIH (FN20)		243 K3MD	231 DH5MM K2MRK KR0I N4BAF		218 EH4BPJ N3NR N9ATF W0BNE
		242 K5HYT			217 LU2DX N1RK
		241 KI4TZ			

216 KU4WD TG9ADQ W9TD ZR6DXB	208 IT9CPO KN7K N7AU VA3NQ	IK5BSC JA2XCR K0NR K7PT K8CR KJ6HI LU4FPZ N5QGH N8CN VE1DX VE7VDX WA5IPS WA6POZ	G8CDW JG1JPE K0ITC K0OST K1DT K4DXT K5DB K8YTO KC2DLD KD4HLG KD5BQT KK0DX KK8MM KR4M N1OFZ N1ZUK N2CG N2YBB N4GBK N5XES SA7CJO SM2LKW UX4UA VE2TZT VE3HHT VE3XK VU2CPL W3DQS W4IHI W7APM W8LHP W9JJB WA5RR WA5VKS WA7VHF WU9Q YL2TD	196 K2KJ N0MMA	184 AB4GG KC2TN KC5GSK
215 AA4W VE3LC W4HFZ W4RBO	207 ES8JX K4EA N1LF N3RN N4BG N4DB N4DTF SV7CUD	202 K0KVR K4FX K6VDP K9SM N0FJP N1MGO N3XJX NQ2O W8KNO WA2KBZ WA7KYM	K1DT K4DXT K5DB K8YTO KC2DLD KD4HLG KD5BQT KK0DX KK8MM KR4M N1OFZ N1ZUK N2CG N2YBB N4GBK N5XES SA7CJO SM2LKW UX4UA VE2TZT VE3HHT VE3XK VU2CPL W3DQS W4IHI W7APM W8LHP W9JJB WA5RR WA5VKS WA7VHF WU9Q YL2TD	195 VA3WEB W0ZY	183 W1BAT
214 JK6DXD KB0LYL N0UBL NC4RY W4UFO WB2JIL	206 AB0CT G8GNI KA2AYR KB8YKR KG5ZMQ KI4BWW LA2CQ N0LIE N6VH W5AFD WA4QMQ	201 AD5ZA G4GBA IK3ITB K2QQ K2ZZ K4LYN K5YPV K8PT KG5RJ KQ0J N0XLR N2BEG NA1VT NP4TT W3SO W4AZR WA2PNI WA3YGQ	K1DT K4DXT K5DB K8YTO KC2DLD KD4HLG KD5BQT KK0DX KK8MM KR4M N1OFZ N1ZUK N2CG N2YBB N4GBK N5XES SA7CJO SM2LKW UX4UA VE2TZT VE3HHT VE3XK VU2CPL W3DQS W4IHI W7APM W8LHP W9JJB WA5RR WA5VKS WA7VHF WU9Q YL2TD	193 EA1YN K7AD	181 AE4M KC5YCH
213 BD4UJ K3EGE K5LOW KO9V VR2IL WB0YEA	205 AG4ZE KE4SCY N9AMW N9UA VA3DPB W4HOG	200 AA6I AF5Q F1RAF G1EFL G6MXL	K1DT K4DXT K5DB K8YTO KC2DLD KD4HLG KD5BQT KK0DX KK8MM KR4M N1OFZ N1ZUK N2CG N2YBB N4GBK N5XES SA7CJO SM2LKW UX4UA VE2TZT VE3HHT VE3XK VU2CPL W3DQS W4IHI W7APM W8LHP W9JJB WA5RR WA5VKS WA7VHF WU9Q YL2TD	192 AB9KZ CT1ETE KC1RET W4ABC	180 CU3AN KD0UHN N0NHW W6BXQ WP4NEG
212 K5HDE KO0Z VE3NRT W5CTV W6MTR	204 HK4SAN JO4JKL KB1YNT KC0MEA KD4TDI KU0A NA2NY (ex-NA1W) OE1HHB W1ZT W5SWV WB4KXS	199 HB9HIT K5ER KU4UC	K1DT K4DXT K5DB K8YTO KC2DLD KD4HLG KD5BQT KK0DX KK8MM KR4M N1OFZ N1ZUK N2CG N2YBB N4GBK N5XES SA7CJO SM2LKW UX4UA VE2TZT VE3HHT VE3XK VU2CPL W3DQS W4IHI W7APM W8LHP W9JJB WA5RR WA5VKS WA7VHF WU9Q YL2TD	191 K9TVG NO0T W1EME	179 AA4NC K2GW W9ILY
211 JA6AVT K0DEW K4CMS KN4PPD WK3V WW2R WX9M	203 AD7KI CT2FEY		K1DT K4DXT K5DB K8YTO KC2DLD KD4HLG KD5BQT KK0DX KK8MM KR4M N1OFZ N1ZUK N2CG N2YBB N4GBK N5XES SA7CJO SM2LKW UX4UA VE2TZT VE3HHT VE3XK VU2CPL W3DQS W4IHI W7APM W8LHP W9JJB WA5RR WA5VKS WA7VHF WU9Q YL2TD	190 G3LHJ KD7YZ	178 K2JGL K7ZD N6DHZ N8XE NE1I NY4I W3YX W4TTO
210 K5RQ KG7P VE2PN			K1DT K4DXT K5DB K8YTO KC2DLD KD4HLG KD5BQT KK0DX KK8MM KR4M N1OFZ N1ZUK N2CG N2YBB N4GBK N5XES SA7CJO SM2LKW UX4UA VE2TZT VE3HHT VE3XK VU2CPL W3DQS W4IHI W7APM W8LHP W9JJB WA5RR WA5VKS WA7VHF WU9Q YL2TD	189 NS7B WA5TKU	177 K5ZED KE5EP N1SZ W0RIC W5FI
209 KC6ZWT SV1VN			K1DT K4DXT K5DB K8YTO KC2DLD KD4HLG KD5BQT KK0DX KK8MM KR4M N1OFZ N1ZUK N2CG N2YBB N4GBK N5XES SA7CJO SM2LKW UX4UA VE2TZT VE3HHT VE3XK VU2CPL W3DQS W4IHI W7APM W8LHP W9JJB WA5RR WA5VKS WA7VHF WU9Q YL2TD	188 8P6SH	176 DG7RO JA7VXB K0QB K4WS KC1BUF

KW0A	169	K6JRA	KB2YSI	151	XE2JS
UX7IN	K4MVL	KC5LK	KT8X	K4AR	
W6VNQ (CM88)	W8DN	KM1C	N9FIV	KC8TMU	149
	WO4G	W0RT	OH1TSM	KD2NF	KC4NX
175			UY2UA	KD7WPJ	KC9AXZ
AF4GK	168	160		KF6MXK	KD4BPZ
GM4KHE	KK9H	K0RU	154	N0TM	KL2R
K5IQ	N1EN	KV1E	AB3CV	N3FX	W5WOX
K5VG		NA2AA	EI2GLB	UR0IG	WB4OMM
K6XN	167	NA2X	JA9OJM	VE3TG	WB8BZK
KB9VMW	AE4NT	NC4VA	K7SAM	VE3TM	
KF9US	DF1ZN	VE1JC	KE5FXE	W2JLK	148
N1NUM	K6PSP	W7YM	KE8RO	W2PD	AC0XY
VE3KY	N9LAH	WP4LNY	KJ6SDF	W3FEY	DS3EXT
W2JCN	NE6I		LA8AW	W4BP	KB5ZEA
W3ZQN	W4GE	159	N9DI	W6DQ	W0PE
W4PRZ		AB1NS	NZ6N	W8KHP	WE1P
W6IA	166	AG0A	W0HNM	WS4V	WR7AY
WB8NUT	AB0X	K6JBH	W3SE	XE1RBV	
	K3TD	VA2RC	WA2SEI		147
	NP3YL	WA0VPJ	WB5ZAM		VE3CX
174			WB8TGY	150	W0PHX
K4SAN	165	158		9A2EY	
KF4NEF	AB6CF	KA5ETS	153	AC5DK	146
NJ0U	DL4CF	KJ6CA	Ai6O	JA1MZL	IZ4GWE
SM1NJC	KW4G	N2ADV	K2CYE	JE1HRC	KC5DRI
VA3TTX	OH3BDS	W1HS	K7OGW	JG1RYQ	KE8RJU
W2DXE	VU2LBW	W4FS	KE3D	JH9AUB	N5JEH*
W9VS	WA4JA	WB4YDL	KM5TY	K0TLG	PY2RN
WK7G			N2CJ	K5TDW	W4AVV
			N3VOP	K8WU	WA6BIL
173	164	157	W0UHL	KB8RJS	ZS4TX
K7IU	AC0DQ	DS5ACV	WB0MMC	KC0MEZ	
WA8WV	DL2OE	IV3GOW	WM5H	KC7JPC	145
	G0THY	K1ZN	WW7Q	KC8KSK	AD5MD
172	HB9DWR	N4PPH		KJ4KVC	DU3GKT
N1QDQ	K9AAN	WA3WZR	152	KJ5RM	KB2WAL
SV2CLJ	VE3OAT	WX3P	AA4S	KJ7G	W6ZI
W4TUN	YO4RST	XE1R	CO2WF	KM8V	WN6K
WB6RAB			CT8/K0RUI	KN4DMN	XE2O
	163	156	DM2RM	KT8TD	ZS6OB
171	N9OBE	9H1AE	JM1GHT	KU0G	
5B4ALJ	V31MD	KE1VT	K2RET	N2ZA	144
EY8MM	WY0V	VE7JAC	K4JKB	N3XH	HB9DHG
KD5HPT	XE1H	W0QC	K9QFR	N5ZBI	KM5LY
KG9Z		W4YCC	KB0YH	N8GOU	
KI0D	162	W7UV	KC7QAG	N9AZZ	143
	N8URE (FM19)		NO1R	W4DFU	N5DD
170	WW5W	155	SV3FUO	W4LVH	UR5FEO
AB4GE		AF6AV	UX0KR	W4POT	W4TKI
DH9DX	161	HL3AMO	WB4VHF	W5MPC/1	
N4HID	K0XXX	K4RGN	WB9WHQ	WA4KXY	142
N9KO	K3PU	K8ZIZ		WO7GI	JN1BPM
	K4SX	K9ATX		WQ7F	

K4AZV	136	N0RQ	N6HY	K7LD	W7QQ
KE0A	K4ZO	N4YCI	NZ1I	KA9JAC	W7RJR
W5ZO	K8OS	SM6LPG	W2YR	KB5WFE	W9SX
141	KB3OZC	SP7QHR	W3UQH	KD4MZM	WB9PNU
DL4ZAB	N0SL	TI2CDA	WI4T	KF4DVG	WC7V
JO7WXN	N7DGI	W0WT	XE1SOV	N3TTT	WX4US
K4CGY	W1TE	W6WE	127	N4USG	121
K8VA	W2ODH	130	EC7ZK	N4VN	CF3VRQ
KC0RQH	WB2WEO	KC4KK	JA7NGE	N5HYV	F1DFR
N3AIU (DN70)	135	KD9GKL	K5WTA	N8IK	JG1GUW
N5JGK	AA9RK	KF9AF	K6USY	NE0P/9	N4NQY
W2HOG	AK8CW	KT0P	KB0HH (EM06)	VA3OKG	W4ALF
W2LES	EA7ZY	KW7N	KB9TLV	VE3IRR	W5AAJ
W5EWF	K3NAT	MIOAYR	KC5UGX	VR2ZXP	W5DQ
140	KM5SC	PU8TEP	KD5FTD	W7JET	WA1TBV
EA4D	134	VE2JWH	KE6GLA	W9PN	WD0ENC
K0GUR	4X1AJ	VE3SUB	N3YPJ	W9WI	120
K7UV	HB9DOT	W4KVS	N5LPT	WA3BZT	4F3BZ
KB4UF	JA9FAI	W7MHW	NF8M	WB9TFH	CT3FT
KQ4KX	K3GYK	W8MSP	NO0B	WM9M	G6BFP
NU6V	KE6TVM	WB0WAO	VE7DXG	124	JF1VST
W2AJM	N8HM	WB6YIY	W1TAM	BH4FUO	K4SPA
139	N8HM	XE2PXN	W2AC/WB2ABK	G0VAX	KA1W
C6ABB	NT7C	XE3DX	W7IV	KC4GCK	KK2DOG
K4XD	WB4HUC	129	W9CDL	KD0R	N3GH
KB5MH	XE1GK	AA7DK	YO8WW	KD5J	N5RZK
KP4TB	133	AE1P	126	KD7WH	OK1UU
N7T	JA2NDQ	DL6ZBN	CX4AAJ	KE5JXC	W2AC / WB2ABK/VE2PIJ
NJ1H	K9OHI	K4HBI	EA3GP	W2AC / WB2ABK/VE2PIJ	VP2MRM
PA7TWO	KB0STN	K5XI	HL2MHU	WA8TWM	WB8TGY (EN72)
W8BI	PY5EW	K7JIZ	K0MFI	WB2RVX	119
138	W0DHB	KA4LBD	K3GD	WB4PPW	EA4DAU
DL7BA	W1FLD	KD6VCD	K3RTU	123	K2MLS
IW3GJF	W4CCS	KE4JFS	K7AED	AB4PM	K2OO
JH7IPR	W7YOZ	KI7BP	K9MMS	K0MEI	K3DQB
KF7PCL	132	KT5MR	KB0GT	KF0QS	K4DXA
KG9R	AE5AU	KU5B	KI6QDH	N5EIL	KA2NDX
UT3UX	DL3MR	N3JNX	W4LNG	VE7IG	KC2IEB
WO2C	JN3ONX	N4UPX	W5MPC	W1TR	KE4DZU
137	K5VR	N9WBR	125	W4AMP	KZ7N
AC7AF	N7VGO	W1ZE	AB5J	WD5IYT	LZ1MDU
N0BDS	VE3AAQ	W6IT	AC8HU	122	N2FBQ
NG9R	WB2KSK	W6OAT	AK6ZZ	IW0AFS	N3AO
VE6PY	131	WA6RAY	DL2DVL	K0HAQ	N9OI
W8FR	K0KD	WD0GTY	JA1WTO	K2SQS	PA0WLB
WB6VYH	K4MSG	128	JE6PJP	KA7T	T88UUW
WD4OHD	K5QWO	JA1GZK	JJ0WAJ	KD5BRF	W0BM
	KG6DHQ	JH8XVT	K0AWU	KI5BLU	W7UT
	KJ6MBW	JJ1IDW	K0DLW	PA5KT	W8EH
		KQ4LA	K1EY	W1OP	W8VW

WA2MUA	N3JDQ	NO8R	VA2LGQ	KI0G	EA2RY
WA8EQP	N5KAE	VE3AJY	W2VU	KR4UA	G4CTY
WB9W	PY2VA	VR2XYL	W4LLP	LA2RZ	HB9BOS
WN0L	WG3K	W2CVW	W4YZJ	N0YXE	IZ5FSA
WZ8P		W2OK	W4ZRZ	N2MH/4	JA9KRO
	114	W2QO	W5DPT	N2NS	K0WJ
118	AB9YC	WA4ZXV	W6ZQ	N2ZN	K4AAP
CX1FK	HA3MG		W9VNE	N7JI	K4JRK
DF8FT	K2DSW	111	WA4WR	N9MKC	K5BJW
K1HC	KI0F	AA5CK	WB5NHX	NK7C	K5TRI
KB4KBS	KM5OL	AD6KH		VE3VRQ	K6KLY
KF7PG	KO4LZ	BA4SE	109	W9NFL	K8KFJ
KG9IL	N5YK	G7CNF	AB0YM	WA1LAD	KB9RNO
KK4LUM	PA6TT	IU0ICA	AB3TM	WB8BZK/VE3	KC2HLI
KX5U	W2JEK	K3HW	K2OY	WP4NIX	KC7ICM
N0SLT	W3LEO	K8ZEE	K5EJ		KC8DMN
N4CE	W4ID	KT5WB	K9AM	107	KD5CKP
	W7DN	N0WVU	K9CC	AB8JH	KE4PT
117	W9MDB	N2IPH	K9OT	AD5OW	KR4WM
K3TUF	WB2SIH	N2LID	KC0JYT	AD8Y	LU9DO
K9GY		N5YHF	KC9FFV	EA1AR	N1USB
KM5FA	113	N9IO	KE4WBO	JN1RQV	N3UMA
KP4JFR	9A2YC	PY5IP	KF4DGS	K0RAR	N5OHL
N0VR	AC9QR	VE6SO	KG4YOU	K4UQC	N5TEY
VE1WOW	CT1AHU	VE7ZD	KJ7OG	K5VPQ	N9KY
W0YJT	DL4YA	W0TF	KR4NO	K7JE	NE9O
W4CRN	IZ3DBA	W4WT	N5BLY	K8ME	NI4Y
	K4KEW	WA4MYO	N7KSI	KB9LIE	NU4N
116	K4WQ	WD0E	ON6QRP	KC5YKX	ON9CMR/W0
AC5RN	K5KR	WK5X	PY2OC	KC6WFS	SP8HKT
K2NUD	KC5POV	YB1UUN	VE3CFK	KD6RUH	VA3MDB
K5DNL	N4NIA	YY4DNN	W4/KL7GLL	KJ7TH	W1HMM
K9MAL	N5SAN		W9RVG	LU8ADX	W3IPA
KM6WXB	N7AGF	110	WB8IMY	N2MKT	W4GPM
N3UPS	NF0T	AC4Q	WQ9F	N5KI	W5KBD
N5HMH	W4LIA	AD1DX	WT4C	N5OTY	W5OV
UR5EDX	W4RA	EI2JC		NS6E	WB3IGR
W2TTT	W7UP	JK1JGU	108	VA3PZ	WB5KJE
W4DL		K2UF	AB5SS	VE3SPW	WW2R (EL09)
W8GBH	112	K8VD	AE4TQ	W3QT	
WB2VUO	AC5K	KA1EKR	Ai2S	W3TA	105
XE1MM	BV6CC	KD8NYO	G3LZQ	W4CWA	AC2RL
	JS1LQI	KF0AIJ	JA1CPU	W6ST	AE7V
115	K3IXD	N0STP	JK1CEK	W8MIL	AG4KI
9H1EJ	K4SJA	N1LDY	K0SBV	WD4LBR	BM6GJL
K1KA	K4SLC	N2NWS	K2UA	XE1GZU	CO2WZ
K5HX	K7BWH	N4AOE	K8IJ	YL2BR	EA1AAA
K5OPB	KB8CR	N5FPW	KA9OKH	ZS4TX/6	G7SQS
K5UIC	N3MWQ	N5RMS	KB0TIJ		IK8EPC
KB0FHP	N5TIF	N9TTX	KB2KIR	106	IZ5MOQ
KE1AU	N5YM	N9XMU	KB3JGS	AG6CV	JH7IMX
KI9A	N8TMW	PV8ADI	KC8CSD	BG7QKG	JL2ULM
KJ4M	N9DVS	SP6CIK	KG4QWC	DJ8NT	JR3ADB

K0YO	KC2TR	KC0HBP	JE2PRX	W5RCQ	KC9CMT
K4DAM	KC6AWX	KC8CC	K0WYN	W7ISG	KE3WM
K5DWI	KD4VRZ	KD3SW	K2MTS	W8GOC	KE4DRF
K6CF	KF0LA	KI7WXP	K3PP	W8IW	KE6AZX
K7DD	KI3O	KJ2G	K3UAL	W9NED	KE6NDG
K8GT	N7TE	KJ4KW	K4EZY	W9QY	KE7RTB
KA0ZEE	N8GHZ	KN4MMH	K4RW	WA3EEC	KF2TI
KB9ZLB	N8VEA	KT1R	K5GM	WB3IAL	KG5X
KC6X	N8YV	KY0Q	K7FB	WB8RVK	KG8WB
KD9ZR	N9UNX	N1HOQ	K7PAP	WM6Y	KH6WI
KF0Q	NA7L	N1JHJ	K7SYS	WV7S	KI2D
KG4KVZ	NS2P	N3JBH	K9SUL	XE1EE	KI6HQT
KU4JZ	PA3HGC	N3TBB	KA0MWA	YL3JI	KK4AND
N1IX	SK6QA	N3ZBK	KA3ZLS		KK4DZP
N1JIF	SM0LPO	N5ORT	KA7EII	101	KM3V
N2SG	VA3KS	N6MA	KB5GI	AA6E	KM7N
N3XBG	VE2HAY	N7HRT	KC3AK	AD3Y	KM9I
N4GN	VP2MJD	N9IV	KC4JNW	AE4OF	KR7X
N7EME	W2CH	NE5S	KC5TGT	AG2A	KW9U
N7YY	W3MC	NI5F	KD0QG	AG2AA	LU5FF
N8XS	W5CBF	OO7B	KE8UM	DK8MCT	N0RC
N9UDX	W5UC	PP2RON	KI4FW	EA4WT	N1GNB
NH6CJ	W6NS	PY2HN	KI6RRD	EB3JT	N1XK
NP3IR	W6TE	TG9AWS	KK0CQ	G4AYU	N2RJ
VA3MA	W7JWC	VA3VF	KM2O	G4GEE	N2SU
VE3GFN	W8GG	VE2VLJ	KR5V	G4VSS	N3MVF
VE3KZ	WA8OJR	VU2RM	KR7LD	HA5UK	N3PPH
W0MHK	WB5FDP	W3HZU	KS4V	JA7DPC	N3WAV
W2KRP	WV5Y	W4DAS	M5MYH	JD1BLY	N4BH
W2VTV	XE2AU	W4OZK	N1KI	JP1HDK	N4BRF
W3ZGD		W5ADA	N2NF	K0SH	N4LS
W4GP	103	W8DM	N4ET	K0UD	N5ENU
W6XU	AB1TZ	W9DQ	N4KIN	K1RS	N5YJZ
WA2BTR	AC0A	WA9LEY	N6FD	K1UU	N7DED
WA7SDI	A19U	WB8JAY	N9JJ	K3BEE	N7NH
WC4V	AK4F	WD9HCF	NA5DX	K3CWF	N7UN
WD8DOT	DF6MU	WD9IOK	NI5W	K3WGR	N8WWM
	DK1CO	WV9E	NO5X	K4ED	N8YBY
104	DK8IZ	YB0COU	NW5Q	K5CX	N9APK
AB4I	DL6UAA		UT7UW	K5JAZ	N9DD
AB4WL	GI4ONL	102	VE3WMD	K5TDA	N9LJX
AB8M	JK1DDQ	AA0CW	VE7AB	K6RM	N9MSG
AC6BW	K0KC	AA4QE	VE9FCP	K7UWR	N9RC
BA4TB	K3QIA	AA9MY	W2SKI	K9ZZE	N9RG
G8TTI	K4BMM	AD4IE	W3ACO	KA2F	NB5R
JA6SZV	K4GK	AE5EO	W3FGP	KA5TJI	NT2A
JE1LFX	K4JC	AJ9C	W3UA	KB0PQP	NU0Y
JJ1PFC	K4LDC	AK8B	W4KK	KC0AUJ	PY2GM
K3TN	K5KV	BG2QMO	W4NE	KC0V	SM6LRJ
K4YJ	K6YK	DL6KBG	W4RVZ	KC1GWX	SV2DSJ
K5PPP	K7FU	EA3WD	W4TMR	KC5TT	TF3Y
K8XF	K8EAB	HA2EQD	W5DAS	KC8LGL	TG9AKH
KB8PNS	KB2SGX	IZ0BTV	W5DMT	KC8NAH	UT2UB

VA3XOV	DL2SWN	K6JJ	KI5TE	N8PAQ	W9IFW
VR2CO	EA4GQS	K6UIP	KJ5OA	N8TFD	WA2BEV
VR2VGM	EA4ZK	K7FR	KK7BV	N8YSZ	WA2FGK
W1PV	EB1EWE	K7HKR	KM4NYI	NA9D	WA2ONG
W1WV	EI9E/P	K7IP	KP4EIT	NE2U	WA3TLT
W2GR	ER3AU	K7TRK	KP4N	NN7RM	WA4EEZ
W5JLC	ES4RLH	K7WV	KQ6K	NR4J	WA4WKL
W5KDA	G4CZK	K7ZYV	KR4Q	NS3X	WA5ICA
W5ODD	G4PDF	K8EB	KR4U	NT4TN	WA5MD
W7AM	G8APB	K8EMR	KT5RR	NY2Z	WA5TLP
W7HDD	G8PMA	K8OI	KU4WW	NZ3O	WA5TRX
W8JV	GM4CFS	K8QM	KW1DX	OH3KAV	WA6OSX
W9CPV	HA5OB	K8SIA	KW3DX	ON6NA	WA7LHZ
W9HT	IK1RAC	K9DOG	MM0RYP	OZ5NJ	WA8ZNC
WA1PMA	IW3RI	K9JF	N0ELA	PY2DV	WA9BXB
WA2ONK	IZ8XQC	KA2BSK	N0JJQ	PY2MC	WB0M
WA3JKB	JH1OZV	KA3HED	N0LNE	PY2XAT	WB0NRV
WA4USA	JI1NNE	KA9UVY	N0LP	SM3GBA	WB4GCS
WB1GQR	JJ1NRX	KB0RFY	N1CEO	SM6LJP	WB5CON
WB2YDS	JJ1VCJ	KB0USF	N1SFE	SM6LPF	WB7VVD
WC6DX	JK1BIB	KB1VUN	N1VMJ	SP3LX	WB7X
WE7H	JS2IYY	KB3IAI	N2BX	SV1GYG	WB8ZTV
WH6LE	K0ARM	KB3MXK	N2CJN	VA3FIN	WC5M
WM3O	K0BBC	KB3NDS	N2COP	VA7LM	WD4LSS
WQ5C	K0HB	KB5FHK	N2GZ	VA7QI	WD6T
WT5H	K0IW	KB7AK	N2SLO	VE2DCP	WE8L
WT9U	K0QEI	KB7AZ	N2ULL	VE2WBK	WEST SEATTLE AMA
WV8O	K0YQ	KB7BSA	N2VHZ	VE3RX	WF4R
YB2TS	K1IFJ	KB7JJG	N2WLS	VE3VCF	WF4W
	K1LH	KC0YBM	N2XK	VE5MX	WR5AY
100	K1PNQ	KC3MLC	N2YTF	VE7DAY	WS4S
9A1AD	K1PTF	KC6NBI	N3LRP	VU2PTT	XE2AT
AA0LM	K1UR	KC9TTR	N3WCM	W0HRO	XE2NL
AA4RP	K1ZK	KC9UL	N3YUG	W1HY	XE3/K5ENS
AB0SD	K2AK	KD4MWO	N4CAG	W2ACY	YB1RUS
AB1QB	K2CK	KD4QMY	N4FV	W2BZR	YB1TJ
AB4VT	K2QPN	KD6PY	N4GOA	W2GW	YB2DX
AB9DU	K2UNK	KD8DR	N4II	W2SUB	
AC0FT	K3HZO (FN20)	KE4LGL	N4UC	W3STU	
AE0DX	K4BNC	KE5CVM	N4YHC	W4IT	
AE0G	K4EQH	KE6UMW	N5BA	W4MLN	
AF4MI	K4FTP	KE8RPJ	N5GH	W5PUF	
AF5BG	K4GTR	KF4KSN	N5QO	W6TCP	
AG1T	K4JMX	KF4TVL	N5VBK	W6TJU	
AG4I	K4JQU	KF6XA	N5XTR	W6VNO	
AG7NR	K4LRP	KG4NLZ	N6MXU	W7EIR	
A18F	K4OP	KG4URP	N6RPM	W7SIR	
BD7OXR	K4SQC	KG7E	N7CZ	W7TRX	
CT7/RC2A	K4XZ	KI0J	N7EGY	W7YED	
DH8BQA	K5CRJ	KI0SK	N7JPF	W8BZY	
DJ3ZF	K5GDX	KI4CYB	N8AID	W8DQ	
DL2DCX	K5HOB	KI4RFM	N8COP	W8PU	
DL2KQ	K5UZ	KI4US	N8DEZ	W9CSY	