

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 (14 Nov 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	1200 KA9CFD W3EP	1111 K0TPP	1055 VE3EK	1009 K0GU
1531 JA7QVI	1187 N5DG	1110 N0TB	1053 PY2XB	1005 SM7AED
1475 JG1TSG	1183 FG8OJ	1109 K8SIX	1051 JR2HCB N2QT	1002 W3TC
1468 K4PI	1178 W5OZI	1107 JA1QJI	1050 JR3REX K4SO	1001 JA1UAV UT7QF
1379 K1SIX	1171 JE1BMJ	1101 JM1SZY	1045 EA8DBM	985 4O3A
1363 N3XX	1164 W5ADD	1100 AA5C WA1EAZ	1041 IT9IPQ	977 K4XP
1343 K5UR	1161 CT1IUA	1090 W9VHF	1037 KX4R	975 MD0CCE
1303 DK8NE	1160 W3UR	1085 N4MM XE2X	1031 GD0TEP	974 XE2OR
1289 K1TO	1157 SM7FJE	1084 F4BKV	1026 K1TEO	970 W3CP
1280 WD5K	1151 K6EID KD5M	1079 AA7A N5WS	1025 K7CW	967 K4HB
1275 W4DR	1143 N4TB	1078 N6JV	1018 KA9FOX W5AFY	965 JP1LRT
1268 N4WW	1132 KM0A	1064 NE1B	1014 BA4SI	962 NK1K
1257 AA5AM CT1EEB	1128 W3LPL	1062 JR1LZK W7JW	1011 N4QS	961 N2NL
1228 K1HTV	1126 W4UDH	1061 W3IP	1010 W8TN	955 K9CT
1203 K5RK	1118 JM1IGJ			953 NOLL

951 W0FY	897 KD3CQ W3LL	834 NZ3M	803 KK4MA N0PB N4CH W5KI YL2AO	772 WD5COV
948 W7MEM	888 KB8VAO N9ISN	832 AE5B		770 UX1UA
945 K3SX	878 N8OC	831 VE3DS	802 K1USA	767 W3VZ
940 OE6IMD	876 N9FN	823 UR0MC UT5JAJ	801 W1JR	764 WB0O
936 W9JN	875 AB4SF K2ZD K4MY	821 WE9R	800 K4CKS K8ZR N2WK	763 WB9CIF
933 KO9A	874 W5VY	820 PV8DX	798 ND4X	762 AJ4F
926 W5FF	866 IZ8FFA KO4MA	817 KM0T N7NW	797 AB4IQ	761 KB6NAN
925 VE2XK 6M FN07P	865 AA1ON W0LGQ	816 AB1OC	792 N5TJ	760 N3MK
921 W9FF	864 W1NG WB8BPU WX4G	815 AK3E N7CW	791 W0VTT W9RN	759 WD8JJA
911 AD6D	861 K5GZR	814 N9PGG	787 N4SC	756 UR9QQ W4MAY
910 AG9S	850 HB9RUZ HC2FG	813 W9XX	786 IC8TEM K7ULS WA5JCI	755 AJ4A JA7MSQ
909 VE3LYC	842 N5OK	811 N4TL	779 KY7M	754 K7BV
908 KF8MY	840 WS9V	809 N0AKC NC6K	778 XE2YWH	753 N7IR
906 W5ZN W7KNT	839 K7MAC	808 K5ND	776 LY3W	752 CT1BWU
904 K8ROX	838 K9YY	807 N1AV	775 K0SIX ZS6NK	751 K0BJ
903 K9MU W2IRT W9RM	837 KV5W	806 N10G US5WE	774 AA5XE KZ2I	750 DJ5FI JA3LZS
902 IK7EOT		804 XE2CQ		748 K8GI N0KE
900 DF3CB				747 N4QWZ

746 NA6L	723 AI5I K8ROK N4HN NN1N WB8ZBT	700 JA1AFR N2ZX N7ZO W4WTA	670 AA0MZ	650 NQ7R
745 NA9RB			669 AA4SC	649 SV8CS
744 K9APW	718 G0OIL N9LB	697 N9UM	668 W5EME	645 K3FN K6FG
743 K5EK W0JW	717 JF8QNF	696 KC7V	665 HB9BZA	642 KM3T
742 N4JQQ W5XC	716 AC0RA N3SL N5KO	692 EH7CD N9AKR WQ5S	664 AF5CC N6KK NF4A	639 K4MM
741 W07R	713 US0KW W1OW W5AJ	691 K6EME	662 N0POH	638 AG4W K3ZO N8KOL
739 KG5CCI		690 K4ZOT	660 AA1QD K6ZH K7TM KR7O W2OR	636 AA5JF W3GQ WB0ULX
734 WB8ART YV1DIG	712 KP4AJ	689 K4RWP		633 W5CIA
733 K0AZ	711 W3XY	687 KN4SM	659 KU7Z	632 W3UUM W4TV
732 BA7NQ	707 NG4C	685 DL1SMA	657 WA7HQD XE2K	631 KI8G N5EKO
731 W5TRL	706 K8TB KB7ME N7KA	684 VE3YXO W5THT	656 KB1EFS	
730 KF2T NH6T/W4	705 K9MK W4WRL	683 KB8U	655 IZ1LBG N1EVK	629 K0TLM K4JJW NY0V
729 KF6A N9BX VE1JBC W9WO	704 PY5CC	676 K2TER N5BO	654 JA8ISU WA6BYA	628 K1GG
726 NV4B	703 OK1MP WB7CJO	675 N4UFP	653 AF4HX NJ6D VE3XN W2CNS	627 AA4FL PV8ABC W1LE
725 KA0JGH KE8KMX UR5WA	702 N0LWF SP5QWB	674 KB4MRX		626 NA6MG
724 K5WE N6AR	701 GM4UYE N3OC W6XK	673 IK8YTA K5WBM	652 DL5XJ	623 AB5EB W0GJ
		671 K8ZES N1NK	651 JR1BAS K3FM	

622 KM4HI	604 G4NBS W5JAY WX7M	578 KS7S W5PR	559 K7ND W0JRP	538 K6ML
621 HC1BI NY2NY	603 SV2AEL	577 XE2ML	558 K0CS N9XG	537 K1BD
619 K3FRK K4XO	601 N7BAV	576 AD1C KN4NN	556 NS4C	535 N8II
617 VA2WA	600 HA5PT IW1ARB JF4VZT N2JJ N6ORB SP5APW	575 G8BQX K2BLA W7BA WB4EVH WE4S	555 JH4JNG WA5LFD	533 K5CKS
616 W5AL	598 K7PI	574 HB9BIN	553 DD3KF EA4DEI	531 K2KA LU4FW
615 JL3MCM KB9DAK	596 K9KLD	573 K2UU K5OMC PV8AZ	552 NK0S	530 K6QG
614 EA1YO	594 K9NR	572 VE3SXE	551 PC3T	525 AB4EJ K1ST K6VHF KG8P W8UV YL2CZ
613 TG9AJR	591 A65BR KC7QY	570 K6JSV VE6WQ	550 K1NU K7SMA K8VJV KE7SW KV7K N3ALN VE4EAR YL2JZ	524 N4JJ W4AVY
612 K4YMQ W1SKU	588 KV4T	568 W4AS	547 JA3EGE	522 K8TL W8KEN W8PAT
610 ZS6WB	585 K0DEQ KT1J	567 G4FKA	546 KG5THG	521 K7XC W9RPM
609 A11K W2BZY	584 K5RT	566 JG2TSL ND0B	545 IZ3ENH	520 W5TFW
608 IK4DRY JA1OVD K7NN OH3DP SV1RK	583 KB9OWD	564 WO2T	543 K5RLA	519 N8IEZ W4UCK
607 KF6HI W7FI	581 K9QVB/9 KF0M KF8UN	563 HB9FMN	541 AA4FF W7AH	518 N9EAT
606 N5SYV	580 AH0U K6GXO W5WVO WA1NLG	562 KS4YT	539 AA4V K5TN VA3IKE	517 K8BL UT3UA
605 AF2K K3TRM		561 K4LVV KL7HBK		516 W1DYJ XE1YY

513 K7AWB W0GN W4FC	K0IP K5FUV N4DW N7DB N7IJ OE3SGU OE9KFV S55DX W1DU WX2S XE1AO	484 N1SV VE6MB	462 K4NNX KF7CQ N3RC	445 N5NA
511 JA6WJL W6OMF		483 EA5BY K7MCX	461 N0AN W7YAQ	444 KB1HY
510 IK1ZOF N8WNA WA9LFO WA9PWP	499 N5OMG	482 K4OY	459 N6GP N7US	442 HP2AT NU6S
509 YL3HA	498 NE9U W3TI WA9DU	479 WB5JID	457 NM5U	441 IZ8EDJ NT9E
508 KE4BKL N4LR	497 N1RR	478 KC4HW N8HRZ	456 KB2TGU W9XA	440 VA6SZ
507 W5RCI	496 AA4ZZ N3JPU	477 K4ZIN	455 K6UM (CN85) N4UFO (EM95) W2GKR	439 W5DNT
506 K1ZZ N2DPF	493 W2HRO	476 K7XB	454 JL3LSF	436 FP/KV1J N1GC
505 K5PI VO1GO WO9S	492 DL1TS	475 HB9EFK KR4BD VE3TMG WB4OQX	452 KB0PE N3PS W5VAS WB3LHD	435 WA5RT
503 G4BWP K8JH N6QQ N9BCA NN4R	491 KG7CW W5MO	472 K2NJ K3AX WA5KBH	451 KE5K N4IQ NA5Z	433 N3KN
502 JA9APS W2YE W9VA	490 NT0V	471 W8LMG	450 DL5LH K4SSO N2LIV W3DF W4GLV W4NH WR7X	431 N6VI
501 JA9IPF K7KQA KB8MBC PU4JOE W3ATV WA5OLT YL2CA	488 N9DR W7GJ	470 K6UM (CM88)	448 K3CWH	430 3A2MW
500 HB9ALO	487 CU3EQ K4DET	469 K7BG W1SSN	447 NY1V	429 JA6CRP NG7M W3HHN
	486 XE1FAS	467 W9GM	446 W2JU	428 N2BJ
	485 KB0V N4UFO W5LUA	466 PV8BR		427 IZ4DPV K1WVX K6FW KS4S N2ZZ ND4DX
		465 AG1A W9EWZ		426 K0OOK W7IB
		463 WA2BOT		

425 AC9S F4BDG N8YO VE6TA (DO33) VE7BV W1WHL	412 W4QK WA2IIE WB5TOI	N4MI N6NR	389 KW4BY NP4BM	KA0ABA
424 KB1DMX W4HY WA2BAH	411 K2CS W5DB	401 AB5A E75AA JH9DRL K1NJ K3KO W7JLC WW0E	387 SP8NR	372 AA4LR HB9G W5SUM
423 CO8DM	410 AA8SW KT8O	400 E72X JE2UFF K8WDA KS4XQ KU4A N1KDO N3FTI N5PT N7KDT NH7RO NN4SS W4HLR W4LTJ W9BWR WA7YAZ WB4KTF	386 KC0UDO N6KZ	370 LA3MHA
422 N8BJQ	409 HL4GAV N2AMC		385 KG6I W3TEF W9GKA	369 N5EPA
421 VA7FC	408 K4MQG K6ME W8PI		383 KG6AY WO4DX	368 KC7RW
420 KI7JA KU4XO RETIRED W1FKF	407 LA6OP N0YO NC7B NF1O		381 W1VT	367 W8OP
419 K2HAT	406 K6TDI NJ7G W0FK		380 G4SEU K4JAF K5DTC KV1J W4ER	366 K3WA NQ7G
418 AF2F K1UO	405 AB9BH K1OA N4GG W5WP W6GMT	399 NJ2F (EL96)	378 NA2NY	365 WA4HFN
417 N0IGZ	404 AC9DX N7MB PA7RA	398 KI0E WV9L	377 JF1LMB N4MW	364 HL2ZN WB5GVY
416 AA7UN K6LMN WF7T	403 K1ACL K4XR NI0P W0KKK WA2AEY	396 W5HNC	376 DM5BB HL2EIZ K9SH KD5XB KJ6P N8YQX	363 K0TC K0VG K6OJ KD4WSC W0PR
415 N7NT	402 JQ1TIV K5KDX K8DV KN5O	395 K6RO W9DCT	375 HL2IFR K1XH KJ5RC W5RKN	362 K5VH
414 K0DD KM4H		394 AA9D W5DM	374 KA2GOJ W9OBG	361 WA2HFI/O
413 K3WW K5FZ KA0BAD WA8EFK		393 EA6BB	373 IK8GYS	360 K4SPD K5CZD N4JDB WA7PDC
		392 K1MAA		359 UX0DL
		391 K3JT WA9M		358 KP4JRS N2XQM WA3DRC

357 DL1TRK K0KP N0HJZ	348 K6IPF KA3TCC N9LF	332 EI2JD N0LD N8EHW XE1J	VK5PJ W1RM	KQ5U OH4UI W4FRA WB0OQV WI7P
356 AJ4W SV1XV	347 K3TC	331 AB0RX	320 N9ZTS NS4T	309 JE3PCP K7TAB K9AAA KV7N
355 JR6IQI KD7DCR N5BCA W3HDH WZ9B	345 N1TQ	330 K3AJ KE4UW	319 K3NK	308 VA3XJ
354 KB7FUV VE6WK WX0Z	344 K4QE K9AB KE4P N7LAN	329 K3TWW KE8Y W7CT	318 AA8MA K3DFL N5KS	307 AI2N K1ZE K7NII XE1CL
353 IZ0INX	342 K6YUI KG4ERR W2UDT	328 AF6O K2IE WA0FQK WA4NVM	317 IZ2CSX N5WD N8JCM VE3VHB	306 AA9LC F5TMJ HK3W K0PG N7CNH N7UVH W5RWF
352 AC8L K9UO N8LRG NM5Z V44KAI W4WM	341 K0SRL	327 JA1WSK KD5R KX7L W0RH	316 K2TV W5JMW	305 K6HEW KG7NV KL0S N8ZJN NL7CO VK9DX W7JY
351 9K2BM WA0GUD	340 N0KV	326 HB9GWJ K2RKJ K8MVZ KF9UG N0GZ ZS6EZ	315 KF7NN ND4V	304 AA0ZP AE4WG K0SU K3EA KD4MYE KX9N NA5C
350 K3VAT K8TGC KB6VFC KG6EG N9JR SP5XMU TF3JB VA3CW W3SW W8WG W9KVR WB0TVY YL2MU	339 HB9DDZ N4NX WB1FLD	325 JR3UIC KK8X W0VHF (EL87) W4EJ WA0KBZ WD4IXD YL2KF	314 JA2KVB K6JAD W4VC	303 AK4PR K1AFC N6HC SM6WET W4OV W6RW WB8EJN WF1H
349 K6CQR N8CGY WW2DX	338 K5TA	323 JA2FGL WB0CQO	313 GI4SJQ NS7K	
	337 JL1UXH K9FA	322 OK1IN	312 EI3IO JR0QFA K0PHP K5TWJ K8DP N4ST VA2CY	
	336 IK0WRB W0VX WA8KNE	321 9K2NO K4MZ	311 KF8QL VA3ZV VE3OTL WB7QBS	
	335 JF1IRW XE1L		310 HA9PP JE1VTZ KB8UUZ	
	334 EA1DR OH8LXT W4FSO			
	333 VR2XMT			

302 K4KJZ KD4ADC KG4JPL KO6LU N2OA NE1F WA3SEE	296 CT1EEN	282 N6NU OE4VIE	272 WA2VJL WA7NB	KD3HN N8NJA N9NJS
301 F5VHQ K4NK KE4HOA KF2ZQ KI0HA N2WSY NN4RR VA3HP W0KAN	295 N1IBM	281 AI9L W3OU W5LO	271 AB5GU KK4ZUU W2OO	259 W1MAD
300 AC7JM AE5FM G4RGK JI2UDK K1GJQ M1VPN N0TK N1IA N4JRY N8AIA NW6R NY1E PP1CZ UR7DWW VE3SYK VE6NTT W6DPD W8QID W9DRB WA8MCD WA8ZID WB0WAO/8	294 K8AO KB1RZA	280 9H1SP W0VD	270 N0IS	258 W3SZ WB2WIH (FN20)
	293 K8WK N2NB	279 K2JF KF4LVF	269 HL4CJG	257 AJ6T K4GHS K9TF KA1LMR N9ATD
	292 DU1EV KD5OMJ	278 AD5JK G4DDL KO4MM N3AIU (FM08)	268 KX9X N5AO VE1VOX	256 UT5EL W1AW W4KXY
	291 K8YC K8ZT	277 JA1XEC N7QOZ W3TW W4DEE W5WGF WD5ITW	267 VE7VZ WQ6Q	255 AB5C KA1R SM3LGO W1PX W6AER
	290 KL7NO	276 AA3GM DK2LO K7UA WZ9W	266 KX9X (EN50) N2YU	254 K2SX KE6FCT N1BCL NN5DX W4OEP W7ZSL
	289 KF6GYM	275 EA8MT K0DAS K4IJQ K6RG K7HSJ KD8JSP N3EW ON5UE VE6SH W5AJX W8WEJ	264 K3MSB K5QE N3AIU (DM45) NU1T WB6RJH WT2P	253 K0YY N1JFU N6KW NE8S WA1MKE WA2BKN
	288 NA5Q NI3K S51NM SV2DCD		263 K5FO N6UK N8UR W9OO	
	287 KS9A		262 KD5IKG ND0C WA9ASZ	
	286 K0CCM LA3DV NJ7A		261 KG5EIU N4SV N5DUW W4CSW W9YOY/M	252 HB9RYZ J68AS K1BZ KB9PJL N3FA N7EPD W4IFI WA8UEG
	285 AK0MR DH0GSU N5TIT		260 AF5WN IW5EIJ	
	284 AA9RR			
299 KC9FQD W6VFA WN6W	283 K7BTW N3XF PV8AAS VE3MSC W9TA YB5QZ	274 K4MIJ W0NOZ W8AKS		
298 N0LNO W9XT WA4YA		273 W1ATV		
297 N5DTT VE6BMX				

251 AC9O K9MQ MM0INH NA2R VE3SMA WB7ECS ZL3AAU	242 K5HYT	N4BAF N6ZE W5BPT WD4JHD WJ1B WY7FD	W2AMR W2CCC W4JKC W4SW W5ZG WA1Z WA5CAM	215 AA4W VE3LC W4RBO
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	241 KI4TZ N0PSJ N9NFT W0NBC	230 HL2WA JI4WAO N3CAL	224 AD6W K5WMH K8MN K9YC (EN61) N2WM NN0K W8FN YO4AUL	214 JK6DXD KB0LYL N0UBL NC4RY W4UFO WB2JIL
249 K9CS KB8KVJ	240 KI6X	229 K0DI WC7X XE2YWH/1	223 IW1QN NR0Q	213 BD4UJ K3EGE K5LOW KO9V VR2IL WB0YEA
246 KD4K VY2RU	239 K5VWW	228 AB9FN K0AIZ K0VSV K9YC KB8GC WF8Z WQ9T	222 KE4SCY (FM06) SV3EXP WQ5W	212 K5HDE K0OZ VE3NRT W5CTV W6MTR
245 N5PA UN8G W4EJG W8GJ	237 JG1AID K2YSY	227 AF4OD K5GJR K7RB KD5HIO MU0GSY NJ8J	221 NA6O	211 JA6AVT K0DEW K4CMS KN4PPD WK3V WW2R WX9M
244 K5RUS PV8AJ	236 AA4IB KI5FJ N4TV NA2U WA4NFO WA7AJ	226 IK2RPE K6WRL N0UK N8SYF OZ1IKY XE2W	220 KB3CWQ KC2GHT N9AG W9GFB	210 K5RQ KG7P VE2PN
243 K3MD	235 J15USJ K4MWB K9SG KA8SYV KP3V N4ION	225 4A2MAX AA7WB AC8TO BI8CKU EA4/K1WE I1FQH JK1UNZ K2WJ K6XC K9FOH KC0VDY KK6OH N3KfV TG9ANF	219 N0HF V51YJ	209 KC6ZWT SV1VN
	234 KC1MMC		218 EH4BPJ N3NR N9ATF W0BNE	208 KN7K N7AU VA3NQ
	233 AA4PB KG6WIK N6PEQ NS3L WK8A		217 LU2DX N1RK	207 ES8JX K4EA N1LF N3RN N4BG
	232 AL7OC K8SD KC5FP LA2QM N5ITO NX0I			
	231 DH5MM K2MRK KR0I			

N4DB	K4FX	N5XES	191	W9ILY
N4DTF	K6VDP	SA7CJO	K9TVG	178
SV7CUD	K9SM	SM2LKW	NO0T	K2JGL
206	N0FJP	UX4UA	W1EME	K7ZD
AB0CT	N1MGO	VE2TZZ	190	N6DHZ
G8GNI	N3XJX	VE3HHT	G3LHJ	N8XE
KA2AYR	NQ2O	VE3XK	KD7YZ	NE1I
KB8YKR	W8KNO	VU2CPL	189	NY4I
KG5ZMQ	WA2KBZ	W3DQS	NS7B	W3YX
KI4BWW	WA7KYM	W4IHI	WA5TKU	W4TTO
LA2CQ	201	W7APM	188	177
N0LIE	AD5ZA	W8LHP	8P6SH	K5ZED
N6VH	G4GBA	W9JJB	187	KE5EP
W5AFD	IK3ITB	WA5RR	GM4ILS	N1SZ
WA4QMQ	K2QQ	WA5VKS	N5VU	W0RIC
205	K2ZZ	WA7VHF	NO8D	W5FI
AG4ZE	K4LYN	WU9Q	186	176
KE4SCY	K5YPV	YL2TD	KB0EO	DG7RO
N9AMW	K8PT	199	N7PHY	JA7VXB
N9UA	KG5RJ	K5ER	185	K0QB
VA3DPB	KQ0J	KU4UC	WK3N	K4WS
W4HOG	N0XLR	198	184	KC1BUF
204	N2BEG	DJ5AV	AB4GG	KW0A
HK4SAN	NA1VT	IK1IYU	KC2TN	UX7IN
JO4JKL	NP4TT	KI4PKW	KC5GSK	W6VNQ (CM88)
KB1YNT	W3SO	N5XZ	183	175
KC0MEA	W4AZR	197	W1BAT	AF4GK
KD4TDI	WA2PNI	GI4OWA	182	GM4KHE
KU0A	WA3YGQ	196	8P6ET	K5IQ
NA2NY (ex-NA1VT)	200	K2KJ	K8AC	K5VG
OE1HNB	AA6I	N0MMA	SQ5NRY	K6XN
W1ZT	AF5Q	195	UR5FA	KB9VMW
W5SWV	F1RAF	VA3WEB	181	KF9US
WB4KXS	G1EFL	W0ZY	AE4M	N1NUM
203	G6MXL	194	KC5YCH	VE3KY
AD7KI	G8CDW	7J1ADJ	180	W2JCN
CT2FEY	JG1JPE	K2SD	CU3AN	W3ZQN
IK5BSC	K0ITC	NY0A	KD0UHN	W4PRZ
JA2XCR	K0OST	ON6AB	N0NHW	W6IA
K0NR	K1DT	193	W6BXQ	WB8NUT
K7PT	K1EP	EA1YN	WP4NEG	174
K8CR	K4DXT	K7AD	179	K4SAN
KJ6HI	K5DB	192	AA4NC	KF4NEF
LU4FPZ	K8YTO	AB9KZ	HB9HIT	NJ0U
N5QGH	KC2DLD	CT1ETE	K2GW	SM1NJC
N8CN	KD4HLG	KC1RET	173	VA3TTX
VE1DX	KD5BQT	W4ABC	K7IU	W2DXE
VE7VDX	KK0DX	191		W9VS
WA5IPS	KK8MM	190		WK7G
WA6POZ	KR4M	189		
202	N1OFZ	188		
K0KVR	N1ZUK	187		
	N2CG	186		
	N2YBB	185		
	N4GBK	184		

WA8WV	YO4RST	KE1VT	KB0YH	WA4KXY
172	163	VE7JAC	KC7QAG	WO7GI
N1QDQ	N9OBE	W0QC	NO1R	WQ7F
SV2CLJ	V31MD	W4YCC	SV3FUO	XE2JS
W4TUN	WY0V	W7UV	UX0KR	149
WB6RAB	XE1H	155	WB4VHF	KC4NX
		AF6AV	WB9WHQ	KC9AXZ
171	162	HL3AMO	151	KD4BPZ
5B4ALJ	N8URE (FM19)	K4RGN	K4AR	W5WOX
EY8MM	WW5W	K8ZIZ	KC8TMU	WB4OMM
KD5HPT	161	K9ATX	KD2NF	WB8BZK
KG9Z	K0XXX	KB2YSI	KD7WPJ	148
KI0D	K3PU	KT8X	KF6MXK	AC0XY
170	K4SX	N9FIV	N0TM	KB5ZEA
AB4GE	K6JRA	OH1TSM	N3FX	W0PE
DH9DX	KC5LK	UY2UA	UR0IG	WE1P
N4HID	KM1C	154	VE3TG	WR7AY
N9KO	W0RT	AB3CV	VE3TM	147
169	160	W2JLK	W2PD	VE3CX
K4MVL	K0RU	W2PD	W3FEY	W0PHX
W8DN	KV1E	W3FEY	W4BP	146
WO4G	NA2AA	W4BP	W6DQ	IZ4GWE
168	NA2X	W6DQ	W8KHP	KC5DRI
KK9H	NC4VA	W8KHP	WS4V	KE8RJU
N1EN	VE1JC	WS4V	XE1RBV	N5JEH*
167	W7YM	XE1RBV	150	PY2RN
AE4NT	WP4LNY	150	9A2EY	W4AVV
DF1ZN	159	AC5DK	AC5DK	W4DFU
K6PSP	AB1NS	JA1MZL	JA1MZL	WA6BIL
N9LAH	AG0A	JE1HRC	JE1HRC	ZS4TX
NE6I	K6JBH	JG1RYQ	JG1RYQ	145
W4GE	VA2RC	JH9AUB	JH9AUB	AD5MD
166	WA0VPJ	K0TLG	K0TLG	KB2WAL
AB0X	158	K5TDW	K5TDW	W6ZI
K3TD	KA5ETS	K8WU	K8WU	WN6K
NP3YL	KJ6CA	KB8RJS	KB8RJS	XE2O
165	N2ADV	KC0MEZ	KC0MEZ	ZS6OB
AB6CF	W1HS	KC7JPC	KC7JPC	144
DL4CF	W4FS	KC8KSK	KC8KSK	HB9DHG
KW4G	WB4YDL	KJ4KVC	KJ4KVC	KM5LY
OH3BDS	157	KJ5RM	KJ5RM	143
VU2LBW	DS5ACV	KJ7G	KJ7G	N5DD
WA4JA	IV3GOW	KM8V	KM8V	UR5FEO
164	K1ZN	KN4DMN	KN4DMN	W4TKI
AC0DQ	N4PPH	KT8TD	KT8TD	142
DL2OE	WA3WZR	KU0G	KU0G	JN1BPM
G0THY	WX3P	N2ZA	N2ZA	K4AZV
K9AAN	XE1R	N3XH	N3XH	KE0A
VE3OAT	156	N5ZBI	N5ZBI	W5ZO
	9H1AE	N8GOU	N8GOU	
		N9AZZ	N9AZZ	
		W4LVH	W4LVH	
		W4POT	W4POT	
		W5MPC/1	W5MPC/1	
		152	152	
		AA4S	AA4S	
		CO2WF	CO2WF	
		CT8/K0RUI	CT8/K0RUI	
		DM2RM	DM2RM	
		JM1GHT	JM1GHT	
		K2RET	K2RET	
		K4JKB	K4JKB	
		K9QFR	K9QFR	

141 DL4ZAB JO7WXN K4CGY K8VA KC0RQH N3AIU (DN70) N5JGK W2HOG W2LES W5EWF	WB2WEO	KW7N MI0AYR PU8TEP VE2JWH VE3SUB W4KVS W7MHW W8MSP WB0WAO WB6YIY XE2PXN XE3DX	N3YPJ N5LPT NF8M NO0B VE7DXG W1TAM W2AC/WB2ABK W7IV W9CDL YO8WW	124 BH4FUO GOVAX KC4GCK KD0R KD5J KD7WH KE5JXC W2AC / WB2ABK WA8TWM WB2RVX WB4PPW
140 EA4D K0GUR K7UV KB4UF KQ4KX NU6V W2AJM	135 AA9RK AK8CW EA7ZY K3NAT KM5SC	129 AA7DK AE1P DL6ZBN K4HBI K5XI K7JIZ KA4LBD KD6VCD KE4JFS KI7BP KT5MR KU5B N3JNX N4UPX N9WBR W1ZE W6IT W6OAT WA6RAY WD0GTY	126 CX4AAJ EA3GP HL2MHU K0MFI K3GD K3RTU K7AED K9MMS KB0GT KI6QDH W4LNG W5MPC	123 AB4PM K0MEI KF0QS N5EIL VE7IG W1TR W4AMP WD5IYT
139 C6ABB K4XD KB5MH KP4TB N7T NJ1H PA7TWO W8BI	133 JA2NDQ K9OHI KB0STN PY5EW W0DHB W1FLD W4CCS W7YOZ	128 JA1GZK JH8XVT JJ1IDW KQ4LA N6HY NZ1I W2YR W3UQH WI4T XE1SOV	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	122 IW0AFS K0HAQ K2SQS KA7T KD5BRF KI5BLU PA5KT W1OP W7QQ W7RJR W9SX WB9PNU WC7V WX4US
138 DL7BA IW3GJF JH7IPR KF7PCL KG9R UT3UX WO2C	132 AE5AU DL3MR JN3ONX K5VR N7VGO VE3AAQ WB2KSK	127 EC7ZK JA7NGE K5WTA K6USY KB0HH (EM06) KB9TLV KC5UGX KD5FTD KE6GLA		121 CF3VRQ F1DFR JG1GUW N4NQY W4ALF W5AAJ W5DQ WA1TBV WD0ENC
137 AC7AF N0BDS NG9R VE6PY W8FR WB6VYH WD4OHD	131 K0KD K4MSG K5QWO KG6DHQ KJ6MBW N0RQ N4YCI SM6LPG SP7QHR TI2CDA W0WT W6WE			120 CT3FT G6BFP JF1VST K4SPA KA1W KK2DOG
136 K4ZO K8OS KB3OZC N0SL N7DGI W1TE W2ODH	130 KC4KK KD9GKL KT0P			

N3GH
N5RZK
OK1UU
VE2PIJ
VP2MRM
W4HFZ
WB8TGY (EN72)

119

EA4DAU
K2MLS
K2OO
K3DQB
K4DXA
KA2NDX
KC2IEB
KE4DZU
KZ7N
LZ1MDU
N2FBQ
N3AO
N9OI
PA0WLB
T88UW
W0BM
W7UT
W8EH
W8VW
WA2MUA
WA8EQP
WB9W
WN0L
WZ8P

118

CX1FK
DF8FT
K1HC
KB4KBS
KF7PG
KG9IL
KK4LUM
KX5U
N0SLT
N4CE

117

K3TUF
K9GY
KM5FA
KP4JFR
N0VR
VE1WOW
W0YJT
W4CRN

116

AC5RN
K2NUD
K5DNL
K9MAL
KM6WXB
N3UPS
N5HMH
NN9X
UR5EDX
W2TTT
W4DL
W8GBH
WB2VUO
XE1MM

115

9H1EJ
K1KA
K5HX
K5OPB
K5UIC
KB0FHP
KE1AU
KI9A
KJ4M
N3JDQ
N5KAE
PY2VA
WG3K

114

AB9YC
HA3MG
K2DSW
KI0F
KM5OL
KO4LZ
N5YK
PA6TT
W2JEK
W3LEO
W4ID
W7DN
W9MDB
WB2SIH

113

9A2YC
AC9QR
CT1AHU
DL4YA
IZ3DBA
K4KEW
K4WQ
K5KR
KC5POV

N4NIA
N5SAN
N7AGF
NF0T
W4LIA
W4RA
W7UP

112

AC5K
BV6CC
JS1LQI
K3IXD
K4SJA
K4SLC
K7BWH
KB8CR
N3MWWQ
N5TIF
N5YM
N8TMW
N9DVS
NO8R
VE3AJY
VR2XYL
W2CVW
W2OK
W2QO
WA4ZXV

111

AA5CK
AD6KH
BA4SE
G7CNF
IU0ICA
K3HW
K8ZEE
KT5WB
N0WVU
N2IPH
N2LID
N5YHF
N9IO
PY5IP
VE6SO
VE7ZD
W0TF
W4WT
WA4MYO
WD0E
WK5X
YB1UUN
YY4DNN

110

AC4Q

AD1DX
EI2JC
JK1JGU
K2UF
K8VD
KA1EKR
KD8NYO
KF0AIJ
N0STP
N1LDY
N2NWS
N4AOE
N5FPW
N5RMS
N9TTX
N9XMU
PV8ADI
SP6CIK
VA2LGQ
W2VU
W4LLP
W4YZJ
W4ZRZ
W5DPT
W6ZQ
W9VNE
WA4WR
WB5NHX

109

AB0YM
AB3TM
K2OY
K5EJ
K9AM
K9CC
K9OT
KC0JYT
KC9FFV
KE4WBO
KF4DGS
KG4YOU
KJ7OG
KR4NO
N5BLY
N7KSI
ON6QRP
PY2OC
VE3CFK
W4/KL7GLL
W9RVG
WB8IMY
WQ9F
WT4C

108

AB5SS

AE4TQ
AI2S
G3LZQ
JA1CPU
JK1CEK
K0SBV
K2UA
K8IJ
KA9OKH
KB0TIJ
KB2KIR
KB3JGS
KC8CSD
KG4QWC
KI0G
KR4UA
LA2RZ
N0YXE
N2MH/4
N2NS
N2ZN
N7JI
N9MKC
NK7C
VE3VRQ
W9NFL
WA1LAD
WB8BZK/VE3
WP4NIX

107

AB8JH
AD5OW
AD8Y
EA1AR
JN1RQV
K0RAR
K4UQC
K5VPQ
K7JE
K8ME
KB9LIE
KC5YKX
KC6WFS
KD6RUH
KJ7TH
LU8ADX
N2MKT
N5KI
N5OTY
NS6E
VA3PZ
VE3SPW
W3QT
W3TA
W4CWA
W6ST

W8MIL	G7SQS	K5PPP	KC8CC	K4EZY
WD4LBR	IK8EPC	K8XF	KD3SW	K4RW
XE1GZU	IZ5MOQ	KB8PNS	KI7WXP	K5GM
YL2BR	JH7IMX	KC2TR	KJ2G	K7FB
ZS4TX/6	JL2ULM	KC6AWX	KJ4KW	K7PAP
	JR3ADB	KD4VRZ	KN4MMH	K7SYS
106	K0YO	KF0LA	KT1R	K9SUL
AG6CV	K4DAM	KI3O	KY0Q	KA0MWA
BG7QKG	K5DWI	N7TE	N1HOQ	KA3ZLS
DJ8NT	K6CF	N8GHZ	N1JHJ	KA7EII
EA2RY	K7DD	N8VEA	N3JBH	KB5GI
G4CTY	K8GT	N8YV	N3TBB	KC3AK
HB9BOS	KA0ZEE	N9UNX	N3ZBK	KC4JNW
IZ5FSA	KB9ZLB	NA7L	N5ORT	KC5TGT
JA9KRO	KC6X	NS2P	N6MA	KD0QG
K0WJ	KD9ZR	PA3HGC	N7HRT	KE8UM
K4AAP	KF0Q	SK6QA	N9IV	KI4FW
K4JRK	KG4KVZ	SM0LPO	NE5S	KI6RRD
K5BJW	KU4JZ	VA3KS	NI5F	KK0CQ
K5TRI	N1IX	VE2HAY	OO7B	KM2O
K6KLY	N1JIF	VP2MJD	PP2RON	KR5V
K8KFJ	N2SG	W2CH	PY2HN	KR7LD
KB9RNO	N3XBG	W3MC	TG9AWS	KS4V
KC2HLI	N4GN	W5CBF	VA3VF	M5MYH
KC7ICM	N7EME	W5UC	VE2VLJ	N1KI
KC8DMN	N7YY	W6NS	VU2RM	N2NF
KD5CKP	N8XS	W6TE	W3HZU	N4ET
KE4PT	N9UDX	W7JWC	W4DAS	N4KIN
KR4WM	NH6CJ	W8GG	W4OZK	N6FD
LU9DO	NP3IR	WA8OJR	W5ADA	N9JJ
N1USB	VA3MA	WB5FDP	W8DM	NA5DX
N3UMA	VE3GFN	WV5Y	W9DQ	NI5W
N5OHL	VE3KZ	XE2AU	WA9LEY	NO5X
N5TEY	W0MHK		WB8JAY	NW5Q
N9KY	W2KRP	103	WD9HCF	UT7UW
NE9O	W2VTV	AB1TZ	WD9IOK	VE3WMD
NI4Y	W3ZGD	AC0A	WV9E	VE7AB
NU4N	W4GP	AI9U	YB0COU	VE9FCP
ON9CMR/W0	W6XU	AK4F		W2SKI
SP8HKT	WA2BTR	DF6MU	102	W3ACO
VA3MDB	WA7SDI	DK1CO	AA0CW	W3FGP
W1HMM	WC4V	DK8IZ	AA4QE	W3UA
W3IPA	WD8DOT	DL6UAA	AA9MY	W4KK
W4GPM		GI4ONL	AD4IE	W4NE
W5KBD	104	JK1DDQ	AE5EO	W4RVZ
W5OV	AB4I	K0KC	AJ9C	W4TMR
WB3IGR	AB4WL	K3QIA	AK8B	W5DAS
WB5KJE	AB8M	K4BMM	BG2QMO	W5DMT
WW2R (EL09)	AC6BW	K4GK	DL6KBG	W5RCQ
	BA4TB	K4JC	EA3WD	W7ISG
105	DS3EXT	K4LDC	HA2EQD	W8GOC
AC2RL	G8TTI	K5KV	IZ0BTV	W8IW
AE7V	JA6SZV	K6YK	JE2PRX	W9NED
AG4KI	JE1LFX	K7FU	K0WYN	W9QY
BM6GJL	JJ1PFC	K8EAB	K2MTS	WA3EEC
CO2WZ	K3TN	KB2SGX	K3PP	WB3IAL
EA1AAA	K4YJ	KC0HBP	K3UAL	WB8RVK

WM6Y	KM3V	WB2YDS	K0BBC	KB7JJG
WV7S	KM7N	WC6DX	K0HB	KC0YBM
XE1EE	KM9I	WE7H	K0IW	KC3MLC
YL3JI	KR7X	WH6LE	K0QEI	KC6NBI
	KW9U	WM3O	K0YQ	KC9TTR
101	LU5FF	WQ5C	K1IFJ	KC9UL
AA6E	N0RC	WT5H	K1LH	KD4MWO
AD3Y	N1GNB	WT9U	K1PNQ	KD4QMY
AE4OF	N1XK	WV8O	K1PTF	KD6PY
AG2A	N2RJ	YB2TS	K1UR	KD8DR
AG2AA	N2SU		K1ZK	KE4LGL
DK8MCT	N3MVF	100	K2AK	KE5CVM
EA4WT	N3PPH	9A1AD	K2CK	KE6UMW
EB3JT	N3WAV	AA0LM	K2QPN	KE8RPJ
G4AYU	N4BH	AA4RP	K2UNK	KF4KSN
G4GEE	N4BRF	AB0SD	K3HZO (FN20)	KF4TVL
G4VSS	N5ENU	AB1QB	K4BNC	KF6XA
HA5UK	N5YJZ	AB4VT	K4EQH	KG4NLZ
JD1BLY	N7DED	AB9DU	K4FTP	KG4URP
JP1HDK	N7NH	AC0FT	K4GTR	KG7E
K0SH	N7UN	AE0DX	K4JMX	KI0J
K0UD	N8WWM	AE0G	K4JQU	KI0SK
K1RS	N8YBY	AF4MI	K4LRP	KI4CYB
K1UU	N9APK	AF5BG	K4OP	KI4RFM
K3BEE	N9DD	AG1T	K4SQC	KI4US
K3CWF	N9LJX	AG4I	K4XZ	KI5TE
K3WGR	N9MSG	AG7NR	K5CRJ	KJ5OA
K4ED	N9RC	AI8F	K5GDX	KK7BV
K5CX	N9RG	BD7OXR	K5HOB	KM4NYI
K5JAZ	NB5R	CT7/RC2A	K5UZ	KP4EIT
K5TDA	NT2A	DH8BQA	K6JJ	KP4N
K6RM	NU0Y	DJ3ZF	K6UIP	KQ6K
K7UWR	PY2GM	DL2DCX	K7HKR	KR4Q
K9ZZE	SM6LRY	DL2KQ	K7IP	KR4U
KA2F	SV2DSJ	DL2SWN	K7TRK	KT5RR
KA5TJI	TF3Y	EA4GQS	K7WV	KU4WW
KB0PQP	TG9AKH	EA4ZK	K7ZYV	KW1DX
KC0AUY	UT2UB	EB1EWE	K8EB	KW3DX
KC0V	VA3XOV	EI9E/P	K8EMR	MM0RYP
KC1GWX	VR2CO	ER3AU	K8OI	N0ELA
KC5TT	VR2VGM	ES4RLH	K8QM	N0JJQ
KC8LGL	W1PV	G4CZK	K8SIA	N0LNE
KC8NAH	W1WV	G4PDF	K9DOG	N0LP
KC9CMT	W2GR	G8APB	K9JF	N1CEO
KE3WM	W5JLC	G8PMA	KA2BSK	N1SFE
KE4DRF	W5KDA	GM4CFS	KA3HED	N1VMJ
KE6AZX	W5ODD	HA5OB	KA9UVY	N2BX
KE6NDG	W7AM	IK1RAC	KB0RFY	N2CJN
KE7RTB	W7HDD	IW3RI	KB0USF	N2COP
KF2TI	W8JV	IZ8XQC	KB1VUN	N2GZ
KG5X	W9CPV	JH1OZV	KB3IAI	N2SLO
KG8WB	W9HT	JI1NNE	KB3MXK	N2ULL
KH6WI	WA1PMA	JJ1NRX	KB3NDS	N2VHZ
KI2D	WA2ONK	JJ1VCJ	KB5FHK	N2WLS
KI6HQT	WA3JKB	JK1BIB	KB7AK	N2XK
KK4AND	WA4USA	JS2IYY	KB7AZ	N2YTF
KK4DZP	WB1GQR	K0ARM	KB7BSA	N3LRP

N3WCM	W2BZR
N3YUG	W2GW
N4CAG	W2SUB
N4FV	W3STU
N4GOA	W4IT
N4II	W4MLN
N4UC	W5PUF
N4YHC	W6TCP
N5BA	W6TJU
N5GH	W6VNO
N5QO	W7EIR
N5VBK	W7SIR
N5XTR	W7TRX
N6MXU	W7YED
N6RPM	W8BZY
N7CZ	W8DQ
N7EGY	W8PU
N7JPF	W9CSY
N8AID	W9IFW
N8COP	WA2BEV
N8DEZ	WA2FGK
N8PAQ	WA2ONG
N8TFD	WA3TLT
N8YSZ	WA4EEZ
NA9D	WA4WKL
NE2U	WA5ICA
NN7RM	WA5MD
NR4J	WA5TLP
NS3X	WA5TRX
NT4TN	WA6OSX
NX7U	WA7LHZ
NY2Z	WA8ZNC
NZ3O	WA9BXB
OH3KAV	WB0M
ON6NA	WB0NRV
OZ5NJ	WB4GCS
PY2DV	WB5CON
PY2MC	WB7VVD
PY2XAT	WB7X
SM3GBA	WB8ZTV
SM6LJP	WC5M
SM6LPF	WD4LSS
SP3LX	WD6T
SV1GYG	WE8L
VA3FIN	WEST SEATTLE AMA
VA7LM	WF4R
VA7QI	WF4W
VE2DCP	WR5AY
VE2WBK	WS4S
VE3RX	XE2AT
VE3VCF	XE2NL
VE5MX	XE3/K5ENS
VE7DAY	YB1RUS
VU2PTT	YB1TJ
W0HRO	YB2DX
W1HY	
W2ACY	