

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 (29 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	1228 K1HTV	1138 JM1SZY	1085 N4MM	1031 GD0TEP	975 MD0CCE
1531 JA7QVI	1203 K5RK	1132 KM0A	1084 F4BKV	1026 K1TEO	974 XE2OR
1475 JG1TSG	1200 KA9CFD W3EP	1128 W3LPL	1079 AA7A N5WS	1025 K7CW	970 W3CP
1468 K4PI	1188 W3UR	1126 W4UDH	1078 N6JV	1018 KA9FOX W5AFY	967 K4HB
1379 K1SIX	1187 N5DG	1119 K0TPP	1064 NE1B	1014 BA4SI	965 JP1LRT
1363 N3XX	1183 FG8OJ	1118 JM1IGJ	1062 W7JW	1012 4O3A	962 NK1K
1343 K5UR	1178 W5OZI	1111 XE2X	1055 VE3EK	1011 N4QS	961 N2NL
1303 DK8NE	1171 JE1BMJ	1110 N0TB	1053 PY2XB	1010 W8TN	955 K9CT
1290 N4WW	1165 JR1LZK	1109 K8SIX	1051 JR2HCB N2QT	1009 K0GU	953 N0LL
1289 K1TO	1164 W5ADD	1107 JA1QJI	1050 JR3REX K4SO	1005 SM7AED	951 W0FY
1280 WD5K	1157 SM7FJE	1105 WA1EAZ	1045 EA8DBM	1002 W3TC	950 K3SX
1275 W4DR	1151 K6EID KD5M	1100 AA5C	1041 IT9IPQ	1001 JA1UAV UT7QF	948 W7MEM
1262 CT1IUA	1143 N4TB	1090 W9VHF			940 OE6IMD
1257 AA5AM CT1EEB		1088 W3IP	1037 KX4R	977 K4XP	936 W9JN

933 KO9A	878 N8OC	831 VE3DS	804 XE2CQ	ZS6NK	751 K0BJ
926 W5FF	876 N9FN	823 UR0MC UT5JAJ	803 KK4MA N0PB N4CH W5KI YL2AO	774 AA5XE KZ2I	750 DJ5FI
925 VE2XK 6M FN07	875 RB4SF K2ZD K4MY	821 WE9R		772 WD5COV	748 K8GI N0KE
921 W9FF	874 W5VY	820 PV8DX	802 K1USA	770 UX1UA	747 N4QWZ
911 AD6D	866 IZ8FFA KO4MA	817 KM0T N7NW	801 W1JR	767 W3VZ	746 NA6L
910 AG9S		816 AB1OC W0VTT	800 K4CKS K8ZR N2WK	764 WB0O	745 NA9RB
909 VE3LYC	865 AA1ON			763 WB9CIF	744 K9APW
908 KF8MY	864 W1NG WB8BPU WX4G	815 AK3E N7CW	798 ND4X	762 AJ4F	743 K5EK W0JW
906 W5ZN W7KNT	861 K5GZR	814 N9PGG	797 AB4IQ	761 KB6NAN	742 W5XC
904 K8ROX	850 HB9RUZ HC2FG	813 W9XX	792 N5TJ	760 N3MK	741 W07R
903 K9MU W2IRT W9RM	842 N5OK	811 N4TL	791 W9RN	759 WD8JJA	739 KG5CCI
902 IK7EOT	840 WS9V	809 N0AKC NC6K	787 N4SC	757 N4JQQ	734 WB8ART YV1DIG
900 DF3CB	839 K7MAC	808 K5ND	786 IC8TEM K7ULS WA5JCI	756 UR9QQ W4MAY	733 K0AZ
897 KD3CQ W3LL	838 K9YY	807 N1AV UW5ZM	779 KY7M	755 AJ4A JA7MSQ	732 BA7NQ
893 W0LGQ	837 KV5W	806 NI0G US5WE	778 XE2YWH	754 K7BV	731 W5TRL
888 KB8VAO N9ISN	834 NZ3M	805 GM4UYE	776 LY3W	753 N7IR	730 KF2T NH6T/W4
	832 AE5B		775 JA3LZS K0SIX	752 CT1BWU	

729 KF6A N9BX VE1JBC W9WO	706 K8TB KB7ME N7KA	685 DL1SMA	660 AA1QD K6ZH K7TM KR7O W2OR	638 AG4W K3ZO N8KOL	617 VA2WA
727 WB8ZBT	705 K9MK W4WRL	684 VE3YXO W5THT	659 KU7Z	636 AA5JF W3GQ WB0ULX	616 W5AL
726 NV4B	704 PY5CC	683 KB8U	657 XE2K	633 W5CIA	615 JL3MCM KB9DAK
725 KA0JGH KE8KMX UR5WA	703 OK1MP WB7CJO	676 K2TER N5BO NJ6D	656 KB1EFS	632 W3UUM W4TV	614 EA1YO
724 K5WE N6AR	702 N0LWF SP5QWB	675 N4UFP	655 IZ1LBG N1EVK	631 K18G N5EKO	613 TG9AJR
723 AI5I K8ROK N4HN NN1N	701 N3OC W6XK	674 KB4MRX	654 JA8ISU WA6BYA	629 K0TLM K4JJW NY0V	612 K4YMQ W1SKU
718 G0OIL N9LB	700 JA1AFR N2ZX N7ZO W4WTA	673 IK8YTA K5WBM	653 AF4HX VE3XN W2CNS	628 K1GG	610 ZS6WB
717 JF8QNF	697 N9UM	671 K8ZES N1NK	652 DL5XJ	627 AA4FL PV8ABC W1LE	609 AI1K W2BZY
716 AC0RA N3SL N5KO	696 KC7V	670 AA0MZ	651 JR1BAS K3FM	626 NA6MG	608 IK4DRY JA1OVD K7NN OH3DP SV1RK
713 US0KW W1OW W5AJ	692 EH7CD N9AKR WQ5S	669 AA4SC	650 NQ7R	623 AB5EB W0GJ	607 KF6HI W7FI
712 KP4AJ	691 K6EME	668 W5EME	649 SV8CS	622 KM4HI	606 HB9FMN N5SYV
711 W3XY	690 K4ZOT	665 HB9BZA	645 K3FN K6FG	621 HC1BI NY2NY	605 AF2K K3TRM
707 NG4C	689 K4RWP	664 AF5CC N6KK NF4A	642 KM3T	619 K3FRK K4XO	604 G4NBS W5JAY WX7M
	687 KN4SM	663 WA7HQD	639 K4MM		603 SV2AEL
		662 N0POH			

601 N7BAV	577 XE2ML	558 K0CS N9XG	538 K6ML	516 W1DYJ XE1YY	K7KQA KB8MBC NU6S OH4UI PU4JOE W3ATV W3TI WA5OLT YL2CA
600 HA5PT IW1ARB JF4VZT N2JJ N6ORB SP5APW	576 AD1C KN4NN	556 NS4C	537 K1BD	513 K7AWB W0GN W4FC	
598 K7PI W2JU	575 G8BQX K2BLA W7BA WB4EVH WE4S	555 JH4JNG WA5LFD	535 N8II	511 JA6WJL W6OMF	500 HB9ALO K0IP K5FUV N4DW N7DB N7IJ OE3SGU OE9KFV S55DX W1DU WX2S XE1AO
596 K9KLD	574 HB9BIN	553 DD3KF EA4DEI	533 K5CKS	510 IK1ZOF N8WNA WA9LFO WA9PWP	
594 K9NR	573 K2UU K5OMC PV8AZ	552 NK0S	531 K2KA LU4FW	509 YL3HA	
591 A65BR KC7QY	572 VE3SXE	551 K1ST PC3T	530 K6QG	508 KE4BKL N4LR	499 N5OMG
588 KV4T	570 K6JSV VE6WQ	550 K1NU K7SMA K8VFX KE7SW KV7K N3ALN VE4EAR YL2JZ	525 AB4EJ K6VHF KG8P W8UV YL2CZ	507 W5RCI	498 NE9U WA9DU
585 K0DEQ KT1J	568 W4AS	547 JA3EGE	524 N4JJ W4AVY	506 K1ZZ N2DPF	497 N1RR
584 K5RT	567 G4FKA	546 KG5THG	522 K8TL W8KEN W8PAT	505 K5PI VO1GO WO9S	496 AA4ZZ N3JPU
583 KB9OWD	566 JG2TSL ND0B	545 IZ3ENH	521 K7XC W9RPM	503 G4BWP K8JH N6QQ N9BCA NN4R	493 W2HRO
581 K9QVB/9 KF0M KF8UN	564 WO2T	543 K5RLA	520 W5TFW	492 DL1TS	
580 AH0U K6GXO W5WVO WA1NLG	562 KS4YT	541 AA4FF W7AH	519 N8IEZ W4UCK	491 KG7CW W5MO	
578 KS7S W5PR	561 K4LVV KL7HBK	539 AA4V K5TN VA3IKE	518 N9EAT	490 NT0V	
	559 K7ND W0JRP		517 K8BL UT3UA	488 N9DR	

W7GJ	469 K7BG W1SSN	451 KE5K N4IQ NA5Z	430 3A2MW	418 AF2F K1UO	406 K6TDI NJ7G W0FK
487 CU3EQ K4DET	467 W9GM	450 DL5LH K4SSO N2LIV W3DF W4GLV W4NH WR7X	429 JA6CRP NG7M W3HHN	417 N0IGZ	405 AB9BH K1OA N4GG W5WP W6GMT
486 XE1FAS	466 PV8BR		428 N2BJ	416 AA7UN K6LMN WF7T	
485 KB0V N4UFO W5LUA	465 AG1A W9EWZ		427 IZ4DPV K1WVX K6FW KS4S N2ZZ ND4DX	415 N7NT	404 AC9DX N7MB PA7RA
484 N1SV VE6MB	463 WA2BOT	448 K3CWH		414 K0DD KM4H	
483 EA5BY K7MCX W8LMG	462 K4NNX KF7CQ N3RC	447 EK/RX3DPK	426 K0OOK W7IB	413 K3WW K5FZ KA0BAD WA8EFK	403 K1ACL K4XR N10P W0KKK WA2AEY
482 K4OY	461 N0AN W7YAAQ	444 KB1HY	425 AC9S K5DTC N8YO VE6TA (DO33) VE7BV W1WHL	412 W4QK WA2IIE WB5TOI	402 JQ1TIV K5KDX K8DV KN5O N4MI N6NR
479 WB5JID	459 N6GP N7US	442 HP2AT		411 K2CS W5DB	
478 KC4HW N8HRZ	457 NM5U	441 IZ8EDJ NT9E	424 KB1DMX W4HY WA2BAH	410 AA8SW KT8O	401 AB5A E75AA JH9DRL K1NJ K3KO W7JLC WW0E
477 K4ZIN	456 KB2TGU W9XA	440 VA6SZ	423 CO8DM		
476 K7XB	455 K6UM (CN85) N4UFO (EM95) W2GKR	439 W5DNT	422 N8BJQ	409 HL4GAV N2AMC	
475 KR4BD VE3TMG WB4OQX	454 JL3LSF	436 FP/KV1J N1GC	421 VA7FC	408 K4MQG K6ME W8PI	400 E72X JE2UFF K8WDA KS4XQ KU4A N1KDO N3FTI N5PT N7KDT NH7RO NN4SS
472 K2NJ K3AX WA5KBH	452 KB0PE N3PS NY1V	433 N3KN	420 KI7JA KU4XO RETIRED W1FKF	407 LA6OP N0YO NC7B NF1O	
470 K6UM (CM88)	451 W5VAS WB3LHD	431 F4BDG N6VI	419 K2HAT		

W4HLR	381	367	KD7DCR	345	XE1J
W4LTJ	W1VT	W8OP	N5BCA	N1TQ	
W9BWR			W3HDH		331
WA7YAZ	380	366	WZ9B	344	AB0RX
WB4KTF	G4SEU	K3WA		K4QE	
	K4JAF	NA5C	354	K9AB	330
399	KV1J	NQ7G	KB7FUV	KE4P	K3AJ
NJ2F (EL96)	W4ER		VE6WK	N7LAN	KE4UW
		365	WX0Z		
398	378	WA4HFN		342	329
K10E	NA2NY		353	K6YUI	K3TWK
WV9L		364	IZ0INX	KG4ERR	KE8Y
	377	HL2ZN		W2UDT	W7CT
396	JF1LMB	WB5GVY	352		
W5HMK	N4MW		AC8L	341	328
		363	K9UO	K0SRL	AF6O
395	376	K0TC	N8LRG		K2IE
K6RO	DM5BB	K0VG	NM5Z	340	WA0FQK
W9DCT	HL2EIZ	K6OJ	V44KAI	N0KV	WA4NVM
	K9SH	KD4WSC	W4WM		
394	KD5XB	W0PR		339	327
AA9D	KJ6P		351	HB9DDZ	JA1WSK
W5DM	N8YQX	362	9K2BM	N4NX	KD5R
		K5VH	WA0GUD	WB1FLD	KX7L
393	375				W0RH
EA6BB	HL2IFR	361	350	338	
	K1XH	WA2HFI/0	K3VAT	K5TA	326
392	KJ5RC		K8TGC		HB9GWJ
K1MAA	W5RKN	360	KB6VFC	337	K2RKJ
		K4SPD	KG6EG	JL1UXH	K8MVZ
391	374	K5CZD	N9JR	K9FA	KF9UG
K3JT	KA2GOJ	N4JDB	SP5XMU		N0GZ
WA9M	W9OBG	WA7PDC	TF3JB	336	ZS6EZ
			VA3CW	IK0WRB	
389	373	359	W3SW	W0VX	325
KW4BY	IK8GYS	UX0DL	W8WG	WA8KNE	JR3UIC
NP4BM	KA0ABA		W9KVR		KK8X
		358	WB0TVY	335	W0VHF (EL87)
387	372	KP4JRS	YL2MU	JF1IRW	W4EJ
SP8NR	AA4LR	N2XQM		XE1L	WA0KBZ
	HB9G	WA3DRC	349		WD4IXD
386	W5SUM		K6CQR	334	YL2KF
KC0UDO		357	N8CGY	EA1DR	
N6KZ	370	DL1TRK	WW2DX	OH8LXT	323
	LA3MHA	K0KP		W4FSO	JA2FGL
385		N0HJZ	348		WB0CQO
KG6I	369		K6IPF	333	
W3TEF	N5EPA	356	KA3TCC	VR2XMT	322
W9GKA		AJ4W	N9LF		OK1IN
	368	SV1XV		332	
383	KC7RW		347	EI2JD	321
KG6AY		355	K3TC	N0LD	9K2NO
WO4DX		JR6IQI		N8EHW	K4MZ

VK5PJ W1RM	310 HA9PP JE1VTZ KB8UUZ KQ5U W4FRA WB0OQV WI7P	K1AFC N6HC SM6WET W4OV W6RW WB8EJN WF1H	299 KC9FQD W6VFA WN6W	286 K0CCM LA3DV NJ7A	276 AA3GM DK2LO K7UA WZ9W
320 N9ZTS NS4T			298 N0LNO W9XT WA4YA	285 AK0MR DH0GSU N5TIT	275 EA8MT K0DAS K4IJQ K6RG K7HSJ KD8JSP N3EW ON5UE VE6SH W5AJX W8WEJ
319 K3NK		302 K4KJZ KD4ADC KG4JPL KO6LU N2OA NE1F WA3SEE	297 N5DTT VE6BMX	284 AA9RR IW5EIJ	
318 AA8MA K3DFL N5KS	309 JE3PCP K7TAB K9AAA KV7N		296 CT1EEN	283 K7BTW N3XF PV8AAS VE3MSC W9TA YB5QZ	
317 IZ2CSX N5WD N8JCM VE3VHB	308 VA3XJ	301 F5VHQ K4NK KE4HOA KF2ZQ KI0HA N2WSY NN4RR VA3HP W0KAN	295 N1IBM		274 K4MIJ W0NOZ W8AKS
316 K2TV W5JMW	307 AI2N K1ZE K7NII XE1CL		294 K8AO KB1RZA	282 N6NU OE4VIE	273 W1ATV
315 KF7NN ND4V	306 AA9LC F5TMJ HK3W K0PG N7CNH N7UVH NN9X W5RWF	300 AC7JM AE5FM G4RGK JI2UDK K1GJQ M1VPN N0TK N1IA N4JRY N8AIA NW6R NY1E PP1CZ UR7DWW VE3SYK VE6NTT W6DPD W8QID W9DRB WA8MCD WA8ZID WB0WAO/8	293 K8WK N2NB	281 AI9L W3OU W5LO	
314 JA2KVB K6JAD W4VC			292 DU1EV KD5OMJ VK4CZ	280 9H1SP W0VD	272 WA2VJL WA7NB
313 GI4SJQ NS7K	305 K6HEW KG7NV KL0S N8ZJN NL7CO VK9DX W7JY		291 K8YC K8ZT		271 AB5GU KK4ZUU W2OO
312 EI3IO JR0QFA K0PHP K5TWJ K8DP N4ST VA2CY			290 KL7NO	279 K2JF KF4LVF	270 N0IS
311 KF8QL VA3ZV VE3OTL WB7QBS	304 AA0ZP AE4WG K0SU K3EA KD4MYE KX9N		289 KF6GYM	278 AD5JK G4DDL KO4MM N3AIU (FM08)	269 HL4CJG
	303 AK4PR		288 NA5Q NI3K S51NM SV2DCD	277 JA1XEC N7QOZ W3TW W4DEE W5WGF WD5ITW	268 KX9X N5AO VE1VOX
			287 KS9A		267 VE7VZ WQ6Q
					266 KX9X (EN50)

N2YU	255	N4LXB	237	229	224
	AB5C	N5UWY	JG1AID	K0DI	AD6W
264	KA1R	N9NJY	K2YSY	WC7X	K5WMH
K3MSB	SM3LGO	NM5S		XE2YWH/1	K8MN
K5QE	W1PX	SP7ICE	236		K9YC (EN61)
N3AIU (DM45)	W6AER	SQ2LYF	AA4IB	228	N2WM
NU1T		VA3VU	K15FJ	AB9FN	NN0K
WB6RJH	254	W0PPA	N4TV	K0AIZ	W8FN
WT2P	K2SX	W5HEZ	NA2U	K0VSV	YO4AUL
	KE6FCT	W8RD	WA4NFO	K9YC	
263	N1BCL	W9BS	WA7AJ	KB8GC	223
K5FO	NN5DX	W9VOB		WF8Z	IW1QN
N6UK	W4OEP	WV8DX	235	WQ9T	NR0Q
N8UR	W7ZSL	XE2ED	JI5USJ		
W9OO		XE2N	K4MWB	227	222
	253		K9SG	AF4OD	KE4SCY (FM06)
262	K0YY	249	KA8SYV	K5GJR	SV3EXP
K1EP	N1JFU	K9CS	KP3V	K7RB	WQ5W
KD5IKG	N6KW	KB8KVJ	N4ION	KD5HIO	
ND0C	NE8S			MU0GSY	221
WA9ASZ	WA1MKE	246	234	NJ8J	NA6O
	WA2BKN	KD4K	KC1MMC		
		VY2RU		226	220
261	252		233	IK2RPE	KB3CWQ
KG5EIU	HB9RYZ	245	AA4PB	K6WRL	KC2GHT
N4SV	J68AS	N5PA	KG6WIK	N0UK	N9AG
N5DUW	K1BZ	UN8G	N6PEQ	N8SYF	W9GFB
W4CSW	KB9PJL	W4EJG	NS3L	OZ1IKY	
W9YOY/M	N3FA	W8GJ	WK8A	XE2W	219
	N7EPD				N0HF
260	W4IFI	244	232	225	V51YJ
AF5WN	WA8UEG	K5RUS	AL7OC	4A2MAX	
KD3HN		PV8AJ	K8SD	AA7WB	218
N8NJA	251		KC5FP	AC8TO	EH4BPJ
N9NJS	AC9O	243	LA2QM	BI8CKU	N3NR
	K9MQ	K3MD	N5ITO	EA4/K1WE	N9ATF
259	MM0INH		NX0I	I1FQH	W0BNE
W1MAD	NA2R	242		JK1UNZ	
	VE3SMA	K5HYT	231	K2WJ	217
258	WB7ECS		DH5MM	K6XC	LU2DX
W3SZ	ZL3AAU	241	K2MRK	K9FOH	N1RK
WB2WIH (FN20)		KI4TZ	KR0I	KC0VDY	
		N0PSJ	N4BAF	KK6OH	216
257	250	N9NFT	N6ZE	N3KfV	KU4WD
AJ6T	9A2GA	W0NBC	W5BPT	TG9ANF	TG9ADQ
K4GHS	AK4Y		WD4JHD	W2AMR	W2ZDP
K9TF	F4ESV	240	WJ1B	W2CCC	W9TD
KA1LMR	JJ2NWI	KI6X	WY7FD	W4JKC	ZR6DXB
N9ATD	K3HPA			W4SW	
	K5GMX	239	230	W5ZG	215
256	K6ZZ	K5VWW	HL2WA	WA1Z	AA4W
UT5EL	K9QJ		JI4WAO	WA5CAM	VE3LC
W1AW	KB9RUG		N3CAL		W4RBO
W4KXY	KE5RV				

214 JK6DXD KB0LYL N0UBL NC4RY W4UFO WB2JIL	N4DTF SV7CUD	202 K0KVR K4FX K6VDP K9SM N0FJP N1MGO N3XJX NQ2O W8KNO WA2KBZ WA7KYM	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 WBOYEA	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	W3YGG	192 AB9KZ CT1ETE KC1RET W4ABC	180 CU3AN KD0UHN N0NHW W6BXQ WP4NEG
212 K5HDE KO0Z VE3NRT W5CTV W6MTR	205 AG4ZE KE4SCY N9AMW N9UA VA3DPB W4HOG	KQ0J N0XLR N2BEG NA1VT NP4TT W3SO W4AZR WA2PNI	199 HB9HIT K5ER KU4UC	191 K9TVG NO0T W1EME	179 AA4NC K2GW W9ILY
211 JA6AVT K0DEW K4CMS KN4PPD WK3V WW2R WX9M	204 HK4SAN JO4JKL KB1YNT KC0MEA KD4TDI KU0A NA2NY (ex-NA1W) OE1HNB W1ZT W5SWV WB4KXS	200 AA6I AF5Q F1RAF G1EFL G6MXL G8CDW JG1JPE K0ITC K0OST K1DT K4DXT K5DB K8YTO KC2DLD KD4HLG KD5BQT KK0DX KK8MM KR4M	199 DJ5AV IK1IYU KI4PKW N5XZ	190 G3LHJ KD7YZ	178 K2JGL K7ZD N6DHZ N8XE NE1I NY4I W3YX W4TTO
210 K5RQ KG7P VE2PN			198 K5ER KU4UC	188 8P6SH	177 K5ZED KE5EP N1SZ W0RIC W5FI
209 KC6ZWT SV1VN	203 AD7KI CT2FEY IK5BSC JA2XCR K0NR K7PT K8CR KJ6HI LU4FPZ N5QGH N8CN VE1DX VE7VDX WA5IPS WA6POZ		197 GI4OWA	187 GM4ILS N5VU NO8D	176 DG7RO JA7VXB K0QB K4WS KC1BUF KW0A UX7IN W6VNBQ (CM88)
208 KN7K N7AU VA3NQ			198 DJ5AV IK1IYU KI4PKW N5XZ	186 KB0EO N7PHY	175 AF4GK GM4KHE K5IQ K5VG K6XN KB9VMW KF9US N1NUM VE3KY
207 ES8JX K4EA N1LF N3RN N4BG N4DB			199 HB9HIT K5ER KU4UC	185 WK3N	
			196 K2KJ N0MMA	184 AB4GG KC2TN KC5GSK	
			195 VA3WEB W0ZY	183 W1BAT	
			194 7J1ADJ K2SD NY0A ON6AB	182 8P6ET K8AC SQ5NRY UR5FA	

W2JCN	NE6I	159	N9DI	W6DQ	WR7AY
W3ZQN	W4GE	AB1NS	NZ6N	W8KHP	
W4PRZ		AG0A	W0HNM	WS4V	147
W6IA	166	K6JBH	W3SE	XE1RBV	VE3CX
WB8NUT	AB0X	VA2RC	WA2SEI		W0PHX
	K3TD	WA0VPJ	WB5ZAM	150	
174	NP3YL		WB8TGY	9A2EY	146
K4SAN		158		AC5DK	IZ4GWE
KF4NEF	165	KA5ETS	153	JA1MZL	KC5DRI
NJ0U	AB6CF	KJ6CA	AI6O	JE1HRC	KE8RJU
SM1NJC	DL4CF	N2ADV	K2CYE	JG1RYQ	N5JEH*
VA3TTX	KW4G	W1HS	K7OGW	JH9AUB	PY2RN
W2DXE	OH3BDS	W4FS	KE3D	K0TLG	W4AVV
W9VS	VU2LBW	WB4YDL	KM5TY	K5TDW	W4DFU
WK7G	WA4JA		N2CJ	K8WU	WA6BIL
		157	N3VOP	KB8RJS	ZS4TX
173	164	DS5ACV	W0UHL	KC0MEZ	
K7IU	AC0DQ	IV3GOW	WB0MMC	KC7JPC	145
WA8WV	DL2OE	K1ZN	WM5H	KC8KSK	AD5MD
	G0THY	N4PPH	WW7Q	KJ4KVC	KB2WAL
172	HB9DWR	WA3WZR		KJ5RM	W6ZI
N1QDQ	K9AAN	WX3P	152	KJ7G	WN6K
SV2CLJ	VE3OAT	XE1R	AA4S	KM8V	XE2O
W4TUN	YO4RST		CO2WF	KN4DMN	ZS6OB
WB6RAB		156	CT8/K0RUI	KT8TD	
	163	9H1AE	DM2RM	KU0G	144
171	N9OBE	KE1VT	JM1GHT	N2ZA	HB9DHG
5B4ALJ	V31MD	VE7JAC	K2RET	N3XH	KM5LY
EY8MM	WY0V	W0QC	K4JKB	N5ZBI	
KD5HPT	XE1H	W4YCC	K9QFR	N8GOU	143
KG9Z		W7UV	KB0YH	N9AZZ	N5DD
KI0D	162		KC7QAG	W4LVH	UR5FEO
	N8URE (FM19)	155	NO1R	W4POT	W4TKI
170	WW5W	AF6AV	SV3FUO	W5MPC/1	
AB4GE		HL3AMO	UX0KR	WA4KXY	142
DH9DX	161	K4RGN	WB4VHF	WO7GI	JN1BPM
N4HID	K0XXX	K8ZIZ	WB9WHQ	WQ7F	K4AZV
N9KO	K3PU	K9ATX		XE2JS	KE0A
	K4SX	KB2YSI	151		W5ZO
169	K6JRA	KT8X	K4AR	149	
K4MVL	KC5LK	N9FIV	KC8TMU	KC4NX	141
W8DN	KM1C	OH1TSM	KD2NF	KC9AXZ	DL4ZAB
WO4G	W0RT	UY2UA	KD7WPJ	KD4BPZ	JO7WXN
			KF6MXK	KL2R	K4CGY
168	160	154	N0TM	W5WOX	K8VA
KK9H	K0RU	AB3CV	N3FX	WB4OMM	KC0RQH
N1EN	KV1E	EI2GLB	UR0IG	WB8BZK	N3AIU (DN70)
	NA2AA	JA9OJM	VE3TG		N5JGK
167	NA2X	K7SAM	VE3TM	148	W2HOG
AE4NT	NC4VA	KE5FXE	W2JLK	AC0XY	W2LES
DF1ZN	VE1JC	KE8RO	W2PD	KB5ZEA	W5EWF
K6PSP	W7YM	KJ6SDF	W3FEY	W0PE	
N9LAH	WP4LNY	LA8AW	W4BP	WE1P	

140 EA4D K0GUR K7UV KB4UF KQ4KX NU6V W2AJM	134 4X1AJ HB9DOT JA9FAI K3GYK KE6TVM N8HM NT7C WB4HUC XE1GK	W4KVS W7MHW W8MSP WB0WAO WB6YIY XE2PXN XE3DX	N5LPT NF8M NO0B VE7DXG W1TAM W2AC/WB2ABK W7IV W9CDL YO8WW	WB9TFH WM9M	120 4F3BZ CT3FT G6BFP JF1VST K4SPA KA1W KK2DOG N3GH N5RZK OK1UU W2AC / WB2ABK/VE2PIJ VP2MRM W4HFZ WB8TGY (EN72)
139 C6ABB K4XD KB5MH KP4TB N7T NJ1H PA7TWO W8BI	133 JA2NDQ K9OHI KB0STN PY5EW W0DHB W1FLD W4CCS W7YOZ	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	124 BH4FUO G0VAX KC4GCK KD0R KD5J KD7WH KE5JXC WA8TWM WB2RVX WB4PPW	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
138 DL7BA IW3GJF JH7IPR KF7PCL KG9R UT3UX WO2C	132 AE5AU DL3MR JN3ONX K5VR N7VGO VE3AAQ WB2KSK	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	123 AB4PM K0MEI KF0QS N5EIL VE7IG W1TR W4AMP WD5IYT	122 IW0AFS K0HAQ K2SQS KA7T KD5BRF KI5BLU PA5KT W1OP W7QQ W7RJR W9SX WB9PNU WC7V WX4US
137 AC7AF N0BDS NG9R VE6PY W8FR WB6VYH WD4OHD	131 K0KD K4MSG K5QWO KG6DHQ KJ6MBW N0RQ N4YCI SM6LPG SP7QHR TI2CDA W0WT W6WE	127 EC7ZK JA7NGE K5WTA K6USY KB0HH (EM06) KB9TLV KC5UGX KD5FTD KE6GLA N3YPJ			118 CX1FK DF8FT K1HC KB4KBS KF7PG KG9IL KK4LUM KX5U N0SLT N4CE
136 K4ZO K8OS KB3OZC N0SL N7DGI W1TE W2ODH WB2WEO	130 KC4KK KD9GKL KT0P KW7N MI0AYR PU8TEP VE2JWH VE3SUB				
135 AA9RK AK8CW EA7ZY K3NAT KM5SC					

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
N3JDQ	NO8R	VA2LGQ	KI0G	EA2RY	K0YO
N5KAE	VE3AJY	W2VU	KR4UA	G4CTY	K4DAM
PY2VA	VR2XYL	W4LLP	LA2RZ	HB9BOS	K5DWI
WG3K	W2CVW	W4YZJ	N0YXE	IZ5FSA	K6CF
	W2OK	W4ZRZ	N2MH/4	JA9KRO	K7DD
114	W2QO	W5DPT	N2NS	K0WJ	K8GT
AB9YC	WA4ZXV	W6ZQ	N2ZN	K4AAP	KA0ZEE
HA3MG		W9VNE	N7JI	K4JRK	KB9ZLB
K2DSW	111	WA4WR	N9MKC	K5BJW	KC6X
KI0F	AA5CK	WB5NHX	NK7C	K5TRI	KD9ZR
KM5OL	AD6KH		VE3VRQ	K6KLY	KF0Q
KO4LZ	BA4SE	109	W9NFL	K8KFJ	KG4KVZ
N5YK	G7CNF	AB0YM	WA1LAD	KB9RNO	KU4JZ
PA6TT	IU0ICA	AB3TM	WB8BZK/VE3	KC2HLI	N1IX
W2JEK	K3HW	K2OY	WP4NIX	KC7ICM	N1JIF
W3LEO	K8ZEE	K5EJ		KC8DMN	N2SG
W4ID	KT5WB	K9AM	107	KD5CKP	N3XBG
W7DN	N0WVU	K9CC	AB8JH	KE4PT	N4GN

N7EME	VP2MJD	N9IV	KC4JNW	AE4OF	KW9U
N7YY	W2CH	NE5S	KC5TGT	AG2A	LU5FF
N8XS	W3MC	N15F	KD0QG	AG2AA	N0RC
N9UDX	W5CBF	OO7B	KE8UM	DK8MCT	N1GNB
NH6CJ	W5UC	PP2RON	KI4FW	EA4WT	N1XK
NP3IR	W6NS	PY2HN	KI6RRD	EB3JT	N2RJ
VA3MA	W6TE	TG9AWS	KK0CQ	G4AYU	N2SU
VE3GFN	W7JWC	VA3VF	KM2O	G4GEE	N3MVF
VE3KZ	W8GG	VE2VLJ	KR5V	G4VSS	N3PPH
W0MHK	WA8OJR	VU2RM	KR7LD	HA5UK	N3WAV
W2KRP	WB5FDP	W3HZU	KS4V	JD1BLY	N4BH
W2VTV	WV5Y	W4DAS	M5MYH	JP1HDK	N4BRF
W3ZGD	XE2AU	W4OZK	N1KI	K0SH	N4LS
W4GP		W5ADA	N2NF	K0UD	N5ENU
W6XU	103	W8DM	N4ET	K1RS	N5YJZ
WA2BTR	AB1TZ	W9DQ	N4KIN	K1UU	N7DED
WA7SDI	AC0A	WA9LEY	N6FD	K3BEE	N7NH
WC4V	A19U	WB8JAY	N9JJ	K3CWF	N7UN
WD8DOT	AK4F	WD9HCF	NA5DX	K3WGR	N8WWM
	DF6MU	WD9IOK	NI5W	K4ED	N8YBY
104	DK1CO	WV9E	NO5X	K5CX	N9APK
AB4I	DK8IZ	YB0COU	NW5Q	K5JAZ	N9DD
AB4WL	DL6UAA		UT7UW	K5TDA	N9LJX
AB8M	GI4ONL	102	VE3WMD	K6RM	N9MSG
AC6BW	JK1DDQ	AA0CW	VE7AB	K7UWR	N9RC
BA4TB	K0KC	AA4QE	VE9FCP	K9ZZE	N9RG
DS3EXT	K3QIA	AA9MY	W2SKI	KA2F	NB5R
G8TTI	K4BMM	AD4IE	W3ACO	KA5TJI	NT2A
JA6SZV	K4GK	AE5EO	W3FGP	KB0PQP	NU0Y
JE1LFX	K4JC	AJ9C	W3UA	KC0AUJ	PY2GM
JJ1PFC	K4LDC	AK8B	W4KK	KC0V	SM6LRY
K3TN	K5KV	BG2QMO	W4NE	KC1GWX	SV2DSJ
K4YJ	K6YK	DL6KBG	W4RVZ	KC5TT	TF3Y
K5PPP	K7FU	EA3WD	W4TMR	KC8LGL	TG9AKH
K8XF	K8EAB	HA2EQD	W5DAS	KC8NAH	UT2UB
KB8PNS	KB2SGX	IZ0BTV	W5DMT	KC9CMT	VA3XOV
KC2TR	KC0HBP	JE2PRX	W5RCQ	KE3WM	VR2CO
KC6AWX	KC8CC	K0WYN	W7ISG	KE4DRF	VR2VGM
KD4VRZ	KD3SW	K2MTS	W8GOC	KE6AZX	W1PV
KF0LA	KI7WXP	K3PP	W8IW	KE6NDG	W1WV
KI3O	KJ2G	K3UAL	W9NED	KE7RTB	W2GR
N7TE	KJ4KW	K4EZY	W9QY	KF2TI	W5JLC
N8GHZ	KN4MMH	K4RW	WA3EEC	KG5X	W5KDA
N8VEA	KT1R	K5GM	WB3IAL	KG8WB	W5ODD
N8YV	KY0Q	K7FB	WB8RVK	KH6WI	W7AM
N9UNX	N1HOQ	K7PAP	WM6Y	KI2D	W7HDD
NA7L	N1JHJ	K7SYS	WV7S	KI6HQT	W8JV
NS2P	N3JBH	K9SUL	XE1EE	KK4AND	W9CPV
PA3HGC	N3TBB	KA0MWA	YL3JI	KK4DZP	W9HT
SK6QA	N3ZBK	KA3ZLS		KM3V	WA1PMA
SM0LPO	N5ORT	KA7EII	101	KM7N	WA2ONK
VA3KS	N6MA	KB5GI	AA6E	KM9I	WA3JKB
VE2HAY	N7HRT	KC3AK	AD3Y	KR7X	WA4USA

WB1GQR	JJ1NRX	KB0USF	N1SFE	SM6LJP	WB5CON
WB2YDS	JJ1VCJ	KB1VUN	N1VMJ	SM6LPF	WB7VVD
WC6DX	JK1BIB	KB3IAI	N2BX	SP3LX	WB7X
WE7H	JS2IYY	KB3MXK	N2CJN	SV1GYG	WB8ZTV
WH6LE	K0ARM	KB3NDS	N2COP	VA3FIN	WC5M
WM3O	K0BBC	KB5FHK	N2GZ	VA7LM	WD4LSS
WQ5C	K0HB	KB7AK	N2SLO	VA7QI	WD6T
WT5H	K0IW	KB7AZ	N2ULL	VE2DCP	WE8L
WT9U	K0QEI	KB7BSA	N2VHZ	VE2WBK	WEST SEATTLE AMA
WV8O	K0YQ	KB7JJG	N2WLS	VE3RX	WF4R
YB2TS	K11FJ	KC0YBM	N2XK	VE3VCF	WF4W
	K1LH	KC3MLC	N2YTF	VE5MX	WR5AY
100	K1PNQ	KC6NBI	N3LRP	VE7DAY	WS4S
9A1AD	K1PTF	KC9TTR	N3WCM	VU2PTT	XE2AT
AA0LM	K1UR	KC9UL	N3YUG	W0HRO	XE2NL
AA4RP	K1ZK	KD4MWO	N4CAG	W1HY	XE3/K5ENS
AB0SD	K2AK	KD4QMY	N4FV	W2ACY	YB1RUS
AB1QB	K2CK	KD6PY	N4GOA	W2BZR	YB1TJ
AB4VT	K2QPN	KD8DR	N4II	W2GW	YB2DX
AB9DU	K2UNK	KE4LGL	N4UC	W2SUB	
AC0FT	K3HZO (FN20)	KE5CVM	N4YHC	W3STU	
AE0DX	K4BNC	KE6UMW	N5BA	W4IT	
AE0G	K4EQH	KE8RPJ	N5GH	W4MLN	
AF4MI	K4FTP	KF4KSN	N5QO	W5PUF	
AF5BG	K4GTR	KF4TVL	N5VBK	W6TCP	
AG1T	K4JMX	KF6XA	N5XTR	W6TJU	
AG4I	K4JQU	KG4NLZ	N6MXU	W6VNQ	
AG7NR	K4LRP	KG4URP	N6RPM	W7EIR	
A18F	K4OP	KG7E	N7CZ	W7SIR	
BD7OXR	K4SQC	KI0J	N7EGY	W7TRX	
CT7/RC2A	K4XZ	KI0SK	N7JPF	W7YED	
DH8BQA	K5CRJ	KI4CYB	N8AID	W8BZY	
DJ3ZF	K5GDX	KI4RFM	N8COP	W8DQ	
DL2DCX	K5HOB	KI4US	N8DEZ	W8PU	
DL2KQ	K5UZ	KI5TE	N8PAQ	W9CSY	
DL2SWN	K6JJ	KJ5OA	N8TFD	W9IFW	
EA4GQS	K6UIP	KK7BV	N8YSZ	WA2BEV	
EA4ZK	K7HKR	KM4NYI	NA9D	WA2FGK	
EB1EWE	K7IP	KP4EIT	NE2U	WA2ONG	
EI9E/P	K7TRK	KP4N	NN7RM	WA3TLT	
ER3AU	K7WV	KQ6K	NR4J	WA4EEZ	
ES4RLH	K7ZYV	KR4Q	NS3X	WA4WKL	
G4CZK	K8EB	KR4U	NT4TN	WA5ICA	
G4PDF	K8EMR	KT5RR	NX7U	WA5MD	
G8APB	K8OI	KU4WW	NY2Z	WA5TLP	
G8PMA	K8QM	KW1DX	NZ3O	WA5TRX	
GM4CFS	K8SIA	KW3DX	OH3KAV	WA6OSX	
HA5OB	K9DOG	MM0RYP	ON6NA	WA7LHZ	
IK1RAC	K9JF	N0ELA	OZ5NJ	WA8ZNC	
IW3RI	KA2BSK	N0JJQ	PY2DV	WA9BXB	
IZ8XQC	KA3HED	N0LNE	PY2MC	WB0M	
JH1OZV	KA9UVY	N0LP	PY2XAT	WB0NRV	
J11NNE	KB0RFY	N1CEO	SM3GBA	WB4GCS	