

ARRL DXCC - 80 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 01 Dec 2025, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

358 W4DR	K4PI W3LPL	K4ESE R7LV W1MK	337 JA3FYC K3UA W1YY	332 DL4MCF JA5AQC OE6IMD SP7VC UT5UIA	EA6SX I5KKW I5NPH JA1HGY JA4LKB N8JV OZ1CTK RA3CQ YU1FW
357 W1NH	347 JA4DND K4DY OZ1LO SM4HCM	341 DJ6RX KG4W OH5VT PY2XB SM5CEU SM6GZ W8UVZ	336 HA8IE JA2WYN N3XX SM3GSK UR0MC	331 K1UO N1RJ N8DX OE3GCU OK3GU RA7A SP5CJQ W5ZN	328 G3KMA GM3GAV HA5WA HB9BGV IK8HJC JF2MBF K0SR K3FN N2LT N3SL N4CH R3OK SP3E SP7GAQ SP8AJK UA3DPM W3NO W5EU
355 EA8AK					
354 K4MQG K5UR OH1XX	346 4X4DK I4AVG JA2VPO JR2KDN SM6CVX SP2FAX	340 N6AR OZ3PZ UA4CC VE3EJ W3YX	335 GM3POI JA1BK JA8EAT N2TK SP3EPK UA6A W4VQ WA4FFW WD5COV		
353 JA1ELY OH2BU W9ZR	345 K4CIA N0XA N4CC	339 JA5AUC K4ZW OH1MA R4GM UA3AKO	334 DK5PR F6BK1 IK4WMA JA8DNV K0KX KF2O NR1R OZ1BTE W0BV	330 9A7V CT1EEB F5NTV G0JHC G4BWP GM3YTS IK4GME IK6DLK JA5EXW K6SSS K7ZV RU3DX SM5KNV SV1FJA VA3DX W2YC YO3APJ	
352 N4WW W1JR	344 SM5AQD UA4HBW W7UT				
351 K2TQC SP3GEM W1NG					
350 SM0AJU W4ZV	343 JR3IIR K8MFO LZ2DF N1DG PE5T SM3EVR W3UR WB9Z	338 DF3CB DJ9KG JH1GZE JH4IFF K5RK N0TB NN4T UT5UGR W4QCU	333 EY8MM I4EWH JH4UYB UA3AB		327 DL1RWN EU7A K4UTE N2QT OE1WEU OH2FT RZ3AM S58T
349 HA0DU SP5EWY W4AG					
348 JA1UQP	342 JA2JPA			329 AA1V DJ2YA	

W8AV	N3NT	N9US	OE5KE	N4II	NM6V
326	UA3AGW	R5AJ	SM6CTQ	N8RR	SP9JZU
AA7A	UA6MF			W0VTT	WB3AVN
IK4DRY	W0FLS	318	313	W9RN	305
JA6BZA	W4DKS	JG1ULJ	DF4PL		G0DQS
JG3QZN	WX4G	OK1AWZ	G3LZQ	309	JH2UVL
LA5HE	322	SP6CIK	HB9AMO	DK1FW	K0EU
N4XU	JA1XEC	YO9HP	IK2YCW	EI7BA	K1DC
PY2YP	K4QL	317	IK4CIE	IZ5DKJ	K5AQ
SL0ZG	K4XP	DL7MAE	JA7MSQ	JF1PUW	N1SV
VE7SV	K8GG	HL3IUA	JR7VHZ	JH2FXK	N4DW
	R7NW	K5XI	K0KT	JJ3PRT	W3AP
325	SP9DWT	LA5IIA	K1MM	KG7H	
AG9S	UA3LAR	ON7TK	K9RX	OH1LEU	304
IK1GPG		S59Z	LA7JO	SM6DHF	I4LCK
IK5HHA	321	UA3AP	LZ2JE	W1DIG	JF3KON
IZ0AEG	E72A		SM6CMU	W4UM	K3WW
JA2QPY	EA5BM	316	W5OZI	308	K5MC
JA3EMU	F6BEE	AA1QD	W7OM	AD5A	N4AH
JQ3DUE	JA2JW	AA6YQ		EA9IE	N5AW
K5BG	K1ZZ	DL1DUL	312	FK8CP	NI0G
KD5M	K8PT	G4PWA	DJ5FI	JH4ADV	OK1MP*
N4PQX	N0AT	JA8ISU	DK5WL	K3JGJ	ON4IQ
NJ6P	N2NL	K9FD*	G3TXF	K5ZK	RA9CMO
PA3FQA	N4XM	N7RT	G3XTT	K8SIX	W3GG
R7AA	NO8D	SV1RK	JA5IU	N4MM	
RV3LO	SV8CS	W6XA	K5KC	N5UR	303
SP3IBS	UT7UJ	YO5BRZ	N8TR	SM6CCO	HA7TM
SP8NR	UY5ZZ		RK4FD	VE3XN	JR1TNE
W1GL		315	RX3AGD	W1TSP	K2CL
W9RPM	320	G4CCZ	SP1S	W2RQ	K3UL
	G3TJW	JH2TPI	VE2TZZ	W3LL	KV7K
324	K1AR	K0IEA	WK3N	W7AO	N4DB
9A2EU	R9FM	K5DU	311		N7FU
CT1APE	RU3FM	K5OVC	DL2OE	307	W2LO
K2RR	RY9C	K9CT	JA0UUA	JA2JNA	W4DC
N0RR	SM5BFJ	N8PR	JA1SYY	JR4OZR	WA2VYA
OH1TX	SP5DIR	OZ1ING	K2UO	K3YA	ZS4TX
PY2BW	UA4LY	PY5HOT	KW9A	K4SV	
R7DX	UT9FJ	R3VA	ON4AOI	NQ1K	302
SM3NRY	W18A	RX4HZ	RN3QN	OE6DK	DJ4AX
SP6HEQ		314		R9TO	EA4KD
UX1UA	319	AA4HP	310	SV8BHN	JA0CRI
VE1YX	AA4V*	DF2UU	DL5DSM	WB8ZRL	JA1KQX
W4PK	DF3GY	JA2FBY	EI6S		JA9FPI
	F6AOJ	JA3PIS	JA1EOD	306	K1FZ
323	I0WDX	K1ST	JJ2LPV	AC4G	K5KLA
EA6NB	JA3CSZ	K5EJ	JO1WKO	DJ8NK	K9MM
HB9BIN	JA5MHD	K6XT	K2RW	F6BLP	N4NX
HB9RG	JR3GWZ	K9NW	K2UU	JE2URF	PY7DJ
K2FF	K4IQJ	N5DG	K4XO	JH3VNC	R8TX
K4SO	K6EID		K9ZO	K5EK	SM6BGG

UT2UB W8GC WA7NB WP4U	298 HB9BZA JR6PGB K2VV K4HB KX4R N2TN N4QS N5TY* R5DT SM3NXS SM4DDE W1RM	OZ8BZ SP6CDK W0YG WA5VGI	W9XY WT8C	WA2UUK WS6X YS1RR	K9US LA9AJA UW2ZM W7BEM
301 DF2IS DJ9VA DK2JX EA1YO I1EIS JA2DPC JF8QNF K2TE K5UO K9NU K9YY KE9L OE1ZL OE5NNN VE3EXY	297 AB6QM DJ9HX DK2GZ EA3GP F6EXV IW1ARB JA7QVI K1DG K4MWB LA3MHA NK1K ON4IZ OZ4O W3KX W7DO YV1DIG	294 DK5AD IK4DRR IV3JVJ JA2EPW JO7WXN LA2XPA LY1G N5ZM OE5FIN OH2BLD R6AF SM2OAN SP3CGK WA3C	290 AJ1H CT4NH JA4MRL LA7AFA PY5EG W1YM W2IRT	286 A45XR AA9A I3BUI JA0GJJ JH1TWT K2SHZ KA9CFD NN4X RA1QD RU6L WB6RSE	281 DK2NG EA6ET K4NA NV9L ON4ATW W9AJ
300 F6DAY IZ1LBG IZ8FFA JA0EOK K2SY K4CN MD0CCE N0AV N6JV N7US OE2LCM OE8HIK RA0FF UA9FAR W1CU W6YI W9IXX YO7LCB YU3AA	296 AA6AA I1FQH IV3YYK JS2LHI K8FL LA8PT ON4CD UA3TT UR5EDX	293 AD5Q JA2ZL JH0INP JH4JNG JK1OPL NI6T VA5DX VE6WZ W1BR	289 9A4W JA2XYO JA4DLP JF2UPM K0XN KC7V N1AC N8BM* OM4EX SM0CCM SM6DHU	285 AA1ON AD1C CT1IUA DL5WW K1DT K5RT N5KM SP7ITB	280 AF9H CU2DX DM5EE EA2IA G5LP HK3W K8EUR N6DX
299 AI9L I0KDF K6ND K8ZTT KZ4V OZ1AXG RA3QK WA1JMP WA2HZO	295 AB3CV G4OBK IK0XBX IZ8FWN JA9LJS JA9PPC JF7DZA K1OA K3PA	292 K1LD K4ZYU K9EU SM3VAC SP5GH W2LK	288 9A2JK 9A4T JA2FJP JA3AAW K9KU KN5O SM5CZQ W1MU W4FC W6XK W7ZI W9MU	284 G4IUF JA7ZP K3WC K8BCK UN7JX W1ECT	279 DL4CF E72U G4GIR HB9DDZ I4KDJ IT9JNR JA2AAQ JA4DEN JA4FKX J12KXK KF0QR N8LJ ON4GG SM5FUG SP1MGM W1ZK
		291 DL5AN EW2A JA2IVK JF7XKY JH1IFS JN7FAH K4HGX N9AU* PY5EW RW7M VE1DX W9OP	287 AJ6T EA1N EA6VQ F2JD JA3AZD JA6BZI N8DJX N9EN NE1B OE8RT SP7HOV VE3LYC W0MHK	283 G4WFQ JF2XGF K0CS K1HTV KM1D MM0EAX RU3QR RW4NN SM6BZV W0FS	278 4Z5MU CX6VM I6FLD IK6GPZ JE1PNX K7SO LA7HJA RW3RN SV2AEL US0KW W1UK

277 AB4IQ DL6KR EA3JL G0OIL JA3FGJ JL1UXH K6YRA LU2NI VE3FF	AH7C DF2RG EA5BY HB9LCW JA1HQT JA1SJV JA6LCJ K4JJW K5FUV K6SIK K7XB N9UA RN3CT SV1DPI UN6T W7WM WD5K	N7GR NX0I W2SM	264 KD6WW RD3AW SP1JRF WX0V	K2LS K7NN N2TU* SM6CUK W8UV	254 CT1GFK DJ5JH EA5AT JA5BLB JL1RUC K0BBC K3RA K8TL KE9ET N3QE N8OC VE7AHA W7LR W8HC WD8PKF
276 HA9PP JE1SYN K8WK K9MK OE2BZL UN9L W5TCX WS9V	272 HB9DDO JA1ANR JF1UVJ W1TYQ	268 DL5ZB DL6ZXG EA7TV EU1KY HB9HFN IK7JTF JI4POR K4SE K8NVR KB0EO N7RO W4OX WB4TDH WB5JID	263 EI6FR K7BG K7EG KP2A RM0F SK3PY SK7AX UT7UV W6RLL ZS6EZ	258 AB9V DM2DXA IK5DNF JA3MHV JA9TWN K2AZ K5GKC KR4F R9SA UN7LZ W4FQT W6VX W8LGJ WO7R	253 4O3A DJ4XA DL5CW JE1BMJ JJ3HGJ K1LPS K1LT K3JT YO2DFA
275 AA5AM JE7ETY JE7RJS JE8BKW K0JUH K3MSB N1RR N5FG NA5C ON4ACG SM4CTT W1KSZ W5AJ	271 DJ5AV K4TT K5XX VE3BW VK3QI	267 DL7BA JH1NYM JR3OEH K1FK K4JLD K8BN LB8DC W4YV	262 K3KY K8GI WF4U WO2N	257 I2TZK IK2QPR JG0CQK K2TK K5WK K9IR KB8VAO NA2M* W0GJ WA9PIE	252 DL8OH EV1R JA7JWF JA7MA JF1WPB JF6DSZ K3ND K4FJ K7LJ N5UL N9BX NU8Z PY2RO RU1AO W1YIF W5CIA W6NWS WA8WW
274 CT1BH F4BKV I1JQJ IZ8VYU JA9NLE K1NU KD0Q N6ET W3DRY W6TMD W8TE WE9R WN6W	270 IZ8XQC JA2THS JA4FHE JD1AMA JE2LUN K0DEQ K1NTR K5PC LA5LJA N3KV SM4AZQ W6SR W6UC WB9CIF	266 CT1FMX EA3WD JA0DIN JA4EPE JA4IYL JA5XAE JL1ARF N5OK ND0N SM0NJO SP8FNA W9OO	261 JH7IAJ K1GG K2NV K8VC K9XD LA3WAA W5XC W7MO W8HW	256 AC6HY DF2GH G3VKW HB9CXZ IZ3ENH N5GH W2FCR W5ZG	251 EA5KA G0EHO K6FG N1EN
273 AG4W	269 IV3GOW JA2BDR JA3ENN JA4PXC K0TT	265 AJ3K CT3MD N4QQ N7KA N7XR NY0V W9YSX	259 CU2AP JA1FQI JA2KVD JA9NFO JH1ORA JH9AUB	255 DF3UB EW4M IK0HBN JP1IOF OH2IS SP5IWA W4WM W8OI	

NE8P SM4EMO SV1JG W3GQ W7KW	246 E73Y G0BLB GM3PPE IK3SWB IW0SAF JA2VQF JA3GN JA3MNP JA7MOL N4TJ N6UC UR3EO W5ADD WX0B	LA2QM N4GN N5TW SP6A W7SX W8DCH	W7ZJ W8TN	ON5UE OZ1LCG SM3CBR SM5CAK SM7IUN W1ZT WE0Q	RL3FA S54A W0LS
250 HB9DHK JA1MRM JA6BJV K1HT K5JZ N9FN RN9N	245 DL1DA DL5EBE K0II K6SRZ PA3EWP PC3T RU6M SM4BNZ W2KKZ W2WG W3JX WO2T	242 EA3GHQ EC3A F5PAC IZ8DFO K1LI K2PK K8ROX KI5BLU LB6KC NO2R NW7E OH1ZK PY2KP PY2SP PY2XU TF3SG W1YW	239 G3KMQ HB0CC JE3ENP JR2LJO K5ZD KQ8M N3MN SM5OJH UX5UO W5FI	235 DO4DXA HB9BUN JA7LMZ JE2DZC JH7RXU K7PI KD3CQ LU3CQ N5MOA N5ORT N9RD NE0U SM7HCW W0TT W7/DL1UF W8KEN WB7B XE2X YL2KF	231 9H1SP K1ZE K3VAT K4PB W1TO W6TC W8WEJ
249 AA4R DL4SZB JH1OBS K0BJ K4XI K6AM KF8UN LB2TB N4EFS RD3A WA9CVK	244 EI9FBB JN1RQV K6KO LA0FA N5LZ N5XZ SV3DCX	241 G3KWK G3VPW IV3DXW JA0DWY JA1IZZ JH1RFR K9OT W2JU W2XI W4BP WA3AFS WB9EEE	238 AA7G IZ0RVI JH3CUL K2SX K7SP K9FN N9RS VE7DX WA2NPD	237 BH4QYX GM3YOR IK0AGU JA9AGN JE2LPC JE2OVG JR1BAS K1RO K1USA K8FH KG6I N1ZZ OE3EVA W4ABW WB8BPU	230 JG1WSC JI1DHY K0KVR K1EFI K4XR KS1J N1IBM N5JB ON6AA VE7JO W5ODD ZL2IFB
248 AA1AC AA4MM DK3WW DK8MCT F6GCP JA1WSK JA8RJE JE1LFX JH0BQX W1VT	243 9A1AD I0JBL I2EOW JA1GTF JA9FAI JH4HMG JM1FHL JN1BMX JS3CTQ K0VSH K9JF K9MBQ KK4CB	240 AF4HX CT1FCX F5LVL IK4PLW JE7JDL K4EM K5TA KB1JZU NS6C ON4ON VE3VHB W7CT	236 DL1AP JA6VQA JA7QFU JJ1DWT K1ESE K4ZO K9YC LA5YJ N4RWG	234 CT1FPQ IZ5MOQ N5ZC SV1ACK	229 F6FXU JA1XAF JH8GYP K7BV* K7WP KA8SYV KB1EFS KT8X N4HB N7QT OE6CLD UR5FEO W2GG WB8B
247 F5CQ IK8EPC JA1RTX JA3APL JA9APS K4WA K4XD K9OW PY4OY RA5BM W0DJC WA6F				233 JA5FBZ JI8DGO K2UR KQ3F KT1V N8BJQ RA3SS	228 DL6UAA EA1DLU EA8BYR I5HOR IZ8GGF JA2HYD JH1BNC JH1HHC K4RG
				232 DL1DUO F3SG JH4ALY K2KA KD0PO LA9VFA N2BJ NX7K	

K6EME	JA8DRK	222	KE9I	KB2FCV	KJ9C
N3RC	JE2EHP	EA5RU	KQ4AV	KF6HI	KL0S
N4LR	JH1QAX	HB9AAQ	SM0BYD	KX2A	NN4SS
OZ7OP	JH4PMV	HB9CEX	SP6M	LA7WCA	RD3BD
W0CP	K0SD	IK0PEA	W7HPW	N1GC	SV1GRE
W4HG	K9MMS	IZ8IEV		N2WB	W3RJW
	KU0A	JR6FC	218	PA0ZH	
227	LA9GX	K3FRK	CT3HF	PY2MC	211
AA8CH	N2DPF	K4WM	JA2AHH	VE7SZ	CT3DL
DL6JZ	N8KOL	KF7PG	K1XM	W9ILY	HB9RYZ
EI2GLB	OZ2RH	N6MZ	KS3F	WB8K	JH4CPC
HL2WA	PE1L	NA5DX	S55DX	WC4X	JN7DOS
IK4FNF	RU3A	OE8SPW	W0AWL		K9TF
JA2CXF	UA0BA	W3BW	W5FKX	214	N2LM
JF1IRW	W6BJH	W5VQ	WB8CQV	E70T	PA7TWO
JH2SON	W7YAQ			HB9IQB	RX4HW
JK1EXO	W8CZN	221	217	JA1OND	SM5AOG
K3SEW		A65BR	EA1RT	J14WAO	W1AO
K4JAF	224	AA5AU	IK2ANI	K0LUZ	W1WC
K4RO	AI2Q	G4XRV	JA1GRM	K5WAF	W4MAY
K5PS	CT1EAV	IZ2EWR	JA3LDH	K8DV	W6SZN
K5TT	DL6MRS	JA5BEN	JA5JUG	K8RRT	W8MET
K6KLY	DS5RNM	JE6TSP	JR2UBS	K9NR	W9EWZ
K6RO	HB9TKS	JR6LLN	JR5JAQ	N9ISN	WW2DX
N2JJ	JA8EKU	KI0KB	K6DT	OH1JP	
N4PY	JH8RZJ	N0KV	OE3SGU	RU0SN	210
N7IR	JK1AJX	N4TV	OH6NIO	W2AY	AA8OY
OE5RLM	K1CA	OE1AZS	W1RR	W4VIC	BH4IGO
RN8W	K5OT	PA3CSR	W6AUG	YB0COU	DJ5DT
SP8HKT	K5VIP	SM3LGO	W6RKC	YO3CD	JA2XCR
VE3CRG	K8JJC	W0VX			JA7LGE
W1SKU	RM3DA	WB3JFS	216	213	JG3LGD
	VE3CFK	WS5W	AB5C	DK3UA	JG4AKL
226	W1LW	WW3S	JK3BLD	DK7YY	K7ORK
AE5E	WA4LOX		JR7FRW	DL1SDH	K8KS
DJ9ON		220	K1KA	EA7SG	KG9Z
EA3CJ	223	HS1NGR	K8QM	EW1BA	KT2E
I8JIT	EI9JF	JA0AOO	N4ONI	JA7KY	N2NS
JA4ITW	EU1U	JA1PTJ	N7TY	K3OX	N4TL
JA5FDJ	JA7BWT	JR7WFC	N7UN	K5VWW	N5BO
K2EK	JK1GOK	K1KI	UT3UZ	N8II	N9JV
K4ZIN	K3ANS	K1YR	W0DD	NN4R	W4WT
N8PW	K7LV	K4EA	W0RX	NR4M	W8KA
NE3F	K9RT	N2WLG	W0SZ	SP7CVW	W9JJB
PY2NQ	LB5WB	UN7TW	YB5QZ		WA5POK
VK3HJ	N6HC	W1OPD		212	WB5XX
	ON4CAS	W8RLS		DL1HRN	
225	SM5CBM		215	DL1TRK	209
DS1JFY	W0HBH	219	5B4AHJ	IZ5JMZ	AC4TO
EA1AF	W5VX	HB9CQK	DJ9RR	JR3HZW	AE0P
HB9SLO	W6SL	JA2TBS	DL1SMA	K2AX	DM1TT
JA2FBC	XE1VIC	K4MS	K1GE	K7VV	IV3VBM
JA6BEE	YL2TW	K6FW	K3XA	K7WJB	IW0HQE

JT1CO	206	SV9COL	W5GZ	NG0T	YT2AA
KJ6NZ	AB0CT	VE6LB	W8GNM	PZ5RA	193
N3KS	JA1FNO	VE7UF	W8WRP	R9MJ	IK0LNN
N4XP	K6NR	VK3BDX	WB1S	196	JH1AGU
RU1AB	K6ZZ	202	WZ8P	F5PBM	JR4LNG
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W3OOU	LA6OP	JA8BNP	199	JA1VLK	K5FZ
W4ZX	LA6UL	JE1PHH	I4MKN	JR7XOD	K6UM
W5SL	NA9RB	JH4ADK	IK5RUN	K2BA	N1JP
W7NN	W1NA	JH7BKN	JH4GJR	K4CM	N5UW
WB8ZRV	W2QO	K2FW	K1BZ	K5FNQ	ND5S
WL7E	W7AL	K6TAR	K2XF	K8BL	PA0JSE
XE1KK	W9YE	K6YUI	KJ6P	KA1ERL	SM4CTI
ZL2AL	205	PY5CC	SM4BZH	KK1W	SM7BHH
208	JA0NZR	SM3PZG	UA0SC	N7WS	SP5ES
AC9EM	JA8EJO	SM5ENX	W2GW	NA2AA	SV2DGH
EA8AXT	JE2RDO	SP9WZS	W3OA	PY1OL	W5WP
GW3SFC	JH6PFY	W5BPT	WA1S	UT7KF	YL3DQ
JA0DET	K1UU	WA4CEM	ZL4AS	W2FV	192
JA1NWD	K2MYR	WD9DZV	ZS1A	W2YE	AE6Y
JA2ATE	K5QX	201	198	W7AH	I2YWR
JA5WIZ	KA8ZPE	CT1BWU	CT3KN	W8FIB	JE8TGI
JA6WJL	KU4XO	F6ECI	DF7EE	WV4TN	K6PJ
JH6JMN	LU8EKC	HK1MW	HK4SAN	195	K8UT
K7ZD	RT0F	JA1LSP	K0DEW	A92BE	N7BT
K9ZM	W1SSN	JE1CTA	K4AV	AA8LL	W1EQ
KA7T	W5DAW	JG8FWH	K5GH	AC6T	W4GIW
KR0P	WA0I	K1JIU	NA4EA	DS5TOS	W4RFZ
RQ3A	204	K8YTO	SP1DSZ	HB9DOT	W5ZO
SV1FKZ	AI6Z	N9SF	UA3O	IZ2FOS	W6RS
UA3FF	DL9FCY	SP6JIU	W2PS	K4MF	WA4BIM
UW7UA	IK0HFO	TI5KD	W9PZT	K4OY	WP3R
W2OO	JA8JO	VE3YF	WB4YDL	K9GA	YO3DDZ
W5VY	JH4FEB	W2CG	WD4LBR	N1NY	191
WE1P	K9GWH	W6AEA	197	N8SNM	AD6W
207	OH8NW	200	DH0GSU	NA2P	IK5CBE
AA5AT	SV1VS	9K2OD	IK2SGB	SM5CLE	IT9BLB
HB9BAT	W2/CT1GIF	IK5MDF	JA2IYJ	TI5RLI	JA1PMN
IV3TDM	W6KK	JA1SKE	JA3CMD	W4RDX	K0GY
K1KO	203	JA4XH	JA8XQI	WD0DAN	K1TO
K1NJ	DJ3GW	JA7JI	K4CMS	YO9FNP	K1ZN
K4JPD	EA8AKN	JH0RVY	K6UT	194	K7FL
K4YYL	HA7UW	K0KG	K7UR	7K1PTT	K9OR
K7UT	IK4HPU	K7ZBV	KD6UO	J11NJC	KF0LA
LA2PA	JA3MHA	K8ZH	KM4H	M0CSD	KR2Q
N1QY	K1IT	K9ALP	KX4TT	N1PM	KU4BP
N3OC	K3GT	N4MHQ	KZ0X	OH8LXT	N8NN
RU9UC	K3OSX	R3IS	N0AH	VK3NX	NX1L
YO2RR	N0RN	VU2CPL	N1RK	W5CWQ	SV1FJP
	N6HY	W2OIB	N7HN	W6ENZ	W3ABT

W4UCK WC1M ZS6WB	ZP5JCY ZS2DL	184 AK1L DL6CNG EA4CQT HB9EFK HL3GOB IZ2AMW IZ5RVG JA6CBG JA6TMU K3GGN K5KG K8NK KI4DLS KO8SCA N2RJ N6PM SM5FWW SV1IW W1UE W9FI WA0RVK	K3EA K7UA KE1F ND3F NW6S NY2NY SV2DCD VU2NKS W1PX W5DNT W7MEM WT4Q XE2CQ	JE3CYW JF1RYU JG3SKK JH1RFM K7ACZ KA6BIM KD8RQE N7TR W2WC W5GAI WE4S YO4DW ZL1BYZ	176 CU2CE IW1QN JA1JAT JA5SUD K1RI K4VIG KB4MRX KJ7M KZ1W N3ND PY2WC VE7VV W3FI W3TN W5LO W9DX WA1FCN WA1PMA WA4JQS
190 EA2AFV EW3CW JA2KSP JH1APK JJ1SKG JR1MLU K4MZ KD2T KQ4EE N6GP OZ8SW SP3EPG UA0FO W6DR W7SLB	187 IK4AUY IT9CVO JA0LFV JA2VMU K3PP K4WZ OH7TV OM7CA VE6SV W3MR	186 G3NDC IT9GSF JE8CLT JH2AYB JH4CBM JR1BLX JR7MAZ NE0DX OZ8RO SM3PHM W1ITU W4SK W5PF W8JRK WA7TZY XE1J*	181 AA4DO EI2JD IU0LFQ JH1ROJ JK1BSM K1RH KE4UW LU6ETB OZ1IKY UT6UA W0GG WY1G	178 CT1ESO I0MWI IK8YTA IV3TMV JE8LWZ K2HAT KM6HB N0AMI N3NR OE2SCM RW4CY SP5JXK VE6AX VK4CAG WA5IPS WF2S	175 JA3BXF JA8LRG JH1DGQ JM2RUV K0EOO K4BYN KW4MM N4PL N6PAT N6ZN NY3C SM5CZK SM7NDX VK2DX W1NT W7CD YB1UUN ZL3JT
189 AA4NC JA1DM* JA1OVD K2QMF K4JC K8TVD N0RB NI5F OH3OJ PA5TT PY2VA RA3QUA SM2DMU SM7GIB W0YK W2LE W5KFT WB2AA WT3Q	185 AD7L DK4TP DL8PG EA1KK EW1P HB9DHG HI3T JA1FJJ JA8UIV JE2HCJ JR4VMS K0MD K1RV K4KGG K8RYU NA2X W5QM W8HB	183 4Z4DX DJ5IO DL1KUR EA1JO EA3GHZ EA8RR F3AT GU4YOX HB9BXE IK5PWN JA1DOF JA8NFV JA9CWJ JQ6RUP K8AJS N6PSE NA2U NA5Q ON6YH R0FA R9JX W6JTI W8IQ W8OP WA4TII	180 E21EIC EC1A I0OSI IK7FPV IZ4DPV JA1DOT JA4VUQ JA6GIJ JA7IC K0LU K0TPP K2CBI OZ7FOC SV1BYI W2KA W5JAY W5WQN W8LMG WK7E	177 AA6RR DL6LIM I8LWL IK0EFR JA1IOA JA4DHN JR6GIM K0GD K5UZ KA2CYN LA8HGA N6RV NT2A RA9SC VE3OI WC2K WD9Q WQ7B	174 DS4AOW IZ5BAM JA7SFD JM1BPP K3XO K9HQM K9SG KB6CIO N1NK N6NU OH4UI
188 JA2FGL JN1GTG JR3UIC K0TV K7WE KA4RRU W4GE W7HR W7IV ZL4TT		182 F6DBX I5OYY	179 DL2CHN DS3HWS IW3GJF		

PA2TMS	W1OP	167	WA4VA	162	160
SV3KH	W4CCS	AA7XT	WA5LFD	E73D	AB4UF
SV9AHZ	W4NJ	CU3EQ		IK2VUC	DL7UPN
TZ4AM	W7WZ	DL3KZA	164	IT9DAA	DM2RM
WA8MCD	W9BEA	I0KRP	DJ1TO	JA2NQG	F9XL
WB2WPM		JA3FHL	DL5XL	JA8BZL	JA0GCI
	170	JA5BGA	EW1KP	JJ1BMB	JA1MZL
173	BA4MY	JA5NPV	HA5BSW	K1DJ	JA4HAW
4X6ZK	EA2AA	JA9CG	HA5WG	K2AT	JA5PUL
AG1A	JA3MF	JH1APZ	IV3BKH	K2RU	JA7XBG
K1EO	JA3RQ	JL2JVX	JA0KJD	K4JKB	JF2WGN
KI4GE	JA6SRB	KQ1F	JA9KRO	K4MM	JH1DGJ
KK4OK	K0DD	LU2CC	JF1LZQ	K5RJ	JH3FHQ
N0OK	KB9DAK	N4AL	JH1RGG	KT2C	JR3XUH
N5WA	KD1F	R5QA	JH2HFD	LU2AH	KI4WCQ
NJ3K	KE1VT	RA3LAL	K9UQN	N9OY	KW4V
S57AT	KH2L	RL3AA	KA9OKH	NA5Z	LA5SJA
SM6CLU	N0ABA	WA8CDU	KK4OW	W1YRC	N2BT
W3BJ	N7KO		LU2DSL	W2OR	N3RR
W5JMW	NO9E	166	LZ2ZG	W6WA	N3XM
WA4DOU	OE2GEN	DL1QQ	N2ZA	W8PC	ND6G
WF4G	PY2DS	E70A	N8OQ	WB0N	TA1CM
	W4HZ	G3WW	N8PCN	WW1N	W0KCJ
172	WB6JXJ	HB9DVZ	PA0TCA		W6CUA
AB2E	YO2CMI	I2DMI	RA3BL	161	WW4LL
JL3JTD		IZ4DIW	SM6WET	AJ4A	YO4AUL
K4WNW	169	JA4KDT	VE1OP	E74A	
KY6R	G3WGN	JA7BEW	VR2MY	JA1BPA	159
KZ5DX	HI8R	K8ME	W1JA	JA1SDV	9M6YBG
N4JT	IT9AAI	KN6KI	W3HKK	JF7RJM	DL1MEV
N4OA	K2RET	W3BNN	WB8BZK	JH0NOS	F5NBX
N5ET	K3PU	W9JA	XE1MEX	K3MD	HB9DDM
N6RK	K8OM	WB7QXU		K3WGR	IK1UGX
W2NO	KT1J	WC4B		K4HMB	IK8UHA
W3FOX	NF1G		163	K5IB	JA3NHL
W3MF	NX8Y	165	AA4FU	K8CC	JH1ACA
W4DAO	ON4ANN	AA3LX	AH0U	KC6X	JH1IAQ
W4WJ	UN3GX	FG8OJ	FG5FR	N3HBX	JK1TCV
		HB9MFM	IW0BYL	N6IE	K2TA
171	168	HC1BI	JA8FFM	N6TR	K4YJ
DL7JRD	DL2NOM	JF3PNQ	JG3RWX	N8NA	K5RA
G3UAS	EA5OX	JS6TWW	JI2EMF	NK0S	LZ2JF
IT9ODQ	I8DVJ	K5CR	KF9UG	SM0DSF	N4QM
JA1QIW	JA2FSM	K7JH	KG8CW	SM5ARL	N4TOL
JH1IED	JE2UFF	LX1KC	KK0DX	W1LY	N6MA
JH1WJR	K1ACL	N2GZ	NC4RB	W4KA	NA6O
JK1UVP	K7HC	N8HRZ	NY4G	W5VU	OZ4VW
JR8AMF	KJ7TEA	OE3KLU	OZ5NJ	W6DX	SP6AXW
K1JD	N8AGU	OK2BUZ	VK6LC	W6YOO	W7VY
K9RR	SM4OLL	SV1GYG	W5GA	W8CD	W9HBH
KU2A	SP5MXZ	W2YR	WA2UKA	W8HMK	WV9L
N4UOZ	WA4AFE	W9MO	WA8JBG	W8IW	
N6UK		WA0SXV	YO3AIS	XE1RBV	

158	W2FK	SM5BEU	VE3EK	JA0PE	148
AA8R	W7CA	SP6EIY	VE7XT	JA3EOP	EC1AIJ
BA7IO	WB2AQC	W2UB	W0LYI	JA9AA	HA5PT
DL4NBE	WM0X	W2YK	W1LE	JE1VTZ	IZ4AIB
DL5KUA	ZL3RJ	W3KHZ	W1MR	JF2VAX	JA1CZI
DL9DRA		W4UEF	W1NK	JH2VVH	JA6OXT
JA1SHE	155	W5KI	W3NS	K1VI	J16IHG
JA2ITK	5T5PA	W6NK	W4NZC	K2OP	JN3RBE
K4XU	9A1A	W8MHW	W4TNX	K3NF	JT1BV
LA2GH	AA4DD		W7FI	K4NC	K4WJ
N2ZZ	EA3EQT	153	W7IB	K5DHY	K7CMZ
N4DWK	GM0AXY	7K3QPL		K8MN	N4NW
R7LP	IZ7EVZ	AA9GR	151	KA9UVY	N6IG
RU3UR	JA1TGO	EB3CW	AA4FL	N0STL	NG0G
W1GQ	JH1SJN	F4FLF	EA7OH	N2SQW	VE1VOX
W2RA	JH1VHU	G0VXE	EI3IO	N4PYI	W4MA
WO3Z	JR1DUP	IU8FRE	EI9E	N6WT	W8WFN
WS1L	K2DC	JA0NPQ	G4XEE	ND0F	W9CSX
	KR6C	JA1QOQ	HL2KV	NU4I	WB2HJV
157	LA2RZ	JA2BUR	HP2AT	NZ2L	WB3LHD
CT1DKS	N1MD	JA6GPR	JA6COW	SM2GCQ	WS1E
G4AFJ	N3IQ	JA7GYP	JR7ILA	W1JGS	
JA2EJI	N4IG	JH3HTD	K1AJ	W4NBS	147
JR4VEV	N8AYY	K1YT	K1PL	W9GXR	AB4SF
K2CDJ	N8WRL	K4EU	K2TER	WA2MZX	AD6ZJ
K7LFY	N9XX	K7GA	K3FM	WA4MME	DK6OR
K8WVA	NJ1H	KH6AT	K4ST	WB4JTT	DL6KY
N0VVV	OM8FR	N2FF	KD4OS	WV2I	EA5BZS
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NJ6D	SV8LMQ	NA6MG	N3MK	149	IK4HLO
UA4PK	UN3G	NK7C	N4HID	AB1J	IK8VRH
VE3UZ	W0NFL	OZ7DN	N9DR	AL7TC	IZ0BTV
W4PV	W0VHF	SM6AOU	NF4A	IZ4MJP	JA0KJE
W5PJR	W1AW	VE1DUN	UA1CEI	JA0LXP	JA4EVN
W5RF	W2HUG	VE3YXO	VA3XQ	JA1ADN	JA6NQT
W7RN	W4HOG	W0JM	VK2GR	JA1SGU	JH1UBK
W8BBQ	W7IUO	W5ZPA	W2TB	JA4ZA	JH8BOE
ZP5ALI	WO9S	W8MIL	W4WW	K0GW	K2CYE
ZS2EZ		W9GE	W8VVG	K0KP	K3PT
	154	W9SE	WA0ROI	K4WY	K6ME
156	DK3BK	WN9O	YO6HOY	K8AV	KB1W
DK0EE	G4FTC			KM2E	KD7H
JA1QGC	JH7LBE	152	150	N7MB	LA5XGA
JA4VLK	K0THN	AF2C	AL7R	N9IO	N7MQ
JA5BZL	K4QD	EU1DX	CT1FUH	NJ7G	N7TP
J11WLL	K4WFM	G3LUW	DK5RL	NX2X	NV4B
JK1UNZ	K8RF	IK0CHU	DL2JIM	ON5TW	V51B
K6XN	KE4VU	JR1WCT	DL2VPO	SM5FQQ	VA3IC
KK9H	KG4CUY	K4ZA	DL7AA	W6RFF	W1WEF
N4IQ	KK4HD	K9JU	F6HLC	W6ZO	W6BK
NA9Q	RA0BA	KS4S	HB9DQV	WB0O	W7EYE
PA7RA	RD9M	LB7ZG	IK2RPE	WW1WW	WF5E
SP5ELW	RT5A	SM2HWG	IZ0CKJ	YB2TX	WS1F

WX2CX	KB7V	JA7FWR	141	NU1B	TF4M
146	KD5R	JA9APM	DF2UH	RA0R	W0QD
DD0VU	N4UFP	JH2XQY	DL9ABM	SM0XBI	W1ZZ
DK3QM	SM7CQY	JR1CAD	EI4BZ	VA7QI	W2PP
IK0ZIO	UA5D	K2CS	I0LYO	W3AKD	W4DN
IK2DZN	W0SR	K3DFL	JH1BAM	W6GJB	W8TM
JA1WTI	W1ER	K4EB	JH6DUL	YL2AP	WA2BOT
JH3FUK	W2FB	K7KB	JH6WMJ	139	WB2RAJ
JH3GCN	WA5NFC	K8ZZU	JJ1OKK	CT3DZ	WI2E
K4MX	WB6CJT	KW9U	K0OK	JF0JYR	WN9Q
K4ZRJ	YB2DX	N9KW	K2HT	JF2OZH	WT2P
K6LRN	144	N9PGG	K3WWT	JH0AWC	XE1ILI
KI1U	AA0MZ	NA9A	KB1HY	K3SW	YO3VU
KK0M	AA6PI	NU4Y	KE8UM	K3SX	137
KK6T	AB5A	NW8F	LU2BA	K4KAL	AA9RR
LX1CW	AB5GU	OZ1HPS	N4MI	K6LPO	DL2VWR
N5CQ	AK5Q	RA3CO	N6AA	KE4S	EA4UV
PY2IQ	EA7DUD	RX3BP	N7DED	KH6DX	G8AJM
SP3F	F1RAF	UA9AM	RW4NJ	KL7J	HB9ACC
VE3UTT	HL2EIZ	US2WU	SP7ICE	KS3L	IK3DVY
VR2CH	IZ7AUH	W1ENE	VE1JBC	LA9FFA	JA1KPH
W0MS*	JA1UXC	W2NRA	VK6OZ	N1IA	JA9GPG
W1NR	JH1EIG	W3DM	W0MU	N6KZ	JE0ART
W2JLK	JH2RMU	W3IZ	W0RXL	N8NB	JH1ERJ
W4DEE	JR1IZM	W5THT	W1DYJ	NN6K	JO4CFV
W6AER	K0LB	W9HZ	W2HUV	PP1CZ	K5ALQ
W6OUL	K2SN	WB2GOK	WA4NUF	W0TM	K5TU
W7TSQ	KA0CDN	WC2L	WE9A	WF1H	KF6A
W8QZA/QRP	KE5PO*	142	WQ6Q	WQ5R	NA1DX
W9MJ	KM8AM	AG4Q	140	XE1FAS	NB3R
W9MR	N1KC	HL2DBP	AA4UC	138	NC6A
W9ZCL	N4SC	HL3AMO	AA4US	AA5B	OE5JDL
WA2USA	N7OJ	IK0WRB	AB0RX	AA6RE	SK0QO
WA9DU	ND3L	IK2WPO	AD3C	AC4VM	UT4UZ
WC3W	NZ3O	JE2VLG	AG5W	EW1LM	W0JMP
ZS6UT	R7LA	JH1VUO	EA3CZM	HB9AZO	W6TK
145	W0QQ	JH7LVK	ER0FEO	HK3PJ	W7KSK
AA0KA	W2ZI	K0PJ	IK7YZG	IK2HDF	W7QHE
DL2RD	W5BK	K1ZJA	IV3VCS	JA3XNH	W8UQ
DL7UGO	W6BCQ	K3NQ	JA3EY	JF1WLK	WB2KSK
DL9GTB	W7QDM	K6IPM	JA7KQC	K2MK	WB3D
EI6IZ	W8SAX	N1BZ	JE1DXC	K2WK	WO5I
F6KOP	WA1YTW	NY9H	K4JWA	KE7LU	YV5OIE
IK8GJR	WC4H	W1DXH	K5HK	KF4VTT	136
IW0HOU	143	W2TX	KP4P	N2KX	9H1AE
IZ0NRG	AC6DD	W3DQS	LU8ADX	N7WO	AG1I
K1XV	AI8P	W9IL	N2PK	N8GP	CU3EJ
K4WES	DJ3AS	W9ZJ	N3TR	NU1T	DL5SBA
K4ZNC	IK1IYU	WQ8T	N4XYZ	OZ0J	HL4CCM
K5EWJ	IK2RZP	WT9U	N6QI	PY2DV	IK8PGE
K8SIA	JA6IVR		NM1G	SP5IXS	J68HZ
			NN7X		

JA3UCO	N4QWZ	I1YDT	NH6T/W4	WW1V	CX2CC
JA3WLN	N9MB	IK6COX	NJ9C	ZS2Y	DL3LAB
JA7NX	OE3EPW	JA0AXV	NO0B		EA5DFV
JP7FSO	PT7CB	JA1FUI	NT9F	130	GM0CWR
K0SRL	SP7ASZ	JA2BL	S53MJ	7J1ADJ	JA1KXT
K1SM	W0UC	JA6BF	SM0MPV	AA9AA	JA7EU
K1TWF	W5BN	JH4RLY	UA3SAQ	AB6BT	JA7JPZ
K2AJY	W6FL	JM3GXU	UA9AGX	DJ4SO	JF7NNI
K4AMC	WA3IIA	K2KIB	VA7XX	DL9GCG	JR0EQQ
K4KAY	WA3PBL	K5ZQ	W0UVC	DL9JI	K3VPZ
K4YP	WB2NPY	K8EB	W0ZT	EA8MT	K6QU
K5YU	WK8A	K8KY	W5RYA	EC5A	K7VC
K8CS	ZS1J	KO1H	W5WLA	G8BCG	K8YYY
K8JE		KZ9DX	W7IU	HB9DVO	KF4NEF
K8KI	134	N4AOE	W9RB	HB9FBG	LU2JCW
KC2STA	AG7N	N4DJ	YB4CHP	HK3MCM	MW0CBC
KM1A	CT1BWW	N8KU		JA4RED	N4GBK
LA6MP	CT3CD	NT5O	131	JA8BAR	N7BD
N4HN	DF3OL	NW7US	AA4EA	JL1GYZ	PY3SB
N7NH	DK2BI	NY1V	DF7GG	JM1GHT	UA0APV
NE4A	HB0WR	VE3SKX	DJ2RB	JO1ABS	UY1HY
NU1O	HL2CFY	VK5GR	DL2TOS	K0HB	VO1AU
RL3BZ	IZ1JMN	VU2MSA	DL4ZAB	K4ODL	W2EQ
W1FA	JA1EMQ	W6MVW	F2NH	K4VX	W4LIA
W1MRH	JA2OLJ	W7JET	IZ3ETU	KC4AA	W9RC
W2PD	JA8ALB	W8JA	JA6JNF	KF7NN	WA1ZIC
W5JE	JE1WZB		JF2QNM	KP4DKE	WA5NOM
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WB4CW	K4MV	AA3TH	K1UM	N0TR	
WD8LTM	K8QKY	AE5B	K6IPV	N1NU	128
	KC5LK	CT7ANG	K7LAZ	N3AIU	4X4MF
135	KF2TI	DJ0AH	K8JP	N4LUF	7M4AOE
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CT3FN	ND4V	FG4NO	KR4BD	N8IL	AG8L
G4FJK	OE1ALW	I1CMA	KX6C	PY2FN	AK4AO
HB9VAB	SM5CSS	IV3TMM	N0TK	SM5BNK	DL3BUE
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JR1JGA	W2DXE	J11MNT	ND7K	W0AD	HB9HBZ
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K5QR	WE2N	KV4T	W4SD	W7FP	JA3AYU
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K7WK		N2XQM	W8FAX	WK9U	JE4CIL
KD3HN	133	N6VI	W9UM	WO5D	JM1HJG
KN4JX	DL5JS	N8XI	WA6EZV	WX3P	K2QB
KO4PY	DL8JJ	NA4CW	WA6TQT		K4LQ
N3KN	EA3CWK	NA4MM	WB0PWA	129	K8ROK
N4CT	HP3TA	NG7M	WD8MGQ	AF4OX	K8YE

KA1O	126	K6BZS	W5WZ	XE1EE	IK4TVQ
KD2GC	AB2DP	K7QA	WA4QMQ		IK5BOH/2
KE3X	AD5WB	K8GWU	WA8RCK	122	JA0MRW
KE4BKL	DK3FB	KG5VK	WA9BZW	9A3LYL	JA2ACI
KF7F	EA4EPY	KM9E	WB4SON	AA7FL	JA8EIA
KL1V	EA6EE	KQ5M	WD6T	BV1EK	JH1AEP
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N4KM	G4NBS	N4ENE	ZS6NJ	HB9BEM	JR4CZM
N4MEC	JG1SWM	ND4X		HB9GWJ	K0FG
N9JCS	JG3KLF	PT2CSM	123	HB9IIO	K0QQ
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NC4RY	JH4GNE	RT2O	AC0W	IV3BSF	K3IXD
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W1PNR	KC8IVC	W1XV	IK1RLI	JA1CPU	K4SAF
W3EF	KI3O	WD8KND	IK4BHO	JA3EEM	K7STO
W5UE	KI5GD	XE2YWH	JA2CXK	JA8ZO	K8CXM
WB5NHL	KN7Y		JA2JRG	JE8IGW	K9QJ
	KS0M	124	JA2KSI	JH0OXS	KC9WPS
127	KS4XQ	BG8PA	JA3AVO	JM1ESG	KD8BZY
AA3AZ	LA7EIA	CU3AN	JA7KE	KD0S	KM7R
AI2S	M0VCB	DF3EC	JA8EOT	KF2OG	KT5X
DL5KUT	N2SG	DM5JBN	JE1HRC	KF8DX	N2KI
HA3OU	N4LV	F8EZE	JE3GUG	KT8D	N4TKF
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JA1XRA	N6PEQ	IK0OPS	K1QN	NI4Y	NZ3M
JH2PWY	N8VV	IK4TVP	K3GO	NU4B	OE1HHB
JH3PRR	OZ9GA	JA1TD	K4GO	OZ3SM	W1OK
JJ6DGP	W1BYH	JA2AH	K8GT	SM2EJE	W3NRJ
JN1MKU	W4PG	JA7HRM	KC4HN	UA6LCN	W4AEJ
K0AZ	WB1DX	JA9GLW	KF2DT	VE7ON	W4EB
K3OK	WB2GAI	JE6UWU	LB5GI	VE7VF	W4NE
K7PO	WB5STU	JM1LPN	N6NT	W1GF	W5FL
KV7N	WV1X	K2WJ	NC1M	W4AO	W5MF
KW2J		K3LA	NS3L	W4PNY	WA6JA
KX9X	125	K6SLO	NZ5O	W4RS	WW8RT
N1SZ	7K1CPT	KB9S	OH2BEN	W7BJN	YB1AR
N5QS	AA4LR	KF1P	PT7DX	WA6KHK	YO3JF
NC2Y	AD4AA	KM1R	SV2BXA	WB1EAZ	
ON8VM	DL9BM	KN9N	VK2CA	WN0L	120
OT1A	EA1P	KP4MS	W0MS	WR2G	DL1EV
W4GP	ES3VI	MU0FAL	W0PE	WV1R	DL2VFR
WA0WWW	G0HIO	N1YX	W2PSU	ZS6IR	IK7YCE
WA2ALY	HB9JG	N3KR	W2XX		IQ2VA
WA7BNG	HB9JOE	N6XT	W4GKR	121	IZ5EBL
WB2KSP	IZ5EKV	N7AU	W6PH	EA5B	JA3BLN
WC0W	JA2QCX	N7ELL	W9ROG	EI8GS	JF1EGO
WC5E	JA6EXO	NN4K	WA8Y	F4WDL	JG1WNO
YT7T	JH6WDG	NS4F	WB4GLI	F6FYD	JH1LZU
	K2ZZ	OZ9XU	WC4V	GM3WIL	JH6CDI
	K5TIA	W1ASB	WQ1H	HB9BOI	JI3BFC

K1TKL	SM6NJK	OE3JAG	KM5G	N2SU	K5AX
K3SF	SV8QG	TA1L	KS9R	N3ER	K5LY
KD2SC	VA3HP	VA2IG	KU4V	N4HGZ	K8LBT
KD4POJ	VE4JBB	VE3PNT	LX2PA	N4QVM	K9EXY
KF8HR	VR2XMT	VR2PX	N0IW	N6NBB	KB0EL
KI4TZ	W5UHQ	W3ACO	N8JK	NV4A	KC2WUF
KV4AA	W6IS	W4SKW	N8WXQ	OH1NSJ	KE7PB
N2CG	WA3YZD	W5SJ	NC8I	PA2R	KE8NOA
N4JQQ	WA9JWL	W6GM	NL8F	SM1NJC	KJ4EX
N5BA	WB2ZAB	W6WF	NW2I	UA1OM	KK0T
N5PA	WB3BFC	WA3GM	ON4AGX	VU2ABS	KK5OQ
N9DJ	WB8IZM	WA4USA	PT2BW	W0ANZ	LT1F
NO2C	WB9WHQ	WB4PWZ	SV2CLJ	W0QC	N0OP
NW4M	WD4IXD	WF8R	SV3RKM	W1GWN	N6DHZ
PY2SEX	WY0V	WZ6Z	TA1AL	W4ARK	N7NF
SV3AQR	ZL1WG	XE1R	TF3DT	W4CZ	N8SHZ
VU2PTT		YB1RUS	UT2VC	W4DFU	ND4Q
W0UY	118	ZS5LEE	V51YJ	W7RR	NK2H
W4AFB	AA4NG		VE7ACN	W7VJ	PV8ABC
W5DM	DL2RUG	117	W1UN	WA2EOV	UU1JA
W5EC	DL4FDM	AB4GE	W3WN	WA8LOW	VK3OT
W6DE	DL5MX	AJ8MH	W4OWY	WB4DNL	W2HAZ
W6HDG	G0MFO	DF2UA	W5UQ	WB8FIW	W5GO
W7HUY	G3YFE	EA5HM	W6KR	WC2C	W5HNM
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WN7J	G4CWD	EI8IU	W8VK	WJ1B	W9RXJ
YE6YE	GW0ANA	F4DSE	W9BB	WQ5C	WB2P
ZS1C	HB9DLE	G3PSM	WP4CQ	WV4V	WN1M
	HL3ERJ	G7SSE	WS4H	WW0E	YO3HOT
119	I5CRL	HB9PUE	ZL1ANH	115	114
DS5ACV	IT9IPQ	HL4GHT	ZP5FGS	AA5N	AA4H
HA8UT	JA1SZN	IK0XIH	ZP6VT	AB0S	AD4XV
JA0CVC	JA2NNF	IZ0GYP	ZS4JAN	AC0B	AK3E
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JA7VEI	J11FXS	JL3DGI	116	CT1DOF	CT1ELF
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N1DC	LY3BS	K8ZM	K7VS	JH4VDP	K0PX
N2RR	N1FOJ	KB8KIM	K9LCR	JK1SAI	K1QQ
N3CW	N3MLV	KE1IU	K9ZG	K0IL	K4TXJ
N6OJ	N3RW	KG6D	KC1ERO	K1HJC	K6GWN
NA2R	N6VH	KK9T	KU1T	K4MIH	K6PT
NK7Z	N9AZZ	KM1H	KU8X	K4MIJ	K8AO
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LU1FM	W5RDW	N5OP	K3GW	IZ8EKL	W3KN
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N9NB	WK1Q	SP1NEN	KB2HK	JA4HXF	WQ5T
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WN6K	AA9WO	W5TFV	UA6MA	K2GLS	AJ9K
WR2V	AC9O	W6CN	VE3EDY	K3EE	CT1CQK
	AD1S	W9LYN	W1HEO	K4AFE	DL1TPY
113	AD4YQ	WB4CTX	W3WH	K4DET	DL2RTL
6K5AQY	DF2WF	WB4FNH	W4DWS	K7JI	DL9QJ
A92IO	DF5CD	WX4TM	W5WI	K9AQ	EA3BL
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	SP5LKJ	K8ZEE	F5RZJ	W1PY	K7KJ
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N9AX	I3DUB	VR2KF	K8CR	WA9BXB	K4OP
NF7D	IK4QJH	W1TW	K8TLC	WB2EBS	K4VUD
NN9X	IV3EHH	W5AP	KA2F	WB2GMY	K5GZR
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OV5O	IZ8FDH	W7TUS	KC1XX	WB5TOI	K6VMV
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PY2CP	JA2DCN	WA4TMJ	KF8PD	WD4AFY	K9WA
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W7MD	K9JDP	EA4S	N4ST	CT1YH	N3DAP
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WA4HXC	KF0RQ	G3VDB	N6MXU	EI5JL	N9HUK
WA4RTE	KF6E	GM4ELV	NA8W	F4HAB	NA3M
WA8A	KF8AR	HA0IT	NC6RJ	G0UGO	NG4P
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WB0CHS	KI4RD	I0BJV	NX1P	G3JFC	NX3Y
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WB5IUU	LA9VBA	IS0MVE	RZ6LB	HC1HC	PR7AB
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W7YED	K4TOR	ZL3NW	K4AEN	SP5ZCC	
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F6ARS	RW9LL	G4SGX	N1GFV	W6PG	
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