

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 14 Aug 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	R7LV W1MK	K3UA W1YY	332 DL4MCF JA5AQC OE6IMD SP7VC UT5UIA	I5NPH IK6DLK JA1HGY JA4LKB N8JV OZ1CTK RA3CQ
357 W1NH	347 JA4DND K4DY OZ1LO SM4HCM	341 DJ6RX OH5VT PY2XB SM5CEU SM6GZ W8UVZ	336 HA8IE JA2WYN N3XX SM3GSK UR0MC UT5UGR	331 K1UO N1RJ N8DX OK3GU RA7A SP5CJQ	328 G3KMA GM0GAV HA5WA HB9BGV IK8HJC JF2MBF K0SR K3FN N2LT N3SL N4CH R3OK SM5KNV SP3E SP7GAQ SP8AJK UA3DPM W3NO W5EU
355 EA8AK					
354 K4MQG K5UR OH1XX	346 4X4DK I4AVG JA2VPO JR2KDN SM6CVX SP2FAX	340 JR3IIR KG4W N6AR OZ3PZ UA4CC VE3EJ W3YX	335 GM3POI JA1BK JA8EAT N2TK SP3EPK UA6A W4VQ WA4FFW WD5COV	330 9A7V CT1EEB F5NTV G0JHC G4BWP GM3YTS IK4GME JA5EXW K6SSS K7ZV OE3GCU RU3DX SV1FJA VA3DX W2YC W5ZN YO3APJ	
353 JA1ELY OH2BU W9ZR	345 K4CIA N0XA N4CC	339 JA5AUC K4ZW OH1MA R4GM UA3AKO	334 DK5PR F6BK1 JA8DNV K0KX KF2O NR1R OZ1BTE W0BV		
352 N4WW W1JR	344 SM5AQD UA4HBW W7UT				
351 K2TQC SP3GEM W1NG					
350 SM0AJU W4ZV	343 K8MFO LZ2DF PE5T SM3EVR W3UR WB9Z	338 DF3CB DJ9KG JH1GZE JH4IFF K5RK N0TB NN4T W4QCU	333 EY8MM I4EWH IK4WMA JH4UYB UA3AB		
349 HA0DU SP5EWY W4AG	342 JA2JPA K4ESE N1DG	337 JA3FYC		329 AA1V DJ2YA EA6SX I5KKW	327 DL1RWN EU7A K4UTE N2QT OE1WEU OH2FT RZ3AM S58T W8AV

326 IK4DRY JA6BZA JG3QZN LA5HE N4XU PY2YP SL0ZG VE7SV	W4DKS WX4G	R5AJ	313 DF4PL G3LZQ HB9AMO IK2YCW JA7MSQ JR7VHZ K1MM K1ST K9RX LA7JO LZ2JE SM6CMU W5OZI W7OM	W9RN	305 F6BLP G0DQS JH2UVL K0EU K1DC K5AQ N1SV N4DW W3AP
325 AA7A AG9S IK5HHA JA2QPY JA3EMU K5BG KD5M N4PQX NJ6P PA3FQA R7AA SP3IBS SP8NR W1GL W9RPM YU1FW	322 IK1GPG JA1XEC K2FF K4QL K4SO K4XP K8GG R7NW SP9DWT UA3LAR	317 DL7MAE HL3IUA LA5IIA ON7TK S59Z UA3AP	312 DJ5FI DK5WL G3TXF G3XTT JA5IU K5EJ K5KC N8TR RK4FD RX3AGD SP1S VE2TZZ WK3N	309 DK1FW EI7BA IZ5DKJ JF1PUW JH2FXK JJ3PRT KG7H N4II OH1LEU SM6DHF W1DIG W4UM	304 I4LCK JF3KON K3WW N4AH N5AW NI0G OK1MP* ON4IQ RA9CMO SP9JZU SV8BHN W3GG
324 9A2EU CT1APE IZ0AEG K2RR N0RR OH1TX PY2BW R7DX SM3NRY SP6HEQ UX1UA VE1YX W4PK	321 E72A EA5BM F6BEE JA2JW K1ZZ K8PT N0AT N2NL N4XM NO8D UT7UJ UY5ZZ	316 AA6YQ DL1DUL G4PWA JA8ISU JG1ULJ K9FD* N7RT SV1RK W6XA YO5BRZ	311 DL2OE IK4CIE JA0UUA JA1SYY K2UO KW9A ON4AOI RN3QN	308 AD5A EA9IE FK8CP JH4ADV K3JGJ K5ZK K8SIX N4MM N5UR SM6CCO VE3XN W1TSP W2RQ W3LL W7AO	303 HA7TM JR1TNE K2CL K3UL N4DB N7FU W2LO W4DC WA2VYA ZS4TX
323 EA6NB HB9BIN HB9RG JQ3DUE N3NT RV3LO UA3AGW UA6MF W0FLS	320 G3TJW K1AR R9FM RU3FM RY9C SM5BFJ SP5DIR SV8CS UA4LY UT9FJ W18A	315 AA1QD G4CCZ K0IEA K5DU K5OVC K5XI N8PR OZ1ING PY5HOT R3VA RX4HZ	310 DL5DSM EI6S JA1EOD JJ2LPV JO1WKO K2RW K2UU K4XO K9ZO N8RR W0VTT	307 JA2JNA JR4OZR K0KT K3YA K4SV NQ1K OE6DK R9TO WB8ZRL	302 DJ4AX EA4KD JA1KQX JA9FPI K1FZ K5KLA K5MC K9MM N4NX PY7DJ R8TX SM6BGG UT2UB W8GC

301 DF2IS DJ9VA DK2JX EA1YO I1EIS JA2DPC JF8QNF K2TE K5UO K9NU KE9L KV7K OE1ZL OE5NNN VE3EXY WP4U	JR6PGB K2VV K4HB KX4R N2TN N4QS N5TY* R5DT SM3NXS SM4DDE W1RM	294 DK5AD IK4DRR IV3JVJ JA2EPW JO7WXN LA2XPA LY1G N5ZM OE5FIN OH2BLD R6AF SM2OAN	290 AJ1H CT4NH JA4MRL LA7AFA W1YM W2IRT	286 A45XR AA9A I3BUI IK0XBX JA0GJJ K2SHZ NN4X RA1QD RU6L WB6RSE	K9US LA9AJA UW2ZM W7BEM
300 F6DAY IZ1LBG IZ8FFA JA0EOK K2SY K4CN MD0CCE N0AV N7US OE8HIK RA0FF UA9FAR W1CU W6YI W9IXX YO7LCB YU3AA	297 AB6QM DJ9HX DK2GZ EA3GP F6EXV IW1ARB K4MWB K9YY LA3MHA NK1K OE2LCM ON4IZ OZ4O W3KX W7DO YV1DIG	293 AD5Q IV3YYK JA2ZL JH0INP JK1OPL K8FL NI6T SP3CGK VA5DX VE6WZ W1BR	289 9A4W JA2XYO JA4DLP JF2UPM K0XN KC7V N1AC N8BM* OM4EX SM0CCM SM6DHU	285 AJ6T CT1IUA DL5WW K1DT K5RT N5KM NE1B NM6V SP7ITB	281 DK2NG EA6ET K1OA K4NA NV9L ON4ATW W9AJ
299 AI9L I0KDF K6ND K8ZTT KZ4V N6JV OZ1AXG RA3QK WA1JMP WA2HZO WA7NB	296 I1FQH JA7QVI JS2LHI K1DG LA8PT ON4CD UA3TT UR5EDX	292 K1LD K4ZYOU K9EU SM3VAC SP5GH W2LK WA3C	288 9A2JK 9A4T JA2FJP JA3AAW K9KU KN5O PY5EG SM5CZQ W1MU W4FC W6XK W7ZI W9MU	284 AD1C G4IUF JA7ZP JH1TWT K3WC K8BCK KA9CFD UN7JX W1ECT	280 AF9H CU2DX DM5EE G5LP K8EUR N6DX
298 HB9BZA JA0CRI	295 AA6AA AB3CV G4OBK IZ8FWN JA9LJS JA9PPC JF7DZA K3PA OZ8BZ SP6CDK W0YG WA5VGI	291 DL5AN EW2A JA2IVK JF7XKY JH1IFS JN7FAH K4HGX N9AU* PY5EW RW7M VE1DX W9OP W9XY WT8C	287 EA1N EA6VQ F2JD JA3AZD JA6BZI JH4JNG N8DJX N9EN OE8RT SP7HOV W0MHK WA2UUK WS6X YS1RR	283 AA1ON G4WFQ JF2XGF K0CS K1HTV KM1D MM0EAX RU3QR RW4NN SM6BZV W0FS	279 DL4CF E72U HB9DDZ I4KDJ IT9JNR JA2AAQ JA4DEN JA4FKX JI2KXK KF0QR N8LJ SM5FUG SP1MGM W1ZK
				282 DK3DG DL9TJ EA5RM G3WPH K8YSE	278 4Z5MU CX6VM EA2IA I6FLD IK6GPZ K7SO RW3RN US0KW W1UK
					277 AB4IQ DL6KR EA3JL

G0OIL	EA5BY	NX0I	W9YSX	K7NN	DJ5JH
G4GIR	HB9LCW	W2SM		N2TU	EA5AT
HK3W	JA1HQT		264	SM6CUK	JA5BLB
JA3FGJ	JA1SJV	268	KD6WW	W8UV	K3SV
JE1PNX	K4JJW	DL5ZB	SP1JRF		K8TL
K6YRA	K5FUV	DL6ZXG	WX0V	258	KE9ET
LU2NI	K7XB	EA7TV		AB9V	N3QE
ON4GG	N9UA	EU1KY	263	DM2DXA	N8OC
VE3FF	RN3CT	HB9HFN	EI6FR	JA1FQI	VE7AHA
	SV1DPI	IK7JTF	K7EG	JA9TWN	W7LR
276	UN6T	J14POR	KP2A	K2AZ	W8HC
HA9PP	W6TMD	JL1UXH	N4QQ	K5GKC	WD8PKF
JE1SYN	W7WM	K4SE	RM0F	KR4F	
K8WK	WD5K	K8NVR	SK3PY	R9SA	253
K9MK	WN6W	KB0EO	SK7AX	UN7LZ	4O3A
OE2BZL		N7RO	UT7UV	W4FQT	DJ4XA
VE3LYC	272	W4OX	W6RLL	W6VX	DL5CW
W5TCX	HB9DDO	W6UC	ZS6EZ	W8LGJ	JE1BMJ
WS9V	JA1ANR	WB4TDH		WO7R	JJ3HGJ
	W1TYQ	WB5JID	262		K1LPS
275		WE9R	K3KY	257	K1LT
AA5AM	271		K7BG	I2TZK	K3JT
JE7ETY	DJ5AV	267	K8GI	IK2QPR	WA9PIE
JE7RJS	JA6LCJ	DL7BA	WF4U	JG0CQK	YO2DFA
JE8BKW	K5XX	JH1NYM	WO2N	K2TK	
K0JUH	NA5C	JR3OEH		K5WK	252
K3MSB	VE3BW	K1FK	261	K9IR	DL8OH
N1RR	VK3QI	K4JLD	JH7IAJ	KB8VAO	EV1R
N5FG		K8BN	K1GG	NA2M*	JA7JWF
ON4ACG	270	LB8DC	K2NV	W0GJ	JA7MA
SM4CTT	IZ8XQC	W4YV	K8VC		JF1WPB
SV2AEL	JA2THS		K9XD	256	JF6DSZ
W1KSZ	JA4FHE	266	LA3WAA	AC6HY	K3ND
W5AJ	JD1AMA	CT1FMX	W5XC	CU2AP	K4FJ
	JE2LUN	EA3WD	W7MO	DF2GH	K7LJ
274	JF1UVJ	JA0DIN	W8HW	G3VKW	N5UL
CT1BH	K0DEQ	JA4EPE		HB9CXZ	N9BX
F4BKV	K1NTR	JA4IYL	260	IZ3ENH	NU8Z
I1JQJ	K5PC	JA5XAE	JA2KVD	N5GH	PY2RO
IZ8VYU	LA5LJA	JL1ARF	JF3LOP	W2FCR	RU1AO
JA9NLE	N3KV	N5OK	K1BD	W5ZG	W1YIF
K1NU	SM4AZQ	ND0N	K3LR		W5CIA
KD0Q	W6SR	SM0NJO	N7NG	255	W6NWS
LA7HJA	WB9CIF	SP8FNA	W5LT	EW4M	WA8WV
N6ET		W9OO	W6RW	IK0HBN	
N9L	269		ZS1LS	JP1IOF	251
W3DRY	IV3GOW	265		OH2IS	EA5KA
W8TE	JA2BDR	AJ3K	259	RD3AW	G0EHO
	JA3ENN	CT3MD	JA2NDQ	W4WM	K0BBC
273	JA4PXC	K4TT	JA9NFO	W8OI	K6FG
AG4W	K0TT	N7KA	JH1ORA		N1EN
AH7C	K6SIK	N7XR	JH9AUB	254	NE8P
DF2RG	N7GR	NY0V	K2LS	CT1GFK	SM4EMO

SV1JG W3GQ W7KW	G0BLB GM3PPE IK3SWB IW0SAF JA2VQF JA3GN JA3MNP JA7MOL JL1RUC N4TJ N6UC UR3EO WX0B	N5TW SP6A W7SX W8DCH	239 G3KMQ JE3ENP JN1BMX JR2LJO K5ZD LA0FA N3MN SM5OJH UX5UO W5FI W7ZJ	SM5CAK W1ZT WE0Q	S54A W0LS
250 HB9DHK JA1MRM JA6BJV K1HT K5JZ N9FN RN9N		242 EA3GHQ F5PAC IZ8DFO K1LI K2PK K8ROX LB6KC N5XZ NO2R NW7E PY2KP PY2SP PY2XU SP5IWA TF3SG W1YW	238 IZ0RVI JH3CUL K2SX K7SP N9RS VE7DX W7CT WA2NPD	235 DO4DXA HB9BUN JA7LMZ JE2DZC JH4HMG JH7RXU K7PI KD3CQ KQ8M LU3CQ N5MOA N5ORT N9RD NE0U SM7HCW W0TT W7/DL1UF W8KEN WB7B YL2KF	231 9H1SP CT1FPQ K1ZE K3VAT K4PB N4RWG W1TO W6TC W8WEJ
249 AA4R DL4SZB IK5DNF JH1OBS K0BJ K4XI K6AM KF8UN LB2TB N4EFS RD3A WA9CVK	245 DF3UB DL1DA DL5EBE JA9APS K0II K3RA K6SRZ PA3EWP PC3T PY4OY RU6M SM4BNZ W2KKZ W2WG W3JX W5ADD WO2T	241 EC3A G3KWK G3VPW IV3DXW JA0DWY JA1IZZ JH1RFR K9OT KI5BLU W2JU W2XI W4BP WA3AFS WB9EEE	237 AA7G BH4QYX IK0AGU JA9AGN JE2LPC JE2OVG JR1BAS K1RO K8FH KG6I N1ZZ OE3EVA W4ABW WB8BPU		230 JA6VQA JG1WSC JI1DHY K0KVR K1EFI K4XR KD0PO KS1J N1IBM N5JB VE7JO W5ODD ZL2IFB
248 AA1AC AA4MM DK3WW DK8MCT F6GCP JA1WSK JA8RJE JE1LFX JH0BQX W1VT	244 EI9FBB JN1RQV K6KO N5LZ SV3DCX			234 CT1FCX IZ5MOQ N5ZC OH1ZK SM7IUN SV1ACK	229 JA1XAF JH8GYP K7BV* K7WP KA8SYV KB1EFS KT8X N4HB N7QT OE6CLD UR5FEO WB8B
247 F5CQ IK8EPC JA1RTX JA3APL K4WA K4XD K9OW RA5BM W0DJC WA6F	243 9A1AD I2EOW JA1GTF JA9FAI JM1FHL JS3CTQ K0VSH K9JF K9MBQ KK4CB LA2QM N4GN	240 AF4HX F5LVL I0JBL IK4PLW JE7JDL K4EM K5TA KB1JZU NS6C ON4ON VE3VHB W8TN	236 DL1AP GM3YOR HB0CC JA7QFU JJ1DWT K1ESE K1USA K4ZO K9FN K9YC LA5YJ OZ1LCG SM3CBR	233 JA5FBZ JH8DGO K2UR KQ3F KT1V N8BJQ RA3SS XE2X	228 DL6UAA EA1DLU EA8BYR I5HOR IZ8GGF JA2HYD JH1BNC JH1HHC K4RG
246 E73Y					

K6EME	JH4PMV	HB9TKS	JA2AHH	KX2A	LA9GX
N3RC	K0SD	IK0PEA	K1XM	LA7WCA	NN4SS
N4LR	K9MMS	IZ8IEV	KS3F	N1GC	RD3BD
OZ7OP	KU0A	JR6FC	S55DX	N2WB	SV1GRE
W0CP	N2DPF	K4WM	W0AWL	PA0ZH	W3RJW
W2GG	N2JJ	KF7PG	W1OPD	PY2MC	
W4HG	N8KOL	N6MZ	W5FKX	VE7SZ	211
	OZ2RH	OE8SPW	WB8CQV	W9ILY	CT3DL
227	PE1L	W3BW		WB8K	JH4CPC
DL6JZ	RU3A	W5VQ	217	WC4X	JN7DOS
EI2GLB	UA0BA		EA1RT	YB5QZ	N2LM
F6FXU	W6BJH	221	IK2ANI		PA7TWO
HL2WA	W7YAQ	A65BR	JA1GRM	214	RX4HW
IK4FNF	W8CZN	AA5AU	JA3LDH	E70T	SM5AOG
JA2CXF		G4XRV	JA5JUG	HB9IQB	W1AO
JF1IRW	224	IZ2EWR	JE2EHP	JA1OND	W1WC
JH2SON	AI2Q	JA5BEN	JK1GOK	J14WAO	W4MAY
JK1EXO	CT1EAV	JE6TSP	JR2UBS	K0LUZ	W6SZN
K3SEW	DL6MRS	JR6LLN	JR5JAQ	K1KA	W8MET
K4JAF	DS5RNM	KI0KB	K6DT	K5WAF	W9EWZ
K4RO	JA8EKU	N0KV	OE3SGU	K8RRT	WW2DX
K5PS	JH8RZJ	N4TV	OE5RLM	K9NR	
K5TT	JK1AJX	NA5DX	OH6NIO	N9ISN	210
K6KLY	K5OT	OE1AZS	ON6AA	RU0SN	AA8OY
K6RO	K5VIP	PA3CSR	W1RR	W2AY	BH4IGO
N4PY	K8JJC	SM3LGO	W6AUG	YB0COU	DJ5DT
N7IR	ON5UE	W0VX	W6RKC	YO3CD	JA7LGE
RN8W	RM3DA	WB3JFS	W7HPW		JG3LGD
SP8HKT	VE3CFK	WW3S		213	K5VWW
VE3CRG	W1LW		216	AA8CH	K7ORK
W1SKU	WA4LOX	220	AB5C	DK3UA	K8KS
		HS1NGR	HB9CQK	DK7YY	K9TF
226	223	JA0AOO	JK3BLD	DL1SDH	KG9Z
AE5E	EI9JF	JA1PTJ	JR7FRW	EA7SG	KT2E
DJ9ON	EU1U	JR7WFC	K8QM	EW1BA	N2NS
EA3CJ	JA7BWT	K1KI	N4ONI	JA7KY	N4TL
JA4ITW	K3ANS	K1YR	N7TY	K3OX	N5BO
K2EK	K7LV	K4EA	N7UN	N8II	N9JV
K4ZIN	K9RT	N2WLG	UT3UZ	NN4R	W4WT
N8PW	LB5WB	UN7TW	W0DD	NR4M	W9JJB
NE3F	N6HC	W8RLS	W0RX	SP7CVW	WA5POK
PY2NQ	ON4CAS		W0SZ	W4VIC	WB5XX
VK3HJ	SM5CBM	219			
	W0HBH	JA2TBS	215	212	209
225	W5VX	K4MS	5B4AHJ	DL1HRN	AC4TO
DS1JFY	W6SL	K6FW	DJ9RR	DL1TRK	AE0P
EA1AF	XE1VIC	KE9I	DL1SMA	IZ5JMZ	DM1TT
HB9SLO	YL2TW	KQ4AV	K1GE	JR3HZW	IV3VBM
I8JIT		SM0BYD	K3FRK	K2AX	JA2XCR
JA2FBC	222	SP6M	K3XA	K7VV	JG4AKL
JA6BEE	EA5RU		K7ZA	K7WJB	JT1CO
JA8DRK	HB9AAQ	218	KB2FCV	KJ9C	KJ6NZ
JH1QAX	HB9CEX	CT3HF	KF6HI	KL0S	N3KS

N4XP	LA6UL	JH4ADK	199	K4CM	ND5S
RU1AB	NA9RB	JH7BKN	I4MKN	K5FNQ	PA0JSE
UA3ECJ	W1NA	K2FW	IK5RUN	K8BL	SM4CTI
W3OOU	W2QO	K6TAR	JH4GJR	KK1W	SM7BHH
W4ZX	W7AL	K6YUI	K1BZ	N7WS	SP5ES
W5SL	W9YE	PY5CC	K2XF	NA2AA	SV2DGH
W7NN		SM3PZG	KJ6P	PY1OL	W5WP
WB8ZRV	205	SM5ENX	SM4BZH	UT7KF	YL3DQ
WL7E	JA0NZR	W5BPT	UA0SC	W2FV	
XE1KK	JA8EJO	WA4CEM	W2GW	W2YE	192
ZL2AL	JH6PFY	WD9DZV	W3OA	W7AH	AE6Y
	K1UU		WA1S	WV4TN	I2YWR
208	K2MYR	201	ZL4AS		IK2SGB
EA8AXT	K5QX	CT1BWU	ZS1A	195	IK5ZUK
GW3SFC	KA8ZPE	F6ECI		A92BE	JE8TGI
JA0DET	KU4XO	HK1MW	198	AA8LL	K6PJ
JA1NWD	LU8EKC	JA1LSP	CT3KN	AC6T	K8UT
JA2ATE	RT0F	JE1CTA	DF7EE	DS5TOS	N7BT
JA5WIZ	W1SSN	JE2RDO	HK4SAN	HB9DOT	W1EQ
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JH6JMN	W5VY	K1JIU	K5GH	K4MF	W4RFZ
K7ZD	WA0I	K8YTO	NA4EA	K4OY	W5ZO
K9ZM		LA6OP	SP1DSZ	K9GA	W6RS
OH1JP	204	N9SF	UA3O	KA1ERL	WA4BIM
RQ3A	AI6Z	SP6JIU	W2PS	KX4TT	YO3DDZ
UA3FF	JA8JO	SV1FKZ	W9PZT	N1NY	
UW7UA	JH4FEB	TI5KD	WD4LBR	N8SNM	191
W2OO	K1CA	VE3YF		NA2P	AD6W
WE1P	OH8NW	W2CG	197	SM5CLE	IK5CBE
	SV1VS	W6AEA	AC9EM	TI5RLI	JA1PMN
207	W2/CT1GIF		DL9FCY	W4RDX	JH1AGU
AA5AT	W6KK	200	JA2IYJ	W8FIB	K0GY
HB9BAT		9K2OD	JA3CMD	WB4YDL	K1TO
IV3TDM	203	HB9RYZ	JA8XQI	WD0DAN	K1ZN
K1KO	DJ3GW	IK5MDF	K4CMS	YO9FNP	K7FL
K1NJ	EA8AKN	JA1SKE	K6UT		K9OR
K4JPD	HA7UW	JA4XH	K7UR	194	KF0LA
K4YYL	IK0HFO	JA7JI	KD6UO	J11NJC	KR2Q
K7UT	IK4HPU	JH0RVY	KM4H	M0CSD	KU4BP
KA7T	JA3MHA	K0KG	KZ0X	N1PM	N8NN
LA2PA	K1IT	K7ZBV	N0AH	VK3NX	NX1L
N1QY	K3GT	K8ZH	N1RK	W5CWQ	W3ABT
N3OC	K3OSX	K9ALP	N7HN	W6ENZ	W4UCK
RU9UC	N0RN	N4MHQ	NG0T	YT2AA	WC1M
WS5W	N6HY	R3IS	PZ5RA		ZS6WB
YO2RR	SV9COL	VU2CPL	R9MJ	193	
	VE6LB	W2OIB		IK0LNN	190
206	VE7UF	W5GZ	196	IW0HQE	7K1PTT
AB0CT	VK3BDX	W8GNM	F5PBM	JR4LNG	EA2AFV
JA1FNO	W8KA	W8WRP	G3SVD	K5FZ	EW3CW
K6NR		WB1S	JA1VLK	K6UM	JA2KSP
K6ZZ	202	WZ8P	JR7XOD	N1JP	JH1APK
KA1J	JA8BNP	XE1H	K2BA	N5UW	JJ1SKG

JR1MLU	K4WZ	JA6TMU	W1PX	KD8RQE	KJ7M
K4MZ	K5CD	K3GGN	W5DNT	N7TR	KZ1W
KQ4EE	K8DV	K4AV	W7MEM	OZ7FOC	N3ND
N6GP	OH7TV	K5KG	XE2CQ	W2WC	PY2WC
OZ8SW	OM7CA	K8NK	ZS2DL	W5GAI	VE7VV
SP3EPG	VE6SV	KI4DLS	181	WE4S	W3FI
UA0FO	W3MR	KO8SCA	AA4DO	YO4DW	W3TN
W7SLB	186	N2RJ	DL6CNG	ZL1BYZ	W9DX
189	G3NDC	N6PM	EI2JD	178	WA1FCN
AA4NC	IT9GSF	SM5FWW	JH1ROJ	CT1ESO	WA1PMA
JA1DM*	JE8CLT	SV1IW	JK1BSM	I0MWI	WA4JQS
JA1OVD	JH2AYB	W1UE	K1RH	IK8YTA	175
K2QMF	JH4CBM	W9FI	K3EA	IV3TMV	JA1JAT
K4JC	JR1BLX	WA0RVK	KE4UW	JE8LWZ	JA3BXF
K8TVD	JR7MAZ	183	OZ1IKY	K2HAT	JA8LRG
K9GWH	KD2T	4Z4DX	UT6UA	KM6HB	JH1DGQ
N0RB	NE0DX	DJ5IO	W0GG	N0AMI	JM2RUV
NI5F	OZ8RO	DL1KUR	WY1G	N3NR	K0EOO
OH3OJ	SM3PHM	EA1JO	180	OE2SCM	K4BYN
PA5TT	SV1FJP	EA3GHZ	E21EIC	RW4CY	KW4MM
PY2VA	W1ITU	EA8RR	EC1A	VE6AX	N4PL
RA3QUA	W4SK	F3AT	I0OSI	W6DR	N6PAT
SM2DMU	W5PF	GU4YOX	IK7FPV	WA5IPS	N6ZN
SM7GIB	W8JRK	HB9BXE	IZ4DPV	WF2S	NY3C
SP9WZS	WA7TZY	HL3GOB	JA1DOT	WT4Q	SM5CZK
W0YK	XE1J*	IK5PWN	JA4VUQ	177	SM7NDX
W2LE	185	IT9CVO	JA6GIJ	AA6RR	SP5JXK
W5KFT	AD7L	JA1DOF	JA7IC	DL6LIM	VK2DX
WB2AA	DK4TP	JA8NFV	K0LU	I8LWL	W1NT
WT3Q	DL8PG	JA9CWJ	K0TPP	IK0EFR	W7CD
188	EA1KK	JQ6RUP	K2CBI	JA4DHN	ZL3JT
JA2FGL	EW1P	K8AJS	N6PSE	JR6GIM	174
JN1GTG	HB9DHG	NA2U	SV1BYI	K0GD	DS4AOW
K0TV	HI3T	NA5Q	W2KA	K5UZ	IZ5BAM
K7WE	JA1FJJ	ON6YH	W5JAY	KA2CYN	JA7SFD
KA4RRU	JA8UIV	R0FA	W5WQN	LA8HGA	JM1BPP
W4GE	JR4VMS	R9JX	W8LMG	N6RV	K3XO
W7HR	K0MD	W6JTI	WK7E	NT2A	K9HQM
W7IV	K1RV	W8IQ	179	RA9SC	K9SG
WP3R	K4KGG	W8OP	DL2CHN	VE3OI	KB6CIO
ZL4TT	K8RYU	WA4TII	DS3HWS	WD9Q	N1NK
ZP5JCY	NA2X	182	HB9EFK	WQ7B	N6NU
187	W5QM	F6DBX	IW3GJF	176	PA2TMS
DH0GSU	W8HB	I5OYY	JE2HCJ	CU2CE	SV3KH
IK4AUY	184	K7UA	JE3CYW	IW1QN	SV9AHZ
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JA0LFV	EA4CQT	ND3F	JG3SKK	JA5SUD	WB2WPM
JA2VMU	IZ2AMW	NW6S	JH1RFM	K1RI	WC2K
JR3UIC	IZ5RVG	NY2NY	K7ACZ	K4VIG	173
K3PP	JA6CBG	SV2DCD	KA6BIM	KB4MRX	4X6ZK

AG1A	EA2AA	JA5NPV	EW1KP	K2AT	JA5PUL
K1EO	IT9ODQ	JA9CG	HA5BSW	K2RU	JA7XBG
KI4GE	JA3MF	JH1APZ	HA5WG	K4JKB	JF2WGN
KK4OK	JA3RQ	JL2JVX	IV3BKH	K4MM	JH3FHQ
N0OK	JA6SRB	KQ1F	JA9KRO	K5RJ	JJ1BMB
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NJ3K	KB9DAK	N4AL	JH1RGG	LU2AH	KI4WCQ
S57AT	KD1F	R5QA	JH2HFD	N9OY	KW4V
SM6CLU	KE1VT	RA3LAL	K9UQN	NA5Z	LA5SJA
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WF4G	N0ABA		LU2DSL	W8PC	N3XM
	N7KO	166	LZ2ZG	WA5LFD	ND6G
172	NO9E	DL1QQ	N8OQ	WB0N	TA1CM
AB2E	OE2GEN	DL3KZA	N8PCN	WW1N	W0KCJ
JL3JTD	PY2DS	G3WW	PA0TCA		W6CUA
K4WNW	W4HZ	HB9DVZ	RA3BL	161	WW4LL
KY6R	WB6JXJ	I2DMI	SM6WET	AJ4A	YO4AUL
N4JT	YO2CMI	IZ4DIW	VE1OP	E74A	
N4OA		JA4KDT	VR2MY	JA1BPA	159
N5ET	169	JA7BEW	W1JA	JA1SDV	9M6YBG
N6RK	G3WGN	K8ME	W3HKK	JF7RJM	AH0U
W2NO	K2RET	KN6KI	XE1MEX	JH0NOS	DL1MEV
W3FOX	K3PU	KR0P		K3MD	F5NBX
W3MF	K8OM	W3BNN	163	K3WGR	HB9DDM
W4DAO	KT1J	W9JA	AA4FU	K4HMB	IK8UHA
W4WJ	NF1G	WB7QXU	FG5FR	K8CC	JA3NHL
W5JMW	NX8Y	WC4B	IW0BYL	KC6X	JH1ACA
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	UN3GX	165	JA8FFM	N6IE	K2TA
171	W5LO	AA3LX	JG3RWX	N6TR	K4YJ
DL7JRD		E70A	JJ2EMF	N8NA	K5RA
G3UAS	168	FG8OJ	KF9UG	NK0S	LZ2JF
IU0LFQ	DL2NOM	HC1BI	KG8CW	SM0DSF	N4QM
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JH1IED	I8DVJ	JS6TWW	NC4RB	W1LY	N6MA
JH1WJR	JA2FSM	K5CR	NY4G	W4KA	NA6O
JK1UVP	JE2UFF	K7JH	OZ5NJ	W5VU	OZ4VW
K1JD	K0DD	LX1KC	VK6LC	W6DX	SP6AXW
K9RR	K1ACL	N2GZ	W5GA	W6YOO	W1YRC
KU2A	K7HC	N8HRZ	WA2UKA	W8CD	W7VY
N4UOZ	KJ7TEA	OE3KLU	WA8JBG	W8HMK	
N6UK	N8AGU	OK2BUZ	WB8BZK	W8IW	158
OH4UI	SM4OLL	SV1GYG	YO3AIS	XE1RBV	AA8R
W1OP	SP5MXZ	VK4CAG			BA7IO
W4CCS	WA4AFE	W2YR	162	160	DL4NBE
W4NJ		W9MO	E73D	AB4UF	DL5KUA
W7WZ	167	WA0SXV	HI8R	DL7UPN	DL9DRA
W9BEA	AA7XT	WA4VA	IK2VUC	DM2RM	IK1UGX
WA8MCD	CU3EQ		IT9DAA	F9XL	IT9AAI
	I0KRP	164	JA2NQG	JA0GCI	JA1SHE
170	JA3FHL	DJ1TO	JA8BZL	JA1MZL	JA2ITK
BA4MY	JA5BGA	DL5XL	K1DJ	JA4HAW	K4XU

LA2GH	AA4DD	153	W7IB	K5DHY	N6IG
N2ZZ	EA3EQT	7K3QPL		K8MN	NG0G
N4DWK	GM0AXY	AA9GR	151	N0STL	VE1VOX
R7LP	JH1SJN	EB3CW	AA4FL	N2SQW	W4MA
RU3UR	JH1VHU	F4FLF	EA7OH	N4PYI	W8WFN
W1GQ	JK1TCV	G0VXE	EI3IO	N6WT	W9CSX
W2RA	JR1DUP	IU8FRE	EI9E	ND0F	WB2HJV
WO3Z	K2DC	JA0NPQ	G4XEE	NU4I	WB3LHD
WS1L	KR6C	JA1QOQ	HL2KV	NZ2L	WS1E
	KZ5DX	JA2BUR	HP2AT	SM2GCQ	
157	LA2RZ	JA7GYP	JA6COW	W1JGS	147
CT1DKS	N1MD	JH3HTD	JR7ILA	W4NBS	AB4SF
G4AFJ	N2ZA	K1YT	K1AJ	W9GXR	AD6ZJ
JA2EJI	N3IQ	K4EU	K1PL	WA4MME	DK6OR
JH1DGJ	N4IG	K5IB	K3FM	WB4JTT	DL6KY
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K7LFY	N9XX	N2FF	KM1C	149	HL4CJG
K8WVA	OM8FR	NA6MG	KS4S	AL7TC	IK4HLO
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NJ6D	RN3QO	OZ7DN	N4HID	JA0LXP	IZ0BTB
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VE3UZ	UN3G	VE1DUN	NF4A	JA1SGU	JA6NQT
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W5RF	W1AW	W8MIL	VK2GR	K0KP	K2CYE
W7RN	W2HUG	W9GE	W0JM	K2TER	K3PT
W8BBQ	W4HOG	W9SE	W2TB	K3NF	K6ME
WV9L	W7IUO	WN9O	W4WW	K4WY	KB1W
ZP5ALI	WO9S		W8VVG	K8AV	KD7H
ZS2EZ		152	WA0ROI	KM2E	LA5XGA
	154	AF2C	YO6HOY	N7MB	N7MQ
156	DK3BK	EU1DX		N9IO	N7TP
DK0EE	G4FTC	G3LUW	150	NX2X	NV4B
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JK1UNZ	K8RF	JR1WCT	DL2JIM	WA2MZX	W6BK
K6XN	KE4VU	K4QD	DL2VPO	WW1WW	W7EYE
KK9H	KG4CUY	K4ZA	DL7AA	YB2TX	WB0O
N4IQ	KK4HD	K9JU	F6HLC		WF5E
NA9Q	RA0BA	LB7ZG	HB9DQV	148	WS1F
SP5ELW	RD9M	SM2HWG	IK2RPE	EC1AIJ	
W2FK	RT5A	VE3EK	IZ0CKJ	IZ4AIB	146
W7CA	SM5BEU	VE7XT	JA0PE	JA1CZI	DD0VU
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WB2AQC	W2UB	W1LE	JA9AA	J16IHG	IK2DZN
WM0X	W2YK	W1MR	JE1VTZ	JN3RBE	JA1WTI
ZL3RJ	W3KHZ	W1NK	JF2VAX	JR8AMF	JH3FUK
	W4UEF	W3NS	JH2VVH	JT1BV	JH3GCN
155	W6NK	W4NZC	K1VI	K4WJ	K4MX
5T5PA	W8MHW	W4TNX	K2OP	K7CMZ	K4ZRJ
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LX1CW	144	NU4Y	VE1JBC	KH6DX	EA4UV
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N7JB	AA6PI	OZ1HPS	W0MU	KS3L	HB9ACC
N9JR	AB5A	RA3CO	W0RXL	LA9FFA	IK3DVY
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VE3UTT	HL2EIZ	W1ENE	WE9A	NM1G	JO4CFV
VR2CH	IZ7AUH	W2NRA	WQ6Q	NN6K	K5ALQ
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W9MR	N4SC	JE2VLG	IV3VCS	EW1LM	W7QHE
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WA9DU	R7LA	K0PJ	JE1DXC	IK2HDF	WB3D
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	W6BCQ	K6IPM	K4JWA	JF2OZH	
145	W7QDM	N1BZ	K5HK	K2MK	136
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DL7UGO	WC4H	W2TX	LU8ADX	KE7LU	AG1I
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EI6IZ	143	W9IL	N3TR	N2KX	DL5SBA
F6KOP	AB5GU	W9ZJ	N4XYZ	N7WO	HB9MFM
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K8SIA	JA9APM	I0LYO	W6GJB	W2PP	JP7FSO
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KD5R	JR1CAD	JH6WMJ		W8TM	K1SM
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W1ER	K8ZZU	LU2BA	JH0AWC	WT2P	K4YP
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KM1A	CT3CD	N4HN		JL1GYZ	N7BD
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N7NH	DK2BI	NT5O	AA4EA	K0HB	UA0APV
NE4A	HB0WR	PY2DV	DJ2RB	K4ODL	UY1HY
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WB0TVY	JG3HBO	132	JH8JBX	N0TR	WA5NOM
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AC5AA	K8QKY	CT7ANG	K6IPV	N7TM	128
AE4CW	KC5LK	DJ0AH	K7LAZ	N8IL	4X4MF
CT3FN	KF2TI	DL3IAC	K8EB	PY2FN	7M4AOE
G4FJK	N2NW	EA5RD	K8JP	SM5BNK	7M4CLF
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N9MB	DL5JS	NH6T/W4	WA6EZV	DL3LAB	K2QB
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VY2MC	KS0M		IK1RLI	JA1CPU	K7STO
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127	N5JC	G3VAO	JA8EOT	KD0S	N2KI
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JA1DIO	W4PG	JA2AH	JO1ABS	N1SZ	OE1HHB
JA1FHK	WB2GAI	JA7HRM	K0KM	NI4Y	W1OK
JA1XRA	WB5STU	JA9GLW	K1QN	NU4B	W3NRJ
JH3PRR	WV1X	JE6UWU	K3GO	OZ3SM	W4AEJ
JJ6DGP		JM1LPN	K4GO	SM2EJE	W4EB
JN1MKU	125	K2WJ	K8GT	UA6LCN	W4NE
K0AZ	7K1CPT	K3LA	KC4HN	VE7ON	W5FL
K3OK	AA4LR	K6SLO	KF2DT	VE7VF	W5MF
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KV7N	AD4AA	KF1P	N6NT	W4AO	WW8RT
KW2J	DL9BM	KM1R	NC1M	W4PNY	YB1AR
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W4GP	G8BCG	N1YX	PT7DX	WB1EAZ	DL1EV
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WA7BNG	IZ5EKV	N7AU	W0MS	WV1R	IK7YCE
WB2KSP	JA2QCX	N7ELL	W0PE	ZS6IR	IQ2VA
WC0W	JA6EXO	NC2Y	W2PSU		IZ5EBL
WC5E	K2ZZ	NN4K	W2XX	121	JA3BLN
YT7T	K5TIA	NS4F	W4GKR	EI8GS	JF1EGO
	K6BZS	NY1V	W6PH	F6FYD	JH1LZU
126	K7QA	OT1A	W9ROG	GM3WIL	JH6CDI
AD5WB	K8GWU	OZ9XU	WA8Y	HB9BOI	JI3BFC
DK3FB	KG5VK	W1ASB	WB4GLI	IK4TVQ	K1TKL
EA4EPY	KM9E	W5WZ	WC4V	IK5BOH/2	K3SF
EA6EE	KQ5M	WA4QMQ	WQ1H	JA0MRW	KD2SC
EW4A	N3OUC	WA8RCK		JA2ACI	KD4POJ
G4NBS	N4ENE	WA9BZW	122	JA8EIA	KF8HR
JG1SWM	ND4X	WB4SON	9A3LYL	JH1AEP	KI4TZ
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JH4GNE	PY2RN	WR7Q	BV1EK	JR4CZM	N5BA
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K8FZ	SV1EOG	123	HB9IIO	K3AR	NO2C
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KI3O	WB1DX	AC4BT	IV3KCB	K3RWN	SV3AQR

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W5DM		AB4GE	W4OWY	WB4DNL	W9RXJ
W5EC	118	AJ8MH	W6KR	WB8FIW	WB2P
W6DE	AA4NG	DF2UA	W8BI	WC2C	WN1M
W6HDG	DL2RUG	EI7GY	W8VK	WF4W	YO3HOT
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WD9FLI	DL5MX	F4DSE	WP4CQ	WQ5C	114
WN7J	G0MFO	F4WDL	WS4H	WV4V	AA4H
YE6YE	G3YFE	G3PSM	ZL1ANH	WW0E	AD4XV
ZS1C	G3ZEM	G7SSE	ZP5FGS		AK3E
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119	GW0ANA	HL4GHT	ZS4JAN	AA5N	CT1ELF
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HA8UT	HL3ERJ	IZ0GYP	116	AC0B	IZ5GST
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VA3HP	W4SKW	NL8F	SM1NJC	LT1F	N8KUS
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WB2ZAB	WZ6Z	TF3DT	W4CZ	UU1JA	W4TTY
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	AD1S	W9LYN	W3WH	K3EE	DL9QJ
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	NT6AA	K8ZEE	EA3LX	TF3T	K7KJ
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