

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 03 Jun 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 RTTY 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	347 JA4DND K4DY OZ1LO SM4HCM	PY2XB SM5CEU SM6GZ W8UVZ	UT5UGR	SP7VC
357 W1NH			335 JA1BK JA8EAT N2TK UA6A W4VQ WA4FFW	330 9A7V G4BWP GM3YTS IK4GME JA5EXW K6SSS K7ZV OE3GCU RU3DX SV1FJA VA3DX W2YC W5ZN
355 EA8AK	346 I4AVG JA2VPO JR2KDN SM6CVX SP2FAX	340 JR3IIR KG4W N6AR OZ3PZ UA4CC VE3EJ W3YX	334 DK5PR F6BKI GM3POI JA8DNV K0KX KF2O NR1R OZ1BTE SP3EPK W0BV WD5COV	
354 K4MQG K5UR OH1XX				329 AA1V CT1EEB DJ2YA EA6SX F5NTV G0JHC IK6DLK JA1HGY JA4LKB N8JV OZ1CTK RA3CQ SP5CJQ YO3APJ
353 JA1ELY OH2BU W9ZR	345 4X4DK K4CIA N0XA N4CC	339 JA5AUC K4ZW OH1MA UA3AKO		
352 N4WW W1JR	344 SM5AQD UA4HBW W7UT	338 DF3CB DJ9KG JH1GZE JH4IFF K5RK N0TB NN4T R4GM W4QCU	333 IK4WMA JH4UYB UA3AB	
351 K2TQC SP3GEM W1NG	343 K8MFO LZ2DF SM3EVR W3UR WB9Z		332 DL4MCF EY8MM I4EWH JA5AQC OE6IMD UT5UIA	
350 SM0AJU W4ZV				328 G3KMA GM0GAV HA5WA I5KKW I5NPH IK8HJC JF2MBF K0SR
349 HA0DU SP5EWY W4AG	342 JA2JPA K4ESE N1DG PE5T R7LV W1MK	337 JA3FYC K3UA W1YY		
348 JA1UQP K4PI W3LPL	341 DJ6RX OH5VT	336 HA8IE JA2WYN N3XX SM3GSK UR0MC	331 K1UO N1RJ N8DX OK3GU RA7A	

K3FN N2LT N3SL N4CH R3OK SM5KNV SP7GAQ SP8AJK UA3DPM W3NO W5EU	OH1TX PY2BW R7DX SM3NRY SP6HEQ UX1UA VE1YX W4PK	SP5DIR SV8CS UA4LY WI8A	314 AA4HP DF2UU JA2FBY JA3PIS JH2TPI K6XT K9CT N5DG OE5KE SM6CTQ	JA1EOD JJ2LPV JO1WKO K2RW K2UU K4XO K9ZO N8RR
327 DL1RWN EU7A K4UTE N2QT RZ3AM S58T SP3E W8AV	323 CT1APE EA6NB HB9BIN HB9RG JQ3DUE N0RR N3NT RV3LO UA3AGW UA6MF W0FLS W4DKS WX4G	319 AA4V DF3GY F6AOJ I0WDX JA3CSZ JA5MHD K4IQJ K6EID N9US R5AJ	313 DF4PL G3LZQ HB9AMO IK2YCW JA7MSQ JR7VHZ K1MM K1ST LA7JO SM6CMU W5OZI W7OM	309 DK1FW IZ5DKJ JF1PUW JH2FXK KG7H N4II OH1LEU SM6DHF W0VTT W1DIG W4UM W9RN
326 HB9BGV JA6BZA JG3QZN LA5HE N4XU PY2YP SL0ZG VE7SV	322 IK1GPG JA1XEC K2FF K4QL K4SO K8GG R7NW SP9DWT UA3LAR	317 DL7MAE HL3IUA LA5IIA ON7TK S59Z UA3AP UT9FJ	312 DK5WL G3TXF G3XTT JA5IU K5EJ K5KC K9NW K9RX LZ2JE RK4FD RX3AGD SP1S VE2TZT WK3N	308 EA9IE EI7BA JH4ADV JJ3PRT K3JGJ K5ZK N4MM N5UR SM6CCO W1TSP W2RQ W7AO
325 AA7A AG9S IK4DRY IK5HHA JA2QPY JA3EMU K5BG N4PQX OE1WEU OH2FT PA3FQA R7AA SP3IBS SP8NR W1GL W9RPM YU1FW	321 E72A EA5BM F6BEE JA2JW K1ZZ K4XP N0AT N2NL N4XM NO8D UT7UJ UY5ZZ	316 AA6YQ DL1DUL G4PWA JG1ULJ K9FD* N7RT SV1RK W6XA	311 DJ5FI DL2OE IK4CIE JA0UUA JA1SYY K2UO KW9A N8TR ON4AOI RN3QN	307 JA2JNA JR4OZR K0KT K3YA K4SV NQ1K OE6DK R9TO VE3XN W3LL WB8ZRL
324 9A2EU IZ0AEG K2RR KD5M NJ6P	320 G3TJW K1AR K8PT R9FM RU3FM RY9C SM5BFJ	315 AA1QD G4CCZ K0IEA K5DU K5OVC K5XI N8PR OZ1ING PY5HOT R3VA RX4HZ YO5BRZ	310 DL5DSM EI6S	306 DJ8NK JE2URF JH3VNC K5EK K8SIX WB3AVN

305 AC4G F6BLP FK8CP G0DQS JH2UVL K0EU K1DC K5AQ N1SV N4DW W3AP	DK2JX EA1YO I1EIS JA2DPC JF8QNF K2TE K5UO K9MM K9NU KE9L OE1ZL OE5NNN VE3EXY	SM4DDE W1RM	293 AD5Q IV3YYK JA2ZL JK1OPL K8FL NI6T SP3CGK VA5DX VE6WZ W1BR	SM6DHU
304 AD5A I4LCK JF3KON K3WW N4AH N5AW NI0G OK1MP* ON4IQ RA9CMO SP9JZU SV8BHN W3GG	300 F6DAY IZ8FFA K4CN MD0CCE N0AV N7US OE8HIK PY7DJ RA0FF UA9FAR W1CU W6YI YO7LCB	297 AB6QM DJ9HX DK2GZ EA3GP F6EXV K4MWB OE2LCM ON4IZ OZ4O W7DO WA7NB YV1DIG	292 K1LD K4ZYU K9EU SM3VAC SP5GH UR5EDX W2LK WA3C	288 9A2JK 9A4T IZ1LBG JA2FJP JA3AAW K9KU KC7V KN5O NK1K PY5EG SM5CZQ W1MU W2IRT W6XK W7ZI W9MU
303 HA7TM JR1TNE K2CL K3UL N4DB N7FU W2LO W4DC WA2VYA ZS4TX	299 AI9L I0KDF JA0EOK K6ND K8ZTT KC9ARR KV7K KZ4V N6JV OZ1AXG RA3QK W9IXX WA1JMP WA2HZO YU3AA	296 I1FQH JA7QVI JS2LHI K1DG K2SY LA8PT ON4CD UA3TT W3KX	291 DL5AN EW2A JA2IVK JF7XKY JH0INP JH1IFS JN7FAH K4HGX N9AU* PY5EW RW7M VE1DX W9OP W9XY WT8C	287 EA1N EA6VQ F2JD JA3AZD JA6BZI JH4JNG N8DJX N9EN OE8RT SP7HOV WA2UUK WS6X
302 DJ4AX EA4KD JA1KQX JA9FPI K1FZ K5KLA K5MC N4NX R8TX SM6BGG UT2UB W8GC	298 HB9BZA JA0CRI JR6PGB K2VV K4HB KX4R N2TN N5TY* R5DT SM3NXS	295 AA6AA AB3CV G4OBK JA9LJS JF7DZA K9YY LA3MHA OZ8BZ SP6CDK W0YG WA5VGI	290 AJ1H CT4NH JA4MRL LA7AFA SM2OAN WP4U	286 A45XR AA9A I3BUI IK0XBX JA0GJJ K2SHZ NN4X RA1QD RU6L W0MHK W1YM W4FC YS1RR
301 DF2IS DJ9VA		294 DK5AD IK4DRR IV3JVJ JA2EPW JA9PPC JO7WXN LA2XPA LY1G N4QS N5ZM OE5FIN OH2BLD R6AF	289 9A4W JA2XYO JA4DLP JF2UPM K0XN N1AC N8BM* OM4EX SM0CCM	285 K1DT K5RT N5KM NE1B NM6V SP7ITB WB6RSE

284 AD1C G4IUF IW1ARB JA7ZP JH1TWT K3WC K8BCK KA9CFD UN7JX W1ECT	279 DL4CF E72U I4KDJ IT9JNR JA2AAQ JA4DEN JA4FKX JI2KXK KF0QR N8LJ SM5FUG SP1MGM W1ZK	N1RR N5FG ON4ACG SM4CTT SV2AEL W1KSZ W5AJ	270 IZ8XQC JA2THS JA4FHE JD1AMA JE2LUN JF1UVJ K0DEQ K1NTR K5PC N3KV SM4AZQ W6SR WB9CIF	JA4IYL JL1ARF N5OK ND0N SP8FNA W9OO
283 AA1ON DL5WW G4WFQ JF2XGF K0CS K1HTV KM1D MM0EAX RU3QR RW4NN SM6BZV W0FS	278 4Z5MU CX6VM EA2IA HB9DDZ I6FLD IK6GPZ K7SO RW3RN US0KW W1UK	274 CT1BH F4BKV I1JQJ IZ8VYU K1NU LA7HJA N6ET UN9L W3DRY W8TE	269 IV3GOW JA2BDR JA4PXC K6SIK NX0I VE3FF W2SM	265 AJ3K K0TT K4TT N7GR N7KA N7XR SM0NJO W6UC W9YSX
282 CT1IUA DK3DG DL9TJ EA5RM G3WPH K3PA K8YSE LA9AJA UW2ZM W7BEM	277 AB4IQ AJ6T DL6KR EA3JL G0OIL G4GIR HK3W IZ8FWN JA3FGJ JE1PNX K6YRA K9US LU2NI ON4GG	273 AA5AM AH7C EA5BY HB9LCW JA1HQT JA1SJV K4JJW K5FUV K7XB RN3CT SV1DPI UN6T W6TMD W7WM WD5K WN6W	268 DL5ZB DL6ZXG EA7TV EU1KY HB9HFN IK7JTF JI4POR JL1UXH K4SE K8NVR KB0EO N7RO W4OX WB4TDH WB5JID WE9R	264 KD6WW SP1JRF WX0V
281 DK2NG EA6ET K1OA K4NA ON4ATW W9AJ	276 HA9PP K8WK OE2BZL VE3LYC W5TCX	272 HB9DDO JA1ANR JA9NLE KD0Q W1TYQ WS9V	267 DL7BA JH1NYM JR3OEH K1FK K4JLD K8BN LB8DC W4YV	263 EI6FR JA5XAE K7EG KP2A N4QQ NY0V RM0F SK3PY SK7AX UT7UV W6RLL ZS6EZ
280 AF9H CU2DX DM5EE G5LP JA8ISU K8EUR N6DX NV9L	275 JE1SYN JE7ETY JE7RJS JE8BKW K0JUH K3MSB	271 AG4W DJ5AV JA6LCJ K5XX K9MK N9UA NA5C VE3BW VK3QI	266 CT1FMX EA3WD JA0DIN JA3ENN	262 K3KY K7BG K8GI WF4U WO2N
				261 JH7IAJ K2NV K8VC K9XD LA3WAA W5XC W7MO W8HW
				260 JA2KVD JF3LOP

K1GG K3LR N7NG W5LT W6RW ZS1LS	JP1IOF KB8VAO OH2IS RD3AW W4WM W8OI	G0EHO K6FG N1EN NE8P SM4EMO SV1JG W3GQ W7KW	246 E73Y GM3PPE IK3SWB IW0SAF JA3GN JA3MNP JA7MOL JH0BQX K0BBC N4TJ N6UC UR3EO WX0B	242 EA3GHQ F5PAC IZ8DFO K1LI K2PK K8ROX LB6KC NO2R NW7E PA3EWP PY2SP PY2XU SP5IWA SP6A TF3SG W1YW
259 JA2NDQ JA9NFO JH1ORA JH9AUB K1BD K2LS LA5LJA N2TU SM6CUK W8UV	254 CT1GFK DJ5JH EA5AT JA5BLB K3SV K8TL KE9ET N3QE N8OC VE7AHA W7LR WD8PKF	250 HB9DHK IZ3ENH JA1MRM JA6BJV K1HT K5JZ N9FN RN9N WA9PIE	245 DL1DA DL5EBE JA2VQF JA9APS K0II K3RA K6SRZ PC3T PY4OY RU6M SM4BNZ W2KKZ W2WG W3JX W5ADD	241 EC3A G3KWK G3VPW IV3DXW JA0DWY JA1IZZ JH1RFR K9OT W2JU W4BP WA3AFS WB9EEE
258 AB9V DM2DXA JA1FQI K2AZ K5GKC KR4F R9SA UN7LZ W4FQT W6VX W8LGJ WO7R	253 CT3MD DJ4XA DL5CW JE1BMJ JG0CQK JJ3HGJ K1LPS K1LT K3JT YO2DFA	249 AA4R DF2RG DL4SZB IK5DNF JH1OBS K0BJ K4XI K6AM KF8UN LB2TB RD3A WA9CVK	244 DF3UB EI9FBB JN1RQV K6KO N5LZ SV3DCX	240 AF4HX F5LVL I0JBL IK4PLW JA9FAI JE7JDL K4EM K5TA KB1JZU NS6C ON4ON VE3VHB W2XI W8TN
257 I2TZK IK2QPR K2TK K5WK K7NN K9IR NA2M* W0GJ	252 4O3A DL8OH EV1R JA4EPE JA7JWF JA7MA JF1WPB JF6DSZ K3ND K4FJ K7LJ N5UL N9BX NU8Z PY2RO RU1AO W1YIF W5CIA W6NWS WA8WV	248 AA1AC AA4MM DK3WW DK8MCT F6GCP JA8RJE JE1LFX W1VT	243 9A1AD I2EOW JA1GTF JM1FHL JS3CTQ K0VSH K9JF K9MBQ KK4CB LA2QM N4GN N5TW W7SX W8DCH WO2T	239 G3KMQ JE3ENP JN1BMX K5ZD N3MN PY2KP SM5OJH UX5UO
256 AC6HY CU2AP DF2GH G3VKW HB9CXZ N5GH W2FCR W5ZG	251 EA5KA	247 F5CQ IK8EPC JA1RTX JA1WSK JA3APL K4XD K9OW RA5BM W0DJC W8HC WA6F		
255 EW4M IK0HBN JA9TWN				

W5FI W7ZJ	KD3CQ KQ8M LU3CQ N5MOA N5ORT NE0U OZ1LCG SM7HCW W0TT W7/DL1UF W8KEN WB7B WB8BPU YL2KF	JG1WSC JI1DHY K0KVR K1EFI K4XR KS1J N1IBM N5JB N9RD VE7JO W5ODD ZL2IFB	N4PY N7IR RN8W SP8HKT VE3CRG W1SKU XE2X	W1LW WA4LOX
238 G0BLB JH3CUL K2SX K7SP N9RS VE7DX W7CT WA2NPD				223 DS1JFY EI9JF EU1U JA7BWT JH1BNC K3ANS K4RG K7LV K9RT LB5WB N6HC N8PW SM5CBM UR5FEO W0HBH W5VX W6SL XE1VIC YL2TW
237 AA7G BH4QYX IK0AGU JA9AGN JE2LPC JE2OVG JR1BAS K1RO K8FH KG6I KI5BLU N1ZZ N5XZ OE3EVA W4ABW	234 HB0CC IZ5MOQ N5ZC OH1ZK SM7IUN SV1ACK	229 JA1XAF JH8GYP K7BV* K7WP KA8SYV KB1EFS KT8X N4HB N7QT OE6CLD WB8B	226 AE5E DJ9ON EA3CJ JA4ITW K2EK K4ZIN K6EME NE3F PY2NQ VK3HJ	
236 DL1AP GM3YOR IZ0RVI JA7QFU JJ1DWT JR2LJO K1ESE K1USA K4ZO K9FN K9YC LA0FA LA5YJ SM3CBR SM5CAK W1ZT WE0Q	233 JI8DGO K2UR K4WA KQ3F KT1V N8BJQ RA3SS	228 DL6UAA EA1DLU EA8BYR I5HOR IZ8GGF JA2HYD JH1HHC KD0PO N3RC OZ7OP W0CP W2GG W4HG	225 EA1AF HB9SLO I8JIT JA2FBC JA6BEE JA8DRK JH1QAX JH4PMV K0SD K9MMS KU0A N2DPF N2JJ N8KOL OZ2RH PE1L RU3A UA0BA W6BJH W7Yaq W8CZN	222 CT1FCX EA5RU EI2GLB HB9AAQ HB9CEX IK0PEA IZ8IEV JA5FBZ JR6FC K4WM KF7PG N2BJ N6MZ OE8SPW ON4CAS W3BW W5VQ
235 DO4DXA HB9BUN JA7LMZ JH4HMG JH7RXU JL1RUC K7PI	232 DL1DUO F3SG JE2DZC JH4ALY LA9VFA NX7K RL3FA S54A W0LS	227 DL6JZ F6FXU HL2WA IK4FNF JA2CXF JF1IRW JH2SON JK1EXO K3SEW K4JAF K4RO K5PS K5TT K6KLY K6RO	224 AI2Q CT1EAV DL6MRS DS5RNM JA8EKU JH8RZJ JK1AJX K5OT K5VIP K8JJC ON5UE RM3DA VE3CFK	221 A65BR AA5AU G4XRV IZ2EWR JA5BEN JE6TSP JR6LLN KI0KB N0KV N4TV NA5DX OE1AZS PA3CSR

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WB3JFS

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UN7TW
W8RLS

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KE9I
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SP6M

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KS3F
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WB8CQV

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JK1GOK
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IK0HFO
IK4HPU
JA3MHA
K1IT
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K3XA
N0RN
N6HY

SV9COL	199	PY1OL	YL3DQ	K1ZN
VE6LB	I4MKN	UT7KF		K2QMF
VE7UF	IK5RUN	W2FV	192	K8TVD
VK3BDX	JH4GJR	W2YE	AE6Y	K9GWH
W8KA	K2XF	W7AH	I2YWR	N0RB
	KJ6P	ZS1A	IK5ZUK	NI5F
202	SM4BZH		JE8TGI	OH3OJ
JA8BNP	UA0SC	195	K6PJ	PA5TT
JH7BKN	W2GW	A92BE	K8UT	PY2VA
K2FW	W3OA	AA8LL	N7BT	RA3QUA
K6TAR	WA1S	AC6T	SV2DGH	SM2DMU
K6YUI	ZL4AS	DS5TOS	W1EQ	SP9WZS
PY5CC	198	F5PBM	W4GIW	W0YK
SM3PZG	CT3KN	HB9DOT	W4RFZ	W2LE
W5BPT	DF7EE	IZ2FOS	W5ZO	W5KFT
WD9DZV	HB9RYZ	K4MF	W8GNM	WT3Q
	HK4SAN	K4OY	WA4BIM	
201	K0DEW	K9GA	YO3DDZ	188
CT1BWU	K5GH	KA1ERL		JA2FGL
F6ECI	NA4EA	KX4TT	191	JN1GTG
HK1MW	SP1DSZ	N1NY	AD6W	K0TV
JA1LSP	UA3O	N8SNM	IK5CBE	K7WE
JE1CTA	W2PS	NA2P	JA1PMN	KA4RRU
JE2RDO	W9PZT	SM5CLE	K0GY	SM7GIB
JG8FWH	WD4LBR	TI5RLI	K1TO	SV1FKZ
K1JIU	197	W4RDX	K7FL	W4GE
K8YTO	AC9EM	W8FIB	K9OR	W7IV
LA6OP	DL9FCY	WB4YDL	KF0LA	WV4TN
N9SF	JA2IYJ	YO9FNP	KR2Q	ZL4TT
SM5ENX	JA3CMD	194	N8NN	ZP5JCY
TI5KD	JA8XQI	9K2OD	NX1L	
W2CG	K4CMS	JH4ADK	W3ABT	187
W6AEA	K6UT	J11NJC	W4UCK	DH0GSU
	K7UR	JR7XOD	W6RS	IT9BLB
200	KD6UO	M0CSD	WC1M	JA1OVD
IK5MDF	KM4H	N1PM	ZS6WB	JA2VMU
JA1SKE	KZ0X	VK3NX	190	K3PP
JA4XH	LU8EKC	W5CWQ	7K1PTT	K4WZ
JA7JI	N0AH	W6ENZ	EA2AFV	K8DV
JH0RVY	N1RK	YT2AA	EW3CW	OM7CA
K0KG	N7HN	193	JA2KSP	VE6SV
K7ZBV	NG0T	IK0LNN	JJ1SKG	
K8ZH	PZ5RA	IW0HQE	JR1MLU	186
K9ALP	R9MJ	JR4LNG	K4MZ	G3NDC
N4MHQ	196	K1BZ	KQ4EE	IT9GSF
R3IS	G3SVD	K5FZ	KU4BP	JH1AGU
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VE3YF	K2BA	N1JP	OZ8SW	JH4CBM
VU2CPL	K4CM	N5UW	SP3EPG	JR1BLX
W2/CT1GIF	K5FNQ	ND5S	UA0FO	JR3UIC
W2OIB	K8BL	PA0JSE	W7SLB	JR7MAZ
W5GZ	KK1W	SM4CTI	189	K5CD
W8WRP	N7WS	SM7BHH	AA4NC	KD2T
WA4CEM	NA2AA	SP5ES	JA1DM	NE0DX
WB1S		W5WP	JH1APK	OZ8RO
WZ8P				SM3PHM
XE1H				SV1FJP

W1ITU	JA1DOF	JA7IC	IK0EFR	174
W3MR	JA8NFV	K0LU	JA4DHN	DS4AOW
W4SK	JA9CWJ	K2CBI	JE8LWZ	IZ5BAM
W5PF	JQ6RUP	K4AV	JR6GIM	JA7SFD
W8JRK	K8AJS	N6PSE	K0GD	JM1BPP
WA7TZY	NA2U	SV1BYI	K5UZ	K3XO
WB2AA	ON6YH	SV2DCD	KA2CYN	K9HQM
XE1J*	R0FA	W2KA	LA8HGA	KB6CIO
185	R9JX	W5JAY	N6RV	N1NK
AD7L	W6JTI	W5WQN	NT2A	PA2TMS
DK4TP	W8IQ	WK7E	RA9SC	SV3KH
DL8PG	WA4TII	WY1G	VE3OI	SV9AHZ
EA1KK	182	179	W7MEM	TZ4AM
EW1P	4Z4DX	DL2CHN	WD9Q	WA4JQS
HB9DHG	F6DBX	DS3HWS	WQ7B	WB2WPM
HI3T	I5OYY	HB9EFK	176	173
IK4AUY	K0MD	IW3GJF	CU2CE	AG1A
JA1FJJ	K7UA	JE2HCJ	JA5SUD	IK2SGB
JA8UIV	KE1F	JF1RYU	K1RI	K9SG
JR4VMS	NA5Q	JG3SKK	K4VIG	KI4GE
K1RV	ND3F	JH1RFM	KB4MRX	KK4OK
K4KGG	NW6S	K0TPP	KJ7M	KZ1W
K8RYU	NY2NY	K7ACZ	N3ND	N0OK
NA2X	VU2NKS	KA6BIM	PY2WC	N5WA
W5QM	W1PX	KD8RQE	VE7VV	N6NU
W8HB	W5DNT	N7TR	W3FI	NJ3K
184	WP3R	OZ7FOC	W3TN	S57AT
AK1L	XE2CQ	W2WC	W9DX	SM6CLU
EA4CQT	ZS2DL	W5GAI	WA1FCN	W3BJ
IZ2AMW	181	W8LMG	WA1PMA	WA4DOU
IZ5RVG	AA4DO	WE4S	175	WF4G
JA6CBG	DL6CNG	YO4DW	IW1QN	172
JA6TMU	EI2JD	ZL1BYZ	JA1IOA	AB2E
K3GGN	JE8CLT	178	JA1JAT	JL3JTD
K5KG	JH1ROJ	CT1ESO	JA3BXF	K4WNW
K8NK	JK1BSM	I0MWI	JA8LRG	KY6R
KI4DLS	K1RH	IK8YTA	JH1DGQ	N4JT
N2RJ	K3EA	IV3TMV	JM2RUV	N4OA
SM5FWW	KE4UW	K2HAT	K0EOO	N5ET
SV1IW	N6PM	KM6HB	K4BYN	N6RK
W1UE	OZ1IKY	N0AMI	K4JC	W2NO
W9FI	W0GG	N3NR	KW4MM	W3MF
183	W7HR	OE2SCM	N4PL	W4DAO
DJ5IO	W8OP	RW4CY	N6PAT	W4WJ
DL1KUR	WD0DAN	VE6AX	N6ZN	W5JMW
EA1JO	180	W6DR	NY3C	YB1UUN
EA3GHZ	E21EIC	WA0RVK	OH7TV	171
EA8RR	EC1A	WA5IPS	SM5CZK	DL7JRD
F3AT	I0OSI	WF2S	SM7NDX	G3UAS
GU4YOX	IK7FPV	WT4Q	SP5JXK	IU0LFQ
HB9BXE	IZ4DPV	177	VK2DX	JA1QIW
HL3GOB	JA1DOT	AA6RR	W1NT	JH1IED
IK5PWN	JA4VUQ	DL6LIM	W7CD	JH1WJR
IT9CVO	JA6GIJ	I8LWL	ZL3JT	JK1UVP

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KU2A	SP5MXZ	DJ1TO	K2RU	JR3XUH
N4UOZ	WA4AFE	DL5XL	K4JKB	KI4WCQ
N6UK		EW1KP	K4MM	KW4V
OH4UI	167	HA5BSW	K5RJ	LA5SJA
W1OP	AA7XT	HA5WG	KT2C	N2BT
W4CCS	CU3EQ	IV3BKH	LU2AH	N3RR
W4NJ	I0KRP	JA0LFV	N9OY	N3XM
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WA8MCD	JA5NPV	JF1LZQ	W2OR	W0KCJ
	JA9CG	JH1RGG	W6WA	W6CUA
170	JH1APZ	JH2HFD	W8PC	WW4LL
BA4MY	JL2JVX	K7JH	WA5LFD	YO4AUL
EA2AA	KQ1F	K9UQN	WW1N	
JA3MF	LU2CC	KA9OKH		159
JA3RQ	N4AL	KK4OW	161	9M6YBG
JA6SRB	R5QA	LU2DSL	AJ4A	AH0U
JE1PHH	RA3LAL	LZ2ZG	E70A	DL1MEV
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KD1F	WA8CDU	N8PCN	JA1BPA	HB9DDM
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KH2L	166	RA3BL	JH0NOS	JA3NHL
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N0ABA	G3WW	VE1OP	K3WGR	JH1IAQ
N7KO	HB9DVZ	VR2MY	K4HMB	K2TA
NO9E	I2DMI	W1JA	K8CC	K4YJ
OE2GEN	IZ4DIW	W3HKK	KC6X	K5RA
PY2DS	JA4KDT		N3HBX	LZ2JF
W4HZ	JA7BEW	163	N6IE	N4QM
WB6JXJ	K0DD	AA4FU	N6TR	N6MA
WC2K	K8ME	FG5FR	N8NA	NA6O
YO2CMI	KN6KI	IW0BYL	NK0S	SP6AXW
	KR0P	JA0KJD	SM0DSF	W1YRC
169	W3BNN	JA8FFM	SM5ARL	W7VY
G3WGN	WB7QXU	JG3RWX	W1LY	
K2RET	WC4B	JJ2EMF	W4KA	158
K3PU		KG8CW	W5VU	AA8R
K8OM	165	NC4RB	W6DX	BA7IO
KT1J	AA3LX	NY4G	W6YOO	DL4NBE
NF1G	DL1QQ	OZ5NJ	W8CD	DL5KUA
NX8Y	FG8OJ	VK6LC	W8HMK	DL9DRA
ON4ANN	HC1BI	W5GA	W8IW	IK1UGX
UN3GX	IT9ODQ	WA2UKA	XE1RBV	IT9AAI
W5LO	JF3PNQ	WA8JBG		JA1SHE
	JS6TWW	WB8BZK	160	JA2ITK
168	K5CR	XE1MEX	AB4UF	JN7DOS
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EA5OX	N2GZ		DM2RM	LA2GH
I8DVJ	OK2BUZ	162	F9XL	N2ZZ
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JE2UFF	VK4CAG	HI8R	JA1MZL	OZ4VW
K1ACL	W2YR	IK2VUC	JA4HAW	R7LP
K1EO	WA0SXV	IT9DAA	JA5PUL	RU3UR
K7HC	WA4VA	JA2NQG	JA7XBG	W1GQ
KJ7TEA		JA8BZL	JF2WGN	W2RA

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WS1L	LA2RZ	K7GA	N3MK	JA4ZA
157	N1MD	KH6AT	N4HID	K0KP
CT1DKS	N2ZA	N2FF	N9DR	K2TER
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JH1DGJ	N8AYY	OZ7DN	VA3XQ	KM2E
JR4VEV	N8WRL	SM6AOU	VK2GR	N7MB
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K8WVA	PA7RA	W5ZPA	W8VVG	W0JM
N0VVV	RN3QO	W8MIL	WA0ROI	W6RFF
N4TOL	SV8LMQ	W9GE	YO6HOY	W6ZO
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UA4PK	W0VHF	WB0N	AA4FL	WW1WW
W3FOX	W2HUG	WN9O	AL7R	YB2TX
W4PV	W4HOG	152	CT1FUH	148
W5PJR	W7IUO	AF2C	DK5RL	EC1AIJ
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J11WLL	KG4CUY	KF9UG	JA0PE	K7CMZ
JK1UNZ	KK4HD	LB7ZG	JA3EOP	N4NW
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W5RF	W1AW	W1NK	K8MN	WB3LHD
W7CA	W2UB	W3NS	K9JU	WS1E
WB2AQC	W2YK	W4NZC	N0STL	147
WM0X	W3KHZ	W4TNX	N2SQW	AB4SF
WV9L	W4UEF	W7FI	N4PYI	AD6ZJ
ZL3RJ	W6NK	W7IB	N6WT	DK6OR
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JF7RJM	F4FLF	HP2AT	W9GXR	JA4EVN
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JH1VHU	IU8FRE	K1AJ	WB4JTT	JH8BOE
JK1TCV	JA0NPQ	K1PL	WV2I	K0GW
JR1DUP	JA1QOQ	K3FM	149	K2CYE
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KK9H	JA7GYP	K5IB	IZ4MJP	K6ME
	JH3HTD	KD4OS	JA0LXP	KB1W

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NV4B	IW0HOU	JA6IVR	JJ1OKK	139
UN3G	IZ0NRG	JA7FWR	K0OK	CT3DZ
V51B	K1XV	JA9APM	K0PJ	IK0ZIO
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W4MA	K5EWJ	K2CS	LU2BA	JH3GCN
W6BK	K8SIA	K4EB	N7DED	K3SW
W7EYE	KB7V	K7KB	N9KW	K4KAL
WB0O	KD5R	K8ZZU	ND3L	K6LPO
WF5E	N4UFP	KW9U	RW4NJ	KE4S
WS1F	SM7CQY	NA9A	SP7ICE	KH6DX
	UA5D	NU4Y	VE1JBC	KK0DX
146	W0SR	NW8F	VK6OZ	KL7J
DD0VU	W1ER	OZ1HPS	W0MU	KO8SCA
DK3QM	W2FB	RA3CO	W0RXL	KS3L
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JA1WTI	YB2DX	US2WU	WA4NUF	N6KZ
JH3FUK		W1ENE	WE9A	N8NB
K4MX	144	W2NRA	WQ6Q	NM1G
K4ZRJ	AA0MZ	W3DM		NN6K
K6LRN	AA6PI	W3IZ	140	PP1CZ
KI1U	AB5A	W9HZ	AA4US	W0TM
KK0M	AK5Q	WB2GOK	AB0RX	W5THT
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LX1CW	F1RAF	142	AG5W	WQ5R
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N7JB	IZ7AUH	F6KOP	ER0FEO	
N9JR	JA0KJE	HL2DBP	IK0WRB	138
NJ7G	JA1UXC	HL3AMO	IK7YZG	AA5B
PY2IQ	JA6OXT	IK2WPO	IV3VCS	EW1LM
SP3F	JH1EIG	JE2VLG	JA3EY	HB9AZO
VE3UTT	JH2RMU	JH1VUO	JA7KQC	HK3PJ
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W6OUL	N7OJ	N9PGG	K5HK	K3DFL
W7TSQ	NZ3O	W1DXH	KE8UM	K3SX
W8QZA/QRP	R7LA	W2TX	KP4P	KE7LU
W9MJ	W0QQ	W3DQS	LU8ADX	KF4VTT
W9MR	W2ZI	W9IL	N2PK	N2KX
W9ZCL	W6BCQ	W9ZJ	N3TR	N7WO
WA2USA	W7QDM	WQ8T	N4MI	N8GP
WA9DU	W8SAX	WT9U	N4XYZ	OZ0J
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	WC3W	141	N9IO	W0QD
	WC4H	AB5GU	NN7X	W1ZZ
145	143	DF2UH	RA0R	W2PP
AA0KA	AC6DD	DL9ABM	SM0XBI	W4DN
DL2RD		EI4BZ	VA7QI	W8TM
DL7UGO				

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WN9Q	K4YP	CT3CD	VK5GR	JL6USD
WT2P	K5YU	DF3OL	W6MVW	JM1VRW
XE1ILI	K8CS	DK2BI	W7JET	K1UM
YO3VU	K8JE	HB0WR	W8JA	K5ZQ
137	K8KI	HL2CFY	132	K6IPV
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DL2VWR	KM1A	JA2OLJ	AA3TH	K8EB
EA4UV	LA6MP	JA8ALB	AE5B	K8JP
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JA9GPG	RL3BZ	K0XP	EA5RD	KX6C
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JO4CFV	W5JE	K5TU	IV3TMM	N3HYB
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NU1B	AE4CW	OE1ALW	KV4T	VE7TK
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WB3D	K7LY	WE2N	NU1T	130
WO5I	K7WK	YB1TJ	NW7US	7J1ADJ
YV5OIE	KD3HN	133	S53MJ	AA9AA
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HL4CCM	PT7CB	JA1FUI	W7IU	JA4RED
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JA7NX	WA3PBL	K5QR	AA4EA	KP4DKE
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		N4AOE		N4XMX

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SO5AS	IT9ZZO	WC0W	K6BZS	WA4QMQ
VE3FRR	JA0ED	WC5E	K7QA	WA8RCK
W0AD	JA0EVI	WX3P	K8GWU	WB4SON
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W7FP	JE4CIL	AD5WB	N3OUC	
W7LGG	JM1HJG	DK3FB	N4ENE	123
WK9U	K2QB	EA4EPY	N6AA	AB6CF
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CX2CC	KE3X	JG3KLF	SV1EOG	IK1RLI
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VU2MSA	DL5KUT	WB5STU	K3LA	OH2BEN
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AG8L	KX9X	HB9JG	ND4X	WQ1H
AK4AO	N5QS	HB9JOE	NN4K	
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122	JH1AEP	N5PA	WB3BFC	117
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HB9IIO	K3IXD	VU2PTT	118	F4WDL
IK6BOB	K3JM	W0UY	AA4NG	G3PSM
IV3BSF	K3RWN	W5EC	DL2RUG	G7SSE
IV3KCB	K4GM	W6HDG	DL4FDM	HB9PUE
IZ8EJB	K4SAF	W7HUY	DL5MX	HL4GHT
JA0CIU	K7STO	WD9FLI	G0MFO	IK0XIH
JA1CPU	K8CXM	WN7J	G3YFE	IZ0GYP
JA3EEM	K9QJ	YE6YE	G3ZEM	JH8KFE
JA8ZO	KC9WPS	ZS1C	G4CWD	JL3DGI
JE8IGW	KD8BZY		GW0ANA	JR1SLU
JH0OXS	KM7R	119	HB9DLE	JR6GHN
JM1ESG	KT5X	DS5ACV	HL3ERJ	K0MP
JM1GHT	N2KI	HA8UT	I5CRL	K0PC
KD0S	N4BAF	HB9DVO	IT9IPQ	K4AR
KF8DX	N4GBK	HB9GWJ	JA2NNF	K4AU
KT8D	N4TKF	JA0CVC	JG1WNO	K4SX
LA6EIA	N7WR	JA1DXR	JH2PWY	K4ZIW
N1SZ	NY7T	JA7VEI	J11FXS	K5GM
NI4Y	OE1HHB	JM1GYQ	K1TU	K6CF
NU4B	W1OK	JR2CFD	K3IZ	K8WHA
OZ3SM	W3NRJ	K0IIR	K5WE	K8ZM
OZ9XU	W4AEJ	K1FE	K6UXO	KB8KIM
SM2EJE	W4EB	K1LTJ	K7UPJ	KE1IU
UA6LCN	W4NE	K3GO	K8IKE	KF2OG
VE7ON	W5FL	KB4CRT	KB0V	KG6D
VE7VF	W5MF	KK4QN	KB1AWM	KK9T
W0MS	WA6JA	KV4AA	KB2XJ	KM1H
W1GF	WW8RT	LA4C	LY3BS	KM5G
W4AO	YB1AR	LA7EIA	N1FOJ	KS9R
W4PNY	YO3JF	LZ2HM	N3MLV	KU4V
W4RS		N0ATQ	N3RW	KV7N
W7BJN	120	N0ODK	N7ELL	LX2PA
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WB1EAZ	EA5B	N3CW	OE3JAG	N8WXQ
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WR2G	IQ2VA	N6OJ	VA2IG	NL8F
WV1R	IZ5EBL	NA2R	VE3PNT	NW2I
ZS6IR	JA3BLN	NK7Z	VR2PX	ON4AGX
	JF1EGO	SK6SJ	W4SKW	PT2BW
121	JH1LZU	SM6NJK	W5SJ	SV2CLJ
EI8GS	JH6CDI	SV8QG	W6GM	SV3RKM
F6FYD	J13BFC	VA3HP	W6WF	TA1AL
GM3WIL	K1TKL	VE4JBB	WA3GM	TF3DT
HB9BOI	K3SF	VR2XMT	WA4USA	UT2VC
IK4TVQ	KD2SC	W5UHQ	WB4PWZ	V51YJ
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JA0MRW	KF8HR	W6IS	XE1R	W1UN
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	AC0B	JH3GFA	K6OJ	K6MKF
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W4DFU	WB2P	AC9X	DJ7JC	
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WC2C	AD4XV	HB9HHH	JA9RT	AI4WW

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F4DVO	DL2AMD	VE3YV	SV3EXP	K5VG
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HC1HN	DL8XDA	W0VM	TF3JB	K6XJ
I2QMU	DM3XRF	W3KN	VK2DAG	K7QBO
IC8SQS	DS4CNB	W3SB	W1KDA	K8ZT/QRP
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KI2D	HG6IA	W9FY	N2PL	I3DUB
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OZ2TF	K8CJY	AD5MD	VE9RJ	K4KFH
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SV2DSJ	KB9AIT	DL6DK	W1USN	K6MYC
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SL0AS	KC1XX	WB8PKK	K9QA	
SM5NAS	KD1AB	WB9TFH	K9WA	101
TI4SU	KF8PD	WD4AFY	KA4JNB	5P5Q
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	N1KI	AA1IF	M0LUX	F6ARS
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AC6ZM	N3NVA	AC8TO	N2MG	G4VWI
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UA9CIM	JA2ODB	N4UY	WM1L
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WS7I	K3SUK	SV8RMA	
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