

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 Sep 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	N1DG R7LV W1MK	337 JA3FYC 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	331 K1UO N1RJ N8DX OE3GCU 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 KG4W 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 JA8DNV K0KX KF2O NR1R OZ1BTE W0BV	330 9A7V CT1EEB F5NTV G0JHC G4BWP GM3YTS IK4GME JA5EXW K6SSS K7ZV RU3DX SV1FJA VA3DX W2YC W5ZN YO3APJ	
352 N4WW W1JR					
351 K2TQC SP3GEM W1NG	344 SM5AQD UA4HBW W7UT				
350 SM0AJU W4ZV	343 JR3IIR K8MFO LZ2DF PE5T SM3EVR W3UR WB9Z	338 DF3CB DJ9KG JH1GZE JH4IFF K5RK N0TB NN4T UT5UGR W4QCU	333 EY8MM I4EWH IK4WMA JH4UYB UA3AB		327 DL1RWN EU7A K4UTE N2QT OE1WEU OH2FT RZ3AM S58T W8AV
349 HA0DU SP5EWY W4AG					
348 JA1UQP	342 JA2JPA K4ESE				

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	W0VTT W9RN	305 F6BLP G0DQS JH2UVL K0EU K1DC K5AQ N1SV N4DW W3AP
325 AA7A AG9S IK5HHA IZ0AEG 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 W3GG
324 9A2EU CT1APE 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 K0KT 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	307 JA2JNA JR4OZR K3YA K4SV NQ1K OE6DK R9TO SV8BHN WB8ZRL	302 DJ4AX EA4KD JA1KQX JA9FPI K1FZ K5KLA K5MC K9MM N4NX PY7DJ R8TX SM6BGG UT2UB W8GC
	319 AA4V* DF3GY F6AOJ I0WDX JA3CSZ JA5MHD JR3GWZ K4IQJ K6EID N9US	314 AA4HP DF2UU JA2FBY JA3PIS JH2TPI K6XT K9CT K9NW N5DG OE5KE SM6CTQ			

301 DF2IS DJ9VA DK2JX EA1YO I1EIS JA2DPC JF8QNF K2TE K5UO K9NU KE9L KV7K OE1ZL OE5NNN VE3EXY WP4U	JR6PGB K2VV K4HB K9YY KX4R N2TN N4QS N5TY* R5DT SM3NXS SM4DDE W1RM	WA5VGI	290 AJ1H CT4NH JA4MRL LA7AFA W1YM W2IRT	286 A45XR AA9A I3BUI IK0XBX JA0GJJ K2SHZ NE1B 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 JA7QVI K4MWB LA3MHA NK1K OE2LCM ON4IZ OZ4O W3KX W7DO YV1DIG	293 AD5Q JA2ZL JH0INP JK1OPL K8FL NI6T SP3CGK VA5DX VE6WZ W1BR	289 9A4W JA2XYO JA4DLP JF2UPM K0XN KC7V N1AC N8BM* OM4EX SM0CCM SM6DHU	285 AA1ON AJ6T CT1IUA DL5WW K1DT K5RT N5KM NM6V SP7ITB	281 DK2NG EA6ET K1OA K4NA NV9L ON4ATW W9AJ
299 AI9L I0KDF K6ND K8ZTT KZ4V N6JV OZ1AXG RA3QK WA1JMP WA2HZO WA7NB	296 I1FQH IV3YYK JS2LHI K1DG LA8PT ON4CD UA3TT UR5EDX	292 K1LD K4ZYU 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	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 G4WFO JF2XGF K0CS K1HTV KM1D MM0EAX RU3QR RW4NN SM6BZV W0FS	279 DL4CF E72U G4GIR HB9DDZ HK3W I4KDJ IT9JNR JA2AAQ JA4DEN JA4FKX J12KXK KF0QR N8LJ SM5FUG SP1MGM W1ZK
				282 DK3DG DL9TJ EA5RM G3WPH K8YSE	278 4Z5MU CX6VM EA2IA I6FLD IK6GPZ K7SO RW3RN SV2AEL US0KW W1UK

277 AB4IQ DL6KR EA3JL G0OIL JA3FGJ JE1PNX K6YRA LU2NI ON4GG VE3FF	AH7C DF2RG EA5BY HB9LCW JA1HQT JA1SJV K4JJW K5FUV K7XB N9UA RN3CT SV1DPI UN6T W7WM WD5K WN6W	K6SIK N7GR NX0I W2SM	NY0V W9YSX	K2LS K7NN N2TU* SM6CUK W8UV	254 CT1GFK DJ5JH EA5AT JA5BLB K3RA K3SV K8TL KE9ET N3QE N8OC VE7AHA W7LR W8HC WD8PKF
276 HA9PP JE1SYN K8WK K9MK OE2BZL VE3LYC W5TCX WS9V	272 HB9DDO JA1ANR W1TYQ	268 DL5ZB DL6ZXG EA7TV EU1KY HB9HFN IK7JTF JI4POR JL1UXH K4SE K8NVR KB0EO N7RO W4OX WB4TDH WB5JID WE9R	263 EI6FR K7EG KP2A N4QQ RM0F SK3PY SK7AX UT7UV W6RLL ZS6EZ	258 AB9V DM2DXA JA1FQI JA9TWN K2AZ K5GKC KR4F R9SA UN7LZ W4FQT W6VX W8LGJ WO7R	253 4O3A DJ4XA DL5CW JE1BMJ JJ3HGG K1LPS K1LT K3JT WA9PIE YO2DFA
275 AA5AM JE7ETY JE7RJS JE8BKW K0JUH K3MSB N1RR N5FG ON4ACG SM4CTT W1KSZ W5AJ	271 DJ5AV JA6LCJ K5XX NA5C VE3BW VK3QI	267 DL7BA JH1NYM JR3OEH K1FK K4JLD K8BN LB8DC W4YV	262 K3KY K7BG K8GI WF4U WO2N	257 I2TZK IK2QPR JG0CQK K2TK K5WK K9IR KB8VAO NA2M* W0GJ	252 DL8OH EV1R JA7JWF JA7MA JF1WPB JF6DSZ K0BBC K3ND K4FJ K7LJ N5UL N9BX NU8Z PY2RO RU1AO W1YIF W5CIA W6NWS WA8WW
274 CT1BH F4BKV I1JQJ IZ8VYU JA9NLE K1NU KD0Q LA7HJA N6ET UN9L W3DRY W6TMD W8TE	270 IZ8XQC JA2THS JA4FHE JD1AMA JE2LUN JF1UVJ 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 CU2AP DF2GH G3VKW HB9CXZ IZ3ENH N5GH W2FCR W5ZG	251 EA5KA G0EHO K6FG
273 AG4W	269 IV3GOW JA2BDR JA3ENN JA4PXC K0TT	265 AJ3K CT3MD K4TT N7KA N7XR	259 JA2NDQ JA9NFO JH1ORA JH9AUB	255 EW4M IK0HBN JP1IOF OH2IS RD3AW W4WM W8OI	

N1EN NE8P SM4EMO SV1JG W3GQ W7KW	246 E73Y G0BLB GM3PPE IK3SWB IW0SAF JA2VQF JA3GN JA3MNP JA7MOL JL1RUC N4TJ N6UC UR3EO WX0B	N4GN N5TW SP6A W7SX W8DCH	W8TN	OZ1LCG SM3CBR SM5CAK W1ZT WE0Q	N2BJ NX7K RL3FA 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	239 G3KMQ JE3ENP JN1BMX JR2LJO K5ZD LA0FA N3MN SM5OJH UX5UO W5FI W7ZJ	235 DO4DXA HB9BUN JA7LMZ JE2DZC JH4HMG JH7RXU K7PI KD3CQ KQ8M LU3CQ N5MOA N5ORT N9RD NE0U SM7HCW W0TT W7/DL1UF W8KEN WB7B YL2KF	231 9H1SP K1ZE K3VAT K4PB W1TO W6TC W8WEJ
249 AA4R DL4SZB IK5DNF JH1OBS K0BJ K4XI K6AM KF8UN LB2TB N4EFS RD3A WA9CVK	245 DF3UB DL1DA DL5EBE JA9APS K0II 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	238 IZ0RVI JH3CUL K2SX K7SP N9RS VE7DX WA2NPD		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		237 AA7G BH4QYX GM3YOR IK0AGU JA9AGN JE2LPC JE2OVG JR1BAS K1RO K1USA K8FH KG6I N1ZZ OE3EVA W4ABW WB8BPU	234 CT1FCX CT1FPQ 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	240 AF4HX F5LVL I0JBL IK4PLW JE7JDL K4EM K5TA KB1JZU NS6C ON4ON VE3VHB W7CT	236 DL1AP HB0CC JA7QFU JJ1DWT K1ESE K4ZO K9FN K9YC LA5YJ N4RWG		228 DL6UAA EA1DLU EA8BYR I5HOR IZ8GGF JA2HYD JH1BNC JH1HHC

K4RG	JA8DRK	222	SP6M	K3XA	KJ9C
K6EME	JE2EHP	EA5RU		K7ZA	KL0S
N3RC	JH1QAX	HB9AAQ	218	KB2FCV	NN4SS
N4LR	JH4PMV	HB9CEX	CT3HF	KF6HI	RD3BD
OZ7OP	K0SD	HB9TKS	JA2AHH	KX2A	SV1GRE
W0CP	K9MMS	IK0PEA	K1XM	LA7WCA	W3RJW
W2GG	KU0A	IZ8IEV	KS3F	N1GC	
W4HG	LA9GX	JR6FC	S55DX	N2WB	211
	N2DPF	K4WM	W0AWL	PA0ZH	CT3DL
227	N2JJ	KF7PG	W1OPD	PY2MC	JH4CPC
AA8CH	N8KOL	N6MZ	W5FKX	VE7SZ	JN7DOS
DL6JZ	OZ2RH	NA5DX	WB8CQV	W9ILY	N2LM
EI2GLB	PE1L	OE8SPW		WB8K	PA7TWO
F6FXU	RU3A	W3BW	217	WC4X	RX4HW
HL2WA	UA0BA	W5VQ	EA1RT	YB5QZ	SM5AOG
IK4FNF	W6BJH		IK2ANI		W1AO
JA2CXF	W7YAQ	221	JA1GRM	214	W1WC
JF1IRW	W8CZN	A65BR	JA3LDH	E70T	W4MAY
JH2SON		AA5AU	JA5JUG	HB9IQB	W6SZN
JK1EXO	224	G4XRV	JK1GOK	JA1OND	W8MET
K3SEW	AI2Q	IZ2EWR	JR2UBS	J14WAO	W9EWZ
K4JAF	CT1EAV	JA5BEN	JR5JAQ	K0LUZ	WW2DX
K4RO	DL6MRS	JE6TSP	K3FRK	K5WAF	
K5PS	DS5RNM	JR6LLN	K6DT	K8RRT	210
K5TT	JA8EKU	KI0KB	OE3SGU	K9NR	AA8OY
K6KLY	JH8RZJ	N0KV	OE5RLM	N9ISN	BH4IGO
K6RO	JK1AJX	N4TV	OH6NIO	RU0SN	DJ5DT
N4PY	K5OT	OE1AZS	ON6AA	W2AY	JA7LGE
N7IR	K5VIP	PA3CSR	W1RR	W4VIC	JG3LGD
RN8W	K8JJC	SM3LGO	W6AUG	YB0COU	K5VWW
SP8HKT	ON5UE	W0VX	W6RKC	YO3CD	K7ORK
VE3CRG	RM3DA	WB3JFS	W7HPW		K8KS
W1SKU	VE3CFK	WW3S		213	K9TF
	W1LW		216	DK3UA	KG9Z
226	WA4LOX	220	AB5C	DK7YY	KT2E
AE5E		HS1NGR	HB9CQK	DL1SDH	N2NS
DJ9ON	223	JA0AOO	JK3BLD	EA7SG	N4TL
EA3CJ	EI9JF	JA1PTJ	JR7FRW	EW1BA	N5BO
JA4ITW	EU1U	JR7WFC	K1KA	JA7KY	N9JV
K2EK	JA7BWT	K1KI	K8QM	K3OX	OH1JP
K4ZIN	K3ANS	K1YR	N4ONI	N8II	W4WT
N8PW	K7LV	K4EA	N7TY	NN4R	W9JJB
NE3F	K9RT	N2WLG	N7UN	NR4M	WA5POK
PY2NQ	LB5WB	UN7TW	UT3UZ	SP7CVW	WB5XX
VK3HJ	N6HC	W8RLS	W0DD		
	ON4CAS		W0RX	212	209
225	SM5CBM	219	W0SZ	DL1HRN	AC4TO
DS1JFY	W0HBH	JA2TBS		DL1TRK	AE0P
EA1AF	W5VX	K4MS	215	IZ5JMZ	DM1TT
HB9SLO	W6SL	K6FW	5B4AHJ	JR3HZW	IV3VBM
I8JIT	XE1VIC	KE9I	DJ9RR	K2AX	JA2XCR
JA2FBC	YL2TW	KQ4AV	DL1SMA	K7VV	JG4AKL
JA6BEE		SM0BYD	K1GE	K7WJB	JT1CO

KJ6NZ	K6ZZ	202	XE1H	JA1VLK	N1JP
N3KS	KA1J	JA8BNP		JR7XOD	N5UW
N4XP	LA6UL	JH4ADK	199	K2BA	ND5S
RU1AB	NA9RB	JH7BKN	I4MKN	K4CM	PA0JSE
UA3ECJ	W1NA	K2FW	IK5RUN	K5FNQ	SM4CTI
W3OOU	W2QO	K6TAR	JH4GJR	K8BL	SM7BHH
W4ZX	W7AL	K6YUI	K1BZ	KA1ERL	SP5ES
W5SL	W9YE	PY5CC	K2XF	KK1W	SV2DGH
W7NN		SM3PZG	KJ6P	N7WS	W5WP
WB8ZRV	205	SM5ENX	SM4BZH	NA2AA	YL3DQ
WL7E	JA0NZR	W5BPT	UA0SC	PY1OL	
XE1KK	JA8EJO	WA4CEM	W2GW	UT7KF	192
ZL2AL	JH6PFY	WD9DZV	W3OA	W2FV	AE6Y
	K1UU		WA1S	W2YE	I2YWR
208	K2MYR	201	ZL4AS	W7AH	IK2SGB
EA8AXT	K5QX	CT1BWU	ZS1A	WV4TN	IK5ZUK
GW3SFC	KA8ZPE	F6ECI			JE8TGI
JA0DET	KU4XO	HK1MW	198	195	K6PJ
JA1NWD	LU8EKC	JA1LSP	CT3KN	A92BE	K8UT
JA2ATE	RT0F	JE1CTA	DF7EE	AA8LL	N7BT
JA5WIZ	W1SSN	JE2RDO	HK4SAN	AC6T	OH8LXT
JA6WJL	W5DAW	JG8FWH	K0DEW	DS5TOS	W1EQ
JH6JMN	WA0I	K1JIU	K5GH	HB9DOT	W4GIW
K7ZD		K8YTO	NA4EA	IZ2FOS	W4RFZ
K9ZM	204	N9SF	SP1DSZ	K4MF	W5ZO
RQ3A	AI6Z	SP6JIU	UA3O	K4OY	W6RS
UA3FF	JA8JO	SV1FKZ	W2PS	K9GA	WA4BIM
UW7UA	JH4FEB	TI5KD	W9PZT	KX4TT	YO3DDZ
W2OO	K1CA	VE3YF	WB4YDL	N1NY	
W5VY	OH8NW	W2CG	WD4LBR	N8SNM	191
WE1P	SV1VS	W6AEA		NA2P	AD6W
	W2/CT1GIF		197	SM5CLE	IK5CBE
207	W6KK	200	AC9EM	TI5RLI	JA1PMN
AA5AT		9K2OD	DL9FCY	W4RDX	JH1AGU
HB9BAT	203	HB9RYZ	JA2IYJ	W8FIB	K0GY
IV3TDM	DJ3GW	IK5MDF	JA3CMD	WD0DAN	K1TO
K1KO	EA8AKN	JA1SKE	JA8XQI	YO9FNP	K1ZN
K1NJ	HA7UW	JA4XH	K4CMS		K7FL
K4JPD	IK0HFO	JA7JI	K6UT	194	K9OR
K4YYL	IK4HPU	JH0RVY	K7UR	J11NJC	KF0LA
K7UT	JA3MHA	K0KG	KD6UO	M0CSD	KR2Q
KA7T	K1IT	K7ZBV	KM4H	N1PM	KU4BP
LA2PA	K3GT	K8ZH	KZ0X	VK3NX	N8NN
N1QY	K3OSX	K9ALP	N0AH	W5CWQ	NX1L
N3OC	LA6OP	N4MHQ	N1RK	W6ENZ	SV1FJP
RU9UC	N0RN	R3IS	N7HN	YT2AA	W3ABT
WS5W	N6HY	VU2CPL	NG0T		W4UCK
YO2RR	SV9COL	W2OIB	PZ5RA	193	WC1M
	VE6LB	W5GZ	R9MJ	IK0LNN	ZS6WB
206	VE7UF	W8GNM		IW0HQE	
AB0CT	VK3BDX	W8WRP	196	JR4LNG	190
JA1FNO	W8KA	WB1S	F5PBM	K5FZ	7K1PTT
K6NR		WZ8P	G3SVD	K6UM	EA2AFV

EW3CW	JA0LFV	IZ2AMW	NY2NY	JH1RFM	JA5SUD
JA2KSP	JA2VMU	IZ5RVG	SV2DCD	K7ACZ	K1RI
JH1APK	JR3UIC	JA6CBG	VU2NKS	KA6BIM	K4VIG
JJ1SKG	K3PP	JA6TMU	W1PX	KD8RQE	KB4MRX
JR1MLU	K4WZ	K3GGN	W5DNT	N7TR	KJ7M
K4MZ	K5CD	K4AV	W7MEM	OZ7FOC	KZ1W
K9GWH	K8DV	K5KG	XE2CQ	W2WC	N3ND
KQ4EE	OH7TV	K8NK	ZS2DL	W5GAI	PY2WC
N6GP	OM7CA	KI4DLS		WE4S	VE7VV
OZ8SW	VE6SV	KO8SCA	181	WT4Q	W3FI
SP3EPG	W3MR	N2RJ	AA4DO	YO4DW	W3TN
UA0FO		N6PM	DL6CNG	ZL1BYZ	W9DX
W7SLB	186	SM5FWW	EI2JD		WA1FCN
	G3NDC	SV1IW	JH1ROJ	178	WA1PMA
189	IT9GSF	W1UE	JK1BSM	CT1ESO	WA4JQS
AA4NC	JE8CLT	W9FI	K1RH	I0MWI	
JA1DM*	JH2AYB	WA0RVK	K3EA	IK8YTA	175
JA1OVD	JH4CBM		KE4UW	IV3TMV	JA1JAT
K2QMF	JR1BLX	183	OZ1IKY	JE8LWZ	JA3BXF
K4JC	JR7MAZ	4Z4DX	UT6UA	K2HAT	JA8LRG
K8TVD	KD2T	DJ5IO	W0GG	KM6HB	JH1DGQ
N0RB	NE0DX	DL1KUR	WY1G	N0AMI	JM2RUV
NI5F	OZ8RO	EA1JO		N3NR	K0EOO
OH3OJ	SM3PHM	EA3GHZ	180	OE2SCM	K4BYN
PA5TT	W1ITU	EA8RR	E21EIC	RW4CY	KW4MM
PY2VA	W4SK	F3AT	EC1A	SP5JXK	N4PL
RA3QUA	W5PF	GU4YOX	I0OSI	VE6AX	N6PAT
SM2DMU	W8JRK	HB9BXE	IK7FPV	W6DR	N6ZN
SM7GIB	WA7TZY	HL3GOB	IZ4DPV	WA5IPS	NY3C
SP9WZS	XE1J*	IK5PWN	JA1DOT	WF2S	SM5CZK
W0YK		IT9CVO	JA4VUQ		SM7NDX
W2LE	185	JA1DOF	JA6GIJ	177	VK2DX
W5KFT	AD7L	JA8NFV	JA7IC	AA6RR	W1NT
WB2AA	DK4TP	JA9CWJ	K0LU	DL6LIM	W7CD
WT3Q	DL8PG	JQ6RUP	K0TPP	I8LWL	ZL3JT
	EA1KK	K8AJS	K2CBI	IK0EFR	
188	EW1P	NA2U	N6PSE	JA4DHN	174
JA2FGL	HB9DHG	NA5Q	SV1BYI	JR6GIM	DS4AOW
JN1GTG	HI3T	ON6YH	W2KA	K0GD	IZ5BAM
K0TV	JA1FJJ	R0FA	W5JAY	K5UZ	JA7SFD
K7WE	JA8UIV	R9JX	W5WQN	KA2CYN	JM1BPP
KA4RRU	JR4VMS	W6JTI	W8LMG	LA8HGA	K3XO
W4GE	K0MD	W8IQ	WK7E	N6RV	K9HQM
W7HR	K1RV	W8OP		NT2A	K9SG
W7IV	K4KGG	WA4TII	179	RA9SC	KB6CIO
WP3R	K8RYU		DL2CHN	VE3OI	N1NK
ZL4TT	NA2X	182	DS3HWS	WD9Q	N6NU
ZP5JCY	W5QM	F6DBX	HB9EFK	WQ7B	OH4UI
	W8HB	I5OYY	IW3GJF		PA2TMS
187		K7UA	JE2HCJ	176	SV3KH
DH0GSU	184	KE1F	JE3CYW	CU2CE	SV9AHZ
IK4AUY	AK1L	ND3F	JF1RYU	IW1QN	TZ4AM
IT9BLB	EA4CQT	NW6S	JG3SKK	JA1IOA	WA8MCD

WB2WPM	170	I0KRP	WA5LFD	IT9DAA	DM2RM
WC2K	BA4MY	JA3FHL		JA2NQG	F9XL
173	EA2AA	JA5BGA	164	JA8BZL	JA0GCI
4X6ZK	IT9ODQ	JA5NPV	DJ1TO	K1DJ	JA1MZL
AG1A	JA3MF	JA9CG	DL5XL	K2AT	JA4HAW
K1EO	JA3RQ	JH1APZ	EW1KP	K2RU	JA5PUL
KI4GE	JA6SRB	JL2JVX	HA5BSW	K4JKB	JA7XBG
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S57AT	KH2L	RA3LAL	JH1RGG	N2ZA	KI4WCQ
SM6CLU	LU6ETB	RL3AA	JH2HFD	N9OY	KW4V
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WF4G	NO9E	166	KK4OW	W6WA	N3RR
	OE2GEN	DL1QQ	LU2DSL	W8PC	N3XM
172	PY2DS	DL3KZA	LZ2ZG	WB0N	ND6G
AB2E	W4HZ	G3WW	N8OQ	WW1N	TA1CM
JL3JTD	WB6JXJ	HB9DVZ	N8PCN		W0KCJ
K4WNW	YO2CMI	I2DMI	PA0TCA	161	W6CUA
KY6R	169	IZ4DIW	RA3BL	AJ4A	WW4LL
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N5ET	K2RET	K8ME	VR2MY	JA1SDV	159
N6RK	K3PU	KN6KI	W1JA	JF7RJM	9M6YBG
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W3FOX	KT1J	W3BNN	WB8BZK	K3MD	DL1MEV
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W5JMW	UN3GX	165	AA4FU	K8CC	IK8UHA
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JH1WJR	K0DD	K7JH	KK0DX	W1LY	N4TOL
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W1OP	WA4AFE	VK4CAG	WA8JBG	W8IW	WV9L
W4CCS		W2YR	YO3AIS	XE1RBV	
W4NJ	167	W9MO	162	160	158
W7WZ	AA7XT	WA0SXV	E73D	AB4UF	AA8R
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					DL4NBE

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DL9DRA		W4UEF	W7FI	K4NC	JT1BV
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JA2ITK	5T5PA	W8MHW		K8MN	K7CMZ
K4XU	9A1A		151	N0STL	N4NW
LA2GH	AA4DD	153	AA4FL	N2SQW	N6IG
N2ZZ	EA3EQT	7K3QPL	EA7OH	N4PYI	NG0G
N4DWK	GM0AXY	AA9GR	EI3IO	N6WT	VE1VOX
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RU3UR	JH1VHU	F4FLF	G4XEE	NU4I	W8WFN
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	KZ5DX	JA2BUR	K1AJ	W9GXR	
157	LA2RZ	JA7GYP	K1PL	WA4MME	147
CT1DKS	N1MD	JH3HTD	K3FM	WB4JTT	AB4SF
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JH1DGJ	N8AYY	K7GA	KM1C	149	DL6KY
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	154	AF2C	150	N9IO	LA5XGA
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N4IQ	KK4HD	VE3EK	IZ0CKJ		WS1F
NA9Q	RA0BA	VE7XT	JA0PE	148	
SP5ELW	RD9M	W0LYI	JA3EOP	EC1AIJ	146
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	K4MV	132	K1UM	N4XMX	
135	K5TU	9AY2K	K6IPV	N7TM	128
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OE3EPW	EA3CWX	NG7M	WD8MGQ	GM0CWR	KA1O
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YT7T	K2ZZ	NN4K	W9ROG	HB9BOI	JJ3BFC
	K5TIA	NS4F	WA8Y	IK4TVQ	K1TKL
126	K6BZS	OZ9XU	WB4GLI	IK5BOH/2	K3SF
AD5WB	K7QA	W1ASB	WC4V	JA0MRW	KD2SC
DK3FB	K8GWU	W5WZ	WQ1H	JA2ACI	KD4POJ
EA4EPY	KG5VK	WA4QMQ		JA8EIA	KF8HR
EA6EE	KM9E	WA8RCK	122	JH1AEP	KI4TZ
EW4A	KQ5M	WA9BZW	9A3LYL	JH1SBE	N2CG
G4NBS	N3OUC	WB4SON	AA7FL	JR4CZM	N4JQQ
JG1SWM	N4ENE	WD6T	BV1EK	K0FG	N5BA
JG3KLF	ND4X	WR7Q	F5RQQ	K0QQ	N5PA
JH4GNE	PT2CSM	ZS6NJ	HB9BEM	K3AR	N9DJ

NO2C	WB2ZAB	WB4PWZ	SV3RKM	W1GWN	N8SHZ
NW4M	WB3BFC	WZ6Z	TA1AL	W4ARK	ND4Q
PY2SEX	WB8IZM	XE1R	TF3DT	W4CZ	NK2H
SV3AQR	WB9WHQ	YB1RUS	UT2VC	W4DFU	PV8ABC
VU2PTT	WD4IXD	ZS5LEE	V51YJ	W7RR	UU1JA
W0UY	WY0V		VE7ACN	W7VJ	VK3OT
W4AFB	ZL1WG	117	W1UN	WA2EOV	W2HAZ
W5DM		AB4GE	W3WN	WA8LOW	W5GO
W5EC	118	AJ8MH	W4OWY	WB4DNL	W5HNC
W6DE	AA4NG	DF2UA	W6KR	WB8FIW	W6QON
W6HDG	DL2RUG	EI7GY	W8BI	WC2C	W9RXJ
W7HUY	DL4FDM	EI8IU	W8VK	WF4W	WB2P
WD9FLI	DL5MX	F4DSE	W9BB	WJ1B	WN1M
WN7J	G0MFO	F4WDL	WP4CQ	WQ5C	YO3HOT
YE6YE	G3YFE	G3PSM	WS4H	WV4V	
ZS1C	G3ZEM	G7SSE	ZL1ANH	WW0E	114
	G4CWD	HB9PUE	ZP5FGS		AA4H
119	GW0ANA	HL4GHT	ZP6VT	115	AD4XV
DS5ACV	HB9DLE	IK0XIH	ZS4JAN	AA5N	AK3E
HA8UT	HL3ERJ	IZ0GYP		AB0S	BA4TB
HB9DVO	I5CRL	JH8KFE	116	AC0B	CT1ELF
HB9GWJ	IT9IPQ	JJ2KDZ	4X1EL	AJ8B	HL3DE
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JA1DXR	JG1WNO	JR1SLU	HK1X	DF8FT	JA2LHG
JA7VEI	J11FXS	JR6GHN	HL5BMX	DH3KM	JA3VUI
JM1GYQ	K1TU	K0MP	JA2DHG	DS5DNO	JA7MAD
JR2CFD	K3IZ	K0PC	JA3UNA	G0JJG	JE1LPZ
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KK4QN	K8WHA	K5GM	K4IU	JA8GSN	K0BRO
KV4AA	KB0V	K6CF	K7VS	JH1RVQ	K1QQ
LA4C	KB1AWM	K8ZM	K9LCR	JH4VDP	K4TXJ
LZ2HM	KB2XJ	KB8KIM	K9ZG	JK1SAI	K6GWN
N0ATQ	LY3BS	KE1IU	KC1ERO	K0IL	K6PT
N0ODK	N1FOJ	KG6D	KU1T	K1HJC	K8AO
N1DC	N3MLV	KK9T	KU8X	K4MIH	KA1DJ
N2RR	N3RW	KM1H	LA2IR	K4MIJ	KM3J
N3CW	N9AZZ	KM4NS	N2SU	K5AX	KM4HQE
N6OJ	NA5S	KM5G	N3ER	K5LY	KX2S
NA2R	OE3JAG	KS9R	N4HGZ	K8LBT	LA4RT
NK7Z	TA1L	KU4V	N4QVM	K9EXY	LA4WJ
SK6SJ	VA2IG	LX2PA	N6NBB	KB0EL	LA7QI
SM6NJK	VE3PNT	N0IW	N6VH	KC2WUF	LA9XGA
SV8QG	VR2PX	N8JK	NV4A	KE7PB	LU1FM
VA3HP	W3ACO	N8WXQ	OH1NSJ	KE8NOA	MM0BQI
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VR2XMT	W5SJ	NL8F	SM1NJC	KK0T	N6RJY
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W6IS	W6WF	ON4AGX	VU2ABS	LT1F	N8KUS
WA3YZD	WA3GM	PT2BW	W0ANZ	N0OP	N9NB
WA9JWL	WA4USA	SV2CLJ	W0QC	N6DHz	NG4C

NR0T	WW5L	VE3GFN	KJ4YLO	JE3CHA	YB4IR
ON6KE	WY7M	VE7NY	N1KM	JF1KKV	YV5LI
PP2FN	XE2MX	VK7ZE	N2FY	JH8FIH	
PV8DX	YB0EIN	VU3WEW	N3BOB	JJ2VLY	109
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W7HJ		W4JVN	NJ1H	JR0QFA	AA4ZK
W8UMA	112	W4UAT	NR5R	JR1RCQ	AA8BN
WD1M	7N4OBV	W5FPT	OE1JIS	JR2PZX	AF8C
WG0G	AA3K	W5MJ	RV3GW	K0HP	AJ9K
WN6K	AA7UN	W5TFV	UA6MA	K1LZ	CT1CQK
WR2V	AA9WO	W6CN	W1HEO	K2GLS	DL1TPY
XE1EE	AC9O	W9LYN	W3WH	K3EE	DL2RTL
	AD1S	WB4CTX	W5WI	K4AFE	DL9QJ
113	AD4YQ	WB4FNH	W6IHA	K4DET	EA3BL
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A92IO	DF5CD	YU1GM	W7AM	K9AQ	F4GVO
AC9X	DJ7JC	ZS6NK	W8QWI	K9GY	G4EHT
AK1P	DL8DYL		W9GG	KA1API	G4UZG
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EA8TZ	IK0UTM	AA8KY	W9WO	KB4KBS	JA0HXV
G4RGK	JA0HC	AC0X	WA6URY	KB5GT	JA6JYM
HB9HHH	JA9RT	AI1W	WA7HQD	KI0I	JA9IFF
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JH3GRO	K2DW	EA2AGV	WO2Q	LA4JGA	K0MFI
K0HD	K4NTO	EA4EJP	WZ1Q	N2KW	K1RY
K0XM	K4ULA	EI1DG	ZP9MCE	N4ANV	K4BNF
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K2TG	K6EGW	F4DVO	110	N5RN	K5VG
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K8SM	K7DS	I2QMU	DF1JM	OZ9U	K7IA
KC2SST	K7SX	IC8SQS	DL2AMD	R0QA	KC5LT
KW1DX	K8LE	IK2PZC	DL4IW	R6AZ	KD4W
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N8RF	KP3R	JA9FO	DS4CNB	TF1A	N9BVA
N9RE	KR4DA	JE1GWO	F5NNN	VE2GHZ	ND1T
NJ0F	LU3XX	JH8GEU	G3WXX	VE3EDY	NN4RR
ON6LY	N1BB	K0RW	HB9AGO	VE3YV	NR3Y
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VE7BZ	N4WOT	K1XE	IZ0GKB	W0VM	NX3A
W4CC	N5OP	K3GW	IZ8EKL	W3KN	OZ6PI
W5RDW	NN2D	K3HW	JA0JPD	W3SB	R2ARR
W8AEF	OZ7QB	K6DJ	JA0UMV	W4GF	SV1XV
W8PE	PY6TS	K8CCV	JA1EMK	W5SUM	SV3EXP
WA1EHK	R3BB	K9ARZ	JA1KZP	WB8EKG	TA6N
WA2AOG	R7NA	KA4H	JA2KTP	WQ5T	TF3JB
WB9MSM	SP1NEN	KB2HK	JA4HXF	WY4I	VK2DAG
WK1Q	VA7ZT	KI7M	JA7GAP	XE1L	W1KDA

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W7XE	KX5V	JA7XRO	WM4AA	N4WMB	IK2DJV
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DH4RL	W2GHD	KM4FI	HC4L	W4LZW	KE8G
DJ5EY	W2ZK	KP4N	HG6IA	W4OEP	KJ6YK
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G4SSH	W8ZR	N5TF	JH8DEH	WB8RFB	LX1EL
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JA2CPD	WY2E	ND9M	K0HQW	YB0JH	N3AS
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JG2LGM	AJ4IM	SM3JLA	K5MMH	105	N6VNI
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WB0CHS	KI4RD	IS0MVE	VE1GBD	IK2ECP	PF7M
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JA4AO	YL2IP	KV8P	YC6JRT	KE5FXE	101
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JE4WOK	103	LU5OM	ZL2AO	KM9Y	AE0MO
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EI6GF	N9OK	EA2RY	KF9WV	W3EP*
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F6ARS	NZ3M	ES7GN	KJ4UZU	W4UT
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KJ4FZ	AA2T	K8ESQ	VA2GA	
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