

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 25 Jul 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	347 JA4DND K4DY OZ1LO SM4HCM	PY2XB SM5CEU SM6GZ W8UVZ	UT5UGR	RA7A SP5CJQ
357 W1NH		340 JR3IIR KG4W N6AR OZ3PZ UA4CC VE3EJ W3YX	335 GM3POI JA1BK JA8EAT N2TK UA6A W4VQ WA4FFW WD5COV	330 9A7V CT1EEB G4BWP GM3YTS IK4GME JA5EXW K6SSS K7ZV OE3GCU RU3DX SV1FJA VA3DX W2YC W5ZN YO3APJ
355 EA8AK	346 I4AVG JA2VPO JR2KDN SM6CVX SP2FAX		334 DK5PR F6BKI JA8DNV K0KX KF2O NR1R OZ1BTE SP3EPK W0BV	329 AA1V DJ2YA EA6SX F5NTV G0JHC I5NPH IK6DLK JA1HGY JA4LKB N8JV OZ1CTK RA3CQ
354 K4MQG K5UR OH1XX	345 4X4DK K4CIA N0XA N4CC	339 JA5AUC K4ZW OH1MA R4GM UA3AKO	333 EY8MM I4EWH IK4WMA JH4UYB UA3AB	328 G3KMA GM0GAV HA5WA HB9BGV I5KKW IK8HJC JF2MBF
353 JA1ELY OH2BU W9ZR	344 SM5AQD UA4HBW W7UT	338 DF3CB DJ9KG JH1GZE JH4IFF K5RK N0TB NN4T W4QCU	332 DL4MCF JA5AQC OE6IMD SP7VC UT5UIA	
352 N4WW W1JR	343 K8MFO LZ2DF PE5T SM3EVR W3UR WB9Z	337 JA3FYC K3UA W1YY		
351 K2TQC SP3GEM W1NG		336 HA8IE JA2WYN N3XX SM3GSK UR0MC	331 K1UO N1RJ N8DX OK3GU	
350 SM0AJU W4ZV	342 JA2JPA K4ESE N1DG R7LV W1MK			
349 HA0DU SP5EWY W4AG	341 DJ6RX OH5VT			
348 JA1UQP K4PI W3LPL				

K0SR K3FN N2LT N3SL N4CH R3OK SM5KNV SP3E SP7GAQ SP8AJK UA3DPM W3NO W5EU	NJ6P 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 W9RN
327 DL1RWN EU7A K4UTE N2QT RZ3AM S58T W8AV	323 EA6NB HB9BIN HB9RG JQ3DUE N0RR N3NT RV3LO UA3AGW UA6MF W0FLS W4DKS WX4G	319 AA4V DF3GY F6AOJ I0WDX JA3CSZ JA5MHD JR3GWZ K4IQJ K6EID N9US R5AJ	313 DF4PL G3LZQ HB9AMO IK2YCW JA7MSQ JR7VHZ K1MM K1ST K9RX LA7JO LZ2JE SM6CMU W5OZI W7OM	309 DK1FW EI7BA IZ5DKJ JF1PUW JH2FXK JJ3PRT KG7H N4II OH1LEU SM6DHF W0VTT W1DIG W4UM
326 IK4DRY JA6BZA JG3QZN LA5HE N4XU PY2YP SL0ZG VE7SV	322 IK1GPG JA1XEC K2FF K4QL K4SO K4XP K8GG R7NW SP9DWT UA3LAR	317 DL7MAE HL3IUA LA5IIA ON7TK S59Z UA3AP UT9FJ	312 DJ5FI DK5WL G3TXF G3XTT JA5IU K5EJ K5KC K9NW RK4FD RX3AGD SP1S VE2TZT WK3N	308 EA9IE FK8CP JH4ADV K3JGJ K5ZK K8SIX N4MM N5UR SM6CCO VE3XN W1TSP W2RQ W7AO
325 AA7A AG9S IK5HHA JA2QPY JA3EMU K5BG KD5M N4PQX OE1WEU OH2FT PA3FQA R7AA SP3IBS SP8NR W1GL W9RPM YU1FW	321 E72A EA5BM F6BEE JA2JW K1ZZ K8PT N0AT N2NL N4XM NO8D UT7UJ UY5ZZ	316 AA6YQ DL1DUL G4PWA JG1ULJ K9FD* N7RT SV1RK W6XA YO5BRZ		307 JA2JNA JR4OZR K0KT K3YA K4SV NQ1K OE6DK R9TO W3LL WB8ZRL
324 9A2EU CT1APE IZ0AEG K2RR	320 G3TJW K1AR R9FM RU3FM RY9C SM5BFJ	315 AA1QD G4CCZ JA8ISU K0IEA K5DU K5OVC K5XI N8PR OZ1ING PY5HOT R3VA RX4HZ	311 DL2OE IK4CIE JA0UUA JA1SYY K2UO KW9A N8TR ON4AOI RN3QN	306 AD5A DJ8NK JE2URF JH3VNC
			310 DL5DSM EI6S	

K5EK WB3AVN	301 DF2IS DJ9VA DK2JX EA1YO I1EIS JA2DPC JF8QNF K2TE K5UO K9MM K9NU KE9L KV7K OE1ZL OE5NNN VE3EXY	KX4R N2TN N4QS N5TY* R5DT SM3NXS SM4DDE W1RM	N5ZM OE5FIN OH2BLD R6AF	JF2UPM K0XN KC7V N1AC N8BM* OM4EX SM0CCM SM6DHU
305 AC4G F6BLP G0DQS JH2UVL K0EU K1DC K5AQ N1SV N4DW W3AP		297 AB6QM DJ9HX DK2GZ EA3GP F6EXV IW1ARB K4MWB K9YY LA3MHA OE2LCM ON4IZ OZ4O W3KX W7DO YV1DIG	293 AD5Q IV3YYK JA2ZL JH0INP JK1OPL K8FL NI6T SP3CGK VA5DX VE6WZ W1BR	288 9A2JK 9A4T JA2FJP JA3AAW K9KU KN5O NK1K PY5EG SM5CZQ W1MU W6XK W7ZI W9MU
304 I4LCK JF3KON K3WW N4AH N5AW NI0G OK1MP* ON4IQ RA9CMO SP9JZU SV8BHN W3GG	300 F6DAY IZ1LBG IZ8FFA JA0EOK K2SY K4CN MD0CCE N0AV N7US OE8HIK RA0FF UA9FAR W1CU W6YI YO7LCB	296 I1FQH JA7QVI JS2LHI K1DG LA8PT ON4CD UA3TT	292 K1LD K4ZYU K9EU SM3VAC SP5GH UR5EDX W2LK WA3C	287 EA1N EA6VQ F2JD JA3AZD JA6BZI JH4JNG N8DJX N9EN OE8RT SP7HOV W0MHK WA2UUK WS6X
303 HA7TM JR1TNE K2CL K3UL N4DB N7FU W2LO W4DC WA2VYA ZS4TX	299 AI9L I0KDF K6ND K8ZTT KZ4V N6JV OZ1AXG RA3QK W9IXX WA1JMP WA2HZO WA7NB WP4U YU3AA	295 AA6AA AB3CV G4OBK IZ8FWN JA9LJS JF7DZA K3PA OZ8BZ SP6CDK W0YG WA5VGI	291 DL5AN EW2A JA2IVK JF7XKY JH1IFS JN7FAH K4HGX N9AU* PY5EW RW7M VE1DX W9OP W9XY WT8C	286 A45XR AA9A I3BUI IK0XBX JA0GJJ K2SHZ NN4X RA1QD RU6L W4FC WB6RSE YS1RR
302 DJ4AX EA4KD JA1KQX JA9FPI K1FZ K5KLA K5MC N4NX PY7DJ R8TX SM6BGG UT2UB W8GC	298 HB9BZA JA0CRI JR6PGB K2VV K4HB	294 DK5AD IK4DRR IV3JVJ JA2EPW JA9PPC JO7WXN LA2XPA LY1G	290 AJ1H CT4NH JA4MRL LA7AFA SM2OAN W1YM W2IRT	285 CT1IUA DL5WW K1DT
			289 9A4W JA2XYO JA4DLP	

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WO2N

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K9XD
LA3WAA
W5XC
W7MO

W8HW	W5ZG	WA8WV	RA5BM	SP6A
260	255	251	W0DJC	W7SX
JA2KVD	EW4M	EA5KA	WA6F	W8DCH
JF3LOP	IK0HBN	G0EHO	246	WO2T
K1BD	JA9TWN	K0BBC	E73Y	242
K3LR	JP1IOF	K6FG	GM3PPE	EA3GHQ
N7NG	OH2IS	N1EN	IK3SWB	F5PAC
W5LT	RD3AW	NE8P	IW0SAF	IZ8DFO
W6RW	W4WM	SM4EMO	JA2VQF	K1LI
ZS1LS	W8OI	SV1JG	JA3GN	K2PK
		W3GQ	JA3MNP	K8ROX
259	254	W7KW	JA7MOL	LB6KC
JA2NDQ	CT1GFK		N4TJ	N5XZ
JA9NFO	DJ5JH	250	N6UC	NO2R
JH1ORA	EA5AT	HB9DHK	UR3EO	NW7E
JH9AUB	JA5BLB	JA1MRM	WX0B	PY2KP
K2LS	K3SV	JA6BJV		PY2SP
K7NN	K8TL	K1HT	245	PY2XU
N2TU	KE9ET	K5JZ	DF3UB	SP5IWA
SM6CUK	N3QE	N9FN	DL1DA	TF3SG
W8UV	N8OC	RN9N	DL5EBE	W1YW
	VE7AHA		JA9APS	
258	W7LR	249	K0II	241
AB9V	W8HC	AA4R	K3RA	EC3A
DM2DXA	WD8PKF	DL4SZB	K6SRZ	G3KWK
JA1FQI		IK5DNF	PA3EWP	G3VPW
K2AZ	253	JH1OBS	PC3T	IV3DXW
K5GKC	4O3A	K0BJ	PY4OY	JA0DWY
KR4F	DJ4XA	K4XI	RU6M	JA1IZZ
R9SA	DL5CW	K6AM	SM4BNZ	JH1RFR
UN7LZ	JE1BMJ	KF8UN	W2KKZ	K9OT
W4FQT	JJ3HGJ	LB2TB	W2WG	W2JU
W6VX	K1LPS	N4EFS	W3JX	W2XI
W8LGJ	K1LT	RD3A	W5ADD	W4BP
WO7R	K3JT	WA9CVK		WA3AFS
	WA9PIE		244	WB9EEE
257	YO2DFA	248	EI9FBB	
I2TZK		AA1AC	JN1RQV	240
IK2QPR	252	AA4MM	K6KO	AF4HX
JG0CQK	DL8OH	DK3WW	N5LZ	F5LVL
K2TK	EV1R	DK8MCT	SV3DCX	I0JBL
K5WK	JA7JWF	F6GCP		IK4PLW
K9IR	JA7MA	JA8RJE	243	JE7JDL
NA2M*	JF1WPB	JE1LFX	9A1AD	K4EM
W0GJ	JF6DSZ	JH0BQX	I2EOW	K5TA
	K3ND	W1VT	JA1GTF	KB1JZU
256	K4FJ		JA9FAI	NS6C
AC6HY	K7LJ	247	JM1FHL	ON4ON
CU2AP	N5UL	F5CQ	JS3CTQ	VE3VHB
DF2GH	N9BX	IK8EPC	K0VSH	W8TN
G3VKW	NU8Z	JA1RTX	K9JF	
HB9CXZ	PY2RO	JA1WSK	K9MBQ	239
IZ3ENH	RU1AO	JA3APL	KK4CB	G3KMQ
KB8VAO	W1YIF	K4WA	LA2QM	JE3ENP
N5GH	W5CIA	K4XD	N4GN	JN1BMX
W2FCR	W6NWS	K9OW	N5TW	JR2LJO

K5ZD LA0FA N3MN SM5OJH UX5UO W5FI W7ZJ	JA7LMZ JH4HMG JH7RXU JL1RUC K7PI KD3CQ KQ8M LU3CQ N5MOA N5ORT NE0U SM7HCW W0TT W7/DL1UF W8KEN WB7B YL2KF	230 JA6VQA JG1WSC J11DHY K0KVR K1EFI K4XR KD0PO KS1J N1IBM N5JB N9RD VE7JO W5ODD ZL2IFB	K3SEW K4JAF K4RO K5PS K5TT K6KLY K6RO N4PY N7IR RN8W SP8HKT VE3CRG W1SKU	JK1AJX K5OT K5VIP K8JJC ON5UE RM3DA VE3CFK W1LW WA4LOX
238 G0BLB IZ0RVI JH3CUL K2SX K7SP N9RS VE7DX W7CT WA2NPD		229 JA1XAF JH8GYP K7BV* K7WP KA8SYV KB1EFS KT8X N4HB N7QT OE6CLD UR5FEO WB8B	226 AE5E DJ9ON EA3CJ JA4ITW K2EK K4ZIN N8PW NE3F PY2NQ VK3HJ	223 CT1FCX EI9JF EU1U JA7BWT JH1BNC K3ANS K7LV K9RT LB5WB N6HC ON4CAS SM5CBM W0HBH W5VX W6SL XE1VIC YL2TW
237 AA7G BH4QYX IK0AGU JA9AGN JE2LPC JE2OVG JR1BAS K1RO K8FH KG6I KI5BLU N1ZZ OE3EVA W4ABW WB8BPU	234 IZ5MOQ N5ZC OH1ZK SM7IUN SV1ACK	228 DL6UAA EA1DLU EA8BYR I5HOR IZ8GGF JA2HYD JH1HHC K4RG K6EME N3RC N4LR OZ7OP W0CP W2GG W4HG	225 DS1JFY EA1AF HB9SLO I8JIT JA2FBC JA6BEE JA8DRK JH1QAX JH4PMV K0SD K9MMS KU0A N2DPF N2JJ N8KOL OZ2RH PE1L RU3A UA0BA W6BJH W7Yaq W8CZN	222 EA5RU HB9AAQ HB9CEX HB9TKS IK0PEA IZ8IEV JR6FC K4WM KF7PG N2BJ N6MZ OE8SPW W3BW W5VQ
236 DL1AP GM3YOR HB0CC JA7QFU JJ1DWT K1ESE K1USA K4ZO K9FN K9YC LA5YJ OZ1LCG SM3CBR SM5CAK W1ZT WE0Q	232 DL1DUO F3SG JE2DZC JH4ALY K2KA LA9VFA NX7K RL3FA S54A W0LS	227 DL6JZ EI2GLB F6FXU HL2WA IK4FNF JA2CXF JF1IRW JH2SON JK1EXO	224 AI2Q CT1EAV DL6MRS DS5RNM JA8EKU JH8RZJ	221 A65BR AA5AU G4XRV IZ2EWR JA5BEN JE6TSP JR6LLN KI0KB N0KV N4TV NA5DX
235 DO4DXA HB9BUN	231 9H1SP CT1FPQ K1ZE K3VAT K4PB N4RWG W1TO W6TC W8WEJ			

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220 HS1NGR JA0AOO JA1PTJ JR7WFC K1KI K1YR K4EA N2WLG UN7TW W8RLS	216 AB5C HB9CQK JK3BLD JR7FRW K8QM N4ONI N7TY N7UN UT3UZ W0DD W0RX W0SZ	212 DL1HRN DL1TRK IZ5JMZ JR3HZW K2AX K7VV K7WJB KJ9C KL0S LA9GX N9ISN NN4SS RD3BD SV1GRE W3RJW	209 AC4TO AE0P DM1TT IV3VBM JA2XCR JG4AKL JT1CO KJ6NZ N3KS N4XP RU1AB UA3ECJ W3OOU W4ZX W5SL W7NN WB8ZRV WL7E XE1KK ZL2AL	206 AB0CT JA1FNO K6NR KA1J LA6UL NA9RB OH1JP W1NA W2QO W7AL W9YE
219 JA2TBS K4MS K6FW KE9I KQ4AV SM0BYD SP6M WW3S	215 5B4AHJ DJ9RR DL1SMA K1GE K3FRK K3XA K7ZA KB2FCV KF6HI KX2A LA7WCA N1GC N2WB PA0ZH PY2MC VE7SZ W9ILY WB8K WC4X YB5QZ	211 CT3DL JH4CPC JN7DOS N2LM PA7TWO RX4HW SM5AOG W1AO W1WC W4MAY W6SZN W8MET W9EWZ WW2DX	208 EA8AXT GW3SFC JA0DET JA1NWD JA5WIZ JA6WJL JH6JMN K7ZD K9ZM RQ3A UA3FF UW7UA W2OO WE1P	205 JA0NZR JA2ATE JA8EJO JH6PFY K1UU K2MYR K5QX K6ZZ KA8ZPE KU4XO LU8EKC RT0F W1SSN W5DAW W5VY WA0I
218 CT3HF JA2AHH K1XM KS3F S55DX W0AWL W1OPD W5FKX WB8CQV	214 E70T HB9IQB JA1OND JI4WAO K0LUZ K1KA K5WAF K8RRT K9NR RU0SN W2AY YB0COU YO3CD	210 AA8OY BH4IGO DJ5DT JA7LGE JG3LGD K5VWW K7ORK K8KS K9TF KG9Z KT2E N2NS	207 AA5AT HB9BAT IV3TDM K1KO K1NJ K4JPD K4YYL K7UT KA7T LA2PA	204 AI6Z JA8JO JH4FEB K1CA OH8NW SV1VS W6KK
217 EA1RT IK2ANI JA1GRM JA3LDH JA5JUG JE2EHP JK1GOK JR2UBS JR5JAQ K6DT OE3SGU OE5RLM OH6NIO ON6AA W1RR W6AUG W6RKC	213 AA8CH DK3UA DK7YY			203 DJ3GW EA8AKN HA7UW IK0HFO IK4HPU JA3MHA K1IT K3GT K3OSX N0RN

N6HY SV9COL VE6LB VE7UF VK3BDX W8KA	W8WRP WB1S WZ8P XE1H	K4CM K5FNQ K8BL KK1W N7WS NA2AA PY1OL UT7KF W2FV W2YE W7AH WV4TN ZS1A	SM4CTI SM7BHH SP5ES SV2DGH W5WP YL3DQ	SP3EPG UA0FO W7SLB
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201 CT1BWU F6ECI HK1MW JA1LSP JE1CTA JE2RDO JG8FWH K1JIU K8YTO LA6OP N9SF SV1FKZ TI5KD W2CG W6AEA	198 CT3KN DF7EE HK4SAN K0DEW K5GH NA4EA SP1DSZ UA3O W2PS W9PZT WD4LBR	194 9K2OD J11NJC M0CSD N1PM VK3NX W5CWQ W6ENZ YT2AA	191 AD6W IK5CBE JA1PMN JH1AGU K0GY K1TO K1ZN K7FL K9OR KF0LA KR2Q N8NN NX1L W3ABT W4UCK WC1M ZS6WB	188 JA2FGL JN1GTG K0TV K7WE KA4RRU W4GE W7HR W7IV WP3R ZL4TT ZP5JCY
200 HB9RYZ IK5MDF JA1SKE JA4XH JA7JI JH0RVY K0KG K7ZBV K8ZH K9ALP N4MHQ R3IS SP6JIU VE3YF VU2CPL W2/CT1GIF W2OIB W5GZ	197 AC9EM DL9FCY JA2IYJ JA3CMD JA8XQI K4CMS K6UT K7UR KD6UO KM4H KZ0X N0AH N1RK N7HN NG0T PZ5RA R9MJ	193 IK0LNN IW0HQE JR4LNG K5FZ K6UM N1JP N5UW ND5S PA0JSE	190 7K1PTT EA2AFV EW3CW JA2KSP JH1APK JJ1SKG JR1MLU K4MZ KQ4EE KU4BP N6GP OZ8SW	187 DH0GSU IK4AU IT9BLB JA0LFV JA1OVD JA2VMU JR3UIC K3PP K4WZ K5CD K8DV OM7CA VE6SV W3MR
	196 F5PBM G3SVD JA1VLK JR7XOD K2BA			186 G3NDC IT9GSF

JE8CLT	183	WY1G	WA5IPS	SM5CZK
JH2AYB	4Z4DX		WF2S	SM7NDX
JH4CBM	DJ5IO	180	WT4Q	SP5JXK
JR1BLX	DL1KUR	E21EIC		VK2DX
JR7MAZ	EA1JO	EC1A	177	W1NT
KD2T	EA3GHZ	I0OSI	AA6RR	W7CD
NE0DX	EA8RR	IK7FPV	DL6LIM	ZL3JT
OZ8RO	F3AT	IZ4DPV	I8LWL	
SM3PHM	GU4YOX	JA1DOT	IK0EFR	174
SV1FJP	HB9BXE	JA4VUQ	JA4DHN	DS4AOW
W1ITU	HL3GOB	JA6GIJ	JR6GIM	IZ5BAM
W4SK	IK5PWN	JA7IC	K0GD	JA7SFD
W5PF	IT9CVO	K0LU	K5UZ	JM1BPP
W8JRK	JA1DOF	K0TPP	KA2CYN	K3XO
WA7TZY	JA8NFV	K2CBI	LA8HGA	K9HQM
WB2AA	JA9CWJ	N6PSE	N6RV	KB6CIO
XE1J*	JQ6RUP	SV1BYI	NT2A	N1NK
	K4AV	W2KA	RA9SC	N6NU
185	K8AJS	W5JAY	VE3OI	PA2TMS
AD7L	NA2U	W5WQN	WD9Q	SV3KH
DK4TP	NA5Q	WK7E	WQ7B	SV9AHZ
DL8PG	ON6YH			TZ4AM
EA1KK	R0FA	179	176	WB2WPM
EW1P	R9JX	DL2CHN	CU2CE	WC2K
HB9DHG	W6JTI	DS3HWS	IW1QN	
HI3T	W8IQ	HB9EFK	JA1IOA	173
JA1FJJ	W8OP	IW3GJF	JA5SUD	AG1A
JA8UIV	WA4TII	JE2HCJ	K1RI	K1EO
JR4VMS		JF1RYU	K4VIG	K9SG
K0MD	182	JG3SKK	KB4MRX	KI4GE
K1RV	F6DBX	JH1RFM	KJ7M	KK4OK
K4KGG	I5OYY	K7ACZ	KZ1W	N0OK
K8RYU	K7UA	KA6BIM	N3ND	N5WA
NA2X	KE1F	KD8RQE	PY2WC	NJ3K
W5QM	ND3F	N7TR	VE7VV	S57AT
W8HB	NW6S	OZ7FOC	W3FI	SM6CLU
	NY2NY	W2WC	W3TN	W3BJ
184	SV2DCD	W5GAI	W9DX	WA4DOU
AK1L	VU2NKS	W8LMG	WA1FCN	WF4G
EA4CQT	W1PX	WE4S	WA1PMA	
IZ2AMW	W5DNT	YO4DW	WA4JQS	172
IZ5RVG	W7MEM	ZL1BYZ		4X6ZK
JA6CBG	XE2CQ		175	AB2E
JA6TMU	ZS2DL	178	JA1JAT	JL3JTD
K3GGN		CT1ESO	JA3BXF	K4WNW
K5KG	181	I0MWI	JA8LRG	KY6R
K8NK	AA4DO	IK8YTA	JE3CYW	N4JT
KI4DLS	DL6CNG	IV3TMV	JH1DGQ	N4OA
KO8SCA	EI2JD	JE8LWZ	JM2RUV	N5ET
N2RJ	JH1ROJ	K2HAT	K0EOO	N6RK
N6PM	JK1BSM	KM6HB	K4BYN	W2NO
SM5FWW	K1RH	N0AMI	KW4MM	W3FOX
SV1IW	K3EA	N3NR	N4PL	W3MF
W1UE	KE4UW	OE2SCM	N6PAT	W4DAO
W9FI	OZ1IKY	RW4CY	N6ZN	W4WJ
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	W0GG	W6DR	OH7TV	YB1UUN

171 DL7JRD G3UAS IU0LFQ JA1QIW JH1IED JH1WJR JK1UVP K1JD K9RR KU2A N4UOZ N6UK OH4UI W1OP W4CCS W4NJ W7WZ W9BEA WA8MCD	EA5OX I8DVJ JA2FSM JE2UFF K0DD K1ACL K7HC KJ7TEA N8AGU SM4OLL SP5MXZ WA4AFE	N2GZ N8HRZ OE3KLU OK2BUZ SV1GYG VK4CAG W2YR W9MO WA0SXV WA4VA	162 E73D HI8R IK2VUC IT9DAA JA2NQG JA8BZL K1DJ K2AT K2RU K4JKB K4MM K5RJ KT2C LU2AH N9OY NA5Z W2OR W6WA W8PC WA5LFD WW1N	F9XL JA0GCI JA1MZL JA4HAW JA5PUL JA7XBG JF2WGN JH3FHQ JJ1BMB JR3XUH KI4WCQ KW4V LA5SJA N2BT N3RR N3XM ND6G TA1CM W0KCJ W6CUA WW4LL YO4AUL
170 BA4MY EA2AA IT9ODQ JA3MF JA3RQ JA6SRB JE1PHH KB9DAK KD1F KE1VT KH2L LU6ETB N0ABA N7KO N09E OE2GEN PY2DS W4HZ WB6JXJ YO2CMI	167 AA7XT CU3EQ I0KRP JA3FHL JA5BGA JA5NPV JA9CG JH1APZ JL2JVB KQ1F LU2CC N4AL R5QA RA3LAL RL3AA WA8CDU	164 DJ1TO DL5XL EW1KP HA5BSW HA5WG IV3BKH JA9KRO JF1LZQ JH1RGG JH2HFD K9UQN KA9OKH KK4OW LU2DSL LZ2ZG N8OQ N8PCN PA0TCA RA3BL SM6WET VE1OP VR2MY W1JA W3HKK XE1MEX	161 AJ4A E70A E74A JA1BPA JA1SDV JF7RJM JH0NOS K3MD K3WGR K4HMB K8CC KC6X N3HBX N6IE N6TR N8NA NK0S SM0DSF SM5ARL W1LY W4KA W5VU W6DX W6YOO W8CD W8HMK W8IW XE1RBV	159 9M6YBG AH0U DL1MEV F5NBX HB9DDM IK8UHA JA3NHL JH1ACA JH1IAQ K2TA K4YJ K5RA LZ2JF N4QM N4TOL N6MA NA6O OZ4VW SP6AXW W1YRC W7VY
169 G3WGN K2RET K3PU K8OM KT1J NF1G NX8Y ON4ANN UN3GX W5LO	166 DL1QQ DL3KZA G3WW HB9DVZ I2DMI IZ4DIW JA4KDT JA7BEW K8ME KN6KI KR0P W3BNN W9JA WB7QXU WC4B	163 AA4FU FG5FR IW0BYL JA0KJD JA8FFM JG3RWX JI2EMF KF9UG KG8CW NC4RB NY4G OZ5NJ VK6LC W5GA WA2UKA WA8JBG WB8BZK YO3AIS	160 AB4UF DL7UPN DM2RM	158 AA8R BA7IO DL4NBE DL5KUA DL9DRA IK1UGX IT9AAI JA1SHE JA2ITK K4XU
168 DL2NOM	165 AA3LX FG8OJ HC1BI JF3PNQ JS6TWW K5CR K7JH LX1KC			

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N2ZZ	JK1TCV	JA7GYP	K4ST	AL7TC
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R7LP	K2DC	K1YT	KD4OS	JA0LXP
RU3UR	KR6C	K4EU	KM1C	JA1ADN
W1GQ	KZ5DX	K7GA	KS4S	JA1SGU
W2RA	LA2RZ	KH6AT	N3MK	JA4ZA
WO3Z	N1MD	N2FF	N4HID	K0GW
WS1L	N2ZA	NA6MG	N9DR	K0KP
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CT1DKS	N4IG	OZ7DN	UA1CEI	K3NF
G4AFJ	N8AYY	SM6AOU	VA3XQ	K4WY
JA2EJI	N8WRL	VE1DUN	VK2GR	K8AV
JH1DGJ	N9XX	VE3YXO	W0JM	KM2E
JR4VEV	OM8FR	W5ZPA	W2TB	N7MB
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VE3UZ	W4HOG	AF2C	CT1FUH	WW1WW
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W5RF	154	IK0CHU	DL2VPO	EC1AIJ
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JK1UNZ	RD9M	W0LYI	JF2VAX	N6IG
K6XN	RT5A	W1LE	JH2VVH	NG0G
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NA9Q	W1AW	W3NS	K4NC	W8WFN
SP5ELW	W2UB	W4NZC	K5DHY	W9CSX
W2FK	W2YK	W4TNX	K8MN	WB2HJV
W7CA	W3KHZ	W7FI	N0STL	WB3LHD
W9HBH	W4UEF	W7IB	N2SQW	WS1E
WB2AQC	W6NK	151	N4PYI	147
WM0X	W8MHW	AA4FL	N6WT	AB4SF
ZL3RJ	153	EA7OH	ND0F	AD6ZJ
155	7K3QPL	EI3IO	NU4I	DK6OR
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	JA1QOQ	K1PL	WB4JTT	IZ0BTV
			WV2I	

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JA6NQT	WA9DU	W7QDM	W9IL	NN7X
JH1UBK	WC3W	W8SAX	W9ZJ	RA0R
JH8BOE	ZS6UT	WA1YTW	WQ8T	SM0XBI
K2CYE		WC4H	WT9U	VA7QI
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K6ME	AA0KA	143	141	W6GJB
KB1W	DL2RD	AB5GU	DF2UH	YL2AP
KD7H	DL7UGO	AC6DD	DL9ABM	
LA5XGA	DL9GTB	AI8P	EI4BZ	139
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NV4B	IK8GJR	IK2RZP	JH6WMJ	JF0JYR
UN3G	IW0HOU	JA6IVR	JJ1OKK	JH0AWC
V51B	IZ0NRG	JA7FWR	K0OK	K3SW
VA3IC	K1XV	JA9APM	K3WWT	K3SX
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W6BK	K4ZNC	JR1CAD	LU2BA	K6LPO
W7EYE	K5EWJ	K2CS	N4MI	KE4S
WB0O	K8SIA	K2SN	N6AA	KH6DX
WF5E	KB7V	K4EB	N7DED	KK0DX
WS1F	KD5R	K7KB	ND3L	KL7J
	N4UFP	K8ZZU	RW4NJ	KS3L
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JA1WTI	W2FB	NU4Y	W0RXL	NM1G
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KI1U	AA0MZ	US2WU		WQ5R
KK0M	AA6PI	W1ENE	140	XE1FAS
KK6T	AB5A	W2NRA	AA4US	
LX1CW	AK5Q	W3DM	AB0RX	138
N5CQ	EA7DUD	W3IZ	AD3C	AA5B
N7JB	F1RAF	W9HZ	AG5W	EW1LM
N9JR	HL2EIZ	WB2GOK	EA3CZM	HB9AZO
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W4DEE	KE5PO	JH7LVK	K2HT	KE7LU
W5KI	KM8AM	K0PJ	K4JWA	KF4VTT
W6AER	N1KC	K1ZJA	K5HK	N2KX
W6OUL	N4SC	K3NQ	KE8UM	N7WO
W7TSQ	N7OJ	K6IPM	KP4P	N8GP
W8QZA/QRP	NZ3O	N1BZ	LU8ADX	NU1T
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W9ZCL	W2ZI	W2TX	N4XYZ	W0QD

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W8TM	K2AJY		N4HN	DL2TOS
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WB2RAJ	K4KAY	AG7N	NT5O	F2NH
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WN9Q	K5YU	CT3CD	VE3SKX	IZ3ETU
WT2P	K8CS	DF3OL	VK5GR	JF2QNM
XE1ILI	K8JE	DK2BI	W6MVW	JH8JBX
YO3VU	K8KI	HB0WR	W7JET	JL6USD
	KC2STA	HL2CFY	W8JA	JM1VRW
137	KM1A	IZ1JMN		K1UM
AA9RR	LA6MP	JA2OLJ	132	K6IPV
DL2VWR	N7NH	JA8ALB	9AY2K	K7LAZ
EA4UV	NE4A	JE1WZB	AA3TH	K8EB
G8AJM	NU1O	JG3HBO	AE5B	K8JP
HB9ACC	RL3BZ	K0XP	CT7ANG	KK7YC
IK3DVF	W1FA	K4MV	DJ0AH	KM4A
JA1KPH	W5JE	K5TU	DL3IAC	KR4BD
JA9GPG	W6DCK	K8QKY	EA5RD	KX6C
JH1ERJ	WB0TVY	KC5LK	FG4NO	N0TK
JO4CFV	WD8LTM	KF2TI	I1CMA	N3HYB
K5ALQ		N2NW	IV3TMM	N6FS
KF6A	135	N4TD	IZ6ERS	ND7K
NA1DX	AA4UC	ND4V	J11MNT	NT9F
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NC6A	AE4CW	SM5CSS	K4DSE	RU3UN
NU1B	CT3FN	W1OG	KJ6Y	SM6VR
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SK0QO	HB9VAB	W2DXE	KV4T	W4SD
UT4UZ	HK6K	W4UFO	KW4CQ	W7NP
W0JMP	JA3VPA	W5BK	N2XQM	W8FAX
W6TK	JR1JGA	W6EJJ	N6VI	W9UM
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WB2KSK	K5LC	YB1TJ	NG7M	WD8MGQ
WB3D	K5QR		NH6T/W4	WW1V
WO5I	K7LY	133	NJ9C	
YV5OIE	K7WK	AC4VM	NO0B	130
	KD3HN	DL5JS	NW7US	7J1ADJ
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JA3WLN	WA3IIA	K5ZQ	WX2CX	K4VX
JA7NX	WA3PBL	K8KY	YB4CHP	KC4AA
JP7FSO	WB2NPY	KO1H		KF7NN

KP4DKE	WY6N	JN1MKU	EA1P	N3KR
LB8OH		K0AZ	ES3VI	N6XT
M0IKW	128	K3OK	G0HIO	N7AU
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N4XMX	A71AM	N5QS	IZ5EKV	NY1V
N7TM	AG8L	ON8VM	JA2QCX	OT1A
N8IL	AK4AO	W4GP	JA6EXO	OZ9XU
PY2FN	DL3BUE	WA0WWW	K2ZZ	W1ASB
SM5BNK	DL6NW	WA2ALY	K5TIA	W5WZ
SO5AS	G4FKA	WA7BNG	K6BZS	WA4QMQ
VE3FRR	HB9FBG	WB2KSP	K7QA	WA8RCK
W0AD	HB9HBZ	WC0W	K8GWU	WA9BZW
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W4NK	JA0ED		KQ5M	WR7Q
W4SW	JA0EVI	126	N3OUC	ZS6NJ
W7FP	JA3AYU	AD5WB	N4ENE	
W7LGG	JA6JNF	DK3FB	ND4X	123
WK9U	JE3BIQ	EA4EPY	PT2CSM	AB6CF
WO5D	JE4CIL	EA6EE	PY2RN	AC0W
WX3P	JM1HJG	EW4A	RT2O	AC4BT
	K2QB	G4NBS	SV1CQN	DD0VE
129	K4LQ	JG1SWM	SV1EOG	EA2AAZ
AF4OX	K8ROK	JG3KLF	W1MJB	IK1RLI
CX2CC	KA1O	JH4GNE	W1XV	IK4BHO
DF7GG	KD2GC	K1EDG	WB1DX	JA2CXX
DL3LAB	KE3X	K4ZMV	WD8KND	JA2JRG
EA5DFV	KE4BKL	K8FZ	XE2YWH	JA2KSI
GM0CWR	KF7F	K8YE		JA3AVO
JA1KXT	KL1V	KC8IVC	124	JA7KE
JA1TGO	N2AJ	KI3O	BG8PA	JA8EOT
JA7EU	N4KM	KI5GD	CU3AN	JE1HRC
JA7JPZ	N4MEC	KN7Y	DF3EC	JE3GUG
JF7NNI	N9JCS	KS0M	DM5JBN	JH0NBN
JR0EQQ	N9LEO	KS4XQ	F8EZE	JH6WDG
K3VPZ	NC4RY	M0VCB	G3VAO	JO1ABS
K6QU	SM6DIN	N2SG	G3XLF	K0KM
K7VC	SV2JU	N4LV	IK0OPS	K1QN
K8YYY	VY2MC	N4UW	IK4TVP	K3GO
KF4NEF	W1PNR	N5JC	JA1TD	K4GO
LU2JCW	W3EF	N6PEQ	JA2AH	K8GT
MW0CBC	W5UE	N8VV	JA7HRM	KC4HN
N3AIU	WB5NHL	OZ9GA	JA9GLW	KF2DT
N7BD	ZS2Y	W1BYH	JE6UWU	LB5GI
PY3SB		W4PG	JM1LPN	N6NT
UA0APV	127	WB2GAI	K2WJ	NC1M
UY1HY	AA3AZ	WB5STU	K3LA	NS3L
VO1AU	AI2S	WV1X	K6SLO	NZ5O
VU2MSA	DL5KUT		KB9S	OH2BEN
W2EQ	HA3OU	125	KF1P	PT7DX
W4LIA	JA1DIO	7K1CPT	KM1R	SV2BXA
W9RC	JA1FHK	AA4LR	KN9N	VK2CA
WA1ZIC	JA1XRA	AB2DP	KP4MS	W0MS
WA5NOM	JH3PRR	AD4AA	MU0FAL	W0PE
WD5BJT	JJ6DGP	DL9BM	N1YX	W2PSU

W2XX	HB9BOI	KD2SC	VE4JBB	W6WF
W4GKR	IK4TVQ	KD4POJ	VR2XMT	WA3GM
W6PH	IK5BOH/2	KF8HR	W5UHQ	WA4USA
W9ROG	JA0MRW	KI4TZ	W6DE	WB4PWZ
WA8Y	JA2ACI	KV7N	W6IS	WZ6Z
WB4GLI	JA8EIA	N2CG	WA3YZD	XE1R
WC4V	JH1AEP	N5BA	WA9JWL	YB1RUS
WQ1H	JH1SBE	N5PA	WB2ZAB	ZS5LEE
	JR4CZM	N9DJ	WB3BFC	
122	K0FG	NO2C	WB8IZM	117
9A3LYL	K0QQ	NW4M	WB9WHQ	AB4GE
AA7FL	K3AR	PY2SEX	WY0V	AJ8MH
BV1EK	K3IXD	SV3AQR	ZL1WG	DF2UA
F5RQQ	K3JM	VU2PTT		EI8IU
HB9BEM	K3RWN	W0UY	118	F4DSE
HB9IIO	K4GM	W4AFB	AA4NG	F4WDL
IK6BOB	K4SAF	W5DM	DL2RUG	G3PSM
IV3BSF	K7STO	W5EC	DL4FDM	G7SSE
IV3KCB	K8CXM	W6HDG	DL5MX	HB9PUE
IZ8EJB	K9QJ	W7HUY	G0MFO	HL4GHT
JA0CIU	KC9WPS	WD9FLI	G3YFE	IK0XIH
JA1CPU	KD8BZY	WN7J	G3ZEM	IZ0GYP
JA3EEM	KM7R	YE6YE	G4CWD	JH8KFE
JA8ZO	KT5X	ZS1C	GW0ANA	JL3DGI
JE8IGW	N2KI		HB9DLE	JR1SLU
JH0OXS	N4BAF	119	HL3ERJ	JR6GHN
JH2PWY	N4GBK	DS5ACV	I5CRL	K0MP
JM1ESG	N4TKF	HA8UT	IT9IPQ	K0PC
JM1GHT	N7WR	HB9DVO	JA2NNF	K4AR
KD0S	NY7T	HB9GWJ	JG1WNO	K4AU
KF8DX	OE1HHB	JA0CVC	J11FXS	K4SX
KT8D	W1OK	JA1DXR	K1TU	K4ZIW
LA6EIA	W3NRJ	JA7VEI	K3IZ	K5GM
N1SZ	W4AEJ	JM1GYQ	K5WE	K6CF
NI4Y	W4EB	JR2CFD	K6UXO	K8ZM
NU4B	W4NE	K0IIR	K7UPJ	KB8KIM
OZ3SM	W5FL	K1FE	K8IKE	KE1IU
SM2EJE	W5MF	K1LTJ	K8WHA	KF2OG
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VE7ON	WW8RT	KK4QN	KB1AWM	KK9T
VE7VF	YB1AR	KV4AA	KB2XJ	KM1H
W1GF	YO3JF	LA4C	LY3BS	KM4NS
W4AO		LA7EIA	N1FOJ	KM5G
W4PNY	120	LZ2HM	N3MLV	KS9R
W4RS	DL1EV	N0ATQ	N3RW	KU4V
W7BJN	DL2VFR	N0ODK	N7ELL	LX2PA
WA6KHK	EA5B	N1DC	N9AZZ	N0IW
WB1EAZ	IK7YCE	N2RR	NA5S	N8JK
WN0L	IQ2VA	N3CW	OE3JAG	N8WXQ
WR2G	IZ5EBL	N4JQQ	TA1L	NC8I
WV1R	JA3BLN	N6OJ	VA2IG	NL8F
ZS6IR	JF1EGO	NA2R	VE3PNT	NW2I
	JH1LZU	NK7Z	VR2PX	ON4AGX
121	JH6CDI	SK6SJ	W3ACO	PT2BW
EI8GS	J13BFC	SM6NJK	W4SKW	SV2CLJ
F6FYD	K1TKL	SV8QG	W5SJ	SV3RKM
GM3WIL	K3SF	VA3HP	W6GM	TA1AL

TF3DT	W7RR	W9RXJ	113	DJ7JC
UT2VC	W7VJ	WB2P	6K5AQY	DL8DYL
V51YJ	WA2EOV	WN1M	A92IO	G4DBW
VE7ACN	WA8LOW	YO3HOT	AC9X	HK4EB
W1UN	WB4DNL		AK1P	IK0UTM
W3WN	WB8FIW	114	EA2J	JA0HC
W4OWY	WC2C	AA4H	EA5HM	JA9RT
W6KR	WF4W	AD4XV	EA8TZ	K0PX
W8BI	WJ1B	AK3E	G4RGK	K0UBR
W8VK	WQ5C	BA4TB	HB9HHH	K1KOB
W9BB	WV4V	CT1ELF	IZ0FUW	K2DW
WP4CQ	WW0E	HL3DE	JA2MNB	K4NTO
WS4H		IZ5GST	JA4JSV	K4ULA
ZL1ANH	115	JA2LHG	JH3GRO	K5VR
ZP5FGS	AA5N	JA3VUI	K0HD	K6EGW
ZP6VT	AB0S	JA7MAD	K0XM	K6LD
ZS4JAN	AC0B	JE1LPZ	K2SD	K6MKF
	AJ8B	JH3GFA	K2TG	K7DS
116	CT1DOF	JK1MZT	K6OJ	K7SX
4X1EL	DF8FT	JR1ATQ	K6ZP	K8LE
AB1J	DH3KM	JR1EYB	K8SM	K9UVK
E77S	DS5DNO	K0BRO	KC2SST	KD9ZR
EI7GY	G0JJG	K1QQ	KW1DX	KM4HQE
HK1X	I6DQE	K4TXJ	N1ZJ	KP3R
HL5BMX	IU8HEP	K6GWN	N6RC	KR4DA
JA2DHG	JA1OVF	K6PT	N8RF	LU3XX
JA3UNA	JA7FAS	K8AO	N9RE	N1BB
JA9IWR	JA8GSN	KA1DJ	NJ0F	N3NO
JL1GYZ	JH1RVQ	KM3J	ON6LY	N4WOT
JO1LVZ	JH4VDP	KX2S	ON7BJ	N5OP
K0BFR	JK1SAI	LA4RT	VE7BZ	NN2D
K4IU	K0IL	LA4WJ	W2PD	OZ7QB
K7VS	K1HJC	LA7QI	W4CC	PY6TS
K9LCR	K4MIH	LA9XGA	W5RDW	R3BB
K9ZG	K4MIJ	LU1FM	W8AEF	R7NA
KC1ERO	K5AX	MM0BQI	W8PE	SP1NEN
KU1T	K5LY	N2YBB	WA1EHK	VA7ZT
KU8X	K8LBT	N6RJY	WA2AOG	VE3GFN
LA2IR	K9EXY	N8AID	WB9MSM	VE7NY
N2SU	KB0EL	N8KUS	WK1Q	VK7ZE
N3ER	KC2WUF	N9NB	WW5L	VU3WEW
N4HGZ	KE7PB	NG4C	WY7M	W1RG
N4QVM	KK0T	NR0T	XE2MX	W4EJG
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N6VH	LT1F	PP2FN	YE1AR	W4UAT
NV4A	N0OP	PV8DX	YV4DYJ	W5FPT
OH1NSJ	N6DHz	W4TTY		W5MJ
PA2R	N8SHZ	W7BV	112	W5TFV
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UA1OM	NK2H	W8UMA	AA3K	W9LYN
VU2ABS	PV8ABC	WD1M	AA7UN	WB4CTX
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W4ARK	W5GO	XE1EE	AD4YQ	ZS6NK
W4CZ	W5HNK		DF2WF	
W4DFU	W6QON		DF5CD	

111	WA7HQD	LA4JGA	K7IA	JA5OP
8P6SH	WD9IOK	N2KW	KC5LT	JG1LBN
AA8KY	WE2L	N4ANV	KD4W	JG2LGM
AC0X	WF2Y	N4CO	KP4AH	JJ7XTV
AI1W	WO2Q	N5RN	N1UZ	JK7LXU
AI4WW	WZ1Q	NU0Q	N9BVA	JR1VAY
DK9WZ	ZP9MCE	NW6V	ND1T	JR3QHQ
DL1DH		OZ9U	NN4RR	K1KZ
EA2AGV	110	R0QA	NR3Y	K4DB
EA4EJP	AD8NQ	R6AZ	NS4X	K4JDV
EI1DG	AE4M	SV8RX	NX3A	K5LA
EU1TT	DF1JM	TF1A	OZ6PI	K5VG
F4DVO	DL2AMD	VE2GHZ	R2ARR	K6NS
HB9LAK	DL4IW	VE3EDY	SV1XV	K6XJ
HC1HN	DL8XDA	VE3YV	SV3EXP	K7QBO
I2QMU	DM3XRF	W0QL	TA6N	K8BB
IC8SQS	DS4CNB	W0VM	TF3JB	K8ZT/QRP
IK2PZC	F5NNN	W3KN	VK2DAG	KD4RH
JA3HBF	G3WXX	W3SB	W1KDA	KD4SN
JA3QOS	HB9AGO	W4GF	W1RH	KE4KMG
JA9FO	IU8IYE	W5SUM	W4DWS	KE9XN
JE1GWO	IZ0GKB	WB8EKG	W5XU	KX5V
JH8GEU	IZ8EKL	WQ5T	W6EKR	LU4FW
K0RW	JA0JPD	WY4I	W7XE	MM1PTT
K1VMI	JA0UMV	XE1L	W9KM	N1HO
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K3GW	JA1KZP	YV5LI	WA5YNB	N2TC
K3HW	JA2KTP		WA7BNM	N4KEB
K6DJ	JA4HXF	109	WA8LRW	N8KOJ
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KJ4YLO	JM1GAW	CT1CQK	108	S51DD
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RV3GW	K4AFE	HB9DRS	DJ5EY	W4PGC
UA6MA	K4DET	IK0XKP	DL3ANK	W4PGM
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W7AM	KB4FXE	JI5RPT	G4SSH	WY2E
W8QWI	KB4KBS	K0MFI	I7PXV	XE1OX
W9GG	KB5GT	K1RY	JA0DBQ	
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W9MMZ	KK4TK	K4RDU	JA2CPD	AI9U
W9WO	KM5VI	K6JJ	JA2VHO	AJ4IM
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EA1AA	W3UTD	KK8MM	IK0WMJ	W5ADH
F1ICS	W5UQ	LY2PAQ	IK2DJV	W6SIY
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G0RPM	W7SMW	M0RTP	JA6MWF	W7VS
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HA8UB	WA9IVH	N4WMB	JH3AEF	WA4HXC
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JA1ASO	WM4AA	NT4K	K5FXB	WB0CHS
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K2WR	EA2CLU	W1ECI	KL7XO	104
K5ZO	EA3LX	W1PY	KM4AF	AA6PG
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K9XR	HB9ECS	W5GML	LX1EL	EA4DEI
KI0G	HB9HFM	W5PD	LY3BA	F5VML
KI2D	HC4L	W6TGI	N1XL	G4GEE
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KM2O	HL1XP	WA3DCG	N3AS	HA0EQ
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KP4N	IK5TBK	WD3P	N4FN	IK4QJH
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N5TF	K0GK	ZL1BBW	NF7D	JA4AO
N6ER	K0HQW		NS7K	JA5EEU
N6JM	K1EP	105	OV5O	JA7TQK
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ND9M	K4GZ	AA4UJ	R3LO	JO4JDU
NQ2O	K4RP	AA4XR	RA6XV	JQ3TAN
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OH3FVP	K7CTV	AC5O	UQ2GM	K0FF
OZ2TF	K7PT	AD5MD	VA7DX	K2DF
SM3JLA	K8CJY	AH7G	VE3MSK	K2RNY
SP7QHR	K8FB	DJ8KM	VE9RJ	K4KFH
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SV2DSJ	KB9AIT	DL9NDV	W1KMA	K6JAD
UR4CW	KC4PX	EA1AZ	W1USN	K6MYC
UR4IOR	KD3UY	EA1T	W3DAD	K8TS
VR2XYL	KE6V	EA5XV	W4CU	K9BJM

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KA5RNH	IS0/YO3RA	VE3GLA	JH1GNU	VA1SEA
KE1B	IS0MVE	VE3MIS	JJ1KZZ	VA7FC
KF0RQ	JA8AQ	W1VEM	JJ2BLV	VE3KKB
KF6E	JA9IPF	W3ATV	JO1MOS	VR2ZXP
KF8AR	JE4FNC	W4TJE	JO3WHB	VU2LBW
KH6XT	JF1MTV	W5SG	K0GX	VU2MB
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LA9VBA	JH7WQX	W7IH	K2FJ	W4PM
LZ1SW	JK2VOC	W7PC	K2MHE	W5TZN
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N3STZ	K1ROA	W8LAQ	K4CKS	W8DN
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N7YQ	K3GP	WA8MOA	K4NI	WA8COB
N8PE	K4MQL	WA9BXB	K4OP	WM0G
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ON6NG	K8CR	WB3HLH	K5PV	YV1AVO
PY2CP	K8TLC	WB5TOI	K6VMV	
RW3QHN	KA2F	WB8PKK	K9QA	101
SL0AS	KB1CQ	WB9TFH	K9WA	5P5Q
SM5NAS	KC1XX	WD4AFY	KA4JNB	AA2VG
TI4SU	KD1AB	WE9M	KC4GKY	AE0MO
VR2KF	KF8PD	WK5X	KD2SY	AF3K
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WQ5G	KW9K		KV1M	EI6GF
WV8DX	LB8CA	102	KW4BY	EW2CR
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	M5LRO	AA5H	N1EDN	F8DHE
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AC4CA	N2QLT	AC8TO	N2MG	G4VWI
AC6ZM	N2ZL	AD5BV	N3DAP	G8GNI
AD0TR	N3NVA	AD7XG	N4DJT	GW4TSG
AF3X	N4LS	CT1YH	N4PAJ	GW4WND
DJ3NK	N4ST	DL2XN	N8WL	HB9BNQ
DJ3XG	N5RA	DL5PW	N9HUK	HI3I
DL1ET	N5YY	DS5JMG	NA3M	HL1SX
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DS4DBF	N6MXU	EI9FVB	NI7F	IK2WSO
EA4S	N7NF	F4HAB	NX3Y	JA1BJI
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F3SJ	NM4Q	G3JFC	PF7M	JA5XPD
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JS6QOM	WB8TGY	K2RKJ	SM7DXQ
K0HIP	WD4OHD	K2ZD	SP5BMU
K0SQ	WF3M	K3CWF	SP5ZCC
K1JE	WS7I	K3HPA	SQ5M
K1YA	YB0AI	K3RRR	SV8RMA
K2KNB	YB1AYO	K3SUK	TA2AD
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K8ARY	ZL3TE	K5HX	VA3OKG
K9EA		K6JBH	VA3VF
KA1NCN	100	K7NW	VE2ACP
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KB5NJD	A41ZZ	K8MRT	VR2IL
KB8DID	A71XX	K8OS	VU2DED
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KD0AA	AA2T	KB2S	W1FP
KD1YV	AB4KJ	KB3KJ	W1KQ
KE9UA	AF8P	KB4CP	W2FS
KJ4FZ	AI4EY	KB4FB	W2NY
KK4ODQ	AK4N	KC4DM	W2RL
KM4EX	AK9B	KC8YG	W3EP*
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N9OK	ES7GN	KU4A	W7NUW
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NK6O	G4PUQ	MW2I	WA9EZT
NZ3M	G4SGX	N1GFV	WB2AMU
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RW9LL	HB9CZF	N3CAL	WB4JPG
TF3IRA	HL4XM	N3MX	WB6RAB
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UA3UCD	IK2HLM	N3PV	WD1Z
UA9CIM	IZ4IRO	N4GOA	WI0E
UR3HC	JA1BDF	N4UP	WK3A
UY5AR	JA1EYN	N4UY	WM1L
V31CQ	JA2ODB	N5CR	WM9Q
VE6TL	JA3BKP	N6DKZ	YB0MWM
VK3FNJ	JF3MKC	N7ZT	YB1BML
VU3CAU	JH1HRJ	N9AKR	YB2TS
W3GP	JH8CFZ	NA9L	YO2OXD
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W5TUF	JM1JZN	NJ4V	YO6HSU
W6QL	JQ1YIW	NO2EL	YU1LD
W7WT	JR1AHH	OM4KW	ZL3PAH
W8JY	JR1LZK	OZ1ZD	
W9IE	JR3ADB	PA3GFE	
W9QO	K0MB	R3DL	
WA3YGQ	K1YWW	RA3UT	
WA7HR	K2ITT	RA6XB	