

ARRL DXCC - 30 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 May 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.

348	G4BWP	K3UA	JA4LKB	338	JE1SYN
DF3CB	JA1UQP	N3SL	JA7KY	AA1V	JF1KKV
JA2VPO	JA2KVD	NN4T	JF3KON	AA7A	JF1WPB
JE2URF	K4PI	RZ3AM	JQ3DUE	DK5WL	JF2UPM
K2TQC	N2TK	SM6CCO	JR7VHZ	EA5BM	JJ2LPV
K5UR	N6AR	SP8AJK	K0EU	F6BKI	JL1UXH
OH1XX	OH2BU	UT5UGR	LZ2DF	G3RTE	JR3IIR
OZ1LO	OZ1BTE	W0BV	N3XX	HB9BZA	K4XP
SM3EVR		W1MK	N8DX	IK5HHA	K4ZUY
SP5EWY	344		OE5NNN	IK6DLK	K5KC
W1NG	GM3YTS	341	OK1MP*	JA2JW	KV7K
W9ZR	JA3FYC	CT1EEB	R3OK	JA5EXW	OH1TV
	N4CC	F6AOJ	SM5CEU	JA8EAT	OZ1CTK
347	SM3NRY	IK4WMA	SP3E	J18DGO	SP8NR
DJ9KG	SM6CVX	JA0UUA	UT7QF	K9NU	YO5BRZ
G3KMA	VA3DX	J14POR		N4JF	
JA1HGY	W1YY	K0IEA	339	N5ZM	336
K4CIA	W3UR	K8SIX	DL4MCF	N8JV	AG9S
K8MFO	W8UVZ	N0XA	F6DAY	OE3GCU	DL1AMQ
N4WW		OZ3PZ	JA5IU	RA3CQ	G4OBK
SM0AJU	343	PA3FQA	JA7MSQ	SM6DHF	HB9BIN
W1JR	EA8AK	PY2XB	JG3QZN	SP6CIK	HB9DHK
W4DR	IK1WGX	R7LV	JH2UVL	UA3AB	JA1BK
	JA5AUC	RU3FM	JH4UYB	UA6A	JA2DPC
346	K3FN	SM5AQD	JR3GWZ	W2YC	JA5MHD
4X4DK	N4CH	SP3EPK	K1ST	WB6RSE	JF7XKY
HA0DU	PA0WRS	UA4HBW	K5RK		JH1TWT
HA5WA	PE5T	VE3EJ	N1DG	337	J11DHY
JA4DND	SP2FAX	VE3XN	N6JV	EU7A	LA5HE
JH4IFF	W9IXX	W0DJC	OK3GU	G3XTT	LA5IIA
K4DY			R4GM	GM0GAV	N4MM
K4MQG	342	340	R5AJ	HB9AMO	NO8D
KF2O	EA6NB	DF3GY	SM4EMO	HB9BGV	OE6IMD
KJ9I	G0JHC	DJ2YA	SM6DHU	I4AVG	ON4CD
SP5CJQ	IK1GPG	DL7MAE	SP7GAQ	IK4DRY	SM3VAC
W3YX	JA2FBY	EA6SX	UA4CC	IK5PWQ	SM6CMU
	JA2JPA	G3TXF	W3LPL	IK8HJC	WD5COV
345	JH1GZE	GM3POI	WK3N	JA2XYO	
DJ6RX	JR2KDN	I4LCK	YU1FW	JA4FKX	

335 EI7BA EY8MM IK4DRR JA0EOK JA1EOD JA2VQF JH2FXK K2FF KD5M N2LT N4XM NJ6P R3VA R7DX SM4DDE SP9DWT UA6MF W4DKS W4PK WB9Z WI8A	G4CCZ JA9APS JH3CUL K7NN K8ZTT N3NT ON4IZ PA7MM SV1FJA SV1RK UR0MC UT9FJ VE2TZZ W5ZN 332 AA6YQ CT1IUA DK2NG IK4GME JA1ADN JA3PIS JA5AQC JA6BZI JA7JWF JA8RJE K1AR K4MWB K4XO N7RT PY2SP SP5DIR 331 JA1ANR JA1SJV JE2LUN JR3OEH K7ZA N5UR OE2LCM OE6MDF OH1MA OH2BLD OZ4O PY2YP RW3RN S54E SV8CS UA3DPM UT7UJ W5OZI YO3APJ	330 JA3EMU JE7JDL JJ3PRT JR4OZR K4QL K5DU K5EK K8PT ON4IQ RA7A RU3QR RV3LO SM5CZQ W2IRT W8OI W9OP W9RPM YB5QZ YO7LCB YO9HP YV1DIG 329 G0DQS GM3PPE HB9HFN JA2BDR K2UU K4UTE K9EU N5AW NI6T PY2BW SP2BMX W2LO 328 DJ5AV DK5AD DL2OE F2JD JA1SYY JH4JNG JJ3HGJ JO7WXN K9CT K9MM N4NX N9US NI0G OE1WEU ON4AOI	PY4OY PY5EG SP6M W1TSP 327 DL6KR E72A EA5RM IK2YCW IK4BHO JG3LGD JH1NYM KX4R N8RR OH5VT SM3NXS SP6HEQ W4UM WA2VYA WA7NB 326 JA0NPQ JA2FJP JH0INP JH1RFR JR1BLX JS2LHI K5BG K6AM K9IR R8TX R9FM SM6BZV SP1JRF SP3CGK SP7VC UA3AP VE1YX VE3FF W6RLL 325 AA5AM DJ9HX EA4KD F5CQ IZ0AEG JA4DLP JH1IFS JR7WFC K3WC	LA8PT OE1ZL UA4LY UT2UB VE3EXY W1DIG W1GL W1RM W7AO WA5VGI 324 DM5EE HB9DDO JA2CXF JA2EPW JA2ZL JH1EEB K1HTV K4HB K4SO KW9A N4QS N5XZ OZ1AXG RA3QK RN3QN US5WE UY5AA W3LL W7DO W8GC YU3AA 323 AC4G AD1C DJ4AX DL4CF EA3GP HL3IUA I0WDX I3BUI JA2JNA JH3VNC J12KXK K4CN K4IQJ K7ZV LA5YJ LA7AFA MD0CCE N5OK	NY0V PY5HOT RM0F SV1DPI UX0FF W3NO WX4G 322 JA1JAT JA2IVK JF2XGF JM1FHL JR1BAS K2UO K3WA K5AQ K8EUR LA5LJA N8BM OE3EVA SP1MGM SP9JZU UA3AGW VE1DX W0MHK W3KX W7MO 321 AB6QM DK1FW EA5BY I2EOW I4MKN JA7LGE JF8QNF K0KX K1OA K2RW N5DG N9AU* OH1LEU PY2XU VE3LYC W4FC W9RN 320 AA1QD AA5AU DL1DUO EA2IA
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EW2A	JN1BMX	JA9FAI	NN4R	SV1CNS	JH3FUK
HA9PP	K2SHZ	K2VV	RA1QD	W5TCX	JK1BSM
JA0CRI	K9US	K5MC	UA9FAR	WB5JID	JK1EXO
JA1SVP	KG4W	K5WAF	W1ECT		JR7FRW
JA3GN	N1NK	K6KLY	W6XK	311	K2PK
JA7QVI	N2NL	KC9ARR		DJ9ZB	K9MK
JL1RUC	N4PQX	LA9AJA	313	E73Y	N7XR
JR2UBS	NK1K	N4DB	AA1ON	JA1KQX	R9TO
K3RA	NS6C	N8TR	AI9L	JA2ATE	RA9CMO
K4HGX	OE5RLM	OE1AZS	DL1KUR	JA7BWT	RU3DX
K6XT	OE8RT	PY5EW	E72U	JA9GPG	UN7TW
K7XB	RX3AGD	SV1JG	EA8AKN	K0JUH	VU2NKS
KQ8M	UN6T	WA1JMP	IK4PLW	K8FL	W4QN
N4II	W5FKX		IK8YTA	K8VFX	W6SR
N7RO	W5XX	315	IZ2AMW	LU3CQ	WE7K
R7NW	W6VX	9H1SP	JA4MRL	R9SA	
SM5FUG	W9MU	AA4R	JE8CLT	UR5EDX	308
W5BPT	XE2CQ	AA5AT	JN1RQV	W2QO	EC3A
		AB3CV	K3PA	W6SZN	IK0XBX
319	317	FK8CP	K4JJW	WN6W	JA1LSP
AA4V	9A2F	JA0DET	K6ND		JA6WJL
DF2RG	DL5WW	JA5WIZ	K8YTO	310	JE6TSP
DJ5FI	G0OIL	JG3SKK	K9YY	AB9V	JH3GCN
DL6CNG	I1EIS	JH7RXU	KA9CFD	DL2CHN	N5GH
F6FXU	IW1ARB	JS3CTQ	MM0EAX	DL7BA	N7US
G3LZQ	JA1WSK	K5XI	N7IR	DL9TJ	SM4AZQ
HK3W	JA2TBS	K9RX	RK4FD	HB9RG	SP7ITB
JA1GRM	JA9CWJ	K9ZO	W2LK	IZ5EKV	W9ILY
JG8FWH	JJ1DWT	LA7JO	W6RS	JA1XCZ	
K1LD	JR2LJO	N5TY	W9AJ	JA2AH	307
K2TE	KC7V	OE3SGU	ZL2IFB	JE1DXC	5B4MF
K6YUI	KW4MM	PA3EWP	ZS6EZ	JF2WGN	DJ4XA
KF0QR	NE1B	VK3HJ		JH4ALY	JA9NFO
KG7H	R6AF	W6XA	312	K5ZK	JE1LFX
KZ4V	RA0FF	W8DCH	DK9KX	K8GG	JG3FEA
LA7HJA	SM2OAN	WB8BPU	DL4SZB	N0RR	JH4HMG
PA5TT	UA6YW	WT8C	EA1YO	N4TL	JR1DUP
RL3FA	W1YM		G5LP	S57AT	K8NVR
SP3IBS	W7OM	314	IK0PEA	SM6CUK	LB2TB
SP7HOV	WB4TDH	AA4HP	JA2NDQ	UA3TT	LU8EKC
UN7JX		AA8CH	JA3AZD	W5AJ	PA7RA
UR5IKN	316	AB4IQ	JA4ITW	W8AV	PY2NQ
UR5WA	EA1N	CT4NH	JE2EHP	ZS1LS	RW4NN
W5XC	EA7TV	DJ6TF	JE2LPC		RX4HZ
W7CT	HB0CC	EI9JF	JG4AKL	309	SV1GYG
W8HW	IK2QPR	GM3YOR	JH1HHC	AJ6T	W5ODD
	IZ1LBG	I1FQH	K0KVR	DL5EBE	W5VY
318	JA0DIN	IU7QBB	K8GI	EI6FR	W7AL
DJ4PI	JA1FQI	IZ8FFA	LA2QM	G4XRV	WB9EEE
HA1RB	JA1IZZ	JA1IOA	PY2KP	HL2IFR	
HB9SLO	JA5BEN	JA2VMU	PY7DJ	IK5MDF	306
JA2WYN	JA5XAE	KG8P	R0FA	JA9GLW	A45XR
JG1WSC	JA6VQA	LA3WAA	S55DX	JA9TWN	DL6JZ

EA6VQ	JG0CQK	JA1NWD	LA2PA	W7CA	KA8ZPE
EV1R	K5PS	JA3ENN	N6RV		OE2BZL
F5PAC	K8AC	JA8BAR	SK3PY	293	W4VIC
G0BLB	NU8Z	JE3ENP	VE6LB	EA5KA	W6PJ
IK5CBE	SP8HKT	JK1UNZ	WA6F	IW0HQE	
JA9NLE	W2GG	JR6FC		IZ5RVG	289
JH8GEU	W5ADD	K1DT	296	JG1OGM	5B4AHJ
KF7PG	W5LT	K1GG	DF2GH	JH9AUB	DJ5JH
KN5O		KB0EO	EI2GLB	K3NK	DK2JX
N4AH	303	KU0A	I6FLD	KB8VAO	IZ5BAM
N4JQQ	DK8MCT	PE1L	IZ3ENH	NW7E	JA8DNV
N8PW	DM2DXA	SM6CTQ	JR1WCT	OE8SPW	JH0BQX
RN3OG	JA7IC	VE3BW	JR9LKE	ON6AA	JH1BAM
SM0CCM	JA8EJO	W8TN	K4CMS	PY2IQ	JN3SAC
UW2ZM	JA8ZO	WB9CIF	KD0PO	RA5BM	KA8SYV
W1SKU	JJ1SKG	ZS4TX	N4QQ	SK7AX	N7BT
W2JU	K5WK		N5LZ	W3JX	NA5DX
W6ENZ	KB1JZU	299	NA5C		OE1WHC
W6YI	LZ2JE	G4GIR	OE5FIN	292	WA9PIE
W7BEM	ND0N	HL2WA	W2AY	CT1DKS	WO2T
YO2RR		IZ0RVI	W7ZJ	HP2AT	YB1UUN
	302	IZ8XQC	WA1S	IZ8FWN	
305	IV3YYK	JA1BPA	WB0TEV	JF1LZQ	288
A65BR	IZ5JMZ	JK1GOK	ZS6WB	KI0KB	DL9FCY
CT1FMX	JA2FGL	K0KT		KI4DLS	HL4CJG
CT1GFK	JA9FPI	K7EG	295	N5ZC	K4XD
DL5CW	JL1OEC	LA3MHA	G3VPW		K5RT
F3SG	K6FW	N1IBM	HB9IQB	291	LA9FFA
HA7TM	K9FN	UA3ECJ	JA2QXP	4Z4DX	ON4CAS
I4KDJ	LB8DC	UT7UV	JE1BMJ	HA5VZ	VE3EK
JA2XW	N4RWG	W7Yaq	JH1OBS	HK1MW	
K4SE	W8HC	ZL1BYZ	JR8AMF	HL3GOB	287
K6SIK	WO7R		LB6KC	JA0DWY	9K2OD
K9NW		298	N2BJ	JA1RTX	CT1FCX
KP2A	301	CU2DX	N5ORT	JA5SUD	DL1TRK
LA9VFA	AD6W	G3VKW	NV9L	JP1IOF	EU1KY
N2TN	EA3WD	IK0HFO	ON5UE	K7UA	G3KWK
N4DW	HB9CEX	JL2PQV	SM7CQY	K7ZD	HB9DDZ
N7TY	JA2XCR	K1USA	UN7LZ	KA7T	HS1NGR
N8DJX	JR6LLN	K4EM		N8OC	IZ3ETU
W4GF	K3WW	SV2AEL	294	W4FQT	JA7QFU
WE9R	KM4H	UA0BA	HB9LCW	W4HG	JA7ZP
WP4U	N9FN	ZS2DL	IK2DJV	W6RW	JE1PNX
XE1KK	SV3DCX		JE2OVG	YO2CMI	K0BBC
	W6NWS	297	JK1TCV	YS1RR	K2AZ
304	W6TC	AA8OY	K1ESE		K5VIP
7K1PTT	ZL3JT	F4BKV	K2LS	290	K8ROX
9A4T		IZ8DFO	K8RRT	CU2AP	K8WK
DK3WW	300	IZ8VYU	KS1J	DF2IS	RQ3A
DL1HRN	AD5Q	JA2VHO	N1EN	JA9IFF	SP5IWA
F5LVL	G0EHO	JA6TMU	N3RC	JH4GJR	SP6EIY
IT9DAA	JA1DDZ	JH1BNC	W1YW	K2KA	SV1IW
JE2DZC	JA1FGB	K5UO	W4WM	K3FRK	

286 EW1KP G3WPH HA7UW IK2OVC JA0AOO JA1VLK JH1RGG K8QM KM1D PY2VA SM0NJO W3RJW W8JRK W8MET WA3C ZL4TT	JA4VLK JA7LMZ JA8EOT JK1OPL JR4LNG K1BD K4ZO N5UL PC3T SM6BGG W3OA WO2N	EA3CJ I5HOR IV3GOW JF1NZW JF6XQJ JL1XMN K8OM KI5BLU N9RS NF1G W1BR W2OO W4OX W5ZG	277 F3AT HB9BAT HL3AMO JA3RQ KU4XO N7KA NQ1K W1OPD W2NO W8RLS	273 7M4AOE DM1TT HL3DE JA1MZL JA3FHL JA8UIV JE2EBT K4JAF K5FZ KB1EFS KS4S	KD2T KD3CQ N4LR PA3CSR SM5CLE W7QDM ZL4AS
285 9A1AD DL4CW DS1JFY I5CRL IK0AGU JF1IRW JH1DGQ K7WP N9ISN NN4SS VE3VHB W5CIA	282 G3SVD HB9DHG HB9TKS IK0HBN IK5RUN JF1RYU JJ1QUV JR3UIC K0GY K1LPS K4MS K6EME K9OR KD0Q N6MZ SM7IUN W1ZT W8KEN W9PZT	279 AA7G EA7SG IW0SAF JA2JRG JF0JYR JF1LMB JH0OXS JH8NBJ JP1NWZ K0VSH K4VIG LA0FA N6IE OH2IS PY2DS W0TT W5SL	276 DS5TOS GM0AXY HB9BUN HB9RYZ IT9CVO JH4ADK K1RO K9OW LY1G N5KM SV1VS W8MHW WA4LOX WF2S	272 CT1BWU DL7UPN F5PBM G8DX HB9DOT I0OSI JA6GIJ JE2UFF J11CQA JJ2WOC JM1SZY JM1VRW K0KG K9SM N6HY N8KOL NA9RB NN4X PY2MC SM4CTI SM7NDX SP6JIU SV9AHZ UA0FO W2TB WA5LFD	270 AA6AA JA1SKE JA2IYJ JA3KNN JH6DUL K4FJ K8CW N6PSE OZ7FOC W2GW W3GQ W4BP
284 EA6ET IV3KFB IZ8FDH JA3BXF JA9AGN JH7BKN K3UL K6PJ N0RB N2LM SM4BZH W1LW W8LGJ WD4LBR WS9V	281 HB9CQK IZ4MJP JA2FBC JA3XNH JF3LOP JF3PNQ JH1ACA K0BJ KG6I OH1ZK RW7M SM5AOG SV2DGH VK3BDX W1YIF	278 AA4SC AB5A CT1FPQ EW1BA IK4ADE JE8TGI JH1QAX K2UR K5VWW K6RO K8TL LB5WB NX0I SM5CBM W0LS W0VX W1VT WA0I	275 4Z5LX 9A4W DS5ACV EA1AF JA0LFV JA5NPV JE2VLG J11NJC K0JY N2JJ N6HC N7QT VU2PTT W4WT	271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA1DM JA3EOP JA8FFM JH1AGU JM2RUV K9JF	269 AA9A F6ECI IV3TMM JA0LXP JA8XQI JH1VUO JN7DOS JR7GBL KA1ERL KJ7TEA N3QE VE6AX W3BW W5PF WL7E
283 AF9H IK4AUY IK8EPC	280 CT1EAV		274 JA1CZI JA5BGA K1UU K8FH OZ1LCG W9FI WB2GAI		268 F5UJK FG5FR IZ8IEV JA7GYP K0TT K8BL K8DV K9ZM N0ABA UA3O W3ABT W3AP W4MAY

WA4JQS XE2X	K3VAT RM3DA W1SSN W5DAW W9YE XE1MEX	W9JJB	N1RR PY2FN W5JAY W5ZPA W8IQ WA0MHJ WA4CEM	W8FIB YB0COU	IK2RPE IW3GJF IZ8GGF JE2RDO JR7MAZ K5CD K6BV KT2C RA3QUA RN3CT SA0AQT W8LMG
267 CT3MD DK2GZ EA3GHZ IK0LNN N3VA N4UOZ OH1JP OM4EX	263 F9XL HB9CXZ HB9JOE JA3WLN JA9AA JN1NBU JO4CFV K1CA K2XF K3SEW KF2DT KQ4AV N1SV N6PM NZ3O UN3GX W7MEM W8WEJ ZS2EZ	260 DS4AOW DS5DNO EU1U G4IUF I0JBL JA3NHL JA4HAW JA4ZA JM1GHT JP7FSO K4JC N4XP NI5F NT5V W2XI W5GAI W9BEA	257 CT1FUH EA8AXT JA6BEE JF2VAX KY6R KZ5DX N4GN N8SNM NJ3K W0RX W6DR W8OP WA2NPD WB8K YB2TX	254 CT1BH EA5CRC IK5BOH/2 JH0AWC JH6PFY K7LJ KH6M KJ6NZ KK2M LU5FF SV1HEP W5QM	250 AA4U AC9EM G3UAS JH1IAQ JH5HDA K4WNW N4JT PA7TWO RU0SN W2JLK W4AG WA3F
266 HB9DVZ JA1FJJ JH0RVY JH1IED JH8KFE JL2JVX KB6CIO LA8HGA N2WB NA5Q SM3LGO SV1FJP W2OIB	262 DK1WB DL6XK JA1OVF JA8CJY JH1APK K3EA N6UK SV9COL VK5GR WA3AFS WB8ZRL	259 AA8R G8AJM JH1ERJ JH1NYN K1NTR K3XA K5FNQ N4ENE N5JB N8LJ NK4L PA0JSE RA4P UT7KF W0IZ W2WG	256 HK4SAN IV3VBM JJ1BMB LA6UL N0RN N4TJ N4TV N9RD OH4UI SV1ACK UN9L UR3EO W0HBH W5GZ W5ZO W9OO	253 4F2KWT DJ4GJ F5JSD JA1HOM JH0NOS JH1DGJ K1KO K2NV K9YC N4PJ SM7BHH VE3CRG W0FLS W4IS W7IB	249 9M6YBG AG1A DK3UA HL4GAV K4KGG K4ST K5DHY K9NR KJ7M KK0M NK0S ON6YH W0JM W7AH W7CD W8UN WD0DAN
265 DJ9RR DL1SMA F6DBX HL2KV JA2FSM JA3QOS K2UFM KJ6P N2NS N4HB N5MOA N9BX N9JV US0YA W1KSZ WA0RVK	261 DF7EE HL2CFY I2VGW JA7HRM K8UT KI4GE KL0S S55ZZ VK3NX VK3TC W6BJH	258 AI6Z EI9FBB HL2EIZ IK3SWB JA1KPH JH1SOD JH1WJR JH3SIF K0TPP K9MBQ KE1F KH2L KR4F	255 CT3KN DS3HWS K0GD K1KA KB2FCV KG9Z OM8FR W0SZ W2OR	252 AB4UF JA1EMQ JA6GPR JR1MLU K9TF KD6UO N8NN VE3CFK W4UCK WA6JA YB0DJ YL2KF YL2TW	248 IZ2EWR JA1IAZ JH1SBE K2SN K4PB LU4FPZ
264 AA8LL AB5C I5OYY IK2PZC JH1SJN JH2PWY				251 4Z1UF AE5E CT3HF	

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N9UA	IK6OIN	JK1VXE	W2LE	S51NM	EI3IO
SM7GIB	K1DJ	JP1LRT	W3BNN	S54A	HB9EFK
SP6A	K8ME	K4OY	W5DNT	W6AEA	JA8WGX
VE1JBC	LA7QI	N4TOL	W6YOO	WA3WZR	JA9RT
W2KA	RT5A	N9XX	W7HPW	WQ6Q	JH1FVE
WB8ART	W2/CT1GIF	PY2WC	WA6G	WV9L	JH4CBM
247	W5VQ	W8BBQ	237	234	K2CBI
DJ7ZG	W7IU	WP4EJH	6K5YIA	I8MTQ	K3OX
EA2AFV	W8IW	240	EA3EQT	JJ1KZZ	K4MF
JJ6DGP	W8MJ	AB0CT	FG8OJ	JK1AJX	KR6C
JR1IZM	243	CU3EQ	IK2DZN	JR1VAY	SP1DSZ
K9OT	GU0SUP	DL2RTL	JA1QXC	K2FW	SP7ICE
KK1W	JA0KJD	HB9DQV	K1RV	K5IB	W0GG
LA5SJA	JA1XPQ	JE1HRC	K2RU	KC6JAM	W2PP
NE6I	JE1VTZ	K4WM	K8EAB	KL7TC	W9JA
NG7M	JF2OZH	K4YYL	NH6T/W4	NA2AA	W9MO
SV8CKM	JR0QFA	K8NK	OZ1IKY	NE3F	WD8PKF
UN3G	K2HAT	KR0P	W5DM	VK6OZ	WK8A
W9CSX	K6ZP	KS3F	WB3JFS	W1WC	WS5W
W9EWZ	LA6OP	LA2GH	236	W5PJR	230
WA8WV	LB7ZG	NA2M	E21EIC	W5RF	EA5BRE
XE2D	N2ZA	RN9N	G4PUQ	W6AER	IK2ANI
246	OE2GEN	VE7BV	HI8R	WV6E	JA2NNF
EA5RD	PZ5RA	WI8R	IZ0NRG	233	JH1OGT
HI3T	SM2GCQ	239	JA6CBG	AE0P	JR5JAQ
JA0KJE	W7LGG	AA3LX	K9GWH	AL7TC	K1BZ
K1SM	W8UV	AF4HX	KE1VT	EI6IZ	K1LT
K7KB	WD9DZV	DL2RUM	KE4UW	EW1P	K4RG
LU6ETB	242	IK1IYU	KT1J	HB9IIO	K9ALP
M0CSD	AA0MZ	JH8MZF	N4AL	J16IHG	KF9UG
VA7ZT	BA4MY	KC6X	ON6KE	K0CS	N4IQ
W6TMD	DK3PZ	KW4V	SM5ARL	KI1U	OH3OJ
245	FG4NO	N7ELL	SM5FWW	N9JR	TA1CM
AA4A	JA3MHA	NA4EA	W1EQ	ON4ATW	TZ4AM
BA7IO	JG1SWM	ND4X	235	W8GNM	WA2USA
BH4IGO	K6MKF	NU4I	CT1DOF	232	WA4DOU
F5NBX	K8AJS	VU2CPL	DK2CC	7K3QPL	WB0O
JH3FHQ	N1CGP	W4GIW	EC1A	I8LWL	ZS6NJ
K3VAR	N4HID	W9DX	IZ5MOQ	JA7KE	229
NY2NY	N4OA	WC3W	JA1OVD	JO4JDU	AA9GR
UA9FFV	N6PEQ	238	JA4DHN	K4HQK	DK8IZ
W2FV	OH7TV	IK8GJR	JE3EDJ	KX4TT	GW4BKG
W4GE	WA3I	IK8VRH	K4KAY	SP6AXW	I0MWI
WB8CQV	WA9GON	JG3RWX	K4YJ	W9HBH	JA0PE
WW3S	XE1H	JH7WQX	K9JU	WB2BIN	JA3UNA
244	241	K0DD	LA2XPA	XE1RBV	JA7MNF
DJ3XG	9A5F	KN4PPD	N1BZ	231	J13CJP
DM2RM	EA5GPQ	KQ3F	N6KZ	DH0GSU	JK7LXU
	IK7FPV	N2DPF	NJ7G		K1NJ
					K7LV

N6PAT OH8NW RD3BD VK4CAG W1OP W6DE W7HR	225 4X4MF AJ8B IK0CHU IZ2FOS JA1QIW K0THN KK4OK N0KV N5BO PY2GG SV3AQR W9YSX WE4S WN6K ZS6UT	KB9DAK KG4CUY KJ4R KK9H N2SQW N4HN N6WT W8CD WE1P WV2I WW8RT	K6UNE KF6HI KR2Q MU0FAL N4PL N5ET N9KW SV1FKZ	215 AA4FL HA5CW JR1CAD K0HD K6UM K7LAZ K9GA LZ2ZG ND3L W1XV W3BJ W6KK W7IV	N8NA W5JMW W5LO WA1PMA YV5LI ZL3PAH
228 AB4SF JH1RVQ K3NQ N7WS NA9Q PY5CC UX5UO W1TO	N0KV N5BO PY2GG SV3AQR W9YSX WE4S WN6K ZS6UT	221 DK7YY IZ0GYP JM1ESG JS6TWW K0AZ KA4RRU N7NG PA0ZH SM3PHM SM5BMB VR2CH WA9BZW YO2DFA	218 EA1JO IK3DVY IK8UHA IT9AAI K1JIU K2BA K7UT KI4WCQ NV4B WA5NFC WQ5R	W7IV	211 AA8SW DL5MHQ K2EK K4WES KQ4EE KV4T KX2A N6OJ NF4A W3FI W8QZA/QRP WB8B WF8R WI7P
227 AF5CC EA1RT HA5PT IZ7AUH IZ8MBW JA1JYE JE1PHH JO1LVZ JQ1YIW JR1EFG K3WWT N1JP PP1CZ W4ABW W4RDX WA8MCD WB7B	224 HC1BI IK2UWA IS0AFM JA1NLX K4WFM K8QKY KV1E N2NW N3KV N7DED NU1O SM0MPV W2NRA W6SFK WA3FRP WA3GNW YB1AR YO9FNP	220 JA0CIU JA2MNB JA4FM JF1WLK J11WLL K3PU K4JUJ K6ZZ KK4OW KM6HB N3KN N4AOE N5QS W2DXE W3MR W5RYA WB2KSK	217 AA4AK DH3KM DL2NOM EW4C JE1GWO JK1JAS K0GW K2TER K9UWY N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM W5GA	214 DF2UA DK5RL JA2ITK JA7JPZ JR3ADB KM4HQE N6DX W6SL W8CZN WY6N	210 JE2KSM K1ZJA K5VR KF7F NO0B VK2AAH VK3FM VU2LBW
226 9K2GS DL4NBE DL5XL IK4MSV JH1FNU LA9GX LZ2XF N4SC SM5CZK UA0FDX VE3YF W3SB W7SX WV4TN WV8DX	223 AG7N HA5BSW JA4SSM K1FEV K4ZRJ SP5MXZ SV1CQN W4SK WO5I ZS1A	219 AC4VM CT1BWW G0VXE K4VNY K5JZ K6TAR	216 7M4CLF G3WW JH1UBK K1RH K4JKB K6EID W6RKC W8HMK WB2FUV	213 F4GVO JA0EVI JA4MMO JH3GFA JJ1KXB JR3VMJ K1RI K5CWR K6IPV K9RT N5WA PP7LL RA0BA RT0F W2RIJ W3WH WP4CQ XE1J	209 DL6UNF DL7JRD G3XLF IT9ODQ IW8CGX JA0GCI K1JD K4GK K9SG KC2SST KW9U N8HRZ RA3BL UR9IDX WB5STU YB2DX
	222 HL5BMX I8YAV JH8UQJ			212 AA9RR JH2VVH JH7IQQ K3JM N6NU	208 4X6ZK

AH0U	BV1EK	HB9BOI	WA5IPS	K2AJY	193
DL1DWT	F6HLC	HB9CRV	YB1TJ	K4WY	K4JLD
I1YDT	G4NBS	IK0WRB		KK8MM	K6XN
JK1DDG	HB9FBG	IK2GAJ	199	KU8X	KD8RQE
K8ZM	JA1XRA	IZ4DIW	HB9HIT	KW4CQ	N6BM
KV4AA	JA6OXT	JE4FNC	K0LB	LA5LT	N9AOL
N2KI	JR0AMD	K1ACL	K4GO	N1GC	VE1OP
N2RJ	NW7M	K3XO	KB4MRX	N2AJ	W4NBS
N3XM	SP5ES	K6SRZ	SM0DSF	N7NW	W4NE
N8VV	W0RSP	KA1J	VA7DX	S50B	W9BS
RD9M	W2CG	OZ5HP	W2YR	TF3DC	WA9MAG
SM6CLU	W4UEF	RX3BP	W6JZ	VK3KE	WB3LHD
VE3YXO	WA7BNG	VU2IBI	WB5NHL	W0MS	
WW8W	WB0N	W8BLA		YB1RUS	192
YO4AUL		WC4X	198	ZL3RJ	AA4NC
	204		AA4UC		EW4DX
207	9K2BM	201	EA1KP	195	HB9MFM
AA6RR	DK5HZ	AC6BW	EI3CTB	AA3TH	HK3PJ
EC1AIJ	DL5KUA	AJ8MH	HB9AWS	IK4TVP	JF7NNI
EI8IU	HB0WR	IW0BYL	K0OK	IZ0BTV	JI1MNT
F1ICS	JA3AVO	JA3LDH	K3NF	JR2PZX	K6JJ
HL4CCM	JA6ENL	JA8LRG	K7LFY	K4AR	KK5OQ
IK1UGX	JJ1TKN	K0ABC	KD3HN	K5UZ	N0STL
IV3KCB	JL1GYZ	K0NV	N2RR	KR0O	OH3FVP
JA4HXF	JL3DGI	K1PL	N3ND	KZ1W	UT6UA
JH1IZR	KZ9DX	K3SUI	W3HKK	NA6MG	W0TM
Ji8PDC	N9LJX	K5FXB		NA9A	W3ACO
JP1GUW	SP7CVW	KC2STA	197	NW7US	ZL3TE
K1ZE	VK2CA	KD5R	AB1J	SM5ENX	
K3FM	W5THT	N3PS	AL7R	TF3JB	191
K8AV	WU4B	N4KM	HP3TA	W0PE	AJ4A
KS4YT	ZS1DX	N8BJQ	IZ0BVU	W1DYJ	DL2JIM
OH2LHE		NE8P	JA1BNW	W6BK	GM3WIL
PY2RO	203	NK7Z	JA1KXT	WA6URY	HB9HBZ
RC2A	AA4FU	OZ5NJ	JA7DPC		JA2ODB
UR5FEO	AC9O	VE1VOX	JA7JM	194	JA4CZM
VU2MSA	CX2CC	W6FL	JH0AKV	AB2E	JG1LRE
WS1L	EA5AT		JJ1JMZ	DL9GTB	JR4LZX
ZS2Y	F2NH	200	JR4CZM	HB9CQL	KE3D
	JP1EWY	AA4LR	K4KEW	JA0AXV	KE6FV
206	KF0LA	DJ7JC	K7GA	JA3WMS	SM4OLL
DL2RD	NA2P	HB9KNY	N4MI	K1GE	W8TM
EA8MT	R3IS	IV3TDM	N5TU	K2ZD	WA9JWL
G3KMQ	R9JX	JA4GXS	W1FA	K4WZ	
K5QX	RV4LC	JG3KLF	W7WZ	K6MM	190
K6QU	SP3EPG	JT1BV		KE5BR	EA7QW
M0HIH	W1OK	K3SX	196	LA7EIA	JH2AJY
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W0OGH		KM1C	HL2ZN	UA9MC	K4GHS
WA6TLA	202	N6MXU	JA6IVR	VA2IG	KG8CW
	CT3DL	OE1ALW	JA7FAS	W1YRC	N3RW
205	DJ8NT	W6HDG	JE1IBI	WB8BZK	NN2D
AD3C	EU1M	W8JA	JF1KML		VE3SKX

W1EBM	186	JA1ITJ	EA5AR	176	173
W2WC	F4FLF	K1VI	G4XEE	AA9D	EA1DLU
YB4CHP	JA1UOA	KB1HY	JR4VEV	DF3EC	IK5QPS
189	JF1MTV	KD7H	K5RJ	DS4NPL	JK1MZT
CU3AN	JT1CO	KM8AM	KO4PRE	HB9GWJ	JL3OUW
E70T	K6NR	KM9E	KW4J	JA1UBZ	K3DFL
JA6JYM	K8SIA	N7GCO	N1IA	K8YYY	K9UQN
JR7ILA	K8WVA	W0FG	N7KDT	KE4BKL	KC4HN
K1EFI	KE8G	W2ZI	NI3P	KF2OG	KI2D
K4WJ	ND4V	W9LN	SM0NUE	KS0M	N0TR
K5TA	OE3KLU	182	SM1NJC	N0ODK	N1KC
KA6BIM	W0JMP	AA4EA	TF4M	N4NW	NU4B
VE3YV	W4DAO	AF2C	W4AO	OZ3SM	RA9SC
W1NA	W4PNY	DJ3AS	WB2WPM	VR2XMT	WB8EKG
W5VU	185	IK0UTM	178	W1MR	XE1GLL
WA0SXV	DL2SWN	JR0RBY	7L2QAD	W4KA	ZS1J
WW0E	EA2AGV	K2RET	DL4FAP	W4WN	172
188	JA0AVS	K7LAY	G4FKA	W9ROG	JE1COB
7K1CPT	K1XE	KC1ERO	HB9BMY	WA5POK	K7FEL
IZ1JMN	KE8UM	KE9U	JJ1BDX	WA8RCK	K9QJ
JA7XBG	KM4VI	LA2IR	K5CR	YB2TS	N6FS
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K5HK	W7QHE	W7IUO	VE7TK	IU0ICA	W4MA
K5TN	WA4NUF	WT2P	W3DQS	IZ4DPV	W9MAK
N2ZZ	WC4H	181	W4AEJ	JA3VPA	WK9U
R7CD	YB1TQL	G3SBP	WB4SON	JE2SOY	WN7J
VK2GR	184	K8BN	XE2YWH	K2RNY	171
W1ITU	I7PXV	KD4POJ	177	K8KI	AD6ZJ
WT4Q	JA1SGU	OH1TSM	7J1ADJ	K8WHA	DK4TP
187	JH1AWJ	PT7DX	AE4CW	NY1V	IU8IYE
AC5AA	JJ2VLY	W4LEW	EA5HM	VE4EAR	J13BFC
AK5Q	K2TV	W5WP	JA1VRY	VK2HV	JR1LZK
EI2HY	K3PP	W8FN	JA8NFV	WC2C	K0KP
JA1GVT	K5GH	WA8LRW	JK1EBA	174	K0PX
JA3BKP	N3OUC	WX2U	JM3GXU	BG8PA	K6EGF
JK1SQI	N7RD	180	KK0DX	HB9DVO	KD4W
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K4JWA	NU1B	K3GGN	LB5GI	JA0JPD	NI7F
K7CTV	NW6S	K8YSE	LX1CW	JA3EY	TA1L
K9AQ	SV8RX	NG9J	N1QY	KA9OKH	VU2CDP
N1NU	VK6LC	W0MU	N3AIU	LB8OH	W3KHQ
N8TFD	W6DX	179	N3KS	N5FEE	W5SUM
NZ5O	W6WA	AA4DD	NA6O	UA4PK	WB6BFG
OZ1HPS	W7CB	AC4TO	SV2BXA	V51B	WF1H
SP5LKJ	WC2K	AE4M	W4REX	VR2XYL	170
UR4IOR	183	AG4Q	W5UHQ	W0IKD	I5FLN
W8NN	AD5WB	EA4UV	W7VS	W9KVR	IK2WSO
YO3DDZ	JA0BES			YB4IR	JA4FKO
				YU1JF	

JH1RFM	W3ML	K4AU	WB2HJV	KA3GWD	SV4FFL
K8JE	W4OWY	KK4CLY	WB4YDL	KC2NJ	W4CC
KB7AK	W5WI	LX1KC	WQ8T	N1ZZ	W4DEE
KC5LK	W6SIY	N7TM	XE1L	N2FF	W4YCH
KS4XQ	W6WF	N7WI		NN9X	W5TUF
N1HO		OZ4VW	161	SV1XV	W6RFF
N4MEC	167	PY2ADR	HK6K	W3KB	W8WM
SV2JU	IK0WMJ	R2ARR	IV3FFI	W3WST	WF4G
TF3Y	K0EOO	SM7WVZ	JA1PVX	W4CCS	WY1G
UA0SC	K6LPO	W7YW	JA4CSJ	YB3MM	
UA1OM	N4IG	W9IL	K7UW		156
W4DN	ND7K	WA7HR	N2MFT	158	AA7XT
W4HZ	NS3L		N9LEO	BA4TB	G7SSE
W6PG	R3BB	163	W1HEO	DF1ZN	GM0VRP
WA2VQV	TF3VS	AC7ZG	WD5BJT	DL7BO	IK2WPO
WB4GLI	W7FI	E73D	WR7Q	EA1P	JA1VRU
XE1FAS		JA0ED	ZS1EL	EA5RU	JA2CKK
	166	JA3UOQ		JA0ADY	JA8RRF
169	4X6UU	JA4DLF	160	JH0LME	JK1BIB
AK7O	JS1MRA	JE6PJP	AE5B	JR3TOE	JM1JIV
DL6NW	KM4NS	JS6QOM	DL3ANK	K0KV	K8ROK
EA4DEI	KM7R	K0BRO	F5AQB	K1LI	N2YU
K2TK	LA9KY	K0QQ	IW1QN	K3SF	N4XYZ
K4SAF	N0AH	K0SD	IW5EIJ	K7YMG	N8SHZ
KA1DJ	PA0TCA	K9IA	IZ0FYW	KE2M	N9AZZ
KT8D	W5FPT	K9MMS	J11DMH	KR4BD	OV5O
N6EM	W7VY	KB2S	K2OP	KS0JD	SM5ELV
N6RK	W8SAX	KD4SN	K3WGR	KU2A	SO5AS
N8AYY	W9ZCL	KE3X	KD4EE	KW1DX	W5EW
NT9F		KL7TS	KJ4YLO	NA5S	WA5KBH
NU1T	165	KP4N	KK4CB	NC6RJ	XE1R
W9GXR	7L4VYK	LZ1XL	N1RK	NV4A	YO3AIS
WW2DX	AB9M	N2CG	N7VPN	SV3KH	YO3GJC
	HB9VAB	NX8Y	OE3JAG	VA3AYA	
168	JA2OLJ	VU3CAU	S53MJ	WA0ROI	155
3A2MW	JA3EEM	W1FC	TF5B	WQ1H	K0VM
AA8KY	JH1GNU	WA5NOM	W1AO	WY7FD	K6IPM
CT3CD	K5LY	WB2NPY	W1ZS	YO6HOY	K8SL
DK3QM	K6ME	WB6CJT	W2FDM		KA1API
HB9HVG	KK4XL	YB1BML	WB8RFB	157	LU2DSL
HL4XM	PY5IP			9H1AE	N4QM
JA2LHG	VU2DCC	162	159	AC4BT	NA1DX
JM1HJG	W2KNG	I0LYO	CT7ANG	AK1P	PA5X
N2YF	W7JW	JA4RED	DL2AMD	IV3AVQ	UA6XT
N6ZN		JE3FOR	DL6DCD	IZ0FUW	VA3NXM
N7MQ	164	K1LTJ	EA1BLA	JA1BON	VE7SZ
N8NB	AA3AZ	K3VPZ	F6KOP	K4RDU	W0KCJ
N9DR	AK4AO	LU4FW	JA1DCK	K4SX	W1DAR
N9IO	DK6OR	N4QWZ	JA8EIA	K8YE	W8VK
NC2Y	EI7GY	N7JB	JH1XFR	N0LD	
OZ9XU	IT9IPQ	OZ9U	K0SRL	N2GZ	154
R9MJ	JA2BUR	W1AW	K7CU	N5TF	DF2WF
VR2MY	JK1NPH	W4ARK	K7PT	NA4MM	JA9KRO

JH3FCF	NZ4DX	WB2KSP	W4HOG	KF7NN	NI4Y
JL1EGW	OD5YA	WP3R	WB3D	KI3O	RM4C
K4MV	OH3PYY			N8IL	UT9LC
K7ORK	SQ7FPH	149	146	NO2C	VA3HP
KC9WPS	W1LE	DS2BGV	9J2BS	RA3AOS	VK2DAG
NY4G		EA7LS	AC8L	TA2RC	W0ZS
ON5EQ	151	EI4BZ	G0THF	UN7BK	W6QO
PY2RN	DS5JMG	G3PSM	IZ8EYN	W1RG	W8EOG
PY2SEX	EI5JL	G8BCG	JH2NWP	W5WLA	W9VOB
VU2ABS	J68HZ	K2KIB	N3KR	WA4USA	WO5D
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W4AFB	JR1KBJ	K5KG	NO9E	XE1ILI	141
ZS1C	K1EDG	K7STO	NS4X	YB1AYO	DK3TL
	KA6RWL	KD9ZR	OZ9GA		DL5MM
153	KC9K	KF5WCP	W9MR	143	IZ1JIZ
AC8TO	KL7NW	N7KO	XE1YD	A61BK	IZ1JLG
EA2BFM	KM8V	NC1M		AD7L	JH4GXE
HC1HN	LA9VBA	NN6K	145	AI4QQ	JH6WMJ
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JA7FVA	W4DVG	W0AIH*	AA5B	HK1X	K6RI
JA7JAA	W5BK	W7NN	AA5N	JA1JYS	K7RAN
JH6RTO	W5PD	WA4QMQ	EA7AZA	JA3PRM	KF3N
J11VVB	W6GJB		EA8RR	JA8ANQ	N4FN
K7HC	W7JET	148	HB9ZS	K0CF	N4LV
KB0EL	W8PAT	EI2IP	K2CYS	K0RAR	N5HC
KE3ZT	WB7BBQ	JE3OUW	K8OS	K8RMC	N6VS
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N4TD	WW1L	K2HT	KJ6Y	KJ7KOJ	RA0R
PF7M	WY0V	K8GT	N1SZ	KO3F	RL3BZ
VE2ACP		N5TW	N5PA	N8IK	SV2DSJ
WB4KTF	150	PP2FN	NK5Z	N8NH	W3/NH7C
	AF3X	W1MRH	TG9AJR	N9MR*	W3ATV
152	EA2AAZ	W3FOX	W3KN	OK1WF	W5AP
DD0VU	F1OBJ	W4PGM	WB1ATZ	OZ1OXQ	W9COS
DL8OH	G4AFJ		ZS5LEE	W9MB	WA3YZD
EB3CW	GM4KHE	147		142	YB2BNN
G4FTC	HB9TJG	AG2O	144	EA2AA	YB2IQ
HB9AGO	JA6AVT	CT1ETE	AB4GE	HB9BEM	
JA2ACI	JA7PKV	DS3EXT	AD4AA	JA1CPU	140
JA7NGE	JE4CIL	GW4TSG	AE5FM	JH0WYT	AG1I
JE3PCP	JG1JPE	HC1HC	AJ6X	JR1HYA	AG6HE
JG1GJH	K1EO	HL1VAU	DL1MEV	K3GT	E70X
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N6KK	NM4SH	N8KU	JM1LPN	N6VH	N4LSJ
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NE0U	W9QO	VK5CE	K4ZMV		SV1BYI

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W7PC	K2UF	KX5U	9A3IE	W9RB	AA4MM
W9SE	K3UW	LB2TG	DL8DWL	WA4VJK	DL8UAT
WA3GM	K4GM	N7MB	GM5YTT	WB1ASL	G3VQO
WC2L	K7QBO	NC6K	JA2CPD	WB1S	HB9EXQ
WF4W	KE0A	ON4AGX	JF7RJM	WB2UFF	JA1DCO
WR2G	N0JR	SM2DMU	JK8VMB		JA7BEW
WX0Z	N5JEY	UY0MM	K0IO	131	JH8UGL
YO3JF	SV3EXP	W0JW	K2FJ	C31MF	JQ3TAN
ZL3REX	UA4HAD	W3NRJ	K2OO	IZ0GVZ	K0ARM
	VE3FAC	W4KCM	K4TXJ	JH4CPC	K4KU
139	W4PGC	W8YV	K5VG	K3GW	K6OJ
I8DKR	W4UT	WA9DU	K6DJ	K7CMZ	K8LBT
JA5JUG	WB7QXU	XE1MW	K9AAN	K9XT	K9JDP
JM1CMA	WQ5T	YB0EIN	KB8ZUN	KY6AA	KE4KMG
K4HEB	XE1SAX		KN4OK	N9ATF	KH6DX
KA5SYP		134	N4UW	N9MB	KJ2U
LZ1XZ	136	5P5Q	N6DVR	NA6XX	KN9N
N1KM	AD5MD	AA2T	N6VNI	RM6LW	LA4RT
NG0G	DD0VE	AA5TL	NT5O	S51MA	N0ATQ
SP5AMN	DL2VWR	AC7JM	PY2CP	VE3QAA	N5MT
VE9VIC	DL4FDM	CU7AJ	W1JMM	VE3VV	N8AGU
VK3MB	DS4DRE	EI2JD	W4IR	VE7VZ	N9ATD
W0SR	JA1EYN	G4AYU	W5CWQ	W4LIA	NZ6N
W2KP	JG2LGM	HB9WDF	WB5TOI	W5UQ	SM2YIP
W4CMM	K0IL	HP2NG	WB8QZM	W7NP	W1KMA
W4UDH	K3HPA	IZ2MHT	WI0E	WC4V	W8VI
W7TUS	K4OP	JA2LMY	WM4AA	WF5I	WB9PNU
W7VAS	K7PO	JA6GXP			WM9Q
WA4MIT	KX6C	JA9EEH	132	130	WU7X
WB3AVD	N5OP	JE6UWU	AG5CN	DK3BK	WX2CX
WC0W	ON6MX	JF2RSF	AK9B	DM3CW	YB9AY
	ON7DR	JF3AHI	DJ5DT	EA3NG	
138	PA5CW	JL6USD	DL9QJ	EA5GXI	128
AB0RX	SK0QO	K3MSB	HK3CW	ER0FEO	7J1ABD
DS4DBF	W8MIL	K6CF	JA5CDL	I7LGM	AB1NS
EI3ISB	W9KM	K6EV	JE4WOK	IZ5FSA	AE0MO
IZ1JLN	WG0G	K7BWC	JN1RFY	JE4KCN	EA5ZR
JG3KMT	WW7Q	K9BO	K1AJ	KD5RBU	EW4A
JH1ORA	YB0MWM	KE6V	K1GND	KK5J	GM1BSG
JH3PRR		KF9AF	K2KJ	KK9T	IK8PGE
K2AX	135	N0TK	K5MT	KM3J	IS0/YO3RA
K2DC	4O3A	OH3TY	K8BB	KX4I	JA1ERB
K9BQL	AB9KZ	PY2FUL	K8CJY	N9RE	JA6SQR
KI6CG	CU3EJ	RA3CO	KB2XJ	VU3WEW	K0MB
KS8W	DL3JFN	RW6MBC	N1BKB	WA2MUA	K3CWF
N7FF	G3CWW	TA1PB	N1ZJ	WA3SKQ	K9AAA
WB9B	JA3MIO	UT7EC	OT1A	WD1M	KE4S
WV4V	K0GEO	W1MJB	R0QA	WX3P	KF6A
ZP5YW	K2DF	W1ZK	SV2CLJ	YU1LD	KP4DS
	K3DQB	W5RDW	VU2DED	ZS2ACP	N3GTG
137	K6UXO		W0DD		N8II
AC0B	K8EB		W6TK		NA2U

NB3R	W1BYH	KC4PX	N0IW	DL7UGO	VU2AE
NL8F	W4EY	KD0AA	N1UZ	HG6IA	W0ZX
NR5O	XE2MX	KK4TKJ	N4PAJ	IK5BSC	W3NS
UA0ABB		KL2R	N5ZY	JA1PLT	W5JE
UA0AV	125	N4GOA	N8WXQ	JA6SUY	W5WS
VK7AP	AB2NI	N4LKB	NE1RD	JE1TNL	W9WO
WA2BOT	AK0A	N9AVC	PY2OP	JS6SCC	WA1EHK
	AK5X	N9XG	SM2EJE	K5GZR	WB5KSD
127	EA4TX	NX1P	W2GHD	KC6ZBE	YB0NFL
9M8DEN	F4HAB	SP9IZV	W2PD	KE9UA	
CT1ELF	HB9ANK	VE4JBB	W3MF	KI0HA	118
DD9WG	IZ1EPM	VU2MB	W5TZX	KM4A	A65BD
DF8FT	IZ8DEO	W4CIR	W7GB	KU3G	AA7UN
DL5KUT	JF2OHQ	W7IMU	YV4DYJ	LA2XNA	DB9CR
DL7LX	JJ2BLV	WB4DNL	ZS2I	N2TC	DJ3XD
DM5JBN	K1YR	WF5E	ZS6RJ	N4HUF	DL3DUE
E74A	K2CJ	XE2AU		N5CR	EI8JX
F4GTB	K4AEN	ZP6CW	121	NG4DX	HC1E
HB9ECS	K4UU		AA6XV	NJ1Q	JE7KQU
I4UUL	K9UC	123	AA9WO	NN5O	JE7OEC
IZ0CKJ	KB1AWM	FM5FJ	AE1T	NQ4A	JH4GNE
JA1PBV	KG1V	G4ZWY	DK3FB	PT2ND	K4BYN
K4DET	KJ4FZ	IW0ECV	G4RGK	S52R	K4TMG
K9CHP	LU8ADX	JA2HOL	JA3VUI	W3JM	K7LY
K9GL	N3TR	JA2QCX	K1XO	W4UAT	LA9XBA
KB8KIM	N8JS	JN4FNZ	K3OK	W5IP	LU9DO
KM2O	ON4EB	K8ARY	K5GM	W5MF	N7NF
NP3CW	W1KDA	K8FB	K5PC	W8LIG	NA2R
PA3AIN	W4FO	K8ZT/QRP	KB4KBS	WA9IVH	OM2NW
SP2JLR	W5XU	KN4WOJ	KE1IU	XE1EE	SM3DXC
VU2NXM	W9FF	KV8P	KY5I		SM5BFJ
W4EJG	WF8Z	N2MN	N1QAE	119	VE3NJC
WC4B	WS1F	N7ZA	N2SG	6K5AQY	W2EQ
YO8PS		NC8I	NX1Q	A71AM	W3IZ
	124	W7YED	OK2ZDL	AI1W	W4ALF
126	AF3K	W9RXJ	PV8ABC	DF1IR	W4DFU
AB4FH	AG3V	WA6EZV	TF1A	DH8WR	W4RQ
AC2QH	DJ5FZ		VR2IL	E29TGW	W8VVG
F5EOT	DJ9FK	122	W1GF	EA4DL	WA8COB
JH8LEY	DL5ZB	EA1T	W2GGY	EA8TZ	WB4PWZ
J11FXS	F8EZE	EA5B	W2RQ	G3LPS	WB5ZAM
JL2ULM	G1VDP	EA7AN	W4CU	IU8LMC	WD6T
K1ETA	G4EXD	GU4YOX	W6CUA	JA3MAT	
K2RKJ	IK0SHH	HB9HFM	W6GRV	JM3XZC	117
K9LCR	IK8TEM	JR4DHK	W8BI	K4MQL	AC4XO
KD2SC	IN3FCK	K4IU	WB0ULX	KB3KJ	DL2OW
KE1B	JA5IBP	K5RKS	WB9W	KF0RQ	G3YFE
KM2E	JH1BHW	KB0V	WY4I	KG4IYS	G4DDL
LU7DW	JH5OTE	KD1AB	YE1AR	KM4CQG	IK1RKN
N8BK	K0WK	KD6WKY	ZL2AO	N4UFP	IU8GNY
ON4LG	K2JK	KG4OJT		N4VN	K2SD
VR2CO	K4MIJ	KP4DDY	120	NZ3M	K4RP
W0RXL	K5MMH	M0VCB	AA0FT	VK4BUI	K4TR

K5HX	G4HUN	NX2X	K4RM	AC6T	KA5JSM
K8MN	IZ7QSS	NZ0O	K9MQ	G0GFC	KC5N
K8RCT	JA1CC	PV8DX	KI0G	GM0VIT	KK7YC
KC7CS	JN1SUT	RA5C	LX2SM	JA0EBV	LA4JGA
KG4URP	K1QN	RA9SAS	N4MIK	JA5EEU	N0AMI
KL7XO	KR4Q	VR2ZXP	N4PHH	JA9KA	N2BSA
KQ5M	KV3W	W4BH	NT5EE	JP1GVC	N5EI
MM1PTT	N3PV	W8FAX	OE1TKW	K3RRR	NZ6L
N2SU	N5MI	WB8LEM	OZ6TL	K4VAC	OH4KRN
W0ZAP	N8TEM	WC9C	SP9FWQ	KA4H	PA0QRB
W3GP	NA9L	WN0L	TA7AZC	KC3RKW	SM0BSO
W4DTA	NN5E		W3KHZ	KE6XL	SM0EUI
W4MOT	NT4K	113	W3RSR	KF8PD	VA3VF
WA1HXX	OZ7BQ	4F1OZ	W3XX	KJ7NO	VE3KKB
	R2AB	DJ0AH	W5EC	N2KX	W0LGQ
116	S51DV	DJ9HQ	W5MJ	N4UC	W1RH
DL8SDC	SM6WET	G4GED	W6BBS	N5QZ	W2FDJ
F5PBL	TF3DT	G4VWI	WA8KNE	NT6AA	W4AVY
F8DZY	VU2TMP	IZ3DBA	WB6PIH	OH2PV	W7WT
G0HIO	W4DWS	JH3EQP	WT3Q	OH3DP	W8ILC
G0UII	W4IDX	JK1WSH		SV8RMA	W9LX
HL1MKT	WA0WWW	K5QY	111	W4OEP	YB0AZ
IZ8EJB	WM4W	KA5OWI	AB5YI	W4SKW	
JA1SZN	WT9U	KA9JAC	AI2S	W4VAB	108
JA6TNY	ZS6NK	KB5HC	EI2HIB	W8TE	7N4OBV
K2GLS		KD9BIE	EI8IQ	W9GG	AA2F
K9SUH	114	KJ6YK	G0RPM	WA2ALY	AC4FZ
K9TVG	DL7AA	KX7L	HB9GZE	WA4RYW	AG4TO
KB7V	EA4S	LA2LI	JP1PZE	WB2BXO	DM6MA
KE7BMG	F1RAF	LB8CA	K4GN	WB4HMA	DU1IVT
KK4ODQ	G4YCS	N2XQM	K4NNQ	WB8TGY	EA3UU
N1GFV	HA2EQD	N4UP	K8CMO	YB8HZ	EC1AE
N8AID	HA5DI	N4WD	KG6D		EI6GI
ON7TK	HI3I	NC4RY	KL7XD	109	F5VML
VR2CC	IW7DMH	SM7CZL	LZ1MDU	AD0TR	IZ4GOL
W1GY	JA2DCN	TG9NX	M0RTP	CT3FN	JF1KIG
W2ZK	JE2DOD	VA2EU	N9NFT	DJ6OZ	K3RWN
W4TUN	JE4RAL	VU2OT	NA8W	DL1SWN	K6DLB
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W9LU	K0PC	W4MBD	OH5NS	GM0SCA	KB1W
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WN1M	K5ALQ	112	SM5CSS	JA1DHY	KI0KN
	K5NV*	AF8C	UA4PT	JA1FVS	KT5V
115	K7PTC	G4NAQ	W2GM	JA1QOQ	M0AQM
A71XX	K9KDS	G6NHU	W2VT	JH3AEF	M0PCB
AD0K	KA9TOX	GM1TBW	W4BR	JJ1SZA	N2YBB
AK4N	KI4TZ	HB9MZI	WB9WHQ	JN3XEZ	N2ZL
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CU2AF	LA3ANA	IS0MVE	WM0G	K2IRM	N4WOT
DL4KUG	N3NVA	JA1IHD		K4LQ	NG4C
F8GB	N9ETH	K1TKL	110	K9KJ	NW2I
G4EHT	NE5W	K3SUK	AB8M	KA2F	PP5VA

SP5U FK	AI4EY	KD8BZY	NE3K	YO2OXD	FM4LV
VE1JF	EI2FG	KE3A	NS4F		G0MMI
W4OV	EI9CN	KG5VK	PY5VC	102	G3VDB
W7HJ	EI9FVB	KI3F	TA1AL	2E0000	HS7WMU
WA2ONG	ES4RX	KY6J	UA9AGX	AA5H	IK2SYK
XE1AO	F6ARS	LZ1JZ	VE3FRR	AE7U	JA1KZP
ZL1IM	G4WWG	N1AH	VE7NS	DK1MCS	JE6JAO
107	IZ2IPF	N1TQ	W0YK	DL2DCX	JI1IZS
DG1LHM	JA1RBY	N1XL	W1CDC	DL3XAC	JK3NSD
DJ7PI	JH1OVY	N3DD	W4GHW	DS2GOO	JQ1QGM
EA4D	K0HB	N5VBK	WA4IXW	DS4OMS	JR1QLM
EA4FXZ	K2KYH	N8YQX	WB3FHU	EA2RY	K0WJ
EI4DQ	K8RD	NZ4CW	WU1T	EA4ESI	K2GW
EI5GM	K9WMS	OM4KW	WU6K	GI4OWA	K2WJ
EI6GF	KB5UNX	PB7XYL	103	HB9IBA	K4MSS
F5DBT	KF5BA	PT2DF	AB8DG	IC8XIL	K7UPJ
F6FHZ	KO4MA	PV8AAS	AJ6V	JA5ALE	K9EA
JA9IPF	KS4Q	SV7CUD	EI5GSB	K2KNB	KB1OIQ
JI4HKA	LX2KD	TA1UT	G8GNI	K4QS	KB9AIT
JR3PKO	N1ECC	VA2LC	JA3PYC	K4RSA	KC0V
K0XM	N2BT	VE3NKS	K0JPL	K6JAD	KC2SIZ
K3IK	N4GRC	VK7ZE	K1MDA	K6XJ	KD2GC
K3JRB	N4PF	W3WN	K2AMI	KC3OPI	KD2NF
K4NI	N5RN	W6IA	K3GO	KC8YG	KF5MDZ
K5SES	NA7RH	W6KF	K3LA	LA5MDA	KK4MA
K9BR	NH6L	W8PE	K5VSD	LZ2HM	LU2NI
KA1CTL	SM0XG	W9TO	K8TLC	N0OK	N4ZR
KF2TI	SV3RKM	WA3IIA	KA7CVJ	N3CAL	NK7L
KJ4UZU	TG9AWS	WB6JHI	KC3NIE	N4IR	NU0Q
LU2JCW	V31CQ	WD0FYV	KE8Y	N9AKR	NX6D
N6GEE	VE7UF	YB1BUL	KG5NP	NZ1I	PY2YW
NA5WH	W8LR	YB7WW	KN6KI	OA4DGS	S57NML
R9GM	W8QW	ZL2DD	KS0Y	OK1DXO	SM7GXR
S57J	W9JJ	104	KU4A	OZ5VO	TG9AKH
SP7ASZ	XE3ARV	DB2WD	LA5HPA	PE1DAB	US8ZAL
TF3MH	ZL3RIK	EI8GS	N3ER	SP5NON	UX4UM
UX5XK	105	G6MXL	N4DJT	VE3DIT	VA2GA
VE3BHZ	4F3BZ	HB9ARK	N9OI	VE3XB	VE7XT
VU3DJQ	DK7GH	HL4GHT	NJ4V	W4JDS	VR2PX
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WA4OTD	GW0ANA	JE2VYM	OE6BME	W8EH	W1ES
WA7HQD	I0BJV	JG1LFF	PT7ZT	W8UQ	W2MW
WB2MKX	IK2HLM	JQ2MPJ	RZ6MJ	WA8Y	W2YWC
WB4EVH	JA3KWZ	K3NO	VE3XK	WD8KRV	W3ATT
WB5TEQ	JF3KOA	K5YE	VU3RGB	WK3A	W4BZM
WB8PKK	JG5VFK	K6VVK	W2TX	YO6BHN	W4PM
WD4IXD	JM7TKK	K7IA	W4PG	ZS6HON	W6OU
WZ9B	JR0GXA	K9YKL	W4YR	101	W7KKC
ZS4JAN	K1PU	KC5LT	WA2VJL	AA4QE	WB5HJV
	K4UQC	N3YZ	WA3PAK	AC0DQ	WB9ZNZ
106	K5WE	NA4D	WT5L	AD4J	WC6Y
AA2VG	KD2CYU	NB2P	YB1SKR	BX5AA	WD9IOK

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A41ZZ	PA3DTR
A71EM	PA3HGC
AA1SU	PT2ADM
AB3TM	PV8RR
AD9DX	SP7QHR
AF6O	SQ7JZO
AF7WM	VA6SP
DB3KE	VE3ZN
DJ0CL	VK2IS
DJ4LR	VK3YR
DL1TPY	VR2VGM
DL2RUG	W0PPA
DL5JH	W0YRE
DM5TI	W3DIY
EA5BYP	W3SW
G0WEJ	W4CG
G2DP	W7SMW
G4FSU	W9ARG
IK7NXU	W9GFB
IU2LFP	W9ZT
IW2FLB	WA1KXV
IZ3GJL	WA4UWD
JA1CCH	WB1DX
JK1OTP	WB6RAB
JR2PAU	WD4OHD
K0MD	WN9A
K1GW	WQ9F
K1HC	WV4E
K1MLP	YL3GDM
K2ITT	ZP9CTS
K4KYN	
K5JUC	
K5PSN	
K7GT	
K7HV	
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KA9JCP	
KB6IGK	
KC5RR	
KD1DT	
KE5MMT	
KE8NOA	
KF5TL	
KJ4SKO	
M0IFT	
N2CJN	
N6RVI	
N7TP	
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N9MKC	
NM1G	