

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 Dec 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.

348 DF3CB JA2VPO JE2URF K2TQC K5UR OH1XX OZ1LO SM3EVR SP5EWY W1NG W9ZR	JA2KVD JA5AUC N2TK N6AR OH2BU OZ1BTE W1YY	JR2KDN K0IEA K3UA K8SIX N3SL R7LV RZ3AM SM6CCO SP3EPK SP8AJK W1MK	I4LCK IK6DLK JA4LKB JA7KY JG3QZN JH4UYB JR3GWZ JR3IIR JR7VHZ K0EU LZ2DF N1DG N3XX N8DX OE5NNN OK1MP* PA7MM R3OK SM5CEU SP3E W3LPL YU1FW	338 AA1V F6BKI G3RTE GM3GAV HB9BGV HB9BZA I4AVG IK4DRY IK5HHA JA2JW JA5EXW JA8EAT J18DGO JL1UXH K4XP K9NU N4JF N5ZM N8JV OH1TV RA3CQ SM6DHF SP6CIK UA3AB UA6A W2YC WD5COV YO5BRZ
347 DJ9KG G3KMA JA1HGY K4CIA K8MFO N4WW SM0AJU W1JR W4DR	344 GM3YTS JA3FYC N4CC PE5T SM3NRY SM6CVX VA3DX W0BV W3UR W8UVZ W9IXX	341 CT1EEB F6AOJ GM3POI JA0UUA JF3KON JQ3DUE K5RK N0XA N6JV OZ3PZ PA3FQA PY2XB RU3FM SM5AQD UA4HBW UT7QF W0DJC WB6RSE	339 DL4MCF EA5BM JA5IU JA7MSQ JE1SYN JH2FXK JH2UVL K1ST KV7K OE3GCU OK3GU R4GM R5AJ SM4EMO SM6DHU SP7GAQ UA4CC WK3N	337 EU7A EY8MM F5NTV G3XTT HB9AMO IK5PWQ IK8HJC JA2XYO JA4FKX JF1KKV JF1WPB
346 4X4DK HA0DU HA5WA JA4DND JH4IFF K4DY K4MQG K4PI KF2O KJ9I SP5CJQ W3YX	IK1WGX JA2JPA JH1GZE K3FN N4CH NN4T PA0WRS SP2FAX UT5UGR VE3EJ VE3XN	340 AA7A AD5A DF3GY DJ2YA DK5WL DL7MAE EA6SX F6DAY G3TXF		
345 DJ6RX G4BWP JA1UQP	342 EA6NB G0JHC IK4WMA JA2FBY JI4POR			

JF2UPM	G4CCZ	SV8CS	K2UU	IZ0AEG
JH1TWT	G4PWA		K4UTE	JA0NPQ
JJ2LPV	I2XIP	331	K9EU	JA2FJP
K2FF	I4EWH	GM3PPE	K9MM	JH1RFR
K4ZYU	IV3JVJ	JA1ANR	N5AW	JR1BLX
K5KC	JA0GJJ	JA1SJV	N8RR	JS2LHI
KD5M	JA1XEC	JE2LUN	NI0G	K4SO
NO8D	JA6BZI	JJ3PRT	NI6T	K6AM
OZ1CTK	JA8BNP	JL1RUC	PY2BW	LA5LJA
SM6CMU	JA9APS	JR3OEH	SP2BMX	N5XZ
SP8NR	JF1PUW	K1OA	W2LO	R8TX
WB9Z	JH4ADV	K5EK	W4UM	R9FM
	JH8RZJ	K7ZA	WA7NB	SM6BZV
336	K4MWB	N5UR		SP1JRF
AG9S	K6FG	OE6MDF	328	UA3AP
DL1AMQ	N0AT	OH1MA	DJ5AV	VE1YX
EI7BA	N9IW	OZ4O	DK5AD	W3NO
G4OBK	NR1R	PY2YP	DL2OE	W6RLL
HB9BIN	SL0ZG	RW3RN	F2JD	WA5VGI
HB9DHK	SP1S	S54E	JA1SYY	
JA0EOK	UX1UA	SP3CGK	JH0INP	325
JA1BK	UY5ZZ	UA3DPM	JJ3HGJ	DJ9HX
JA2DPC	VA5DX	UT7UJ	K5BG	EA4KD
JA2VQF	WA4FFW	VE3FF	K9IR	F5CQ
JA5MHD	YO3APJ	W1TSP	N4NX	HB9DDO
JF7XKY		W2IRT	N9US	JA4DLP
JJ1DHY	333	W5OZI	ON4AOI	JH1IFS
LA5HE	CT1IUA	YB5QZ	PY4OY	JR7WFC
LA5IIA	DF4PL		SP6M	K3WC
N4MM	F6EXV	330	UT2UB	LA8PT
NJ6P	JH3CUL	JA3EMU		N2NL
OE6IMD	K4XO	JE7JDL	327	NY0V
ON4CD	K7NN	JH4JNG	AA5AM	OE1ZL
SM3VAC	K8PT	JN1BMX	DF2RG	UA4LY
SP9DWT	K8ZTT	JO7WXN	DF2UU	VE3EXY
	N3NT	JR4OZR	DL6KR	W1DIG
335	ON4IZ	K4QL	E72A	W3LL
IK4DRR	RV3LO	K5DU	EA5RM	W7AO
JA1EOD	SV1FJA	K9CT	IK2YCW	YU3AA
N2LT	SV1RK	OE1WEU	IK4BHO	
N4XM	UR0MC	ON4IQ	JG3LGD	324
OE2LCM	VE2TZT	PY5EG	JH1NYM	AC4G
R3VA		RA7A	JI2KXK	DM5EE
R7DX	332	RU3QR	K1HTV	I3BUI
SM4DDE	AA6YQ	SM5CZQ	K3RA	JA2CXF
SM5KNV	DK2NG	VE3LYC	KX4R	JA2EPW
UA6MF	IK4GME	W8OI	N4QS	JA2ZL
UT9FJ	JA1ADN	W9OP	OH5VT	JH1EEB
W4DKS	JA3PIS	W9RPM	SM3NXS	K4HB
W4PK	JA5AQC	YO7LCB	SP6HEQ	KW9A
W5ZN	JA7JWF	YO9HP	SP7VC	N4II
WI8A	JA8RJE	YV1DIG	W1GL	NK1K
	K1AR		W1RM	OZ1AXG
334	N7RT	329	WA2VYA	RA3QK
CT1APE	OH2BLD	G0DQS		RN3QN
DJ8NK	PY2SP	HB9HFN	326	SP9JZU
DL5DSM	SP5DIR	JA2BDR	AD1C	US5WE

UY5AA W7DO W8GC	321 AB6QM DK1FW EA1N EA5BY I2EOW I4MKN IZ1LBG IZ8FWN JA9TWN JF8QNF K0KT K2RW K9US KG4W N5DG N9AU* NE1B OH1LEU PY2XU SM2OAN W5XC	G3LZQ JG8FWH K1LD K2TE K6YUI KF0QR KG7H KZ4V LU8EKC PA5TT RL3FA SP3IBS SP7HOV UN6T UN7JX UR5IKN UR5WA W8HW WB8BPU XE2CQ	KG8P N0RR N8TR NN4R R6AF RA0FF UA6YW W7OM WB4TDH	314 AA1ON AA4HP AB4IQ DJ6TF EI9JF GM3YOR I1FQH IU7QBB IZ8FFA JA2VMU JH3GCN K0KVR K8FL LA3WAA PY2KP PY7DJ RA1QD UA9FAR W1ECT W6XK
323 AA1QD DJ4AX DL4CF EA3GP HL3IUA I0WDX JA0CRI JA1JAT JA2IVK JA2JNA JH3VNC JR1BAS K0KX K3WA K4CN K4IQJ K7ZV LA5YJ LA7AFA LA7HJA MD0CCE N5OK PY5HOT RM0F SP1MGM SV1DPI UX0FF W0MHK W3KX W4FC W9RN WX4G	320 AA4V* AA5AU DL1DUO EW2A FK8CP HA1RB HA9PP HK3W JA1SVP JA3GN JA4EPE JE2EHP JR2UBS K4HGX K5MC K6XT K7XB KW4MM N7RO OE5RLM R7NW SM5FUG W1YM W5BPT W7CT	318 DJ4PI HB9SLO I1EIS JA1WSK JA2WYN JA5XAE JA6VQA JE8CLT JG1WSC JH7RXU JJ1DWT JR2LJO K2SHZ K5XI N1NK N4DB N4PQX NS6C OE8RT RX3AGD UR5EDX W5FKX W5XX W6VX W9MU	316 AA5AT EA7TV EC3A IK2QPR JA0DIN JA1IOA JA1IZZ JA5BEN JA5WIZ K2VV K3PA K5WAF K6KLY K9YY KA9CFD LA9AJA N4TL OE1AZS OE3SGU PY5EW SV1JG WA1JMP	313 A19L DL1KUR E72U EA8AKN IK0XBX IK4PLW IK8YTA IZ2AMW JA4MRL JA9NLE JG4AKL JN1RQV K4JJW K6ND K8YTO MM0EAX RK4FD W2LK W9AJ WB5JID WN6W ZL2IFB ZS6EZ
322 EA2IA IW1ARB JA1GRM JA7LGE JA7QVI JA9FAI JF2XGF JM1FHL K2UO K5AQ K8EUR KC7V KQ8M N8BM* OE3EVA UA3AGW VE1DX W7MO	319 AA8CH AJ6T DJ5FI DL5WW DL6CNG F6FXU	317 9A2F AB3CV G0OIL HB0CC JA1FQI JA2TBS JA9CWJ K9NW	315 9H1SP AA4R CT4NH G5LP JA0DET JA1XCZ JG3SKK JS3CTQ K9RX K9ZO LA7JO N2BJ N5TY* N7IR PA3EWP SV1CNS VK3HJ W5TCX W6RS W6XA W8DCH WT8C	312 DK9KX DL4SZB EA1YO IK0PEA JA2ATE JA2NDQ JA3AZD JA4ITW JA9GPG

JE2LPC	K2PK	N4AH	JA2VHO	ON5UE
JF2WGN	N7XR	ON6AA	JA2XCR	PE1L
JH1HHC	N8PW	RN3OG	JA7IC	SM6CTQ
K8GI	R9TO	SM0CCM	JA8EJO	SV2AEL
LA2QM	RA9CMO	UW2ZM	JA8ZO	VE3BW
R0FA	RU3DX	W1SKU	JJ1SKG	W8TN
S55DX	SP5IWA	W2GG	K5WK	WB9CIF
WP4U	UN7TW	W2JU	K9FN	ZS4TX
	VU2NKS	W5ADD	KB1JZU	
311	W4QN	W6ENZ	LZ2JE	299
DJ9ZB	W6SR	W6YI	ND0N	HL2WA
E73Y	WE7K	W7BEM		IW0HQE
EI6FR	WE9R	YO2RR	302	IZ3ENH
G0BLB			AD6W	IZ8XQC
JA1KQX	308	305	IZ5JMZ	JA1BPA
JA7BWT	JA1LSP	A65BR	JA2FGL	JK1TCV
JE1DXC	JA6WJL	CT1FMX	JA9FPI	K7EG
JG3FEA	JE6TSP	CT1GFK	JL1OEC	N1IBM
JH4HMG	JR8AMF	DL5CW	JR6FC	OH8LXT
K0JUH	N5GH	F3SG	K1GG	UA3ECJ
K8VFX	N7US	F4BKV	K6FW	UT7UV
K9MK	SM4AZQ	HA7TM	LB8DC	W7Yaq
LU3CQ	SP7ITB	I4KDJ	N6RV	ZL1BYZ
R9SA	W8HC	JA2XW	WB0TEV	
S57AT	W9ILY	JG0CQK	WO7R	298
W2QO		K1USA		CU2DX
W5AJ	307	K4SE	301	G3VKW
W6SZN	5B4MF	KP2A	EA3WD	HA5VZ
	DJ4XA	LA9VFA	HB9CEX	IK0HFO
310	IK5CBE	N2TN	JK1GOK	JA0LFV
AB9V	IV3YYK	N4DW	JK1UNZ	JL2PQV
DL2CHN	JA9NFO	N4RWG	JR6LLN	JN7DOS
DL7BA	JE1LFX	N7TY	K3WW	K8RRT
DL9TJ	JE2DZC	N8DJX	K4EM	KD0PO
HB9RG	JR1DUP	W4GF	KM4H	UA0BA
IZ5EKV	K6SIK	XE1KK	LA3MHA	
JA2AH	K8NVR	ZS2DL	N9FN	297
JA9GLW	LB2TB		NA5C	AA8OY
JH4ALY	PA7RA	304	SV3DCX	IZ8DFO
K5ZK	PY2NQ	9A4T	W6NWS	IZ8VYU
K8GG	RW4NN	DK3WW	W6TC	JA6TMU
N4JQQ	RX4HZ	DL1HRN	ZL3JT	K5UO
SM6CUK	SV1GYG	F5LVL		LA2PA
UA3TT	W5ODD	IT9DAA	300	SK3PY
W8AV	W5VY	JH0BQX	AD5Q	VE6LB
ZS1LS	W7AL	JH1BNC	EI2GLB	WA6F
	WB9EEE	K5PS	G0EHO	
309		K8AC	JA1DDZ	296
7K1PTT	306	NU8Z	JA1FGB	DF2GH
DL5EBE	A45XR	SP8HKT	JA1NWD	I6FLD
G4XRV	DL6JZ	W5LT	JA3ENN	JE1PNX
HL2IFR	EA6VQ		JA8BAR	JR1WCT
IK5MDF	EV1R	303	JE3ENP	JR9LKE
JH3FUK	F5PAC	DK8MCT	K1DT	K4CMS
JK1BSM	JH8GEU	DM2DXA	KB0EO	KB8VAO
JK1EXO	KF7PG	G4GIR	KU0A	N1EN
JR7FRW	KN5O	IZ0RVI	N4QQ	N3RC

N5LZ NV9L OE5FIN W2AY W4VIC W7ZJ WA1S YB1UUN ZS6WB	292 CT1DKS HP2AT JA9IFF JF1LZQ JH1BAM K3FRK KA7T KI0KB KI4DLS N5ZC NA5DX	JA4VLK K7WP KI5BLU LA0FA LA9FFA NQ1K ON4CAS OZ1LCG VE3EK	JH1DGQ JJ1QUV K4MS K8DV KD0Q NN4SS VE3VHB W5CIA	K1LPS K5VWW K9OR N2JJ N6MZ N6PSE W1ZT W8KEN W9PZT
295 CT1FCX CU2AP G3VPW HB9IQB JA2QXP JE1BMJ JH1OBS LB6KC N5ORT SM7CQY UN7LZ YO2CMI	291 4Z4DX DS1JFY HB9DDZ HK1MW JA0DWY JA1RTX JA5SUD JA8DNV JP1IOF K2KA K6EME K7UA K7ZD N8OC W3RJW W4FQT W4HG W6RW	287 DL1TRK EA6ET EU1KY G3KWK HS1NGR IZ3ETU JA7QFU JA7ZP K2AZ K5VIP K8ROX K8WK RQ3A SP6EII SV1IW	284 CT1FPQ IV3KFB IZ8FDH JA3BXF JA9AGN JH7BKN K3UL K6PJ N0RB N2LM N4LR SM4BZH SM7IUN SV2DGH W1LW W8LGJ WD4LBR WS9V	281 IZ4MJP JA2FBC JA3XNH JF3LOP JF3PNQ JH1ACA JL1XMN K0BJ KG6I RW7M SM5AOG W1OPD W1YIF W6DR
294 HB9LCW HB9TKS IK2DJV JE2OVG K0BBC K1ESE K2LS K3NK K4XD KS1J W1YW W4WM W7CA WA9PIE YS1RR	290 9K2OD CT3MD DF2IS JF1NZW JH4GJR KA8ZPE OE2BZL VK3BDX W6PJ	286 EW1KP G3WPH HA7UW HB9CQK IK2OVC IK4AUY JA0AOO JA1VLK JF6XQJ JH1RGG K8QM KM1D KR0P N9ISN OH1ZK PY2VA SM0NJO VU2PTT W8JRK W8MET XE2X ZL4TT	283 AF9H G3SVD IK4ADE IK8EPC JA7LMZ JA8EOT JH2PWY JH4ADK JK1OPL JR3UIC JR4LNG K1BD K4ZO N5UL PC3T SM6BGG W3OA WO2N	280 AA7G CT1EAV EA3CJ I5HOR IV3GOW K8OM N9RS NF1G W1BR W2OO W4OX W5ZG
293 DL9FCY EA5KA HL3GOB IZ5RVG JG1OGM JH9AUB NW7E OE8SPW PY2IQ RA5BM SK7AX W3JX WA3C WO2T	289 5B4AHJ DJ5JH DK2JX IZ5BAM JN3SAC K5RT KA8SYV N7BT OE1WHC	285 9A1AD DL4CW I5CRL IK0AGU JF1IRW	282 7M4AOE HB9DHG HB9RYZ IK0HBN IK5RUN JF1RYU K0GY	279 EA7SG I0OSI IT9CVO IW0SAF JA2JRG JF0JYR JF1LMB JH0OXS JH8NBJ JM1SZY JP1NWZ K0VSH K4VIG N6IE OH2IS PY2DS
288 HL4CJG				

W0TT W5SL	JA5NPV JE2EBT JE2VLG JI1NJC JR7GBL K0JY N6HC N7QT W4WT	UA0FO W4MAY	JA7GYP K8BL K9ZM KZ5DX N0ABA UA3O W3ABT W3AP WA4JQS	N9JV N9RD N9UA OH4UI US0YA W1KSZ W5JAY W7MEM WA0MHJ
278 AA4SC AA6AA AB5A EW1BA JE8TGI JH1AGU JH1QAX K0TT K2UR K6RO K8TL LB5WB N3VA NX0I SM5CBM W0LS W0VX W1VT WA0I	274 HL3DE JA1CZI JA5BGA K1UU K8FH KS4S SV1FJP W2TB W9FI WB2GAI	271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA1DM* JA8FFM JM2RUV K9JF KD3CQ PA3CSR SM5CLE W7QDM W9OO ZL4AS	267 DK2GZ EA3GHZ IK0LNN JA5FDJ KJ6P KL0S N4UOZ OM4EX VK5GR WA3AFS XE1MEX	264 AA8LL AB5C I0JBL I5OYY IK2PZC JA3WLN JH1SJJ K3VAT RM3DA W0JM W1SSN W5DAW W8OP W9YE WA4CEM WB8K
277 F3AT F5PBM HB9BAT HL3AMO JA3RQ KU4XO N7KA OH1JP SP6JIU W2NO W8RLS	273 DM1TT JA1MZL JA3FHL JA8UIV K1CA K4JAF K5FZ KB1EFS OZ7FOC WA0RVK YL2KF	270 JA1SKE JA2IYJ JA3KNN JH6DUL K4FJ K8CW N1SV W2GW W3GQ W4BP	266 HB9DVZ HB9JOE JA1FJJ JH0RVY JH1APK JH1IED JH8KFE JJ2KDZ JK1VXE JL2JVX JN1NBU K0TPP K4JC KB6CIO LA8HGA N2WB SM3LGO W2OIB W2XI	263 F9XL HB9CXZ JA9AA JJ1TKN JO4CFV K1KA K2XF K3SEW KF2DT KQ4AV LU6ETB NZ3O UN3GX UN9L W8WEJ ZS2EZ
276 DS5TOS GM0AXY HB9BUN JM1GHT K1RO K9OW LY1G N5KM SV1VS W8MHW WA4LOX WA5LFD WF2S	272 CT1BWU DL7UPN G8DX HB9DOT JA3EOP JA6GIJ JE2UFF JI1CQA JJ2WOC JM1VRW K0KG K9SM KD2T N6HY N8KOL NA9RB NN4X PY2MC SM4CTI SM7NDX SV9AHZ	269 AA9A F6ECI IV3TMM JA0LXP JA8XQI JH1VUO JQ1YIW K3EA KA1ERL KJ7TEA N3QE N6PM NA5Q VE6AX W3BW W5PF WL7E WW3S	265 DJ9RR DL1SMA F6DBX HL2KV JA2FSM JA3QOS JJ1BMB K2UFM N2NS N4HB N5MOA N9BX	262 DK1WB DL6XK JA1OVF JA8CJY JE1PHH JH1DGJ K3XA N6UK SP6A SV9COL
275 4Z5LX 9A4W DS5ACV EA1AF		268 DS5DNO F5UJK FG5FR IZ8IEV		

UN3G WB8ZRL	258 AI6Z EI9FBB HL2EIZ HL4GAV IK3SWB JA1KPH JH1SOD JH1WJR JH3SIF K9MBQ KE1F KH2L KR4F N1RR PY2FN W5ZPA W8IQ	KB2FCV KG9Z OM8FR SV1FKZ W0SZ W2OR W5DM W9JA YB0COU	VE3CFK W4UCK WA6JA YB0DJ YL2TW	248 DH0GSU IZ2EWR JA0KJE JH1SBE JR1VAY K4PB N4PYI N4TOL ND4X VE1JBC W2KA WB8ART
261 DF7EE HL2CFY I2VGW JA7HRM K8UT KI4GE N7ELL NT5V S55ZZ SM5FQQ VK3NX VK3TC W6BJH W8FIB W9JJB WD0DAN	K9MBQ KE1F KH2L KR4F N1RR PY2FN W5ZPA W8IQ	254 CT1BH EA2AFV EA5CRC IK5BOH/2 JE0ART JH0AWC JH6PFY K7LJ KH6M KJ6NZ LU5FF SV1HEP VK4CAG W5QM	251 4Z1UF AE5E CT3HF IK2RPE IW3GJF IZ8GGF JA1IAZ JH7WQX JR7MAZ K5IB KT2C RA3QUA RN3CT SA0AQT	247 IK6OIN JH3FHQ JJ6DGP JS6TWW K9OT KK1W LA5SJA LA6OP LA9GX LB7ZG NE6I NG7M W9CSX W9EWZ W9MO WA8WV XE2D
260 AA8R DS4AOW EU1U G4IUF G8AJM JA3NHL JA4HAW JA4ZA JE3EDJ JP7FSO K5CD N4XP NI5F NK0S OH7TV W5GAI W9BEA	AC9EM CT1FUH EA8AXT HB9MFM JA6BEE JF2VAX KK2M KY6R N4GN N8SNM NJ3K W0RX WA2NPD YB2TX	253 4F2KWT F5JSD FG4NO JA1EMQ JA1HOM JA6GPR JH0NOS K1KO K2NV K6BV K9YC N4PJ SM7BHH SV8CKM VE3CRG W0FLS W4IS W6TMD W7IB W8LMG WS5W	250 AA4U G3UAS JH1IAQ JH5HDA JR1IZM K4WNW K9GWH N2ZA N4JT PA7TWO RU0SN SM7GIB W2JLK W4AG W7HR WA3F	246 EA5RD HB9EFK HI8R K1SM K4RG K7KB M0CSD VA7ZT W2/CT1GIF W8GNM W9LN WB8CQV
259 JE2RDO JH1ERJ JH1NYN K1NTR K5FNQ LA6UL N4ENE N5JB N8LJ NK4L PA0JSE RA4P UT7KF W0IZ W2WG	256 DJ7ZG HK4SAN IV3VBM LU4FPZ N0RN N4TJ N4TV SV1ACK UR3EO W0HBH W5GZ W5ZO	252 AB4UF JA1XPQ JR1MLU K2SN K4OY KD6UO N8NN	249 9M6YBG AG1A DK3UA HI3T K4KGG K4ST K5DHY K9NR KJ7M KK0M N8HRZ ON6YH PY2GG W7AH W7CD W8UN	245 AA4A BA7IO BH4IGO F5NBX JA0KJD K2HAT K3VAR NY2NY UA9FFV

W2FV	EA5GPQ	N7WO	WQ6Q	K3OX
W4GE	IK7FPV	W2LE		K4MF
WC3W	JA0MRW	W3BNN	234	KR6C
244	JP1LRT	W5DNT	I8MTQ	SP1DSZ
DJ3XG	K2RU	W6YOO	JH1OGT	SP7ICE
DM2RM	N9XX	WA6G	JJ1KZZ	W2PP
IK2RZP	PY2WC		JK1AJX	W3FOX
K0DD	W8BBQ	237	K2FW	WD8PKF
K1DJ	W9HBH	6K5YIA	KC6JAM	WK8A
K8ME	WP4EJH	E21EIC	KL7TC	
LA7QI	WV9L	FG8OJ	NE3F	230
N9JR	240	G4PUQ	VK6OZ	EA5BRE
NH6T/W4	AB0CT	IK2DZN	W1WC	IK2ANI
RT5A	CU3EQ	JA1QXC	W5PJR	JA2NNF
W5VQ	DL2RTL	K1RV	W6AER	JR5JAQ
W7HPW	HB9DQV	K4KAY	W6JZ	K1LT
W7IU	IK8VRH	K8EAB	WV4TN	K9ALP
W8IW	JE1HRC	OZ1IKY	WV6E	N4IQ
W8MJ	JR7XOD	W5RF		OH3OJ
	K4WM	WB3JFS	233	TA1CM
243	K4YYL		AE0P	TZ4AM
4X6ZK	K8NK	236	AL7TC	VE3SKX
GU0SUP	KS3F	AB1J	EI6IZ	WA2USA
GW4BKG	LA2GH	IZ0NRG	EW1P	WA4DOU
JE1VTZ	NA2M*	JA0PE	HB9IIO	WA8MCD
JF2OZH	NJ7G	JA6CBG	JI6IHG	ZS6NJ
JR0QFA	OZ5HP	K1FEV	K0CS	
K6ZP	RN9N	K1NJ	KI1U	229
N4HID	VE7BV	KE1VT	ON4ATW	AA9GR
OE2GEN	WI8R	KE4UW	W6DE	DK8IZ
ON6KE	239	KT1J	W8CZN	I0MWI
PZ5RA	AA3LX	N4AL	WB0O	JA3UNA
SM2GCQ	AF4HX	NA2AA		JA7MNF
W7LGG	DL2RUM	NA9Q	232	JK7LXU
W8UV	JA1OVD	RC2A	7K3QPL	K6ZZ
WD9DZV	JH8MZ	S51NM	AB4SF	K7LV
	K4YJ	SM5ARL	AC4VM	KO8SCA
242	KC6X	SM5FWW	I8LWL	N6PAT
AA0MZ	KW4V	W1EQ	IT9AAI	OH8NW
BA4MY	NA4EA		JA7KE	RD3BD
DK3PZ	NU4I	235	JH1FVE	VE3YF
EA3EQT	VU2CPL	AF5CC	JH3GFA	W1OP
IS0AFM	W4GIW	CT1DOF	JI3CJP	
JA3MHA	W9DX	DK2CC	JO4JDU	228
JG1SWM	ZS1A	EC1A	K4HQB	JH1RVQ
K6MKF		IZ5MOQ	N7WS	JH2VVH
K8AJS	238	JA4DHN	SP6AXW	K1RH
N1CGP	HA5PT	JA8WGX	W0GG	K3NQ
N4OA	IK8GJR	KF9UG	WB2BIN	PY5CC
N6PEQ	JG3RWX	KX4TT	XE1RBV	UX5UO
WA3I	K1BZ	LA2XPA		W1TO
WA9GON	K9JU	N1BZ	231	WA9BZW
XE1H	KN4PPD	N6KZ	DH2PC	WB0N
241	KQ3F	OZ0J	EI3IO	
9A5F	N2DPF	S54A	JA9RT	227
		W6AEA	JH4CBM	EA1RT
		WA3WZR	K2CBI	IZ7AUH

IZ8MBW	224	NF4A	WQ5R	WY6N
JA0CIU	HC1BI	PA0ZH		
JA1JYE	IK2GAJ	SM3PHM	217	213
JO1LVZ	IK2UWA	SM5BMB	AA4AK	F4GVO
JR1EFG	JA1NLX	VR2CH	AA4FL	HB9FBG
K3WWT	JA2MNB	W2DXE	DH3KM	JA0EVI
KM6HB	JF1KML	WF8R	DL2NOM	JA4MMO
N1JP	K4WFM	YO2DFA	EW4C	JJ1KXB
N4HN	K8QKY		JE1GWO	JR3VMJ
PP1CZ	KR2Q	220	N1MD	K0NV
UR5FEO	KV1E	7K1CPT	N6QI	K1RI
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W4RDX	N3KV	JA4FM	SP5ELW	K6IPV
WB7B	N7DED	JF1WLK	VE1DUN	K9RT
	SM0MPV	J11WLL	W0QQ	KC2SST
226	W2NRA	JK1JAS	W3ICM	KF7F
9K2GS	W6SFK	K3PU		KV4AA
DL4NBE	WA3FRP	K4JUZ	216	N5WA
DL5XL	WA3GNW	KK0DX	7M4CLF	N9SF
IK4MSV	YB1AR	KK4OW	G3WW	RA0BA
JA4SSM	YO9FNP	N3KN	JE2KSM	RT0F
JA6OXT		N4AOE	K4JKB	W2RIJ
JH1FNU	223	N5QS	K6EID	W3WH
K0GW	AG7N	ND3L	VU2MSA	WP4CQ
KB9DAK	HA5BSW	W5LO	W5JMW	XE1J*
LZ2XF	JH1UBK	W5RYA	W6RKC	
N4SC	JR7ILA	WB2KSK	W8HMK	212
N9KW	K4ZRJ	WB7BBQ	WB2FUV	AA9RR
SM5CZK	SP5MXZ		WI7P	AH0U
UA0FDX	SV1CQN	219		I1YDT
W3SB	W4SK	CT1BWW	215	JH7IQQ
W7SX	WO5I	EI2HY	AA8SW	K3JM
WV8DX		G0VXE	HA5CW	N6NU
	222	K2TER	JR1CAD	N8NA
225	HL5BMX	K4VNY	K0HD	WA1PMA
4X4MF	I8YAV	K5JZ	K6UM	YV5LI
AJ8B	IT9ODQ	K6TAR	K7LAZ	ZL3PAH
HB9HIT	KG4CUY	K6UNE	K9GA	ZS2Y
IK0CHU	KJ4R	K9UWY	K9SG	
IZ2FOS	N2SQW	KA9UVY	LZ2ZG	211
JA1QIW	N6WT	KF6HI	UT6UA	DL5MHQ
JH8UQJ	NO0B	MU0FAL	W1XV	K2EK
JP1GUW	W3MR	N4PL	W3BJ	K4WES
K0THN	W8CD	N5ET	W6KK	KQ4EE
KK4OK	WE1P	W5GA	W7IV	KV4T
KK9H	WV2I			KX2A
N0KV	WW8RT	218	214	N6OJ
N5BO		EA1JO	DF2UA	W3FI
NU1O	221	IK3DVY	DK5RL	W8QZA/QRP
PP7LL	DK7YY	IK8UHA	IK0WRB	WB8B
SV3AQR	IZ0GYP	K1JIU	IK1UGX	
W9YSX	JK1DDG	K2BA	JA2ITK	210
WE4S	JM1ESG	K7UT	JA7JPZ	K1ZJA
WN6K	K0AZ	KI4WCQ	JL1GYZ	K5VR
ZS6UT	KA4RRU	NV4B	JR3ADB	VK2AAH
	KM4HQE	OH2LHE	N6DX	VK3FM
	N7NG	WA5NFC	W6SL	VU2LBW

209 AA4UC DL6UNF DL7JRD G3XLF IW8CGX JA0GCI JA3AVO K1JD K4GK KW9U RA3BL UR9IDX WB5STU YB2DX	EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH WA6TLA	202 CT3DL DJ8NT EU1M HB9CRV IZ4DIW JE4FNC K1ACL K3XO K5DCW K6SRZ KA1J KE6FV KK8MM KZ1W NW7US RX3BP VU2IBI W0MS W3ACO WA6URY WC4X	W6HDG W8JA WA5IPS YB1TJ 199 K0LB K4GO KB4MRX N8BK SM0DSF VA7DX W2YR WB5NHL 198 EA1KP EI3CTB HB9AWS HL2ZN K0OK K4WY K7LFY KD3HN N2RR N3ND W3HKK W4WN WA6HBR	N1GC N2AJ N7NW NU1T S50B SM5ENX TF3DC VK3KE YB1RUS ZL3RJ 195 AA3TH IK0UTM IK4TVP IZ0BTV JM1JZN JR2PZX K4AR K4GHS K5UZ KR0O NA6MG NA9A TF3JB W1DYJ W6BK WB8BZK WC2K 194 AB2E AE4M DL9GTB EA2AGV JA0AXV JA1PVX JA3WMS K1EFI K1GE K2ZD K4WZ K6MM KC9K KE5BR KM4NS OH6NIO UA9MC VA2IG 193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP
208 DL1DWT JA7FAS K8ZM M0HIH N2KI N2RJ N3XM N8VV N9PGG RD9M SM6CLU VE3YXO W5THT W5UQ WW8W YO4AUL	205 AD3C BV1EK G4NBS JA1XRA JA7DPC JJ1JMZ JR0AMD K3SX NW7M SP5ES W0RSP W4UEF W6FL WA7BNG	201 AC6BW AJ8MH IW0BYL JA3LDH JA8LRG K0ABC K1PL K3SUI K5FXB KC2STA KD5R N3PS N4KM N7NF N8BJQ NE8P NK7Z OZ5NJ VE1VOX	197 AL7R HP3TA IZ0BVU JA1BNW JA1KXT JA7JM JH0AKV JR4CZM K4KEW K7CTV K7GA KU8X N5TU W0PE W1FA W1YRC W7WZ 196 AC9S G3SBP JA6IVR JE1IBI K2AJY KW4CQ LA5LT	
207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IV3KCB JA4HXF JA6ENL JH1IZR JI8PDC K1ZE K3FM K3NF K8AV KS4YT PY2RO W2CG WS1L	204 9K2BM DK5HZ DL5KUA HB0WR JL3DGI KZ9DX LA7EIA N9LJX SP7CVW VK2CA WT4Q WU4B ZS1DX 203 AA4FU AC9O CX2CC EA5AT F2NH HB9CQL JP1EWY KF0LA NA2P R3IS R9JX RV4LC SP3EPG W1OK W8BLA WF4U	200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS JG3KLF JT1BV KF2OG KM1C N4MI N6MXU OE1ALW		
206 7L2QAD DL2RD				

W4AFB
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W4NE
W9BS
WA9MAG
WB3LHD
WC4H

192

AA4NC
EW4DX
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HK3PJ
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JI1MNT
JJ2VLY
K6JJ
KK5OQ
N0STL
NY1V
OE3KLU
OH3FVP
W0TM
ZL3TE

191

AJ4A
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G4FKA
GM3WIL
JA2ODB
JA4CZM
JG1LRE
JR4LZX
K1XE
KE3D
KE8UM
SM4OLL
W8TM
WA9JWL

190

EA7QW
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JO3WHB
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K2SY
KG8CW
N3RW
NN2D
W1EBM
W2WC
YB4CHP

189

CU3AN

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K9AQ
KA6BIM
VE3YV
VU2DCC
W1ITU
W1NA
W5VU
WA0SXV
WW0E

188

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187

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UR4IOR
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W4PNY

185

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WA4NUF
YB1TQL

184

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W6WA
W7CB

183

AD5WB
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JA1ITJ
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KM9E
N7GCO
W2ZI
W8FN

182

AA4EA
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LA2IR
M0IKW
N1QY
SV8LMQ
W2FDM
W7IUO
WT2P

181

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180

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179

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178

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XE2YWH

177

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JK1EBA
JM3GXU
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KN4JX
LB5GI
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NA6O
SV2BXA
W1DAR
W4REX
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W5UHQ
W7VS

176

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KE4BKL
KS0M

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N4NW	WB4KTF	WA2VQV	JS1MRA	AC7ZG
NC2Y	WB8EKG	WB4GLI	KL7NW	E73D
OH3PYY	WY9V	WW2DX	KM7R	JA0ED
OZ3SM	XE1GLL	XE1FAS	LA9KY	JA3UOQ
VK2HV	ZS1J		N0AH	JE6PJP
VR2XMT		169	NZ3M	JS6QOM
W1MR	172	AC8L	PA0TCA	K0BRO
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W9ROG	K9QJ	EA4DEI	W5FPT	K0SD
WA5POK	N6FS	IK0WMJ	W7VY	K9IA
WA8RCK	N6ZN	K2TK	W8SAX	K9MMS
WC2L	NK7C	K4AU	W9ZCL	KB2S
YB2TS	PT7ZT	K6IPM		KD4EE
	UY2UZ	KA1DJ	165	KD4SN
175	W9MAK	KT8D	7L4VYK	KE3X
5T5PA	WK9U	N6EM	AB9M	KP4N
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JE2SOY		W6WF	JA3EEM	N4GBK
K2RNY	171	W9GXR	JH1GNU	NX8Y
SP5IXS	AD6ZJ		K0KV	VU3CAU
VE4EAR	AK7O	168	K1EO	W1FC
W4MA	DK4TP	3A2MW	K5LY	W1MRH
WC2C	JA4FKO	AA8KY	K6ME	W8VI
	J13BFC	CT3CD	KK4XL	WA5NOM
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BG8PA	K0HB	HB9HVG	PY5IP	WB6CJT
IK0XIH	K0KP	HL4XM	TF5B	YB1BML
JA0JPD	K6EGF	JA2LHG	W1AW	
JA3EY	KD4W	JG1JPE	W2KNG	162
JE1COB	KE2M	JM1HJG	W7JW	F6KOP
K4SAF	NI7F	N2YF	WB4YDL	I0LYO
KA9OKH	OZ9XU	N7MQ		JA4RED
LB8OH	TA1L	N8NB	164	K1LTJ
UA4PK	VU2CDP	N9DR	AA3AZ	K3VPZ
V51B	W3ATV	R9MJ	AK4AO	K5ZQ
VR2XYL	W3KHQ	VR2MY	DK6OR	KC9WPS
W0IKD	WB6BFG	W4OWY	G4FTC	N4QWZ
W5SUM	WF1H	W5WI	IT9IPQ	OZ9U
W9KVR		W6SIY	JA2BUR	W4ARK
YB4IR	170		JA4DLF	WB2HJV
YU1JF	I5FLN	167	JK1NPH	WQ8T
	IK2WSO	K0EOO	K8EB	XE1L
173	JH1RFM	K0SRL	KK4CLY	
EA1DLU	K8JE	K6LPO	LX1KC	161
IK5QPS	KB7AK	K7YMG	N0LD	DF1ZN
JE3FOR	KC5LK	LU4FW	N7TM	HK6K
JK1MZT	KS4XQ	N4IG	N7VPN	IV3FFI
JL3OUW	N1HO	ND7K	N7WI	JA4CSJ
K7STO	N4MEC	NS3L	OZ4VW	K7UW
K9UQN	SV2JU	R3BB	PY2ADR	N2MFT
KI2D	TF3Y	W7FI	R2ARR	N9LEO
N1KC	UA0SC		SM7WVZ	W1HEO
N4SV	UA1OM	166	W7YW	WA0WWW
N7JB	W4DN	4X6UU	W9IL	WD5BJT
NU4B	W4HZ	EI7GY	WA7HR	WR7Q

ZS1EL	KR4BD	XE1R	EB3CW	JE4CIL
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AE5B	KU2A	155	J68HZ	KC2WUF
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F5AQB	N4QM	KA1API	JA7NGE	KN7K
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J11DMH	NV4A	NA1DX	JH1CTV	N5JEY
K2OP	SV3KH	PA5X	JH1HRJ	N8IK
K3WGR	VA3AYA	UA6XT	JJ1IRS	NM4SH
KJ4YLO	WA0ROI	VA3NXM	K2MK	UW7UA
KK4CB	WQ1H	W0KCJ	K8BB	W9QO
N1RK	WY7FD	W8VK	K8ZZU	WA6EZV
OE3JAG	YO6HOY	WX0Z	KH6P	WB2KSP
S53MJ	157	154	N4XMX	WD4IXD
W1AO	9H1AE	DF2WF	N6KK	XE1YD
W1ZS	AC4BT	G6MXL	N6VH	YB2IQ
WB8RFB	AK1P	JA9KRO	N9ATF	149
159	IV3AVQ	JH3FCF	N9OY	DS2BGV
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DL2AMD	K4SX	K7ORK	NZ4DX	EI4BZ
DL6DCD	N2GZ	NY4G	OD5YA	G3PSM
EA1BLA	N5TF	ON5EQ	SQ7FPH	K0FLY
JA1DCK	NA4MM	PY2RN	W1LE	K2CYS
JA8EIA	SV4FFL	PY2SEX	151	K2KIB
JH1XFR	W4CC	VU2ABS	AB4GE	K5KG
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158	JA8RRF	JH6RTO	W4DVG	G0THF
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EA1P	JM1JIV	KB0EL	W8PAT	K8GT
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GW4TSG	K2HT	KU1T	WW1L	W4PGM
IZ0FUW	K8ROK	N4TD	WY0V	147
JA0ADY	N2YU	PF7M	150	AG2O
JA6AVT	N4XYZ	VE2ACP	AF3X	CT1ETE
JH0LME	N8SHZ	W5PD	EA2AAZ	DS3EXT
JR3TOE	N9AZZ	152	F1OBJ	HC1HC
K1LI	SM5ELV	DD0VU	G4AFJ	HL1VAU
K3SF	SO5AS	DL8OH	HB9TJG	JA0GZZ
K7BWC	W5EW		JA7MAD	K8CR
	WA5KBH		JA7PKV	

KF4ZZ	E77S	KE5FXE	WA3GM	K4GM
KM1R	EI1DG	KH6XT	WF4W	K7QBO
KN7Y	IW1PUR	KO4PY	WR2G	K9XT
KY6AA	IZ2CSX	KU9S	YO3JF	N0JR
LA8PDA	JA5XPD	NF7D	ZL3REX	NZ6N
N8KU	JA7MWC	NI4Y		SV3EXP
N8PE	JE4RAL	RM4C	139	UA4HAD
VK5CE	K3HW	UT9LC	I8DKR	W2CQ
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WB3D	KF7NN	VK2DAG	K4HEB	W4UT
WX2CX	KI3O	W0ZS	KA5SYP	W8YV
	N8IL	W6QO	KE4KMG	WB7QXU
146	RA3AOS	W8EOG	LZ1XZ	XE1SAX
4O3A	TA2RC	W9VOB	N1KM	
9J2BS	UN7BK	WO5D	N5OP	136
AD5MD	W1RG		NG0G	DD0VE
IZ8EYN	W5WLA	141	OT1A	DL2VWR
JA1SZN	WA4USA	AK9B	SP5AMN	DL4FDM
JH4GXE	WB2RAJ	DK3TL	VE3FAC	DS4DRE
JN4FNZ	XE1ILI	DL5MM	VE9VIC	JA1EYN
KE0A	YB1AYO	IZ1JIZ	VK3MB	JG2LGM
N3KR		IZ1JLG	W0SR	K4OP
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NO2C	A61BK	JR3QHJ	W4CMM	KX6C
NO9E	AD7L	K4EU	W4UDH	ON6MX
NS4X	AD8NQ	K6RI	W7TUS	ON7DR
OZ9GA	AI4QQ	K7RAN	W7VAS	PA5CW
W9MR	EI5KO	KF3N	WA4MIT	SK0QO
WC0W	HK1X	N4LV	WB3AVD	W8MIL
	JA1JYS	N5HC	WB9B	W9KM
145	JA3PRM	N6VS		WB8QZM
9H1EJ	JA8ANQ	NU4Y	138	WG0G
A92IO	JK8VMB	RA0R	AB0RX	WW7Q
AA5B	K0CF	RL3BZ	DS4DBF	YB0MWM
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EA7AZA	K8RMC	W3/NH7C	HB9EBM	135
EA8RR	K9EXY	W5AP	IZ1JLN	AB9KZ
HB9ZS	KJ7KOJ	W9COS	JG3KMT	CU3EJ
K8OS	KO3F	WA3YZD	JH1ORA	DL3JFN
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W3KN		G4SGX	KS8W	KX5U
WB1ATZ	142	HB9BNQ	N7FF	LB2TG
WX3P	EA2AA	HL2DBP	WV4V	N7MB
ZS5LEE	HB9BEM	JM1CMA	ZP5YW	NC6K
	JA1CPU	N4DWK		NN5E
144	JH0WYT	N4LSJ	137	ON4AGX
AD4AA	JR1HYA	SM5BNK	AC0B	SM2DMU
AE5FM	K3GT	SV1BYI	HB9HHH	UY0MM
AJ6X	K4YZ	W5SG	K2UF	W0JW
DL1MEV	K5ZD	W7PC	K3HPA	W3NRJ
DL4ZAB	K7AWB	W9SE	K3UW	W4KCM

WA9DU	N6DVR	NA6XX	N9ATD	PA3AIN
WB1S	NT5O	RM6LW	SM2YIP	SP2JLR
XE1MW	PY2CP	S51MA	W1KMA	VU2NXM
YB0EIN	W1JMM	VA3OKG	W4EJG	WC4B
134	W4IR	VE3QAA	WB9PNU	YO8PS
5P5Q	W5CWQ	VE3VV	WM9Q	126
AA2T	WB5TOI	VE7VZ	YB9AY	AB4FH
AA5TL	WI0E	W4IDX	128	AC2QH
AC7JM	WM4AA	W4LIA	7J1ABD	F5EOT
CU7AJ	132	W7NP	AB1NS	FM5FJ
DL8DWL	AG5CN	WC4V	AE0MO	JF2OHQ
EI2JD	DJ5DT	130	EA5ZR	JH8LEY
G4AYU	DL9QJ	DK3BK	EW4A	J11FXS
HB9WDF	EA5B	DM3CW	GM1BSG	JL2ULM
HP2NG	HK3CW	EA5GXI	IK8PGE	K1ETA
IZ2MHT	IZ0CKJ	ER0FEO	IS0/YO3RA	K2RKJ
JA2LMY	JA5CDL	I4UUL	JA1ERB	K4RSA
JA6GXP	JE4WOK	I7LGM	JA1PBV	K9LCR
JA9EEH	JG1WNO	IZ5FSA	JA6SQR	KD2SC
JE6UWU	JH4CPC	JH1BHW	JS6SCC	KE1B
JF2RSF	JN1RFY	KD5RBU	K0MB	KG5POL
JF3AHI	K1AJ	KK9T	K3CWF	KM2E
JL6USD	K1GND	KM3J	K9AAA	LU7DW
K3MSB	K3GW	KX4I	KB8KIM	NM1G
K6CF	K5MT	N9RE	KE4S	ON4LG
K6DJ	K8CJY	VU3WEW	KF6A	VR2CO
K6EV	KB2XJ	W3UNX	KP4DS	W0RXL
K9BO	N1BKB	WA2MUA	N2MN	W1BYH
KF9AF	N1ZJ	WA3SKQ	N3GTG	W4EY
N0TK	OE6BME	WD1M	N8II	WB2AA
N6VNI	PY2OP	YU1LD	NA2U	XE2MX
OH3TY	R0QA	ZS2ACP	NB3R	125
PY2FUL	SV2CLJ	129	NL8F	AB2NI
RA3CO	VE3NKS	AA4MM	NR5O	AK0A
RW6MBC	VU2DED	DL8UAT	UA0ABB	AK5X
TA1PB*	W0DD	DS4OMS	UA0AV	EA4TX
UT7EC	W6TK	G3VQO	VK7AP	G1VDP
W1MJB	W9KX	HB9EXQ	WA2BOT	HB9ANK
W1ZK	W9RB	JA1DCO	127	IZ1EPM
W5RDW	WA4VJK	JA7BEW	9M8DEN	IZ8DEO
133	WB1ASL	JH8UGL	CT1ELF	JA6SUY
9A3IE	WB2UFF	JQ3TAN	DD9WG	JJ2BLV
GM5YTT	WB4DNL	K0ARM	DL5KUT	K1YR
JA2CPD	WU7X	K2IRM	DL7LX	K2CJ
JE4KCN	131	K4KU	E74A	K4AEN
K0IO	AD0K	K6OJ	F4GTB	K4UU
K2FJ	C31MF	K8LBT	F4HAB	K9UC
K2KJ	DM5JBN	K9JDP	HB9ECS	KB1AWM
K2OO	EA3NG	KH6DX	IW0ECV	KC4PX
K4TXJ	IZ0GVZ	KJ2U	K4DET	KG1V
K5VG	K3GO	KN9N	K5ALQ	KJ4FZ
K9AAN	K7CMZ	LA4RT	K9CHP	KW4BY
KB8ZUN	KG4OJT	N0ATQ	K9GL	LU8ADX
KN4OK	KM2O	N5MT	KA1CTL	N3TR
N4UW	N9MB	N8AGU	NP3CW	N8JS

ON4EB
W1KDA
W4FO
W5XU
W9FF
WF8Z
WS1F
YO4CPO

124

AF3K
AG3V
DJ5FZ
DJ9FK
DL5ZB
F8EZE
G4EXD
IK0SHH
IK8TEM
IN3FCK
JA5IBP
JH5OTE
JR4DHK
K0WK
K1XO
K2JK
K4MIJ
K5MMH
KD0AA
KK4TKJ
KL2R
N4GOA
N4LKB
N9AVC
N9XG
NX1P
SP9IZV
VE4JBB
VU2MB
W4CIR
W7IMU
WF5E
XE2AU
ZP6CW

123

DL3DUE
G4ZWY
JA2HOL
JA2QCX
K5RKS
K8ARY
K8FB
K8ZT/QRP
KD1AB
KE8NOA
KN4WOJ

KV8P
N7ZA
NC8I
NJ8G
TF1A
W4DWS
W7YED
W9RXJ
XE1AO

122

EA1T
EA7AN
F6FHZ
GU4YOX
HB9HFM
JA1IHD
K4IU
KB0V
KD6WKY
KP4DDY
M0VCB
N0IW
N1UZ
N2TC
N4PAJ
N5ZY
N8WXQ
NE1RD
R6TY
SM2EJE
W2GHD
W3MF
W5TZX
W7GB
YV4DYJ
ZS2I
ZS6RJ

121

AA6XV
AA9WO
AE1T
DK3FB
G4RGK
GM1TBW
IU8GNY
JA3VUI
K3OK
K5GM
K5PC
KB4KBS
KC6ZBE
KE1IU
KY5I
N1QAE
N2SG

NX1Q
OK2ZDL
PV8ABC
TA7AZC
VR2IL
W1GF
W2GGY
W2RQ
W4CU
W6CUA
W6GRV
W8BI
WB0ULX
WY4I
YE1AR
ZL2AO

120

AA0FT
DL7UGO
HG6IA
IK5BSC
JA1PLT
JE1TNL
K2SD
K5GZR
KE9UA
KI0HA
KM4A
KU3G
LA2XNA
N4HUF
N5CR
NG4DX
NJ1Q
NN5O
NQ4A
OH3GGQ
PT2ND
S52R
W3JM
W4UAT
W5MF
W8LIG
WA9IVH

119

6K5AQY
A71AM
AI1W
DF1IR
DH8WR
E29TGW
EA4DL
EA8TZ
G3LPS
IU8LMC

JA3MAT
JM3XZC
K4MQL
K4TMG
KB3KJ
KF0RQ
KG4IYS
KM4CQG
N4UFP
N4VN
VE3MSC
VK4BUI
VU2AE
W0ZX
W3NS
W5JE
W5WS
W9JJ
W9WO
WA1EHK
WB5KSD
YB0AZ
YB0NFL

118

A65BD
AA7UN
DB9CR
DJ3XD
EI8JX
HC1E
JE7KQU
JE7OEC
JH4GNE
K4BYN
K7LY
KA5JSM
LA9XBA
LU9DO
NA2R
OE1TKW
OM2NW
SM3DXC
SM5BFJ
VE3NJC
W2EQ
W3IZ
W4ALF
W4DFU
W4DTA
W4RQ
W8VVG
WA8COB
WB4PWZ
WB5ZAM
WD6T

117

AC4XO
DL2OW
G3YFE
G4DDL
IK1RKN
K4RP
K4TR
K5HX
K8MN
K8RCT
KC7CS
KE7BMG
KG4URP
KL7XO
KQ5M
MM1PTT
N1GFV
N2SU
W0ZAP
W3GP
W4MOT
WA1HXH

116

DL8SDC
F5PBL
F8DZY
G0HIO
G0UII
HL1MKT
IZ8EJB
JA6TNY
K2GLS
K9SUH
K9TVG
KB7V
KK4ODQ
KM6WXB
N5EI
N8AID
NJ2X
ON7TK
VA6SZ
VR2CC
W1GY
W2ZK
W4BH
W4TUN
W5GOL
W6ELI
W9LU
WA4TMJ
WN1M

115

A71XX

AK4N	RA5C	K9MQ	G0GFC	OH4KRN
CT7ABD	RA9SAS	KI0G	GM0VIT	PA0QRB
CU2AF	SP2LLP	KI0KN	JA0EBV	SM0BSO
DL4KUG	VR2ZXP	LX2SM	JA5EEU	SM0EUI
F8GB	W8FAX	N2BSA	JA9KA	V31CQ
G4EHT	WA1LAD	N3TTT	JP1GVC	VA3VF
G4HUN	WC9C	N4PHH	K2GW	VE3KKB
IZ7QSS	WN0L	NT5EE	K3RRR	W1RH
JA1CC		OZ6TL	K4VAC	W2FDJ
JN1SUT	113	SP9FWQ	KA4H	W4AVY
K1QN	4F1OZ	W0LGQ	KC3RKW	W7WT
KR4Q	AB5GU	W3KHZ	KF8PD	W8ILC
KV3W	DJ0AH	W3RSR	KJ7NO	W9LX
N3PV	DJ9HQ	W3XX	N2KX	W9TO
N5MI	G4GED	W5EC	N4UC	
N8TEM	G4VWI	W5MJ	N5QZ	108
NA9L	HB9MZI	W6BBS	NT6AA	7N4OBV
NT4K	IZ3DBA	WA8KNE	OH2PV	AA2F
OZ7BQ	JA5SEY	WB6PIH	OH3DP	AC4FZ
R2AB	JH3EQP	WT3Q	SV8RMA	AG4TO
S51DV	JK1WSH		W4OEP	DM6MA
SM6WET	K5QY	111	W4SKW	DU1IVT
TF3DT	KA5OWI	AB5YI	W4VAB	EA3UU
VU2TMP	KA9JAC	AF6PK	W8TE	EA4D
WB8LEM	KB5HC	AI2S	W9GG	EC1AE
WM4W	KD9BIE	EI2HIB	WA2ALY	EI6GI
WT9U	KI6RRD	EI5GM	WA4RYW	F5VML
ZS6NK	KJ6YK	EI8IQ	WB2BXO	IZ4GOL
	KX7L	EI9FVB	WB4HMA	JF1KIG
114	LA2LI	G0RPM	YB8HZ	K3RWN
DL6WM	LB8CA	HB9GZE		K6DLB
DL7AA	N2XQM	JP1PZE	109	K7LOL
EA4S	N4MIK	K4GN	AD0TR	K7QA
F1RAF	N4UP	K4NNQ	CT3FN	KB1W
G4YCS	N4WD	K8CMO	DJ6OZ	KD8DEU
HA2EQD	NC4RY	KG6D	DL1SWN	KO4DKI
HA5DI	SM7CZL	KL7XD	DL2NAI	KT5V
HI3I	TG9NX	LZ1MDU	DL9SAD	M0AQM
IW7DMH	VA2EU	M0RTP	GM0SCA	M0PCB
JA2DCN	VA2GA	N9NFT	HB9CPS	N2YBB
JE2DOD	VU2OT	NA8W	IU4BJC	N2ZL
JL4BSE	W2RDS	NO3U	JA0HXV	N3CAL
JR5KQF	W4LZW	NZ6L	JA1DHY	N4LS
K0PC	W4MBD	OH5NS	JA1FVS	N4WOT
K5NV*	W4VG	PY6TS	JA1QOQ	NG4C
K7PTC		SM5CSS	JH3AEF	NW2I
K9KDS	112	UA4PT	JJ1SZA	PP5VA
KA9TOX	AC0W	W2GM	JN3XEZ	SP5UFK
KC9GHA	AF8C	W2VT	JT1DN	VE1JF
KI4TZ	G4NAQ	W4BR	K0MFI	W4OV
LA3ANA	G6NHU	WB9WHQ	K4LQ	W7HJ
N3NVA	I2YPY	WD0AJG	K9KJ	WA2ONG
N9ETH	IS0MVE	WM0G	KA2F	ZL1IM
NE5W	IU4KET		KC5N	
NX2X	K1TKL	110	KK7YC	107
NZ0O	K3SUK	AB8M	LA4JGA	AA5H
PV8DX	K4RM	AC6T	N0AMI	DG1LHM

DJ7PI	KO4MA	SV7CUD	F5VIF	KC8YG
EA4FXZ	KS4Q	TA1UT	G8GNI	LA5MDA
EI4DQ	LX2KD	VA2LC	JA1CCH	LZ2HM
EI6GF	N1ECC	VK7ZE	JA3PYC	N0OK
F5DBT	N2BT	W3WN	K0JPL	N4IR
HB9ARK	N4GRC	W6KF	K1MDA	N9AKR
JA9IPF	N4PF	WA3IIA	K2AMI	NZ1I
J14HKA	N5RN	WB6JHI	K2WJ	OA4DGS
JR3PKO	NA7RH	WD0FYV	K3LA	OK1DXO
K0XM	NH6L	YB1BUL	K3WSU	OZ5VO
K3IK	SM0XG	YB7WW	K5VSD	PE1DAB
K3JRB	SV3RKM	ZL2DD	K8TLC	SP5NON
K4NI	TG9AWS		KA7CVJ	VE3DIT
K5SES	VE7UF	104	KC3NIE	VE3XB
K9BR	W6IA	DB2WD	KE8Y	W4JDS
KF2TI	W8LR	EI8GS	KG5NP	W4WNT
KJ4UZU	W8QW	HL4GHT	KN6KI	W8EH
LU2JCW	XE3ARV	JE2VYM	KS0Y	W8UQ
N6GEE	ZL3RIK	JG1LFF	KU4A	WA8Y
N7TW		JQ2MPJ	LA5HPA	WD8KRV
NA5WH	105	K0MD	N3ER	WK3A
R9GM	4F3BZ	K3NO	N4DJT	YO6BHN
S57J	AJ6V	K5YE	N9OI	ZS6HON
SP7ASZ	DK7GH	K6VVK	NJ4V	
TF3MH	DS5RNM	K7IA	NN8L	101
UX5XK	GW0ANA	K9YKL	RZ6MJ	AA4QE
VE3BHZ	I0BJV	KB3Z	VE3XK	AC0DQ
VU3DJQ	IK2HLM	KC5LT	VU3RGB	AD4J
W1USN	JA3KWZ	KN6HIP	W0PPA	BX5AA
W8PE	JA5GOJ	N0SL	W2TX	FM4LV
WA4OTD	JF3KOA	N3YZ	W4PG	G0MMI
WA6VZN	JG5VFK	N4NYY	W4YR	G3VDB
WA7HQD	JM7TKK	NA4D	W7KKC	HS7WMU
WB2MKX	JR0GXA	NB2P	WA2VJL	IK2SYK
WB4EVH	K1PU	NE3K	WA3PAK	JA1KZP
WB5TEQ	K4UQC	NS4F	WT5L	JE6JAO
WB8PKK	K5WE	NS7K	YB1SKR	J11ZS
WZ9B	K6BLG	PY5VC	YO2OXD	JK3NSD
ZS4JAN	KB2GCG	TA1AL		JQ1QGM
	KD2CYU	UA9AGX	102	JR1QLM
106	KD8BZY	VE3FRR	2E0OOO	K0WJ
AA2VG	KE3A	VE7NS	DK1MCS	K4MSS
AI4EY	KG5VK	W0YK	DL2DCX	K7UPJ
EI2FG	KI3F	W1CDC	DL3XAC	K8DTF
EI9CN	KY6J	W2NY	DS2GOO	K9EA
ES4RX	LZ1JZ	W4GHW	EA2RY	KB1OIQ
F6ARS	N1AH	W5DWA	EA4ESI	KB9AIT
G4WWG	N1TQ	WA4IXW	GI4OWA	KC0V
IZ2IPF	N1XL	WB3FHU	HB9BEP	KC2SIZ
JA1RBY	N3DD	WU1T	HB9IBA	KD2GC
JH1OVY	N5VBK	WU6K	IC8XIL	KD2NF
K2KYH	N8YQX		JA5ALE	KF5MDZ
K6GCN	NZ4CW	103	K2KNB	KK4MA
K8RD	OM4KW	AB8DG	K4QS	LU2NI
K9WMS	PB7XYL	AE7U	K6JAD	N4ZR
KB5UNX	PT2DF	DU3GKT	K6XJ	NK7L
KF5BA	PV8AAS	EI5GSB	KC3OPI	NU0Q

NX6D	K1HC	WN9A
PY2YW	K1MLP	WQ9F
S57NML	K2ITT	WV4E
SM7GXR	K4KYN	YL3GDM
SP5BMU	K5JUC	ZP9CTS
TG9AKH	K5PSN	ZS1IS
US8ZAL	K7GT	
UX4UM	K7HV	
VE7XT	K8JRK	
VR2PX	KA9JCP	
W0QL	KB6IGK	
W0RMS	KC3AK	
W1ES	KC5RR	
W2MW	KD1DT	
W2YWC	KE5MMT	
W3ATT	KF5TL	
W4BZM	KJ4SKO	
W4PM	KR4DA	
W6OU	KV7N	
WB1DX	M0IFT	
WB5HJV	N2CJN	
WB9ZNZ	N5SIX	
WC6Y	N6RVI	
WD9IOK	N7TP	
WL7OU	N7UJJ	
	N9APK	
100	N9MKC	
9M2CQC	NN6CH	
A41ZZ	ON6JY	
A71EM	OZ2BX	
AA1SU	PA3DTR	
AB3TM	PA3HGC	
AD9DX	PT2ADM	
AF6O	PV8RR	
AF7WM	SP7LPD	
AI6P	SP7QHR	
DB3KE	SQ7JZO	
DJ0CL	T88UW	
DJ4LR	VA6SP	
DL1TPY	VE3ZN	
DL2RUG	VK2IS	
DL5JH	VK3YR	
DM5TI	VR2VGM	
EA5BYP	W0YRE	
EI9HQ	W3DIY	
G0WEJ	W3SW	
G2DP	W4CG	
G4FSU	W7BA	
IK7NXU	W7SMW	
IU2LFP	W8BZY	
IW2FLB	W9ARG	
IZ3GJL	W9GFB	
JA1QEY	W9ZT	
JK1OTP	WA1KXV	
JR2PAU	WA4UWD	
K0FTC	WB6RAB	
K1GW	WD4OHD	