

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 26 Oct 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	K0IEA K3UA K8SIX N3SL R7LV RZ3AM SM6CCO SP3EPK SP8AJK W1MK	JG3QZN JH4UYB JQ3DUE JR3GWZ JR3IIR JR7VHZ K0EU LZ2DF N1DG N3XX N8DX OE5NNN OK1MP* PA7MM R3OK SM5CEU SP3E W3LPL YU1FW	338 AA1V DK5WL F6BKI G3RTE GM0GAV HB9BGV HB9BZA I4AVG IK4DRY IK5HHA IK6DLK JA2JW JA5EXW JA8EAT JI8DGO 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 IK4WMA JA0UUA JF3KON K5RK N0XA OZ3PZ PA3FQA PY2XB RU3FM SM5AQD UA4HBW UT7QF W0DJC WB6RSE	339 DL4MCF EA5BM JA5IU JA7MSQ JE1SYN JH2FXK JH2UVL K1ST KV7K N6JV OE3GCU OK3GU R4GM R5AJ SM4EMO SM6DHU SP7GAQ UA4CC WK3N	337 EU7A EY8MM F5NTV G3XTT HB9AMO IK5PWQ IK8HJC JA2XYO JA4FKX JF1KKV
346 4X4DK HA0DU HA5WA JA4DND JH4IFF K4DY K4MQG K4PI KF2O KJ9I SP5CJQ W3YX	343 EA8AK IK1WGX JA2JPA JH1GZE K3FN N4CH NN4T PA0WRS SP2FAX UT5UGR VE3EJ VE3XN	340 AA7A AD5A DF3GY DJ2YA DL7MAE EA6SX F6DAY G3TXF I4LCK JA4LKB JA7KY		
345 DJ6RX G4BWP JA1UQP	IK1GPG JA2FBY JI4POR JR2KDN			

JF1WPB	DL5DSM	SP5DIR	K2UU	IZ0AEG
JF2UPM	G4PWA	SV8CS	K4UTE	JA0NPQ
JH1TWT	I2XIP		K9EU	JA2FJP
JJ2LPV	I4EWH	331	K9MM	JH1RFR
JL1UXH	IV3JVJ	GM3PPE	N5AW	JR1BLX
K2FF	JA0GJJ	JA1ANR	N8RR	JS2LHI
K4ZYU	JA1XEC	JA1SJV	NI0G	K4SO
K5KC	JA6BZI	JE2LUN	NI6T	K6AM
KD5M	JA8BNP	JJ3PRT	PY2BW	LA5LJA
OZ1CTK	JA9APS	JL1RUC	SP2BMX	N5XZ
SM6CMU	JF1PUW	JR3OEH	W2LO	R8TX
SP8NR	JH4ADV	K5EK	W4UM	R9FM
WB9Z	JH8RZJ	K7ZA		SM6BZV
	K4MWB	N5UR	328	SP1JRF
336	K6FG	OE2LCM	DJ5AV	UA3AP
AG9S	N0AT	OE6MDF	DK5AD	VE1YX
DL1AMQ	N9IW	OH1MA	DL2OE	W3NO
EI7BA	NR1R	OZ4O	F2JD	W6RLL
G4OBK	SL0ZG	PY2YP	JA1SYY	WA5VGI
HB9BIN	SP1S	RW3RN	JH0INP	
HB9DHK	UX1UA	S54E	JJ3HGJ	325
JA0EOK	UY5ZZ	SP3CGK	K5BG	DJ9HX
JA1BK	VA5DX	UA3DPM	K9IR	EA4KD
JA2DPC	WA4FFW	UT7UJ	N4NX	F5CQ
JA2VQF	YO3APJ	VE3FF	N9US	HB9DDO
JA5MHD		W1TSP	ON4AOI	JA4DLP
JF7XKY	333	W2IRT	PY4OY	JH1IFS
JI1DHY	CT1IUA	W5OZI	SP6M	JR7WFC
LA5HE	DF4PL		UT2UB	K3WC
LA5IIA	F6EXV	330	WA7NB	LA8PT
N4MM	G4CCZ	JA3EMU		N2NL
NJ6P	JH3CUL	JE7JDL	327	NY0V
NO8D	K4XO	JH4JNG	AA5AM	OE1ZL
OE6IMD	K7NN	JN1BMX	DF2RG	UA4LY
ON4CD	K8PT	JO7WXN	DF2UU	VE3EXY
SM3VAC	K8ZTT	JR4OZR	DL6KR	W1DIG
SP9DWT	N3NT	K4QL	E72A	W3LL
	ON4IZ	K5DU	EA5RM	W7AO
335	RV3LO	K9CT	IK2YCW	YU3AA
IK4DRR	SV1FJA	OE1WEU	IK4BHO	
JA1EOD	SV1RK	ON4IQ	JG3LGD	324
N2LT	UR0MC	PY5EG	JH1NYM	AC4G
N4XM	VE2TZT	RA7A	JI2KXK	DM5EE
R3VA		RU3QR	K1HTV	I3BUI
R7DX	332	SM5CZQ	K3RA	JA2CXF
SM4DDE	AA6YQ	W8OI	KX4R	JA2EPW
SM5KNV	DK2NG	W9OP	N4QS	JA2ZL
UA6MF	IK4GME	W9RPM	OH5VT	JH1EEB
UT9FJ	JA1ADN	YB5QZ	SM3NXS	K4HB
W4DKS	JA3PIS	YO7LCB	SP6HEQ	KW9A
W4PK	JA5AQC	YO9HP	SP7VC	N4II
W5ZN	JA7JWF	YV1DIG	W1GL	NK1K
WI8A	JA8RJE		W1RM	OZ1AXG
	K1AR	329	WA2VYA	RA3QK
334	N7RT	G0DQS		RN3QN
CT1APE	OH2BLD	HB9HFN	326	US5WE
DJ8NK	PY2SP	JA2BDR	AD1C	UY5AA

W7DO	321	G3LZQ	N0RR	WT8C
W8GC	AB6QM	JG8FWH	N4DB	
323	DK1FW	K1LD	N8TR	314
AA1QD	EA1N	K2TE	NN4R	AA1ON
DJ4AX	EA5BY	K6YUI	R6AF	AA4HP
DL4CF	I2EOW	KF0QR	RA0FF	AB4IQ
EA3GP	I4MKN	KG7H	UA6YW	DJ6TF
HL3IUA	IZ1LBG	KZ4V	W7OM	EI9JF
I0WDX	IZ8FWN	LU8EKC	WB4TDH	GM3YOR
JA1JAT	JA9TWN	PA5TT		I1FQH
JA2IVK	JF8QNF	RL3FA	316	IU7QBB
JA2JNA	K0KT	SP3IBS	AA5AT	IZ8FFA
JH3VNC	K2RW	SP7HOV	EA7TV	JA2VMU
JR1BAS	K9US	UN6T	IK2QPR	JH3GCN
K0KX	N5DG	UN7JX	JA0DIN	K0KVR
K3WA	N9AU*	UR5IKN	JA1IOA	LA3WAA
K4CN	NE1B	UR5WA	JA1IZZ	PY2KP
K4IQJ	OH1LEU	W8HW	JA5BEN	PY7DJ
K7ZV	PY2XU	WB8BPU	JA6VQA	RA1QD
LA5YJ	SM2OAN	XE2CQ	K2VV	UA9FAR
LA7AFA	VE3LYC		K3PA	W1ECT
LA7HJA	W5XC	318	K5WAF	W6XK
MD0CCE	320	DJ4PI	K6KLY	
N5OK	AA4V*	HB9SLO	KA9CFD	313
PY5HOT	AA5AU	I1EIS	LA9AJA	A19L
RM0F	DL1DUO	JA1WSK	N4TL	DL1KUR
SP1MGM	EW2A	JA2WYN	OE1AZS	E72U
SP9JZU	FK8CP	JA5XAE	OE3SGU	EA8AKN
SV1DPI	HA1RB	JE8CLT	PY5EW	IK4PLW
UX0FF	HA9PP	JG1WSC	SV1JG	IK8YTA
W0MHK	HK3W	JR2LJO	WA1JMP	IZ2AMW
W3KX	JA0CRI	K2SHZ		JA4MRL
W4FC	JA1SVP	K5MC	315	JA9NLE
W9RN	JA3GN	K5XI	9H1SP	JG4AKL
WX4G	JA4EPE	N1NK	AA4R	JN1RQV
	JE2EHP	N4PQX	CT4NH	K4JJW
322	JR2UBS	NS6C	EC3A	K6ND
EA2IA	K4HGX	OE5RLM	G5LP	K8YTO
IW1ARB	K6XT	OE8RT	JA0DET	MM0EAX
JA1GRM	K7XB	RX3AGD	JA5WIZ	RK4FD
JA7LGE	KG4W	UR5EDX	JG3SKK	W2LK
JA7QVI	KW4MM	W5FKX	JH7RXU	W9AJ
JA9FAI	N7RO	W5XX	JS3CTQ	WB5JID
JF2XGF	R7NW	W6VX	K9RX	ZL2IFB
JM1FHL	SM5FUG	W9MU	K9YY	ZS6EZ
K1OA	W1YM		K9ZO	
K2UO	W5BPT	317	LA7JO	312
K5AQ	W7CT	9A2F	N2BJ	DK9KX
K8EUR		AB3CV	N5TY*	DL4SZB
KC7V	319	G0OIL	N7IR	EA1YO
KQ8M	AA8CH	HB0CC	PA3EWP	IK0PEA
N8BM*	AJ6T	JA1FQI	SV1CNS	JA2ATE
OE3EVA	DJ5FI	JA2TBS	VK3HJ	JA2NDQ
UA3AGW	DL5WW	JA9CWJ	W5TCX	JA3AZD
VE1DX	DL6CNG	JJ1DWT	W6RS	JA4ITW
W7MO	F6FXU	K9NW	W6XA	JA9GPG
		KG8P	W8DCH	JE2LPC

JH1HHC K8GI LA2QM R0FA S55DX WN6W WP4U	K2PK N7XR N8PW R9TO RA9CMO RU3DX SP5IWA UN7TW VU2NKS W4QN W6SR WE7K WE9R	KN5O N4AH RN3OG SM0CCM UW2ZM W1SKU W2GG W2JU W6ENZ W6YI W7BEM YO2RR	G4GIR IZ0RVI JA2VHO JA2XCR JA7IC JA8EJO JA8ZO JJ1SKG K5WK KB1JZU LZ2JE ND0N	PE1L SM6CTQ SV2AEL VE3BW W8TN WB9CIF ZS4TX
311 DJ9ZB E73Y EI6FR G0BLB JA1KQX JA7BWT JE1DXC JG3FEA K0JUH K8FL K8VFX K9MK LU3CQ R9SA W2QO W5AJ W6SZN	308 IK0XBX JA1LSP JA6WJL JE6TSP JR8AMF N5GH N7US SM4AZQ SP7ITB W8HC W9ILY	305 A65BR CT1FMX CT1GFK DL5CW F3SG F4BKV HA7TM I4KDJ JA2XW JG0CQK K1USA K4SE K6SIK KP2A LA9VFA N2TN N4DW N4RWG N7TY N8DJX W4GF W5ADD XE1KK ZS2DL	302 AD6W IZ5JMZ JA2FGL JA9FPI JL1OEC JR6FC K1GG K6FW K9FN LB8DC N6RV WB0TEV WO7R	299 HL2WA IW0HQE IZ3ENH IZ8XQC JA1BPA JK1GOK JK1TCV K7EG N1IBM UA3ECJ UT7UV W7YAQ ZL1BYZ
310 AB9V DL2CHN DL7BA DL9TJ HB9RG IZ5EKV JA1XCZ JA2AH JA9GLW JF2WGN JH4ALY K5ZK K8GG N4JQQ S57AT SM6CUK UA3TT W8AV ZS1LS	307 5B4MF DJ4XA IK5CBE IV3YYK JA9NFO JE1LFX JE2DZC JH4HMG JR1DUP K8NVR LB2TB PA7RA PY2NQ RW4NN RX4HZ SV1GYG W5ODD W5VY W7AL WB9EEE	304 7K1PTT 9A4T DK3WW DL1HRN F5LVL IT9DAA JH0BQX JH1BNC K5PS K8AC NU8Z SP8HKT W5LT	301 EA3WD HB9CEX JK1UNZ JR6LLN K3WW K4EM KM4H LA3MHA N9FN SV3DCX W6NWS W6TC ZL3JT	298 CU2DX G3VKW HA5VZ IK0HFO JA0LFV JL2PQV JN7DOS K8RRT KD0PO OH8LXT UA0BA
309 DL5EBE G4XRV HL2IFR IK5MDF JH3FUK JK1BSM JK1EXO JR7FRW	306 A45XR DL6JZ EA6VQ EV1R F5PAC JH8GEU KF7PG	303 DK8MCT DM2DXA	300 AD5Q EI2GLB G0EHO JA1DDZ JA1FGB JA1NWD JA3ENN JA8BAR JE3ENP K1DT KB0EO KU0A N4QQ	297 AA8OY IZ8DFO IZ8VYU JA6TMU K5UO LA2PA SK3PY VE6LB WA6F
				296 DF2GH I6FLD JE1PNX JR1WCT JR9LKE K4CMS KB8VAO N1EN N3RC

N5LZ NA5C NV9L OE5FIN W2AY W4VIC W7ZJ WA1S ZS6WB	JA9IFF JF1LZQ JH1BAM K3FRK KI0KB KI4DLS N5ZC NA5DX YS1RR	288 DL9FCY HL4CJG JA4VLK K7WP KI5BLU LA9FFA NQ1K ON4CAS OZ1LCG VE3EK	JH1DGQ JJ1QUV K4MS KD0Q NN4SS VE3VHB W5CIA	N2JJ N6MZ N6PSE SM7IUN W1ZT W8KEN W9PZT
295 G3VPW HB9IQB JA2QXP JE1BMJ JH1OBS LB6KC N5ORT ON5UE SM7CQY UN7LZ YO2CMI	291 4Z4DX DS1JFY HB9DDZ HK1MW HL3GOB JA0DWY JA1RTX JA5SUD JA8DNV JP1IOF K2KA K6EME K7UA K7ZD KA7T N8OC W3RJW W4FQT W4HG W6RW	287 DL1TRK EA6ET EU1KY G3KWK HS1NGR IZ3ETU JA7QFU JA7ZP K2AZ K5VIP K8ROX K8WK RQ3A SP6EII SV1IW	284 HB9CQK IV3KFB IZ8FDH JA3BXF JA9AGN JH7BKN K3UL K6PJ N0RB N2LM N4LR SM4BZH SV2DGH W1LW W8LGJ WD4LBR WS9V	281 CT1FPQ IZ4MJP JA2FBC JA3XNH JF3LOP JF3PNQ JH1ACA JL1XMN K0BJ KG6I OH1ZK RW7M SM5AOG VK3BDX W1OPD W1YIF
294 HB9LCW IK2DJV JE2OVG K0BBC K1ESE K2LS K3NK K4XD KS1J W1YW W4WM W7CA WA9PIE	290 9K2OD CT3MD CU2AP DF2IS HB9TKS JF1NZW JH4GJR KA8ZPE OE2BZL W6PJ	286 EW1KP G3WPH HA7UW IK2OVC IK4AUY JA0AOO JA1VLK JF6XQJ JH1RGG K8QM KM1D KR0P N9ISN PY2VA SM0NJO VU2PTT W8JRK W8MET XE2X ZL4TT	283 AF9H G3SVD IK8EPC JA7LMZ JA8EOT JH2PWY JH4ADK JK1OPL JR3UIC JR4LNG K1BD K4ZO LA0FA N5UL PC3T SM6BGG W3OA WO2N	280 AA7G CT1EAV EA3CJ HB9RYZ I5HOR IV3GOW K8OM N9RS NF1G W1BR W2OO W4OX W5ZG
293 CT1FCX EA5KA IZ5RVG JG1OGM JH9AUB NW7E OE8SPW ON6AA PY2IQ RA5BM SK7AX W3JX WA3C WO2T	289 5B4AHJ DJ5JH DK2JX IZ5BAM JN3SAC K5RT KA8SYV N7BT OE1WHC YB1UUN	285 9A1AD DL4CW I5CRL IK0AGU JF1IRW	282 7M4AOE HB9DHG IK0HBN IK5RUN JF1RYU K0GY K1LPS K5VWW K9OR	279 EA7SG I0OSI IT9CVO IW0SAF JA2JRG JF0JYR JF1LMB JH0OXS JH8NBJ JP1NWZ K0VSH K4VIG N6IE OH2IS PY2DS
292 CT1DKS HP2AT				

W0TT W5SL	JA5NPV JE2EBT JE2VLG JI1NJC JM1SZY JR7GBL K0JY N6HC N7QT W4WT	UA0FO W4MAY	K8BL K8DV K9ZM KZ5DX N0ABA UA3O W3ABT W3AP WA4JQS	OH4UI US0YA W1KSZ W5JAY W7MEM
278 AA4SC AA6AA AB5A EW1BA IK4ADE JE8TGI JH1QAX K0TT K2UR K6RO K8TL LB5WB N3VA NX0I SM5CBM W0LS W0VX W1VT WA0I	274 JA1CZI JA5BGA K1UU K8FH KS4S SV1FJP W2TB W9FI WB2GAI	271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA1DM* JA8FFM JM2RUV K9JF KD2T KD3CQ PA3CSR SM5CLE W7QDM W9OO ZL4AS	267 DK2GZ EA3GHZ IK0LNN KJ6P KL0S N4UOZ OM4EX VK5GR WA3AFS	264 AA8LL AB5C I0JBL I5OYY IK2PZC JH1SJN K3EA K3VAT RM3DA W1SSN W5DAW W8OP W9YE WA4CEM WB8K
277 F3AT F5PBM HB9BAT HL3AMO JA3RQ KU4XO N7KA SP6JIU W2NO W8RLS	273 DM1TT HL3DE JA1MZL JA3FHL JA8UIV K4JAF K5FZ KB1EFS OH1JP OZ7FOC WA0RVK YL2KF	270 JA1SKE JA2IYJ JA3KNN JH6DUL K4FJ K8CW N1SV W2GW W3GQ W4BP	266 HB9DVZ HB9JOE JA1FJJ JH0RVY JH1APK JH1IED JH8KFE JJ2KDZ JL2JVX JN1NBU K4JC KB6CIO LA8HGA N2WB SM3LGO W2OIB W2XI XE1MEX	263 F9XL HB9CXZ JA3WLN JA9AA JJ1TKN JO4CFV K1CA K1KA K2XF K3SEW KF2DT KQ4AV LU6ETB NZ3O UN3GX UN9L W8WEJ WA0MHJ ZS2EZ
276 DS5TOS GM0AXY HB9BUN JH1AGU JM1GHT K1RO K9OW LY1G N5KM SV1VS W8MHW WA4LOX WA5LFD WF2S	272 CT1BWU DL7UPN G8DX HB9DOT JA3EOP JA6GIJ JE2UFF JI1CQA JJ2WOC JM1VRW K0KG K9SM N6HY N8KOL NA9RB NN4X PY2MC SM4CTI SM7NDX SV9AHZ	269 AA9A F6ECI IV3TMM JA0LXP JA8XQI JH1VUO KA1ERL KJ7TEA N3QE N6PM NA5Q VE6AX W3BW W5PF WL7E WW3S	265 DJ9RR DL1SMA F6DBX HL2KV JA2FSM JA3QOS JJ1BMB K2UFM N2NS N4HB N5MOA N9BX N9JV N9RD N9UA	262 DK1WB DL6XK JA1OVF JA8CJY JH1DGJ K3XA N6UK SP6A SV9COL UN3G WB8ZRL
275 4Z5LX 9A4W DS5ACV EA1AF		268 DS5DNO F5UJK FG5FR IZ8IEV JA7GYP		

261 DF7EE HL2CFY I2VGW JA7HRM K0TPP K8UT KI4GE N7ELL NT5V S55ZZ SM5FQQ VK3NX VK3TC W6BJH W9JJB WD0DAN	HL2EIZ IK3SWB JA1KPH JH1SOD JH1WJR JH3SIF K9MBQ KE1F KH2L KR4F N1RR PY2FN W5ZPA W8IQ 257 AC9EM CT1FUH EA8AXT HB9MFM JA6BEE JF2VAX K5CD KK2M KY6R N4GN N8SNM NJ3K W0RX W6DR WA2NPD YB2TX 256 DJ7ZG HK4SAN IV3VBM LU4FPZ N0RN N4TJ N4TV SV1ACK UR3EO W0HBH W5GZ W5ZO 255 CT3KN DJ4GJ DS3HWS IK1IYU K0GD KB2FCV KG9Z OM8FR SV1FKZ	W0SZ W2OR W8FIB W9JA YB0COU 254 CT1BH EA5CRC IK5BOH/2 JH0AWC JH6PFY K7LJ KH6M KJ6NZ LU5FF SV1HEP VK4CAG W5QM 253 4F2KWT F5JSD FG4NO JA1EMQ JA1HOM JA6GPR JH0NOS K1KO K2NV K6BV K9YC N4PJ SM7BHH SV8CKM VE3CRG W0FLS W4IS W7IB W8LMG WS5W 252 AB4UF JA1XPQ JR1MLU K9TF KD6UO N8NN VE3CFK W4UCK W6TMD WA6JA YB0DJ YL2TW	251 4Z1UF AE5E CT3HF EA2AFV IK2RPE IW3GJF IZ8GGF JA1IAZ JH7WQX JR7MAZ K5IB KT2C RA3QUA RN3CT SA0AQT 250 AA4U G3UAS JH1IAQ JH5HDA JR1IZM K4OY K4WNW N4JT PA7TWO RU0SN SM7GIB W2JLK W4AG W7HR WA3F 249 9M6YBG AG1A DK3UA HI3T HL4GAV K2SN K4KGG K4ST K5DHY K9NR KJ7M KK0M N8HRZ ON6YH PY2GG W7AH W7CD W8UN 248 IZ2EWR JA0KJE	JH1SBE JR1VAY K4PB N2ZA N4PYI N4TOL VE1JBC W2KA WB8ART 247 IK6OIN JH3FHQ JJ6DGP JS6TWW K9OT KK1W LA5SJA LA9GX LB7ZG NE6I NG7M W9CSX W9EWZ W9MO WA8WV XE2D 246 EA5RD K1SM K4RG K7KB M0CSD ND4X VA7ZT W2/CT1GIF W8GNM WB8CQV 245 AA4A BA7IO BH4IGO F5NBX JA0KJD K2HAT K3VAR LA6OP NY2NY UA9FFV W2FV W4GE W5DM WC3W
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244 DJ3XG DM2RM HI8R IK2RZP K0DD K1DJ K8ME K9GWH LA7QI RT5A W5VQ W7IU W8IW W8MJ	N9XX PY2WC W8BBQ W9HBH WP4EJH WV9L	W6YOO W7HPW WA6G	234 I8MTQ JH1OGT JJ1KZZ JK1AJX K2FW KC6JAM KL7TC NE3F VK6OZ W1WC W5PJR W6AER WV4TN WV6E	K3OX K4MF KR6C SP1DSZ SP7ICE W2PP W3FOX WD8PKF WK8A
243 4X6ZK GU0SUP GW4BKG JE1VTZ JF2OZH JR0QFA K6ZP N4HID OE2GEN ON6KE PZ5RA SM2GCQ W7LGG W8UV WD9DZV	240 AB0CT CU3EQ DL2RTL HB9DQV IK8VRH JE1HRC JR7XOD K4WM K4YYL K8NK KS3F LA2GH NA2M* NJ7G OZ5HP RN9N VE7BV WI8R	237 6K5YIA E21EIC FG8OJ G4PUQ IK2DZN JA1QXC K1RV K2RU K4KAY K8EAB NH6T/W4 OZ1IKY W5RF WB3JFS	233 AE0P AL7TC EI6IZ EW1P HB9IIO JI6IHG K0CS KI1U N9JR ON4ATW W6DE WB0O	230 EA5BRE IK2ANI JA2NNF JR5JAQ K1LT K9ALP N4IQ OH3OJ TA1CM TZ4AM VE3SKX WA2USA WA4DOU WA8MCD ZS6NJ
242 AA0MZ BA4MY DK3PZ EA3EQT IS0AFM JA3MHA JG1SWM K6MKF K8AJS N1CGP N4OA N6PEQ WA3I WA9GON XE1H	239 AA3LX AF4HX DL2RUM JA1OVD JH8MZF K4YJ KC6X KW4V NA4EA NU4I VU2CPL W4GIW W9DX ZS1A	236 AB1J IZ0NRG JA0PE JA6CBG K1FEV K1NJ KE1VT KE4UW KT1J N4AL NA2AA NA9Q RC2A S51NM SM5ARL SM5FWW W1EQ	232 7K3QPL AB4SF AC4VM I8LWL IT9AAI JA7KE JH1FVE JH3GFA JI3CJP JO4JDU K4HQQ KX4TT N7WS SP6AXW W0GG WB2BIN XE1RBV	229 AA9GR DK8IZ I0MWI JA3UNA JA7MNF JK7LXU K6ZZ K7LV KO8SCA N6PAT OH8NW RD3BD VE3YF W1OP
241 9A5F EA5GPQ IK7FPV JA0MRW JK1VXE JP1LRT	238 HA5PT HB9EFK IK8GJR JG3RWX K1BZ K9JU KN4PPD KQ3F N2DPF N7WO W2LE W3BNN W5DNT	235 CT1DOF DK2CC EC1A IZ5MOQ JA4DHN JA8WGX KF9UG LA2XPA N1BZ N6KZ OZ0J S54A W6AEA WA3WZR WQ6Q	231 AF5CC DH0GSU DH2PC EI3IO JA9RT JH4CBM K2CBI	228 JH1RVQ K1RH K3NQ PY5CC UX5UO W1TO WB0N
				227 EA1RT IZ7AUH IZ8MBW JA1JYE

JE1PHH	K4WFM	VR2CH	EW4C	JJ1KXB
JO1LVZ	K8QKY	W2DXE	JE1GWO	JR3VMJ
JQ1YIW	KR2Q	WF8R	N1MD	K0NV
JR1EFG	KV1E	YO2DFA	N6QI	K1RI
K3WWT	N2NW		NA5Z	K5CWR
KM6HB	N3KV	220	SP5ELW	K6IPV
N1JP	N7DED	7K1CPT	VE1DUN	K9RT
N4HN	NU1O	JA2MNB	W0QQ	KC2SST
PP1CZ	SM0MPV	JA4FM	W3ICM	KF7F
UR5FEO	W2NRA	JF1WLK		KV4AA
W4ABW	W6SFK	J11WLL	216	N5WA
W4RDX	WA3FRP	K3PU	7M4CLF	N9SF
WB7B	WA3GNW	K4JUZ	G3WW	RA0BA
	YB1AR	KK0DX	K4JKB	RT0F
226	YO9FNP	KK4OW	K6EID	W2RIJ
9K2GS	223	N3KN	VU2MSA	W3WH
DL4NBE	AG7N	N4AOE	W5JMW	WP4CQ
DL5XL	HA5BSW	N5QS	W6RKC	XE1J*
IK4MSV	JH1UBK	ND3L	W8HMK	212
JA4SSM	JR7ILA	W5RYA	WB2FUV	AA9RR
JA6OXT	K4ZRJ	WB2KSK	WI7P	JH7IQQ
JH1FNU	SP5MXZ	219	215	K3JM
K0GW	SV1CQN	CT1BWW	AA8SW	N6NU
KB9DAK	W4SK	G0VXE	HA5CW	N8NA
LZ2XF	WO5I	K2TER	JR1CAD	W5LO
N4SC	222	K4VNY	K0HD	WA1PMA
N9KW	HL5BMX	K5JZ	K6UM	YV5LI
SM5CZK	I8YAV	K6TAR	K7LAZ	ZL3PAH
UA0FDX	IT9ODQ	K6UNE	K9GA	ZS2Y
W3SB	JA0CIU	K9UWY	K9SG	211
W7SX	JH8UQJ	KA9UVY	LZ2ZG	DL5MHQ
WA9BZW	KG4CUY	KF6HI	UT6UA	K2EK
WV8DX	KJ4R	MU0FAL	W1XV	K4WES
	KJ4R	N4PL	W3BJ	KQ4EE
225	N2SQW	N5ET	W6KK	KV4T
4X4MF	N6WT	W5GA	W7IV	KX2A
AJ8B	NO0B	218	214	N6OJ
IK0CHU	W3MR	EA1JO	DF2UA	W3FI
IZ2FOS	W8CD	IK3DVY	DK5RL	W8QZA/QRP
JA1QIW	WE1P	IK8UHA	IK0WRB	WB8B
JH2VVH	WV2I	JK1JAS	IK1UGX	210
JP1GUW	WW8RT	K1JIU	JA2ITK	EI2HY
K0THN	221	K2BA	JA7JPZ	F6HLC
KK4OK	DK7YY	K7UT	JL1GYZ	JE2KSM
KK9H	IZ0GYP	KI4WCQ	JR3ADB	K1ZJA
N0KV	JM1ESG	NV4B	N6DX	K5VR
N5BO	K0AZ	OH2LHE	W6SL	VK2AAH
SV3AQR	KA4RRU	WA5NFC	W8CZN	VK3FM
W9YSX	KM4HQE	WQ5R	WY6N	VU2LBW
WE4S	N7NG	217	213	209
WN6K	NF4A	AA4AK	F4GVO	DL6UNF
ZS6UT	PA0ZH	AA4FL	HB9FBG	DL7JRD
	PP7LL	DH3KM	JA0EVI	G3XLF
224	SM3PHM	DL2NOM	JA4MMO	
HC1BI	SM5BMB			
IK2UWA				
JA1NLX				

IW8CGX JA0GCI JA3AVO K1JD K4GK KW9U RA3BL UR9IDX WB5STU YB2DX	K6QU W0OGH WA6TLA	EU1M HB9CRV IK2GAJ IZ4DIW JE4FNC K1ACL K3XO K5DCW K6SRZ KA1J KE6FV KZ1W RX3BP VU2IBI W3ACO WA6URY WC4X	WA5IPS YB1TJ	N1GC N2AJ N7NW NU1T S50B SM5ENX TF3DC VK3KE YB1RUS ZL3RJ
208 AH0U DL1DWT I1YDT JA7FAS JK1DDG K8ZM M0HIH N2KI N2RJ N3XM N8VV N9PGG RD9M SM6CLU VE3YXO W5THT W5UQ WW8W YO4AUL	205 AD3C BV1EK G4NBS JA1XRA JA7DPC JJ1JMZ JR0AMD K3NF NW7M SP5ES W0RSP W4UEF WA7BNG	201 AC6BW AJ8MH HB9CQL IW0BYL JA3LDH JA8LRG K0ABC K1PL K3SUI K5FXB KC2STA KD5R KK8MM N3PS N4KM N7NF N8BJQ NE8P NK7Z NW7US OZ5NJ VE1VOX	199 HB9HIT K0LB K4GO KB4MRX N8BK SM0DSF VA7DX W0MS W2YR W6JZ WB5NHL	195 AA3TH IK0UTM IK4TVP IZ0BTV JM1JZN JR2PZX K4AR K4GHS K5UZ KR0O NA6MG NA9A TF3JB W1DYJ W6BK WB8BZK WT4Q
207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K8AV KS4YT PY2RO W2CG WS1L	204 9K2BM AA4UC DK5HZ DL5KUA HB0WR JA6ENL JL3DGI K3SX KZ9DX LA7EIA N9LJX SP7CVW VK2CA W6FL WU4B ZS1DX	200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS JG3KLF JT1BV KF2OG KM1C N4MI N6MXU OE1ALW W6HDG W8JA	198 EA1KP EI3CTB HB9AWS HL2ZN K0OK K4WY K7LFY KD3HN N2RR N3ND W3HKK W4WN WA6HBR	194 AB2E DL9GTB EA2AGV G3SBP JA0AXV JA3WMS K1EFI K1GE K2ZD K4WZ K6MM KC9K KE5BR KM4NS OH6NIO UA9MC VA2IG
206 7L2QAD DL2RD EA8MT G3KMQ HB9BOI K5QX	202 CT3DL DJ8NT		196 AC9S JA6IVR JE1IBI JF1KML K2AJY KW4CQ LA5LT	193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP W4AFB

W4NBS W4NE W9BS WA9MAG WB3LHD WC4H	K3DFL K4WJ K5TA K5TN K9AQ KA6BIM VE3YV VU2DCC W1ITU W1NA W5VU WA0SXV WW0E	KE8G KW4J ND4V W0JMP W4DAO W4PNY	182 AA4EA AF2C DJ3AS JR0RBY K0IL K2RET K7LAY KC1ERO KE9U LA2IR M0IKW N1QY N4BAF SV8LMQ W7IUO WT2P	W4AO WB2WPM
192 AA4NC EW4DX HB9HBZ HK3PJ JF7NNI JI1MNT K6JJ KK5OQ N0STL OE3KLU OH3FVP W0TM WC2K ZL3TE	188 IZ1JMN JA7XBG JA9IWR JE7BUH JK3GWT K5HK N2ZZ NU1B R7CD VK2GR W2PD	185 DL2SWN F4WDL JA0AVS KB1HY KE8UM KM4VI LA8WG SM0BYD W0QC W7QHE WA4NUF YB1TQL	181 HB9GWJ JA1VRU K8BN KD4POJ KR4U N5FEE OH1TSM PT7DX W4LEW W5WP WA8LRW	178 HB9BMY JJ1BDX K5CR K8WHA KC4HN KF4VTT NN9X V51YJ VE7TK W3DQS W4AEJ WB4SON XE2YWH
191 AJ4A DL2JIM DL4FAP G4FKA GM3WIL JA2ODB JA4CZM JG1LRE JR4LZX K1XE KE3D SM4OLL W8TM WA9JWL	187 AC5AA AE4M AK5Q JA1GVT JA3BKP JK1SQI K4JWA K7CTV KL7TS N1NU N8TFD NZ5O OZ1HPS SP5LKJ UR4IOR W8NN WX2U YO3DDZ	184 I7PXV JA1SGU JH1AWJ JJ2VLY K2TV K3PP K5GH N3OUC N7RD NC7B NW6S NY1V SV8RX VK6LC W6DX W6WA W7CB	180 JR6GV K3GGN K8YSE W0MU W0UC W3ML	177 7J1ADJ AE4CW DF8FT IU8IYE JA1VRY JA8NFV JH8FIH JK1EBA JM3GXU K4NTO KN4JX LB5GI LX1CW N3AIU N3KS NA6O SV2BXA W1DAR W4REX W5UHQ W7VS
190 EA7QW JH2AJY JO3WHB K1VI K2SY KG8CW N3RW NN2D W1EBM W2WC YB4CHP	186 F4FLF JA1UOA JF1MTV JT1CO K0VM K6NR K8SIA K8WVA K8YE	183 AD5WB EA5HM G4XEE JA0BES JA1ITJ KD7H KM8AM KM9E N7GCO NG9J W0FG W2ZI W8FN W9LN	179 AA4DD AC4TO AG4Q EA4UV EA5AR IZ4DPV JR4VEV K5RJ KO4PRE N0TR N1IA N7KDT N9IO NI3P SM0NUE SM1NJC TF4M	176 AA9D DF3EC DS4NPL JA1UBZ K4MV K8KI K8YYY KE4BKL KS0M N0ODK N4NW NC2Y OZ3SM VR2XMT W1MR

W4KA	172	169	NZ3M	JS6QOM
W9ROG	K4SAF	DL6NW	OH3PYY	K0BRO
WA5POK	K7FEL	EA4DEI	PA0TCA	K0QQ
WA8RCK	K9QJ	IK0WMJ	VE7SZ	K0SD
WC2L	N6FS	K2TK	W5FPT	K9IA
YB2TS	N6ZN	K4AU	W7VY	K9MMS
	NK7C	K6IPM	W8SAX	KB2S
175	PT7ZT	KA1DJ	W9ZCL	KD4EE
5T5PA	UY2UZ	KT8D		KD4SN
IU0ICA	W2FDM	N6EM	165	KE3X
JA3VPA	W9MAK	N6RK	7L4VYK	KP4N
JE2SOY	WK9U	N8AYY	AB9M	LZ1XL
K0PX	WN7J	NT9F	HB9VAB	N2CG
K2RNY	WP3R	W6WF	JA2OLJ	N4GBK
SP5IXS		W9GXR	JA3EEM	NX8Y
VE4EAR	171		JH1GNU	VU3CAU
VK2HV	AD6ZJ	168	K1EO	W1FC
W4MA	DK4TP	3A2MW	K5LY	W1MRH
WC2C	J13BFC	AA8KY	K6ME	W8VI
	JR1LZK	CT3CD	KK4XL	WA5NOM
174	K0HB	DK3QM	PY5IP	WB2NPY
BG8PA	K0KP	HB9HVG	TF5B	WB6CJT
HB9DVO	K6EGF	HL4XM	W1AW	YB1BML
IK0XIH	KD4W	JA2LHG	W2KNG	
JA0JPD	KE2M	JG1JPE	W7JW	162
JA3EY	NI7F	JM1HJG	WB4YDL	F6KOP
JE1COB	OZ9XU	N2YF		I0LYO
KA9OKH	TA1L	N7MQ	164	JA4RED
LB8OH	VU2CDP	N8NB	AA3AZ	K1LTJ
UA4PK	W3ATV	N9DR	AK4AO	K3VPZ
V51B	W3KHQ	R9MJ	DK6OR	K5ZQ
VR2XYL	WB6BFG	VR2MY	G4FTC	KC9WPS
W0IKD	WF1H	W4OWY	IT9IPQ	N4QWZ
W5SUM		W5WI	JA2BUR	OZ9U
W9KVR	170	W6SIY	JA4DLF	W4ARK
YB4IR	AK7O		JK1NPH	WB2HJV
YU1JF	I5FLN	167	K8EB	WQ8T
	IK2WSO	K0EOO	KK4CLY	XE1L
173	JA4FKO	K0SRL	LU4FW	
EA1DLU	JH1RFM	K6LPO	LX1KC	161
IK5QPS	K8JE	K7YMG	N0LD	DF1ZN
IZ0FYW	KB7AK	N4IG	N7TM	HK6K
JE3FOR	KC5LK	N7JB	N7WI	IV3FFI
JK1MZT	KS4XQ	ND7K	OZ4VW	JA4CSJ
JL3OUW	N1HO	NS3L	PY2ADR	K7UW
K7STO	N4MEC	R3BB	R2ARR	N2MFT
K9UQN	SV2JU	W7FI	SM7WVZ	N9LEO
KI2D	TF3Y		W7YW	W1HEO
N1KC	UA0SC	166	W9IL	WA0WWW
NU4B	UA1OM	4X6UU	WA7HR	WD5BJT
RA9SC	W4DN	EI7GY		WR7Q
TF3VS	W4HZ	IW1QN	163	ZS1EL
WB4KTF	W6PG	JS1MRA	AC7ZG	
WB8EKG	WA2VQV	KL7NW	E73D	160
XE1GLL	WB4GLI	KM7R	JA0ED	AE5B
ZS1J	WW2DX	LA9KY	JA3UOQ	DL3ANK
	XE1FAS	N0AH	JE6PJP	F5AQB

IW5EIJ	NC6RJ	LU2DSL	JJ1IRS	W9QO
JA1BON	NV4A	NA1DX	K2MK	WA6EZV
J11DMH	SV3KH	PA5X	K8ZZU	WB2KSP
K0KV	VA3AYA	UA6XT	KH6P	WD4IXD
K2OP	WA0ROI	VA3NXM	N1SZ	XE1YD
K3WGR	WQ1H	W0KCJ	N4XMX	YB2IQ
KJ4YLO	WY7FD	W8VK	N6KK	
KK4CB	YO6HOY	WX0Z	N9ATF	149
N1RK			N9OY	DS2BGV
N7VPN	157	154	NE0U	EA7LS
OE3JAG	9H1AE	DF2WF	NZ4DX	EI4BZ
S53MJ	AC4BT	JA9KRO	OD5YA	G3PSM
W1AO	AK1P	JH3FCF	SQ7FPH	G8BCG
W1ZS	GM4KHE	JL1EGW	W1LE	K0FLY
WB8RFB	IV3AVQ	K7ORK		K2CYS
	K4RDU	NY4G	151	K2KIB
159	K4SX	ON5EQ	AB4GE	K5KG
CT7ANG	N2GZ	PY2RN	DS5JMG	KD9ZR
DL2AMD	N5TF	PY2SEX	EA3HDZ	KF5WCP
DL6DCD	NA4MM	VU2ABS	EI5JL	N7KO
EA1BLA	SV4FFL	W0BM	JA6CMQ	NC1M
JA1DCK	W4CC	WQ5T	JR1KBJ	NN6K
JA8EIA	W4DEE	XE1EE	K1EDG	PP2FN
JH1XFR	W4YCH	ZS1C	K1ROA	SP1NEN
K7CU	W5TUF		KA6RWL	W0AIH*
K7PT	W6RFF	153	KM8V	W7NN
KA3GWD	W8WM	AC8TO	LA9VBA	WA4QM
KC2NJ	WF4G	EA2BFM	N3AO	W5I
N1ZZ	WY1G	HC1HN	NR0Q	
N2FF	YO3GJC	IZ4IRO	VE6TL	148
OV5O		JA0NZR	W4DVG	EI2IP
SV1XV	156	JA7FVA	W5BK	F5NNN
W3KB	AA7XT	JA7JAA	W6GJB	G0THF
W3WST	G7SSE	JF7RJM	W7JET	JE3OUW
W4CCS	GM0VRP	JH6RTO	W8PAT	JE7RJS
W5IP	IK2WPO	J11VVB	WB7BBQ	JQ1PCX
YB3MM	JA2CKK	K7HC	WD8KND	K2HT
	JA8RRF	KB0EL	WW1L	K8GT
158	JG1XBM	KE3ZT	WY0V	N5TW
BA4TB	JK1BIB	KU1T		W4PGM
DL7BO	JM1JIV	N4TD	150	
EA1P	JM1LPN	PF7M	AF3X	147
EA5RU	K8ROK	VE2ACP	EA2AAZ	AG2O
GW4TSG	N2YU	W5PD	F1OBJ	CT1ETE
IZ0FUW	N4XYZ		G4AFJ	DS3EXT
JA0ADY	N8SHZ	152	HB9TJG	HC1HC
JA6AVT	N9AZZ	DD0VU	JA7MAD	HL1VAU
JH0LME	SM5ELV	DL8OH	JA7PKV	JA0GZZ
JR3TOE	SO5AS	EB3CW	JE4CIL	K8CR
K1LI	W5EW	HB9AGO	K9ARZ	KF4ZZ
K3SF	WA5KBH	J68HZ	KC2WUF	KM1R
KR4BD	XE1R	JA2ACI	KE6XL	KN7Y
KS0JD	YO3AIS	JA7NGE	KN7K	KY6AA
KU2A		JE3PCP	N0VVV	LA8PDA
KW1DX	155	JG1GJH	N4ST	N8KU
N4QM	K8SL	JH1CTV	NM4SH	N8PE
NA5S	KA1API	JH1HRJ	UW7UA	VK5CE

W4HOG WB3D	KF7NN KI3O N5JEY N8IL RA3AOS TA2RC UN7BK W1RG W5WLA WA4USA WB2RAJ XE1ILI YB1AYO	RM4C UT9LC VA3HP VK2DAG W0ZS W6QO W8EOG W9VOB WO5D	139 I8DKR JA5JUG K4HEB KA5SYP LZ1XZ N1KM NG0G OT1A SP5AMN VE3FAC VE9VIC VK3MB W0SR W2KP W4CMM W4UDH W7TUS W7VAS WA4MIT WB3AVD WB9B	W4PGC W4UT W8YV WB7QXU XE1SAX
146 4O3A 9J2BS AC8L AD5MD IZ8EYN JA1SZN JH2NWP JH4GXE JN4FNZ KE0A N3KR N8OQ NO9E NS4X OZ9GA W9MR	143 A61BK AD7L AD8NQ AI4QQ EI5KO HK1X JA1JYS JA3PRM JA8ANQ JK8VMB K0CF K0RAR K8RMC K9EXY KJ7KOJ KO3F N4FN N8IK N9MR* OK1WF OZ1OXQ W9MB WC0W	141 AK9B DK3TL DL5MM IZ1JIZ IZ1JLG JH6WMJ JR3QHQ K4EU K6RI K7RAN KF3N N4LV N5HC N6VS NU4Y RA0R RL3BZ SV2DSJ W3/NH7C W5AP W9COS WA3YZD YB2BNN	138 AB0RX DS4DBF EI3ISB HB9EBM IZ1JLN JG3KMT JH1ORA JH3PRR K2AX K2DC K9BQL KI6CG KK5J KQ5S KS8W N7FF WV4V ZP5YW	136 DD0VE DL2VWR DL4FDM DS4DRE JA1EYN JG2LGM K4OP K7PO KX6C ON6MX ON7DR PA5CW SK0QO W8MIL W9KM WB8QZM WG0G WW7Q YB0MWM
145 9H1EJ A92IO AA5B AA5N EA7AZA EA8RR HB9ZS K8OS KB8DID KI6MQX KJ6Y KM5VI N5PA NK5Z NO2C TG9AJR W3KN WB1ATZ WX3P ZS5LEE	142 EA2AA HB9BEM JA1CPU JH0WYT JR1HYA K3GT K4YZ K5ZD K7AWB K8BB KE5FXE KH6XT KO4PY KU9S N6VH NF7D NI4Y	140 AG1I AG6HE E70X EC7B G4SGX HB9BNQ HL2DBP JM1CMA N4DWK N4LSJ SM5BNK SV1BYI W5SG W7PC W9SE WA3GM WF4W WR2G YO3JF ZL3REX	137 AC0B HB9HHH K2UF K3HPA K3UW K4GM K7QBO K9XT N0JR N5OP SV3EXP UA4HAD W2CQ	135 AB9KZ CU3EJ DL3JFN G3CWW JA3MIO K0GEO K2DF K3DQB K6UXO KD1F KX5U LB2TG N7MB NC6K ON4AGX SM2DMU UY0MM W0JW W3NRJ W4KCM WA9DU WB1S WX2CX XE1MW YB0EIN
144 AD4AA AE5FM AJ6X DL1MEV DL4ZAB E77S EI1DG IW1PUR IZ2CSX JA5XPD JA7MWC K3HW K4ZMV				134 5P5Q AA2T

AA5TL	WB5TOI	W7NP	128	126
AC7JM	WI0E	WC4V	7J1ABD	AB4FH
CU7AJ	WM4AA		AB1NS	AC2QH
DL8DWL		130	AE0MO	F5EOT
EI2JD	132	AD0K	EA5ZR	FM5FJ
G4AYU	AG5CN	DK3BK	EW4A	JH8LEY
HB9WDF	DJ5DT	DM3CW	GM1BSG	JJ1FXS
HP2NG	DL9QJ	EA5GXI	IK8PGE	JL2ULM
IZ2MHT	EA5B	ER0FEO	IS0/YO3RA	K1ETA
JA2LMY	HK3CW	I4UUL	JA1ERB	K2RKJ
JA6GXP	IZ0CKJ	I7LGM	JA1PBV	K4RSA
JA9EEH	JA5CDL	IZ5FSA	JA6SQR	K9LCR
JE6UWU	JE4WOK	JH1BHW	JS6SCC	KD2SC
JF2RSF	JG1WNO	KD5RBU	K0MB	KE1B
JF3AHI	JH4CPC	KK9T	K3CWF	KM2E
JL6USD	JN1RFY	KM3J	K9AAA	LU7DW
K3MSB	K1AJ	KX4I	KB8KIM	NM1G
K6CF	K1GND	N9RE	KE4S	ON4LG
K6DJ	K3GW	VU3WEW	KF6A	VR2CO
K6EV	K5MT	WA2MUA	KP4DS	W0RXL
K7BWC	K8CJY	WA3SKQ	N3GTG	W1BYH
K9BO	KB2XJ	WD1M	N8II	W4EY
KE6V	N1BKB	YU1LD	NA2U	XE2MX
KF9AF	N1ZJ	ZS2ACP	NB3R	
N0TK	OE6BME		NL8F	125
N6VNI	PY2OP	129	NR5O	AB2NI
OH3TY	R0QA	AA4MM	UA0ABB	AK0A
PY2FUL	SV2CLJ	DL8UAT	UA0AV	AK5X
RA3CO	VU2DED	G3VQO	VK7AP	EA4TX
RW6MBC	W0DD	HB9EXQ	WA2BOT	G1VDP
TA1PB	W6TK	JA1DCO		HB9ANK
UT7EC	W9KX	JA7BEW	127	IZ1EPM
W1MJB	W9RB	JH8UGL	9M8DEN	IZ8DEO
W1ZK	WA4VJK	JQ3TAN	CT1ELF	JA6SUY
W5RDW	WB1ASL	K0ARM	DD9WG	JF2OHQ
	WB2UFF	K4KU	DL5KUT	JJ2BLV
133	WB4DNL	K6OJ	DL7LX	K1YR
9A3IE	WU7X	K8LBT	DS4OMS	K2CJ
GM5YTT		K9JDP	E74A	K4AEN
JA2CPD	131	KE4KMG	F4GTB	K4UU
JE4KCN	C31MF	KH6DX	F4HAB	K9UC
K0IO	DM5JBN	KJ2U	HB9ECS	KB1AWM
K2FJ	EA3NG	KM2O	IW0ECV	KC4PX
K2KJ	IZ0GVZ	KN9N	K4DET	KG1V
K2OO	K3GO	LA4RT	K5ALQ	KG5POL
K4TXJ	K7CMZ	N0ATQ	K9CHP	KJ4FZ
K5VG	KG4OJT	N5MT	K9GL	LU8ADX
K9AAN	N9MB	N8AGU	KA1CTL	N3TR
KB8ZUN	NA6XX	N9ATD	NN5E	N8JS
KN4OK	RM6LW	NZ6N	NP3CW	ON4EB
N4UW	S51MA	SM2YIP	PA3AIN	W1KDA
N6DVR	VA3OKG	W1KMA	SP2JLR	W4FO
NT5O	VE3QAA	W4EJG	VU2NXM	W5XU
PY2CP	VE3VV	WB9PNU	WC4B	W9FF
W1JMM	VE7VZ	WM9Q	YO8PS	WF8Z
W4IR	W4IDX	YB9AY		WS1F
W5CWQ	W4LIA			

124	XE1AO	W4CU	KM4CQG	K8MN
AF3K		W6CUA	N4UFP	K8RCT
AG3V	122	W6GRV	N4VN	KC7CS
DJ5FZ	EA1T	W8BI	VE3MSC	KE7BMG
DJ9FK	EA7AN	WB0ULX	VK4BUI	KG4URP
DL5ZB	F6FHZ	WY4I	VU2AE	KL7XO
F8EZE	GU4YOX	YE1AR	W0ZX	KQ5M
G4EXD	HB9HFM	ZL2AO	W3NS	MM1PTT
IK0SHH	JA1IHD		W5JE	N1GFV
IK8TEM	K4IU	120	W5WS	N2SU
IN3FCK	KB0V	AA0FT	W9WO	W0ZAP
JA5IBP	KD6WKY	DL7UGO	WA1EHK	W3GP
JH5OTE	KP4DDY	HG6IA	WB5KSD	W4MOT
JR4DHK	M0VCB	IK5BSC	YB0NFL	WA1HXX
K0WK	N0IW	JA1PLT		WB2AA
K1XO	N1UZ	JE1TNL	118	
K2JK	N4PAJ	K2SD	A65BD	116
K4MIJ	N5ZY	K5GZR	AA7UN	DL8SDC
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KD0AA	N8WXQ	KE9UA	DJ3XD	F8DZY
KK4TKJ	NE1RD	KI0HA	EI8JX	G0HIO
KL2R	R6TY	KM4A	HC1E	G0UII
N4GOA	SM2EJE	KU3G	JE7KQU	HL1MKT
N4LKB	W2GHD	LA2XNA	JE7OEC	IZ8EJB
N9AVC	W3MF	N4HUF	JH4GNE	JA6TNY
N9XG	W5TZX	N5CR	K4BYN	K2GLS
NX1P	W7GB	NG4DX	K7LY	K9SUH
SP9IZV	WB9W	NJ1Q	KA5JSM	K9TVG
VE4JBB	YV4DYJ	NN5O	LA9XBA	KB7V
VU2MB	ZS2I	NQ4A	LU9DO	KK4ODQ
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W7IMU		PT2ND	OE1TKW	N8AID
WF5E	121	S52R	OM2NW	ON7TK
XE2AU	AA6XV	W3JM	SM3DXC	VA6SZ
ZP6CW	AA9WO	W4UAT	SM5BFJ	VR2CC
	AE1T	W5MF	VE3NJC	W1GY
123	DK3FB	W8LIG	W2EQ	W2ZK
DL3DUE	G4RGK	WA9IVH	W3IZ	W4BH
G4ZWY	GM1TBW		W4ALF	W4TUN
JA2HOL	IU8GNY	119	W4DFU	W5GOL
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K5RKS	K3OK	A71AM	W4RQ	W9LU
K8ARY	K5GM	AI1W	W8VVG	WA4TMJ
K8FB	K5PC	DF1IR	WA8COB	WN1M
K8ZT/QRP	KB4KBS	DH8WR	WB4PWZ	
KD1AB	KE1IU	E29TGW	WB5ZAM	115
KE8NOA	KY5I	EA4DL	WD6T	A71XX
KN4WOJ	N1QAE	EA8TZ		AK4N
KV8P	N2SG	G3LPS	117	CT7ABD
N2MN	N2TC	IU8LMC	AC4XO	CU2AF
N7ZA	NX1Q	JA3MAT	DL2OW	DL4KUG
NC8I	OK2ZDL	JM3XZC	G3YFE	F8GB
NJ8G	PV8ABC	K4MQL	G4DDL	G4EHT
TF1A	VR2IL	K4TMG	IK1RKN	G4HUN
W4DWS	W1GF	KB3KJ	K4RP	IZ7QSS
W7YED	W2GGY	KF0RQ	K4TR	JA1CC
W9RXJ	W2RQ	KG4IYS	K5HX	JN1SUT

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KR4Q	4F1OZ	W3KHZ	K4VAC	VA3VF
KV3W	AB5GU	W3RSR	KA4H	VE3KKB
N3PV	DJ0AH	W3XX	KC3RKW	W1RH
N5MI	DJ9HQ	W5EC	KF8PD	W2FDJ
N8TEM	G4GED	W5MJ	KJ7NO	W4AVY
NA9L	G4VWI	W6BBS	N2KX	W7WT
NT4K	HB9MZI	W9JJ	N4UC	W8ILC
OZ7BQ	IZ3DBA	WA8KNE	N5QZ	W9LX
R2AB	JA5SEY	WB6PIH	NT6AA	W9TO
S51DV	JH3EQP	WT3Q	OH2PV	YB0AZ
SM6WET	JK1WSH		OH3DP	
TF3DT	K5QY	111	SV8RMA	108
VU2TMP	KA5OWI	AB5YI	W4OEP	7N4OBV
WM4W	KA9JAC	AF6PK	W4SKW	AA2F
WT9U	KB5HC	AI2S	W4VAB	AC4FZ
ZS6NK	KD9BIE	EI2HIB	W8TE	AG4TO
	KI6RRD	EI5GM	W9GG	DM6MA
114	KJ6YK	EI8IQ	WA2ALY	DU1IVT
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DL7AA	LA2LI	G0RPM	WB2BXO	EA4D
EA4S	LB8CA	HB9GZE	WB4HMA	EC1AE
F1RAF	N2XQM	JP1PZE	WB8TGY	EI6GI
G4YCS	N4UP	K4GN	YB8HZ	F5VML
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KC9GHA	G4NAQ	UA4PT	JA1QOQ	N4WOT
KI4TZ	G6NHU	W0LGQ	JH3AEF	NG4C
KW4BY	I2YPY	W2GM	JJ1SZA	NW2I
LA3ANA	IS0MVE	W2VT	JN3XEZ	PP5VA
N3NVA	IU4KET	W4BR	JT1DN	SP5UFK
N9ETH	K1TKL	WB9WHQ	K0MFI	VE1JF
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NX2X	K4RM	WM0G	K4LQ	W4OV
NZ0O	K9MQ		K9KJ	W7HJ
PV8DX	KI0G	110	KA2F	WA2ONG
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VR2ZXP	N2BSA	G0GFC	LA4JGA	107
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WB8LEM	N4PHH	JA5EEU	OH4KRN	DJ7PI
WC9C	NT5EE	JA9KA	PA0QRB	EA4FXZ
WN0L	OZ6TL	JP1GVC	SM0BSO	EI4DQ
	SP9FWQ	K2GW	SM0EUI	EI6GF

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S57J	AJ6V	K3NO	NN8L	ZS6HON
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UX5XK	GW0ANA	K7IA	VE3XK	AA4QE
VE3BHZ	I0BJV	K9YKL	VU3RGB	AC0DQ
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WA6VZN	JM7TKK	N3YZ	W7KKC	G3VDB
WA7HQD	JR0GXA	N4NYY	WA2VJL	HS7WMU
WB2MKX	K1PU	NA4D	WA3PAK	IK2SYK
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WZ9B	KB2GCG	PY5VC		JK3NSD
ZS4JAN	KD2CYU	TA1AL	102	JQ1QGM
	KD8BZY	UA9AGX	2E0OOO	JR1QLM
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EI2FG	KY6J	W1CDC	DS2GOO	K8DTF
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ES4RX	N1AH	W5DWA	EA4ESI	KB1OIQ
F6ARS	N1TQ	WA4IXW	GI4OWA	KB9AIT
G4WWG	N1XL	WB3FHU	HB9IBA	KC0V
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K9WMS	PT2DF	DU3GKT	KC3OPI	N4ZR
KB5UNX	PV8AAS	EI5GSB	KC8YG	NK7L
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KO4MA	TA1UT	G8GNI	LA5MDA	NX6D
KS4Q	VA2LC	JA3PYC	LZ2HM	PY2YW
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UX4UM	K7GT	
VE7XT	K7HV	
VR2PX	K8JRK	
W0QL	KA9JCP	
W0RMS	KB6IGK	
W1ES	KC3AK	
W2MW	KC5RR	
W2YWC	KD1DT	
W3ATT	KE5MMT	
W4BZM	KF5TL	
W4PM	KJ4SKO	
W6OU	KR4DA	
WB1DX	KV7N	
WB5HJV	M0IFT	
WB9ZNZ	N2CJN	
WC6Y	N6RVI	
WD9IOK	N7TP	
WL7OU	N7UJJ	
	N9APK	
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9M2CQC	NN6CH	
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AA1SU	PA3DTR	
AB3TM	PA3HGC	
AD9DX	PT2ADM	
AF6O	PV8RR	
AF7WM	SP7LPD	
AI6P	SP7QHR	
DB3KE	SQ7JZO	
DJ0CL	T88UW	
DJ4LR	VA6SP	
DL1TPY	VE3ZN	
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DL5JH	VK3YR	
DM5TI	VR2VGM	
EA5BYP	W0YRE	
EI9HQ	W3DIY	
G0WEJ	W3SW	
G2DP	W4CG	
G4FSU	W7BA	
IK7NXU	W7SMW	
IU2LFP	W8BZY	
IW2FLB	W9ARG	
IZ3GJL	W9GFB	
JA1CCH	W9ZT	
JA1QEY	WA1KXV	
JK1OTP	WA4UWD	
JR2PAU	WB6RAB	
K0FTC	WD4OHD	
K1GW	WN9A	
K1HC	WQ9F	
K1MLP	WV4E	
K2ITT	YL3GDM	