

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 01 Aug 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	JA5AUC	K3UA	K5RK	HB9BGV
DF3CB	K4PI	K8SIX	LZ2DF	HB9BZA
JA2VPO	N2TK	N3SL	N3XX	IK4DRY
JE2URF	N6AR	RZ3AM	N8DX	IK5HHA
K2TQC	OH2BU	SM6CCO	OE5NNN	IK6DLK
K5UR	OZ1BTE	SP8AJK	OK1MP*	JA2JW
OH1XX		UT5UGR	R3OK	JA5EXW
OZ1LO	344	W1MK	SM5CEU	JA8EAT
SM3EVR	GM3YTS		SP3E	J18DGO
SP5EWY	JA3FYC	341	UT7QF	K4XP
W1NG	N4CC	CT1EEB		K9NU
W9ZR	PE5T	F6AOJ	339	N4JF
	SM3NRY	GM3POI	DL4MCF	N5ZM
347	SM6CVX	IK4WMA	F6DAY	N8JV
DJ9KG	VA3DX	JA0UUA	JA5IU	OE3GCU
G3KMA	W0BV	N0XA	JA7MSQ	OH1TV
JA1HGY	W1YY	OZ3PZ	JE1SYN	RA3CQ
K4CIA	W3UR	PA3FQA	JG3QZN	SM6DHF
K8MFO	W8UVZ	PY2XB	JH2UVL	SP6CIK
N4WW	W9IXX	R7LV	K1ST	UA3AB
SM0AJU		RU3FM	KV7K	UA6A
W1JR	343	SM5AQD	N1DG	W2YC
W4DR	EA8AK	SP3EPK	N6JV	WD5COV
	IK1WGX	UA4HBW	OK3GU	YO5BRZ
346	JH1GZE	W0DJC	R4GM	
4X4DK	K3FN	WB6RSE	R5AJ	337
HA0DU	N4CH		SM4EMO	EU7A
HA5WA	NN4T	340	SM6DHU	EY8MM
JA4DND	PA0WRS	DF3GY	SP7GAQ	G3XTT
JH4IFF	SP2FAX	DJ2YA	UA4CC	HB9AMO
K4DY	VE3EJ	DL7MAE	W3LPL	I4AVG
K4MQG	VE3XN	EA6SX	WK3N	IK5PWQ
KF2O		G3TXF	YU1FW	IK8HJC
KJ9I	342	I4LCK		JA2XYO
SP5CJQ	EA6NB	JA4LKB	338	JA4FKX
W3YX	G0JHC	JA7KY	AA1V	JF1KKV
	IK1GPG	JF3KON	AA7A	JF1WPB
345	JA2FBY	JH4UYB	DK5WL	JF2UPM
DJ6RX	JA2JPA	JQ3DUE	EA5BM	JH2FXK
G4BWP	J14POR	JR3GWZ	F6BKI	JJ2LPV
JA1UQP	JR2KDN	JR7VHZ	G3RTE	JL1UXH
JA2KVD	K0IEA	K0EU	GM0GAV	JR3IIR

K4ZYU	JA6BZI	331	328	SP1JRF
K5KC	JA8BNP	JA1ANR	DJ5AV	SP3CGK
KD5M	JA9APS	JA1SJV	DK5AD	UA3AP
OZ1CTK	JF1PUW	JE2LUN	DL2OE	VE1YX
SP8NR	JH4ADV	JJ3PRT	F2JD	VE3FF
WB9Z	JH8RZJ	JR3OEH	JA1SYY	W1GL
336	K4MWB	K5EK	JH0INP	W3NO
AG9S	K6FG	K7ZA	JH4JNG	W6RL
DL1AMQ	N0AT	N5UR	JJ3HGJ	W6RLL
EI7BA	N9IW	OE2LCM	JO7WXN	WA5VGI
G4OBK	NR1R	OE6MDF	K5BG	325
HB9BIN	SL0ZG	OH1MA	K9IR	DJ9HX
HB9DHK	SM5KNV	OZ4O	K9MM	EA4KD
JA0EOK	SP1S	PY2YP	N4NX	F5CQ
JA1BK	UX1UA	RW3RN	N9US	HB9DDO
JA2DPC	UY5ZZ	S54E	NI0G	IZ0AEG
JA2VQF	VA5DX	SV8CS	OE1WEU	JA4DLP
JA5MHD	WA4FFW	UA3DPM	ON4AOI	JH1IFS
JF7XKY	YO3APJ	UT7UJ	PY4OY	JR7WFC
JH1TWT	333	W2IRT	SP6M	K3WC
JI1DHY	AD5A	W5OZI	W4UM	LA8PT
LA5HE	CT1IUA	330	327	N2NL
LA5IIA	DF4PL	JA3EMU	AA5AM	NY0V
N4MM	F6EXV	JE7JDL	DF2RG	OE1ZL
NJ6P	G4CCZ	JR4OZR	DF2UU	UA4LY
NO8D	JH3CUL	K4QL	DL6KR	UT2UB
OE6IMD	K7NN	K5DU	E72A	VE3EXY
ON4CD	K8PT	K9CT	EA5RM	W1DIG
SM3VAC	K8ZTT	ON4IQ	IK2YCW	W1RM
SM6CMU	N3NT	RA7A	IK4BHO	W7AO
SP9DWT	ON4IZ	RU3QR	JG3LGD	YU3AA
335	PA7MM	RV3LO	JH1NYM	324
IK4DRR	SV1FJA	SM5CZQ	K1HTV	DM5EE
JA1EOD	SV1RK	W8OI	KX4R	JA2CXF
K2FF	UR0MC	W9OP	N4QS	JA2EPW
N2LT	UT9FJ	W9RPM	N8RR	JA2ZL
N4XM	VE2TZT	YB5QZ	OH5VT	JH1EEB
R3VA	W5ZN	YO7LCB	SM3NXS	K4HB
R7DX	332	YO9HP	SP6HEQ	KW9A
SM4DDE	AA6YQ	YV1DIG	SP7VC	OZ1AXG
UA6MF	DK2NG	329	WA2VYA	RA3QK
W4DKS	IK4GME	G0DQS	WA7NB	RN3QN
W4PK	JA1ADN	GM3PPE	326	US5WE
W18A	JA3PIS	HB9HFN	JA0NPQ	UY5AA
334	JA5AQC	JA2BDR	JA2FJP	W3LL
CT1APE	JA7JWF	K2UU	JH1RFR	W7DO
DJ8NK	JA8RJE	K4UTE	JR1BLX	W8GC
DL5DSM	K1AR	K9EU	JS2LHI	323
G4PWA	K4XO	N5AW	K4SO	AC4G
I2XIP	N7RT	NI6T	K6AM	AD1C
I4EWH	OH2BLD	PY2BW	LA5LJA	DJ4AX
IV3JVJ	PY2SP	PY5EG	N5XZ	DL4CF
JA0GJJ	SP5DIR	SP2BMX	R8TX	EA3GP
JA1XEC		W1TSP	R9FM	HL3IUA
		W2LO	SM6BZV	I0WDX

I3BUI	N4II	UN7JX	JA0DIN	N4TL
JA1JAT	N5DG	UR5IKN	JA1FQI	NN4R
JA2JNA	N9AU*	UR5WA	JA1IZZ	PY2KP
JH3VNC	OH1LEU	W5XC	JA5BEN	PY7DJ
JI2KXK	PY2XU	W7CT	JA6VQA	RA1QD
JR1BAS	VE3LYC	W8HW	K2VV	UA9FAR
K0KX	W4FC	XE2CQ	K3PA	W1ECT
K3WA			K5MC	W6XK
K4CN	320	318	K5WAF	
K4IQJ	AA1QD	DJ4PI	K6KLY	313
K7ZV	AA4V	HA1RB	LA9AJA	AA1ON
LA5YJ	AA5AU	HB9SLO	N8TR	A19L
LA7AFA	DL1DUO	JA2WYN	OE1AZS	DL1KUR
MD0CCE	EA2IA	JA5XAE	OE3SGU	E72U
N5OK	EW2A	JE8CLT	PY5EW	EA8AKN
PY5HOT	FK8CP	JG1WSC	SV1JG	IK4PLW
RM0F	HA9PP	JN1BMX	WA1JMP	IK8YTA
SP1MGM	HK3W	JR2LJO		IZ2AMW
SV1DPI	JA0CRI	K2SHZ	315	JA4MRL
UX0FF	JA1SVP	KG4W	9H1SP	JA9NLE
W0MHK	JA3GN	N1NK	AA4R	JN1RQV
W3KX	JA4EPE	N4PQX	AA5AT	K4JJW
W9RN	JA7QVI	NK1K	EC3A	K6ND
WX4G	JL1RUC	NS6C	JA0DET	K8YTO
	JR2UBS	OE5RLM	JA1IOA	KA9CFD
322	K3RA	OE8RT	JA5WIZ	MM0EAX
IW1ARB	K4HGX	RX3AGD	JG3SKK	RK4FD
JA2IVK	K6XT	UN6T	JH7RXU	W2LK
JA9FAI	K7XB	W5FKX	JS3CTQ	W9AJ
JF2XGF	KQ8M	W5XX	K5XI	WB5JID
JM1FHL	KW4MM	W6VX	K9RX	ZL2IFB
K2UO	N7RO	W9MU	K9YY	ZS6EZ
K5AQ	R7NW	WB8BPU	K9ZO	
K8EUR	SM5FUG		LA7JO	312
KC7V	W1YM	317	N5TY*	DK9KX
N8BM*	W5BPT	9A2F	N7IR	DL4SZB
OE3EVA		AB3CV	PA3EWP	EA1YO
SP9JZU	319	G0OIL	VK3HJ	G5LP
UA3AGW	DJ5FI	HB0CC	W6RS	IK0PEA
VE1DX	DL5WW	I1EIS	W6XA	JA2NDQ
W7MO	DL6CNG	JA1WSK	W8DCH	JA3AZD
	F6FXU	JA2TBS	WT8C	JA4ITW
321	G3LZQ	JA9CWJ		JA9GPG
AB6QM	JG8FWH	JJ1DWT	314	JE2EHP
DK1FW	K1LD	KG8P	AA4HP	JE2LPC
EA1N	K2TE	N4DB	AB4IQ	JG4AKL
EA5BY	K6YUI	R6AF	CT4NH	JH1HHC
I2EOW	KF0QR	RA0FF	DJ6TF	K0KVR
I4MKN	KG7H	SM2OAN	EI9JF	K8GI
IZ1LBG	KZ4V	UA6YW	GM3YOR	LA2QM
IZ8FWN	LA7HJA	W7OM	I1FQH	R0FA
JA1GRM	LU8EKC	WB4TDH	IU7QBB	S55DX
JA7LGE	NE1B		IZ8FFA	SV1CNS
JF8QNF	PA5TT	316	JA2VMU	W5TCX
K1OA	RL3FA	AA8CH	JH3GCN	
K2RW	SP3IBS	EA7TV	LA3WAA	311
K9US	SP7HOV	IK2QPR	N0RR	DJ9ZB

E73Y	VU2NKS	W7BEM	302	K0KT
EI6FR	W4QN	WE9R	AD6W	K7EG
JA1KQX	W6SR	YO2RR	IV3YYK	N1IBM
JA2ATE	WE7K		IZ5JMZ	N6RV
JA7BWT		305	JA2FGL	UA3ECJ
JE1DXC	308	A65BR	JA9FPI	UT7UV
JG3FEA	IK0XBX	CT1FMX	JL1OEC	W7YAQ
K0JUH	JA1LSP	CT1GFK	JR6FC	ZL1BYZ
K8FL	JA6WJL	DL5CW	K1GG	
K8VFX	JE6TSP	F3SG	K6FW	298
LU3CQ	N5GH	F4BKV	K9FN	CU2DX
R9SA	N7US	HA7TM	LB8DC	G3VKW
UR5EDX	SM4AZQ	I4KDJ	N4RWG	HA5VZ
W2QO	SP7ITB	JA2XW	WO7R	IK0HFO
W5AJ	W8HC	JG0CQK		JA0LFV
W6SZN	W9ILY	K4SE	301	JL2PQV
WN6W	WP4U	K6SIK	EA3WD	JN7DOS
		K9NW	HB9CEX	K1USA
310	307	KP2A	JA2XCR	K4EM
AB9V	5B4MF	LA9VFA	JR6LLN	K8RRT
DL2CHN	DJ4XA	N2TN	K3WW	KD0PO
DL7BA	IK5CBE	N4DW	KM4H	SV2AEL
DL9TJ	JA9NFO	N7TY	LA3MHA	UA0BA
HB9RG	JE1LFX	N8DJX	N9FN	ZS2DL
IZ5EKV	JH4HMG	W2GG	SV3DCX	
JA1XCZ	JR1DUP	W4GF	W6NWS	297
JA2AH	K8NVR	W5ADD	W6TC	AA8OY
JF2WGN	LB2TB	XE1KK	ZL3JT	IZ8DFO
JH4ALY	PA7RA			IZ8VYU
K5ZK	PY2NQ	304	300	JA6TMU
K8GG	RW4NN	7K1PTT	AD5Q	JH1BNC
S57AT	RX4HZ	9A4T	EI2GLB	K5UO
SM6CUK	SV1GYG	DK3WW	G0EHO	LA2PA
UA3TT	W5ODD	DL1HRN	JA1DDZ	SK3PY
W8AV	W5VY	F5LVL	JA1FGB	VE6LB
ZS1LS	W7AL	IT9DAA	JA1NWD	WA6F
	WB9EEE	JE2DZC	JA3ENN	
309	306	JH0BQX	JA8BAR	296
AJ6T	A45XR	K5PS	JE3ENP	DF2GH
DL5EBE	DL6JZ	K8AC	JK1UNZ	I6FLD
G4XRV	EA6VQ	NU8Z	K1DT	JR1WCT
HL2IFR	EV1R	SP8HKT	KB0EO	JR9LKE
IK5MDF	F5PAC	W5LT	KU0A	K4CMS
JA9GLW	G0BLB		PE1L	KB8VAO
JA9TWN	JH8GEU	303	SM6CTQ	N1EN
JH3FUK	KF7PG	DK8MCT	VE3BW	N3RC
JK1BSM	KN5O	DM2DXA	W8TN	N4QQ
JK1EXO	N4AH	IZ0RVI	WB9CIF	N5LZ
JR7FRW	N4JQQ	JA2VHO	ZS4TX	NA5C
K2PK	RN3OG	JA7IC		NV9L
K9MK	SM0CCM	JA8EJO	299	OE5FIN
N7XR	UW2ZM	JA8ZO	G4GIR	W2AY
N8PW	W1SKU	JJ1SKG	HL2WA	W7ZJ
R9TO	W2JU	K5WK	IZ3ENH	WA1S
RA9CMO	W6ENZ	KB1JZU	IZ8XQC	WB0TEV
RU3DX	W6YI	LZ2JE	JA1BPA	ZS6WB
UN7TW		ND0N	JK1GOK	

295 G3VPW HB9IQB JA2QXP JE1BMJ JH1OBS JR8AMF LB6KC N2BJ N5ORT ON5UE SM7CQY UN7LZ YO2CMI	HK1MW HL3GOB JA0DWY JA1RTX JA5SUD JP1IOF K0BBC K2KA K3FRK K6EME K7UA K7ZD KA7T N8OC W4FQT W4HG W6RW YS1RR	287 9K2OD DL1TRK EA6ET EU1KY G3KWK HS1NGR IZ3ETU JA7QFU JA7ZP JE1PNX K2AZ K5VIP K8ROX K8WK RQ3A SP5IWA SP6EY SV1IW	IZ8FDH JA3BXF JA9AGN JH7BKN K3UL K6PJ N0RB N2LM N4LR NQ1K SM4BZH SV2DGH W1LW W8LGJ WD4LBR WS9V	JA3XNH JF3LOP JF3PNQ JH1ACA JL1XMN K0BJ KG6I OH1ZK RW7M SM5AOG VK3BDX W1YIF
294 HB9LCW IK2DJV JE2OVG JK1TCV K1ESE K2LS K3NK K4XD KS1J W1YW W4WM W7CA	290 CT3MD CU2AP DF2IS HB9TKS JA9IFF JH4GJR KA8ZPE OE2BZL W3RJW W4VIC W6PJ	286 EW1KP G3WPH HA7UW IK2OVC IK4AUY JA0AOO JA1VLK JF6XQJ JH1RGG K8QM KM1D PY2VA SM0NJO W8JRK W8MET WA3C ZL4TT	283 AF9H IK8EPC JA4VLK JA7LMZ JA8EOT JH4ADK JK1OPL JR3UIC JR4LNG K1BD K4ZO LA0FA N5UL PC3T SM6BG VU2PTT W3OA WO2N	280 AA7G CT1EAV CT1FPQ EA3CJ I5HOR IV3GOW JF1NZW K5VWW K8OM KI5BLU N9RS NF1G W1BR W2OO W4OX W5ZG
293 EA5KA IW0HQE IZ5RVG JG1OGM JH9AUB NW7E OE8SPW ON6AA PY2IQ RA5BM SK7AX W3JX WO2T	289 5B4AHJ DJ5JH DK2JX IZ5BAM JA8DNV JH1BAM JN3SAC K5RT KA8SYV N7BT NA5DX OE1WHC YB1UUN	285 9A1AD DL4CW I5CRL IK0AGU JF1IRW JH1DGQ K4MS K7WP KD0Q N9ISN NN4SS VE3VHB W5CIA	282 G3SVD HB9DHG IK0HBN IK5RUN JF1RYU JJ1QUV K0GY K1LPS K9OR N6MZ SM7IUN W1ZT W8KEN W9PZT	279 EA7SG HB9RYZ I0OSI IW0SAF JA2JRG JF0JYR JF1LMB JH0OXS JH8NBJ JP1NWZ K0VSH K4VIG N6IE OH2IS PY2DS W0TT W1OPD W5SL
292 CT1DKS HP2AT JF1LZQ KI0KB KI4DLS N5ZC WA9PIE	288 CT1FCX DL9FCY HL4CJG LA9FFA ON4CAS OZ1LCG VE3EK	284 HB9CQK IV3KFB	281 7M4AOE IZ4MJP JA2FBC	278 AA4SC AB5A EW1BA IK4ADE JE8TGI
291 4Z4DX DS1JFY HB9DDZ				

JH1QAX JH2PWY K0TT K2UR K6RO K8TL LB5WB NX0I SM5CBM W0LS W0VX W1VT WA0I	274 JA1CZI JA5BGA JE2EBT K1UU K8FH KS4S W2TB W9FI WB2GAI	JM2RUV K9JF KD2T KD3CQ PA3CSR SM5CLE W7QDM W9OO YL2KF ZL4AS	267 DK2GZ EA3GHZ IK0LNN KL0S N4UOZ OM4EX VK5GR WA3AFS WW3S	JH1SJN K3EA K3VAT RM3DA W1SSN W5DAW W9YE WA4CEM
277 F3AT F5PBM HB9BAT HL3AMO JA3RQ KU4XO N6PSE N7KA W2NO W8RLS	273 DM1TT HL3DE JA1MZL JA3FHL JA8UIV K4JAF K5FZ KB1EFS WA0RVK	270 AA6AA JA1SKE JA2IYJ JA3KNN JH6DUL K4FJ K8CW OH1JP OZ7FOC W2GW W3GQ W4BP	266 HB9DVZ HB9JOE JA1FJJ JH0RVY JH1APK JH1IED JH8KFE JL2JVX JN1NBU K4JC KB6CIO LA8HGA N2WB SM3LGO SV1FJP W2OIB W2XI XE1MEX	263 F9XL HB9CXZ JA3WLN JA9AA JJ1TKN JO4CFV K1CA K2XF K3SEW KF2DT KQ4AV N1SV NZ3O UN3GX W8OP W8WEJ ZS2EZ
276 DS5TOS GM0AXY HB9BUN IT9CVO JH1AGU K1RO K9OW LY1G N5KM SV1VS W8MHW WA4LOX WF2S	272 CT1BWU DL7UPN G8DX HB9DOT JA3EOP JA6GIJ JE2UFF JI1CQA JJ2WOC JM1VRW K0KG K9SM N3VA N6HY N8KOL NA9RB NN4X PY2MC SM4CTI SM7NDX SP6JIU SV9AHZ UA0FO W4MAY WA5LFD	269 AA9A F6ECI IV3TMM JA0LXP JA8XQI JH1VUO KA1ERL KJ7TEA N3QE N6PM NA5Q VE6AX W3BW W5PF WL7E	265 DJ9RR DL1SMA F6DBX HL2KV JA2FSM JA3QOS JJ1BMB K2UFM KJ6P N2NS N4HB N5MOA N9BX N9JV N9UA US0YA W1KSZ W5JAY W7MEM	262 DK1WB DL6XK JA1OVF JA8CJY K3XA N6UK SV9COL WB8ZRL
275 4Z5LX 9A4W DS5ACV EA1AF JA5NPV JE2VLG JI1NJC JM1SZY JR7GBL K0JY N2JJ N6HC N7QT W4WT	271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA1DM* JA8FFM	268 F5UJK FG5FR IZ8IEV JA7GYP K8BL K8DV K9ZM N0ABA UA3O W3ABT W3AP WA4JQS XE2X	264 AA8LL AB5C I5OYY IK2PZC	261 DF7EE HL2CFY I2VGW JA7HRM K0TPP K8UT KI4GE NT5V S55ZZ VK3NX VK3TC W6BJH W9JJB WD0DAN
				260 AA8R DS4AOW

DS5DNO	JF2VAX	W5QM	JH1IAQ	UN3G
EU1U	KY6R		JH5HDA	W9CSX
G4IUF	KZ5DX	253	JR1IZM	W9EWZ
G8AJM	N4GN	4F2KWT	K4WNW	W9MO
I0JBL	N8SNM	F5JSD	N4JT	WA8WV
JA3NHL	NJ3K	FG4NO	PA7TWO	XE2D
JA4HAW	W0RX	JA1HOM	RU0SN	
JA4ZA	W6DR	JA6GPR	W2JLK	246
JM1GHT	WA2NPD	JH0NOS	W4AG	EA5RD
JP7FSO	WB8K	JH1DGJ	W7HR	JA0KJE
N4XP	YB2TX	K1KO	WA3F	K1SM
N7ELL		K2NV		K4RG
NI5F	256	K6BV	249	K7KB
NK0S	HK4SAN	K9YC	9M6YBG	LU6ETB
W5GAI	IV3VBM	N4PJ	AG1A	M0CSD
W9BEA	LA6UL	SM7BHH	DK3UA	ND4X
	N0RN	SV8CKM	HI3T	VA7ZT
259	N4TJ	VE3CRG	HL4GAV	
JH1ERJ	N4TV	W0FLS	K2SN	245
JH1NYN	N9RD	W4IS	K4KGG	AA4A
K1NTR	OH4UI	W7IB	K4ST	BA7IO
K5FNQ	SV1ACK		K5DHY	BH4IGO
N4ENE	UN9L	252	K9NR	F5NBX
N5JB	UR3EO	AB4UF	KJ7M	K3VAR
N8LJ	W0HBH	JA1EMQ	KK0M	NY2NY
NK4L	W5GZ	JR1MLU	N8HRZ	UA9FFV
PA0JSE	W5ZO	K9TF	ON6YH	W2FV
RA4P		KD6UO	PY2GG	W4GE
SP6A	255	N8NN	SM7GIB	W5DM
UT7KF	CT3KN	VE3CFK	W7AH	WB8CQV
W0IZ	DJ4GJ	W4UCK	W7CD	
W0JM	DS3HWS	WA6JA	W8UN	244
W2WG	IK1IYU	YB0DJ		DJ3XG
	K0GD	YL2TW	248	DM2RM
258	K1KA		EA2AFV	IK2RZP
AI6Z	KB2FCV	251	IZ2EWR	K1DJ
EI9FBB	KG9Z	4Z1UF	JH1SBE	K2HAT
HL2EIZ	OM8FR	AE5E	K4PB	K8ME
IK3SWB	W0SZ	CT3HF	LU4FPZ	LA7QI
JA1KPH	W2OR	IK2RPE	N4PYI	RT5A
JH1SOD	W8FIB	IW3GJF	N4TOL	W2/CT1GIF
JH1WJR	W9JA	IZ8GGF	VE1JBC	W5VQ
JH3SIF	YB0COU	JA1IAZ	W2KA	W7IU
K9MBQ		JE2RDO	WB8ART	W8IW
KE1F	254	JH7WQX		W8MJ
KH2L	CT1BH	JR7MAZ	247	WC3W
KR4F	EA5CRC	KT2C	DJ7ZG	
N1RR	IK5BOH/2	RA3QUA	IK6OIN	243
PY2FN	JH0AWC	RN3CT	JH3FHQ	4X6ZK
W5ZPA	JH6PFY	SA0AQT	JJ6DGP	GU0SUP
W8IQ	K5CD	W6TMD	JS6TWW	GW4BKG
WA0MHJ	K7LJ	W8LMG	K9OT	JA0KJD
	KH6M		KK1W	JA1XPQ
257	KJ6NZ	250	LA5SJA	JE1VTZ
CT1FUH	KK2M	AA4U	LB7ZG	JF2OZH
EA8AXT	LU5FF	AC9EM	NE6I	JR0QFA
JA6BEE	SV1HEP	G3UAS	NG7M	K6ZP

LA6OP	VE7BV	K9GWH	EI6IZ	TZ4AM
N2ZA	WI8R	K9JU	EW1P	VE3SKX
N4HID		KE1VT	HB9IO	WA2USA
OE2GEN	239	KE4UW	JI6IHG	WA4DOU
PZ5RA	AA3LX	KT1J	K0CS	WB0O
SM2GCQ	AF4HX	N4AL	KI1U	ZS6NJ
W7LGG	DL2RUM	NA2AA	N9JR	
W8UV	JH8MZP	NA9Q	ON4ATW	229
WD9DZV	K4YJ	ON6KE	W8GNM	AA9GR
	KC6X	RC2A		DK8IZ
242	KW4V	S51NM	232	I0MWI
AA0MZ	NA4EA	SM5ARL	7K3QPL	JA3UNA
BA4MY	NU4I	SM5FWW	AB4SF	JA7MNF
DK3PZ	VU2CPL	W1EQ	I8LWL	JK7LXU
JA3MHA	W4GIW		JA7KE	K7LV
JG1SWM	W9DX	235	JI3CJP	KO8SCA
K0DD		CT1DOF	JO4JDU	N6PAT
K6MKF	238	DK2CC	K4HQQ	OH8NW
K8AJS	HB9EFK	EC1A	KX4TT	RD3BD
N1CGP	IK8GJR	HA5PT	N7WS	VK4CAG
N4OA	JG3RWX	IZ5MOQ	SP6AXW	W1OP
N6PEQ	K1BZ	JA1OVD	W0GG	W6DE
OH7TV	KN4PPD	JA4DHN	WB2BIN	
WA3I	KQ3F	JE3EDJ	XE1RBV	228
WA9GON	N2DPF	KF9UG		JH1RVQ
XE1H	N7WO	LA2XPA	231	K1RH
	W2LE	N1BZ	AF5CC	K3NQ
241	W3BNN	N6KZ	DH0GSU	PY5CC
9A5F	W5DNT	NJ7G	DH2PC	UX5UO
EA5GPQ	W6YOO	OZ0J	EI3IO	W1TO
IK7FPV	W7HPW	S54A	JA8WGX	
JA0MRW	W9HBH	W6AEA	JA9RT	227
JK1VXE	WA6G	WA3WZR	JH1FVE	EA1RT
JP1LRT		WQ6Q	JH4CBM	IZ7AUH
K4OY	237		K2CBI	IZ8MBW
N9XX	6K5YIA	234	K3OX	JA1JYE
PY2WC	EA3EQT	I8MTQ	K4MF	JE1PHH
W8BBQ	FG8OJ	JJ1KZZ	KR6C	JO1LVZ
WP4EJH	G4PUQ	JK1AJX	SP1DSZ	JQ1YIW
	IK2DZN	JR1VAY	SP7ICE	JR1EFG
240	JA1QXC	K1NJ	W2PP	K3WWT
AB0CT	K1RV	K2FW	W3FOX	N1JP
CU3EQ	K2RU	K5IB	WD8PKF	N4HN
DL2RTL	K8EAB	KC6JAM	WK8A	PP1CZ
HB9DQV	NH6T/W4	KL7TC	WS5W	UR5FEO
IK8VRH	OZ1IKY	NE3F		W4ABW
JE1HRC	W5RF	SV1FKZ	230	W4RDX
JR7XOD	WB3JFS	VK6OZ	EA5BRE	WA8MCD
K4WM	WV9L	W1WC	IK2ANI	WB7B
K4YYL		W5PJR	JA2NNF	
K8NK	236	W6AER	JH1OGT	226
KR0P	E21EIC	WV4TN	JR5JAQ	9K2GS
KS3F	HI8R	WV6E	K1LT	DL4NBE
LA2GH	IZ0NRG		K9ALP	DL5XL
NA2M*	JA0PE	233	N4IQ	IK4MSV
OZ5HP	JA6CBG	AE0P	OH3OJ	JA4SSM
RN9N	K4KAY	AL7TC	TA1CM	JA6OXT

JH1FNU K0GW KB9DAK LA9GX LZ2XF N4SC N9KW SM5CZK UA0FDX VE3YF W3SB W7SX WA9BZW WV8DX	JH1UBK JP1GUW JR7ILA K1FEV K4ZRJ SP5MXZ SV1CQN W4SK WO5I ZS1A	W5RYA WB2KSK	215 HA5CW JR1CAD K0HD K6UM K7LAZ K9GA KM4HQE LZ2ZG ND3L UT6UA W1XV W3BJ W6KK W7IV	N8NA W5JMW W5LO WA1PMA YV5LI ZL3PAH
225 4X4MF AJ8B IK0CHU IZ2FOS JA1QIW JH2VVH K0THN KK4OK N0KV N5BO SV3AQR W9YSX WE4S WN6K ZS6UT	222 HL5BMX I8YAV JH8UQJ KG4CUY KJ4R N2SQW N6WT NO0B W3MR W8CD WE1P WV2I WW8RT	219 AC4VM CT1BWW G0VXE IT9ODQ K4VNY K5JZ K6TAR K6UNE KF6HI MU0FAL N4PL N5ET	214 AA8SW DF2UA DK5RL IK1UGX JA2ITK JA7JPZ JR3ADB N6DX W6SL W8CZN WY6N	211 DL5MHQ K2EK K4WES KQ4EE KV4T KX2A N6OJ W3FI W8QZA/QRP WB8B WF8R WI7P
224 HC1BI IK2UWA IS0AFM JA1NLX K4WFM K8QKY KK9H KR2Q KV1E N2NW N3KV N7DED NU1O SM0MPV W2NRA W6SFK WA3FRP WA3GNW YB1AR YO9FNP	221 DK7YY IZ0GYP JA0CIU JM1ESG K0AZ KA4RRU N7NG NF4A PA0ZH PP7LL SM3PHM SM5BMB VR2CH YO2DFA	218 EA1JO IK3DVY IK8UHA IT9AAI JK1JAS K1JIU K2BA K7UT KI4WCQ NV4B WA5NFC WQ5R	213 F4GVO JA0EVI JA4MMO JH3GFA JJ1KXB JR3VMJ K0NV K1RI K5CWR K6IPV K9RT KC2SST KF7F N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ XE1J*	210 F6HLC JE2KSM K1ZJA K5VR VK2AAH VK3FM VU2LBW
223 AG7N HA5BSW	220 7K1CPT JA2MNB JA4FM JF1WLK JI1WLL K3PU K4JUJ K6ZZ KK4OW KM6HB N3KN N4AOE N5QS W2DXE	217 AA4AK AA4FL DH3KM DL2NOM EW4C JE1GWO K2TER K9UWY N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM W5GA	212 AA9RR JH7IQQ K3JM N6NU	209 DL6UNF DL7JRD G3XLF IW8CGX JA0GCI JA3AVO K1JD K4GK K9SG KW9U RA3BL UR9IDX WB5STU YB2DX
		216 7M4CLF G3WW K4JKB K6EID W6RKC W8HMK WB2FUV		208 AH0U DL1DWT I1YDT JA7FAS JK1DDG K8ZM KV4AA M0HIH N2KI N2RJ

N3XM	WB0N	201	K0OK	KR0O
N8VV		AC6BW	K7LFY	NA6MG
N9PGG	204	AJ8MH	KD3HN	NA9A
RD9M	9K2BM	EI2HY	N2RR	TF3JB
SM6CLU	DK5HZ	IW0BYL	N3ND	W1DYJ
VE3YXO	DL5KUA	JA3LDH	W3ACO	W6BK
WW8W	HB0WR	JA8LRG	W3HKK	
YO4AUL	JA6ENL	K0ABC	W4WN	194
	JL1GYZ	K1PL		AB2E
207	JL3DGI	K3SUI	197	DL9GTB
AA6RR	KZ9DX	K5FXB	AB1J	G3SBP
EC1AIJ	N9LJX	KC2STA	AL7R	JA0AXV
EI8IU	SP7CVW	KD5R	HB9CQL	JA3WMS
F1ICS	VK2CA	KK8MM	HP3TA	K1EFI
HL4CCM	WU4B	N3PS	IZ0BVU	K1GE
IV3KCB	ZS1DX	N4KM	JA1BNW	K2ZD
JA4HXF		N8BJQ	JA1KXT	K4WZ
JH1IZR	203	NE8P	JA7JM	K6MM
JJ8PDC	AA4FU	NK7Z	JH0AKV	KE5BR
K1ZE	AC9O	OZ5NJ	JR4CZM	KE6FV
K3FM	CX2CC	VE1VOX	K4KEW	KM4NS
K8AV	EA5AT		K7GA	LA7EIA
KS4YT	F2NH	200	KU8X	OH6NIO
OH2LHE	JP1EWY	AA4LR	N5TU	UA9MC
PY2RO	K3SX	DJ7JC	W0PE	VA2IG
VU2MSA	KF0LA	HB9KNY	W1FA	W1YRC
WS1L	NA2P	IV3TDM	W7WZ	WB8BZK
ZS2Y	R3IS	JA4GXS		
	R9JX	JG3KLF	196	193
206	RV4LC	JT1BV	AC9S	K4JLD
7L2QAD	SP3EPG	KM1C	HL2ZN	K6XN
DL2RD	W1OK	N4MI	JA6IVR	KD8RQE
EA8MT	W8BLA	N6MXU	JE1IBI	N6BM
G3KMQ	WF4U	OE1ALW	JF1KML	N9AOL
HB9BOI		W6HDG	K2AJY	VE1OP
K5QX	202	W8JA	K4WY	W4AFB
K6QU	CT3DL	WA5IPS	KW4CQ	W4NBS
W0OGH	DJ8NT	YB1TJ	LA5LT	W4NE
W5THT	EU1M		N1GC	W9BS
WA6TLA	HB9CRV	199	N2AJ	WA9MAG
	IK0WRB	HB9HIT	N7NW	WB3LHD
205	IK2GAJ	K0LB	NU1T	
AD3C	IZ4DIW	K4GO	S50B	192
BV1EK	JE4FNC	KB4MRX	SM5ENX	AA4NC
G4NBS	K1ACL	NW7US	TF3DC	EW4DX
HB9FBG	K3XO	SM0DSF	VK3KE	HB9HBZ
JA1XRA	K5DCW	VA7DX	YB1RUS	HB9MFM
JA7DPC	K6SRZ	W0MS	ZL3RJ	HK3PJ
JJ1JMZ	KA1J	W2YR		JF7NNI
JR0AMD	KZ1W	W6JZ	195	JJ1MNT
K3NF	RX3BP	WB5NHL	AA3TH	K6JJ
NW7M	VU2IBI		IK0UTM	KK5OQ
SP5ES	W6FL	198	IK4TVP	N0STL
W0RSP	WA6URY	AA4UC	IZ0BTV	OE3KLU
W2CG	WC4X	EA1KP	JR2PZX	OH3FVP
W4UEF		EI3CTB	K4AR	W0TM
WA7BNG		HB9AWS	K5UZ	ZL3TE

191 AJ4A DL2JIM DL4FAP GM3WIL JA2ODB JA4CZM JG1LRE JR4LZX K1XE KE3D SM4OLL W8TM WA9JWL WT4Q	187 AC5AA AK5Q JA1GVT JA3BKP JK1SQI JM1JZN K4JWA K7CTV K9AQ KL7TS N1NU N8TFD NZ5O OZ1HPS SP5LKJ UR4IOR W8NN WX2U YO3DDZ	JH1AWJ JJ2VLY K2TV K3PP K5GH N3OUC N7RD NC7B NU1B NW6S SV8RX VK6LC W6DX W6WA W7CB	180 JR6GV K3GGN K8YSE W0MU	LX1CW N1QY N3AIU N3KS NA6O SV2BXA W4REX W5UHQ W7VS
190 EA7QW JH2AJY JO3WHB K1VI K2SY K4GHS KG8CW N3RW NN2D W1EBM W2WC YB4CHP	186 F4FLF JA1UOA JF1MTV JT1CO K0VM K6NR K8SIA K8WVA KE8G ND4V W0JMP W4DAO W4PNY WC2K	183 AD5WB JA0BES JA1ITJ KD7H KM8AM KM9E N7GCO NG9J W0FG W2ZI W9LN	179 AA4DD AC4TO AG4Q EA4UV EA5AR G4XEE JR4VEV K5RJ KO4PRE KW4J N0TR N1IA N7KDT N9IO NI3P SM0NUE SM1NJC TF4M W3ML W4AO WB2WPM	176 AA9D DF3EC DS4NPL HB9GWJ IZ4DPV JA1UBZ K4MV K8KI K8YYY KE4BKL KF2OG KS0M N0ODK N4NW OZ3SM VR2XMT W1MR W4KA W9ROG WA5POK WA8RCK YB2TS
189 CU3AN E70T JA6JYM K4WJ K5TA KA6BIM VE3YV W1NA W5VU WA0SXV WW0E	185 DL2SWN EA2AGV JA0AVS KB1HY KE8UM KM4VI LA8WG SM0BYD VU2DCC W0QC W7QHE WA4NUF WC4H YB1TQL	182 AA4EA AF2C DJ3AS JR0RBY K0IL K2RET K7LAY KC1ERO KE9U LA2IR M0IKW N4BAF NY1V SV8LMQ W7IUO WT2P	178 G4FKA HB9BMY JJ1BDX K5CR K8WHA KF4VTT KR4U V51YJ VE7TK W3DQS W4AEJ WB4SON XE2YWH	175 5T5PA F4WDL IU0ICA JA1VRU JA3VPA JE2SOY K0PX K2RNY VE4EAR VK2HV W4MA WC2C
188 IZ1JMN JA7XBG JA9IWR JE7BUH JK3GWT K5HK K5TN N2ZZ R7CD VK2GR W1ITU	184 AE4M I7PXV JA1SGU	181 K8BN KD4POJ KK0DX OH1TSM PT7DX W4LEW W5WP W8FN WA8LRW	177 7J1ADJ AE4CW DF8FT EA5HM JA1VRY JA8NFV JH8FIH JK1EBA JM3GXU K4NTO KN4JX LB5GI	174 BG8PA HB9DVO IK0XIH JA0JPD JA3EY KA9OKH LB8OH N5FEE

UA4PK	170	VR2MY	K4AU	XE1L
V51B	AK7O	W4OWY	KK4CLY	161
VR2XYL	I5FLN	W5WI	LU4FW	DF1ZN
W0IKD	IK2WSO	W6SIY	LX1KC	HK6K
W5SUM	JA4FKO	167	N7TM	IV3FFI
W9KVR	JH1RFM	K0EOO	N7WI	JA1PVX
YB4IR	K8JE	K6LPO	OZ4VW	JA4CSJ
YU1JF	KB7AK	K7YMG	PY2ADR	K0SRL
173	KC5LK	N4IG	R2ARR	K7UW
EA1DLU	KS4XQ	N7JB	SM7WVZ	N2MFT
IK5QPS	N1HO	ND7K	W7YW	N9LEO
JE3FOR	N4MEC	NS3L	W9IL	W1HEO
JK1MZT	SV2JU	R3BB	WA7HR	WA0WWW
JL3OUW	TF3Y	TF3VS	163	WD5BJT
K3DFL	UA0SC	W7FI	AC7ZG	WR7Q
K9UQN	UA1OM	166	E73D	ZS1EL
KC4HN	W4DN	4X6UU	JA0ED	160
KI2D	W4HZ	IW1QN	JA3UOQ	AE5B
N1KC	W6PG	JS1MRA	JA4DLF	DL3ANK
NU4B	WA2VQV	KM7R	JE6PJP	F5AQB
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WB8EKG	WW2DX	N0AH	K0BRO	J11DMH
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ZS1J	169	VE7SZ	K0SD	K3WGR
172	DL6NW	W5FPT	K9IA	KJ4YLO
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K7FEL	IK0WMJ	W8SAX	KB2S	N1RK
K9QJ	K2TK	W9ZCL	KD4EE	N7VPN
N6FS	K6IPM	WP3R	KD4SN	OE3JAG
NK7C	KA1DJ	165	KE3X	S53MJ
UY2UZ	KT8D	7L4VYK	KP4N	W1AO
W2FDM	N6EM	AB9M	LZ1XL	W1ZS
W9MAK	N6RK	HB9VAB	N2CG	WB8RFB
WK9U	N8AYY	JA2OLJ	N4GBK	159
WN7J	NT9F	JA3EEM	NX8Y	CT7ANG
171	W6WF	JH1GNU	VU3CAU	DL2AMD
AD6ZJ	W9GXR	K1EO	W1FC	DL6DCD
DK4TP	168	K5LY	WA5NOM	EA1BLA
IU8IYE	3A2MW	K6ME	WB2NPY	JA1DCK
IZ0FYW	AA8KY	KK4XL	WB6CJT	JA8EIA
J13BFC	CT3CD	PY5IP	YB1BML	JH1XFR
JR1LZK	DK3QM	TF5B	162	K7CU
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K0KP	HL4XM	W7JW	I0LYO	KA3GWD
K4SAF	JA2LHG	164	JA4RED	KC2NJ
K6EGF	JG1JPE	AA3AZ	K1LTJ	N1ZZ
KD4W	JM1HJG	AK4AO	K3VPZ	N2FF
NI7F	K7STO	DK6OR	K5ZQ	NN9X
OZ9XU	N2YF	EI7GY	N4QWZ	OV5O
TA1L	N6ZN	G4FTC	OZ9U	SV1XV
VU2CDP	N7MQ	IT9IPQ	W1AW	W3KB
W3KHQ	N8NB	JA2BUR	W4ARK	W3WST
WB6BFG	N9DR	JK1NPH	WB2HJV	W4CCS
WF1H	NC2Y		WB4YDL	W5IP
	R9MJ		WQ8T	

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EA5RU	JG1XBM	KE3ZT	WY0V	W1MRH
GW4TSG	JK1BIB	KU1T	150	W4PGM
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JH0LME	K8ROK	VE2ACP	F1OBJ	CT1ETE
JR3TOE	N2YU	W5PD	G4AFJ	DS3EXT
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KR4BD	SO5AS	EB3CW	JA7PKV	KF4ZZ
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KU2A	WA5KBH	J68HZ	K9ARZ	KN7Y
KW1DX	XE1R	JA2ACI	KC2WUF	LA8PDA
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NA5S	155	JE3PCP	N0VVV	N8PE
NC6RJ	K8SL	JG1GJH	N4ST	VK5CE
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SV3KH	LU2DSL	JH1HRJ	UW7UA	WB3D
VA3AYA	NA1DX	JJ1IRS	W9QO	146
WA0ROI	PA5X	K2MK	WA6EZV	4O3A
WQ1H	UA6XT	K8ZZU	WB2KSP	9J2BS
WY7FD	VA3NXM	KH6P	XE1YD	AC8L
YO6HOY	W0KCJ	N4XMX	149	IZ8EYN
157	W1DAR	N6KK	DS2BGV	JH2NWP
9H1AE	W8VK	N9OY	EA7LS	KE0A
AC4BT	154	NE0U	EI4BZ	N3KR
AK1P	DF2WF	NZ4DX	G3PSM	N8OQ
IV3AVQ	JA9KRO	OD5YA	G8BCG	NO9E
JA1BON	JH3FCF	OH3PYY	K0FLY	NS4X
K4RDU	JL1EGW	SQ7FPH	K2CYS	OZ9GA
K4SX	K7ORK	W1LE	K2KIB	W9MR
K8YE	KC9WPS	151	K5KG	145
N0LD	NY4G	AB4GE	KD9ZR	9H1EJ
N2GZ	ON5EQ	DS5JMG	KF5WCP	A92IO
N5TF	PY2RN	EI5JL	N7KO	AA5B
NA4MM	PY2SEX	JA6CMQ	NC1M	AA5N
SV4FFL	VU2ABS	JR1KBJ	NN6K	EA7AZA
W4CC	W0BM	K1EDG	NR0Q	EA8RR
W4DEE	WQ5T	K1ROA	PP2FN	HB9ZS
W4YCH	ZS1C	KA6RWL	SP1NEN	JQ1PCX
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W6RFF	AC8TO	KL7NW	W7NN	KB8DID
W8WM	EA2BFM	KM8V	WA4QMQ	KJ6Y
WF4G	HC1HN	LA9VBA	WF5I	N1SZ
WY1G	IZ4IRO	N3AO	148	N5PA
YO3GJC	JA0NZR	VE6TL	EI2IP	NK5Z
156	JA7FVA	W4DVG	F5NNN	NO2C
AA7XT	JA7JAA	W5BK	G0THF	TG9AJR
		W6GJB		

W3KN	W9MB	YB2BNN	K2DC	K2DF
WB1ATZ		YB2IQ	K9BQL	K3DQB
WX3P	142		KI6CG	K6UXO
ZS5LEE	EA2AA	140	KQ5S	K8EB
144	HB9BEM	AG1I	KS8W	KD1F
AD4AA	JA1CPU	AG6HE	N7FF	KX5U
AE5FM	JH0WYT	E70X	WV4V	LB2TG
AJ6X	JR1HYA	EC7B	ZP5YW	N7MB
DL1MEV	K3GT	G4SGX		NC6K
DL4ZAB	K4YZ	HB9BNQ	137	ON4AGX
E77S	K5ZD	HL2DBP	AC0B	SM2DMU
EA3HDZ	K7AWB	N4DWK	HB9HHH	UY0MM
EI1DG	K8BB	N4LSJ	K2UF	W0JW
IW1PUR	KE5FXE	SM5BNK	K3UW	W3NRJ
IZ2CSX	KH6XT	SV1BYI	K4GM	W4KCM
JA5XPD	KI6MQX	W5SG	K7QBO	WA9DU
JA7MWC	KO4PY	W7PC	K9XT	WB1S
K3HW	KU9S	W9SE	N0JR	XE1MW
K4ZMV	N6VH	WA3GM	N5OP	YB0EIN
KF7NN	NF7D	WC2L	SV3EXP	
KI3O	NI4Y	WF4W	UA4HAD	134
N5JEY	RM4C	WR2G	VE3FAC	5P5Q
N8IL	UT9LC	WX0Z	W4PGC	AA2T
N9ATF	VA3HP	YO3JF	W4UT	AA5TL
RA3AOS	VK2DAG	ZL3REX	WB7QXU	AC7JM
TA2RC	W0ZS		XE1SAX	CU7AJ
UN7BK	W6QO	139		DL8DWL
W1RG	W8EOG	I8DKR	136	EI2JD
W5WLA	W9VOB	JA5JUG	AD5MD	G4AYU
WA4USA	WC0W	JM1CMA	DD0VE	HB9WDF
WB2RAJ	WO5D	K4HEB	DL2VWR	HP2NG
XE1ILI	141	KA5SYP	DL4FDM	IZ2MHT
YB1AYO	AK9B	LZ1XZ	DS4DRE	JA2LMY
	DK3TL	N1KM	JA1EYN	JA6GXP
	DL5MM	NG0G	JG2LGM	JA9EEH
143	IZ1JIZ	SP5AMN	K3HPA	JE6UWU
A61BK	IZ1JLG	VE9VIC	K4OP	JF2RSF
AD7L	JH4GXE	VK3MB	K7PO	JF3AHI
AD8NQ	JH6WMJ	W0SR	KX6C	JL6USD
AI4QQ	JR3QHJ	W2KP	ON6MX	K3MSB
EI5KO	K4EU	W4CMM	ON7DR	K6CF
HK1X	K6RI	W4UDH	PA5CW	K6EV
JA1JYS	K7RAN	W7TUS	SK0QO	K7BWC
JA3PRM	KF3N	W7VAS	W8MIL	K9BO
JA8ANQ	N4LV	WA4MIT	W8YV	KE6V
JK8VMB	N5HC	WB3AVD	W9KM	KF9AF
K0CF	N6VS	WB9B	WG0G	N0TK
K0RAR	NU4Y		WW7Q	N6VNI
K8RMC	RA0R	138	YB0MWM	OH3TY
K9EXY	RL3BZ	AB0RX		PY2FUL
KJ7KOJ	SV2DSJ	DS4DBF	135	RA3CO
KO3F	W3/NH7C	EI3ISB	AB9KZ	RW6MBC
N4FN	W3ATV	IZ1JLN	CU3EJ	TA1PB
N8IK	W5AP	JG3KMT	DL3JFN	UT7EC
N9MR*	W9COS	JH1ORA	G3CWW	W1MJB
OK1WF	WA3YZD	JH3PRR	JA3MIO	W1ZK
OZ1OXQ		K2AX	K0GEO	W5RDW

133	131	K9JDP	DM5JBN	K9UC
9A3IE	C31MF	KE4KMG	E74A	KB1AWM
GM5YTT	EA3NG	KH6DX	F4GTB	KG1V
JA2CPD	IZ0GVZ	KJ2U	HB9ECS	KJ4FZ
K0IO	JH4CPC	KM2O	K4DET	LU8ADX
K2FJ	K3GO	KN9N	K9CHP	N3TR
K2KJ	K7CMZ	LA4RT	K9GL	N8JS
K2OO	KG4OJT	N0ATQ	KB8KIM	ON4EB
K4TXJ	KY6AA	N5MT	N8BK	W1KDA
K5VG	N9MB	N8AGU	NP3CW	W4FO
K6DJ	NA6XX	N9ATD	PA3AIN	W5XU
K9AAN	RM6LW	NZ6N	SP2JLR	W9FF
KB8ZUN	S51MA	SM2YIP	VU2NXM	WF8Z
KN4OK	VE3QAA	W1KMA	W4EJG	WS1F
N4UW	VE3VV	W8VI	WC4B	
N6DVR	VE7VZ	WB9PNU	YO8PS	124
NT5O	W4IDX	WM9Q		AF3K
PY2CP	W4LIA	WU7X	126	AG3V
W1JMM	W5UQ	WX2CX	AB4FH	DJ5FZ
W4IR	W7NP	YB9AY	AC2QH	DJ9FK
W5CWQ	WC4V		F5EOT	DL5ZB
WB5TOI		128	JH8LEY	F8EZE
WB8QZM	130	7J1ABD	JI1FXS	G4EXD
WI0E	DK3BK	AB1NS	JL2ULM	IK0SHH
WM4AA	DM3CW	AE0MO	K1ETA	IK8TEM
	EA5GXI	EA5ZR	K2RKJ	IN3FCK
132	ER0FEO	EW4A	K4RSA	JA5IBP
AG5CN	I4UUL	GM1BSG	K9LCR	JH5OTE
DJ5DT	I7LGM	IK8PGE	KD2SC	K0WK
DL9QJ	IZ5FSA	IS0/YO3RA	KE1B	K2JK
HK3CW	JH1BHW	JA1ERB	KM2E	K4MIJ
IZ0CKJ	KD5RBU	JA1PBV	LU7DW	K5MMH
JA5CDL	KK5J	JA6SQR	ON4LG	KC4PX
JE4KCN	KK9T	K0MB	VR2CO	KD0AA
JE4WOK	KM3J	K3CWF	W0RXL	KK4TKJ
JN1RFY	KX4I	K9AAA	W1BYH	KL2R
K1AJ	N9RE	KE4S	W4EY	N4GOA
K1GND	VU3WEW	KF6A	XE2MX	N4LKB
K3GW	WA2MUA	KP4DS		N9AVC
K5MT	WA3SKQ	N3GTG	125	N9XG
K8CJY	WD1M	N8II	AB2NI	NM1G
KB2XJ	YU1LD	NA2U	AD0K	NX1P
N1BKB	ZS2ACP	NB3R	AK0A	SP9IZV
N1ZJ		NL8F	AK5X	VE4JBB
OT1A	129	NR5O	EA4TX	VU2MB
R0QA	AA4MM	UA0ABB	F4HAB	W4CIR
SV2CLJ	DL8UAT	UA0AV	G1VDP	W7IMU
VU2DED	G3VQO	VA3OKG	HB9ANK	WF5E
W0DD	HB9EXQ	VK7AP	IZ1EPM	XE2AU
W6TK	JA1DCO	WA2BOT	IZ8DEO	ZP6CW
W9KX	JA7BEW		JA6SUU	
W9RB	JH8UGL	127	JF2OHQ	123
WA4VJK	JQ3TAN	9M8DEN	JJ2BLV	DL3DUE
WB1ASL	K0ARM	CT1ELF	K1YR	FM5FJ
WB2UFF	K4KU	DD9WG	K2CJ	G4ZWY
WB4DNL	K6OJ	DL5KUT	K4AEN	IW0ECV
	K8LBT	DL7LX	K4UU	JA2HOL

JA2QCX	K5GM	119	W3IZ	W6ELI
JN4FNZ	K5PC	6K5AQY	W4ALF	W9LU
K8ARY	KB4KBS	A71AM	W4DFU	WA4TMJ
K8FB	KE1IU	AI1W	W4DTA	WN1M
K8ZT/QRP	KY5I	DF1IR	W4RQ	115
KD1AB	N1QAE	DH8WR	W8VVG	A71XX
KN4WOJ	N2SG	E29TGW	WA8COB	AK4N
KV8P	NX1Q	EA4DL	WB4PWZ	CT7ABD
N2MN	OK2ZDL	EA8TZ	WB5ZAM	CU2AF
N7ZA	PV8ABC	G3LPS	WD6T	DL4KUG
NC8I	VR2IL	IU8LMC	117	F8GB
NJ8G	W1GF	JA3MAT	AC4XO	G4EHT
TF1A	W2GGY	JM3XZC	DL2OW	G4HUN
W7YED	W2RQ	K4MQL	G3YFE	IZ7QSS
W9RXJ	W4CU	KB3KJ	G4DDL	JA1CC
122	W6CUA	KF0RQ	IK1RKN	JN1SUT
EA1T	W6GRV	KG4IYS	K4RP	K1QN
EA5B	W8BI	KM4CQG	K4TR	KR4Q
EA7AN	WB0ULX	N4UFP	K5HX	KV3W
F6FHZ	WB9W	N4VN	K8MN	N3PV
GU4YOX	WY4I	NZ3M	K8RCT	N5MI
HB9HFM	YE1AR	VE3MSC	KC7CS	N8TEM
JR4DHK	ZL2AO	VK4BUI	KG4URP	NA9L
K4IU	120	VU2AE	KL7XO	NT4K
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KB0V	DL7UGO	W3NS	MM1PTT	R2AB
KD6WKY	HG6IA	W5JE	N2SU	S51DV
KP4DDY	IK5BSC	W5WS	W0ZAP	SM6WET
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N1UZ	JS6SCC	WB5KSD	WA1HXX	W4BH
N4PAJ	K2SD	YB0NFL	116	W4DWS
N5ZY	K5GZR	118	DL8SDC	WM4W
N8WXQ	KC6ZBE	A65BD	F5PBL	WT9U
NE1RD	KE9UA	AA7UN	F8DZY	ZS6NK
PY2OP	KI0HA	DB9CR	G0HIO	114
SM2EJE	KM4A	DJ3XD	G0UII	DL7AA
W2GHD	KU3G	EI8JX	HL1MKT	EA4S
W2PD	LA2XNA	HC1E	IZ8EJB	F1RAF
W3MF	N2TC	JE7KQU	JA1SZN	G4YCS
W5TZX	N4HUF	JE7OEC	JA6TNY	HA2EQD
W7GB	N5CR	JH4GNE	K2GLS	HA5DI
YV4DYJ	NG4DX	K4BYN	K9SUH	HI3I
ZS2I	NJ1Q	K4TMG	K9TVG	IW7DMH
ZS6RJ	NN5O	K7LY	KB7V	JA2DCN
121	NQ4A	KA5JSM	KE7BMG	JE2DOD
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AA9WO	PT2ND	LU9DO	N1GFV	JL4BSE
AE1T	S52R	N7NF	N8AID	JR5KQF
DK3FB	W3JM	NA2R	ON7TK	K0PC
G4RGK	W4UAT	NN5E	VR2CC	K5ALQ
IU8GNY	W5MF	OM2NW	W1GY	K5NV*
JA3VUI	W8LIG	SM3DXC	W2ZK	K7PTC
K1XO	WA9IVH	SM5BFJ	W4TUN	K9KDS
K3OK	XE1EE	VE3NJC	W5GOL	KA9TOX

KC9GHA	I2YPY	110	KA2F	W4OV
KI4TZ	IS0MVE	AB8M	KC5N	W7HJ
KW4BY	IU4KET	AC6T	KK7YC	WA2ONG
LA3ANA	JA1IHD	G0GFC	LA4JGA	XE1AO
N3NVA	K1TKL	GM0VIT	N0AMI	ZL1IM
N9ETH	K3SUK	JA0EBV	N2BSA	107
NE5W	K4RM	JA5EEU	N5EI	DG1LHM
NX2X	K9MQ	JA9KA	NZ6L	DJ7PI
NZ0O	KI0G	JP1GVC	OH4KRN	EA4FXZ
PV8DX	LX2SM	K2GW	PA0QRB	EI4DQ
RA5C	N4MIK	K3RRR	SM0BSO	EI5GM
RA9SAS	N4PHH	K4VAC	SM0EUI	EI6GF
VR2ZXP	NT5EE	KA1CTL	V31CQ	F5DBT
W8FAX	OE1TKW	KA4H	VA3VF	JA9IPF
WB8LEM	OZ6TL	KC3RKW	VE3KKB	J14HKA
WC9C	SP9FWQ	KE6XL	W1RH	JR3PKO
WN0L	TA7AZC	KF8PD	W2FDJ	K0XM
113	W3KHZ	KJ7NO	W4AVY	K3IK
4F1OZ	W3RSR	N2KX	W7WT	K3JRB
DJ0AH	W3XX	N4UC	W8ILC	K4NI
DJ9HQ	W5EC	N5QZ	W9LX	K5SES
G4GED	W5MJ	NT6AA	W9TO	K9BR
G4VWI	W6BBS	OH2PV	YB0AZ	KF2TI
IZ3DBA	WA8KNE	OH3DP	108	KJ4UZU
JA5SEY	WB6PIH	SV8RMA	7N4OBV	LU2JCW
JH3EQP	WT3Q	W4OEP	AA2F	N6GEE
JK1WSH	111	W4SKW	AC4FZ	NA5WH
K5QY	AB5YI	W4VAB	AG4TO	R9GM
KA5OWI	AI2S	W8TE	DM6MA	S57J
KA9JAC	EI2HIB	W9GG	DU1IVT	SP7ASZ
KB5HC	EI8IQ	W9JJ	EA3UU	TF3MH
KD9BIE	G0RPM	WA2ALY	EA4D	UX5XK
KI6RRD	HB9GZE	WA4RYW	EC1AE	VE3BHZ
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LB8CA	K8CMO	YB8HZ	JF1KIG	WA4OTD
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N4WD	LZ1MDU	CT3FN	K7LOL	WB4EVH
NC4RY	M0RTP	DJ6OZ	K7QA	WB5TEQ
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TG9NX	NA8W	DL2NAI	KD8DEU	WD4IXD
VA2EU	NJ2X	DL9SAD	KI0KN	WZ9B
VA2GA	NO3U	GM0SCA	KT5V	ZS4JAN
VU2OT	OH5NS	HB9CPS	M0AQM	106
W2RDS	PY6TS	JA1DHY	M0PCB	AA2VG
W4LZW	SM5CSS	JA1FVS	N2YBB	AI4EY
W4MBD	UA4PT	JA1QOQ	N2ZL	EI2FG
112	W0LGQ	JH3AEF	N4LS	EI9CN
AF8C	W2GM	JJ1SZA	N4WOT	EI9FVB
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G6NHU	W4BR	K0MFI	NW2I	F6ARS
GM1TBW	WB9WHQ	K2IRM	PP5VA	G4WWG
HB9MZI	WD0AJG	K4LQ	SP5U FK	IZ2IPF
	WM0G	K9KJ	VE1JF	

JA1RBY	N8YQX	103	K0MD	KD2GC
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K8RD	PB7XYL	EI5GSB	K6JAD	KK4MA
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KB5UNX	PV8AAS	G8GNI	KC3OPI	N4ZR
KF5BA	SV7CUD	JA3PYC	KC8YG	NK7L
KO4MA	TA1UT	K0JPL	LA5MDA	NU0Q
KS4Q	VA2LC	K1MDA	LZ2HM	NX6D
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N1ECC	VK7ZE	K2WJ	N3CAL	S57NML
N2BT	W3WN	K3LA	N4IR	SM7GXR
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N7TW	WB6JHI	KA7CVJ	OK1DXO	UX4UM
NA7RH	WD0FYV	KC3NIE	OZ5VO	VE7XT
NH6L	YB1BUL	KE8Y	PE1DAB	VR2PX
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TG9AWS		KS0Y	VE3XB	W2MW
VE7UF	104	KU4A	W4JDS	W2YWC
W8LR	DB2WD	LA5HPA	W4WNT	W3ATT
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ZL3RIK	HB9ARK	N9OI	W8UQ	W6OU
	HL4GHT	NJ4V	WA8Y	WB5HJV
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DK7GH	JQ2MPJ	RZ6MJ	ZS6HON	
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GW0ANA	K5YE	VU3RGB		9M2CQC
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IK2HLM	K7IA	W2TX	AA4QE	A71EM
JA3KWZ	K9YKL	W4PG	AC0DQ	AA1SU
JF3KOA	KB3Z	W4YR	AD4J	AB3TM
JG5VFK	KC5LT	WA2VJL	BX5AA	AD9DX
JM7TKK	N3YZ	WA3PAK	FM4LV	AF6O
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KG5VK	W0YK	DL3XAC	JR1QLM	G0WEJ
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KY6J	W3UNX	DS4OMS	K4MSS	G4FSU
LZ1JZ	W4GHW	EA2RY	K7UPJ	IK7NXU
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N5VBK	WU6K	JA5ALE	KC0V	JK1OTP
			KC2SIZ	

JR2PAU
K1GW
K1HC
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K2ITT
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