

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 04 Jun 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	K4PI	UT5UGR	OE5NNN	JA5EXW
DF3CB	N2TK	W0BV	OK1MP*	JA8EAT
JA2VPO	N6AR	W1MK	R3OK	J18DGO
JE2URF	OH2BU		SM5CEU	K9NU
K2TQC	OZ1BTE	341	SP3E	KV7K
K5UR		CT1EEB	UT7QF	N4JF
OH1XX	344	F6AOJ		N5ZM
OZ1LO	GM3YTS	IK4WMA	339	N8JV
SM3EVR	JA3FYC	JA0UUA	DL4MCF	OE3GCU
SP5EWY	N4CC	J14POR	F6DAY	RA3CQ
W1NG	SM3NRY	K0IEA	JA5IU	SM6DHF
W9ZR	SM6CVX	K8SIX	JA7MSQ	SP6CIK
	VA3DX	N0XA	JG3QZN	UA3AB
347	W1YY	OZ3PZ	JH2UVL	UA6A
DJ9KG	W3UR	PA3FQA	JH4UYB	W2YC
G3KMA	W8UVZ	PY2XB	JR3GWZ	WB6RSE
JA1HGY	W9IXX	R7LV	K1ST	
K4CIA		RU3FM	K5RK	337
K8MFO	343	SM5AQD	N1DG	EU7A
N4WW	EA8AK	SP3EPK	N6JV	G3XTT
SM0AJU	IK1WGX	UA4HBW	OK3GU	GM0GAV
W1JR	JA5AUC	VE3EJ	R4GM	HB9AMO
W4DR	K3FN	VE3XN	R5AJ	HB9BGV
	N4CH	W0DJC	SM4EMO	I4AVG
346	PA0WRS		SM6DHU	IK4DRY
4X4DK	PE5T	340	SP7GAQ	IK5PWQ
HA0DU	SP2FAX	DF3GY	UA4CC	IK8HJC
HA5WA		DJ2YA	W3LPL	JA2XYO
JA4DND	342	DL7MAE	WK3N	JA4FKX
JH4IFF	EA6NB	EA6SX	YU1FW	JE1SYN
K4DY	G0JHC	G3TXF		JF1KKV
K4MQG	IK1GPG	GM3POI	338	JF1WPB
KF2O	JA2FBY	I4LCK	AA1V	JF2UPM
KJ9I	JA2JPA	JA4LKB	AA7A	JJ2LPV
SP5CJQ	JH1GZE	JA7KY	DK5WL	JL1UXH
W3YX	JR2KDN	JF3KON	EA5BM	JR3IIR
	K3UA	JQ3DUE	F6BKI	K4XP
345	N3SL	JR7VHZ	G3RTE	K4ZYU
DJ6RX	NN4T	K0EU	HB9BZA	K5KC
G4BWP	RZ3AM	LZ2DF	IK5HHA	OH1TV
JA1UQP	SM6CCO	N3XX	IK6DLK	OZ1CTK
JA2KVD	SP8AJK	N8DX	JA2JW	SP8NR

YO5BRZ	JF1PUW	JR3OEH	328	W6RLL
336	JH4ADV	K7ZA	DJ5AV	WA5VGI
AG9S	JH8RZJ	N5UR	DK5AD	325
DL1AMQ	K6FG	OE2LCM	DL2OE	AA5AM
G4OBK	N0AT	OE6MDF	F2JD	DJ9HX
HB9BIN	N9IW	OH1MA	JA1SYY	EA4KD
HB9DHK	NR1R	OH2BLD	JH4JNG	F5CQ
JA1BK	SL0ZG	OZ4O	JJ3HGJ	IZ0AEG
JA2DPC	SM5KNV	PY2YP	JO7WXN	JA4DLP
JA5MHD	SP1S	RW3RN	K9CT	JH1IFS
JF7XKY	UX1UA	S54E	K9IR	JR7WFC
JH1TWT	UY5ZZ	SV8CS	K9MM	K3WC
JJ1DHY	VA5DX	UA3DPM	N4NX	LA8PT
LA5HE	WA4FFW	UT7UJ	N9US	N2NL
LA5IIA	333	W5OZI	NI0G	OE1ZL
N4MM	AD5A	YO3APJ	OE1WEU	UA4LY
NO8D	CT1APE	330	ON4AOI	UT2UB
OE6IMD	DF4PL	JA3EMU	PY4OY	VE3EXY
ON4CD	F6EXV	JE7JDL	SP6M	W1DIG
SM3VAC	G4CCZ	JJ3PRT	327	W1GL
SM6CMU	JA9APS	JR4OZR	DF2UU	W1RM
WB9Z	JH3CUL	K4QL	DL6KR	W3NO
WD5COV	K7NN	K5DU	E72A	W7AO
335	K8ZTT	K5EK	EA5RM	324
EI7BA	N3NT	K8PT	IK2YCW	DM5EE
EY8MM	ON4IZ	ON4IQ	IK4BHO	HB9DDO
IK4DRR	PA7MM	RA7A	JG3LGD	JA2CXF
JA0EOK	SV1FJA	RU3QR	JH1NYM	JA2EPW
JA1EOD	SV1RK	RV3LO	KX4R	JA2ZL
JA2VQF	UR0MC	SM5CZQ	N8RR	JH1EEB
JH2FXK	UT9FJ	W2IRT	OH5VT	K1HTV
K2FF	VE2TZT	W8OI	SM3NXS	K4HB
KD5M	W5ZN	W9OP	SP6HEQ	KW9A
N2LT	332	W9RPM	W4UM	N4QS
N4XM	AA6YQ	YB5QZ	WA2VYA	N5XZ
NJ6P	CT1IUA	YO7LCB	WA7NB	OZ1AXG
R3VA	DK2NG	YO9HP	326	RA3QK
R7DX	IK4GME	YV1DIG	JA0NPQ	RN3QN
SM4DDE	JA1ADN	329	JA2FJP	US5WE
SP9DWT	JA3PIS	G0DQS	JH0INP	UY5AA
UA6MF	JA5AQC	GM3PPE	JH1RFR	W3LL
W4DKS	JA6BZI	HB9HFN	JR1BLX	W7DO
W4PK	JA7JWF	JA2BDR	JS2LHI	W8GC
WI8A	JA8RJE	K2UU	K4SO	YU3AA
334	K1AR	K4UTE	K5BG	323
DJ8NK	K4MWB	K9EU	K6AM	AC4G
DL5DSM	K4XO	N5AW	R8TX	AD1C
G4PWA	N7RT	NI6T	R9FM	DJ4AX
I2XIP	PY2SP	PY2BW	SM6BZV	DL4CF
I4EWH	SP5DIR	PY5EG	SP1JRF	EA3GP
IV3JVJ	331	SP2BMX	SP3CGK	HL3IUA
JA0GJJ	JA1ANR	W1TSP	SP7VC	I0WDX
JA1XEC	JA1SJV	W2LO	UA3AP	I3BUI
JA8BNP	JE2LUN		VE1YX	JA2JNA
			VE3FF	

JH3VNC	320	JA2WYN	K5WAF	313
J12KXK	AA1QD	JG1WSC	K6KLY	AA1ON
K4CN	AA5AU	JN1BMX	KC9ARR	A19L
K4IQJ	DL1DUO	K2SHZ	LA9AJA	DL1KUR
K7ZV	EA2IA	K9US	N8TR	E72U
LA5YJ	EW2A	KG4W	OE1AZS	EA8AKN
LA7AFA	HA9PP	N1NK	PY5EW	IK4PLW
MD0CCE	JA0CRI	N4PQX	SV1JG	IK8YTA
N5OK	JA1SVP	NK1K	WA1JMP	IZ2AMW
NY0V	JA3GN	NS6C		JA4MRL
PY5HOT	JA4EPE	OE5RLM	315	JE8CLT
RM0F	JA7QVI	OE8RT	9H1SP	JN1RQV
SV1DPI	JL1RUC	RX3AGD	AA4R	K3PA
UX0FF	JR2UBS	UN6T	AA5AT	K4JJW
WX4G	K3RA	W5FKX	AB3CV	K6ND
	K4HGX	W5XX	EC3A	K8YTO
322	K6XT	W6VX	FK8CP	K9YY
JA1JAT	K7XB	W9MU	JA0DET	KA9CFD
JA2IVK	KQ8M	XE2CQ	JA5WIZ	MM0EAX
JF2XGF	N4II		JG3SKK	N7IR
JM1FHL	N7RO	317	JH7RXU	RK4FD
JR1BAS	R7NW	9A2F	JS3CTQ	W2LK
K2UO	SM5FUG	DL5WW	K5XI	W6RS
K3WA	W5BPT	G0OIL	K9RX	W9AJ
K5AQ		I1EIS	K9ZO	ZL2IFB
K8EUR	319	IW1ARB	LA7JO	ZS6EZ
LA5LJA	AA4V	JA1WSK	N5TY*	
N8BM*	DF2RG	JA2TBS	OE3SGU	312
OE3EVA	DJ5FI	JA9CWJ	PA3EWP	DK9KX
SP1MGM	DL6CNG	JJ1DWT	VK3HJ	DL4SZB
SP9JZU	F6FXU	JR2LJO	W6XA	EA1YO
UA3AGW	G3LZQ	KC7V	W8DCH	G5LP
VE1DX	HK3W	KW4MM	WB8BPU	IK0PEA
W0MHK	JA1GRM	N4DB	WT8C	JA2NDQ
W3KX	JG8FWH	NE1B		JA3AZD
W7MO	K1LD	R6AF	314	JA4ITW
	K2TE	RA0FF	AA4HP	JE2EHP
321	K6YUI	SM2OAN	AA8CH	JE2LPC
AB6QM	KF0QR	UA6YW	AB4IQ	JG4AKL
DK1FW	KG7H	W1YM	CT4NH	JH1HHC
EA1N	KZ4V	W7OM	DJ6TF	K0KVR
EA5BY	LA7HJA	WB4TDH	EI9JF	K8GI
I2EOW	PA5TT		GM3YOR	LA2QM
I4MKN	RL3FA	316	I1FQH	PY2KP
JA7LGE	SP3IBS	EA7TV	IU7QBB	PY7DJ
JF8QNF	SP7HOV	HB0CC	IZ8FFA	R0FA
K0KX	UN7JX	IK2QPR	JA1IOA	S55DX
K1OA	UR5IKN	IZ1LBG	JA2VMU	SV1CNS
K2RW	UR5WA	JA0DIN	KG8P	W5TCX
N5DG	W5XC	JA1FQI	LA3WAA	WB5JID
N9AU*	W7CT	JA1IZZ	NN4R	
OH1LEU	W8HW	JA5BEN	RA1QD	311
PY2XU		JA5XAE	UA9FAR	DJ9ZB
VE3LYC	318	JA6VQA	W1ECT	E73Y
W4FC	DJ4PI	JA9FAI	W6XK	E16FR
W9RN	HA1RB	K2VV		JA1KQX
	HB9SLO	K5MC		JA2ATE

JA7BWT	WE7K	W7BEM	302	K0KT
JA9GPG		WE9R	AD6W	K7EG
K0JUH	308	YO2RR	IV3YYK	LA3MHA
K8FL	IK0XBX		IZ5JMZ	N1IBM
K8VFX	JA1LSP	305	JA2FGL	N6RV
LU3CQ	JA6WJL	A65BR	JA9FPI	UA3ECJ
R9SA	JE6TSP	CT1FMX	JH0BQX	UT7UV
UR5EDX	JH3GCN	CT1GFK	JL1OEC	W7YAQ
W2QO	N5GH	DL5CW	K6FW	ZL1BYZ
W6SZN	N7US	F3SG	K9FN	
WN6W	SM4AZQ	F4BKV	LB8DC	298
	SP7ITB	HA7TM	N4RWG	CU2DX
	W9ILY	I4KDJ	W8HC	G3VKW
310		JA2XW	WO7R	IK0HFO
AB9V	307	K4SE		JL2PQV
DL2CHN	5B4MF	K6SIK	301	K1USA
DL7BA	DJ4XA	K9NW	EA3WD	K4EM
DL9TJ	IK5CBE	KP2A	HB9CEX	SV2AEL
HB9RG	JA9NFO	LA9VFA	JA2XCR	UA0BA
IZ5EKV	JE1LFX	N2TN	JR6LLN	ZS2DL
JA1XCZ	JG3FEA	N4DW	K3WW	
JA2AH	JH4HMG	N7TY	KM4H	297
JE1DXC	JR1DUP	N8DJX	N9FN	AA8OY
JF2WGN	K8NVR	W2GG	SV3DCX	IZ8DFO
JH4ALY	LB2TB	W4GF	W6NWS	IZ8VYU
K5ZK	LU8EKC	W5ADD	W6TC	JA6TMU
K8GG	PA7RA	WP4U	ZL3JT	JH1BNC
N0RR	PY2NQ	XE1KK		K5UO
N4TL	RW4NN		300	LA2PA
S57AT	RX4HZ	304	AD5Q	SK3PY
SM6CUK	SV1GYG	7K1PTT	G0EHO	VE6LB
UA3TT	W5ODD	9A4T	JA1DDZ	WA6F
W5AJ	W5VY	DK3WW	JA1FGB	
W8AV	W7AL	DL1HRN	JA1NWD	296
ZS1LS	WB9EEE	F5LVL	JA3ENN	DF2GH
		IT9DAA	JA8BAR	EI2GLB
309	306	JE2DZC	JE3ENP	I6FLD
AJ6T	A45XR	JG0CQK	JK1UNZ	IZ3ENH
DL5EBE	DL6JZ	K5PS	JR6FC	JR1WCT
G4XRV	EA6VQ	K8AC	K1DT	JR9LKE
HL2IFR	EV1R	NU8Z	K1GG	K4CMS
IK5MDF	F5PAC	SP8HKT	KB0EO	KD0PO
JA9GLW	G0BLB	W5LT	KU0A	N1EN
JA9TWN	JA9NLE		PE1L	N4QQ
JH3FUK	JH8GEU	303	SM6CTQ	N5LZ
JK1BSM	KF7PG	DK8MCT	VE3BW	NA5C
JK1EXO	KN5O	DM2DXA	W8TN	OE5FIN
JR7FRW	N4AH	JA2VHO	WB9CIF	W2AY
K2PK	N4JQQ	JA7IC	ZS4TX	W7ZJ
K9MK	N8PW	JA8EJO		WA1S
N7XR	RN3OG	JA8ZO	299	WB0TEV
R9TO	SM0CCM	JJ1SKG	G4GIR	ZS6WB
RA9CMO	UW2ZM	K5WK	HL2WA	
RU3DX	W1SKU	KB1JZU	IZ0RVI	295
UN7TW	W2JU	LZ2JE	IZ8XQC	G3VPW
VU2NKS	W6ENZ	ND0N	JA1BPA	HB9IQB
W4QN	W6YI		JK1GOK	JA2QXP
W6SR				

JE1BMJ JH1OBS JR8AMF KB8VAO LB6KC N2BJ N5ORT NV9L ON5UE SM7CQY UN7LZ	JA1RTX JA5SUD JP1IOF K7UA K7ZD KA7T N8OC W4FQT W4HG W6RW YO2CMI YS1RR	G3KWK HB9TKS HS1NGR IZ3ETU JA7QFU JA7ZP JE1PNX K2AZ K5VIP K8ROX K8WK OZ1LCG RQ3A SP5IWA SP6EII SV1IW	N0RB N2LM NQ1K SM4BZH W1LW W8LGJ WD4LBR WS9V	RW7M SM5AOG SV2DGH VK3BDX W1YIF
294 HB9LCW IK2DJV JE2OVG JK1TCV K1ESE K2LS K3NK K4XD K8RRT KS1J N3RC W1YW W4WM W7CA	290 CU2AP DF2IS JA9IFF JH4GJR K2KA K3FRK KA8ZPE OE2BZL W3RJW W4VIC W6PJ	286 EW1KP G3WPH HA7UW IK2OVC JA0AOO JA1VLK JH1RGG K8QM KM1D PY2VA SM0NJO W8JRK W8MET WA3C ZL4TT	283 AF9H IK4AU IK8EPC JA4VLK JA7LMZ JA8EOT JK1OPL JR4LNG K1BD K4ZO N5UL PC3T SM6BGG W3OA WO2N	280 CT1EAV CT1FPQ EA3CJ I5HOR IV3GOW JF1NZW JF6XQJ JL1XMN K8OM KI5BLU N9RS NF1G W1BR W2OO W4OX W5ZG
293 EA5KA IW0HQE IZ5RVG JG1OGM JH9AUB NW7E OE8SPW ON6AA PY2IQ RA5BM SK7AX W3JX	289 5B4AHJ DJ5JH DK2JX HB9DDZ IZ5BAM JA8DNV JH1BAM JN3SAC KA8SYV N7BT NA5DX OE1WHC WA9PIE WO2T YB1UUN	285 9A1AD DL4CW DS1JFY I5CRL IK0AGU JF1IRW JH1DGQ K7WP N9ISN NN4SS VE3VHB W5CIA	282 G3SVD HB9DHG 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 K5VWW LA0FA N6IE OH2IS PY2DS W0TT W5SL
292 CT1DKS HP2AT IZ8FWN JF1LZQ KI0KB KI4DLS N5ZC	288 DL9FCY HL4CJG K0BBC K5RT LA9FFA ON4CAS VE3EK	284 EA6ET IV3KFB IZ8FDH JA3BXF JA9AGN JH7BKN K3UL K6PJ	281 HB9CQK IZ4MJP JA2FBC JA3XNH JF3LOP JF3PNQ JH1ACA K0BJ KG6I OH1ZK	278 AA4SC AB5A EW1BA IK4ADE JE8TGI JH1QAX K2UR K6RO K8TL LB5WB NX0I SM5CBM
291 4Z4DX HA5VZ HK1MW HL3GOB JA0DWY	287 9K2OD CT1FCX DL1TRK EU1KY			

W0LS W0VX W1VT WA0I	WB2GAI	PA3CSR SM5CLE W7QDM W9OO YL2KF ZL4AS	DK2GZ EA3GHZ IK0LNN KL0S N4UOZ OM4EX VK5GR WA0RVK	263 F9XL HB9CXZ HB9JOE JA3WLN JA9AA JN1NBU JO4CFV K1CA K2XF K3SEW KF2DT KQ4AV N1SV N6PM NZ3O UN3GX W7MEM W8WEJ ZS2EZ
277 F3AT HB9BAT HB9RYZ HL3AMO JA3RQ KU4XO N6PSE N7KA W1OPD W2NO W8RLS	273 7M4AOE DM1TT HL3DE JA1MZL JA3FHL JA8UIV JE2EBT JM1SZY K4JAF K5FZ KB1EFS	270 AA6AA JA1SKE JA2IYJ JA3KNN JH6DUL K4FJ K8CW OH1JP OZ7FOC W2GW W3GQ W4BP	266 HB9DVZ JA1FJJ JH0RVY JH1IED JH8KFE JL2JVX KB6CIO LA8HGA N2WB NA5Q SM3LGO SV1FJP W2OIB	262 DK1WB DL6XK JA1OVF JA8CJY JH1APK K3EA N6UK SV9COL WA3AFS WB8ZRL
276 DS5TOS GM0AXY HB9BUN IT9CVO JA0LFV JH4ADK K1RO K9OW LY1G N5KM SV1VS W8MHW WA4LOX WF2S	272 CT1BWU DL7UPN F5PBM G8DX HB9DOT I0OSI JA3EOP JA6GIJ JE2UFF JI1CQA JJ2WOC JM1VRW K0KG K9SM N6HY N8KOL NA9RB NN4X PY2MC SM4CTI SM7NDX SP6JIU SV9AHZ UA0FO W2TB WA5LFD	269 AA9A F6ECI IV3TMM JA0LXP JA8XQI JH1VUO JN7DOS KA1ERL KJ7TEA N3QE N3VA VE6AX W3BW W5PF WL7E	265 DJ9RR DL1SMA F6DBX HL2KV JA2FSM JA3QOS K2UFM KJ6P N2NS N4HB N5MOA N9BX N9JV US0YA W1KSZ W5JAY	261 DF7EE HL2CFY I2VGW JA7HRM K8UT KI4GE NT5V S55ZZ VK3NX VK3TC W6BJH W9JJB
275 4Z5LX 9A4W DS5ACV EA1AF JA5NPV JE2VLG JI1NJC JR7GBL K0JY N2JJ N6HC N7QT VU2PTT W4WT	271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA1DM JA8FFM JH1AGU JM2RUV K9JF KD2T KD3CQ N4LR	268 F5UJK FG5FR IZ8IEV JA7GYP K0TT K8BL K8DV K9ZM N0ABA UA3O W3ABT W3AP W4MAY WA4JQS XE2X	264 AA8LL AB5C I5OYY IK2PZC JH1SJN JH2PWY K3VAT RM3DA W1SSN W5DAW W9YE XE1MEX	260 AA8R DS4AOW DS5DNO EU1U G4IUF I0JBL JA3NHL JA4HAW JA4ZA
274 JA1CZI JA5BGA K1UU K8FH KS4S W9FI		267 CT3MD		

JM1GHT	N8SNM	F5JSD	W4AG	HI3T
JP7FSO	NJ3K	JA1HOM	WA3F	JA0KJE
K0TPP	W0RX	JH0NOS		K1SM
K4JC	W6DR	JH1DGJ	249	K7KB
N4XP	W8OP	K1KO	9M6YBG	LU6ETB
N7ELL	WA2NPD	K2NV	AG1A	M0CSD
NI5F	WB8K	K6BV	DK3UA	VA7ZT
NK0S	YB2TX	K9YC	HL4GAV	
W2XI		N4PJ	K4KGG	245
W5GAI	256	SM7BHH	K4ST	AA4A
W9BEA	HK4SAN	VE3CRG	K5DHY	BA7IO
	IV3VBM	W0FLS	K9NR	BH4IGO
259	JJ1BMB	W4IS	KJ7M	F5NBX
G8AJM	LA6UL	W7IB	KK0M	JH3FHQ
JH1ERJ	N0RN		ON6YH	K3VAR
JH1NYN	N4TJ	252	W0JM	NY2NY
K1NTR	N4TV	AB4UF	W7AH	UA9FFV
K3XA	N9RD	JA1EMQ	W7CD	W2FV
K5FNQ	OH4UI	JA6GPR	W8UN	W4GE
N4ENE	SV1ACK	JR1MLU	WD0DAN	WB8CQV
N5JB	UN9L	K5CD		WW3S
N8LJ	UR3EO	K9TF	248	
NK4L	W0HBH	KD6UO	EA2AFV	244
PA0JSE	W5GZ	N8NN	IZ2EWR	DJ3XG
RA4P	W5ZO	VE3CFK	JA1IAZ	DM2RM
UT7KF		W4UCK	JH1SBE	IK2RZP
W0IZ	255	WA6JA	K2SN	K1DJ
W2WG	CT3KN	YB0DJ	K4PB	K2HAT
	DS3HWS	YL2TW	LU4FPZ	K8ME
258	IK1IYU		N4PYI	LA7QI
AI6Z	K0GD	251	N9UA	RT5A
EI9FBB	K1KA	4Z1UF	SM7GIB	W2/CT1GIF
HL2EIZ	KB2FCV	AE5E	SP6A	W5VQ
IK3SWB	KG9Z	CT3HF	VE1JBC	W7IU
JA1KPH	OM8FR	IK2RPE	W2KA	W8IW
JH1SOD	W0SZ	IW3GJF	WB8ART	W8MJ
JH1WJR	W2OR	IZ8GGF		
JH3SIF	W8FIB	JE2RDO	247	243
K9MBQ	YB0COU	JR7MAZ	DJ7ZG	GU0SUP
KE1F		KT2C	IK6OIN	JA0KJD
KH2L	254	RA3QUA	JJ6DGP	JA1XPQ
KR4F	CT1BH	RN3CT	JR1IZM	JE1VTZ
N1RR	EA5CRC	SA0AQT	JS6TWW	JF2OZH
PY2FN	IK5BOH/2	W6TMD	K9OT	JR0QFA
W5ZPA	JH0AWC	W8LMG	KK1W	K6ZP
W8IQ	JH6PFY		LA5SJA	LA6OP
WA0MHJ	K7LJ	250	NE6I	LB7ZG
WA4CEM	KH6M	AA4U	NG7M	N2ZA
	KJ6NZ	AC9EM	SV8CKM	OE2GEN
257	KK2M	G3UAS	UN3G	PZ5RA
CT1FUH	LU5FF	JH1IAQ	W9CSX	SM2GCQ
EA8AXT	SV1HEP	JH5HDA	W9EWZ	W7LGG
JA6BEE	W5QM	K4WNW	WA8WV	W8UV
JF2VAX		N4JT	XE2D	WD9DZV
KY6R	253	PA7TWO		
KZ5DX	4F2KWT	RU0SN	246	242
N4GN	DJ4GJ	W2JLK	EA5RD	AA0MZ

BA4MY	ND4X	W1EQ	I8LWL	I0MWI
DK3PZ	NU4I		JA7KE	JA3UNA
FG4NO	VU2CPL	235	JO4JDU	JA7MNF
JA3MHA	W4GIW	CT1DOF	K4HQB	J13CJP
JG1SWM	W9DX	DK2CC	KX4TT	JK7LXU
K6MKF	WC3W	EC1A	N7WS	K7LV
K8AJS		IZ5MOQ	SP6AXW	N6PAT
N1CGP	238	JA1OVD	W9HBH	OH8NW
N4HID	HB9EFK	JA4DHN	WB2BIN	RD3BD
N4OA	IK8GJR	JE3EDJ	XE1RBV	VK4CAG
N6PEQ	JG3RWX	K4YJ		W1OP
OH7TV	JH7WQX	K9JU	231	W6DE
WA3I	KN4PPD	LA2XPA	AF5CC	W7HR
WA9GON	KQ3F	N1BZ	DH0GSU	
XE1H	N2DPF	N6KZ	DH2PC	228
	N7WO	NJ7G	EI3IO	AB4SF
241	W2LE	OZ0J	JA8WGX	JH1RVQ
9A5F	W3BNN	S51NM	JA9RT	K1RH
EA5GPQ	W5DNT	S54A	JH1FVE	K3NQ
IK7FPV	W6YOO	W6AEA	JH4CBM	PY5CC
JA0MRW	W7HPW	WA3WZR	K2CBI	UX5UO
JK1VXE	WA6G	WQ6Q	K3OX	W1TO
JP1LRT		WV9L	K4MF	
K4OY	237		KR6C	227
N4TOL	6K5YIA	234	SP1DSZ	EA1RT
N9XX	EA3EQT	I8MTQ	SP7ICE	HA5PT
PY2WC	FG8OJ	JJ1KZZ	W0GG	IZ7AUH
W8BBQ	IK2DZN	JK1AJX	W2PP	IZ8MBW
WP4EJH	JA1QXC	JR1VAY	W9JA	JA1JYE
	K1RV	K1NJ	W9MO	JE1PHH
240	K2RU	K2FW	WD8PKF	JO1LVZ
AB0CT	K8EAB	K5IB	WK8A	JQ1YIW
CU3EQ	NH6T/W4	KC6JAM	WS5W	JR1EFG
DL2RTL	OZ1IKY	KL7TC		K3WWT
HB9DQV	W5DM	NE3F	230	N1JP
IK8VRH	WB3JFS	VK6OZ	EA5BRE	PP1CZ
JE1HRC		W1WC	IK2ANI	W4ABW
K4WM	236	W5PJR	JA2NNF	W4RDX
K4YYL	E21EIC	W5RF	JH1OGT	WA8MCD
K8NK	G4PUQ	W6AER	JR5JAQ	WB7B
KR0P	HI8R	WV6E	K1BZ	
KS3F	IZ0NRG	233	K1LT	226
LA2GH	JA0PE	AE0P	K9ALP	9K2GS
NA2M*	JA6CBG	AL7TC	KF9UG	DL4NBE
RN9N	K4KAY	EI6IZ	N4IQ	DL5XL
VE7BV	K4RG	EW1P	OH3OJ	IK4MSV
WI8R	K9GWH	HB9IIO	TA1CM	JH1FNU
	KE1VT	J16IHG	TZ4AM	KB9DAK
239	KE4UW	K0CS	WA2USA	LA9GX
AA3LX	KT1J	K11U	WA4DOU	LZ2XF
AF4HX	N4AL	N9JR	WB0O	N4SC
DL2RUM	NA2AA	ON4ATW	ZS6NJ	SM5CZK
JH8MZP	NA9Q	W8GNM		UA0FDX
K0DD	ON6KE		229	VE3YF
KC6X	RC2A	232	AA9GR	W3SB
KW4V	SM5ARL	7K3QPL	DK8IZ	W7SX
NA4EA	SM5FWW		GW4BKG	WV4TN

WV8DX	KG4CUY	N9KW	W6KK	N6OJ
225	KJ4R	SV1FKZ	W7IV	NF4A
4X4MF	N2SQW			W3FI
AJ8B	N4HN	218	214	W8QZA/QRP
IK0CHU	N6WT	EA1JO	DF2UA	WB8B
IZ2FOS	W8CD	IK3DVE	DK5RL	WF8R
JA1QIW	WE1P	IK8UHA	IK1UGX	WI7P
K0THN	WV2I	IT9AAI	JA2ITK	
KK4OK	WW8RT	K1JIU	JA7JPZ	210
N0KV	221	K2BA	JR3ADB	JE2KSM
N5BO	DK7YY	K7UT	KM4HQE	K1ZJA
PY2GG	IZ0GYP	KI4WCQ	N6DX	K5VR
SV3AQR	JM1ESG	NV4B	W6SL	KF7F
W9YSX	K0AZ	WA5NFC	W8CZN	NO0B
WE4S	KA4RRU	WQ5R	WY6N	VK2AAH
WN6K	N7NG	217	213	VK3FM
ZS6UT	PA0ZH	AA4AK	F4GVO	VU2LBW
	PP7LL	DH3KM	JA0EVI	
224	SM3PHM	DL2NOM	JA4MMO	209
HC1BI	SM5BMB	EW4C	JH3GFA	DL6UNF
IK2UWA	VR2CH	JE1GWO	JJ1KXB	DL7JRD
IS0AFM	WA9BZW	JK1JAS	JR3VMJ	G3XLF
JA1NLX	YO2DFA	K0GW	K1RI	IT9ODQ
K4WFM		K2TER	K5CWR	IW8CGX
K8QKY	220	K9UWY	K6IPV	JA0GCI
KV1E	JA0CIU	N1MD	K9RT	K1JD
N2NW	JA2MNB	N6QI	N5WA	K4GK
N3KV	JA4FM	NA5Z	RA0BA	K9SG
N7DED	JF1WLK	SP5ELW	RT0F	KC2SST
NU1O	JI1WLL	VE1DUN	W2RIJ	KW9U
SM0MPV	K3PU	W0QQ	W3WH	N8HRZ
W2NRA	K4JUZ	W3ICM	WP4CQ	RA3BL
W6SFK	K6ZZ	W5GA	XE1J*	UR9IDX
WA3FRP	KK4OW			WB5STU
WA3GNW	KM6HB	216	212	YB2DX
YB1AR	N3KN	7M4CLF	AA9RR	
YO9FNP	N4AOE	G3WW	JH2VVH	208
	N5QS	JH1UBK	JH7IQQ	4X6ZK
223	W2DXE	K4JKB	K3JM	AH0U
AG7N	W3MR	K6EID	N6NU	DL1DWT
HA5BSW	W5RYA	W6RKC	N8NA	I1YDT
JA4SSM	WB2KSK	W8HMK	N9SF	JK1DDG
JP1GUW		WB2FUV	W5JMW	K8ZM
K1FEV	219		W5LO	KV4AA
K4ZRJ	AC4VM	215	WA1PMA	M0HIH
KK9H	CT1BWW	AA4FL	YV5LI	N2KI
SP5MXZ	G0VXE	HA5CW	ZL3PAH	N2RJ
SV1CQN	K4VNY	JR1CAD		N3XM
W4SK	K5JZ	K0HD	211	N8VV
WO5I	K6TAR	K6UM	AA8SW	RD9M
ZS1A	K6UNE	K7LAZ	DL5MHQ	SM6CLU
	KF6HI	K9GA	K2EK	VE3YXO
222	KR2Q	LZ2ZG	K4WES	WW8W
HL5BMX	MU0FAL	ND3L	KQ4EE	YO4AUL
I8YAV	N4PL	W1XV	KV4T	
JH8UQJ	N5ET	W3BJ	KX2A	207
				AA6RR

EC1AIJ	JL3DGI	KC2STA	HP3TA	194
EI8IU	KZ9DX	KD5R	IZ0BVU	AB2E
F1ICS	N9LJX	N3PS	JA1BNW	DL9GTB
HL4CCM	SP7CVW	N4KM	JA1KXT	JA0AXV
IV3KCB	VK2CA	N8BJQ	JA7DPC	JA3WMS
JA4HXF	WU4B	NE8P	JA7JM	K1EFI
JH1IZR	ZS1DX	NK7Z	JH0AKV	K1GE
JJ8PDC		OZ5NJ	JJ1JMZ	K2ZD
K1ZE	203	VE1VOX	JR4CZM	K4WZ
K3FM	AA4FU		K4KEW	K6MM
K8AV	AC9O	200	K7GA	KE5BR
KS4YT	CX2CC	AA4LR	KU8X	KE6FV
OH2LHE	EA5AT	DJ7JC	N4MI	LA7EIA
PY2RO	F2NH	HB9KNY	N5TU	OH6NIO
UR5FEO	JP1EWY	IV3TDM	W1FA	UA9MC
VU2MSA	KF0LA	JA4GXS	W7WZ	VA2IG
WS1L	NA2P	JG3KLF		W1YRC
ZS2Y	R3IS	JT1BV	196	WB8BZK
	R9JX	K3SX	AC9S	
206	RV4LC	K5DCW	HL2ZN	193
7L2QAD	SP3EPG	KM1C	JA6IVR	K4JLD
DL2RD	W1OK	N6MXU	JA7FAS	K6XN
EA8MT	WF4U	OE1ALW	JE1IBI	KD8RQE
G3KMQ		W6HDG	JF1KML	N6BM
K5QX	202	W8JA	K2AJY	N9AOL
K6QU	CT3DL	WA5IPS	K4WY	VE1OP
N9PGG	DJ8NT	YB1TJ	KK8MM	W4NBS
W0OGH	EU1M		KW4CQ	W4NE
W5THT	HB9BOI	199	LA5LT	W9BS
WA6TLA	HB9CRV	HB9HIT	N1GC	WA9MAG
	IK0WRB	K0LB	N2AJ	WB3LHD
205	IK2GAJ	K4GO	N7NW	
AD3C	IZ4DIW	KB4MRX	S50B	192
BV1EK	JE4FNC	NW7US	SM5ENX	AA4NC
F6HLC	K1ACL	SM0DSF	TF3DC	EW4DX
G4NBS	K3XO	VA7DX	VK3KE	HB9MFM
HB9FBG	K6SRZ	W2YR	W0MS	HK3PJ
JA1XRA	KA1J	W6JZ	YB1RUS	JF7NNI
JA6OXT	OZ5HP	WB5NHL	ZL3RJ	JJ1MNT
JR0AMD	RX3BP			K6JJ
NW7M	VU2IBI	198	195	KK5OQ
SP5ES	W6FL	AA4UC	AA3TH	N0STL
W0RSP	W8BLA	EA1KP	IK0UTM	OH3FVP
W2CG	WA6URY	EI3CTB	IK4TVP	UT6UA
W4UEF	WC4X	HB9AWS	IZ0BTV	W0TM
WA7BNG		K0OK	JR2PZX	W3ACO
WB0N	201	K3NF	K4AR	ZL3TE
	AC6BW	K7LFY	K5UZ	
204	AJ8MH	KD3HN	KR0O	191
9K2BM	IW0BYL	N2RR	KZ1W	AJ4A
DK5HZ	JA3LDH	N3ND	NA6MG	DL2JIM
DL5KUA	JA8LRG	W3HKK	NA9A	GM3WIL
HB0WR	K0ABC		TF3JB	HB9HBZ
JA3AVO	K0NV	197	W0PE	JA2ODB
JA6ENL	K1PL	AB1J	W1DYJ	JA4CZM
JJ1TKN	K3SUI	AL7R	W6BK	JG1LRE
JL1GYZ	K5FXB	HB9CQL		JR4LZX

K1XE KE3D SM4OLL W8TM WA9JWL WT4Q	K7CTV K9AQ N1NU N8TFD NZ5O OZ1HPS SP5LKJ UR4IOR W8NN WX2U YO3DDZ	SV8RX VK6LC W6DX W6WA W7CB	AE4M AG4Q EA4UV EA5AR G4XEE JR4VEV K5RJ KO4PRE KW4J N1IA N7KDT NI3P SM0NUE SM1NJC TF4M W4AO WB2WPM	176 AA9D DF3EC DS4NPL HB9GWJ JA1UBZ K8YYY KE4BKL KF2OG KS0M N0ODK N4NW OZ3SM VR2XMT W1MR W4KA W4WN W9ROG WA5POK WA8RCK YB2TS
190 EA7QW JH2AJY JO3WHB K4GHS KG8CW N3RW NN2D VE3SKX W1EBM W2WC YB4CHP	186 F4FLF JA1UOA JF1MTV JT1CO K6NR K8SIA K8WVA KE8G ND4V OE3KLU W0JMP W4DAO W4PNY	183 AD5WB JA0BES JA1ITJ K1VI KD7H KM8AM KM9E N7GCO W0FG W2ZI W9LN	178 DL4FAP G4FKA HB9BMY JJ1BDX K5CR KF4VTT KR4U V51YJ VE7TK W3DQS W4AEJ WB4SON XE2YWH	175 5T5PA F4WDL IU0ICA IZ4DPV JA3VPA JE2SOY K2RNY K8KI K8WHA VE4EAR VK2HV WC2C
189 CU3AN E70T JA6JYM JR7ILA K4WJ K5TA KA6BIM VE3YV W1NA W5VU WA0SXV WW0E	185 DL2SWN EA2AGV JA0AVS KE8UM KM4VI LA8WG SM0BYD VU2DCC W0QC W7QHE WA4NUF WC2K WC4H YB1TQL	182 AA4EA AF2C DJ3AS JR0RBY K2RET K7LAY KC1ERO KE9U LA2IR M0IKW N4BAF NG9J NY1V SV8LMQ W7IUO WT2P	177 7J1ADJ AE4CW DF8FT EA5HM JA1VRY JA8NFV JK1EBA JM3GXU K4NTO KK0DX KN4JX LB5GI LX1CW N1QY N3AIU N3KS NA6O SV2BXA W4REX W5UHQ W7VS	174 BG8PA HB9DVO IK0XIH JA0JPD JA3EY KA9OKH LB8OH N5FEE UA4PK V51B VR2XYL W0IKD W4MA W5SUM W9KVR YB4IR YU1JF
188 7K1CPT IZ1JMN JA7XBG JA9IWR JE7BUH JK3GWT K5HK K5TN N2ZZ R7CD VK2GR W1ITU	184 I7PXV JA1SGU JH1AWJ JJ2VLY K2TV K3PP K5GH KB1HY N3OUC N7RD NC7B NU1B NW6S	181 G3SBP K8BN KD4POJ OH1TSM PT7DX W4LEW W5WP W8FN WA8LRW		173 EA1DLU
187 AC5AA AK5Q EI2HY JA1GVT JA3BKP JK1SQI JM1JZN K4JWA		180 JR6GV K3GGN K8YSE W0MU		
		179 AA4DD AC4TO		

IK5QPS JE3FOR JK1MZT JL3OUW K3DFL K9UQN KC4HN KI2D N0TR N1KC NU4B RA9SC WB8EKG XE1GLL ZS1J	N1HO N4MEC SV2JU TF3Y UA0SC UA1OM W4DN W4HZ W6PG WA2VQV WB4GLI WW2DX XE1FAS	N4IG ND7K NS3L R3BB TF3VS W7FI	WA7HR	ZS1EL
172 JE1COB K0PX K4MV K7FEL K9QJ N6FS NK7C UY2UZ W9MAK WK9U WN7J	169 AK7O DL6NW EA4DEI K2TK KA1DJ KT8D N6EM N6RK N8AYY NT9F NU1T W9GXR	166 4X6UU JS1MRA KM4NS KM7R LA9KY N0AH PA0TCA W5FPT W7VY W8SAX W9ZCL WP3R	163 AC7ZG E73D JA0ED JA3UOQ JA4DLF JE6PJP JS6QOM K0BRO K0QQ K0SD K9IA K9MMS KB2S KD4SN KE3X KL7TS KP4N LZ1XL N2CG NX8Y VU3CAU W1FC WA5NOM WB2NPY WB6CJT YB1BML	160 AE5B DL3ANK F5AQB IW1QN IW5EIJ JI1DMH K2OP K3WGR KD4EE KJ4YLO KK4CB N1RK N7VPN OE3JAG S53MJ W1AO W1ZS W2FDM WB8RFB
171 AD6ZJ DK4TP IU8IYE JI3BFC JR1LZK K0KP K6EGF KD4W KO8SCA NI7F OZ9XU TA1L VU2CDP W3KHQ WB6BFG WF1H	168 3A2MW AA8KY CT3CD DK3QM HB9HVG HL4XM JA2LHG JM1HJG K7STO N2YF N6ZN N7MQ N8NB N9DR N9IO NC2Y R9MJ VR2MY W3ML W4OWY W5WI W6SIY W6WF	165 7L4VYK AB9M HB9VAB JA2OLJ JA3EEM JH1GNU K5LY K6ME KK4XL PY5IP TF5B W2KNG W7JW	162 I0LYO JA4RED K1LTJ K3VPZ N4QWZ N7JB OZ9U W1AW W4ARK WB2HJV WB4YDL WQ8T XE1L	159 CT7ANG DL2AMD DL6DCD EA1BLA F6KOP JA1DCK JA8EIA JH1XFR K7CU K7PT KA3GWD KC2NJ N1ZZ N2FF NN9X OV5O SV1XV W3KB W3WST W4CCS YB3MM
170 I5FLN IK2WSO JA4FKO JH1RFM K4SAF K8JE KB7AK KC5LK KS4XQ	167 IK0WMJ K0EOO K6LPO	164 AA3AZ AK4AO DK6OR EI7GY IT9IPQ IZ0FYW JA2BUR JK1NPH K4AU KK4CLY LU4FW LX1KC N7TM N7WI OZ4VW PY2ADR R2ARR SM7WVZ W7YW W9IL	161 HK6K IV3FFI JA1PVX JA4CSJ K0SRL K7UW N2MFT N9LEO W1HEO WD5BJT WR7Q	158 BA4TB DF1ZN DL7BO EA1P EA5RU GW4TSG JA0ADY JH0LME JR3TOE K0KV

K1LI	N4XYZ	PF7M	150	147
K3SF	N8SHZ	VE2ACP	AF3X	AG2O
K7YMG	N9AZZ	WB4KTF	EA2AAZ	CT1ETE
KE2M	SM5ELV		F1OBJ	DS3EXT
KR4BD	SO5AS	152	G4AFJ	HC1HC
KS0JD	W5EW	DD0VU	GM4KHE	HL1VAU
KU2A	WA5KBH	DL8OH	HB9TJG	JA0GZZ
KW1DX	XE1R	EB3CW	JA6AVT	K8CR
N4QM	YO3AIS	G4FTC	JA7MAD	KF4ZZ
NA5S	YO3GJC	HB9AGO	JA7PKV	KM1R
NC6RJ		JA2ACI	JE4CIL	KN7Y
NV4A	155	JA7NGE	JG1JPE	LA8PDA
SV3KH	K0VM	JE3PCP	K1EO	N4GBK
VA3AYA	K6IPM	JG1GJH	K5ZQ	N8KU
WA0ROI	K8SL	JH1CTV	K9ARZ	N8PE
WQ1H	KA1API	JH1HRJ	KC2WUF	VK5CE
WY7FD	LU2DSL	JJ1IRS	KN7K	W4HOG
YO6HOY	NA1DX	K2MK	N0VVV	WB3D
	PA5X	K8ZZU	N4ST	
157	UA6XT	KH6P	NM4SH	146
9H1AE	VA3NXM	N4XMX	UW7UA	9J2BS
AC4BT	VE7SZ	N6KK	W9QO	AC8L
AK1P	W0KCJ	N9OY	WA6EZV	G0THF
IV3AVQ	W1DAR	NE0U	WB2KSP	IZ8EYN
IZ0FUW	W8VK	NZ4DX		JH2NWP
JA1BON		OD5YA	149	KE0A
K4RDU	154	OH3PYY	DS2BGV	N3KR
K4SX	DF2WF	SQ7FPH	EA7LS	N8OQ
K8YE	JA9KRO	W1LE	EI4BZ	NO9E
N0LD	JH3FCF		G3PSM	NS4X
N2GZ	JL1EGW	151	G8BCG	OZ9GA
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NA4MM	KC9WPS	EI5JL	K2KIB	XE1YD
SV4FFL	NY4G	J68HZ	K5KG	
W4CC	ON5EQ	JA6CMQ	KD9ZR	145
W4DEE	PY2RN	JR1KBJ	KF5WCP	9H1EJ
W4YCH	PY2SEX	K1EDG	N7KO	A92IO
W5TUF	VU2ABS	K1ROA	NC1M	AA5B
W6RFF	W0BM	KA6RWL	NN6K	AA5N
W8WM	W4AFB	KC9K	NR0Q	EA7AZA
WF4G	ZS1C	KL7NW	SP1NEN	EA8RR
WY1G		KM8V	W0AIH*	HB9ZS
	153	LA9VBA	W7NN	K8OS
156	AC8TO	N3AO	WA4QMQ	KB8DID
AA7XT	EA2BFM	VE6TL		KJ6Y
G7SSE	HC1HN	W4DVG	148	N1SZ
GM0VRP	IZ4IRO	W5BK	EI2IP	N5PA
IK2WPO	JA0NZR	W5PD	JE3OUW	NK5Z
JA1VRU	JA7FVA	W6GJB	JE7RJS	TG9AJR
JA2CKK	JA7JAA	W7JET	K2HT	W3KN
JA8RRF	JH6RTO	W8PAT	K8GT	WB1ATZ
JG1XBM	J11VVB	WB7BBQ	N5TW	ZS5LEE
JK1BIB	K7HC	WD8KND	PP2FN	
JM1JIV	KB0EL	WW1L	W1MRH	144
JM1LPN	KE3ZT	WY0V	W3FOX	AB4GE
K8ROK	KU1T		W4PGM	AD4AA
N2YU	N4TD			AE5FM

AJ6X	K3GT	HL2DBP	137	LB2TG
DL1MEV	K4YZ	JH8FIH	AC0B	N7MB
DL4ZAB	K5ZD	JQ1PCX	HB9HHH	NC6K
E77S	K7AWB	N4DWK	K2UF	ON4AGX
EI1DG	KE5FXE	N4LSJ	K3UW	SM2DMU
F5NNN	KH6XT	SM5BNK	K4GM	UY0MM
IW1PUR	KO4PY	SV1BYI	K7QBO	W0JW
IZ2CSX	KU9S	W5SG	K8BB	W3NRJ
JA5XPD	N4FN	W7PC	N0JR	W4KCM
JA7MWC	N6VH	W9SE	N5JEY	W8YV
K3HW	NF7D	WA3GM	SV3EXP	WA9DU
K4ZMV	NI4Y	WC2L	UA4HAD	WB1S
KF7NN	RM4C	WF4W	VE3FAC	XE1MW
KI3O	UT9LC	WR2G	W4PGC	YB0EIN
N8IL	VA3HP	WX0Z	W4UT	
N9ATF	VK2DAG	YO3JF	WB7QXU	134
NO2C	W0ZS	ZL3REX	WQ5T	5P5Q
RA3AOS	W6QO		XE1SAX	AA2T
TA2RC	W8EOG	139		AA5TL
UN7BK	W9VOB	I8DKR	136	AC7JM
W1RG	WO5D	JA5JUG	AD5MD	CU7AJ
W5WLA		JM1CMA	DD0VE	EI2JD
WA4USA	141	K4HEB	DL2VWR	G4AYU
WB2RAJ	DK3TL	KA5SYP	DL4FDM	HB9WDF
XE1ILI	DL5MM	LZ1XZ	DS4DRE	HP2NG
YB1AYO	IZ1JIZ	N1KM	JA1EYN	IZ2MHT
	IZ1JLG	NG0G	JG2LGM	JA2LMY
143	JH4GXE	SP5AMN	K0IL	JA6GXP
A61BK	JH6WMJ	VE9VIC	K3HPA	JA9EEH
AD7L	JR3QHQ	VK3MB	K4OP	JE6UWU
AD8NQ	K4EU	W0SR	K7PO	JF2RSF
AI4QQ	K6RI	W2KP	KX6C	JF3AHI
EA3HDZ	K7RAN	W4CMM	N5OP	JL6USD
EI5KO	KF3N	W4UDH	ON6MX	K3MSB
HK1X	N4LV	W7TUS	ON7DR	K6CF
JA1JYS	N5HC	W7VAS	PA5CW	K6EV
JA3PRM	N6VS	WA4MIT	SK0QO	K7BWC
JA8ANQ	NU4Y	WB3AVD	W8MIL	K9BO
JK8VMB	RA0R		W9KM	KE6V
K0CF	RL3BZ	138	WG0G	KF9AF
K0RAR	SV2DSJ	AB0RX	WW7Q	N0TK
K8RMC	W3/NH7C	DS4DBF	YB0MWM	OH3TY
K9EXY	W3ATV	EI3ISB		PY2FUL
KJ7KOJ	W5AP	IZ1JLN	135	RA3CO
KO3F	W9COS	JG3KMT	4O3A	RW6MBC
N8IK	WA3YZD	JH1ORA	AB9KZ	TA1PB
N9MR*	WC0W	JH3PRR	CU3EJ	UT7EC
OK1WF	YB2BNN	K2AX	DL3JFN	W1MJB
OZ1OXQ	YB2IQ	K2DC	G3CWW	W1ZK
W9MB		K9BQL	JA3MIO	W5RDW
	140	KI6CG	K0GEO	
142	AG1I	KS8W	K2DF	133
EA2AA	AG6HE	N7FF	K3DQB	9A3IE
HB9BEM	E70X	WB9B	K6UXO	DL8DWL
JA1CPU	EC7B	WV4V	K8EB	GM5YTT
JH0WYT	G4SGX	ZP5YW	KD1F	JA2CPD
JR1HYA	HB9BNQ		KX5U	JF7RJM

K0IO	K7CMZ	KN9N	K4DET	N8JS
K2FJ	K9XT	LA4RT	K9CHP	ON4EB
K2OO	KY6AA	N0ATQ	K9GL	W1KDA
K4TXJ	N9MB	N5MT	KB8KIM	W4FO
K5VG	NA6XX	N8AGU	KM2O	W5XU
K6DJ	RM6LW	N9ATD	NP3CW	W9FF
K9AAN	S51MA	NZ6N	PA3AIN	WF8Z
KB8ZUN	VE3QAA	SM2YIP	SP2JLR	WS1F
KN4OK	VE3VV	W1KMA	VU2NXM	
N4UW	VE7VZ	W8VI	W4EJG	124
N6DVR	W4LIA	WB9PNU	WC4B	AF3K
N6VNI	W5UQ	WM9Q	YO8PS	AG3V
NT5O	W7NP	WU7X		DJ5FZ
PY2CP	WC4V	WX2CX	126	DJ9FK
W1JMM	WF5I	YB9AY	AB4FH	DL5ZB
W4IR			AC2QH	F8EZE
W5CWQ	130	128	F5EOT	G4EXD
WB5TOI	DK3BK	7J1ABD	JH8LEY	IK0SHH
WB8QZM	DM3CW	AB1NS	J11FXS	IK8TEM
WI0E	EA3NG	AE0MO	JL2ULM	IN3FCK
WM4AA	EA5GX	EA5ZR	K1ETA	JA5IBP
	ER0FEO	EW4A	K2RKJ	JH5OTE
132	I4UUL	GM1BSG	K9LCR	K0WK
AG5CN	I7LGM	IK8PGE	KD2SC	K2JK
AK9B	IZ5FSA	IS0/YO3RA	KE1B	K4MIJ
DJ5DT	JH1BHW	JA1ERB	KM2E	K5MMH
DL9QJ	KD5RBU	JA6SQR	LU7DW	KC4PX
HK3CW	KK5J	K0MB	N8BK	KD0AA
JA5CDL	KK9T	K3CWF	ON4LG	KK4TKJ
JE4KCN	KM3J	K9AAA	VR2CO	KL2R
JE4WOK	KX4I	KE4S	W0RXL	N4GOA
JN1RFY	N9RE	KF6A	W1BYH	N4LKB
K1AJ	VU3WEW	KP4DS	W4EY	N9AVC
K1GND	WA2MUA	N3GTG	XE2MX	N9XG
K2KJ	WA3SKQ	N8II		NM1G
K3GW	WD1M	NA2U	125	NX1P
K5MT	WX3P	NB3R	AB2NI	SP9IZV
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KB2XJ	ZS2ACP	NR5O	AK5X	VU2MB
N1BKB		UA0ABB	EA4TX	W4CIR
N1ZJ	129	UA0AV	F4HAB	W7IMU
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R0QA	DL8UAT	VK7AP	HB9ANK	WF5E
SV2CLJ	G3VQO	WA2BOT	IZ1EPM	XE2AU
VU2DED	HB9EXQ		IZ8DEO	ZP6CW
W0DD	JA1DCO	127	JF2OHQ	
W6TK	JA7BEW	9M8DEN	JJ2BLV	123
W9KX	JH8UGL	CT1ELF	K1YR	FM5FJ
W9RB	JQ3TAN	DD9WG	K2CJ	G4ZWY
WA4VJK	K0ARM	DL5KUT	K4AEN	IW0ECV
WB1ASL	K4KU	DL7LX	K4UU	JA2HOL
WB2UFF	K6OJ	DM5JBN	K9UC	JA2QCX
	K8LBT	E74A	KB1AWM	JN4FNZ
131	K9JDP	F4GTB	KG1V	K8ARY
C31MF	KE4KMG	HB9ECS	KJ4FZ	K8FB
IZ0GVZ	KH6DX	IZ0CKJ	LU8ADX	K8ZT/QRP
JH4CPC	KJ2U	JA1PBV	N3TR	KN4WOJ

KV8P	NX1Q	EA4DL	117	AK4N
N2MN	OK2ZDL	EA8TZ	AC4XO	CT7ABD
N7ZA	PV8ABC	G3LPS	DL2OW	CU2AF
NC8I	VR2IL	IU8LMC	G3YFE	DL4KUG
TF1A	W1GF	JA3MAT	G4DDL	F8GB
W7YED	W2GGY	JM3XZC	IK1RKN	G4EHT
W9RXJ	W2RQ	K4MQL	K2SD	G4HUN
122	W4CU	KB3KJ	K4RP	IZ7QSS
EA1T	W6CUA	KF0RQ	K4TR	JA1CC
EA5B	W6GRV	KG4IYS	K5HX	JN1SUT
EA7AN	W8BI	KM4CQG	K8MN	K1QN
GU4YOX	WB0ULX	N4UFP	K8RCT	KR4Q
HB9HFM	WB9W	N4VN	KC7CS	KV3W
JR4DHK	WY4I	NZ3M	KG4URP	N3PV
K4IU	YE1AR	VK4BUI	KL7XO	N5MI
K5RKS	ZL2AO	VU2AE	KQ5M	N8TEM
KB0V	120	W0ZX	MM1PTT	NA9L
KD1AB	AA0FT	W3NS	N2SU	NN5E
KD6WKY	DL7UGO	W5JE	W0ZAP	NT4K
KG4OJT	HG6IA	W5WS	W3GP	OZ7BQ
KP4DDY	IK5BSC	W9WO	W4DTA	R2AB
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N0IW	JA6SUY	WB5KSD	WA1HXX	SM6WET
N1UZ	JE1TNL	YB0NFL	116	TF3DT
N4PAJ	JS6SCC	118	DL8SDC	VU2TMP
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N8WXQ	KC6ZBE	AA7UN	F8DZY	W4DWS
NE1RD	KE9UA	DB9CR	G0HIO	W4IDX
PY2OP	KI0HA	DJ3XD	G0UII	WA0WWW
SM2EJE	KM4A	DL3DUE	HL1MKT	WM4W
W2GHD	KU3G	EI8JX	IZ8EJB	WT9U
W2PD	LA2XNA	HC1E	JA1SZN	ZS6NK
W3MF	N2TC	JE7KQU	JA6TNY	114
W5TZX	N4HUF	JE7OEC	K2GLS	DL7AA
W7GB	N5CR	JH4GNE	K9SUH	EA4S
YV4DYJ	NG4DX	K4BYN	K9TVG	F1RAF
ZS2I	NJ1Q	K4TMG	KB7V	G4YCS
ZS6RJ	NN5O	K7LY	KE7BMG	HA2EQD
121	NQ4A	LA9XBA	KK4ODQ	HA5DI
AA6XV	PT2ND	LU9DO	N1GFV	HI3I
AA9WO	S52R	N7NF	N8AID	IW7DMH
AE1T	W3JM	NA2R	ON7TK	JA2DCN
DK3FB	W4UAT	OM2NW	VE3MSC	JE2DOD
G4RGK	W5IP	SM3DXC	VR2CC	JE4RAL
IU8GNY	W5MF	SM5BFJ	W1GY	JL4BSE
JA3VUI	W8LIG	VE3NJC	W2ZK	JR5KQF
K1XO	WA9IVH	W2EQ	W4TUN	K0PC
K3OK	XE1EE	W3IZ	W5GOL	K2SY
K5GM	119	W4ALF	W6ELI	K5ALQ
K5PC	6K5AQY	W4DFU	W9LU	K5NV*
KB4KBS	A71AM	W4RQ	WA4TMJ	K7PTC
KE1IU	A11W	W8VVG	WN1M	K9KDS
KY5I	DF1IR	WA8COB	115	KA9TOX
N1QAE	DH8WR	WB4PWZ	A71XX	KI4TZ
N2SG	E29TGW	WB5ZAM	AD0K	KW4BY
		WD6T		LA3ANA

N3NVA	K3SUK	GM0VIT	LA4JGA	107
N9ETH	K4RM	JA0EBV	N0AMI	DG1LHM
NE5W	K9MQ	JA5EEU	N2BSA	DJ7PI
NX2X	KI0G	JA9KA	N5EI	EA4D
NZ0O	LX2SM	JP1GVC	NZ6L	EA4FXZ
PV8DX	N4MIK	K2GW	OH4KRN	EI4DQ
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VR2ZXP	OE1TKW	KA4H	SM0EUI	F5DBT
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WB8LEM	SP9FWQ	KE6XL	VE3KKB	JA9IPF
WC9C	TA7AZC	KF8PD	W1RH	J14HKA
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	W3RSR	N2KX	W4AVY	K0XM
113	W3XX	N4UC	W7WT	K3IK
4F1OZ	W5EC	N5QZ	W8ILC	K3JRB
DJ0AH	W5MJ	NT6AA	W9LX	K4NI
DJ9HQ	W6BBS	OH2PV	W9TO	K5SES
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IZ3DBA	WT3Q	W4OEP	108	KJ4UZU
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JH3EQP	111	W4VAB	AA2F	N6GEE
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K5QY	AI2S	W9GG	AG4TO	R9GM
KA5OWI	EI2HIB	W9JJ	DM6MA	S57J
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KB5HC	G0RPM	WA4RYW	EA3UU	TF3MH
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KI6RRD	JP1PZE	WB4HMA	EI6GI	VE3BHZ
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LB8CA	KG6D	109	K3RWN	WA7HQD
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N4UP	LZ1MDU	CT3FN	K7LOL	WB4EVH
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NC4RY	N9NFT	DL1SWN	KB1W	WB8PKK
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TG9NX	NJ2X	DL9SAD	KI0KN	WZ9B
VA2EU	NO3U	GM0SCA	KT5V	ZS4JAN
VU2OT	OH5NS	HB9CPS	M0AQM	
W2RDS	PY6TS	JA1DHY	M0PCB	106
W4LZW	SM5CSS	JA1FVS	N2YBB	AA2VG
W4MBD	UA4PT	JA1QOQ	N2ZL	AI4EY
	W0LGQ	JH3AEF	N4LS	EI2FG
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IS0MVE	110	KA2F	W7HJ	JH1OVY
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KS4Q	W3WN	K3WSU	N4IR	SM7GXR
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N4PF	WB6JHI	KE8Y	OZ5VO	VA2GA
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NA7RH	YB1BUL	KN6KI	SP5NON	VR2PX
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SM0XG	ZL2DD	KU4A	VE3XB	W1ES
SV3RKM		LA5HPA	W4JDS	W2MW
TG9AWS	104	N3ER	W4WNT	W2YWC
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VE7UF	EI8GS	N9OI	W8EH	W4BZM
W8LR	G6MXL	NJ4V	W8UQ	W4PM
W8QW	HB9ARK	NN8L	WA8Y	W6OU
XE3ARV	HL4GHT	OE6BME	WD8KRV	WB5HJV
ZL3RIK	JA0HXV	PT7ZT	WK3A	WB9ZNZ
	JE2VYM	RZ6MJ	YO6BHN	WC6Y
105	JG1LFF	VE3XK	ZS6HON	WD9IOK
4F3BZ	JQ2MPJ	VU3RGB		
DK7GH	K3NO	W2TX	101	100
DS5RNM	K5YE	W3UNX	AA4QE	9M2CQC
GW0ANA	K6VVK	W4PG	AC0DQ	A41ZZ
I0BJV	K7IA	W4YR	AD4J	A71EM
IK2HLM	K9YKL	WA2VJL	BX5AA	AA1SU
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JR0GXA	NE3K		IK2SYK	DB3KE
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KE3A	VE7NS	DL2DCX	JR1QLM	DM5TI
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KI3F	W1CDC	DS2GOO	K2WJ	G0WEJ
KY6J	W4GHW	DS4OMS	K4MSS	G2DP
LZ1JZ	WA4IXW	EA2RY	K7UPJ	G4FSU
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OM4KW	EI5GSB	K4RSA	KF5MDZ	K0MD
PB7XYL	F5VIF	K6JAD	KK4MA	K1GW
PT2DF	G8GNI	K6XJ	LU2NI	K1HC
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KC5RR
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PA3DTR
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VA6SP
VE3ZN
VK2IS
VK3YR
VR2VGM
W0PPA
W0YRE
W3DIY
W3SW
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W7SMW
W9ARG
W9GFB
W9ZT
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