

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 21 Apr 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	OK1MP*	JA5EXW
DF3CB	N2TK	W0BV	R3OK	JA8EAT
JA2VPO	N6AR	W1MK	SM5CEU	J18DGO
JE2URF	OH2BU		SP3E	K9NU
K2TQC	OZ1BTE	341	UT7QF	N4JF
K5UR		CT1EEB		N5ZM
OH1XX	344	F6AOJ	339	N8JV
OZ1LO	JA3FYC	IK4WMA	DF3GY	OE3GCU
SM3EVR	N4CC	JA0UUA	DL4MCF	RA3CQ
SP5EWY	SM3NRY	J14POR	F6DAY	SM6DHF
W1NG	SM6CVX	K0IEA	JA5IU	SP6CIK
W9ZR	VA3DX	K8SIX	JA7MSQ	UA3AB
	W1YY	N0XA	JG3QZN	UA6A
347	W3UR	OZ3PZ	JH2UVL	W2YC
DJ9KG	W8UVZ	PA3FQA	JH4UYB	WB6RSE
G3KMA		PY2XB	JR3GWZ	
JA1HGY	343	R7LV	K1ST	337
K4CIA	EA8AK	RU3FM	K5RK	EU7A
K8MFO	GM3YTS	SM5AQD	N1DG	G3XTT
N4WW	IK1WGX	SP3EPK	N6JV	GM0GAV
SM0AJU	JA5AUC	UA4HBW	OK3GU	HB9AMO
W1JR	K3FN	VE3EJ	R4GM	HB9BGV
W4DR	N4CH	VE3XN	R5AJ	I4AVG
	PA0WRS	W0DJC	SM4EMO	IK4DRY
346	PE5T		SM6DHU	IK5PWQ
4X4DK	SP2FAX	340	SP7GAQ	IK8HJC
HA0DU	W9IXX	DJ2YA	UA4CC	JA2XYO
HA5WA		DL7MAE	W3LPL	JA4FKX
JA4DND	342	EA6SX	WK3N	JE1SYN
JH4IFF	EA6NB	G3TXF	YU1FW	JF1KKV
K4DY	G0JHC	GM3POI		JF1WPB
K4MQG	IK1GPG	I4LCK	338	JF2UPM
KF2O	JA2FBY	JA4LKB	AA1V	JJ2LPV
KJ9I	JA2JPA	JA7KY	AA7A	JL1UXH
SP5CJQ	JH1GZE	JF3KON	DK5WL	JR3IIR
W3YX	JR2KDN	JQ3DUE	EA5BM	K4XP
	K3UA	JR7VHZ	F6BKI	K4ZYU
345	N3SL	K0EU	G3RTE	K5KC
DJ6RX	NN4T	LZ2DF	HB9BZA	KV7K
G4BWP	RZ3AM	N3XX	IK5HHA	OZ1CTK
JA1UQP	SM6CCO	N8DX	IK6DLK	SP8NR
JA2KVD	SP8AJK	OE5NNN	JA2JW	YO5BRZ

336	JH4ADV	K7ZA	F2JD	DJ9HX
AG9S	JH8RZJ	N5UR	JA1SYY	EA4KD
DL1AMQ	K6FG	OE2LCM	JH4JNG	F5CQ
G4OBK	N9IW	OE6MDF	JJ3HGJ	IZ0AEG
HB9BIN	NR1R	OH1MA	JO7WXN	JA4DLP
HB9DHK	SL0ZG	OH2BLD	K9CT	JH1IFS
JA1BK	SM5KNV	OZ4O	K9MM	JR7WFC
JA2DPC	SP1S	PY2YP	N4NX	K3WC
JA5MHD	UX1UA	RW3RN	N9US	LA8PT
JF7XKY	UY5ZZ	S54E	NI0G	OE1ZL
JH1TWT	VA5DX	SV8CS	OE1WEU	UA4LY
JJ1DHY	WA4FFW	UA3DPM	ON4AOI	UT2UB
LA5HE		UT7UJ	PY4OY	VE3EXY
LA5IIA	333	W5OZI	PY5EG	W1DIG
N4MM	AD5A	YO3APJ	SP6M	W1GL
NO8D	CT1APE		W1TSP	W1RM
OE6IMD	DF4PL	330		W7AO
OH1TV	F6EXV	JA3EMU	327	WA5VGI
ON4CD	G4CCZ	JE7JDL	DL6KR	
SM3VAC	JA9APS	JJ3PRT	E72A	324
SM6CMU	JH3CUL	JR4OZR	EA5RM	DM5EE
WD5COV	K7NN	K4QL	IK2YCW	HB9DDO
	K8ZTT	K5DU	IK4BHO	JA2CXF
335	N0AT	K5EK	JG3LGD	JA2EPW
EI7BA	N3NT	K8PT	JH1NYM	JA2ZL
EY8MM	ON4IZ	ON4IQ	N8RR	JH1EEB
IK4DRR	PA7MM	RA7A	OH5VT	K1HTV
JA0EOK	SV1FJA	RU3QR	SM3NXS	K4HB
JA1EOD	SV1RK	RV3LO	SP6HEQ	K4SO
JA2VQF	UR0MC	SM5CZQ	W4UM	KW9A
JH2FXK	UT9FJ	W2IRT	WA2VYA	N4QS
K2FF	VE2TZZ	W8OI	WA7NB	N5XZ
KD5M	W5ZN	W9OP		OZ1AXG
N2LT		W9RPM	326	RA3QK
N4XM	332	YB5QZ	JA0NPQ	RN3QN
NJ6P	AA6YQ	YO7LCB	JA2FJP	US5WE
R3VA	CT1IUA	YO9HP	JH0INP	UY5AA
R7DX	DK2NG	YV1DIG	JH1RFR	W3LL
SM4DDE	IK4GME		JR1BLX	W7DO
SP9DWT	JA1ADN	329	JS2LHI	W8GC
UA6MF	JA3PIS	G0DQS	K5BG	YU3AA
W4DKS	JA5AQC	GM3PPE	K6AM	
W4PK	JA6BZI	HB9HFN	K9IR	323
WB9Z	JA7JWF	JA2BDR	KX4R	AC4G
WI8A	JA8RJE	K2UU	R8TX	AD1C
	K1AR	K4UTE	R9FM	DJ4AX
334	K4MWB	K9EU	SM6BZV	DL4CF
DJ8NK	K4XO	N5AW	SP1JRF	EA3GP
DL5DSM	N7RT	NI6T	SP3CGK	HL3IUA
G4PWA	PY2SP	PY2BW	SP7VC	I0WDX
I2XIP	SP5DIR	SP2BMX	UA3AP	I3BUI
I4EWH		W2LO	VE1YX	JA2JNA
IV3JVJ	331		VE3FF	JH3VNC
JA0GJJ	JA1ANR	328	W6RLL	JJ2KXK
JA1XEC	JA1SJV	DJ5AV		K4CN
JA8BNP	JE2LUN	DK5AD	325	K4IQJ
JF1PUW	JR3OEH	DL2OE	AA5AM	K7ZV

LA5YJ	EW2A	N2NL	SV1JG	IZ2AMW
LA7AFA	HA9PP	N4PQX	WA1JMP	JA4MRL
MD0CCE	JA0CRI	NK1K		JE8CLT
N5OK	JA1SVP	NS6C	315	JN1RQV
NY0V	JA3GN	OE8RT	9H1SP	K4JJW
PY5HOT	JA7QVI	RX3AGD	FK8CP	K6ND
RM0F	JL1RUC	UN6T	JA0DET	K8YTO
SV1DPI	JR2UBS	W5FKX	JA5WIZ	K9YY
UX0FF	K3RA	W5XX	JG3SKK	KA9CFD
W3NO	K4HGX	W6VX	JH7RXU	N7IR
WX4G	K6XT	W9MU	JS3CTQ	RK4FD
	KQ8M	XE2CQ	K5XI	W2LK
322	N4II		K9RX	W6RS
JA1JAT	N7RO	317	K9ZO	W9AJ
JA2IVK	R7NW	9A2F	LA7JO	ZL2IFB
JF2XGF	SM5FUG	DL5WW	N5TY	ZS6EZ
JM1FHL	W5BPT	G0OIL	OE3SGU	
JR1BAS		I1EIS	PA3EWP	312
K2UO	319	IW1ARB	VK3HJ	DK9KX
K3WA	AA4V	JA1WSK	W6XA	DL4SZB
K5AQ	DF2RG	JA2TBS	W7CT	EA1YO
K8EUR	DJ5FI	JA9CWJ	W8DCH	G5LP
LA5LJA	DL6CNG	JJ1DWT	WB8BPU	IK0PEA
N8BM	F6FXU	JR2LJO	WT8C	JA2NDQ
OE3EVA	G3LZQ	KC7V		JA3AZD
SP1MGM	HK3W	KW4MM	314	JA4ITW
SP9JZU	JA1GRM	NE1B	AA4HP	JE2EHP
UA3AGW	JG8FWH	OE5RLM	AA5AT	JE2LPC
VE1DX	K1LD	R6AF	AB3CV	JG4AKL
W0MHK	K2TE	RA0FF	AB4IQ	JH1HHC
W3KX	K6YUI	SM2OAN	CT4NH	K0KVR
W7MO	K7XB	UA6YW	DJ6TF	K8GI
	KF0QR	W1YM	EI9JF	LA2QM
321	KG7H	W7OM	GM3YOR	PY2KP
AB6QM	KZ4V	WB4TDH	I1FQH	PY7DJ
DK1FW	LA7HJA		IU7QBB	R0FA
EA5BY	PA5TT	316	IZ8FFA	S55DX
I2EOW	RL3FA	EA1N	JA1FQI	SV1CNS
I4MKN	SP3IBS	HB0CC	JA1IOA	W5TCX
JA7LGE	SP7HOV	IK2QPR	JA2VMU	WB5JID
JF8QNF	UN7JX	IZ1LBG	KG8P	
K0KX	UR5IKN	JA0DIN	LA3WAA	311
K1OA	UR5WA	JA1IZZ	NN4R	AA8CH
K2RW	W5XC	JA5BEN	RA1QD	DJ9ZB
N5DG	W8HW	JA5XAE	UA9FAR	E73Y
N9AU*		JA6VQA	W1ECT	JA1KQX
OH1LEU	318	JA9FAI	W6XK	JA2ATE
PY2XU	DJ4PI	K2VV		JA7BWT
VE3LYC	HA1RB	K5MC	313	JA9GPG
W4FC	HB9SLO	K5WAF	AA1ON	K0JUH
W9RN	JA2WYN	K6KLY	AA4R	K8FL
	JG1WSC	KC9ARR	AI9L	K8VFV
320	JN1BMX	LA9AJA	DL1KUR	LU3CQ
AA1QD	K2SHZ	N4DB	E72U	MM0EAX
AA5AU	K9US	N8TR	EA8AKN	R9SA
DL1DUO	KG4W	OE1AZS	IK4PLW	UR5EDX
EA2IA	N1NK	PY5EW	IK8YTA	W2QO

W6SZN WN6W	JH3GCN N5GH N7US SM4AZQ SP7ITB W9ILY	F3SG HA7TM I4KDJ JA2XW K4SE K6SIK K9NW KP2A LA9VFA N2TN N4DW N7TY N8DJX W4GF WE9R XE1KK	W8HC WO7R	G3VKW IK0HFO JL2PQV K1USA SV2AEL UA0BA ZS2DL
310 AB9V DL2CHN DL7BA DL9TJ HB9RG IZ5EKV JA1XCZ JA2AH JE1DXC JF2WGN K5ZK K8GG N0RR N4TL S57AT SM6CUK UA3TT W5AJ W8AV ZS1LS	307 5B4MF DJ4XA JA9NFO JE1LFX JG3FEA JH4HMG JR1DUP K8NVR LB2TB LU8EKC PA7RA PY2NQ RW4NN RX4HZ SV1GYG W5ODD W5VY W7AL WB9EEE	304 7K1PTT 9A4T DK3WW DL1HRN F5LVL IT9DAA JE2DZC JG0CQK K5PS NU8Z SP8HKT W2GG W5ADD W5LT	301 AD6W EA3WD HB9CEX JA2XCR JR6LLN K3WW KM4H N9FN SV3DCX W6NWS W6TC ZL3JT	297 AA8OY F4BKV IZ8DFO IZ8VYU JA2VHO JA6TMU JH1BNC K4EM K5UO LA2PA N6RV SK3PY VE6LB WA6F
309 AJ6T DL5EBE EI6FR G4XRV HL2IFR IK5MDF JA9GLW JA9TWN JH3FUK JK1BSM JK1EXO JR7FRW K2PK K3PA K9MK N7XR R9TO RA9CMO RU3DX UN7TW VU2NKS W4QN W6SR WE7K	306 A45XR DL6JZ EA6VQ EV1R F5PAC G0BLB IK5CBE JA9NLE JH8GEU KF7PG KN5O N4AH N4JQQ N8PW RN3OG SM0CCM UW2ZM W1SKU W2JU W6ENZ W6YI W7BEM YO2RR	303 DK8MCT DM2DXA JA7IC JA8EJO JA8ZO JH4ALY JJ1SKG K5WK KB1JZU LZ2JE ND0N	300 AD5Q G0EHO JA1DDZ JA1FGB JA1NWD JA3ENN JA8BAR JE3ENP JR6FC K1DT K1GG KB0EO KU0A PE1L SM6CTQ VE3BW W8TN WB9CIF WP4U ZS4TX	296 DF2GH EA7TV EI2GLB I6FLD IZ3ENH JR1WCT JR9LKE K4CMS N4QQ NA5C OE5FIN W2AY W7ZJ WA1S WB0TEV ZS6WB
308 EC3A IK0XBX JA1LSP JA6WJL JE6TSP	305 A65BR CT1GFK DL5CW	302 IV3YYK IZ5JMZ JA2FGL JA9FPI JL1OEC K6FW K8AC K9FN LB8DC N4RWG	299 G4GIR HL2WA IZ0RVI IZ8XQC JA1BPA JK1GOK K0KT K7EG LA3MHA N1IBM UA3ECJ UT7UV W7Yaq ZL1BYZ	295 G3VPW JA2QXP JE1BMJ JH1OBS JR8AMF LB6KC N2BJ N5ORT NV9L ON5UE SM7CQY UN7LZ
			298 CU2DX	

294 CT1FMX HB9IQB HB9LCW IK2DJV JE2OVG JK1TCV K1ESE K2LS K8RRT KD0PO KS1J N1EN N3RC W1YW W4WM W7CA	W4FQT W4HG W6RW YO2CMI YS1RR 290 CU2AP DF2IS JA9IFF JH4GJR K2KA K3FRK KA8ZPE OE2BZL W4VIC W6PJ 289 5B4AHJ DJ5JH DK2JX IZ5BAM JA8DNV JH0BQX JH1BAM JN3SAC KA8SYV N7BT NA5DX OE1WHC WA9PIE WO2T YB1UUN 288 DL9FCY HL4CJG K4XD K5RT LA9FFA ON4CAS VE3EK 287 9K2OD CT1FCX DL1TRK EU1KY G3KWK HB9DDZ HS1NGR IZ3ETU JA7QFU JA7ZP JE1PNX K0BBC	K2AZ K5VIP K8ROX K8WK RQ3A SP5IWA SP6EIV SV1IW 286 EW1KP G3WPH HA7UW IK2OVC JA1VLK JH1RGG K8QM KM1D PY2VA SM0NJO W3RJW W8JRK W8MET WA3C ZL4TT 285 9A1AD DL4CW DS1JFY I5CRL IK0AGU JF1IRW JH1DGQ K7WP N9ISN NN4SS VE3VHB W5CIA 284 EA6ET IV3KFB IZ8FDH JA3BXF JA9AGN JH7BKN K3UL K6PJ N0RB N2LM SM4BZH W1LW W8LGJ WD4LBR WS9V	283 AF9H IK4AUY IK8EPC JA4VLK JA7LMZ JA8EOT JK1OPL JR4LNG K1BD N5UL PC3T SM6BGG W3OA WO2N 282 G3SVD HB9DHG HB9TKS IK0HBN IK5RUN JF1RYU JJ1QUV JR3UIC K0GY K1LPS K4MS K6EME K9OR KD0Q N6MZ SM7IUN W1ZT W8KEN W9PZT 281 HB9CQK IZ4MJP JA2FBC JF3LOP JF3PNQ JH1ACA K0BJ KG6I OH1ZK RW7M SM5AOG SV2DGH VK3BDX W1YIF 280 EA3CJ I5HOR IV3GOW	JF1NZW JF6XQJ JL1XMN K8OM KI5BLU N9RS NF1G W1BR W2OO W4OX W5ZG 279 AA7G EA7SG IW0SAF JA2JRG JF0JYR JF1LMB JH0OXS JH8NBJ JP1NWZ K0VSH K4VIG LA0FA N6IE PY2DS W0TT W5SL 278 AA4SC AB5A CT1FPQ EW1BA IK4ADE JE8TGI JH1QAX K2UR K5VWW K6RO K8TL LB5WB NX0I SM5CBM W0LS W0VX W1VT WA0I 277 F3AT HB9BAT HL3AMO JA3RQ KU4XO N7KA
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NQ1K W2NO W8RLS	KB1EFS KS4S OH2IS	K4FJ K8CW KD3CQ N6PSE OZ7FOC SP6JIU W2GW W3GQ W4BP	JH0RVY JH1IED JH8KFE JL2JVX KB6CIO LA8HGA N2WB NA5Q SM3LGO SV1FJP W2OIB	KQ4AV N1SV N6PM NZ3O UN3GX W7MEM W8WEJ ZS2EZ
276 DS5TOS GM0AXY HB9BUN IT9CVO JH4ADK K1RO K9OW LY1G N5KM SV1VS W1OPD W8MHW WA4LOX WF2S	272 CT1BWU DL7UPN F5PBM G8DX HB9DOT I0OSI JA6GIJ JE2UFF JI1CQA JJ2WOC JM1SZY JM1VRW K0KG K9SM N6HY N8KOL NA9RB NN4X PY2MC SM4CTI SM7NDX SV9AHZ UA0FO W2TB WA5LFD	269 AA9A F6ECI IV3TMM JA0LXP JA8XQI JH1AGU JH1VUO JN7DOS JR7GBL KA1ERL KJ7TEA N3QE VE6AX W3BW W5PF	265 DJ9RR DL1SMA F6DBX HL2KV JA2FSM JA3QOS K2UFM KJ6P N2NS N4HB N5MOA N9BX N9JV US0YA W1KSZ WA0RVK WL7E	262 DK1WB DL6XK JA1OVF JA8CJY JH1APK N6UK SV9COL VK5GR WA3AFS WB8ZRL
275 4Z5LX 9A4W DS5ACV EA1AF JA0LFV JA5NPV JE2VLG JI1NJC K0JY N2JJ N6HC N7QT VU2PTT W4WT	271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA0AOO JA1DM JA3EOP JA8FFM JM2RUV K9JF KD2T N4LR PA3CSR SM5CLE W7QDM ZL4AS	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	261 DF7EE HL2CFY I2VGW JA7HRM K8UT KI4GE KL0S S55ZZ VK3NX VK3TC W6BJH W9JJB
274 HB9RYZ JA1CZI JA3XNH JA5BGA K1UU K8FH OZ1LCG W9FI WB2GAI		267 CT3MD DK2GZ EA3GHZ IK0LNN N3VA N4UOZ OH1JP OM4EX	263 F9XL HB9CXZ HB9JOE JA3WLN JA9AA JN1NBU JO4CFV K1CA K2XF K3SEW KF2DT	260 DS4AOW DS5DNO EU1U G4IUF I0JBL JA4ZA JM1GHT JP7FSO K4JC N4XP NI5F NT5V W2XI W5GAI W9BEA
273 7M4AOE DM1TT HL3DE JA1MZL JA3FHL JA8UIV JE2EBT K4JAF K5FZ	270 AA6AA CT1EAV JA1SKE JA2IYJ JA3KNN JH6DUL	266 HB9DVZ JA1FJJ		259 AA8R G8AJM JH1ERJ JH1NYN

K1NTR	K3EA	W4IS	KJ7M	K3VAR
K3XA	LA6UL	W7IB	KK0M	NY2NY
K5FNQ	N0RN		NK0S	UA9FFV
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N5JB	N4TV	AB4UF	W0JM	W4GE
N8LJ	N9RD	JA1EMQ	W7AH	WB8CQV
NK4L	OH4UI	JA6GPR	W7CD	WW3S
PA0JSE	SV1ACK	JR1MLU	W8UN	
RA4P	UN9L	K9TF	WD0DAN	244
UT7KF	UR3EO	KD6UO		DJ3XG
W0IZ	W0HBH	N8NN	248	DM2RM
W2WG	W5GZ	VE3CFK	JA1IAZ	IK2RZP
	W5ZO	W4UCK	JH1SBE	IK6OIN
258	W9OO	WA6JA	K2SN	K1DJ
AI6Z		YB0DJ	K4PB	K8ME
EI9FBB	255	YL2KF	LU4FPZ	LA7QI
HL2EIZ	CT3KN	YL2TW	N4PYI	RT5A
IK3SWB	DS3HWS		N9UA	W5VQ
JA1KPH	K0GD	251	SP6A	W7IU
JH1SOD	K1KA	4Z1UF	VE1JBC	W8IW
JH1WJR	KB2FCV	AE5E	W2KA	W8MJ
JH3SIF	KG9Z	CT3HF	WB8ART	
K9MBQ	OM8FR	IK2RPE		243
KE1F	W0SZ	IW3GJF	247	GU0SUP
KH2L	W2OR	IZ8GGF	DJ7ZG	JA0KJD
KR4F	W8FIB	JE2RDO	JJ6DGP	JA1XPQ
N1RR	YB0COU	JR7MAZ	JR1IZM	JA3NHL
PY2FN		K5CD	K9OT	JE1VTZ
W5JAY	254	K6BV	KK1W	JF2OZH
W5ZPA	CT1BH	KT2C	LA5SJA	JR0QFA
W8IQ	EA5CRC	RA3QUA	NE6I	K2HAT
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WA4CEM	JH0AWC	SA0AQT	UN3G	LA6OP
	JH6PFY		W8LMG	LB7ZG
257	K7LJ	250	W9CSX	N2ZA
CT1FUH	KH6M	AA4U	W9EWZ	OE2GEN
EA8AXT	KJ6NZ	AC9EM	WA8WV	PZ5RA
JA6BEE	KK2M	G3UAS	XE2D	SM2GCQ
JF2VAX	LU5FF	JH1IAQ		W7LGG
KY6R	SV1HEP	K4WNW	246	W8UV
KZ5DX	W5QM	N4JT	EA2AFV	WD9DZV
N4GN		PA7TWO	EA5RD	
N8SNM	253	RU0SN	HI3T	242
NJ3K	4F2KWT	W2JLK	JA0KJE	AA0MZ
W0RX	DJ4GJ	W4AG	K1SM	BA4MY
W6DR	F5JSD	WA3F	K7KB	DK3PZ
W8OP	JA1HOM		LU6ETB	FG4NO
WA2NPD	JH0NOS	249	M0CSD	IZ2EWR
WB8K	JH1DGJ	9M6YBG	SM7GIB	JA3MHA
YB2TX	K1KO	AG1A	VA7ZT	JG1SWM
	K2NV	DK3UA		K6MKF
256	K4ZO	HL4GAV	245	K8AJS
HK4SAN	K9YC	JH5HDA	AA4A	N1CGP
IV3VBM	N4PJ	K4KGG	BA7IO	N4HID
JA4HAW	SM7BHH	K4ST	BH4IGO	N4OA
JJ1BMB	VE3CRG	K5DHY	F5NBX	N6PEQ
K0TPP	W0FLS	K9NR	JH3FHQ	OH7TV

SV8CKM W6TMD WA3I WA9GON XE1H	JG3RWX JH7WQX K0DD KN4PPD KQ3F N2DPF N7WO W2/CT1GIF W2LE W3BNN W5DNT W6YOO W7HPW WA6G	N6KZ OZ0J S51NM S54A W6AEA WA3WZR WQ6Q	JH4CBM K2CBI K3OX K4MF KR6C SP1DSZ SP7ICE W0GG W2PP W9JA W9MO WD8PKF WK8A WS5W	DK8IZ JH1RVQ K3NQ N7WS NA9Q PY5CC UX5UO W1TO
241 9A5F EA5GPQ IK7FPV JA0MRW JK1VXE JP1LRT K4OY N4TOL N9XX PY2WC W8BBQ WP4EJH	237 6K5YIA EA3EQT FG8OJ IK2DZN JA1QXC K1RV K2RU K8EAB NH6T/W4 OZ1IKY W5DM WB3JFS	234 I8MTQ JJ1KZZ JK1AJX JR1VAY K2FW K4KAY K5IB KC6JAM NA2AA NE3F VK6OZ W1WC W5PJR W5RF W6AER WV6E	230 EA5BRE IK2ANI JA2NNF K1BZ K1LT K4RG K9ALP KF9UG N4IQ NJ7G OH3OJ TA1CM TZ4AM WA2USA WA4DOU WB0O ZS6NJ	227 AF5CC EA1RT HA5PT IZ7AUH IZ8MBW JA1JYE JE1PHH JO1LVZ JQ1YIW JR1EFG K3WWT N1JP PP1CZ W4ABW W4RDX WA8MCD WB7B
240 AB0CT CU3EQ DL2RTL HB9DQV JE1HRC K4WM K4YYL K8NK KR0P KS3F LA2GH NA2M RN9N VE7BV W18R	236 E21EIC G4PUQ HI8R IZ0NRG JA6CBG K9GWH KE1VT KE4UW KT1J N4AL ON6KE SM5ARL SM5FWW W1EQ	233 AE0P AL7TC EI6IZ EW1P HB9IIO JI6IHG K0CS KI1U N9JR ON4ATW W8GNM	229 AA9GR GW4BKG I0MWI JA0PE JA3UNA JA8WGX JI3CJP JK7LXU K1NJ K7LV KL7TC N6PAT OH8NW RD3BD VK4CAG W1OP W6DE W7HR WV9L	226 9K2GS DL4NBE DL5XL IK4MSV JH1FNU JH1OGT LA9GX LZ2XF N4SC SM5CZK UA0FDX VE3YF W3SB W7SX WV4TN WV8DX
239 AA3LX AF4HX DL2RUM IK1IYU JH8MZP KC6X KW4V N7ELL NA4EA ND4X NU4I VU2CPL W4GIW W9DX WC3W	235 CT1DOF DK2CC EC1A IZ5MOQ JA1OVD JA4DHN JE3EDJ K4YJ K9JU LA2XPA N1BZ	232 7K3QPL I8LWL JA7KE JO4JDU K4HQB KX4TT SP6AXW WB2BIN XE1RBV		225 4X4MF AJ8B IK0CHU IZ2FOS JA1QIW K0THN KK4OK N0KV N5BO PY2GG
238 IK8GJR IK8VRH		231 DH0GSU DH2PC EI3IO HB9EFK JA9RT JH1FVE	228 AB4SF	

SV3AQR W9YSX WE4S WN6K ZS6UT	JM1ESG JS6TWW K0AZ KA4RRU N7NG PA0ZH SM3PHM SM5BMB VR2CH WA9BZW YO2DFA	WA5NFC WQ5R	JA4MMO JH3GFA JJ1KXB JR3VMJ K1RI K5CWR K6IPV K9RT N5WA PP7LL RA0BA RT0F W2RIJ W3WH W9HBH WP4CQ XE1J	209 DL6UNF DL7JRD G3XLF IT9ODQ IW8CGX JA0GCI K4GK K9SG KC2SST KW9U N6NU N8HRZ RA3BL UR9IDX WB5STU YB2DX
224 HC1BI IK2UWA IS0AFM JA1NLX K4WFM K8QKY KV1E N2NW N3KV N7DED NU1O SM0MPV W2NRA W6SFK WA3FRP WA3GNW YB1AR YO9FNP	220 JA0CIU JA2MNB JA4FM JF1WLK JI1WLL K3PU K4JUZ K6ZZ KK4OW KM6HB N3KN N4AOE N5QS W2DXE W3MR W5RYA WB2KSK	217 AA4AK DH3KM DL2NOM EW4C JE1GWO JK1JAS K9UWY N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM W5GA	212 AA9RR JH2VWH JH7IQQ K3JM KB9DAK N8NA W5JMW W5LO WA1PMA YV5LI ZL3PAH	208 4X6ZK AH0U DL1DWT JK1DDG K8ZM N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO W6KK WW8W YO4AUL
223 AG7N HA5BSW JA4SSM K1FEV K4ZRJ SP5MXZ SV1CQN W4SK WO5I ZS1A	219 AC4VM CT1BWW G0VXE K4VNY K5JZ K6TAR K6UNE KF6HI KR2Q MU0FAL N4PL N5ET N9KW SV1FKZ	215 AA4FL HA5CW JR1CAD K0HD K6UM K7LAZ K9GA ND3L W1XV W3BJ W7IV	211 AA8SW DL5MHQ K2EK K4WES KQ4EE KV4T KX2A N6OJ NF4A W3FI W8CZN W8QZA/QRP WB8B WF8R	207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IK1UGX IV3KCB JA4HXF JH1IZR JI8PDC JP1GUW K1ZE K3FM K8AV KM4HQE KS4YT OH2LHE PY2RO RC2A UR5FEO VU2MSA
222 HL5BMX I8YAV JH8UQJ JR5JAQ KG4CUY KJ4R KK9H N2SQW N4HN N6WT W8CD WE1P WV2I WW8RT	218 EA1JO IK3DVY IK8UHA IT9AAI K1JIU K2BA K7UT KI4WCQ NV4B	214 DF2UA DK5RL JA2ITK JA7JPZ JR3ADB N6DX W6SL WY6N	210 JE2KSM K1ZJA K2TER K5VR KF7F NO0B VK2AAH VK3FM VU2LBW	
221 DK7YY IZ0GYP		213 F4GVO JA0EVI		

WS1L	F2NH	IV3TDM	JA6IVR	KD8RQE
ZS2Y	JP1EWY	JA4GXS	JA7FAS	LZ2ZG
206	KF0LA	JG3KLF	JE1IBI	N6BM
DL2RD	N9PGG	JT1BV	JF1KML	N9AOL
EA8MT	NA2P	K5DCW	K2AJY	VE1OP
G3KMQ	R3IS	KM1C	K3SX	W4NBS
I1YDT	R9JX	N6MXU	K4WY	W4NE
K5QX	RV4LC	OE1ALW	KK8MM	W9BS
K6QU	SP3EPG	W6HDG	KU8X	WA9MAG
M0HIH	W1OK	W8JA	KW4CQ	WB3LHD
W0OGH	WF4U	WA5IPS	LA5LT	192
WA6TLA	202	YB1TJ	N1GC	AA4NC
205	CT3DL	199	N2AJ	EW4DX
AD3C	DJ8NT	HB9HIT	S50B	HB9MFM
BV1EK	EU1M	K0LB	TF3DC	HK3PJ
F6HLC	HB9BOI	K4GO	VK3KE	JF7NNI
G4NBS	HB9CRV	KB4MRX	YB1RUS	J11MNT
HB9FBG	IK0WRB	SM0DSF	ZL3RJ	K6JJ
JA1XRA	IK2GAJ	VA7DX	195	KK5OQ
JA6OXT	IZ4DIW	W2YR	AA3TH	N0STL
JR0AMD	JE4FNC	W6JZ	IK4TVP	N7NW
KV4AA	K1ACL	WB5NHL	IZ0BTV	OH3FVP
NW7M	K3XO	198	JR2PZX	UT6UA
SP5ES	K6SRZ	EA1KP	K4AR	W0TM
W0RSP	KA1J	EI3CTB	K5UZ	W3ACO
W2CG	OZ5HP	HB9AWS	KR0O	ZL3TE
W4UEF	RX3BP	K0OK	KZ1W	191
WA7BNG	VU2IBI	K3NF	NA9A	AJ4A
WB0N	W8BLA	K7LFY	SM5ENX	DL2JIM
WI7P	WC4X	KD3HN	TF3JB	GM3WIL
204	201	N2RR	W0PE	HB9HBZ
9K2BM	AC6BW	W3HKK	W1DYJ	JA2ODB
DK5HZ	AJ8MH	197	W6BK	JA4CZM
DL5KUA	IW0BYL	AB1J	WA6URY	JG1LRE
HB0WR	JA3LDH	AL7R	194	JR4LZX
JA3AVO	JA8LRG	HP3TA	AB2E	KE3D
JA6ENL	K0ABC	IZ0BVU	DL9GTB	NW7US
JJ1TKN	K0NV	JA1BNW	HB9CQL	SM4OLL
JL1GYZ	K1PL	JA1KXT	JA0AXV	W8TM
JL3DGI	K3SUI	JA7DPC	JA3WMS	WA9JWL
K1JD	K5FXB	JA7JM	K1GE	190
KZ9DX	KC2STA	JH0AKV	K2ZD	AA4UC
N9LJX	KD5R	JJ1JMZ	K4WZ	EA7QW
SP7CVW	N4KM	JR4CZM	K6MM	JH2AJY
VK2CA	N8BJQ	K4KEW	KE5BR	JO3WHB
W5THT	NE8P	K7GA	LA7EIA	K4GHS
WU4B	NK7Z	N4MI	OH6NIO	KG8CW
ZS1DX	OZ5NJ	N5TU	UA9MC	N3RW
203	VE1VOX	W1FA	VA2IG	NN2D
AA4FU	W6FL	W7WZ	W1YRC	VE3SKX
AC9O	200	196	WB8BZK	W1EBM
CX2CC	AA4LR	AC9S	193	W2WC
EA5AT	DJ7JC	HL2ZN	K4JLD	YB4CHP
	HB9KNY		K6XN	

189 CU3AN E70T JA6JYM JR7ILA K1EFI K4WJ K5TA KA6BIM VE3YV W1NA W5VU WA0SXV WW0E	ND4V OE3KLU W0JMP W4DAO W4PNY	182 AA4EA AF2C DJ3AS IK0UTM JR0RBY K2RET K7LAY KC1ERO KE9U LA2IR M0IKW N4BAF SV8LMQ W7IUO WT2P	DL4FAP G4FKA HB9BMY JJ1BDX K5CR KF4VTT KR4U V51YJ VE7TK W3DQS W4AEJ WB4SON XE2YWH	175 5T5PA EI2HY F4WDL IU0ICA JA3VPA JE2SOY K2RNY NY1V VE4EAR VK2HV WC2C
188 7K1CPT IZ1JMN JA7XBG JA9IWR JE7BUH JK3GWT K5HK K5TN N2ZZ R7CD VK2GR W1ITU	185 DL2SWN EA2AGV JA0AVS K0COM K1XE KE8UM KM4VI LA8WG SM0BYD W0QC W7QHE WA4NUF WC4H YB1TQL	181 G3SBP K8BN KD4POJ PT7DX W4LEW W5WP W8FN WA8LRW WX2U	177 7J1ADJ AE4CW EA5HM JA1VRY JA8NFV JK1EBA JM3GXU KK0DX KN4JX LB5GI LX1CW N1QY N3AIU N3KS NA6O SV2BXA W4REX W5UHQ W7VS	174 BG8PA EA5KA IK0XIH JA0JPD JA3EY K8WHA KA9OKH LB8OH N5FEE UA4PK V51B VR2XYL W0IKD W9KVR YB4IR YU1JF
187 AC5AA AK5Q JA1GVT JA3BKP JK1SQI JM1JZN K4JWA K7CTV N1NU N8TFD NZ5O OZ1HPS SP5LKJ UR4IOR W8NN WT4Q YO3DDZ	184 I7PXV JA1SGU JH1AWJ JJ2VLY K2TV K3PP K5GH K9AQ N3OUC N7RD NC7B NU1B NW6S SV8RX VK6LC W6WA W7CB WC2K	180 JR6GV K3GGN K8YSE NG9J W0MU		173 EA1DLU IK5QPS JK1MZT JL3OUW K9UQN KC4HN KI2D N0TR N1KC NU4B RA9SC XE1GLL ZS1J
186 F4FLF JA1UOA JF1MTV JT1CO K6NR K8SIA K8WVA KE8G	183 AD5WB JA0BES JA1ITJ K1VI KB1HY KD7H KE6FV KM8AM KM9E N7GCO W0FG W2ZI W9LN	179 AC4TO AE4M AG4Q EA4UV EA5AR G4XEE JR4VEV K5RJ KO4PRE KW4J N1IA N7KDT NI3P SM0NUE SM1NJC TF4M W4AO WB2WPM	176 AA4DD AA9D DF3EC DS4NPL JA1UBZ K8YYY KE4BKL KF2OG KS0M N0ODK N4NW OZ3SM VR2XMT W1MR W4KA W4WN W6DX W9ROG WA5POK WA8RCK YB2TS	172 IZ4DPV JE1COB K7FEL K8KI K9QJ N6FS N9SF NK7C UY2UZ W4MA

W9MAK WK9U WN7J	NU1T W9GXR WW2DX	AB9M HB9DVO HB9VAB JA2OLJ JA3EEM JH1GNU K0PX K5LY K6ME KK4XL PY5IP VU2DCC W2KNG W7JW	VU3CAU W1FC WA5NOM WA7HR WB2NPY WB6CJT YB1BML	W1ZS W2FDM WB8RFB
171 AD6ZJ DK4TP IU8IYE JI3BFC JR1LZK K0KP K6EGF KD4W KO8SCA N3PS NA6MG NI7F TA1L VU2CDP W3KHQ W5SUM WB6BFG WF1H	168 AA8KY CT3CD DK3QM HB9HVG HL4XM JA2LHG JM1HJG K4SAF N2YF N6ZN N7MQ N8NB N9DR N9IO NC2Y OZ9XU R9MJ VR2MY W3ML W4OWY W5WI W6SIY W6WF	164 3A2MW AA3AZ AK4AO DK6OR EI7GY IT9IPQ JA2BUR K4AU KK4CLY LX1KC N7TM N7WI NT9F OZ4VW PY2ADR R2ARR SM7WVZ W7YW W9IL	162 I0LYO JA4RED JE3FOR K1LTJ K3VPZ LU4FW N4QWZ N7JB OZ9U W1AW W4ARK WB2HJV WB4YDL WQ8T XE1L	159 CT7ANG DL2AMD DL6DCD EA1BLA F6KOP JA1DCK JA8EIA JH1XFR K0SRL K7CU K7PT KA3GWD KC2NJ N1ZZ N2FF NN9X SV1XV W3KB W3WST W4CCS YB3MM
170 HB9GWJ I5FLN IK2WSO JA4FKO JH1RFM K8JE KB7AK KC5LK KS4XQ N1HO N4MEC SV2JU TF3Y UA0SC UA1OM W4DN W4HZ W6PG WA2VQV WB4GLI XE1FAS	167 IK0WMJ K0EEO K3DFL K6LPO N3ND N4IG ND7K NS3L R3BB TF3VS W7FI	163 AC7ZG E73D JA0ED JA3UOQ JA4DLF JE6PJP JS6QOM K0BRO K0QQ K0SD K9IA K9MMS KB2S KD4SN KE3X KL7TS KP4N LZ1XL N2CG NX8Y	161 HK6K IV3FFI JA1PVX JA4CSJ K7UW N2MFT N9LEO W1HEO WD5BJT WR7Q ZS1EL	158 BA4TB DF1ZN DL7BO EA1P EA5RU JA0ADY JH0LME JR3TOE K1LI K3SF K7YMG KE2M KR4BD KS0JD KU2A KW1DX NA5S NC6RJ NV4A SV3KH VA3AYA WQ1H WY7FD YO6HOY
169 AK7O DL6NW EA4DEI K2TK KA1DJ KT8D N6EM N6RK N8AYY	166 4X6UU JS1MRA KM4NS KM7R LA9KY N0AH PA0TCA W5FPT W7VY W8SAX W9ZCL		160 AE5B DL3ANK F5AQB IW1QN IW5EIJ IZ0FYW JI1DMH K2OP K3WGR KD4EE KJ4YLO KK4CB N1RK N7VPN OE3JAG S53MJ TF5B W1AO	157 9H1AE AC4BT AK1P

IV3AVQ	154	SQ7FPH	EI4BZ	NS4X
IZ0FUW	DF2WF	W1LE	G3PSM	OZ9GA
JA1BON	JA9KRO		G8BCG	W9MR
K4RDU	JH3FCF	151	K2KIB	XE1YD
K4SX	JL1EGW	DS5JMG	K4NTO	
K8YE	K4MV	EI5JL	K5KG	145
N2GZ	K7ORK	J68HZ	K7STO	9H1EJ
N5TF	KC9WPS	JA6CMQ	KD9ZR	A92IO
NA4MM	NY4G	JR1KBJ	KF5WCP	AA5B
SV4FFL	ON5EQ	K1EDG	N7KO	AA5N
W4CC	PY2RN	KA6RWL	NC1M	EA7AZA
W4YCH	PY2SEX	KC9K	NN6K	EA8RR
W5TUF	VU2ABS	KL7NW	NR0Q	HB9ZS
W6RFF	W0BM	KM8V	SP1NEN	K8OS
W8WM	W4AFB	LA9VBA	W0AIH*	KB8DID
WA0ROI	ZS1C	N3AO	W7NN	KJ6Y
WF4G		OH3PYY	WA4QMQ	N1SZ
WY1G	153	VE6TL		N5PA
	AC8TO	W4DVG	148	NK5Z
156	EA2BFM	W5BK	EI2IP	TG9AJR
AA7XT	HC1HN	W5PD	JE3OUW	W3KN
GM0VRP	JA0NZR	W6GJB	JE7RJS	WB1ATZ
IK2WPO	JA7FVA	W7JET	K8GT	ZS5LEE
JA1VRU	JA7JAA	W8PAT	N5TW	
JA2CKK	J11VVB	WB7BBQ	PP2FN	144
JA8RRF	K0GW	WD8KND	W1MRH	AB4GE
JK1BIB	K7HC	WW1L	W3FOX	AD4AA
JM1JIV	KB0EL	WY0V	W4PGM	AE5FM
K8ROK	KE3ZT			AJ6X
N2YU	KU1T	150	147	DL1MEV
N4XYZ	N4TD	AF3X	AG2O	DL4ZAB
N8SHZ	PF7M	EA2AAZ	CT1ETE	E77S
OV5O	VE2ACP	F1OBJ	DS3EXT	EI1DG
SM5ELV	WB4KTF	G4AFJ	GW4TSG	IW1PUR
SO5AS		GM4KHE	HC1HC	IZ2CSX
W5EW	152	HB9TJG	HL1VAU	JA5XPD
WA5KBH	DD0VU	IZ4IRO	JA0GZZ	JA7MWC
XE1R	DL8OH	JA6AVT	K8CR	JM1LPN
YO3AIS	EB3CW	JA7PKV	KF4ZZ	K0KV
YO3GJC	G4FTC	JE4CIL	KM1R	K2CYS
	HB9AGO	JG1JPE	KN7Y	K2HT
155	JA2ACI	K1EO	LA8PDA	K3HW
K0VM	JA7NGE	K1ROA	N4GBK	K4ZMV
K6IPM	JE3PCP	K5ZQ	N8KU	KF7NN
K8SL	JG1GJH	K9ARZ	N8PE	KI3O
KA1API	JH1CTV	KC2WUF	VK5CE	N8IL
LU2DSL	JH1HRJ	KN7K	W4HOG	NO2C
N4QM	JJ1IRS	N0VVV	WB3D	RA3AOS
NA1DX	K2MK	NM4SH		TA2RC
PA5X	K8ZZU	UW7UA	146	UN7BK
UA6XT	KH6P	W9QO	9J2BS	W1RG
VA3NXM	N4XMX	WB2KSP	AC8L	W5WLA
VE7SZ	N6KK	WP3R	G0THF	WA4USA
W0KCJ	N9OY		IZ8EYN	WB2RAJ
W1DAR	NE0U	149	JH2NWP	XE1ILI
W8VK	NZ4DX	DS2BGV	N3KR	YB1AYO
	OD5YA	EA7LS	NO9E	

143	K4EU	VK3MB	K7PO	JE6UWU
A61BK	K6RI	W0SR	KX6C	JF2RSF
AD7L	K7RAN	W2KP	N5OP	JF3AHI
AI4QQ	KF3N	W4CMM	NF7D	JL6USD
EA3HDZ	N4FN	W4UDH	ON6MX	K3MSB
EI5KO	N4LV	W7TUS	ON7DR	K6CF
HK1X	N5HC	WA4MIT	PA5CW	K6EV
JA1JYS	N6VS	WB3AVD	SK0QO	K7BWC
JA8ANQ	NU4Y	WC0W	W8MIL	K9BO
K0CF	RA0R	138	W9KM	KE6V
K0RAR	RL3BZ	AB0RX	WG0G	KF9AF
K8RMC	SV2DSJ	DS4DBF	WW7Q	KX5U
K9EXY	W3/NH7C	EI3ISB	YB0MWM	N0TK
KJ7KOJ	W3ATV	IZ1JLN	135	OH3TY
KO3F	W5AP	JG3KMT	4O3A	PY2FUL
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N8NH	WA3YZD	JH3PRR	AC0B	RW6MBC
N9MR	YB2BNN	K2AX	CU3EJ	TA1PB
OK1WF	YB2IQ	K2DC	DL3JFN	UT7EC
OZ1OXQ	140	K9BQL	G3CWW	W1MJB
W9MB	AG1I	KI6CG	JA3MIO	W1ZK
142	AG6HE	KS8W	K0GEO	W5RDW
EA2AA	E70X	N7FF	K2DF	133
HB9BEM	EC7B	WB9B	K3DQB	9A3IE
JA1CPU	G4SGX	WV4V	K6UXO	DL8DWL
JH0WYT	HB9BNQ	ZP5YW	K8EB	GM5YTT
JR1HYA	HL2DBP	137	KD1F	JA2CPD
K3GT	JH8FIH	HB9HHH	LB2TG	JF7RJM
K4YZ	JQ1PCX	K2UF	N7MB	JK8VMB
K5ZD	N4DWK	K3UW	NC6K	K0IO
K7AWB	N4LSJ	K4GM	ON4AGX	K2FJ
KE5FXE	OH1TSM	K7QBO	SM2DMU	K2OO
KH6XT	SM5BNK	KE0A	UY0MM	K4TXJ
KO4PY	SV1BYI	N0JR	W0JW	K5VG
KU9S	W5SG	N5JEY	W3NRJ	K6DJ
N4ST	W7PC	SV3EXP	W4KCM	K9AAN
N6VH	W9SE	UA4HAD	W8YV	KB8ZUN
NI4Y	WA3GM	VE3FAC	WA9DU	KN4OK
RM4C	WC2L	W4PGC	WB8EKG	N4UW
UT9LC	WF4W	W4UT	XE1MW	N6DVR
VA3HP	WR2G	WB7QXU	YB0EIN	N6VNI
VK2DAG	WX0Z	WQ5T	134	NT5O
W0ZS	YO3JF	XE1SAX	5P5Q	PY2CP
W6QO	ZL3REX	136	AA2T	W1JMM
W8EOG	139	AD5MD	AA5TL	W4IR
W9VOB	I8DKR	DD0VE	AC7JM	W5CWQ
WO5D	JA5JUG	DL2VWR	CU7AJ	WB5TOI
141	JM1CMA	DL4FDM	EI2JD	WI0E
DK3TL	K4HEB	DS4DRE	G4AYU	WM4AA
DL5MM	KA5SYP	JA1EYN	HB9WDF	132
IZ1JIZ	LZ1XZ	JG2LGM	HP2NG	AG5CN
IZ1JLG	N1KM	K0IL	IZ2MHT	AK9B
JH4GXE	NG0G	K3HPA	JA2LMY	DJ5DT
JH6WMJ	SP5AMN	K4OP	JA6GXP	DL9QJ
JR3QHJ	VE9VIC		JA9EEH	HK3CW

JA5CDL	JE4KCN	JA6SQR	KM2E	K4MIJ
JE4WOK	KD5RBU	K0MB	LU7DW	K5MMH
JN1RFY	KK5J	K3CWF	N8BK	KC4PX
K1AJ	KK9T	K9AAA	ON4LG	KD0AA
K1GND	KM3J	KE4S	VR2CO	KK4TKJ
K2KJ	KX4I	KF6A	W0RXL	KL2R
K5MT	N9RE	KP4DS	W1BYH	N4GOA
K8BB	VU3WEW	N3GTG	W4EY	N4LKB
K8CJY	WA2MUA	N8II	XE2MX	N9AVC
KB2XJ	WA3SKQ	NA2U	125	N9XG
N0LD	WD1M	NB3R	AB2NI	NX1P
N1BKB	WX3P	NL8F	AK0A	SP9IZV
N1ZJ	YU1LD	NR5O	AK5X	VE4JBB
OT1A	ZS2ACP	UA0ABB	EA4TX	VU2MB
R0QA	129	UA0AV	F4HAB	W4CIR
SV2CLJ	AA4MM	VK7AP	HB9ANK	W7IMU
VU2DED	DL8UAT	WA2BOT	IZ1EPM	WB4DNL
W0DD	G3VQO	127	IZ8DEO	WB8QZM
W6TK	HB9EXQ	9M8DEN	JF2OHQ	WF5E
W9KX	JA1DCO	CT1ELF	JJ2BLV	XE2AU
W9RB	JA7BEW	DD9WG	K1YR	ZP6CW
WA4VJK	JH8UGL	DF8FT	K2CJ	123
WB1ASL	JQ3TAN	DL5KUT	K4AEN	FM5FJ
WB1S	K0ARM	DL7LX	K4UU	G4ZWY
WB2UFF	K4KU	DM5JBN	K9UC	G7SSE
131	K6OJ	E74A	KB1AWM	IW0ECV
C31MF	K8LBT	F4GTB	KG1V	JA1PBV
IZ0GVZ	K9JDP	HB9ECS	KJ4FZ	JA2HOL
JH4CPC	KE4KMG	I4UUL	LU8ADX	JA2QCX
K3GW	KH6DX	IZ0CKJ	N3TR	JN4FNZ
K7CMZ	KJ2U	K4DET	N8JS	K8ARY
K9XT	KN9N	K9CHP	ON4EB	K8FB
KY6AA	LA4RT	K9GL	W1KDA	K8ZT/QRP
N9ATF	N0ATQ	KB8KIM	W4FO	KN4WOJ
N9MB	N5MT	KM2O	W5XU	KV8P
NA6XX	N8AGU	NP3CW	W9FF	N2MN
RM6LW	N9ATD	PA3AIN	WF8Z	N7ZA
S51MA	NZ6N	SP2JLR	WS1F	NC8I
VE3QAA	SM2YIP	VU2NXM	124	W7YED
VE3VV	W1KMA	W4EJG	AF3K	W9RXJ
VE7VZ	W8VI	WC4B	AG3V	WA6EZV
W4LIA	WB9PNU	YO8PS	DJ5FZ	122
W5UQ	WM9Q	126	DJ9FK	EA1T
W7NP	WU7X	AB4FH	DL5ZB	EA5B
WC4V	WX2CX	AC2QH	F8EZE	EA7AN
WF5I	YB9AY	F5EOT	G1VDP	GU4YOX
130	128	JH6RTO	G4EXD	HB9HFM
DK3BK	7J1ABD	JH8LEY	IK0SHH	JR4DHK
DM3CW	AB1NS	J11FXS	IK8TEM	K4IU
EA3NG	EA5ZR	JL2ULM	IN3FCK	K5RKS
EA5GXI	EW4A	K1ETA	JA5IBP	KB0V
ER0FEO	GM1BSG	K2RKJ	JH1BHW	KD1AB
I7LGM	IK8PGE	K9LCR	JH5OTE	KD6WKY
IZ5FSA	IS0/YO3RA	KD2SC	K0WK	KG4OJT
JA3PRM	JA1ERB	KE1B	K2JK	KP4DDY

M0VCB	IK5BSC	WA9IVH	W3GP	SM6WET
N0IW	JA1PLT	WB5KSD	W4DTA	TF3DT
N1UZ	JA6SUY	YB0NFL	W4MOT	VU2TMP
N4PAJ	JE1TNL		WA1HXX	W4DWS
N5ZY	JS6SCC	118		W4IDX
N8WXQ	K5GZR	A65BD	116	WA0WWW
NE1RD	KC6ZBE	AA7UN	DL8SDC	WM4W
PY2OP	KE9UA	DB9CR	F5PBL	WT9U
SM2EJE	KI0HA	DJ3XD	F8DZY	ZS6NK
W2GHD	KM4A	DL3DUE	G0HIO	
W2PD	KU3G	EI8JX	G0UII	114
W3MF	LA2XNA	HC1E	HL1MKT	DL7AA
W5TZX	N2TC	JE7KQU	IZ8EJB	EA4S
W7GB	N4HUF	JE7OEC	JA1SZN	F1RAF
W7VAS	N5CR	JH4GNE	JA6TNY	G4YCS
YV4DYJ	NG4DX	K4BYN	K2GLS	HA2EQD
ZS2I	NJ1Q	K4TMG	K9SUH	HA5DI
ZS6RJ	NN5O	K7LY	K9TVG	HI3I
	NQ4A	LA9XBA	KB7V	IW7DMH
121	PT2ND	LU9DO	KK4ODQ	JA2DCN
AA6XV	S52R	N7NF	N1GFV	JE2DOD
AA9WO	W3JM	NA2R	N8AID	JE4RAL
AE1T	W4UAT	OM2NW	ON7TK	JL4BSE
DK3FB	W5IP	SM3DXC	VR2CC	JR5KQF
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JA3VUI	W8LIG	VE3NJC	W2ZK	K5ALQ
K1XO	XE1EE	W2EQ	W4TUN	K5NV
K3OK		W3IZ	W5GOL	K7PTC
K5GM	119	W4ALF	W6ELI	K9KDS
K5PC	6K5AQY	W4DFU	W9LU	KA9TOX
KB4KBS	A71AM	W4RQ	WA4TMJ	KI4TZ
KE1IU	A11W	W8VVG	WN1M	KW4BY
KY5I	DF1IR	WA8COB		LA3ANA
N1QAE	DH8WR	WB4PWZ	115	N3NVA
N2SG	E29TGW	WB5ZAM	A71XX	N9AZZ
NX1Q	EA4DL	WD6T	AD0K	N9ETH
OK2ZDL	EA8TZ		AK4N	NE5W
PV8ABC	G3LPS	117	CT7ABD	NX2X
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VR2IL	JA3MAT	DL2OW	DL4KUG	PV8DX
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W2GGY	K4MQL	G4DDL	G4EHT	RA9SAS
W2RQ	KB3KJ	IK1RKN	IZ7QSS	VR2ZXP
W4CU	KF0RQ	IU8GNY	JA1CC	W4BH
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W6GRV	KM4CQG	K4RP	K1QN	WB8LEM
W8BI	N4UFP	K4TR	KR4Q	WC9C
WB0ULX	N4VN	K5HX	KV3W	WN0L
WB9W	NZ3M	K8MN	N3PV	
WY4I	VK4BUI	K8RCT	N5MI	113
YE1AR	VU2AE	KC7CS	N8TEM	4F1OZ
ZL2AO	W0ZX	KG4URP	NA9L	DJ0AH
	W3NS	KL7XO	NN5E	DJ9HQ
120	W5JE	KQ5M	NT4K	G4GED
AA0FT	W5WS	MM1PTT	OZ7BQ	G4VWI
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HG6IA	WA1EHK	W0ZAP	S51DV	JH3EQP

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KA9JAC	JP1PZE	YB8HZ	K3RWN	W1USN
KB5HC	K4GN	109	K6DLB	WA4OTD
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KJ6YK	K8CMO	CT3FN	K7QA	WB2MKX
KX7L	KE7BMG	DJ6OZ	KB1W	WB4EVH
LA2LI	KG6D	DL1SWN	KD8DEU	WB5TEQ
LB8CA	KL7XD	DL2NAI	KI0KN	WB8PKK
N2XQM	LZ1MDU	DL9SAD	KT5V	WD4IXD
N4UP	M0RTP	GM0SCA	M0AQM	WZ9B
N4WD	N9NFT	HB9CPS	M0PCB	ZS4JAN
NC4RY	NA8W	JA1DHY	N2YBB	106
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VA2EU	OH5NS	JH3AEF	N4WOT	EI2FG
VU2OT	PY6TS	JJ1SZA	NG4C	EI9CN
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HB9MZI	WM0G	KC5N	XE1AO	JH1OVY
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K9MQ	JA5EEU	PA0QRB	EI4DQ	KF5BA
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LX2SM	JP1GVC	SM0EUI	EI6GF	KS4Q
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N4PHH	K4VAC	VE3KKB	F6FHZ	N1ECC
NT5EE	KA4H	W0LGQ	JA9IPF	N2BT
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OZ6TL	KE6XL	W2FDJ	JK1NPH	N4PF
SP9FWQ	KF8PD	W4AVY	K0XM	N5RN
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WB6PIH	W4OEP	AG4TO	LU2JCW	W8QW
WT3Q	W4SKW	DM6MA	N6GEE	XE3ARV
111	W4VAB	DU1IVT	NA5WH	ZL3RIK
AB5YI	W8TE	EA3UU	R9GM	105
AI2S	W9GG	EC1AE	S57J	4F3BZ
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	WA4RYW		TF3MH	

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GW0ANA	K6VVK	WT5L	G0MMI	AB3TM
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VK7ZE	K5VSD	NZ1I	US8ZAL	K7HV
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W8PE	KG5NP	PE1DAB	VR2PX	KC5RR
W9TO	KN6KI	SP5NON	W0QL	KD1DT
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YB7WW	N4DJT	W8EH	W4BZM	KJ4SKO
ZL2DD	N9OI	W8UQ	W4PM	M0IFT
104	NJ4V	WA8Y	W6OU	N2CJN
DB2WD	NN8L	WD8KRV	W7KKC	N6RVI
EI8GS	OE6BME	WK3A	W9JJ	N7TP
G6MXL	PT7ZT	YO6BHN	WB5HJV	N9APK
HB9ARK	RZ6MJ	ZS6HON	WB9ZNZ	N9MKC
HL4GHT	VE3XK	101	WC6Y	NM1G
JA0HXV	VU3RGB	AA4QE	WD9IOK	NN6CH
JE2VYM	W2TX	AC0DQ	100	ON6JY
JG1LFF	W4PG	AD4J	9M2CQC	PA3DTR
JQ2MPJ	W4YR	BX5AA	A41ZZ	PA3HGC
K3NO	WA2VJL		A71EM	PT2ADM
				PV8RR

SP7QHR
SQ7JZO
VA6SP
VE3ZN
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VR2VGM
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W3DIY
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