

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 19 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	K0IEA	JH4UYB	EA5BM
DF3CB	K4PI	K3UA	JQ3DUE	F6BKI
JA2VPO	N2TK	K8SIX	JR3GWZ	G3RTE
JE2URF	N6AR	N3SL	JR3IIR	GM0GAV
K2TQC	OH2BU	RZ3AM	JR7VHZ	HB9BGV
K5UR	OZ1BTE	SM6CCO	K0EU	HB9BZA
OH1XX	W1YY	SP3EPK	LZ2DF	IK4DRY
OZ1LO		SP8AJK	N3XX	IK5HHA
SM3EVR	344	W1MK	N8DX	IK6DLK
SP5EWY	GM3YTS		OE5NNN	JA2JW
W1NG	JA3FYC	341	OK1MP*	JA5EXW
W9ZR	N4CC	CT1EEB	PA7MM	JA8EAT
	PE5T	F6AOJ	R3OK	J18DGO
347	SM3NRY	GM3POI	SM5CEU	K4XP
DJ9KG	SM6CVX	IK4WMA	SP3E	K9NU
G3KMA	VA3DX	JA0UUA	W3LPL	N4JF
JA1HGY	W0BV	JF3KON		N5ZM
K4CIA	W3UR	K5RK	339	N8JV
K8MFO	W8UVZ	N0XA	DL4MCF	OE3GCU
N4WW	W9IXX	OZ3PZ	JA5IU	OH1TV
SM0AJU		PA3FQA	JA7MSQ	RA3CQ
W1JR	343	PY2XB	JE1SYN	SM6DHF
W4DR	EA8AK	R7LV	JH2FXK	SP6CIK
	IK1WGX	RU3FM	JH2UVL	UA3AB
346	JH1GZE	SM5AQD	K1ST	UA6A
4X4DK	K3FN	UA4HBW	KV7K	W2YC
HA0DU	N4CH	UT7QF	N1DG	WD5COV
HA5WA	NN4T	W0DJC	N6JV	YO5BRZ
JA4DND	PA0WRS	WB6RSE	OK3GU	
JH4IFF	SP2FAX		R4GM	337
K4DY	UT5UGR	340	R5AJ	EU7A
K4MQG	VE3EJ	AD5A	SM4EMO	EY8MM
KF2O	VE3XN	DF3GY	SM6DHU	G3XTT
KJ9I		DJ2YA	SP7GAQ	HB9AMO
SP5CJQ	342	DL7MAE	UA4CC	I4AVG
W3YX	EA6NB	EA6SX	WK3N	IK5PWQ
	G0JHC	F6DAY	YU1FW	IK8HJC
345	IK1GPG	G3TXF		JA2XYO
DJ6RX	JA2FBY	I4LCK	338	JA4FKX
G4BWP	JA2JPA	JA4LKB	AA1V	JF1KKV
JA1UQP	J14POR	JA7KY	AA7A	JF1WPB
JA2KVD	JR2KDN	JG3QZN	DK5WL	JF2UPM

JJ2LPV	IV3JVJ	331	NI6T	K6AM
JL1UXH	JA0GJJ	JA1ANR	PY2BW	LA5LJA
K4ZYU	JA1XEC	JA1SJV	PY5EG	N5XZ
K5KC	JA6BZI	JE2LUN	SP2BMX	R8TX
KD5M	JA8BNP	JJ3PRT	W2LO	R9FM
OZ1CTK	JA9APS	JR3OEH	W4UM	SM6BZV
SM6CMU	JF1PUW	K5EK		SP1JRF
SP8NR	JH4ADV	K7ZA	328	SP3CGK
WB9Z	JH8RZJ	N5UR	DJ5AV	UA3AP
	K4MWB	OE2LCM	DK5AD	VE1YX
336	K6FG	OE6MDF	DL2OE	W1GL
AG9S	N0AT	OH1MA	F2JD	W3NO
DL1AMQ	N9IW	OZ4O	JA1SYY	W6RLL
EI7BA	NR1R	PY2YP	JH0INP	WA5VGI
G4OBK	SL0ZG	RW3RN	JH4JNG	
HB9BIN	SM5KNV	S54E	JJ3HGJ	325
HB9DHK	SP1S	SV8CS	K5BG	DJ9HX
JA0EOK	UX1UA	UA3DPM	K9IR	EA4KD
JA1BK	UY5ZZ	UT7UJ	N4NX	F5CQ
JA2DPC	VA5DX	VE3FF	N9US	HB9DDO
JA2VQF	WA4FFW	W1TSP	ON4AOI	JA4DLP
JA5MHD	YO3APJ	W2IRT	PY4OY	JH1IFS
JF7XKY		W5OZI	SP6M	JR7WFC
JH1TWT	333			K3WC
JJ1DHY	CT1IUA	330	327	LA8PT
LA5HE	DF4PL	JA3EMU	AA5AM	N2NL
LA5IIA	F6EXV	JE7JDL	DF2RG	NY0V
N4MM	G4CCZ	JO7WXN	DF2UU	OE1ZL
NJ6P	JH3CUL	JR4OZR	DL6KR	UA4LY
NO8D	K4XO	K4QL	E72A	UT2UB
OE6IMD	K7NN	K5DU	EA5RM	VE3EXY
ON4CD	K8PT	K9CT	IK2YCW	W1DIG
SM3VAC	K8ZTT	OE1WEU	IK4BHO	W1RM
SP9DWT	N3NT	ON4IQ	JG3LGD	W3LL
	ON4IZ	RA7A	JH1NYM	W7AO
335	SV1FJA	RU3QR	JJ2KXK	YU3AA
IK4DRR	SV1RK	RV3LO	JL1RUC	
JA1EOD	UR0MC	SM5CZQ	K1HTV	324
K2FF	VE2TZT	W8OI	K3RA	AC4G
N2LT	W5ZN	W9OP	KX4R	DM5EE
N4XM		W9RPM	N4QS	JA2CXF
R3VA	332	YB5QZ	N8RR	JA2EPW
R7DX	AA6YQ	YO7LCB	OH5VT	JA2ZL
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UA6MF	IK4GME	YV1DIG	SP6HEQ	K4HB
UT9FJ	JA1ADN		SP7VC	KW9A
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W4PK	JA5AQC	G0DQS	WA7NB	OZ1AXG
W18A	JA7JWF	GM3PPE		RA3QK
	JA8RJE	HB9HFN	326	RN3QN
334	K1AR	JA2BDR	IZ0AEG	US5WE
CT1APE	N7RT	K2UU	JA0NPQ	UY5AA
DJ8NK	OH2BLD	K4UTE	JA2FJP	W7DO
DL5DSM	PY2SP	K9EU	JH1RFR	W8GC
G4PWA	SP5DIR	K9MM	JR1BLX	
I2XIP		N5AW	JS2LHI	323
I4EWH		NI0G	K4SO	AD1C

DJ4AX	IZ8FWN	LU8EKC	WB4TDH	EI9JF
DL4CF	JA9TWN	NE1B		GM3YOR
EA3GP	JF8QNF	PA5TT	316	I1FQH
HL3IUA	K1OA	RL3FA	AA8CH	IU7QBB
I0WDX	K2RW	SP3IBS	EA7TV	IZ8FFA
I3BUI	K9US	SP7HOV	IK2QPR	JA2VMU
JA1JAT	N4II	UN7JX	JA0DIN	JH3GCN
JA2JNA	N5DG	UR5IKN	JA1FQI	LA3WAA
JH3VNC	N9AU*	UR5WA	JA1IZZ	PY2KP
JR1BAS	OH1LEU	W7CT	JA5BEN	PY7DJ
K0KX	PY2XU	W8HW	JA6VQA	RA1QD
K3WA	SM2OAN	WB8BPU	K2VV	UA9FAR
K4CN	VE3LYC	XE2CQ	K3PA	W1ECT
K4IQJ	W5XC		K5MC	W6XK
K7ZV		318	K5WAF	
LA5YJ	320	DJ4PI	K6KLY	313
LA7AFA	AA1QD	HA1RB	LA9AJA	AA1ON
MD0CCE	AA4V	HB9SLO	N0RR	A19L
N5OK	AA5AU	I1EIS	N4TL	AJ6T
PY5HOT	DL1DUO	JA1WSK	NN4R	DL1KUR
RM0F	EA2IA	JA2WYN	OE1AZS	E72U
SP1MGM	EW2A	JA5XAE	OE3SGU	EA8AKN
SP9JZU	FK8CP	JE8CLT	PY5EW	IK4PLW
SV1DPI	HA9PP	JG1WSC	SV1JG	IK8YTA
UX0FF	HK3W	JN1BMX	WA1JMP	IZ2AMW
W0MHK	JA0CRI	JR2LJO		JA4MRL
W3KX	JA1SVP	K2SHZ	315	JA9NLE
W4FC	JA3GN	KG4W	9H1SP	JN1RQV
W9RN	JA4EPE	N1NK	AA4R	K4JJW
WX4G	JA7QVI	N4PQX	AA5AT	K6ND
	JE2EHP	NS6C	EC3A	K8YTO
322	JR2UBS	OE5RLM	JA0DET	KA9CFD
IW1ARB	K4HGX	OE8RT	JA1IOA	MM0EAX
JA1GRM	K6XT	RX3AGD	JA5WIZ	RK4FD
JA2IVK	K7XB	UN6T	JG3SKK	W2LK
JA7LGE	KQ8M	UR5EDX	JH7RXU	W9AJ
JA9FAI	KW4MM	W5FKX	JS3CTQ	WB5JID
JF2XGF	N7RO	W5XX	K5XI	ZL2IFB
JM1FHL	R7NW	W6VX	K9RX	ZS6EZ
K2UO	SM5FUG	W9MU	K9YY	
K5AQ	W1YM		K9ZO	312
K8EUR	W5BPT	317	LA7JO	DK9KX
KC7V		9A2F	N2BJ	DL4SZB
N8BM*	319	AB3CV	N5TY*	EA1YO
OE3EVA	DJ5FI	G0OIL	N7IR	G5LP
UA3AGW	DL5WW	HB0CC	PA3EWP	IK0PEA
VE1DX	DL6CNG	JA2TBS	VK3HJ	JA2ATE
W7MO	F6FXU	JA9CWJ	W6RS	JA2NDQ
	G3LZQ	JJ1DWT	W6XA	JA3AZD
321	JG8FWH	K9NW	W8DCH	JA4ITW
AB6QM	K1LD	KG8P	WT8C	JA9GPG
DK1FW	K2TE	N4DB		JE2LPC
EA1N	K6YUI	N8TR	314	JG4AKL
EA5BY	KF0QR	R6AF	AA4HP	JH1HHC
I2EOW	KG7H	RA0FF	AB4IQ	K0KVR
I4MKN	KZ4V	UA6YW	CT4NH	K8GI
IZ1LBG	LA7HJA	W7OM	DJ6TF	LA2QM

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311 DJ9ZB E73Y EI6FR G0BLB JA1KQX JA7BWT JE1DXC JG3FEA K0JUH K8FL K8VFX K9MK LU3CQ R9SA W2QO W5AJ W6SZN WN6W	308 IK0XBX JA1LSP JA6WJL JE6TSP N5GH N7US SM4AZQ SP7ITB W8HC W9ILY	305 A65BR CT1FMX CT1GFK DL5CW F3SG F4BKV HA7TM I4KDJ JA2XW JG0CQK K4SE K6SIK KP2A LA9VFA N2TN N4DW N7TY N8DJX W2GG W4GF W5ADD XE1KK	302 AD6W IZ5JMZ JA2FGL JA9FPI JL1OEC JR6FC K1GG K6FW K9FN LB8DC N4RWG WO7R	298 CU2DX G3VKW HA5VZ IK0HFO JA0LFV JL2PQV JN7DOS K1USA K4EM K8RRT KD0PO SV2AEL UA0BA ZS2DL
310 AB9V DL2CHN DL7BA DL9TJ HB9RG IZ5EKV JA1XCZ JA2AH JA9GLW JF2WGN JH4ALY K5ZK K8GG 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 JA2XCR JR6LLN K3WW KM4H LA3MHA N9FN SV3DCX W6NWS W6TC ZL3JT	297 AA8OY IZ8DFO IZ8VYU JA6TMU K5UO LA2PA SK3PY VE6LB WA6F
309 DL5EBE G4XRV HL2IFR IK5MDF JH3FUK JK1BSM JK1EXO JR7FRW K2PK N7XR	306 A45XR DL6JZ EA6VQ EV1R F5PAC JH8GEU KF7PG KN5O N4AH N4JQQ RN3OG SM0CCM	303 DK8MCT DM2DXA IZ0RVI JA2VHO JA7IC JA8EJO JA8ZO JJ1SKG	300 AD5Q EI2GLB G0EHO JA1DDZ JA1FGB JA1NWD JA3ENN JA8BAR JE3ENP JK1UNZ K1DT KB0EO KU0A PE1L SM6CTQ VE3BW W8TN WB9CIF ZS4TX	296 DF2GH I6FLD JR1WCT JR9LKE K4CMS KB8VAO N1EN N3RC N4QQ N5LZ NA5C NV9L OE5FIN W2AY W7ZJ WA1S
			299 G4GIR HL2WA	

WB0TEV ZS6WB	291 4Z4DX DS1JFY HB9DDZ HK1MW HL3GOB JA0DWY JA1RTX JA5SUD JP1IOF K0BBC K2KA K3FRK K6EME K7UA K7ZD KA7T N8OC W4FQT W4HG W6RW	OZ1LCG VE3EK	W5CIA	CT1FPQ IZ4MJP JA2FBC JA3XNH JF3LOP JF3PNQ JH1ACA JL1XMN K0BJ KG6I OH1ZK RW7M SM5AOG VK3BDX W1YIF
295 G3VPW HB9IQB JA2QXP JE1BMJ JH1OBS JR8AMF LB6KC N5ORT ON5UE SM7CQY UN7LZ YO2CMI		287 DL1TRK EA6ET EU1KY G3KWK HS1NGR IZ3ETU JA7QFU JA7ZP JE1PNX K2AZ K5VIP K8ROX K8WK RQ3A SP5IWA SP6EY SV1IW	284 HB9CQK IV3KFB IZ8FDH JA3BXF JA9AGN JH7BKN K3UL K6PJ N0RB N2LM N4LR SM4BZH SV2DGH W1LW W8LGJ WD4LBR WS9V	
294 HB9LCW IK2DJV JE2OVG JK1TCV K1ESE K2LS K3NK K4XD KS1J W1YW W4WM W7CA	290 9K2OD CT3MD CU2AP DF2IS HB9TKS JA9IFF JH4GJR KA8ZPE OE2BZL W3RJW W4VIC W6PJ	286 EW1KP G3WPH HA7UW IK2OVC IK4AUY JA0AOO JA1VLK JF6XQJ JH1RGG K8QM KI5BLU KM1D N9ISN PY2VA SM0NJO VU2PTT W8JRK W8MET WA3C ZL4TT	283 AF9H G3SVD IK8EPC JA4VLK JA7LMZ JA8EOT JH4ADK JK1OPL JR3UIC JR4LNG K1BD K4ZO LA0FA N5UL PC3T SM6BGG W3OA WO2N	280 AA7G CT1EAV EA3CJ I5HOR IV3GOW JF1NZW K5VWW K8OM N9RS NF1G W1BR W2OO W4OX W5ZG
293 CT1FCX 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 JH1DQG JJ1QUV K4MS K7WP KD0Q NN4SS VE3VHB	282 HB9DHG IK0HBN IK5RUN JF1RYU 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 YS1RR	288 DL9FCY HL4CJG LA9FFA NQ1K ON4CAS		281 7M4AOE	278 AA4SC AB5A EW1BA IK4ADE

JE8TGI JH1QAX JH2PWW K0TT K2UR K6RO K8TL LB5WB NX0I SM5CBM W0LS W0VX W1VT WA0I	N6HC N7QT W4WT 274 JA1CZI JA5BGA K1UU K8FH KS4S W2TB W9FI WB2GAI 273 DM1TT HL3DE JA1MZL JA3FHL JA8UIV K4JAF K5FZ KB1EFS WA0RVK YL2KF 272 CT1BWU DL7UPN G8DX HB9DOT JA3EOP JA6GIJ JE2UFF JI1CQA JJ2WOC JM1VRW K0KG K9SM N3VA N6HY N8KOL NA9RB NN4X OH1JP PY2MC SM4CTI SM7NDX SV9AHZ UA0FO W4MAY WA5LFD 271 BH4QYX DJ9ON G3NDC	HB9BYQ IW0HOU JA1DM* JA8FFM JM2RUV K9JF KD2T KD3CQ PA3CSR SM5CLE W7QDM W9OO ZL4AS 270 AA6AA JA1SKE JA2IYJ JA3KNN JH6DUL K4FJ K8CW OZ7FOC W2GW W3GQ W4BP 269 AA9A F6ECI IV3TMM JA0LXP JA8XQI JH1VUO KA1ERL KJ7TEA N3QE N6PM NA5Q VE6AX W3BW W5PF WL7E WW3S 268 DS5DNO F5UJK FG5FR IZ8IEV JA7GYP K8BL K8DV K9ZM N0ABA UA3O W3ABT	W3AP WA4JQS XE2X 267 DK2GZ EA3GHZ IK0LNN KL0S N4UOZ OM4EX VK5GR WA3AFS 266 HB9DVZ HB9JOE JA1FJJ JH0RVY JH1APK JH1IED JH8KFE JL2JVX JN1NBU K4JC KB6CIO LA8HGA N2WB SM3LGO SV1FJP W2OIB W2XI XE1MEX 265 DJ9RR DL1SMA F6DBX HL2KV JA2FSM JA3QOS JJ1BMB K2UFM KJ6P N2NS N4HB N5MOA N9BX N9JV N9RD N9UA OH4UI US0YA W1KSZ W5JAY W7MEM	264 AA8LL AB5C I5OYY IK2PZC JH1SJN K3EA K3VAT RM3DA W1SSN W5DAW W9YE WA4CEM 263 F9XL HB9CXZ JA3WLN JA9AA JJ1TKN JJ2KDZ JO4CFV K1CA K2XF K3SEW KF2DT KQ4AV N1SV NZ3O UN3GX W8OP W8WEJ ZS2EZ 262 DK1WB DL6XK JA1OVF JA8CJY K3XA N6UK SP6A SV9COL UN3G WB8ZRL 261 DF7EE HL2CFY I2VGW JA7HRM K0TPP K8UT KI4GE N7ELL NT5V S55ZZ
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VK3NX
VK3TC
W6BJH
W9JJB
WD0DAN

260

AA8R
DS4AOW
EU1U
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G8AJM
I0JBL
JA3NHL
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JA4ZA
JP7FSO
N4XP
NI5F
NK0S
OH7TV
W5GAI
W9BEA

259

JH1ERJ
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K1NTR
K5FNQ
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N5JB
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NK4L
PA0JSE
RA4P
UT7KF
W0IZ
W0JM
W2WG

258

AI6Z
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HL2EIZ
IK3SWB
JA1KPH
JH1SOD
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JH3SIF
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KE1F
KH2L
KR4F
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PY2FN
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257

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JF2VAX
KK2M
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KZ5DX
N4GN
N8SNM
NJ3K
W0RX
W6DR
WA2NPD
WB8K
YB2TX

256

HK4SAN
IV3VBM
LA6UL
N0RN
N4TJ
N4TV
SV1ACK
UN9L
UR3EO
W0HBH
W5GZ
W5ZO

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K0GD
K1KA
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KG9Z
OM8FR
W0SZ
W2OR
W8FIB
W9JA
YB0COU

254

CT1BH
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K7LJ

KH6M
KJ6NZ
LU5FF
SV1HEP
W5QM

253

4F2KWT
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SV8CKM
VE3CRG
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W4IS
W7IB
W8LMG

252

AB4UF
JR1MLU
K9TF
KD6UO
N8NN
VE3CFK
W4UCK
WA6JA
YB0DJ
YL2TW

251

4Z1UF
AE5E
CT3HF
IK2RPE
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JE2RDO
JH7WQX
JR7MAZ
KT2C
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250

AA4U
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W7HR
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249

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K9NR
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N8HRZ
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248

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JR1VAY
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N2ZA
N4PYI
N4TOL
VE1JBC
W2KA
WB8ART

247

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JJ6DGP

JS6TWW
K9OT
KK1W
LA5SJA
LB7ZG
NE6I
NG7M
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W9MO
WA8WV
XE2D

246

EA5RD
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LU6ETB
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ND4X
VA7ZT
W2/CT1GIF
W8GNM

245

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NY2NY
UA9FFV
W2FV
W4GE
W5DM
WB8CQV

244

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K1DJ
K2HAT
K8ME
LA7QI
RT5A
W5VQ
W7IU
W8IW
W8MJ
WC3W

243

4X6ZK
GU0SUP

GW4BKG	KS3F	236	233	K9ALP
JA0KJD	LA2GH	E21EIC	AE0P	N4IQ
JE1VTZ	NA2M*	HI8R	AL7TC	OH3OJ
JF2OZH	NJ7G	IZ0NRG	EI6IZ	TA1CM
JR0QFA	OZ5HP	JA0PE	EW1P	TZ4AM
K6ZP	RN9N	JA6CBG	HB9IO	VE3SKX
LA6OP	VE7BV	K4KAY	JI6IHG	WA2USA
N4HID	WI8R	K9GWH	K0CS	WA4DOU
OE2GEN		K9JU	KI1U	WB0O
PZ5RA	239	KE1VT	N9JR	ZS6NJ
SM2GCQ	AA3LX	KE4UW	ON4ATW	
W7LGG	AF4HX	KT1J	W6DE	229
W8UV	DL2RUM	N4AL		AA9GR
WD9DZV	JA1OVD	NA2AA	232	DK8IZ
	JH8MZP	NA9Q	7K3QPL	I0MWI
242	K4YJ	ON6KE	AB4SF	JA3UNA
AA0MZ	KC6X	RC2A	AC4VM	JA7MNF
BA4MY	KW4V	S51NM	I8LWL	JK7LXU
DK3PZ	NA4EA	SM5ARL	JA7KE	K6ZZ
JA3MHA	NU4I	SM5FWW	JH1FVE	K7LV
JG1SWM	VU2CPL	W1EQ	JI3CJP	KO8SCA
K0DD	W4GIW		JO4JDU	N6PAT
K6MKF	W9DX	235	K4HQB	OH8NW
K8AJS	W9HBH	CT1DOF	KX4TT	RD3BD
N1CGP	ZS1A	DK2CC	N7WS	VE3YF
N4OA		EC1A	SP6AXW	VK4CAG
N6PEQ	238	HA5PT	W0GG	W1OP
WA3I	HB9EFK	IZ5MOQ	WB2BIN	
WA9GON	IK8GJR	JA4DHN	XE1RBV	228
XE1H	JG3RWX	JE3EDJ		JH1RVQ
	K1BZ	K1NJ	231	K1RH
241	K5IB	KF9UG	AF5CC	K3NQ
9A5F	KN4PPD	LA2XPA	DH0GSU	PY5CC
EA5GPQ	KQ3F	N1BZ	DH2PC	UX5UO
IK7FPV	N2DPF	N6KZ	EI3IO	W1TO
JA0MRW	N7WO	OZ0J	JA8WGX	WB0N
JK1VXE	W2LE	S54A	JA9RT	
JP1LRT	W3BNN	W6AEA	JH4CBM	227
K4OY	W5DNT	WA3WZR	K2CBI	EA1RT
N9XX	W6YOO	WQ6Q	K3OX	IZ7AUH
PY2WC	W7HPW		K4MF	IZ8MBW
W8BBQ	WA6G	234	KR6C	JA1JYE
WP4EJH		I8MTQ	SP1DSZ	JE1PHH
WV9L	237	JJ1KZZ	SP7ICE	JO1LVZ
	6K5YIA	JK1AJX	W2PP	JQ1YIW
240	EA3EQT	K2FW	W3FOX	JR1EFG
AB0CT	FG8OJ	KC6JAM	WD8PKF	K3WWT
CU3EQ	G4PUQ	KL7TC	WK8A	N1JP
DL2RTL	IK2DZN	NE3F	WS5W	N4HN
HB9DQV	JA1QXC	SV1FKZ		PP1CZ
IK8VRH	K1RV	VK6OZ	230	UR5FEO
JE1HRC	K2RU	W1WC	EA5BRE	W4ABW
JR7XOD	K8EAB	W5PJR	IK2ANI	W4RDX
K4WM	NH6T/W4	W6AER	JA2NNF	WA8MCD
K4YYL	OZ1IKY	WV4TN	JH1OGT	WB7B
K8NK	W5RF	WV6E	JR5JAQ	
KR0P	WB3JFS		K1LT	

226 9K2GS DL4NBE DL5XL IK4MSV JA4SSM JA6OXT JH1FNU K0GW KB9DAK LA9GX LZ2XF N4SC N9KW SM5CZK UA0FDX W3SB W7SX WA9BZW WV8DX	YB1AR YO9FNP 223 AG7N HA5BSW JH1UBK JP1GUW JR7ILA K1FEV K4ZRJ SP5MXZ SV1CQN W4SK WO5I 222 HL5BMX I8YAV JH8UQJ KG4CUY KJ4R N2SQW N6WT NO0B W3MR W8CD WE1P WV2I WW8RT 221 DK7YY IZ0GYP JA0CIU JM1ESG K0AZ KA4RRU N7NG NF4A PA0ZH PP7LL SM3PHM SM5BMB VR2CH YO2DFA 220 7K1CPT JA2MNB JA4FM JF1WLK JI1WLL K3PU K4JUZ KK0DX KK4OW	KM6HB N3KN N4AOE N5QS W2DXE W5RYA WB2KSK 219 CT1BWW G0VXE IT9ODQ K4VNY K5JZ K6TAR K6UNE KF6HI MU0FAL N4PL N5ET ND3L W5GA 218 EA1JO IK3DVY IK8UHA IT9AAI JK1JAS K1JIU K2BA K7UT KI4WCQ NV4B OH2LHE WA5NFC WQ5R 217 AA4AK AA4FL DH3KM DL2NOM EW4C JE1GWO JH3GFA K2TER K9UWY N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM	216 7M4CLF G3WW K4JKB K6EID W6RKC W8HMK WB2FUV 215 HA5CW JR1CAD K0HD K6UM K7LAZ K9GA K9SG KM4HQE LZ2ZG UT6UA W1XV W3BJ W6KK W7IV 214 AA8SW DF2UA DK5RL IK1UGX JA2ITK JA7JPZ JL1GYZ JR3ADB N6DX W6SL W8CZN WY6N 213 F4GVO JA0EVI JA4MMO JJ1KXB JR3VMJ K0NV K1RI K5CWR K6IPV K9RT KC2SST KF7F N5WA N9SF RA0BA RT0F W2RIJ	W3WH WP4CQ XE1J* 212 AA9RR JH7IQQ K3JM N6NU N8NA W5JMW W5LO WA1PMA YV5LI ZL3PAH 211 DL5MHQ K2EK K4WES KQ4EE KV4T KX2A N6OJ W3FI W8QZA/QRP WB8B WF8R WI7P 210 F6HLC JE2KSM K1ZJA K5VR VK2AAH VK3FM VU2LBW 209 DL6UNF DL7JRD G3XLF IW8CGX JA0GCI JA3AVO K1JD K4GK KW9U RA3BL UR9IDX WB5STU YB2DX 208 AH0U DL1DWT
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I1YDT JA7FAS JK1DDG K8ZM KV4AA M0HIH N2KI N2RJ N3XM N8VV N9PGG RD9M SM6CLU VE3YXO WW8W YO4AUL	JR0AMD K3NF NW7M SP5ES W0RSP W4UEF WA7BNG	LA7EIA RX3BP VU2IBI WA6URY WC4X	W0MS W2YR W6JZ WB5NHL	195 AA3TH IK0UTM IK4TVP IZ0BTV JR2PZX K4AR K4GHS K5UZ KR0O NA6MG NA9A TF3JB W1DYJ W6BK
207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K8AV KS4YT PY2RO VU2MSA W2CG WS1L ZS2Y	204 9K2BM AA4UC DK5HZ DL5KUA HB0WR JA6ENL JL3DGI KZ9DX N9LJX SP7CVW VK2CA WU4B ZS1DX	201 AC6BW AJ8MH EI2HY HB9CQL IW0BYL JA3LDH JA8LRG K0ABC K1PL K3SUI K5FXB KC2STA KD5R KK8MM N3PS N4KM N8BJQ NE8P NK7Z OZ5NJ VE1VOX	198 EA1KP EI3CTB HB9AWS HL2ZN K0OK K7LFY KD3HN N2RR N3ND W3HKK W4WN	194 AB2E DL9GTB G3SBP JA0AXV JA3WMS K1EFI K1GE K2ZD K4WZ K6MM KE5BR KE6FV KM4NS OH6NIO UA9MC VA2IG W1YRC WB8BZK WT4Q
206 7L2QAD DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH W5THT WA6TLA	203 AA4FU AC9O CX2CC EA5AT F2NH JP1EWY K3SX KF0LA NA2P R3IS R9JX RV4LC SP3EPG W1OK W6FL W8BLA WF4U	200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS JG3KLF JT1BV KF2OG KM1C N4MI N6MXU NW7US OE1ALW W3ACO W6HDG W8JA WA5IPS YB1TJ	197 AB1J AL7R HP3TA IZ0BVU JA1BNW JA1KXT JA7JM JH0AKV JR4CZM K4KEW K7GA KU8X N5TU W0PE W1FA W7WZ	193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS WA9MAG WB3LHD WC4H
205 AD3C BV1EK G4NBS HB9FBG JA1XRA JA7DPC JJ1JMZ	202 CT3DL DJ8NT EU1M HB9CRV IK0WRB IK2GAJ IZ4DIW JE4FNC K1ACL K3XO K5DCW K6SRZ KA1J KZ1W	199 HB9HIT K0LB K4GO KB4MRX N8BK SM0DSF VA7DX	196 AC9S JA6IVR JE1IBI JF1KML K2AJY K4WY KW4CQ LA5LT N1GC N2AJ N7NW NU1T S50B SM5ENX TF3DC VK3KE YB1RUS ZL3RJ	192 AA4NC EW4DX HB9HBZ HB9MFM

HK3PJ
JF7NNI
JI1MNT
K6JJ
KK5OQ
N0STL
OE3KLU
OH3FVP
W0TM
ZL3TE

191

AJ4A
DL2JIM
DL4FAP
G4FKA
GM3WIL
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JA4CZM
JG1LRE
JR4LZX
K1XE
KE3D
SM4OLL
W8TM
WA9JWL

190

EA7QW
JH2AJY
JO3WHB
K1VI
K2SY
KG8CW
N3RW
NN2D
W1EBM
W2WC
YB4CHP

189

CU3AN
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JA6JYM
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K9AQ
KA6BIM
VE3YV
W1ITU
W1NA
W5VU
WA0SXV
WW0E

188

IZ1JMN
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NU1B
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VK2GR
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187

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OZ1HPS
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WX2U
YO3DDZ

186

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K8WVA
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ND4V
W0JMP
W4DAO
W4PNY
WC2K

185

AE4M
DL2SWN
EA2AGV
JA0AVS
KB1HY
KE8UM

KM4VI
LA8WG
SM0BYD
VU2DCC
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W7QHE
WA4NUF
YB1TQL

184

I7PXV
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JJ2VLY
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K5GH
N3OUC
N7RD
NC7B
NW6S
SV8RX
VK6LC
W6DX
W6WA
W7CB

183

AD5WB
G4XEE
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JA1ITJ
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KM9E
N7GCO
NG9J
W0FG
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W9LN

182

AA4EA
AF2C
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LA2IR
M0IKW
N4BAF
NY1V
SV8LMQ

W7IUO
WT2P

181

JA1VRU
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W8FN
WA8LRW

180

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179

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178

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WB4SON
XE2YWH

177

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LB5GI
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N3KS
NA6O
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W5UHQ
W7VS

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JA1UBZ
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K8KI
K8YYY
KE4BKL
KS0M
N0ODK
N4NW
OZ3SM
VR2XMT
W1MR
W4KA
W9ROG
WA5POK
WA8RCK
YB2TS

175

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F4WDL
IU0ICA
JA3VPA
JE2SOY
K0PX
K2RNY
SP5IXS
VE4EAR

VK2HV W4MA WC2C	JR1LZK K0HB K0KP K4SAF K6EGF KD4W KE2M NI7F OZ9XU TA1L VU2CDP W3ATV W3KHQ WB6BFG WF1H	168 3A2MW AA8KY CT3CD DK3QM HB9HVG HL4XM JA2LHG JG1JPE JM1HJG K7STO N2YF N7MQ N8NB N9DR NC2Y R9MJ VR2MY W4OWY W5WI W6SIY	K1EO K5LY K6ME KK4XL PY5IP TF5B W1AW W2KNG W7JW WB4YDL	WA5NOM WB2NPY WB6CJT YB1BML
174 BG8PA HB9DVO IK0XIH JA0JPD JA3EY KA9OKH LB8OH N5FEE UA4PK V51B VR2XYL W0IKD W5SUM W9KVR YB4IR YU1JF	170 AK7O I5FLN IK2WSO JA4FKO JH1RFM K8JE KB7AK KC5LK KS4XQ N1HO N4MEC SV2JU TF3Y UA0SC UA1OM W4DN W4HZ W6PG WA2VQV WB4GLI WW2DX XE1FAS	167 K0EOO K6LPO K7YMG N4IG N7JB ND7K NS3L R3BB TF3VS W7FI	164 AA3AZ AK4AO DK6OR G4FTC IT9IPQ JA2BUR JA4DLF JK1NPH KK4CLY LU4FW LX1KC N7TM N7WI OZ4VW PY2ADR R2ARR SM7WVZ W7YW W9IL WA7HR	162 F6KOP I0LYO JA4RED K1LTJ K3VPZ K5ZQ N4QWZ OZ9U W4ARK WB2HJV WQ8T XE1L
173 EA1DLU IK5QPS JE3FOR JK1MZT JL3OUW K9UQN KC4HN KI2D N1KC NU4B RA9SC WB8EKG XE1GLL ZS1J	169 DL6NW EA4DEI IK0WMJ K2TK K4AU K6IPM KA1DJ KT8D N6EM N6RK N8AYY NT9F W6WF W9GXR	166 4X6UU EI7GY IW1QN JS1MRA KM7R LA9KY N0AH PA0TCA VE7SZ W5FPT W7VY W8SAX W9ZCL WP3R	163 AC7ZG E73D JA0ED JA3UOQ JE6PJP JS6QOM K0BRO K0QQ K0SD K9IA K9MMS KB2S KD4EE KD4SN KE3X KP4N LZ1XL N2CG N4GBK NX8Y VU3CAU W1FC W8VI	161 DF1ZN HK6K IV3FFI JA4CSJ K0SRL K7UW N2MFT N9LEO W1HEO WA0WWW WD5BJT WR7Q ZS1EL
172 IZ0FYW JE1COB K7FEL K9QJ N6FS N6ZN NK7C UY2UZ W2FDM W9MAK WK9U WN7J				160 AE5B DL3ANK F5AQB IW5EIJ JI1DMH K2OP K3WGR KJ4YLO KK4CB N1RK N7VPN OE3JAG S53MJ W1AO W1ZS WB8RFB
171 AD6ZJ DK4TP IU8IYE JI3BFC		165 7L4VYK AB9M HB9VAB JA2OLJ JA3EEM JH1GNU		159 CT7ANG DL2AMD DL6DCD EA1BLA

JA1DCK	N5TF	PY2RN	JA6CMQ	N7KO
JA8EIA	NA4MM	PY2SEX	JR1KBJ	NC1M
JH1XFR	SV4FFL	VU2ABS	K1EDG	NN6K
K7CU	W4CC	W0BM	K1ROA	NR0Q
K7PT	W4DEE	WQ5T	KA6RWL	PP2FN
KA3GWD	W4YCH	ZS1C	KC9K	SP1NEN
KC2NJ	W5TUF		KL7NW	W0AIH*
N1ZZ	W6RFF	153	KM8V	W7NN
N2FF	W8WM	AC8TO	LA9VBA	WA4QMQ
NN9X	WF4G	EA2BFM	N3AO	WF5I
OV5O	WY1G	HC1HN	VE6TL	
SV1XV	YO3GJC	IZ4IRO	W4DVG	148
W3KB		JA0NZR	W5BK	EI2IP
W3WST	156	JA7FVA	W6GJB	F5NNN
W4CCS	AA7XT	JA7JAA	W7JET	G0THF
W5IP	G7SSE	JF7RJM	W8PAT	JE3OUW
YB3MM	GM0VRP	JH6RTO	WB7BBQ	JE7RJS
	IK2WPO	J11VVB	WD8KND	K2HT
158	JA2CKK	K7HC	WW1L	K8GT
BA4TB	JA8RRF	KB0EL	WY0V	N5TW
DL7BO	JG1XBM	KE3ZT		W1MRH
EA1P	JK1BIB	KU1T	150	W4PGM
EA5RU	JM1JIV	N4TD	AF3X	
GW4TSG	JM1LPN	PF7M	EA2AAZ	147
IZ0FUW	K8ROK	VE2ACP	F1OBJ	AG2O
JA0ADY	N2YU	W5PD	G4AFJ	CT1ETE
JH0LME	N4XYZ	WB4KTF	GM4KHE	DS3EXT
JR3TOE	N8SHZ		HB9TJG	HC1HC
K0KV	N9AZZ	152	JA6AVT	HL1VAU
K1LI	SM5ELV	DD0VU	JA7MAD	JA0GZZ
K3SF	SO5AS	DL8OH	JA7PKV	JQ1PCX
KR4BD	W5EW	EB3CW	JE4CIL	K8CR
KS0JD	WA5KBH	HB9AGO	K9ARZ	KF4ZZ
KU2A	XE1R	J68HZ	KC2WUF	KM1R
KW1DX	YO3AIS	JA2ACI	KN7K	KN7Y
N4QM		JA7NGE	N0VVV	LA8PDA
NA5S	155	JE3PCP	N4ST	N8KU
NC6RJ	K8SL	JG1GJH	NM4SH	N8PE
NV4A	KA1API	JH1CTV	UW7UA	VK5CE
SV3KH	LU2DSL	JH1HRJ	W9QO	W4HOG
VA3AYA	NA1DX	JJ1IRS	WA6EZV	WB3D
WA0ROI	PA5X	K2MK	WB2KSP	
WQ1H	UA6XT	K8ZZU	WD4IXD	146
WY7FD	VA3NXM	KH6P	XE1YD	4O3A
YO6HOY	W0KCJ	N4XMX		9J2BS
	W8VK	N6KK	149	AC8L
157		N9OY	DS2BGV	AD5MD
9H1AE	154	NE0U	EA7LS	IZ8EYN
AC4BT	DF2WF	NZ4DX	EI4BZ	JH2NWP
AK1P	JA9KRO	OD5YA	G3PSM	KE0A
IV3AVQ	JH3FCF	SQ7FPH	G8BCG	N3KR
JA1BON	JL1EGW	W1LE	K0FLY	N8OQ
K4RDU	K7ORK		K2CYS	NO9E
K4SX	KC9WPS	151	K2KIB	NS4X
K8YE	NY4G	AB4GE	K5KG	OZ9GA
N0LD	OH3PYY	DS5JMG	KD9ZR	W9MR
N2GZ	ON5EQ	EI5JL	KF5WCP	

145	EI5KO	K4EU	W4CMM	SK0QO
9H1EJ	HK1X	K6RI	W4UDH	W8MIL
A92IO	JA1JYS	K7RAN	W7TUS	W8YV
AA5B	JA3PRM	KF3N	W7VAS	W9KM
AA5N	JA8ANQ	N4LV	WA4MIT	WB8QZM
EA7AZA	JK8VMB	N5HC	WB3AVD	WG0G
EA8RR	K0CF	N6VS	WB9B	WW7Q
HB9ZS	K0RAR	NU4Y		YB0MWM
K8OS	K8RMC	RA0R	138	
KB8DID	K9EXY	RL3BZ	AB0RX	135
KI6MQX	KJ7KOJ	SV2DSJ	DS4DBF	AB9KZ
KJ6Y	KO3F	W3/NH7C	EI3ISB	CU3EJ
N1SZ	N4FN	W5AP	IZ1JLN	DL3JFN
N5PA	N8IK	W9COS	JG3KMT	G3CWW
NK5Z	N9MR*	WA3YZD	JH1ORA	JA3MIO
NO2C	OK1WF	YB2BNN	JH3PRR	K0GEO
TG9AJR	OZ1OXQ	YB2IQ	K2AX	K2DF
W3KN	W9MB		K2DC	K3DQB
WB1ATZ		140	K9BQL	K6UXO
WX3P	142	AG1I	KI6CG	K8EB
ZS5LEE	EA2AA	AG6HE	KQ5S	KD1F
	HB9BEM	E70X	KS8W	KX5U
144	JA1CPU	EC7B	N7FF	LB2TG
AD4AA	JH0WYT	G4SGX	WV4V	N7MB
AE5FM	JR1HYA	HB9BNQ	ZP5YW	NC6K
AJ6X	K3GT	HL2DBP		ON4AGX
DL1MEV	K4YZ	N4DWK	137	SM2DMU
DL4ZAB	K5ZD	N4LSJ	AC0B	UY0MM
E77S	K7AWB	SM5BNK	HB9HHH	W0JW
EA3HDZ	K8BB	SV1BYI	K2UF	W3NRJ
EI1DG	KE5FXE	W5SG	K3UW	W4KCM
IW1PUR	KH6XT	W7PC	K4GM	WA9DU
IZ2CSX	KO4PY	W9SE	K7QBO	WB1S
JA5XPD	KU9S	WA3GM	K9XT	XE1MW
JA7MWC	N6VH	WC2L	N0JR	YB0EIN
K3HW	NF7D	WF4W	N5OP	
K4ZMV	NI4Y	WR2G	SV3EXP	134
KF7NN	RM4C	WX0Z	UA4HAD	5P5Q
KI3O	UT9LC	YO3JF	W4PGC	AA2T
N5JEY	VA3HP	ZL3REX	W4UT	AA5TL
N8IL	VK2DAG		WB7QXU	AC7JM
N9ATF	W0ZS	139	XE1SAX	CU7AJ
RA3AOS	W6QO	I8DKR		DL8DWL
TA2RC	W8EOG	JA5JUG	136	EI2JD
UN7BK	W9VOB	JM1CMA	DD0VE	G4AYU
W1RG	WC0W	K4HEB	DL2VWR	HB9WDF
W5WLA	WO5D	KA5SYP	DL4FDM	HP2NG
WA4USA		LZ1XZ	DS4DRE	IZ2MHT
WB2RAJ	141	N1KM	JA1EYN	JA2LMY
XE1ILI	AK9B	NG0G	JG2LGM	JA6GXP
YB1AYO	DK3TL	OT1A	K3HPA	JA9EEH
	DL5MM	SP5AMN	K4OP	JE6UWU
143	IZ1JIZ	VE3FAC	K7PO	JF2RSF
A61BK	IZ1JLG	VE9VIC	KX6C	JF3AHI
AD7L	JH4GXE	VK3MB	ON6MX	JL6USD
AD8NQ	JH6WMJ	W0SR	ON7DR	K3MSB
AI4QQ	JR3QHQ	W2KP	PA5CW	K6CF

K6EV	K8CJY	YU1LD	NB3R	AK5X
K7BWC	KB2XJ	ZS2ACP	NL8F	EA4TX
K9BO	N1BKB		NR5O	F4HAB
KE6V	N1ZJ	129	UA0ABB	G1VDP
KF9AF	R0QA	AA4MM	UA0AV	HB9ANK
N0TK	SV2CLJ	DL8UAT	VK7AP	IZ1EPM
N6VNI	VU2DED	G3VQO	WA2BOT	IZ8DEO
OH3TY	W0DD	HB9EXQ		JA6SUY
PY2FUL	W6TK	JA1DCO	127	JF2OHQ
RA3CO	W9KX	JA7BEW	9M8DEN	JJ2BLV
RW6MBC	W9RB	JH8UGL	CT1ELF	K1YR
TA1PB	WA4VJK	JQ3TAN	DD9WG	K2CJ
UT7EC	WB1ASL	K0ARM	DL5KUT	K4AEN
W1MJB	WB2UFF	K4KU	DL7LX	K4UU
W1ZK	WB4DNL	K6OJ	DM5JBN	K9UC
W5RDW		K8LBT	E74A	KB1AWM
	131	K9JDP	F4GTB	KG1V
133	C31MF	KE4KMG	HB9ECS	KJ4FZ
9A3IE	EA3NG	KH6DX	K4DET	LU8ADX
GM5YTT	IZ0GVZ	KJ2U	K9CHP	N3TR
JA2CPD	K3GO	KM2O	K9GL	N8JS
K0IO	K7CMZ	KN9N	KB8KIM	ON4EB
K2FJ	KG4OJT	LA4RT	NP3CW	W1KDA
K2KJ	KY6AA	N0ATQ	PA3AIN	W4FO
K2OO	N9MB	N5MT	SP2JLR	W5XU
K4TXJ	NA6XX	N8AGU	VU2NXM	W9FF
K5VG	RM6LW	N9ATD	W4EJG	WF8Z
K6DJ	S51MA	NZ6N	WC4B	WS1F
K9AAN	VA3OKG	SM2YIP	YO8PS	
KB8ZUN	VE3QAA	W1KMA		124
KN4OK	VE3VV	WB9PNU	126	AF3K
N4UW	VE7VZ	WM9Q	AB4FH	AG3V
N6DVR	W4IDX	WU7X	AC2QH	DJ5FZ
NT5O	W4LIA	WX2CX	F5EOT	DJ9FK
PY2CP	W5UQ	YB9AY	JH8LEY	DL5ZB
W1JMM	W7NP		JI1FXS	F8EZE
W4IR	WC4V	128	JL2ULM	G4EXD
W5CWQ		7J1ABD	K1ETA	IK0SHH
WB5TOI	130	AB1NS	K2RKJ	IK8TEM
W10E	DK3BK	AE0MO	K4RSA	IN3FCK
WM4AA	DM3CW	EA5ZR	K9LCR	JA5IBP
	EA5GXI	EW4A	KD2SC	JH5OTE
132	ER0FEO	GM1BSG	KE1B	K0WK
AG5CN	I4UUL	IK8PGE	KM2E	K2JK
DJ5DT	I7LGM	IS0/YO3RA	LU7DW	K4MIJ
DL9QJ	IZ5FSA	JA1ERB	NN5E	K5MMH
HK3CW	JH1BHW	JA1PBV	ON4LG	KC4PX
IZ0CKJ	KD5RBU	JA6SQR	VR2CO	KD0AA
JA5CDL	KK5J	K0MB	W0RXL	KK4TKJ
JE4KCN	KK9T	K3CWF	W1BYH	KL2R
JE4WOK	KM3J	K9AAA	W4EY	N4GOA
JH4CPC	KX4I	KE4S	XE2MX	N4LKB
JN1RFY	N9RE	KF6A		N9AVC
K1AJ	VU3WEW	KP4DS	125	N9XG
K1GND	WA2MUA	N3GTG	AB2NI	NM1G
K3GW	WA3SKQ	N8II	AD0K	NX1P
K5MT	WD1M	NA2U	AK0A	SP9IZV

VE4JBB	WB9W	N5CR	JH4GNE	JA6TNY
VU2MB	YV4DYJ	NG4DX	K4BYN	K2GLS
W4CIR	ZS2I	NJ1Q	K4TMG	K9SUH
W7IMU	ZS6RJ	NN5O	K7LY	K9TVG
WF5E		NQ4A	KA5JSM	KB7V
XE2AU	121	OH3GGQ	LA9XBA	KK4ODQ
ZP6CW	AA6XV	PT2ND	LU9DO	N1GFV
	AA9WO	S52R	N7NF	N8AID
123	AE1T	W3JM	NA2R	ON7TK
DL3DUE	DK3FB	W4UAT	OM2NW	VR2CC
FM5FJ	G4RGK	W5MF	SM3DXC	W1GY
G4ZWY	GM1TBW	W8LIG	SM5BFJ	W2ZK
IW0ECV	IU8GNY	WA9IVH	VE3NJC	W4TUN
JA2HOL	JA3VUI	XE1EE	W2EQ	W5GOL
JA2QCX	K1XO		W3IZ	W6ELI
JN4FNZ	K3OK	119	W4ALF	W9LU
K8ARY	K5GM	6K5AQY	W4DFU	WA4TMJ
K8FB	K5PC	A71AM	W4DTA	WN1M
K8ZT/QRP	KB4KBS	AI1W	W4RQ	
KD1AB	KE1IU	DF1IR	W8VVG	115
KN4WOJ	KY5I	DH8WR	WA8COB	A71XX
KV8P	N1QAE	E29TGW	WB4PWZ	AK4N
N2MN	N2SG	EA4DL	WB5ZAM	CT7ABD
N7ZA	NX1Q	EA8TZ	WD6T	CU2AF
NC8I	OK2ZDL	G3LPS		DL4KUG
NJ8G	PV8ABC	IU8LMC	117	F8GB
TF1A	VR2IL	JA3MAT	AC4XO	G4EHT
W7YED	W1GF	JM3XZC	DL2OW	G4HUN
W9RXJ	W2GGY	K4MQL	G3YFE	IZ7QSS
	W2RQ	KB3KJ	G4DDL	JA1CC
122	W4CU	KF0RQ	IK1RKN	JN1SUT
EA1T	W6CUA	KG4IYS	K4RP	K1QN
EA5B	W6GRV	KM4CQG	K4TR	KR4Q
EA7AN	W8BI	N4UFP	K5HX	KV3W
F6FHZ	WB0ULX	N4VN	K8MN	N3PV
GU4YOX	WY4I	NZ3M	K8RCT	N5MI
HB9HFM	YE1AR	VE3MSC	KC7CS	N8TEM
JA1IHD	ZL2AO	VK4BUI	KE7BMG	NA9L
JR4DHK		VU2AE	KG4URP	NT4K
K4IU	120	W0ZX	KL7XO	OZ7BQ
K5RKS	AA0FT	W3NS	KQ5M	R2AB
KB0V	DL7UGO	W5JE	MM1PTT	S51DV
KD6WKY	HG6IA	W5WS	N2SU	SM6WET
KP4DDY	IK5BSC	W9WO	W0ZAP	TF3DT
M0VCB	JA1PLT	WA1EHK	W3GP	VU2TMP
N0IW	JE1TNL	WB5KSD	W4MOT	W4BH
N1UZ	JS6SCC	YB0NFL	WA1HXX	W4DWS
N4PAJ	K2SD			WM4W
N5ZY	K5GZR	118	116	WT9U
N8WXQ	KC6ZBE	A65BD	DL8SDC	ZS6NK
NE1RD	KE9UA	AA7UN	F5PBL	
PY2OP	KI0HA	DB9CR	F8DZY	114
SM2EJE	KM4A	DJ3XD	G0HIO	DL7AA
W2GHD	KU3G	EI8JX	G0UII	EA4S
W3MF	LA2XNA	HC1E	HL1MKT	F1RAF
W5TZX	N2TC	JE7KQU	IZ8EJB	G4YCS
W7GB	N4HUF	JE7OEC	JA1SZN	HA2EQD

HA5DI	TG9NX	NJ2X	DL2NAI	KD8DEU
HI3I	VA2EU	NO3U	DL9SAD	KI0KN
IW7DMH	VA2GA	OH5NS	GM0SCA	KT5V
JA2DCN	VU2OT	PY6TS	HB9CPS	M0AQM
JE2DOD	W2RDS	SM5CSS	JA1DHY	M0PCB
JE4RAL	W4LZW	UA4PT	JA1FVS	N2YBB
JL4BSE	W4MBD	W0LGQ	JA1QOQ	N2ZL
JR5KQF		W2GM	JH3AEF	N4LS
K0PC	112	W2VT	JJ1SZA	N4WOT
K5ALQ	AF8C	W4BR	JN3XEZ	NG4C
K5NV*	G4NAQ	WB9WHQ	K0MFI	NW2I
K7PTC	G6NHU	WD0AJG	K2IRM	PP5VA
K9KDS	HB9MZI	WM0G	K4LQ	SP5UFK
KA9TOX	I2YPY		K9KJ	VE1JF
KC9GHA	IS0MVE	110	KA2F	W4OV
KI4TZ	IU4KET	AB8M	KC5N	W7HJ
KW4BY	K1TKL	AC6T	KK7YC	WA2ONG
LA3ANA	K3SUK	G0GFC	LA4JGA	XE1AO
N3NVA	K4RM	GM0VIT	N0AMI	ZL1IM
N9ETH	K9MQ	JA0EBV	N2BSA	
NE5W	KI0G	JA5EEU	N5EI	107
NX2X	LX2SM	JA9KA	NZ6L	DG1LHM
NZ0O	N4MIK	JP1GVC	OH4KRN	DJ7PI
PV8DX	N4PHH	K2GW	PA0QRB	EA4FXZ
RA5C	NT5EE	K3RRR	SM0BSO	EI4DQ
RA9SAS	OE1TKW	K4VAC	SM0EUI	EI5GM
VR2ZXP	OZ6TL	KA1CTL	V31CQ	EI6GF
W8FAX	SP9FWQ	KA4H	VA3VF	F5DBT
WB8LEM	TA7AZC	KC3RKW	VE3KKB	JA9IPF
WC9C	W3KHZ	KE6XL	W1RH	JI4HKA
WN0L	W3RSR	KF8PD	W2FDJ	JR3PKO
	W3XX	KJ7NO	W4AVY	K0XM
113	W5EC	N2KX	W7WT	K3IK
4F1OZ	W5MJ	N4UC	W8ILC	K3JRB
DJ0AH	W6BBS	N5QZ	W9LX	K4NI
DJ9HQ	W9JJ	NT6AA	W9TO	K5SES
G4GED	WA8KNE	OH2PV	YB0AZ	K9BR
G4VWI	WB6PIH	OH3DP		KF2TI
IZ3DBA	WT3Q	SV8RMA	108	KJ4UZU
JA5SEY		W4OEP	7N4OBV	LU2JCW
JH3EQP	111	W4SKW	AA2F	N6GEE
JK1WSH	AB5YI	W4VAB	AC4FZ	NA5WH
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KA5OWI	EI2HIB	W8TE	DM6MA	S57J
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KB5HC	G0RPM	WA2ALY	EA3UU	TF3MH
KD9BIE	HB9GZE	WA4RYW	EA4D	UX5XK
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KJ6YK	K4GN	WB4HMA	EI6GI	VU3DJQ
KX7L	K4NNQ	WB8TGY	F5VML	W1USN
LA2LI	K8CMO	YB8HZ	IZ4GOL	W8PE
LB8CA	KG6D		JF1KIG	WA4OTD
N2XQM	KL7XD	109	K3RWN	WA7HQD
N4UP	LZ1MDU	AD0TR	K6DLB	WB2MKX
N4WD	M0RTP	CT3FN	K7LOL	WB4EVH
NC4RY	N9NFT	DJ6OZ	K7QA	WB5TEQ
SM7CZL	NA8W	DL1SWN	KB1W	WB8PKK

WZ9B	K6BLG	NB2P	WA3PAK	G0MMI
ZS4JAN	KB2GCG	NE3K	WT5L	G3VDB
106	KD2CYU	NS4F	YB1SKR	HS7WMU
AA2VG	KD8BZY	PY5VC	YO2OXD	IK2SYK
AI4EY	KE3A	TA1AL	102	JA1KZP
EI2FG	KG5VK	UA9AGX	2E0000	JE6JAO
EI9CN	KI3F	VE3FRR	AA5H	J11ZS
EI9FVB	KY6J	VE7NS	DK1MCS	JK3NSD
ES4RX	LZ1JZ	W0YK	DL2DCX	JQ1QGM
F6ARS	N1AH	W1CDC	DL3XAC	JR1QLM
G4WWG	N1TQ	W3UNX	DS2GOO	K0WJ
IZ2IPF	N1XL	W4GHW	DS4OMS	K4MSS
JA1RBY	N3DD	W5DWA	EA2RY	K7UPJ
JH1OVY	N5VBK	WA4IXW	EA4ESI	K8DTF
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K8RD	NZ4CW	WU6K	IC8XIL	KB9AIT
K9WMS	OM4KW	103	JA5ALE	KC0V
KB5UNX	PB7XYL	AB8DG	K0MD	KC2SIZ
KF5BA	PT2DF	AE7U	K2KNB	KD2GC
KO4MA	PV8AAS	EI5GSB	K4QS	KD2NF
KS4Q	SV7CUD	F5VIF	K6JAD	KF5MDZ
LX2KD	TA1UT	G8GNI	K6XJ	KK4MA
N1ECC	VA2LC	JA3PYC	KC3OPI	LU2NI
N2BT	VE3NKS	K0JPL	KC8YG	N4ZR
N4GRC	VK7ZE	K1MDA	LA5MDA	NK7L
N4PF	W3WN	K2AMI	LZ2HM	NU0Q
N5RN	W6IA	K2WJ	N0OK	NX6D
N7TW	W6KF	K3LA	N3CAL	PY2YW
NA7RH	WA3IIA	K3WSU	N4IR	S57NML
NH6L	WB6JHI	K5VSD	N9AKR	SM7GXR
SM0XG	WD0FYV	K8TLC	NZ1I	SP5BMU
SV3RKM	YB1BUL	KA7CVJ	OA4DGS	TG9AKH
TG9AWS	YB7WW	KC3NIE	OK1DXO	US8ZAL
VE7UF	ZL2DD	KE8Y	OZ5VO	UX4UM
W8LR	104	KG5NP	PE1DAB	VE7XT
W8QW	DB2WD	KN6KI	SP5NON	VR2PX
XE3ARV	EI8GS	KS0Y	VE3DIT	W0QL
ZL3RIK	G6MXL	KU4A	VE3XB	W1ES
105	HB9ARK	LA5HPA	W4JDS	W2MW
4F3BZ	HL4GHT	N3ER	W4WNT	W2YWC
AJ6V	JA0HXV	N4DJT	W7KKC	W3ATT
DK7GH	JE2VYM	N9OI	W8EH	W4BZM
DS5RNM	JG1LFF	NJ4V	W8UQ	W4PM
GW0ANA	JQ2MPJ	NN8L	WA8Y	W6OU
I0BJV	K3NO	OE6BME	WD8KRV	WB2AA
IK2HLM	K5YE	PT7ZT	WK3A	WB5HJV
JA3KWZ	K6VVK	RZ6MJ	YO6BHN	WB9ZNZ
JF3KOA	K7IA	SP2LLP	ZS6HON	WC6Y
JG5VFK	K9YKL	VE3XK	101	WD9IOK
JM7TKK	KB3Z	VU3RGB	AA4QE	WL7OU
JR0GXA	KC5LT	W0PPA	AC0DQ	100
K1PU	KN6HIP	W2TX	AD4J	9M2CQC
K4UQC	N0SL	W4PG	BX5AA	A41ZZ
K5WE	N3YZ	W4YR	FM4LV	A71EM
	NA4D	WA2VJL		AA1SU

AB3TM	PV8RR
AD9DX	SP7QHR
AF6O	SQ7JZO
AF7WM	VA6SP
AI6P	VE3ZN
DB3KE	VK2IS
DJ0CL	VK3YR
DJ4LR	VR2VGM
DL1TPY	W0YRE
DL2RUG	W3DIY
DL5JH	W3SW
DM5TI	W4CG
EA5BYP	W7SMW
G0WEJ	W8BZY
G2DP	W9ARG
G4FSU	W9GFB
IK7NXU	W9ZT
IU2LFP	WA1KXV
IW2FLB	WA4UWD
IZ3GJL	WB1DX
JA1CCH	WB6RAB
JK1OTP	WD4OHD
JR2PAU	WN9A
K1GW	WQ9F
K1HC	WV4E
K1MLP	YL3GDM
K2ITT	ZP9CTS
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K5JUC	
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K7GT	
K7HV	
K8JRK	
KA9JCP	
KB6IGK	
KC3AK	
KC5RR	
KD1DT	
KE5MMT	
KE8NOA	
KF5TL	
KJ4SKO	
KR4DA	
KV7N	
M0IFT	
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N3TTT	
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ON6JY	
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PT2ADM	