

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 28 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	GM3YTS	IK4WMA	DF3GY	OE3GCU
SM3EVR	JA3FYC	JA0UUA	DL4MCF	RA3CQ
SP5EWY	N4CC	J14POR	F6DAY	SM6DHF
W1NG	SM3NRY	K0IEA	JA5IU	SP6CIK
W9ZR	SM6CVX	K8SIX	JA7MSQ	UA3AB
	VA3DX	N0XA	JG3QZN	UA6A
347	W1YY	OZ3PZ	JH2UVL	W2YC
DJ9KG	W3UR	PA3FQA	JH4UYB	WB6RSE
G3KMA	W8UVZ	PY2XB	JR3GWZ	
JA1HGY		R7LV	K1ST	337
K4CIA	343	RU3FM	K5RK	EU7A
K8MFO	EA8AK	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	OH1TV
JA1UQP	SM6CCO	N8DX	IK6DLK	OZ1CTK
JA2KVD	SP8AJK	OE5NNN	JA2JW	SP8NR

YO5BRZ	JF1PUW	JR3OEH	DL2OE	325
336	JH4ADV	K7ZA	F2JD	AA5AM
AG9S	JH8RZJ	N5UR	JA1SYY	DJ9HX
DL1AMQ	K6FG	OE2LCM	JH4JNG	EA4KD
G4OBK	N9IW	OE6MDF	JJ3HGJ	F5CQ
HB9BIN	NR1R	OH1MA	JO7WXN	IZ0AEG
HB9DHK	SL0ZG	OH2BLD	K9CT	JA4DLP
JA1BK	SM5KNV	OZ4O	K9MM	JH1IFS
JA2DPC	SP1S	PY2YP	N4NX	JR7WFC
JA5MHD	UX1UA	RW3RN	N9US	K3WC
JF7XKY	UY5ZZ	S54E	NI0G	LA8PT
JH1TWT	VA5DX	SV8CS	OE1WEU	OE1ZL
JJ1DHY	WA4FFW	UA3DPM	ON4AOI	UA4LY
LA5HE	333	UT7UJ	PY4OY	UT2UB
LA5IIA	AD5A	W5OZI	PY5EG	VE3EXY
N4MM	CT1APE	YO3APJ	SP6M	W1DIG
NO8D	DF4PL	330	W1TSP	W1GL
OE6IMD	F6EXV	JA3EMU	327	W1RM
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SM3VAC	JA9APS	JJ3PRT	E72A	WA5VGI
SM6CMU	JH3CUL	JR4OZR	EA5RM	324
WD5COV	K7NN	K4QL	IK2YCW	DM5EE
335	K8ZTT	K5DU	IK4BHO	HB9DDO
EI7BA	N0AT	K5EK	JG3LGD	JA2CXF
EY8MM	N3NT	K8PT	JH1NYM	JA2EPW
IK4DRR	ON4IZ	ON4IQ	N8RR	JA2ZL
JA0EOK	PA7MM	RA7A	OH5VT	JH1EEB
JA1EOD	SV1FJA	RU3QR	SM3NXS	K1HTV
JA2VQF	SV1RK	RV3LO	SP6HEQ	K4HB
JH2FXK	UR0MC	SM5CZQ	W4UM	K4SO
K2FF	UT9FJ	W2IRT	WA2VYA	KW9A
KD5M	VE2Tzt	W8OI	WA7NB	N4QS
N2LT	W5ZN	W9OP	326	N5XZ
N4XM	332	W9RPM	JA0NPQ	OZ1AXG
NJ6P	AA6YQ	YB5QZ	JA2FJP	RA3QK
R3VA	CT1IUA	YO7LCB	JH0INP	RN3QN
R7DX	DK2NG	YO9HP	JH1RFR	US5WE
SM4DDE	IK4GME	YV1DIG	JR1BLX	UY5AA
SP9DWT	JA1ADN	329	JS2LHI	W3LL
UA6MF	JA3PIS	G0DQS	K5BG	W7DO
W4DKS	JA5AQC	GM3PPE	K6AM	W8GC
W4PK	JA6BZI	HB9HFN	K9IR	YU3AA
WB9Z	JA7JWF	JA2BDR	KX4R	323
WI8A	JA8RJE	K2UU	R8TX	AC4G
334	K1AR	K4UTE	R9FM	AD1C
DJ8NK	K4MWB	K9EU	SM6BZV	DJ4AX
DL5DSM	K4XO	N5AW	SP1JRF	DL4CF
G4PWA	N7RT	NI6T	SP3CGK	EA3GP
I2XIP	PY2SP	PY2BW	SP7VC	HL3IUA
I4EWH	SP5DIR	SP2BMX	UA3AP	I0WDX
IV3JVJ	331	W2LO	VE1YX	I3BUI
JA0GJJ	JA1ANR	328	VE3FF	JA2JNA
JA1XEC	JA1SJV	DJ5AV	W6RLL	JH3VNC
JA8BNP	JE2LUN	DK5AD		JJ2KXX
				K4CN

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LA7AFA	HA9PP	N2NL	PY5EW	IZ2AMW
MD0CCE	JA0CRI	N4PQX	SV1JG	JA4MRL
N5OK	JA1SVP	NK1K	WA1JMP	JE8CLT
NY0V	JA3GN	NS6C		JN1RQV
PY5HOT	JA7QVI	OE8RT	315	K4JJW
RM0F	JL1RUC	RX3AGD	9H1SP	K6ND
SV1DPI	JR2UBS	UN6T	AA5AT	K8YTO
UX0FF	K3RA	W5FKX	FK8CP	K9YY
W3NO	K4HGX	W5XX	JA0DET	KA9CFD
WX4G	K6XT	W6VX	JA5WIZ	N7IR
	K7XB	W9MU	JG3SKK	RK4FD
322	KQ8M	XE2CQ	JH7RXU	W2LK
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JA2IVK	N7RO	317	K5XI	W9AJ
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JM1FHL	SM5FUG	DL5WW	K9ZO	ZS6EZ
JR1BAS	W5BPT	G0OIL	LA7JO	
K2UO		I1EIS	N5TY	312
K3WA	319	IW1ARB	OE3SGU	DK9KX
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K8EUR	DF2RG	JA2TBS	VK3HJ	EA1YO
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SP9JZU	HK3W	KW4MM		JA4ITW
UA3AGW	JA1GRM	NE1B	314	JE2EHP
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	KF0QR	UA6YW	DJ6TF	K8GI
321	KG7H	W1YM	EI9JF	LA2QM
AB6QM	KZ4V	W7OM	GM3YOR	PY2KP
DK1FW	LA7HJA	WB4TDH	I1FQH	PY7DJ
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I2EOW	RL3FA	316	IZ8FFA	S55DX
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N5DG	W7CT	JA1IZZ	RA1QD	DJ9ZB
N9AU*	W8HW	JA5BEN	UA9FAR	E73Y
OH1LEU		JA5XAE	W1ECT	JA1KQX
PY2XU	318	JA6VQA	W6XK	JA2ATE
VE3LYC	DJ4PI	JA9FAI		JA7BWT
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	JA2WYN	K5WAF	AA4R	K8FL
320	JG1WSC	K6KLY	AI9L	K8VfV
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WN6W

310

AB9V
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309

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JK1EXO
JR7FRW
K2PK
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R9TO
RA9CMO
RU3DX
UN7TW
VU2NKS
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W6SR
WE7K

308

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307

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306

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305

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ZL3JT

300

AD5Q
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JA1FGB
JA1NWD
JA3ENN
JA8BAR
JE3ENP
JR6FC
K1DT
K1GG
KB0EO
KU0A
PE1L
SM6CTQ
VE3BW
W8TN
WB9CIF
WP4U
ZS4TX

299

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HL2WA
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IZ8XQC
JA1BPA
JK1GOK
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N1IBM
UA3ECJ
UT7UV
W7Yaq
ZL1BYZ

298

CU2DX
G3VKW
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JL2PQV
K1USA
K4EM
SV2AEL
UA0BA
ZS2DL

297

AA8OY
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IZ8DFO
IZ8VYU
JA2VHO
JA6TMU
JH1BNC
K5UO
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N6RV
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VE6LB
WA6F

296

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EI2GLB
I6FLD
IZ3ENH
JR1WCT
JR9LKE
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KD0PO
N4QQ
NA5C
OE5FIN
W2AY
W7ZJ
WA1S
WB0TEV
ZS6WB

295

G3VPW
HB9IQB
JA2QXP
JE1BMJ
JH1OBS
JR8AMF
LB6KC
N2BJ
N5ORT
NV9L
ON5UE
SM7CQY

UN7LZ	W4FQT	K2AZ	283	IV3GOW
294	W4HG	K5VIP	AF9H	JF1NZW
CT1FMX	W6RW	K8ROX	IK4AUY	JF6XQJ
HB9LCW	YO2CMI	K8WK	IK8EPC	JL1XMN
IK2DJV	YS1RR	RQ3A	JA4VLK	K8OM
JE2OVG	290	SP5IWA	JA7LMZ	KI5BLU
JK1TCV	CU2AP	SP6Eiy	JA8EOT	N9RS
K1ESE	DF2IS	SV1IW	JK1OPL	NF1G
K2LS	JA9IFF	286	JR4LNG	W1BR
K8RRT	JH4GJR	EW1KP	K1BD	W2OO
KS1J	K2KA	G3WPH	N5UL	W4OX
N1EN	K3FRK	HA7UW	PC3T	W5ZG
N3RC	KA8ZPE	IK2OVC	SM6BGG	279
W1YW	OE2BZL	JA1VLK	W3OA	AA7G
W4WM	W4VIC	JH1RGG	WO2N	EA7SG
W7CA	W6PJ	K8QM	282	IW0SAF
293	289	KM1D	G3SVD	JA2JRG
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IZ5RVG	DJ5JH	SM0NJO	HB9TKS	JF1LMB
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JH9AUB	IZ5BAM	W8JRK	IK5RUN	JH8NBj
K3NK	JA8DNV	W8MET	JF1RYU	JP1NWZ
KB8VAO	JH0BQX	WA3C	JJ1QUV	K0VSH
NW7E	JH1BAM	ZL4TT	JR3UIC	K4VIG
OE8SPW	JN3SAC	285	K0GY	LA0FA
ON6AA	KA8SYV	9A1AD	K1LPS	N6IE
PY2IQ	N7BT	DL4CW	K4MS	PY2DS
RA5BM	NA5DX	DS1JFY	K6EME	W0TT
SK7AX	OE1WHC	I5CRL	K9OR	W5SL
W3JX	WA9PIE	IK0AGU	KD0Q	278
292	WO2T	JF1IRW	N6MZ	AA4SC
CT1DKS	YB1UUN	JH1DGQ	SM7IUN	AB5A
HP2AT	288	K7WP	W1ZT	CT1FPQ
IZ8FWN	DL9FCY	N9ISN	W8KEN	EW1BA
JF1LZQ	HL4CJG	NN4SS	W9PZT	IK4ADE
JK1UNZ	K4XD	VE3VHB	281	JE8TGI
KI0KB	K5RT	W5CIA	HB9CQK	JH1QAX
KI4DLS	LA9FFA	284	IZ4MJP	K2UR
N5ZC	ON4CAS	EA6ET	JA2FBC	K5VWW
291	VE3EK	IV3KFB	JA3XNH	K6RO
4Z4DX	287	IZ8FDH	JF3LOP	K8TL
HA5VZ	9K2OD	JA3BXF	JF3PNQ	LB5WB
HK1MW	CT1FCX	JA9AGN	JH1ACA	NX0I
HL3GOB	DL1TRK	JH7BKN	K0BJ	SM5CBM
JA0DWY	EU1KY	K3UL	KG6I	W0LS
JA1RTX	G3KWK	K6PJ	OH1ZK	W0VX
JA5SUD	HB9DDZ	N0RB	RW7M	W1VT
JP1IOF	HS1NGR	N2LM	SM5AOG	WA0I
K7UA	IZ3ETU	SM4BZH	SV2DGH	277
K7ZD	JA7QFU	W1LW	VK3BDX	F3AT
KA7T	JA7ZP	W8LGJ	W1YIF	HB9BAT
N5LZ	JE1PNX	WD4LBR	280	HL3AMO
N8OC	K0BBC	WS9V	EA3CJ	JA3RQ
			I5HOR	KU4XO

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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 SP6JIU 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 K3EA 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 KD3CQ N4LR PA3CSR SM5CLE W7QDM ZL4AS	268 F5UJK FG5FR IZ8IEV JA7GYF 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 JA5BGA K1UU K8FH OZ1LCG W9FI WB2GAI	270 AA6AA CT1EAV JA1SKE JA2IYJ	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		266 HB9DVZ JA1FJJ		259 AA8R G8AJM JH1ERJ

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K1NTR	LA6UL	W7IB	KJ7M	K3VAR
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K5FNQ	N4TJ	252	NK0S	UA9FFV
N4ENE	N4TV	AB4UF	ON6YH	W2FV
N5JB	N9RD	JA1EMQ	W0JM	W4GE
N8LJ	OH4UI	JA6GPR	W7AH	WB8CQV
NK4L	SV1ACK	JR1MLU	W7CD	WW3S
PA0JSE	UN9L	K9TF	W8UN	
RA4P	UR3EO	KD6UO	WD0DAN	244
UT7KF	W0HBH	N8NN		DJ3XG
W0IZ	W5GZ	VE3CFK	248	DM2RM
W2WG	W5ZO	W4UCK	IZ2EWR	IK2RZP
	W9OO	WA6JA	JA1IAZ	IK6OIN
258		YB0DJ	JH1SBE	K1DJ
AI6Z	255	YL2KF	K2SN	K8ME
EI9FBB	CT3KN	YL2TW	K4PB	LA7QI
HL2EIZ	DS3HWS		LU4FPZ	RT5A
IK3SWB	K0GD	251	N4PYI	W5VQ
JA1KPH	K1KA	4Z1UF	N9UA	W7IU
JH1SOD	KB2FCV	AE5E	SP6A	W8IW
JH1WJR	KG9Z	CT3HF	VE1JBC	W8MJ
JH3SIF	OM8FR	IK2RPE	W2KA	
K9MBQ	W0SZ	IW3GJF	WB8ART	243
KE1F	W2OR	IZ8GGF		GU0SUP
KH2L	W8FIB	JE2RDO	247	JA0KJD
KR4F	YB0COU	JR7MAZ	DJ7ZG	JA1XPQ
N1RR		K5CD	JJ6DGP	JA3NHL
PY2FN	254	K6BV	JR1IZM	JE1VTZ
W5JAY	CT1BH	KT2C	K9OT	JF2OZH
W5ZPA	EA5CRC	RA3QUA	KK1W	JR0QFA
W8IQ	IK5BOH/2	RN3CT	LA5SJA	K2HAT
WA0MHJ	JH0AWC	SA0AQT	NE6I	K6ZP
WA4CEM	JH6PFY	W8LMG	NG7M	LA6OP
	K7LJ		UN3G	LB7ZG
257	KH6M	250	W9CSX	N2ZA
CT1FUH	KJ6NZ	AA4U	W9EWZ	OE2GEN
EA8AXT	KK2M	AC9EM	WA8WV	PZ5RA
JA6BEE	LU5FF	G3UAS	XE2D	SM2GCQ
JF2VAX	SV1HEP	JH1IAQ	246	W7LGG
KY6R	W5QM	K4WNW	EA2AFV	W8UV
KZ5DX		N4JT	EA5RD	WD9DZV
N4GN	253	PA7TWO	HI3T	242
N8SNM	4F2KWT	RU0SN	JA0KJE	AA0MZ
NJ3K	DJ4GJ	W2JLK	K1SM	BA4MY
W0RX	F5JSD	W4AG	K7KB	DK3PZ
W6DR	JA1HOM	WA3F	LU6ETB	FG4NO
W8OP	JH0NOS		M0CSD	JA3MHA
WA2NPD	JH1DGJ	249	SM7GIB	JG1SWM
WB8K	K1KO	9M6YBG	VA7ZT	K6MKF
YB2TX	K2NV	AG1A		K8AJS
	K4ZO	DK3UA	245	N1CGP
256	K9YC	HL4GAV	AA4A	N4HID
HK4SAN	N4PJ	JH5HDA	BA7IO	N4OA
IV3VBM	SM7BHH	K4KGG	BH4IGO	N6PEQ
JA4HAW	VE3CRG	K4ST	F5NBX	OH7TV
JJ1BMB	W0FLS	K5DHY		

SV8CKM
W6TMD
WA3I
WA9GON
XE1H

241

9A5F
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IK7FPV
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JK1VXE
JP1LRT
K4OY
N4TOL
N9XX
PY2WC
W8BBQ
WP4EJH

240

AB0CT
CU3EQ
DL2RTL
HB9DQV
JE1HRC
K4WM
K4YYL
K8NK
KR0P
KS3F
LA2GH
NA2M
RN9N
VE7BV
WI8R

239

AA3LX
AF4HX
DL2RUM
IK1IYU
JH8MZP
KC6X
KW4V
N7ELL
NA4EA
ND4X
NU4I
VU2CPL
W4GIW
W9DX
WC3W

238

IK8GJR
IK8VRH

JG3RWX
JH7WQX
K0DD
KN4PPD
KQ3F
N2DPF
N7WO
W2/CT1GIF
W2LE
W3BNN
W5DNT
W6YOO
W7HPW
WA6G

237

6K5YIA
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FG8OJ
IK2DZN
JA1QXC
K1RV
K2RU
K8EAB
NH6T/W4
OZ1IKY
W5DM
WB3JFS

236

E21EIC
G4PUQ
HI8R
IZ0NRG
JA6CBG
K9GWH
KE1VT
KE4UW
KT1J
N4AL
ON6KE
SM5ARL
SM5FWW
W1EQ

235

CT1DOF
DK2CC
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JA4DHN
JE3EDJ
K4YJ
K9JU
LA2XPA
N1BZ

N6KZ
OZ0J
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S54A
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234

I8MTQ
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JK1AJX
JR1VAY
K2FW
K4KAY
K5IB
KC6JAM
NA2AA
NE3F
VK6OZ
W1WC
W5PJR
W5RF
W6AER
WV6E

233

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EW1P
HB9IIO
JI6IHG
K0CS
KI1U
N9JR
ON4ATW
W8GNM

232

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WB2BIN
XE1RBV

231

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JA9RT

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JH4CBM
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K3OX
K4MF
KR6C
SP1DSZ
SP7ICE
W0GG
W2PP
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W9MO
WD8PKF
WK8A
WS5W

230

EA5BRE
IK2ANI
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TZ4AM
WA2USA
WA4DOU
WB0O
ZS6NJ

229

AA9GR
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JA7MNF
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OH8NW
RD3BD
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W6DE
W7HR
WV9L

228

AB4SF
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UX5UO
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227

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EA1RT
HA5PT
IZ7AUH
IZ8MBW
JA1JYE
JE1PHH
JO1LVZ
JQ1YIW
JR1EFG
K3WWT
N1JP
PP1CZ
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W4RDX
WA8MCD
WB7B

226

9K2GS
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DL5XL
IK4MSV
JH1FNU
JH1OGT
LA9GX
LZ2XF
N4SC
SM5CZK
UA0FDX
VE3YF
W3SB
W7SX
WV4TN
WV8DX

225

4X4MF
AJ8B
IK0CHU
IZ2FOS
JA1QIW
K0THN
KK4OK
N0KV

N5BO PY2GG SV3AQR W9YSX WE4S WN6K ZS6UT	221 DK7YY IZ0GYP JM1ESG JS6TWW K0AZ KA4RRU N7NG PA0ZH SM3PHM SM5BMB VR2CH WA9BZW YO2DFA	K7UT KI4WCQ NV4B WA5NFC WQ5R	W6SL WY6N	KF7F NO0B VK2AAH VK3FM VU2LBW
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 K2TER K9UWY N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM W5GA	213 F4GVO JA0EVI JA4MMO JH3GFA JJ1KXB JR3VMJ K1RI K5CWR K6IPV K9RT N5WA PP7LL RA0BA RT0F W2RIJ W3WH W9HBH WP4CQ XE1J	209 DL6UNF DL7JRD G3XLF IT9ODQ IW8CGX JA0GCI K1JD K4GK K9SG KC2SST KW9U N8HRZ RA3BL UR9IDX WB5STU YB2DX
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	216 7M4CLF G3WW JH1UBK K1RH K4JKB K6EID W6RKC W8HMK WB2FUV	212 AA9RR JH2VVH JH7IQQ K3JM N6NU N8NA W5JMW W5LO WA1PMA YV5LI ZL3PAH	208 4X6ZK AH0U DL1DWT JK1DDG K8ZM N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO WW8W YO4AUL
222 HL5BMX I8YAV JH8UQJ KB9DAK KG4CUY KJ4R KK9H N2SQW N4HN N6WT W8CD WE1P WV2I WW8RT	218 EA1JO IK3DVY IK8UHA IT9AAI K1JIU K2BA	215 AA4FL HA5CW JR1CAD K0HD K6UM K7LAZ K9GA LZ2ZG ND3L W1XV W3BJ W6KK 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
		214 DF2UA DK5RL JA2ITK JA7JPZ JR3ADB N6DX	210 JE2KSM K1ZJA K5VR	

OH2LHE
PY2RO
RC2A
UR5FEO
VU2MSA
WS1L
ZS2Y

206

DL2RD
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I1YDT
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K6QU
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W0OGH
WA6TLA

205

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F6HLC
G4NBS
HB9FBG
JA1XRA
JA6OXT
JR0AMD
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NW7M
SP5ES
W0RSP
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W4UEF
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WB0N
WI7P

204

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SP7CVW
VK2CA
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WU4B
ZS1DX

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202

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201

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NE8P
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VE1VOX
W6FL

200

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WA5IPS
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199

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W6JZ
WB5NHL

198

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N2RR
W3HKK

197

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K7GA
N4MI
N5TU
W1FA
W7WZ

196

AC9S
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K4WY
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N2AJ
S50B
TF3DC
VK3KE
W0MS
YB1RUS
ZL3RJ

195

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W1DYJ
W6BK
WA6URY

194

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UA9MC
VA2IG
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WB8BZK

193

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W9BS
WA9MAG
WB3LHD

192

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N7NW
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UT6UA
W0TM
W3ACO
ZL3TE

191

AJ4A
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JA4CZM
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JR4LZX
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SM4OLL
W8TM
WA9JWL

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JO3WHB
K4GHS
KG8CW
N3RW
NN2D
VE3SKX
W1EBM

W2WC	JT1CO	W9LN	178	WA5POK
YB4CHP	K6NR		7L2QAD	WA8RCK
189	K8SIA	182	DL4FAP	YB2TS
CU3AN	K8WVA	AA4EA	G4FKA	
E70T	KE8G	AF2C	HB9BMY	175
JA6JYM	ND4V	DJ3AS	JJ1BDX	5T5PA
JR7ILA	OE3KLU	IK0UTM	K5CR	F4WDL
K1EFI	W0JMP	JR0RBY	KF4VTT	IU0ICA
K4WJ	W4DAO	K2RET	KR4U	JA3VPA
K5TA	W4PNY	K7LAY	V51YJ	JE2SOY
KA6BIM	185	KC1ERO	VE7TK	K2RNY
VE3YV	DL2SWN	KE9U	W3DQS	K8KI
W1NA	EA2AGV	LA2IR	W4AEJ	NY1V
W5VU	JA0AVS	M0IKW	WB4SON	VE4EAR
WA0SXV	K1XE	N4BAF	XE2YWH	VK2HV
WW0E	KE8UM	SV8LMQ		WC2C
188	KM4VI	W7IUO	177	
7K1CPT	LA8WG	WT2P	7J1ADJ	174
IZ1JMN	SM0BYD		AE4CW	BG8PA
JA7XBG	W0QC	181	EA5HM	EA5KA
JA9IWR	W7QHE	G3SBP	JA1VRY	IK0XIH
JE7BUH	WA4NUF	K8BN	JA8NFV	JA0JPD
JK3GWT	WC4H	KD4POJ	JK1EBA	JA3EY
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R7CD	JA1SGU	W8FN	LB5GI	N5FEE
VK2GR	JH1AWJ	WA8LRW	LX1CW	UA4PK
W1ITU	JJ2VLY	WX2U	N1QY	V51B
WT4Q	K2TV	180	N3AIU	VR2XYL
187	K3PP	JR6GV	N3KS	W0IKD
AC5AA	K5GH	K3GGN	NA6O	W9KVR
AK5Q	N3OUC	K8YSE	SV2BXA	YB4IR
EI2HY	N7RD	NG9J	W4REX	YU1JF
JA1GVT	NC7B	W0MU	W5UHQ	173
JA3BKP	NU1B	179	W7VS	EA1DLU
JK1SQI	NW6S	AC4TO	176	IK5QPS
JM1JZN	SV8RX	AE4M	AA4DD	JK1MZT
K4JWA	VK6LC	AG4Q	AA9D	JL3OUW
K7CTV	W6WA	EA4UV	DF3EC	K9UQN
K9AQ	W7CB	EA5AR	DS4NPL	KC4HN
N1NU	WC2K	G4XEE	HB9GWJ	KI2D
N8TFD	183	JR4VEV	JA1UBZ	N0TR
NZ5O	AD5WB	K5RJ	K8YYY	N1KC
OZ1HPS	JA0BES	KO4PRE	KE4BKL	NU4B
SP5LKJ	JA1ITJ	KW4J	KF2OG	RA9SC
UR4IOR	K1VI	N1IA	KS0M	XE1GLL
W8NN	KB1HY	N7KDT	N0ODK	ZS1J
YO3DDZ	KD7H	NI3P	N4NW	172
186	KM8AM	SM0NUE	OZ3SM	IZ4DPV
F4FLF	KM9E	SM1NJC	VR2XMT	JE1COB
JA1UOA	N7GCO	TF4M	W1MR	K7FEL
JF1MTV	W0FG	W4AO	W4KA	K9QJ
	W2ZI	WB2WPM	W4WN	N6FS
			W6DX	N9SF
			W9ROG	

NK7C UY2UZ W4MA W9MAK WK9U WN7J	N6EM N6RK N8AYY NU1T W9GXR WW2DX	165 7L4VYK AB9M HB9DVO HB9VAB JA2OLJ JA3EEM JH1GNU K5LY K6ME KK4XL PY5IP VU2DCC W2KNG W7JW	LZ1XL N2CG NX8Y VU3CAU W1FC WA5NOM WB2NPY WB6CJT YB1BML	TF5B W1AO W1ZS W2FDM WB8RFB
171 AD6ZJ DK4TP IU8IYE JI3BFC JR1LZK K0KP K0PX 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 JK1NPH K4AU KK4CLY LX1KC N7TM N7WI NT9F OZ4VW PY2ADR R2ARR SM7WVZ W7YW W9IL WA7HR	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 I5FLN IK2WSO JA4FKO JH1RFM K8JE KB7AK KC5LK KS4XQ N1HO N4MEC SV2JU TF3Y UA0SC UA1OM W4DN W4HZ W6PG WA2VQV WB4GLI XE1FAS	167 IK0WMJ K0EOO 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	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	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	157 9H1AE

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AK1P	VE7SZ	N4XMX	WB2KSP	9J2BS
IV3AVQ	W0KCJ	N6KK	WP3R	AC8L
IZ0FUW	W1DAR	N9OY		G0THF
JA1BON	W8VK	NE0U	149	IZ8EYN
K4RDU		NZ4DX	DS2BGV	JH2NWP
K4SX	154	OD5YA	EA7LS	N3KR
K8YE	DF2WF	SQ7FPH	EI4BZ	N8OQ
N0LD	JA9KRO	W1LE	G3PSM	NO9E
N2GZ	JH3FCF		G8BCG	NS4X
N5TF	JL1EGW	151	K2KIB	OZ9GA
NA4MM	K4MV	DS5JMG	K4NTO	W9MR
SV4FFL	K7ORK	EI5JL	K5KG	XE1YD
W4CC	KC9WPS	J68HZ	K7STO	
W4DEE	NY4G	JA6CMQ	KD9ZR	145
W4YCH	ON5EQ	JR1KBJ	KF5WCP	9H1EJ
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W6RFF	PY2SEX	KA6RWL	NC1M	AA5B
W8WM	VU2ABS	KC9K	NN6K	AA5N
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WF4G	W4AFB	KM8V	SP1NEN	EA8RR
WY1G	ZS1C	LA9VBA	W0AIH*	HB9ZS
		N3AO	W7NN	K8OS
156	153	OH3PYY	WA4QMQ	KB8DID
AA7XT	AC8TO	VE6TL		KJ6Y
G7SSE	EA2BFM	W4DVG	148	N1SZ
GM0VRP	HC1HN	W5BK	EI2IP	N5PA
IK2WPO	JA0NZR	W5PD	JE3OUW	NK5Z
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JA2CKK	JA7JAA	W7JET	K2HT	W3KN
JA8RRF	JH6RTO	W8PAT	K8GT	WB1ATZ
JK1BIB	J11VVB	WB7BBQ	N5TW	ZS5LEE
JM1JIV	K0GW	WD8KND	PP2FN	
K8ROK	K7HC	WW1L	W1MRH	144
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N8SHZ	KU1T	150		AE5FM
N9AZZ	N4TD	AF3X	147	AJ6X
OV5O	PF7M	EA2AAZ	AG2O	DL1MEV
SM5ELV	VE2ACP	F1OBJ	CT1ETE	DL4ZAB
SO5AS	WB4KTF	G4AFJ	DS3EXT	E77S
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YO3AIS	DL8OH	JA6AVT	JA0GZZ	JA5XPD
YO3GJC	EB3CW	JA7PKV	K8CR	JA7MWC
	G4FTC	JE4CIL	KF4ZZ	JM1LPN
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K0VM	JA2ACI	K1EO	KN7Y	K2CYS
K6IPM	JA7NGE	K1ROA	LA8PDA	K3HW
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N4QM	JH1HRJ	KN7K	VK5CE	N8IL
NA1DX	JJ1IRS	N0VVV	W4HOG	NO2C
PA5X	K2MK	NM4SH	WB3D	RA3AOS
UA6XT	K8ZZU	UW7UA		TA2RC

UN7BK
W1RG
W5WLA
WA4USA
WB2RAJ
XE1ILI
YB1AYO

143

A61BK
AD7L
AI4QQ
EA3HDZ
EI5KO
HK1X
JA1JYS
JA3PRM
JA8ANQ
K0CF
K0RAR
K8RMC
K9EXY
KJ7KOJ
KO3F
N8IK
N8NH
N9MR
OK1WF
OZ1OXQ
W9MB

142

EA2AA
HB9BEM
JA1CPU
JH0WYT
JR1HYA
K3GT
K4YZ
K5ZD
K7AWB
KE5FXE
KH6XT
KO4PY
KU9S
N4ST
N6VH
NI4Y
RM4C
UT9LC
VA3HP
VK2DAG
W0ZS
W6QO
W8EOG
W9VOB
WO5D

141

DK3TL
DL5MM
IZ1JIZ
IZ1JLG
JH4GXE
JH6WMJ
JR3QHQ
K4EU
K6RI
K7RAN
KF3N
N4FN
N4LV
N5HC
N6VS
NU4Y
RA0R
RL3BZ
SV2DSJ
W3/NH7C
W3ATV
W5AP
W9COS
WA3YZD
YB2BNN
YB2IQ

140

AG1I
AG6HE
E70X
EC7B
G4SGX
HB9BNQ
HL2DBP
JH8FIH
JQ1PCX
N4DWK
N4LSJ
OH1TSM
SM5BNK
SV1BYI
W5SG
W7PC
W9SE
WA3GM
WC2L
WF4W
WR2G
WX0Z
YO3JF
ZL3REX

139

I8DKR
JA5JUG

JM1CMA
K4HEB
KA5SYP
LZ1XZ
N1KM
NG0G
SP5AMN
VE9VIC
VK3MB
W0SR
W2KP
W4CMM
W4UDH
W7TUS
W7VAS
WA4MIT
WB3AVD
WC0W

138

AB0RX
DS4DBF
EI3ISB
IZ1JLN
JG3KMT
JH1ORA
JH3PRR
K2AX
K2DC
K9BQL
KI6CG
KS8W
N7FF
WB9B
WV4V
ZP5YW

137

AC0B
HB9HHH
K2UF
K3UW
K4GM
K7QBO
KE0A
N0JR
N5JEY
SV3EXP
UA4HAD
VE3FAC
W4PGC
W4UT
WB7QXU
WQ5T
XE1SAX

136

AD5MD
DD0VE
DL2VWR
DL4FDM
DS4DRE
JA1EYN
JG2LGM
K0IL
K3HPA
K4OP
K7PO
KX6C
N5OP
NF7D
ON6MX
ON7DR
PA5CW
SK0QO
W8MIL
W9KM
WG0G
WW7Q
YB0MWM

135

4O3A
AB9KZ
CU3EJ
DL3JFN
G3CWW
JA3MIO
K0GEO
K2DF
K3DQB
K6UXO
K8EB
KD1F
KX5U
LB2TG
N7MB
NC6K
ON4AGX
SM2DMU
UY0MM
W0JW
W3NRJ
W4KCM
W8YV
WA9DU
WB8EKG
XE1MW
YB0EIN

134

5P5Q
AA2T

AA5TL
AC7JM
CU7AJ
EI2JD
G4AYU
HB9WDF
HP2NG
IZ2MHT
JA2LMY
JA6GXP
JA9EEH
JE6UWU
JF2RSF
JF3AHI
JL6USD
K3MSB
K6CF
K6EV
K7BWC
K9BO
KE6V
KF9AF
N0TK
OH3TY
PY2FUL
RA3CO
RW6MBC
TA1PB
UT7EC
W1MJB
W1ZK
W5RDW

133

9A3IE
DL8DWL
GM5YTT
JA2CPD
JF7RJM
JK8VMB
K0IO
K2FJ
K2OO
K4TXJ
K5VG
K6DJ
K9AAN
KB8ZUN
KN4OK
N4UW
N6DVR
N6VNI
NT5O
PY2CP
W1JMM
W4IR
W5CWQ

WB5TOI
WI0E
WM4AA

132

AG5CN
AK9B
DJ5DT
DL9QJ
HK3CW
JA5CDL
JE4WOK
JN1RFY
K1AJ
K1GND
K2KJ
K5MT
K8BB
K8CJY
KB2XJ
N1BKB
N1ZJ
OT1A
R0QA
SV2CLJ
VU2DED
W0DD
W6TK
W9KX
W9RB
WA4VJK
WB1ASL
WB1S
WB2UFF

131

C31MF
IZ0GVZ
JH4CPC
K3GW
K7CMZ
K9XT
KY6AA
N9ATF
N9MB
NA6XX
RM6LW
S51MA
VE3QAA
VE3VV
VE7VZ
W4LIA
W5UQ
W7NP
WC4V
WF5I

130

DK3BK
DM3CW
EA3NG
EA5GX
ER0FEO
I7LGM
IZ5FSA
JE4KCN
KD5RBU
KK5J
KK9T
KM3J
KX4I
N9RE
VU3WEW
WA2MUA
WA3SKQ
WD1M
WX3P
YU1LD
ZS2ACP

129

AA4MM
DL8UAT
G3VQO
HB9EXQ
JA1DCO
JA7BEW
JH8UGL
JQ3TAN
K0ARM
K4KU
K6OJ
K8LBT
K9JDP
KE4KMG
KH6DX
KJ2U
KN9N
LA4RT
N0ATQ
N5MT
N8AGU
N9ATD
NZ6N
SM2YIP
W1KMA
W8VI
WB9PNU
WM9Q
WU7X
WX2CX
YB9AY

128

7J1ABD
AB1NS
AE0MO
EA5ZR
EW4A
GM1BSG
IK8PGE
IS0/YO3RA
JA1ERB
JA6SQR
K0MB
K3CWF
K9AAA
KE4S
KF6A
KP4DS
N3GTG
N8II
NA2U
NB3R
NL8F
NR5O
UA0ABB
UA0AV
VK7AP
WA2BOT

127

9M8DEN
CT1ELF
DD9WG
DF8FT
DL5KUT
DL7LX
DM5JBN
E74A
F4GTB
HB9ECS
I4UUL
IZ0CKJ
K4DET
K9CHP
K9GL
KB8KIM
KM2O
NP3CW
PA3AIN
SP2JLR
VU2NXM
W4EJG
WC4B
YO8PS

126

AB4FH
AC2QH

F5EOT
JH8LEY
JI1FXS
JL2ULM
K1ETA
K2RKJ
K9LCR
KD2SC
KE1B
KM2E
LU7DW
N8BK
ON4LG
VR2CO
W0RXL
W1BYH
W4EY
XE2MX

125

AB2NI
AK0A
AK5X
EA4TX
F4HAB
HB9ANK
IZ1EPM
IZ8DEO
JF2OHQ
JJ2BLV
K1YR
K2CJ
K4AEN
K4UU
K9UC
KB1AWM
KG1V
KJ4FZ
LU8ADX
N3TR
N8JS
ON4EB
W1KDA
W4FO
W5XU
W9FF
WF8Z
WS1F

124

AF3K
AG3V
DJ5FZ
DJ9FK
DL5ZB
F8EZE
G1VDP

G4EXD
IK0SHH
IK8TEM
IN3FCK
JA5IBP
JH1BHW
JH5OTE
K0WK
K2JK
K4MIJ
K5MMH
KC4PX
KD0AA
KK4TKJ
KL2R
N4GOA
N4LKB
N9AVC
N9XG
NX1P
SP9IZV
VE4JBB
VU2MB
W4CIR
W7IMU
WB4DNL
WB8QZM
WF5E
XE2AU
ZP6CW

123

FM5FJ
G4ZWY
IW0ECV
JA1PBV
JA2HOL
JA2QCX
JN4FNZ
K8ARY
K8FB
K8ZT/QR
KN4WOJ
KV8P
N2MN
N7ZA
NC8I
W7YED
W9RXJ
WA6EZV

122

EA1T
EA5B
EA7AN
GU4YOX
HB9HFM

JR4DHK	YE1AR	VK4BUI	KC7CS	N3PV
K4IU	ZL2AO	VU2AE	KG4URP	N5MI
K5RKS		W0ZX	KL7XO	N8TEM
KB0V	120	W3NS	KQ5M	NA9L
KD1AB	AA0FT	W5JE	MM1PTT	NN5E
KD6WKY	DL7UGO	W5WS	N2SU	NT4K
KG4OJT	HG6IA	W9WO	W0ZAP	OZ7BQ
KP4DDY	IK5BSC	WA1EHK	W3GP	R2AB
M0VCB	JA1PLT	WB5KSD	W4DTA	S51DV
N0IW	JA6SUY	YB0NFL	W4MOT	SM6WET
N1UZ	JE1TNL		WA1HXX	TF3DT
N4PAJ	JS6SCC	118		VU2TMP
N5ZY	K5GZR	A65BD	116	W4DWS
N8WXQ	KC6ZBE	AA7UN	DL8SDC	W4IDX
NE1RD	KE9UA	DB9CR	F5PBL	WA0WWW
PY2OP	KI0HA	DJ3XD	F8DZY	WM4W
SM2EJE	KM4A	DL3DUE	G0HIO	WT9U
W2GHD	KU3G	EI8JX	G0UII	ZS6NK
W2PD	LA2XNA	HC1E	HL1MKT	
W3MF	N2TC	JE7KQU	IZ8EJB	114
W5TZX	N4HUF	JE7OEC	JA1SZN	DL7AA
W7GB	N5CR	JH4GNE	JA6TNY	EA4S
YV4DYJ	NG4DX	K4BYN	K2GLS	F1RAF
ZS2I	NJ1Q	K4TMG	K9SUH	G4YCS
ZS6RJ	NN5O	K7LY	K9TVG	HA2EQD
	NQ4A	LA9XBA	KB7V	HA5DI
121	PT2ND	LU9DO	KE7BMG	HI3I
AA6XV	S52R	N7NF	KK4ODQ	IW7DMH
AA9WO	W3JM	NA2R	N1GFV	JA2DCN
AE1T	W4UAT	OM2NW	N8AID	JE2DOD
DK3FB	W5IP	SM3DXC	ON7TK	JE4RAL
G4RGK	W5MF	SM5BFJ	VR2CC	JL4BSE
JA3VUI	W8LIG	VE3NJC	W1GY	JR5KQF
K1XO	WA9IVH	W2EQ	W2ZK	K0PC
K3OK	XE1EE	W3IZ	W4TUN	K2SY
K5GM		W4ALF	W5GOL	K5ALQ
K5PC	119	W4DFU	W6ELI	K5NV*
KB4KBS	6K5AQY	W4RQ	W9LU	K7PTC
KE1IU	A71AM	W8VVG	WA4TMJ	K9KDS
KY5I	A11W	WA8COB	WN1M	KA9TOX
N1QAE	DF1IR	WB4PWZ		KI4TZ
N2SG	DH8WR	WB5ZAM	115	KW4BY
NX1Q	E29TGW	WD6T	A71XX	LA3ANA
OK2ZDL	EA4DL		AD0K	N3NVA
PV8ABC	EA8TZ	117	AK4N	N9ETH
TF1A	G3LPS	AC4XO	CT7ABD	NE5W
VR2IL	IU8LMC	DL2OW	CU2AF	NX2X
W1GF	JA3MAT	G3YFE	DL4KUG	NZ0O
W2GGY	JM3XZC	G4DDL	F8GB	PV8DX
W2RQ	K4MQL	IK1RKN	G4EHT	RA5C
W4CU	KB3KJ	IU8GNY	G4HUN	RA9SAS
W6CUA	KF0RQ	K2SD	IZ7QSS	VR2ZXP
W6GRV	KG4IYS	K4RP	JA1CC	W4BH
W8BI	KM4CQG	K4TR	JN1SUT	W8FAX
WB0ULX	N4UFP	K5HX	K1QN	WB8LEM
WB9W	N4VN	K8MN	KR4Q	WC9C
WY4I	NZ3M	K8RCT	KV3W	WN0L

113	WA8KNE	W4OEP	AC4FZ	LU2JCW
4F1OZ	WB6PIH	W4SKW	AG4TO	N6GEE
DJ0AH	WT3Q	W4VAB	DM6MA	NA5WH
DJ9HQ		W8TE	DU1IVT	R9GM
G4GED	111	W9GG	EA3UU	S57J
G4VWI	AB5YI	WA2ALY	EC1AE	SP7ASZ
IZ3DBA	AI2S	WA4RYW	EI6GI	TF3MH
JH3EQP	EI2HIB	WB2BXO	F5VML	UX5XK
JK1WSH	EI8IQ	WB4HMA	IZ4GOL	VE3BHZ
K5QY	G0RPM	WB8TGY	JF1KIG	VU3DJQ
KA5OWI	HB9GZE	YB8HZ	K3RWN	W1USN
KA9JAC	JP1PZE		K6DLB	WA4OTD
KB5HC	K4GN	109	K7LOL	WA7HQD
KD9BIE	K4NNQ	AD0TR	K7QA	WB2MKX
KJ6YK	K8CMO	CT3FN	KB1W	WB4EVH
KX7L	KG6D	DJ6OZ	KD8DEU	WB5TEQ
LA2LI	KL7XD	DL1SWN	KI0KN	WB8PKK
LB8CA	LZ1MDU	DL2NAI	KT5V	WD4IXD
N2XQM	M0RTP	DL9SAD	M0AQM	WZ9B
N4UP	N9NFT	GM0SCA	M0PCB	ZS4JAN
N4WD	NA8W	HB9CPS	N2YBB	
NC4RY	NJ2X	JA1DHY	N2ZL	106
SM7CZL	NO3U	JA1FVS	N4LS	AA2VG
TG9NX	OH5NS	JA1QOQ	N4WOT	AI4EY
VA2EU	PY6TS	JH3AEF	NG4C	EI2FG
VU2OT	SM5CSS	JJ1SZA	NW2I	EI9CN
W2RDS	UA4PT	JN3XEZ	PP5VA	EI9FVB
W4LZW	W2GM	K0MFI	SP5UFK	ES4RX
W4MBD	W2VT	K2IRM	VE1JF	F6ARS
	W4BR	K4LQ	W4OV	G4WWG
	WB9WHQ	K9KJ	W7HJ	IZ2IPF
112	WD0AJG	KA2F	WA2ONG	JA1RBY
AF8C	WM0G	KA5JSM	XE1AO	JH1OVY
G4NAQ		KC5N	ZL1IM	K0HB
G6NHU	110	KK7YC		K2KYH
HB9MZI	AB8M	LA4JGA	107	K8RD
I2YPY	AC6T	N0AMI	DG1LHM	K9WMS
IS0MVE	G0GFC	N2BSA	DJ7PI	KB5UNX
JA1IHD	GM0VIT	NZ6L	EA4D	KF5BA
K1TKL	JA0EBV	OH4KRN	EA4FXZ	KO4MA
K3SUK	JA5EEU	PA0QRB	EI4DQ	KS4Q
K4RM	JA9KA	SM0BSO	EI5GM	LX2KD
K9MQ	JP1GVC	SM0EUI	EI6GF	N1ECC
KI0G	K3RRR	VA3VF	F5DBT	N2BT
LX2SM	K4VAC	VE3KKB	F6FHZ	N4GRC
N4MIK	KA4H	W0LGQ	JA9IPF	N4PF
N4PHH	KC3RKW	W1RH	JI4HKA	N5RN
NT5EE	KE6XL	W2FDJ	JR3PKO	NA7RH
OE1TKW	KF8PD	W4AVY	K0XM	NH6L
OZ6TL	KJ7NO	W7WT	K3IK	SM0XG
SP9FWQ	N2KX	W8ILC	K3JRB	SV3RKM
TA7AZC	N4UC	W9LX	K4NI	TG9AWS
W3KHZ	N5QZ	YB0AZ	K5SES	V31CQ
W3RSR	NT6AA		K9BR	VE7UF
W3XX	OH2PV	108	KA1CTL	W8LR
W5EC	OH3DP	7N4OBV	KF2TI	W8QW
W5MJ	SV8RMA	AA2F	KJ4UZU	W9JJ
W6BBS				

XE3ARV	HL4GHT	VE3XK	101	100
ZL3RIK	JA0HXV	VU3RGB	AA4QE	9M2CQC
105	JE2VYM	W2TX	AC0DQ	A41ZZ
4F3BZ	JG1LFF	W4PG	AD4J	A71EM
DK7GH	JQ2MPJ	W4YR	BX5AA	AA1SU
DS5RNM	K3NO	WA2VJL	FM4LV	AB3TM
GW0ANA	K5YE	WA3PAK	G0MMI	AD9DX
I0BJV	K6VVK	WT5L	G3VDB	AF6O
IK2HLM	K7IA	YB1SKR	HS7WMU	AF7WM
JA3KWZ	K9YKL	YO2OXD	IK2SYK	DB3KE
JF3KOA	KC5LT	102	JA1KZP	DJ0CL
JG5VFK	N3YZ	2E0000	JE6JAO	DJ4LR
JM7TKK	NA4D	AA5H	JI1IZS	DL1TPY
JR0GXA	NB2P	AE7U	JK3NSD	DL2RUG
K1PU	NE3K	DK1MCS	JQ1QGM	DL5JH
K4UQC	NS4F	DL2DCX	JR1QLM	DM5TI
K5WE	PY5VC	DL3XAC	K2GW	EA5BYP
KD2CYU	TA1AL	DS2GOO	K2WJ	G0WEJ
KD8BZY	UA9AGX	DS4OMS	K4MSS	G2DP
KE3A	VE3FRR	EA2RY	K7UPJ	G4FSU
KG5VK	VE7NS	EA4ESI	K9EA	GM1TBW
KI3F	W0YK	GI4OWA	KB1OIQ	IK7NXU
KY6J	W1CDC	IC8XIL	KB9AIT	IU2LFP
LZ1JZ	W4GHW	JA5ALE	KC0V	IW2FLB
N1AH	WA4IXW	K2KNB	KC2SIZ	IZ3GJL
N1TQ	WB3FHU	K4QS	KD2GC	JA1CCH
N1XL	WU1T	K4RSA	KD2NF	JK1OTP
N3DD	WU6K	K6JAD	KF5MDZ	JR2PAU
N5VBK	103	K6XJ	KK4MA	K0MD
N8YQX	AB8DG	KC3OPI	LU2NI	K1GW
NZ4CW	AJ6V	KC8YG	N4ZR	K1HC
OM4KW	EI5GSB	LA5MDA	NK7L	K1MLP
PB7XYL	G8GNI	LZ2HM	NU0Q	K2ITT
PT2DF	JA3PYC	N0OK	NX6D	K4KYN
PV8AAS	K0JPL	N3CAL	PY2YW	K5JUC
SV7CUD	K1MDA	N4IR	S57NML	K5PSN
TA1UT	K2AMI	N5EI	SM7GXR	K7GT
VA2LC	K3GO	N9AKR	TG9AKH	K7HV
VK7ZE	K3LA	NZ1I	US8ZAL	K8JRK
W3WN	K5VSD	OA4DGS	UX4UM	KA9JCP
W6IA	K8TLC	OK1DXO	VA2GA	KB6IGK
W6KF	KA7CVJ	OZ5VO	VE7XT	KC5RR
W8PE	KC3NIE	PE1DAB	VR2PX	KD1DT
W9TO	KG5NP	SP5NON	W0QL	KE5MMT
WA3IIA	KN6KI	VE3DIT	W1ES	KE8NOA
WB6JHI	KS0Y	VE3XB	W2MW	KE8Y
WD0FYV	KU4A	W4JDS	W2YWC	KF5TL
YB1BUL	LA5HPA	W4WNT	W3ATT	KJ4SKO
YB7WW	N3ER	W8EH	W4BZM	M0IFT
ZL2DD	N4DJT	W8UQ	W4PM	N2CJN
104	N9OI	WA8Y	W6OU	N6RVI
DB2WD	NJ4V	WD8KRV	W7KKC	N7TP
EI8GS	NN8L	WK3A	WB5HJV	N9APK
G6MXL	OE6BME	YO6BHN	WB9ZNZ	N9MKC
HB9ARK	PT7ZT	ZS6HON	WC6Y	NM1G
	RZ6MJ		WD9IOK	NN6CH
				ON6JY

PA3DTR
PA3HGC
PT2ADM
PV8RR
SP7QHR
SQ7JZO
VA6SP
VE3ZN
VK2IS
VK3YR
VR2VGM
W0PPA
W0YRE
W3DIY
W3SW
W4CG
W7SMW
W9ARG
W9GFB
W9ZT
WA1KXV
WA4UWD
WB1DX
WB6RAB
WD4OHD
WN9A
WQ9F
YL3GDM
ZP9CTS