

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 10 Mar 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	R3OK	JA5EXW
DF3CB	N2TK	W0BV	SM5CEU	JA8EAT
JA2VPO	N6AR	W1MK	SP3E	J18DGO
JE2URF	OH2BU		UT7QF	K9NU
K2TQC	OZ1BTE	341	W0DJC	N4JF
K5UR		CT1EEB		N5ZM
OH1XX	344	F6AOJ	339	N8JV
OZ1LO	JA3FYC	IK4WMA	DF3GY	OE3GCU
SM3EVR	N4CC	JA0UUA	DL4MCF	RA3CQ
SP5EWY	SM3NRY	J14POR	F6DAY	SM4DHF
W1NG	SM6CVX	K8SIX	JA5IU	SP6CIK
W9ZR	VA3DX	N0XA	JA7MSQ	UA3AB
	W1YY	OZ3PZ	JG3QZN	UA6A
347	W3UR	PA3FQA	JH2UVL	W2YC
DJ9KG	W8UVZ	PY2XB	JH4UYB	WB6RSE
G3KMA		R7LV	JR3GWZ	
JA1HGY	343	RU3FM	K1ST	337
K4CIA	EA8AK	SM5AQD	K5RK	EU7A
N4WW	GM3YTS	SP3EPK	N1DG	G3XTT
SM0AJU	IK1WGX	UA4HBW	N6JV	GM0GAV
W1JR	JA5AUC	VE3EJ	OK3GU	HB9AMO
W4DR	K3FN	VE3XN	R4GM	HB9BGV
	N4CH		R5AJ	I4AVG
346	PA0WRS	340	SM4EMO	IK4DRY
4X4DK	PE5T	DJ2YA	SM6DHU	IK5PWQ
HA0DU	SP2FAX	DL7MAE	SP7GAQ	IK8HJC
HA5WA	W9IXX	EA6SX	UA4CC	JA2XYO
JA4DND		G3TXF	W3LPL	JA4FKX
JH4IFF	342	GM3POI	WK3N	JE1SYN
K4DY	EA6NB	I4LCK	YU1FW	JF1KKV
K4MQG	G0JHC	JA4LKB		JF1WPB
K8MFO	IK1GPG	JA7KY	338	JJ2LPV
KF2O	JA2FBY	JF3KON	AA1V	JL1UXH
KJ9I	JA2JPA	JQ3DUE	AA7A	JR3IIR
SP5CJQ	JH1GZE	JR7VHZ	DK5WL	K4ZYU
W3YX	JR2KDN	K0EU	EA5BM	K5KC
	K3UA	K0IEA	F6BKI	KV7K
345	N3SL	LZ2DF	G3RTE	OZ1CTK
DJ6RX	NN4T	N3XX	HB9BZA	SP8NR
G4BWP	RZ3AM	N8DX	IK5HHA	YO5BRZ
JA1UQP	SM6CCO	OE5NNN	IK6DLK	
JA2KVD	SP8AJK	OK1MP*	JA2JW	

336	JF1PUW	JR3OEH	F2JD	F5CQ
AG9S	JH4ADV	K7ZA	JA1SYY	IZ0AEG
DL1AMQ	JH8RZJ	N5UR	JH4JNG	JA4DLP
G4OBK	K6FG	OE2LCM	JJ3HGJ	JH1IFS
HB9BIN	N9IW	OE6MDF	JO7WXN	JR7WFC
HB9DHK	NR1R	OH1MA	K9CT	K3WC
JA1BK	SL0ZG	OH2BLD	N4NX	LA8PT
JA2DPC	SM5KNV	OZ4O	N9US	OE1ZL
JA5MHD	SP1S	PY2YP	NI0G	UA4LY
JF7XKY	UX1UA	RW3RN	OE1WEU	UT2UB
JH1TWT	UY5ZZ	SV8CS	ON4AOI	VE3EXY
JI1DHY	VA5DX	UA3DPM	PY4OY	W1DIG
K4XP	WA4FFW	UT7UJ	PY5EG	W1GL
LA5HE		W5OZI	SP2BMX	W1RM
LA5IIA	333	YO3APJ	SP6M	W7AO
N4MM	AD5A		W1TSP	
NO8D	CT1APE	330		324
OE6IMD	DF4PL	JA3EMU	327	DM5EE
OH1TV	F6EXV	JE7JDL	DL6KR	HB9DDO
ON4CD	G4CCZ	JH3CUL	EA5RM	JA2CXF
SM3VAC	JA9APS	JJ3PRT	IK2YCW	JA2EPW
SM6CMU	K7NN	JR4OZR	IK4BHO	JA2ZL
WD5COV	N0AT	K4QL	JH1NYM	JG3LGD
	N3NT	K5DU	K9MM	JH1EEB
335	ON4IZ	K5EK	N8RR	K1HTV
EI7BA	PA7MM	K8PT	OH5VT	K4HB
EY8MM	SV1FJA	ON4IQ	SM3NXS	KW9A
IK4DRR	SV1RK	RA7A	SP6HEQ	N4QS
JA0EOK	UR0MC	RU3QR	WA2VYA	N5XZ
JA1EOD	UT9FJ	RV3LO		OZ1AXG
JF2UPM	VE2TZT	SM5CZQ	326	RA3QK
JH2FXK	W5ZN	W2IRT	E72A	RN3QN
K2FF		W8OI	JA0NPQ	UY5AA
KD5M	332	W9OP	JA2FJP	W3LL
N2LT	AA6YQ	W9RPM	JH0INP	W7DO
N4XM	CT1IUA	YB5QZ	JR1BLX	W8GC
NJ6P	DK2NG	YO7LCB	JS2LHI	WA5VGI
R3VA	IK4GME	YO9HP	K5BG	YU3AA
R7DX	JA1ADN	YV1DIG	K6AM	
SM4DDE	JA3PIS		K9IR	323
SP9DWT	JA5AQC	329	KX4R	AD1C
UA6MF	JA6BZI	G0DQS	R9FM	DJ4AX
W4PK	JA7JWF	GM3PPE	SM6BZV	DL4CF
WB9Z	K1AR	HB9HFN	SP1JRF	EA3GP
WI8A	K4MWB	JA2BDR	SP3CGK	HL3IUA
	K4XO	K2UU	SP7VC	I0WDX
334	K8ZTT	K4UTE	UA3AP	I3BUI
DJ8NK	N7RT	K9EU	VE1YX	JA2JNA
DL5DSM	PY2SP	N5AW	VE3FF	JH3VNC
G4PWA	SP5DIR	NI6T	W4UM	JI2KXK
I2XIP	W4DKS	PY2BW	W6RLL	K4CN
I4EWH		W2LO	WA7NB	K4IQJ
IV3JVJ	331			K7ZV
JA0GJJ	JA1ANR	328	325	LA5YJ
JA1XEC	JA1SJV	DJ5AV	AA5AM	LA7AFA
JA2VQF	JA8RJE	DK5AD	DJ9HX	MD0CCE
JA8BNP	JE2LUN	DL2OE	EA4KD	N5OK

NY0V	JA3GN	W5FKX	JS3CTQ	W6RS
PY5HOT	JA7QVI	W5XX	K9RX	W9AJ
RM0F	JL1RUC	W6VX	K9ZO	ZL2IFB
SV1DPI	JR2UBS	W9MU	N5TY	ZS6EZ
UX0FF	K3RA	XE2CQ	OE3SGU	
WX4G	K4HGX		PA3EWP	312
	K6XT	317	UR5WA	DK9KX
322	KQ8M	9A2F	VK3HJ	DL4SZB
JA1JAT	N4II	DL5WW	W6XA	EA1YO
JA2IVK	N7RO	I1EIS	W7CT	G5LP
JF2XGF	R7NW	IW1ARB	W8DCH	IK0PEA
JR1BAS	SM5FUG	JA1WSK	WB8BPU	JA1IOA
K2UO	SP9JZU	JA2TBS	WT8C	JA2NDQ
K3WA	W5BPT	JA9CWJ		JA3AZD
K4SO		JJ1DWT	314	JA4ITW
K5AQ	319	KC7V	AA4HP	JE2EHP
K8EUR	AA4V	KW4MM	AA5AT	JE2LPC
LA5LJA	DF2RG	NE1B	AB3CV	JG4AKL
N8BM	DJ5FI	R6AF	AB4IQ	JH1HHC
OE3EVA	DL6CNG	RA0FF	CT4NH	K8GI
SP1MGM	F6FXU	SM2OAN	DJ6TF	LA2QM
UA3AGW	G3LZQ	UA6YW	EI9JF	LA3WAA
US5WE	HK3W	W1YM	GM3YOR	PY2KP
VE1DX	JA1GRM	W7OM	I1FQH	PY7DJ
W0MHK	K1LD		IU7QBB	R0FA
W7MO	K2TE	316	IZ8FFA	S55DX
	K6YUI	EA1N	JA2VMU	SV1CNS
321	KF0QR	HB0CC	K5XI	W5TCX
AB6QM	KG7H	IK2QPR	KG8P	WB5JID
AC4G	KZ4V	IZ1LBG	LA7JO	
DK1FW	LA7HJA	JA0DIN	NN4R	311
EA5BY	PA5TT	JA1IZZ	OE5RLM	AA8CH
I2EOW	RL3FA	JA2WYN	RA1QD	DJ9ZB
I4MKN	SP3IBS	JA5BEN	UA9FAR	E73Y
JA7LGE	SP7HOV	JA6VQA	W6XK	JA1FQI
JF8QNF	UR5IKN	JA9FAI		JA1KQX
JM1FHL	W5XC	JR2LJO	313	JA2ATE
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K1OA	W9RN	K5MC	AI9L	JA9GPG
K2RW		K5WAF	DL1KUR	K0JUH
N5DG	318	K6KLY	E72U	K0KVR
N9AU*	DJ4PI	K7XB	EA8AKN	K8FL
PY2XU	HB9SLO	KC9ARR	IK4PLW	K8VJV
S54E	JG1WSC	LA9AJA	IK8YTA	LU3CQ
VE3LYC	JG8FWH	N4DB	IZ2AMW	MM0EAX
W3KX	JN1BMX	OE1AZS	JA0DET	R9SA
W4FC	K2SHZ	PY5EW	JA4MRL	UR5EDX
	K9US	SV1JG	JA5XAE	W2QO
320	KG4W	WA1JMP	JE8CLT	W6SZN
AA1QD	N1NK	WB4TDH	JN1RQV	WN6W
AA5AU	N2NL		K4JJW	
DL1DUO	N4PQX	315	K6ND	310
EA2IA	NK1K	9H1SP	K8YTO	DL2CHN
EW2A	NS6C	FK8CP	K9YY	DL7BA
HA9PP	OE8RT	JA5WIZ	KA9CFD	DL9TJ
JA0CRI	RX3AGD	JG3SKK	N7IR	HB9RG
JA1SVP	UN6T	JH7RXU	W2LK	IZ5EKV

JA1XCZ	AA4R	N8DJX	SV3DCX	IK0HFO
JA2AH	DJ4XA	W4GF	W6NWS	IZ8DFO
JE1DXC	JE1LFX	WE9R	W6TC	IZ8VYU
JF2WGN	JG3FEA	XE1KK	ZL3JT	JA2VHO
K5ZK	JH4HMG			JA6TMU
K8GG	JK1EXO	304	300	JA9FPI
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R8TX	K8NVR	9A4T	G0EHO	K4EM
S57AT	LB2TB	DK3WW	JA1DDZ	K5UO
SM6CUK	LU8EKC	DL1HRN	JA1FGB	LA2PA
UA3TT	PA7RA	F5LVL	JA1NWD	N6RV
W1ECT	PY2NQ	IT9DAA	JA3ENN	SK3PY
W3NO	RW4NN	JE2DZC	JA8BAR	UN7JX
ZS1LS	RX4HZ	JG0CQK	JA8ZO	VE6LB
	SV1GYG	K5PS	JR6FC	W8TN
309	W5ODD	K9NW	K1DT	WA6F
AJ6T	W7AL	N4JQQ	KB0EO	
DL5EBE	WB9EEE	N7TY	KU0A	296
EI6FR		NU8Z	SM6CTQ	DF2GH
G4XRV	306	SP8HKT	VE3BW	EI2GLB
HA1RB	A45XR	W2GG	VU2NKS	I6FLD
HL2IFR	DL6JZ	W5ADD	WB9CIF	K4CMS
IK5MDF	EA6VQ	W5LT	ZS4TX	N4QQ
JA9GLW	EV1R			OE5FIN
JA9TWN	F5PAC	303	299	W2AY
JH3FUK	G0BLB	AB9V	G4GIR	WB0TEV
JK1BSM	IK5CBE	DK8MCT	HL2WA	ZS6WB
JR7FRW	JA9NLE	DM2DXA	IZ0RVI	
K2PK	JH8GEU	JA7IC	IZ8XQC	295
K3PA	KF7PG	JA8EJO	JA1BPA	EA7TV
K9MK	KN5O	JA9NFO	JE3ENP	G3VPW
N0RR	N4AH	JH4ALY	K0KT	JA2QXP
N7XR	N8PW	JJ1SKG	K1GG	JR8AMF
R9TO	RN3OG	K5WK	K7EG	JR9LKE
RA9CMO	SM0CCM	KB1JZU	LA3MHA	K8AC
UN7TW	UW2ZM	ND0N	N1IBM	LB6KC
W4QN	W1SKU		UA3ECJ	N2BJ
W5AJ	W2JU	302	UT7UV	N5ORT
W6SR	W6ENZ	G0OIL	W5VY	NV9L
W8AV	W6YI	IV3YYK	ZL1BYZ	ON5UE
WE7K	W7BEM	JA2FGL		SM7CQY
	YO2RR	K6FW	298	
308		K9FN	CU2DX	294
EC3A	305	LB8DC	G3VKW	CT1FMX
IK0XBX	A65BR	N4RWG	IZ5JMZ	HB9IQB
JA1LSP	CT1GFK	W8HC	JK1GOK	HB9LCW
JA6WJL	DL5CW	WO7R	JL2PQV	IK2DJV
JH3GCN	F3SG		K1USA	IZ3ENH
N5GH	HA7TM	301	LZ2JE	JE2OVG
N7US	I4KDJ	AD6W	SV2AEL	K1ESE
N8TR	JA2XW	EA3WD	UA0BA	K2LS
SM4AZQ	K4SE	HB9CEX	WP4U	K8RRT
SP7ITB	K6SIK	JA2XCR	ZS2DL	KD0PO
W9ILY	KP2A	JR6LLN		KS1J
	LA9VFA	K3WW	297	N1EN
307	N2TN	KM4H	AA8OY	N3RC
5B4MF	N4DW	N9FN	F4BKV	W1YW

W4WM	289	UN7LZ	282	K0VSH
W7CA	5B4AHJ	W3RJW	G3SVD	K4VIG
293	DJ5JH	W8JRK	HB9TKS	LA0FA
IZ5RVG	DK2JX	W8MET	IK0HBN	N6IE
JG1OGM	IZ5BAM	ZL4TT	IK5RUN	PY2DS
JH9AUB	JH0BQX	285	JF1RYU	W0TT
K3NK	JH1BAM	9A1AD	K0GY	W5SL
NW7E	JK1UNZ	DL4CW	K1LPS	WA3C
OE8SPW	KA8SYV	DL9FCY	K4MS	278
ON6AA	N7BT	DS1JFY	K9OR	AA4SC
PY2IQ	NA5DX	I5CRL	N6MZ	AB5A
RA5BM	OE1WHC	IK0AGU	SM7IUN	CU2AP
SK7AX	RK4FD	JF1IRW	W1ZT	EW1BA
W3JX	WO2T	JH1DQG	W8KEN	IK4ADE
292	YB1UUN	K0BBC	W9PZT	JE8TGI
CT1DKS	288	K7WP	281	JH1QAX
HP2AT	HL4CJG	NN4SS	HB9CQK	JH7BKN
IZ8FWN	K3FRK	VE3VHB	IZ4MJP	K2UR
JF1LZQ	K4XD	W5CIA	JA2FBC	K5VWW
JK1TCV	LA9FFA	WA9PIE	JF3LOP	K6EME
KI4DLS	NA5C	284	JF3PNQ	K6RO
N5ZC	ON4CAS	CT1FCX	K0BJ	K8TL
291	PE1L	EA6ET	KD0Q	LB5WB
HA5VZ	VE3EK	IV3KFB	KG6I	SM5CBM
HK1MW	W7ZJ	IZ8FDH	KM1D	W0LS
HL3GOB	287	JA3BXF	OH1ZK	W0VX
JA0DWY	9K2OD	JA9AGN	RW7M	W1VT
JA1RTX	DL1TRK	K6PJ	SM5AOG	WA0I
JP1IOF	EU1KY	K8ROX	SV2DGH	WA1S
K7UA	G3KWK	KI0KB	VK3BDX	277
K7ZD	HB9DDZ	N0RB	W1YIF	F3AT
KA7T	HS1NGR	N2LM	280	HB9BAT
N5LZ	IZ3ETU	SM4BZH	EA3CJ	HL3AMO
N8OC	JA7QFU	W1LW	I5HOR	IW0HQE
W4FQT	JA7ZP	W8LGJ	IV3GOW	JA3RQ
W4HG	JE1PNX	WD4LBR	JF1NZW	KU4XO
W6RW	K2AZ	WS9V	JF6XQJ	NQ1K
W7YAQ	K5RT	283	JL1XMN	NX0I
YS1RR	K5VIP	AF9H	JR3UIC	W2NO
290	K8WK	IK4AUY	K8OM	W8RLS
4Z4DX	RQ3A	IK8EPC	KI5BLU	276
DF2IS	SP5IWA	JA4VLK	N9RS	DS5TOS
JA9IFF	SP6EIY	JA7LMZ	NF1G	GM0AXY
JE6TSP	286	JA8DNV	W1BR	HB9DHG
JH4GJR	EW1KP	JA8EOT	W2OO	IT9CVO
JR1WCT	G3WPH	JK1OPL	W4OX	JH4ADK
K2KA	HA7UW	JR4LNG	W5ZG	K1RO
KA8ZPE	IK2OVC	K1BD	279	K9OW
KB8VAO	JA1VLK	K3UL	AA7G	LY1G
OE2BZL	JH1RGG	N5UL	EA7SG	N5KM
W4VIC	JN3SAC	PC3T	IW0SAF	N7KA
W6PJ	K8QM	SM6BGG	JF0JYR	SV1VS
YO2CMI	PY2VA	W3OA	JH8NBJ	W8MHW
	SM0NJO	WO2N	JP1NWZ	WA4LOX

WF2S	NN4X	JH1VUO	K2UFM	VK5GR
275	PY2MC	JN7DOS	KJ6P	WA3AFS
9A4W	SM4CTI	JR7GBL	N2NS	WB8ZRL
EA1AF	SM7NDX	KA1ERL	N3VA	261
JA0LFV	SV9AHZ	KJ7TEA	N5MOA	DF7EE
JA5NPV	UA0FO	N3QE	N9BX	HL2CFY
JE2VLG	WA5LFD	VE6AX	N9JV	I2VGW
J11NJC	271	W3BW	US0YA	JA7HRM
JJ1QUV	BH4QYX	W5PF	W1KSZ	JH1OBS
K0JY	DJ9ON	268	W4MAY	K5FZ
N2JJ	G3NDC	F5UJK	WA0RVK	K8UT
N6HC	HB9BYQ	FG5FR	WL7E	KI4GE
N7QT	IW0HOU	IZ8IEV	ZL4AS	KL0S
VU2PTT	JA0AOO	JA7GYP	264	S55ZZ
W4WT	JA1DM	K0TT	AA8LL	VK3NX
274	JA3EOP	K8BL	AB5C	VK3TC
JA1CZI	JA8FFM	K8DV	DS5ACV	W6BJH
JA3XNH	K9JF	K9ZM	I5OYY	W9JJB
JA5BGA	KD2T	N0ABA	IK2PZC	260
JH0OXS	N4LR	UA3O	JH1SJM	DS5DNO
K1UU	PA3CSR	W3ABT	JH2PWY	EU1U
K8FH	SM5CLE	W3AP	K3VAT	G4IUF
OZ1LCG	W7QDM	WA4JQS	RM3DA	I0JBL
WB2GAI	W9FI	XE2X	W1SSN	JA2IYJ
273	270	267	W5DAW	JA4ZA
7M4AOE	4Z5LX	CT3MD	W9YE	JM1GHT
DM1TT	AA6AA	DK2GZ	263	JP7FSO
HB9BUN	CT1EAV	EA3GHZ	F9XL	K4JC
HL3DE	HB9RYZ	IK0LNN	HB9CXZ	N4XP
JA1MZL	JA1SKE	JA2JRG	HB9JOE	NI5F
JA3FHL	JA3KNN	N4UOZ	JA3WLN	NT5V
JA8UIV	JH6DUL	N9ISN	JA9AA	SM3LGO
JH1ACA	JM1SZY	OM4EX	JJ2WOC	W2XI
K4JAF	JM2RUV	266	JN1NBU	W5GAI
KB1EFS	K4FJ	HB9DVZ	JO4CFV	W9BEA
KS4S	K8CW	JA1FJJ	K1CA	259
OH2IS	KD3CQ	JH0RVY	K2XF	AA8R
272	N6PSE	JH1IED	K3SEW	DS4AOW
CT1FPQ	OZ7FOC	JH8KFE	KF2DT	JH1ERJ
DL7UPN	SP6JIU	JL2JVX	KQ4AV	JH1NYN
F5PBM	SV1IW	KB6CIO	N1SV	K1NTR
G8DX	W1OPD	LA8HGA	N6PM	K3XA
HB9DOT	W2GW	N2WB	NZ3O	K5FNQ
I0OSI	W2TB	OH1JP	UN3GX	N4ENE
JA6GIJ	W3GQ	SV1FJP	W7MEM	N5JB
JE2UFF	W4BP	W2OIB	W8WEJ	N8LJ
JF1LMB	269	265	ZS2EZ	NK4L
J11CQA	AA9A	DJ9RR	262	PA0JSE
JM1VRW	F6ECI	DL1SMA	DK1WB	RA4P
K0KG	IV3TMM	F6DBX	DL6XK	UT7KF
K9SM	JA0LXP	HL2KV	JA1OVF	W0IZ
N6HY	JA8XQI	JA2FSM	N6UK	W2WG
N8KOL	JE2EBT	JA3QOS	NA5Q	
	JH1AGU		SV9COL	

258 AI6Z EI9FBB IK3SWB JA1KPH JA8CJY JH1SOD JH1WJR JH3SIF K9MBQ KE1F KH2L KR4F N1RR PY2FN W5ZPA W8IQ WA4CEM XE1MEX	W2OR YB0COU 254 CT1BH CT1BWU EA5CRC G8AJM IK5BOH/2 JH0AWC K3EA K7LJ KH6M KJ6NZ KK2M LU5FF SV1HEP W5QM WA0MHJ	CT3HF IK2RPE IZ8GGF JE2RDO JJ1BMB JR7MAZ K6BV KT2C OH4UI RA3QUA RN3CT SA0AQT 250 AA4U AC9EM G3UAS IW3GJF JH1IAQ K4WNW K9YC N0RN N4JT PA7TWO RU0SN W2JLK W4AG WA3F	WB8ART 247 DJ7ZG HL2EIZ JR1IZM K9OT KK1W LA5SJA NE6I NG7M UN3G UN9L W9CSX W9EWZ WA8WV XE2D 246 CT3KN EA5RD HI3T HL4GAV JA0KJE K1SM K7KB M0CSD VA7ZT 245 AA4A BA7IO BH4IGO F5NBX K3VAR KJ7M NY2NY SM7GIB UA9FFV W2FV W4GE WB8CQV WW3S 244 DJ3XG DM2RM IK2RZP K1DJ K8ME LA7QI RT5A W5VQ W7IU W8IW W8MJ	243 EA2AFV IK6OIN JA1XPQ JA3NHL JE1VTZ JF2OZH LB7ZG OE2GEN PZ5RA SM2GCQ W7LGG W8UV WD9DZV 242 AA0MZ BA4MY DK3PZ DS3HWS FG4NO IZ2EWR JA3MHA JG1SWM K6MKF K8AJS N1CGP N4HID N4OA N6PEQ OH7TV SV8CKM W6TMD W8LMG WA3I WA9GON XE1H 241 9A5F EA5GPQ IK7FPV JA0MRW JK1VXE K2HAT K2SN K4OY N4TOL N9XX PY2WC W8BBQ WP4EJH 240 AB0CT CU3EQ DL2RTL
257 CT1FUH EA8AXT JA6BEE JF2VAX JH1APK KY6R N4GN N8SNM NJ3K W0RX W5JAY W6DR W8OP WA2NPD WB8K YB2TX	253 4F2KWT DJ4GJ F5JSD IV3VBM JA1HOM JH0NOS JH1DGJ K1KO K2NV K4ZO N4PJ SM7BHH VE3CRG W0FLS W4IS W7IB	249 9M6YBG AG1A DK3UA HK4SAN K4KGG K4ST K5DHY K9NR KB2FCV KK0M NK0S ON6YH W0JM W7AH W7CD W8UN WD0DAN		
256 N4TJ N4TV N9RD SV1ACK UR3EO W0HBH W5GZ W5ZO W9OO	252 AB4UF JA1EMQ JA6GPR JR1MLU K9TF KD6UO N8NN VE3CFK W4UCK W8FIB WA6JA YB0DJ YL2KF YL2TW	248 JA1IAZ JH1SBE K4PB LA6UL N9UA SP6A VE1JBC W2KA		
255 JA4HAW K0GD K1KA KG9Z NA9RB OM8FR W0SZ	251 4Z1UF AE5E			

JE1HRC	236	EW1P	WA4DOU	IK4MSV
K4WM	E21EIC	HB9IIO	WB0O	JH1FNU
K4YYL	G4PUQ	J16IHG	ZS6NJ	LZ2XF
K5CD	IZ0NRG	K0CS		N4SC
K8NK	JA6CBG	K2RU	229	SM5CZK
KR0P	K9GWH	K4YJ	AA9GR	UA0FDX
KS3F	KE1VT	K11U	I0MWI	W3SB
LA2GH	KE4UW	N9JR	JA0PE	W7SX
N2ZA	KT1J	ON4ATW	JA3UNA	WB2BIN
NA2M	N4AL	W8GNM	JK7LXU	WV8DX
RN9N	ON6KE		JP1LRT	
VE7BV	SM5ARL	232	K1NJ	225
WI8R	SM5FWW	7K3QPL	K7LV	4X4MF
	VU2CPL	I8LWL	KL7TC	AJ8B
239	W1EQ	JA7KE	N4HB	GU0SUP
AA3LX		K4HQK	N6PAT	HI8R
AF4HX	235	K4KAY	OH8NW	IK0CHU
DL2RUM	CT1DOF	KX4TT	RD3BD	IZ2FOS
IK1IYU	DK2CC	NH6T/W4	VK4CAG	JA1QIW
KC6X	EC1A	SP6AXW	W1OP	JH1OGT
KW4V	IZ5MOQ	XE1RBV	W6DE	K0THN
LU4FPZ	JA4DHN		W7HR	KK4OK
N7ELL	JE3EDJ	231		N0KV
NA4EA	K0DD	DH0GSU	228	PY2GG
NU4I	K0TPP	EI3IO	AB4SF	SV3AQR
W4GIW	LA2XPA	HB9EFK	DK8IZ	W9YSX
W9DX	N1BZ	JA1OVD	JH1RVQ	WE4S
	N6KZ	JA9RT	K3NQ	WN6K
238	OZ0J	JH1FVE	LU6ETB	ZS6UT
IK8GJR	S51NM	JH3FHQ		
IK8VRH	S54A	JH4CBM	N4PYI	224
JH7WQX	W6AEA	K2CBI	N7WS	HC1BI
KQ3F	WA3WZR	K3OX	PY5CC	IK2UWA
N2DPF		K4MF	UX5UO	IS0AFM
N7WO	234	KR6C	W1TO	JA1NLX
W2/CT1GIF	EA3EQT	SP1DSZ		K4WFM
W2LE	I8MTQ	SP7ICE	227	K8QKY
W3BNN	JH5HDA	W0GG	AF5CC	KV1E
W5DNT	JJ1KZZ	W9JA	EA1RT	N2NW
W6YOO	JK1AJX	W9MO	HA5PT	N3KV
W7HPW	JR1VAY	WC3W	IZ7AUH	N7DED
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237	KC6JAM		JE1PHH	W6SFK
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FG8OJ	NE3F	EA5BRE	JQ1YIW	WA3GNW
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IK2DZN	W1WC	K1BZ	K9JU	YB1AR
JA1QXC	W5PJR	K1LT	N1JP	YO9FNP
JL1OEC	W5RF	K4RG	PP1CZ	
K1RV	W6AER	K9ALP	W4ABW	223
K8EAB	WV6E	N4IQ	W4RDX	HA5BSW
LA6OP		NJ7G	WB7B	JA8WGX
ND4X	233	OH3OJ		K1FEV
OZ1IKY	AE0P	TA1CM	226	KF9UG
W5DM	AL7TC	TZ4AM	9K2GS	SP5MXZ
WB3JFS	E16IZ	WA2USA	DL4NBE	SV1CQN
			DL5XL	

W4SK
WO5I
WV4TN
ZS1A

222

HL5BMX
I8YAV
JE1BMJ
JH8UQJ
JR5JAQ
KG4CUY
KJ4R
N5BO
N6WT
W8CD
WE1P
WV2I
WW8RT

221

DK7YY
IZ0GYP
JA4SSM
JM1ESG
JS6TWW
K0AZ
KA4RRU
N7NG
PA0ZH
SM3PHM
SM5BMB
YO2DFA

220

JA2MNB
JA4FM
JF1WLK
JI1WLL
JI3CJP
K3PU
K4JUJ
K6ZZ
KK4OW
KM6HB
KN4PPD
N4AOE
W2DXE
W3MR
W5RYA
WB2KSK

219

AC4VM
CT1BWW
G0VXE
IK2ANI

JA0CIU
K4VNY
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K6UNE
KF6HI
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N4HN
N4PL
N5ET
N9KW
SV1FKZ

218

EA1JO
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IT9AAI
K1JIU
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WA5NFC
WQ5R

217

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216

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215

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WV9L

214

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213

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212

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211

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K4WES
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KQ4EE
KV4T
KX2A
LA9GX
N6OJ
NF4A
W3FI
W8CZN
W8QZA/QRP
WB8B
WF8R

210

JE2KSM
K1ZJA
NO0B
NV4B
VK2AAH
VK3FM
VU2LBW
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209

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208

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207

AA6RR
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F1ICS
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JA4HXF
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JI8PDC
JP1GUW
K1ZE
K3FM
K8AV
KM4HQE
KS4YT
OH2LHE
PY2RO
RC2A
UR5FEO
WS1L

206

DL2RD
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K6QU
W0OGH
WA6TLA

205

AD3C
BV1EK
F6HLC
HB9FBG
I1YDT
JA1XRA
JA6OXT

JR0AMD	K6SRZ	WB5NHL	K5UZ	191
KV4AA	KA1J		KR0O	AB2E
NW7M	OZ5HP	198	KZ1W	AJ4A
SP5ES	RX3BP	EA1KP	NA9A	DL2JIM
VU2MSA	VU2IBI	K0OK	W0PE	GM3WIL
W0RSP	W8BLA	K3NF	W1DYJ	HB9HBZ
W4UEF	WC4X	K7LFY	W6BK	JA2ODB
WB0N		KD3HN	WA6URY	JA4CZM
WI7P	201	N2RR	ZS2Y	JG1LRE
	AC6BW	NE8P		JR4LZX
204	AJ8MH	W3HKK	194	KE3D
9K2BM	DH2PC		DL9GTB	SM4OLL
DK5HZ	IW0BYL	197	HB9CQL	VR2CH
DL5KUA	JA8LRG	AB1J	JA0AXV	W8TM
HB0WR	K0ABC	AL7R	JA3WMS	WA9JWL
JA3AVO	K0NV	HP3TA	K1GE	
JJ1TKN	K1PL	IZ0BVU	K2ZD	190
JL1GYZ	K3SUI	JA1BNW	K4WZ	EA7QW
K1JD	K5FXB	JA1KXT	K6MM	JH2AJY
KZ9DX	KD5R	JA7JM	KE5BR	JO3WHB
N5QS	M0HIH	JH0AKV	OH6NIO	K4GHS
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SP7CVW	N8BJQ	K4KEW	VA2IG	N3RW
VK2CA	NK7Z	KC2STA	W1YRC	NN2D
WU4B	OZ5NJ	N4MI	W2CG	VE3SKX
ZS1DX	VE1VOX	N5TU	WB8BZK	W1EBM
	WK8A	W1FA		W2WC
		W7WZ	193	
203	200	196	K4JLD	189
AA4FU	AA4LR	AC9S	K6XN	E70T
CX2CC	DJ7JC	HL2ZN	KD8RQE	JA6JYM
EA5AT	HB9KNY	JA6IVR	LZ2ZG	JA7DPC
F2NH	IV3TDM	JA7FAS	N6BM	JL3DGI
JP1EWY	JA4GXS	JE1IBI	N9AOL	JR7ILA
K9SG	JG3KLF	JF1KML	TF3JB	K1EFI
KF0LA	JT1BV	K2AJY	VE1OP	K4WJ
KF7F	K5DCW	K3SX	W4NBS	K5TA
NA2P	KM1C	K4WY	W4NE	KA6BIM
R3IS	N6MXU	KK8MM	W9BS	VE3YV
R9JX	OE1ALW	KW4CQ	WA9MAG	W1NA
RV4LC	W6FL	LA5LT	WB3LHD	W5VU
SP3EPG	W6HDG	N1GC		WA0SXV
W1OK	W8JA	N2AJ	192	WW0E
WF4U	WA5IPS	S50B	AA4NC	
		TF3DC	EW4DX	188
202	199	VK3KE	HB9MFM	7K1CPT
CT3DL	HB9HIT	YB1RUS	JF7NNI	IZ1JMN
DJ8NT	JA3LDH	ZL3RJ	JI1MNT	JA7XBG
EU1M	K0LB		K6JJ	JA9IWR
HB9BOI	K4GO	195	KK5OQ	JE7BUH
HB9CRV	KB4MRX	AA3TH	KU8X	JK3GWT
IK0WRB	KW9U	IK4TVP	N0STL	K5HK
IK2GAJ	N9PGG	IZ0BTV	N7NW	R7CD
IZ4DIW	SM0DSF	JG3RWX	OH3FVP	VK2GR
JA6ENL	W2YR	JR2PZX	UT6UA	W1ITU
JE4FNC	W5THT	K4AR	W0TM	
K1ACL	W6JZ		ZL3TE	
K3XO				

187	K5GH	JR6GV	SV2BXA	173
AK5Q	K5VR	K3GGN	W2PP	AE4M
HK3PJ	K7CTV	K8YSE	W4REX	EA1DLU
JA1GVT	LA7EIA	N8TFD	W5UHQ	IK5QPS
JA3BKP	N3OUC	W0MU	W7VS	JK1MZT
JK1SQI	N7RD	W3ACO		JL3OUW
JM1JZN	NU1B		176	K9UQN
K4JWA	NW6S	179	AA4DD	KC4HN
K5TN	SV8RX	AC4TO	AA9D	KI2D
N1NU	VK6LC	AG4Q	DF3EC	N0TR
NZ5O	W6WA	EA4UV	DS4NPL	N1KC
OZ1HPS	W7CB	EA5AR	G4FKA	NU4B
SP5LKJ		G4XEE	K8YYY	RA9SC
UR4IOR	183	JR4VEV	KE4BKL	XE1GLL
W8NN	AD5WB	K5RJ	KF2OG	ZS1J
WT4Q	JA0BES	KW4J	KS0M	
YO3DDZ	JA1ITJ	N1IA	N0ODK	172
	K1VI	N7KDT	N4NW	IZ4DPV
186	KD7H	NI3P	OZ3SM	JE1COB
AC5AA	KE6FV	SM0NUE	VR2XMT	K7FEL
F4FLF	KM4VI	SM1NJC	W1MR	K8KI
JA1UOA	KM8AM	TF4M	W4KA	N6FS
JF1MTV	KM9E	W4AO	W4WN	N9SF
JT1CO	W0FG	WB2WPM	W6DX	UY2UZ
K6NR	W2ZI		W9ROG	W9MAK
K8SIA	W9LN	178	WA5POK	WC2K
K8WVA		7L2QAD	WA8RCK	WK9U
KE8G	182	DL4FAP	YB2TS	WN7J
ND4V	AA4EA	HB9BMY		
OE3KLU	AF2C	JJ1BDX	175	171
SM5ENX	CU3AN	K5CR	5T5PA	AC9O
W0JMP	DJ3AS	KF4VTT	IU0ICA	AD6ZJ
W4DAO	IK0UTM	KR4U	JA3VPA	DK4TP
W4PNY	K2RET	V51YJ	JE2SOY	IU8IYE
	K7LAY	VE7TK	K2RNY	JR1LZK
185	KC1ERO	W3DQS	VE4EAR	K0KP
DL2SWN	KE9U	W4AEJ	VK2HV	KD4W
EA2AGV	LA2IR	WB4SON	WC2C	KO8SCA
JA0AVS	M0IKW	XE2YWH		N3PS
K0COM	N4BAF		174	N7GCO
K1XE	NW7US	177	BG8PA	NA6MG
KE8UM	SV8LMQ	7J1ADJ	EA5KA	NI7F
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SM0BYD	WT2P	AE4CW	JA0JPD	W3KHQ
W0QC		EA5HM	JA3EY	W4MA
W7QHE	181	JA1VRY	K8WHA	W5SUM
WA4NUF	K8BN	JA8NFV	KA9OKH	WB6BFG
WC4H	KD4POJ	JK1EBA	KO4PRE	WF1H
YB1TQL	PT7DX	JM3GXU	LB8OH	YB1TJ
	W4LEW	KK0DX	UA4PK	
184	W5WP	KN4JX	V51B	170
I7PXV	W8FN	LB5GI	VR2XYL	HB9GWJ
JA1SGU	WA8LRW	LX1CW	W0IKD	I5FLN
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K3PP	G3SBP	NA6O	YU1JF	K8JE

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N4MEC	K6LPO	W9IL	N9LEO	K7YMG
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UA0SC	NS3L	EA4DEI	ZS1EL	KR4BD
UA1OM	R3BB	JA0ED	160	KS0JD
W4DN	TF3VS	JA3UOQ	AE5B	KU2A
W4HZ	VU2CDP	JA4DLF	DL3ANK	KW1DX
W6PG	W7FI	JE6PJP	F5AQB	NA5S
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WB4GLI	4X6UU	K0BRO	IW5EIJ	NV4A
XE1FAS	HB9AWS	K0QQ	K2OP	SV1XV
169	JO4JDU	K0SD	K3WGR	SV3KH
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DL6NW	KM7R	K9MMS	KJ4YLO	W2FDM
K2TK	LA9KY	KB2S	KK4CB	WA7HR
KA1DJ	N0AH	KD4SN	N1RK	WQ1H
KT8D	PA0TCA	KE3X	NK7C	WY7FD
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N6RK	W7VY	KP4N	S53MJ	157
N8AYY	W8SAX	LZ1XL	TF5B	9H1AE
NU1T	W9ZCL	N2CG	W1AO	AC4BT
NY1V	165	NX8Y	W1ZS	AK1P
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CT3CD	JH1GNU	YB1BML	DL6DCD	K4SX
DK3QM	JR0RBY	162	EA1BLA	K8YE
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HL4XM	K6EGF	JA4RED	JA1DCK	N5TF
JA2LHG	KK4XL	JE3FOR	JA8EIA	NA4MM
JM1HJG	VU2DCC	JI3BFC	K7CU	SV4FFL
K4SAF	W2KNG	K1LTJ	KA3GWD	W4CC
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N7MQ	AA3AZ	N7JB	N2FF	W6RFF
N8NB	AK4AO	OZ9U	N5FEE	W8WM
N9DR	DK6OR	W1AW	NN9X	WA0ROI
N9IO	EI7GY	W4ARK	W3KB	WF4G
NC2Y	JA2BUR	WB2HJV	W3WST	WY1G
OZ9XU	JA2OLJ	WB4YDL	W4CCS	156
R9MJ	K4AU	WQ8T	YB3MM	AA7XT
VR2MY	KK4CLY	XE1L	158	EI2HY
W3ML	LX1KC	161	BA4TB	GM0VRP
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167	PY2ADR	JA1PVX	JA0ADY	JK1BIB
EI3CTB	PY5IP	JA4CSJ	JH0LME	JM1JIV
				K8ROK

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155

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VE7SZ
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154

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VU2ABS
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153

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K7HC
KB0EL
KE3ZT

KU1T
PF7M
VE2ACP
WB4KTF

152

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JA7NGE
JA9KRO
JE3PCP
JH1CTV
JH1HRJ
JJ1IRS
K2MK
K8ZZU
KH6P
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N6KK
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NZ4DX
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SQ7FPH
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151

DS5JMG
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W8PAT
WB7BBQ
WD8KND
WW1L
WY0V

150

AF3X
EA2AAZ

G4AFJ
HB9TJG
IZ4IRO
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JA7PKV
JE4CIL
JG1JPE
K1EO
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K5ZQ
K9ARZ
KC2WUF
KN7K
N0VVV
N4TD
OH3PYY
UW7UA
W9QO
WB2KSP
WP3R

149

DS2BGV
EA7LS
EI4BZ
G3PSM
G8BCG
HB9VAB
K2KIB
K4MV
K4NTO
K5KG
K7STO
KD9ZR
KF5WCP
N7KO
N7VPN
NC1M
NN6K
SP1NEN
W0AIH*
W7NN
WA4QMQ
YB4CHP

148

EI2IP
JE3OUW
JE7RJS
J11DMH
K8GT
N5TW
PP2FN
W1MRH
W3FOX

147

AG2O
CT1ETE
DS3EXT
GW4TSG
HC1HC
HL1VAU
JA0GZZ
JH6PFY
K8CR
KF4ZZ
KM1R
KN7Y
LA8PDA
N2KI
N4GBK
N8KU
N8PE
VK5CE
W4HOG
W7JET
WB3D

146

9J2BS
AC8L
G0THF
IZ8EYN
JH2NWP
N3KR
NO9E
NS4X
OZ9GA
W9MR
XE1YD

145

9H1EJ
A92IO
AA5B
AA5N
EA7AZA
EA8RR
HB9ZS
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K8OS
KB8DID
KJ6Y
N1SZ
N5PA
NK5Z
TG9AJR
WB1ATZ
ZS5LEE

144

AB4GE

AD4AA
AE5FM
DL1MEV
DL4ZAB
E77S
EI1DG
IW1PUR
IZ2CSX
JA5XPD
JA7MWC
JM1LPN
K0KV
K2HT
K4ZMV
KF7NN
KI3O
N8IL
RA3AOS
TA2RC
UN7BK
W1RG
W5WLA
WA4USA
WB2RAJ
XE1ILI
YB1AYO

143

A61BK
AD7L
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EI5KO
HK1X
JA1JYS
JA8ANQ
K0CF
K2CYS
K3HW
K8RMC
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KO3F
N8IK
N8NH
N9MR
NO2C
OK1WF
OZ1OXQ
W4PGM
W9MB

142

EA2AA
HB9BEM
JA1CPU
JH0WYT
JJ1JMZ
JR1HYA

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K5ZD	OH1TSM	K7QBO	ON4AGX	K6DJ
K7AWB	SM5BNK	KE0A	SM2DMU	K9AAN
KE5FXE	SV1BYI	N0JR	UY0MM	K9BO
KH6XT	W5SG	SV3EXP	W0JW	KN4OK
KO4PY	W7PC	UA4HAD	W3NRJ	N4UW
KU9S	W9SE	VE3FAC	W4KCM	N6DVR
N4ST	WA3GM	W4PGC	WB8EKG	N6VNI
N6VH	WC2L	W4UT	XE1MW	NT5O
NI4Y	WF4W	WB7QXU	YB0EIN	PY2CP
RM4C	WR2G	WC0W		W1JMM
UT9LC	WX0Z	WQ5T		W4IR
VA3HP	YO3JF	XE1SAX	134	W5CWQ
VK2DAG	ZL3REX		5P5Q	W8YV
W0ZS		136	AA2T	WB5TOI
W6QO	139	AC8TO	AA5TL	WI0E
W8EOG	I8DKR	AD5MD	AC7JM	WM4AA
W9VOB	JA5JUG	DL2VWR	CU7AJ	
WO5D	JM1CMA	DL4FDM	DD0VE	132
	K4HEB	DS4DRE	EI2JD	AG5CN
141	K9AQ	JA1EYN	G4AYU	AK9B
DK3TL	KA5SYP	K0IL	HB9WDF	DJ5DT
DL5MM	LZ1XZ	K2AX	IZ2MHT	DL9QJ
IZ1JIZ	N1KM	K3HPA	JA2LMY	HK3CW
IZ1JLG	NG0G	K4OP	JA6GXP	JA5CDL
JH6WMJ	SP5AMN	K6ME	JA9EEH	JE4WOK
JR3QHJ	VE9VIC	K7PO	JE6UWU	JN1RFY
K4EU	VK3MB	KX6C	JF2RSF	K1AJ
K6RI	W0SR	NF7D	JF3AHI	K1GND
KF3N	W2KP	ON6MX	JL6USD	K2KJ
N4FN	W4CMM	ON7DR	K3MSB	K5MT
N4LV	W4UDH	PA5CW	K6CF	K8CJY
N5HC	W7TUS	SK0QO	K6EV	KB2XJ
N6VS	WA4MIT	W8MIL	KF9AF	N0LD
NU4Y	WB3AVD	W9KM	KX5U	N1BKB
RA0R		WG0G	N0TK	N1ZJ
RL3BZ	138	WW7Q	OH3TY	OT1A
SV2DSJ	AB0RX	YB0MWM	PY2FUL	R0QA
W3/NH7C	DS4DBF		RA3CO	RU3DX
W3ATV	EI3ISB	135	RW6MBC	SV2CLJ
W5AP	IZ1JLN	4O3A	TA1PB	VU2DED
W9COS	JG3KMT	AB9KZ	UT7EC	W0DD
WA3YZD	JH1ORA	AC0B	W1MJB	W6TK
YB2BNN	JH3PRR	CU3EJ	W1ZK	W9KX
YB2IQ	K2DC	DL3JFN	W5RDW	W9RB
	K9BQL	G3CWW	WB9B	WA4VJK
140	KI6CG	JA3MIO		WB1ASL
AG1I	N7FF	JG2LGM	133	WB1S
AG6HE	WV4V	K0GEO	9A3IE	
E70X	ZP5YW	K2DF	DL8DWL	131
EA3HDZ		K3DQB	GM5YTT	C31MF
EC7B	137	K6UXO	IT9IPQ	IZ0GVZ
G4SGX	HB9HHH	K8EB	JA2CPD	JG1GJH
HB9BNQ	JA1UBZ	KD1F	JF7RJM	JH1XFR
HL2DBP	JQ1PCX	LB2TG	K0IO	JH4CPC
JH8FIH	K2UF	N5OP	K2FJ	K3GW
			K2OO	

K7CMZ	KE6V	I4UUL	KJ4FZ	JN4FNZ
K9XT	KH6DX	IZOCKJ	LU8ADX	K8ARY
KY6AA	KJ2U	K4DET	N3TR	K8FB
N9ATF	KN9N	K8BB	N8JS	K8ZT/QRP
NA6XX	LA4RT	K9CHP	NP3CW	KB8KIM
NR0Q	N5MT	K9GL	ON4EB	KV8P
RM6LW	N8AGU	KB8ZUN	W4FO	N2MN
S51MA	N9ATD	PA3AIN	W5XU	N7ZA
VE3QAA	NZ6N	SP2JLR	W9FF	NC8I
VE3VV	SM2YIP	VU2NXM	WS1F	W7YED
VE7VZ	W1KMA	WC4B		W9RXJ
W4LIA	W8VI	YO8PS	124	WA6EZV
W5UQ	WB2UFF		AF3K	
W7NP	WB9PNU	126	AG3V	122
WC4V	WM9Q	AB4FH	DJ5FZ	EA1T
	WU7X	AC2QH	DJ9FK	EA7AN
130	WX2CX	F5EOT	DL5ZB	GU4YOX
AJ6X	YB9AY	JH6RTO	F8EZE	JR4DHK
DK3BK		JH8LEY	G4EXD	K4IU
DM3CW	128	J11FXS	IK0SHH	K5RKS
EA3NG	7J1ABD	JL2ULM	IK8TEM	KB0V
EA5GX1	AB1NS	K1ETA	IN3FCK	KD1AB
ER0FEO	EA5ZR	K2RKJ	JA5IBP	KD6WKY
I7LGM	EW4A	K7RAN	JH1BHW	KG4OJT
IZ5FSA	GM1BSG	K9LCR	JH5OTE	KN4WOJ
JE4KCN	HP2NG	KD2SC	K0WK	KP4DDY
KD5RBU	IK8PGE	KE1B	K2JK	M0VCB
KK5J	IS0/YO3RA	KM2E	K4MIJ	N0ATQ
KK9T	JA1ERB	KM2O	K5MMH	N0IW
KM3J	JA6SQR	LU7DW	K7BWC	N1UZ
KX4I	K0MB	N5JEY	KC4PX	N4PAJ
N9RE	K3CWF	N8BK	KD0AA	N5ZY
VU3WEW	K9AAA	ON4LG	KL2R	N8WXQ
WA2MUA	KE4S	VR2CO	N4GOA	NE1RD
WA3SKQ	KF6A	W0RXL	N4LKB	PY2OP
WD1M	KP4DS	W1BYH	N9AVC	SM2EJE
WX3P	N3GTG	W4EJG	N9XG	W2GHD
YU1LD	N8II	W4EY	NX1P	W2PD
ZS2ACP	NA2U	WF5I	SP9IZV	W3MF
	NB3R	XE2MX	VE4JBB	W5TZX
129	NL8F		VU2MB	W7GB
AA4MM	NR5O	125	W4CIR	W7VAS
DL8UAT	UA0ABB	AB2NI	W7IMU	YV4DYJ
G3VQO	UA0AV	AK5X	WB4DNL	ZS2I
HB9EXQ	WA2BOT	EA4TX	WB8QZM	ZS6RJ
JA1DCO		F4HAB	WF5E	
JA7BEW	127	HB9ANK	XE2AU	121
JH8UGL	9M8DEN	IZ1EPM	ZP6CW	AA6XV
JQ3TAN	CT1ELF	IZ8DEO		AA9WO
JS1MRA	DD9WG	JF2OHQ	123	AE1T
K0ARM	DF8FT	JJ2BLV	FM5FJ	DK3FB
K0RAR	DL5KUT	K1YR	G4ZWY	EA5B
K4KU	DL7LX	K2CJ	G7SSE	G4RGK
K6OJ	DM5JBN	K4UU	IW0ECV	JA3VUI
K8LBT	E74A	K9UC	JA1PBV	K3OK
K9JDP	F4GTB	KB1AWM	JA2HOL	K5GM
KE4KMG	HB9ECS	KG1V	JA2QCX	K5PC

KB4KBS	DF1IR	W4ALF	W2ZK	KA9TOX
KE1IU	DH8WR	W4DFU	W4TUN	KI0HA
KY5I	E29TGW	W4RQ	W5GOL	KI4TZ
N2SG	EA4DL	W8VVG	W6ELI	LA3ANA
NX1Q	EA8TZ	WA8COB	W9LU	N3NVA
OK2ZDL	G3LPS	WB4PWZ	WA4TMJ	N9ETH
PV8ABC	IU8LMC	WB5ZAM	WN1M	NE5W
TF1A	JA3MAT	WD6T		NX2X
VR2IL	JM3XZC		115	NZ0O
W1GF	K1EDG	117	A71XX	PV8DX
W2GGY	K4MQL	AC4XO	AK4N	RA5C
W2RQ	KB3KJ	DL2OW	CT7ABD	RA9SAS
W3KN	KF0RQ	G3YFE	CU2AF	VR2ZXP
W4CU	KG4IYS	G4DDL	DL4KUG	W4BH
W6CUA	KM4CQG	HB9HFM	F8GB	W8FAX
W6GRV	N4UFP	IK1RKN	G4EHT	WB8LEM
WB0ULX	N4VN	IU8GNY	IZ7QSS	WC9C
WB9W	NJ1Q	K1XO	JA1CC	WN0L
WY4I	NZ3M	K2SD	JN1SUT	
YE1AR	VK4BUI	K4RP	K1QN	113
ZL2AO	VU2AE	K4TR	KR4Q	4F1OZ
	W0ZX	K5HX	KV3W	AD0K
120	W3NS	K8MN	N3PV	DJ0AH
AA0FT	W5JE	KC7CS	N8TEM	DJ9HQ
DL7UGO	W5WS	KG4URP	NA9L	G4GED
G1VDP	W9WO	KL7XO	NT4K	G4VWI
HG6IA	WA1EHK	KQ5M	OZ7BQ	IZ3DBA
IK5BSC	WA9IVH	MM1PTT	R2AB	JH3EQP
JA1PLT	WB5KSD	N2SU	S51DV	JK1WSH
JA3PRM	YB0NFL	W0ZAP	SM6WET	K5QY
JA6SUY		W3GP	TF3DT	KB5HC
JE1TNL	118	W4DTA	W4DWS	KD9BIE
JS6SCC	A65BD	W4MOT	W4IDX	KJ6YK
K5GZR	AA7UN	W8BI	WA0WWW	KW4BY
KC6ZBE	DB9CR	WA1HXH	WM4W	KX7L
KE9UA	DJ3XD		WT9U	LA2LI
KM4A	DL3DUE	116	ZS6NK	LB8CA
KU3G	EI8JX	DL8SDC		N2XQM
LA2XNA	HC1E	F5PBL	114	N4UP
N2TC	JE7KQU	F8DZY	AK0A	N4WD
N4HUF	JE7OEC	G0HIO	DL7AA	N9AZZ
N5CR	JH4GNE	G0UII	EA4S	NC4RY
NG4DX	K3SF	HL1MKT	F1RAF	SM7CZL
NN5O	K4AEN	IZ8EJB	G4YCS	TG9NX
NQ4A	K4BYN	JA1SZN	HA2EQD	VA2EU
S52R	K4TMG	JA6TNY	HA5DI	VU2OT
W3JM	K7LY	K2GLS	HI3I	W2RDS
W4UAT	KJ7KOJ	K9SUH	IW7DMH	W4LZW
W5IP	LA9XBA	K9TVG	JA2DCN	W4MBD
W5MF	LU9DO	KB7V	JE4RAL	
W8LIG	N7NF	KK4ODQ	JL4BSE	112
XE1EE	NA2R	N1GFV	JR5KQF	AF8C
	OM2NW	N8AID	K2SY	G4NAQ
119	SM3DXC	ON7TK	K5ALQ	G6NHU
6K5AQY	SM5BFJ	VR2CC	K5NV	HB9MZI
A71AM	VE3NJC	W1GY	K7PTC	I2YPY
AI1W	W2EQ	W1KDA	K9KDS	IS0MVE

K1TKL	110	KC5N	ZL1IM	JK8VMB
K3SUK	AB8M	KK7YC		K0HB
K8RCT	AC6T	LA4JGA	107	K0PC
K9MQ	F1OBJ	N0AMI	DG1LHM	K2KYH
KI0G	G0GFC	NN5E	DJ7PI	K8RD
LX2SM	GM0VIT	NZ6L	EA4D	K9WMS
N4PHH	JA0EBV	OH4KRN	EA4FXZ	KB5UNX
NM4SH	JA5EEU	SM0BSO	EI4DQ	KF5BA
NT5EE	JA9KA	SM0EUI	EI5GM	KO4MA
OE1TKW	JE2DOD	VA3VF	F6FHZ	KS4Q
OZ6TL	JP1GVC	VE3KKB	JA9IPF	LX2KD
SP9FWQ	K3RRR	W0LGQ	JI4HKA	N1ECC
TA7AZC	K4VAC	W1RH	JK1NPH	N2BT
W3KHZ	KA4H	W2FDJ	K0XM	N4PF
W3RSR	KE6XL	W4AVY	K3IK	N5RN
W3XX	KF8PD	W7WT	K3JRB	NA7RH
W5EC	KJ7NO	W8ILC	K4NI	NH6L
W5MJ	N2KX	W9LX	K5SES	SM0XG
W6BBS	N4MIK	YB0AZ	K9BR	SV3RKM
WA8KNE	N4UC		KA1CTL	V31CQ
WB6PIH	N5MI	108	KF2TI	VE7UF
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	OH2PV	AA2F	KS8W	W8LR
111	PT2ND	AC4FZ	LU2JCW	W8QW
AB5YI	SV8RMA	AG4TO	NA5WH	XE3ARV
AI2S	W4OEP	DM6MA	R9GM	ZL3RIK
EI2HIB	W4SKW	DU1IVT	S57J	
EI8IQ	W4VAB	EA3UU	SP7ASZ	105
G0RPM	W8TE	EC1AE	TF3MH	4F3BZ
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JP1PZE	WA2ALY	F5VML	VE3BHZ	DS5RNM
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KL7XD		K7LOL	WB2MKX	JG5VFK
KS4XQ	109	K7QA	WB4EVH	JM7TKK
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M0RTP	CT3FN	KD8DEU	WB8PKK	K1PU
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NJ2X	DL2NAI	M0PCB	ZS4JAN	K7GA
NO3U	GM0SCA	N2YBB		KD2CYU
OH5NS	HB9CPS	N2ZL	106	KD8BZY
PY6TS	JA1DHY	N4LS	AA2VG	KE3A
SM5CSS	JA1FVS	N4WOT	AI4EY	KG5VK
UA4PT	JA1QOQ	NG4C	EI9CN	KI3F
W2GM	JH3AEF	NW2I	EI9FVB	KY6J
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	KA2F	WA2ONG	JA1RBY	OM4KW
	KA5JSM	XE1AO	JH1OVY	PB7XYL

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TA1UT	K0JPL	LZ2HM	NU0Q	K5PSN
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VK7ZE	K2AMI	N2BSA	PY2YW	K7HV
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WB6JHI	KC3NIE	OK1DXO	VA2GA	KD1DT
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YB1BUL	KN6KI	PE1DAB	VR2PX	KE8NOA
YB7WW	KS0Y	SP5NON	W0QL	KF5TL
ZL2DD	KU4A	VE3DIT	W1ES	KJ4SKO
	LA5HPA	VE3XB	W2MW	M0IFT
104	N3ER	VK7AP	W2YWC	N2CJN
DB2WD	N4DJT	W4JDS	W3ATT	N5QZ
EI8GS	N9OI	W4WNT	W4BZM	N6RVI
G6MXL	NJ4V	W8EH	W4PM	N7TP
HB9ARK	NN8L	W8UQ	W6OU	N9APK
HL4GHT	PT7ZT	WA8Y	W7KKC	N9MKC
JA0HXV	RZ6MJ	WD8KRV	WA9DU	NM1G
JE2VYM	VE3XK	WK3A	WB5HJV	NN6CH
JG1LFF	VU3RGB	YO6BHN	WC6Y	ON6JY
JQ2MPJ	W2TX	ZS6HON		PA3DTR
K3NO	W4PG		100	PA3HGC
K5YE	W4YR	101	9M2CQC	PT2ADM
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KC5LT	YB1SKR	BX5AA	AB3TM	TG9AWS
KI0KN	YO2OXD	FM4LV	AD9DX	VA6SP
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NA4D	2E0000	HS7WMU	DB3KE	VK3YR
NB2P	AA5H	IK2SYK	DJ0CL	VR2VGM
NE3K	AE7U	JA1KZP	DJ4LR	W0PPA
NS4F	DK1MCS	JE6JAO	DL1TPY	W0YRE
PY5VC	DL2DCX	JI1IZS	DL2RUG	W3SW
TA1AL	DL3XAC	JK3NSD	DL5JH	W4CG
UA9AGX	DL9SAD	JQ1QGM	DM5TI	W7SMW
VE3FRR	DS2GOO	JR1QLM	EA5BYP	W9ARG
VE7NS	EA2RY	K2GW	G0WEJ	W9GFB
W0YK	EA4ESI	K2WJ	G2DP	W9ZT
W1CDC	G14OWA	K4MSS	G4FSU	WA1KXV
W4GHW	GM4KHE	K7UPJ	GM1TBW	WA4UWD
WA4IXW	IC8XIL	K9EA	IK7NXU	WB1DX
WB3FHU	JA5ALE	KB9AIT	IU2LFP	WB6RAB
WU1T	JR3PKO	KC0V	IW2FLB	WD4OHD
WU6K	K2KNB	KC2SIZ	IZ3GJL	WN9A
	K4QS	KC3RKW	JK1OTP	WQ9F
103	K4RSA	KD2GC	JR2PAU	YL3GDM
AB8DG	K6JAD	KD2NF	K1GW	ZP9CTS
AJ6V	K6XJ	KF5MDZ	K1HC	
EI2FG	KA9JAC	KK4MA	K1MLP	