

ARRL DXCC - 12 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 01 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 K2TQC SP5EWY	K5UR KF2O N6AR	W7UT	SP3EPK SP8AJK W1YY WB6RSE WK3N	SM6CVX W0DJC W9RPM
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK AA1V DJ6RX DJ9KG G3KMA JH4IFF N0AT N2TK N4CC NN4T OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ DL4MCF K1ST K4HGX K8SIX VE3XN W0BV W2LO W2YC W3LPL W9IXX	334 AA1QD DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT JA0EOK JA2FBY JQ3DUE K3UA K4XO N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM F6DAY GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA4DLP JL1UXH K0IEA K1OA N2LT NJ6P UA4HBW UT5UGR UT7QF W4DKS W5BPT W5ZN
346 N1DG SM3EVR W9ZR		336 JA1WPX JA2JPA JA5AUC JH4UYB K2FF K4XP K5RK N3XX N5ZM PE5T W0MHK WD5COV		
345 HA0DU JA2VPO OH1XX				
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE		333 DJ8NK F6AOJ G4OBK HA5WA I4AVG JA1HGY JA2KVD JA6BZI JR3IIR K6YRA N4AH PY2BW PY2SP SM5CEU	331 DF2RG DJ9HX EY8MM F6BKI IK8HJC JE2URF JG3QZN JH1RFR K4MWB KD5M LA5IIA LZ2DF PY5EG
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	339 CT1EEB IK1GPG JA1UQP JA5EXW N4CH N8DX	335 AG9S G0JHC JA1BK JA4LKB JA5AQC JA5MHD N0XA N5UR OE3GCU OE6IMD OK3GU R7LV		
342 JR2KDN K4DY	338 G4BWP I4LCK JA3FYC K9NU PY4OY SM3NRY W1DIG			

PY5HOT	AD5A	JA5WIZ	OH2BLD	W8GC
SP3E	DL7MAE	JF1PUW	SM6DHF	
W5OZI	IZ5EKV	JF3KON	UA3AB	320
W8UVZ	JA1SJV	JF7XKY	W7AO	AA8CH
YO5BRZ	JJ2KXK	JH2FXK		CT4NH
	K4QL	JH8RZJ	322	DM5EE
330	RU3FM	JR3GWZ	CT1BH	I2EOW
AA1ON	SL0ZG	JS2LHI	EA2IA	JA3PIS
DJ2YA	SP9DWT	K9EU	F5PAC	K1LD
DL1AMQ	W1ECT	K9IR	IK4GME	K4EM
EA7TV	W2IRT	OE2LCM	IK8YTA	N4II
EI7BA	W5FKX	ON4IQ	JA4FKX	UY5ZZ
HB9AMO		R5AJ	JJ2LPV	VE3EXY
I4MKN	327	SM4EMO	K2UO	W3KX
IK4BHO	AB4IQ	SM6CCO	K6FG	W5WT
IK6DLK	CT1APE	SM6CMU	K7NN	W6XA
JA1ADN	CT1IUA	SP1S	KA9CFD	YV1DIG
JA3EMU	DK5WL	SV8CS	KU0A	
JJ4POR	DL2OE	W1RM	N4DW	319
K3WC	EA1YO	W6RLL	N4NX	DJ4AX
K4CN	EA5BM	W9OP	OH1LEU	DK1FW
K4ZYU	I4EWH		ON4CD	EA8AKN
K9CT	JE2LUN	324	PA3EWP	HB0CC
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N9IW	JJ8DGO	FK8CP	UA4CC	JR7VHZ
NR1R	K0DEQ	G0DQS	VE1DX	K5MC
OK1MP*	KW9A	G4CCZ	W5CIA	K6AM
RA3CQ	N6JV	I0WDX	W5TCX	N4DB
SP7GAQ	PY2YP	IK5PWQ	WI8A	N4QS
VE3FF	RZ3AM	JA2BDR		ON4AOI
W3NO	SM2GCQ	JA2DPC	321	UA3AP
W4UM	SM5CZQ	JJ3PRT	AA4V	YO3APJ
YU1FW	SP6M	JR2LJO	AD1C	
	SV1RK	JR3OEH	G3TXF	318
329	YO9HP	K5KC	HB9BIN	A45XR
GM3POI		K9YY	IK2YCW	AA4HP
IT9DAA	326	N1NK	JA0GJJ	DL6KR
IV3JVJ	EA5BY	N8BM*	JA1XEC	G4PWA
JA2JW	JA9APS	NK1K	JA3AZD	JA1ANR
JA7KY	JE1SYN	OE8HIK	JH1IFS	JA2JNA
JA7MSQ	JF1WPB	R3OK	JH3CUL	JA4EPE
JH1GZE	K5EK	VE2TZZ	JH3VNC	JH4JNG
K0EU	K8PT	W3LL	JH4ADV	K2TE
K1HTV	LU2NI	W8OI	K2VV	K4IQJ
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NI0G	N7RT	WB4TDH	KX4R	K5DU
NO8D	OZ1AXG	WP4U	LA7HJA	LA2PA
OZ1CTK	SP5DIR		N4PQX	PY5EW
R4GM	W8DCH	323	N5XZ	R3VA
SP6CIK		EA3GP	OE6MDF	RA7A
SP8NR	325	GM0GAV	OE8RT	RW3RN
W5XX	EU7A	JF1KKV	SM6DHU	SP1MGM
WA1JMP	HB9DHK	KF0QR	SP7VC	VE3LYC
	I5NPH	N5TY*	SV1FJA	
328	IZ0AEG	N8RR	UT7UJ	317
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HB9HFN	SM3VAC	W9RN	K1AR	K2SHZ
JA2IVK	SV2DGH	ZS6EZ	K8QM	K3RA
JO7WXN	WA7NB		K9ZO	K9RX
K2RW		312	NN4SS	LU8EKC
K6YUI	314	AA5AM	NU8Z	NI6T
K9MM	AC4G	F3SG	R9TO	W7DO
KE9L	CT1DKS	JA1SYY	RU3DX	W7OM
N2BJ	DL6CNG	JA1XCZ	RX3AGD	W9JA
NE1B	EA1N	JA7QVI	SM2OAN	WA5VGI
OE1WEU	EA6VQ	JH1AGU	UA4LY	
UX1UA	G3NDC	JH1QAX	W2JU	306
W6VX	HA1RB	JR6FC		DL1KUR
WD0DAN	IZ8FFA	K1HT	308	DL5EBE
WX4G	JA2AH	N1IBM	DL2CHN	HB9DDZ
	JA2ZL	N5ORT	F4BKV	IK4PLW
316	JR4OZR	RU3QR	HK4SAN	JA2VQF
DF2UU	JR9LKE	SV1CNS	IU7QBB	JE2LPC
G0OIL	K2LS	W7CT	JA1IZZ	JR2UBS
IK2QPR	K5AQ	W8HW	JA2WYN	K5WAF
IW1ARB	KB0EO		JA7IC	KD3CQ
JA5XAE	LA7AFA	311	JA9GPG	OE5RLM
JA8EAT	MD0CCE	CT1FMX	JA9TWN	R8TX
K1BD	OE1AZS	IK0PEA	JG4AKL	R9FM
K3WA	OE1ZL	JA2XYO	JH1SJN	UN7JX
K4HB	SM4DDE	JA4MRL	JL1RUC	US5WE
K8YTO	SV1DPI	KM4H	K0GY	W5AJ
KG8P	SV1JG	N4TL	K0KVR	WE9R
KQ8M	UA6MF	OE3SGU	K2UU	ZL3JT
N5DG	UT9FJ	OZ4O	K8OM	
RV3LO	UX0FF	PY2XU	KI0KB	305
SP1JRF	WB8BPU	UR0MC	KN5O	DJ4XA
UA3DPM		WB9CIF	KS1J	JA1IOA
W1GL	313	WD9DZV	N8TR	JA7BWT
W7MO	5B4MF		NQ1K	JE6TSP
W9ILY	CT1GFK	310	R7NW	JH7RXU
WA2VYA	I3BUI	HB9SLO	SP9JZU	K0JUH
YB5QZ	IZ2AMW	JA0CRI	VA5DX	K3XA
YO7LCB	IZ8FWN	JF8QNF	VU2NKS	KG4W
YU3AA	JA1GRM	JG3FEA	W1YM	N9AU*
	JA5IU	K0KX	W2QO	PA5TT
315	JA6VQA	K5XI	W5ADD	RA9CMO
9H1SP	JA7JWF	K6RO	W6ENZ	SM3NXS
AA5AT	JF2UPM	K8AC	W9MU	UT2UB
AB3CV	JG3LGD	K8FL	WA8WV	W5XC
AB6QM	JH1NYM	KC7V	YS1RR	YB1UUN
G3VKW	JR1BAS	LA9AJA		
HK3W	JR1BLX	NS6C	307	304
IZ1LBG	JS3CTQ	RA0FF	A65BR	DJ9ON
JA8RJE	K4SO	RL9F	DK2JX	DK5AD
JA9CWJ	K6KLY	SP6HEQ	F2JD	HB9CEX
JN3SAC	K9US	W0YG	G0BLB	JA2NDQ
JR2BJE	LA7JO	W4BP	HB9TKS	JA9FAI
K8NVR	LB8DC	WB0TEV	I5HOR	JE1DXC
N5OK	N2NL	ZS1LS	JA2XW	K8GI

N7US N9RS UY5AA	RN3QN SV2AEL WB5JID	K8EUR ND0N PY2VA ZL1BYZ	W5LT W6XK W7AL	K5DHY K7ZD LU4FPZ N8II R6AF SP5IWA W4VIC W6SR
303 E72U EA3GHZ G3LZQ HB9DDO HL3IUA HL4CJG IK2RPE IK4ADE JK1EXO K7WP K7ZA K9MK KB1JZU LA3WAA RL3FA RW4NN SM6CUK SP2BMX SP3IBS SP7HOV SP7ITB W1SKU WT8C	300 9K2OD AC0A DL1TRK DL4CF EA1AF EI2GLB IZ5RVG JA9AA K8GG K8TL K8VFF PA3CSR UR5EDX VU2PTT W3OA W3RJW W5VY W6TC W9AJ	297 E73Y JA3RQ JE7JDL JG0CQK K6ND K8WK KG7H KT1J W6YI	294 AI9L AJ9C EA6NB HA5VZ HA9PP JA1FQI JA5SUD JE1GWO JJ1DWT JR1DUP K7ZV KD0Q KZ4V N0KV OE5BWN RU6L SV3DCX W3JX YO2CMI	291 4Z4DX EA6ET G0EHO IT9CVO JH1BAM JJ1TKN K4ZO KP2A LA5HE N2TN N7RO PY2KP VE3CFK W7BEM W8TN W9FR ZL4TT ZS2DL
302 DJ5JH F5CQ HL2IFR I1EIS JE8CLT K4MS PY7DJ R5DT RK4FD W0VX W4QN WD4LBR	299 4X6ZK DM2DXA EW2A G3SVD HB9CQK HB9RG IK5RUN IZ4MJP JA7LGE K6SIK K9SM KB8VAO N9FN UA9FAR UN6T VE3BW WA3AFS WA9PIE XE2CQ	296 AA4R AA8OY AD6W CT1DOF EV1R GM0AXY JA1JAT K3PA K6FW K8VC LA8PT N0RB RA3QK SM6BZV SV9COL UA6YW W2GG YO2RR	293 DL1HRN DL1SMA EA3WD IK0HFO IV3YYK IW1QN JA2CXF JH0BQX JK1TCV K3FRK K4JAF N2LM N4RWG N7IR PY2IQ S55DX W7ZJ WA4FFW	290 AA4A DS1JFY I4KDJ JA1KQX JA1QXC JE2DZC JE2EHP JH3GCN KD0PO LA2QM LU3CQ PP1CZ SK3PY SV3AQR UN7LZ UN7TW W1EQ W2LK WB9EEE
301 AE5E CU2AP HB9BOI HP2AT JA0DIN JA1LSP JA1SVP JE1LFX JG8FWH JK1GOK K4SE LA5LJA MM0EAX	298 5B4AHJ DL7BA G5LP IW0HQE JA1WSK JA4ITW JA5BEN JL2JVX JR7WFC K2PK	295 CT1FCX DL1DUO EC3A IW0SAF JA1BPA JH4ALY JM1FHL JN1RQV K0BBC K0TPP K1GG K4XD K5VIP K5ZK N7TY NA5C RM0F SM5FUG SP8HKT SV1GYG	292 DL5CW E72A EA5AT G4GIR G8DX HB9BAT IZ0RVI IZ3ETU IZ8VYU JA3ENN JA3EOP	289 AJ6T DL9TJ JA8EJO JA9FPI JA9IFF JG1WSC

JH4GJR	JF2WGN	OE8SPW	279	LA0FA
K3UL	K1LPS	W1LW	JE8TGI	LA9VFA
KK0M	K1RO	W6BJH	JF2XGF	N5MOA
R0FA	K5PS		JH7BKN	ND4X
RA1QD	N8SNM	282	JO4CFV	NK0S
S57AT	UR5WA	K1DT	KF2DT	OH1JP
VE3EK	VE1JBC	K1USA	KQ4AV	OZ1LCG
W9YSX	W3GQ	K5UO	OH1ZK	RX4HZ
	W6PJ	K8ROX	VE3DZ	SM5CLE
288	W8AXI	N6TA	W4UCK	W1YRC
CT3MD	W9MJ	OH4UI	WB2BIN	W1ZT
HB9RYZ		PC3T	WO7R	W2OIB
JA2JRG	285	RD3AW		W5GO
K1DG	CU2DX	SM4CTI	278	
LZ2JE	DL2SWN	UA0BA	9A4T	275
N4LR	EA3GHQ	W4OX	EA8RR	AB4SF
N5LZ	EA5KA	XE1KK	EI9JF	CT1FPQ
N6UK	HL2WA		F2NH	JE1BMJ
ON6AA	IK8VRH	281	JA8LRG	JG1OGM
UA3AGW	IZ8DFO	AD5Q	K2UR	JI3CJP
W1YIF	JA0PE	BA4RF	N4HB	N2JJ
W2LE	JA2IYJ	EA5OX	N9ISN	N7KA
W2NO	JA2VMU	F3AT	SM0NJO	ON5UE
W3FOX	K6GXO	I1FQH	SM4AZQ	PA7RA
ZS2EZ	K6PJ	IZ8FDH	VE3CRG	WA0RVK
	LA8HGA	K0GD	W4MAY	
287	N8LJ	N2WB	W8MHW	274
9M6YBG	OE1WHC	N5GH	WF2S	EW1KP
AA8LL	PE1L	OZ1IKY	WT4Q	IW0HOU
AA8R	WK7E	SM5ENX		JA8ZO
IV3GOW		W0LS	277	JH1IAQ
JA1XPQ	284	W8HC	EU1KY	K3PT
JA2ATE	DL6JZ	W8KEN	F5PBM	K6UM
JA9NLE	EI9FBB	WN6W	F5UJK	KA8SYV
JE2OVG	GM3YOR		JA8DNV	KA8ZPE
K0AZ	IZ3ENH	280	JA8EOT	KS3F
K5RT	JA0DET	CT1EAV	JH3KAI	RA5BM
LA3MHA	JA8CJY	GM3PPE	JK1UNZ	SV9AHZ
N3VA	JG3SKK	JA3XNH	K2AJY	UA3ECJ
N8PW	JH3SIF	JA6TMU	K8UT	W7MEM
R9SA	JN1BMX	JF1NZW	ON4CAS	
SM5ARL	K9NW	JH1BNC	UW2ZM	273
W1VT	OE2GEN	JH1HHC	W1KSZ	7M4AOE
W4YCH	SM0CCM	JN7DOS	W2PP	CT1BWU
W8AV	SM6CTQ	JR6LLN	W3BW	DH2PC
WA6F	W1OPD	JR7FRW	W8RLS	EI6FR
	W2AY	K0TT	WA3C	IZ4DPV
286	W4FQT	K4WNW		JA1KPH
AB5A	W5ODD	PY2DS	276	JA2TBS
CT3HF	W8BBQ	SM5CZK	AA6AA	JA6BEE
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HL3GOB	283	VK3HJ	HB9LCW	K4RG
IK0AGU	DF2GH	W8LGJ	HK1MW	N4IG
IK0XBX	JA1RTX	W9HBH	IZ5BAM	NA5DX
IZ8XQC	JL1XMN	ZS4TX	JA2XCR	OZ1ACB
JA2FGL	K3WW		JA7FWR	OZ4VW
JE3ENP	KJ6P		JA7LMZ	RW7M

W4HG	K9JF	RA4CA	N1RR	JA2FBC
W8QZA/QRP	N4QQ	SV1HEP	N7BT	JA3VPA
	OE3HWC	W0FLS	NA5Q	JA3WLN
272	PU2POP	W7Yaq	NF1G	JH3FUK
AF9H	VE6LB	W8MET	SM7IUN	JH4ADK
DS5ACV	269	WB2GAI	W0GG	JJ2WOC
I5OYY	HB9IQB	WB3LHD	W2XI	K1ESE
IK5PWN	IK7FPV		WA4LOX	K8YSE
JF1LMB	IK8EPC	265	ZS6NJ	LY1G
JH1OBS	JA1OVF	4F2KWT		N6MZ
K1UU	JA1VLK	G3WPH	262	NT5V
K6IPM	JA6GPR	JA4FM	CU3EJ	SK7AX
K7EG	JH3FHQ	JH1ACA	I5REA	SV1FJP
K8BL	JP1NWZ	JR1WCT	JA8BAR	TG9NX
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KA1ERL	K6EME	K2SN	LA6UL	WV8DX
KI4GE	N4UOZ	N5KM	LA9FFA	
N2DPF	N6RV	N9JV	LA9GX	259
N4JQQ	NW7E	NU1B	N3RC	CT3KN
N6PSE	OM4EX	VE3SKX	N8OC	DJ8NT
N9RD	SM5FWW	W5DM	NK4L	EA3EQT
NV9L	YB1AR		NX0I	EW1BA
OE5FIN	268	264	SP6JIU	JA8BNP
PA0ZH	HB9BUN	4Z1UF	W5ZG	JE2RDO
SV1ACK	JA1IAZ	EA1KP	W6NWS	K2UFM
W2OO	JA1NWD	F6DBX	W7LGG	NI3P
W3ACO	JH4HMG	HB9DHG	W7QDM	PY5CC
W3AP	K2KA	IK4AUY	W9PZT	W1KDA
WA1S	K6BV	IZ0NRG	WA3GFM	W7AH
WL7E	KD4W	JA7HRM	WB8ART	WS9V
ZS1A	N2AJ	JR4LNG	WQ6Q	
	N5JB	K0DD	YB2DX	258
271	SM6BGG	K1CA		CU3EQ
4X1RU	W2FV	K8RRT	261	DK7YY
HL4GAV	W9OO	N1EN	7K1CPT	HL3AMO
IK2DZN	WA1YTW	N1GC	DK3PZ	JA9AGN
IZ8EJB		PA7TWO	G3UAS	JR3UIC
JH1OCC	267	SV1CQN	IZ8IEV	KH2L
JM1HJG	IV3VBM	VE3YF	JA3FHL	SA0AQT
K3PU	JA2QXP	VE6AX	JA4VLK	US0YA
KB1EFS	JA7BEW	W5PF	K2FW	W1SSN
LB2TB	JA8UIV	W6TMD	K7LJ	W5JAY
NN4X	K5VWW	WV4TN	KM1D	W9EWZ
UA3TT	K7XB	263	LA5SJA	ZL2IFB
W1MK	KI5BLU	DK4TP	N9UA	
WA0MHJ	SM5BMB	EA3CJ	OM8FR	257
XE1MEX	W6RS	EA4DL	SM7CQY	AF4HX
		HA7UW	W0JM	DJ0UT
270	266	JA1VRU	ZS6WB	DL9FCY
7K1PTT	EI8IU	JA7XBG		EA1JO
AA4FL	IK0UTM	JR8AMF	260	EA7SG
BA4MY	IW7DVM	K1KO	AA9A	EB3CW
DK8MCT	JA3BXF	K4KAY	EA8MT	IK2PZC
EA1KY	K8AJS	K8FH	EA9IE	JA6OXT
F9XL	PZ5RA	K9FN	EC1AIJ	K1SM
K0BJ		KN6KI	F6HLC	N1API
K7UA			FG5FR	N6HC

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RU1AB	JA8XQI	W6DE	N4QWZ	W4REX
SV1VS	JH2PWY	W8OP	N4XP	W5PJR
W3FI	K1FEV		N6KZ	W9FI
W8MJ	K6MKF	250	SV1IW	WA2USA
	K8DV	6K5YIA	W8IW	WA3F
256	KE1F	EA1RT		
BH4QYX	N7XR	HA7TM	247	243
EC1A	UA0FO	HB9EFK	CT1FUH	DS5TOS
FG8OJ	W2/CT1GIF	HI8R	K1PL	G4XRV
GU0SUP	W6RW	JH6PFY	K3VAT	JA2EPW
IK4HPU	WF4U	JL1MWI	KH6M	JS6TWW
JA0KJE	YB0COU	JR0EQQ	N7DED	K8ME
JF2VAX		JR5JAQ	NA9RB	W1BR
JH1RGG	252	K9YC	PY5IP	W4PNY
JM1GHT	DL7UPN	K9ZM	S51NM	WX2U
K4JJW	F1ICS	KQ3F	W7IB	
K6EID	G3KWK	OH2IS	W9JJB	242
M0TTB	G3NKC	PA0JSE	WS5W	EI2HY
N1SV	JA1BNW	PY2FN		G4FKA
VK3NX	JA4HAW	UN3G	246	JA4ZA
W8JRK	JE1HRC	W7HPW	AA7G	JH1ERJ
WB7B	JF3PNQ	W7IU	GW4TSG	JH1WJR
	JF6XQJ	YL2KF	HL2EIZ	JK1VXE
255	JH4CBM		IV3KFB	JR1MLU
AI6Z	JL1BYZ	249	JK1WSH	K3NQ
EA5RD	K1EFI	AF5CC	JR7GBL	K3WWT
F6ECI	K5FZ	HL2CFY	K3EA	K4PB
HC1BI	KB9DAK	IZ8GGF	KB6CIO	K7FEL
HL3DE	N6PM	JA1EMQ	W1KMA	KJ7M
IV3TMM	SP6A	JA8FFM	W3ICM	N2NS
JK1OPL	W2GW	JH1APK	W5ZO	N6HY
KR4F	W2ZI	JH8GEU		NF4A
N1RK	W7CA	K9NR	245	PA3BWD
N5BO	WA4CEM	KF7F	AJ8MH	RC2A
VR2XMT	WA4JQS	KM6HB	G3KMQ	VK3BDX
VU2CPL	WV6E	N0RN	HB9JOE	W8CZN
WV9L		N3KN	JA3QOS	W8GNM
	251	NH6T/W4	JJ6DGP	WB8K
254	9A4W	OZ5NJ	KF7PG	WC3W
BA7IO	DL2RTL	SM4OLL	N0AH	
CT1BWW	HA5PT	UN3GX	N2NW	241
IZ5YHD	JA1DDZ	VE3YV	NZ3O	AB5C
JF2WXS	JA1SKE	W0RX	OE3KLU	G8AJM
JH1VUO	JA5BGA	W8IQ	S55ZZ	IS0AFM
JH2VVH	JE1VTZ	W9RC	YB0NFL	JH1UBK
JJ1BMB	K4VIG	XE2D		JP1IOF
K0GW	K8CW		244	K7KB
K3SEW	KG9Z	248	IK8UHA	KV1E
KI1U	KJ7TEA	AK5X	JA1CZI	N4OA
LA5YJ	N4SC	EA4DEI	Ji6IHG	N9SF
NE8P	N5UL	G3VPW	JJ1QUV	W5DNT
UA3O	NV4B	HB9DOT	JN1NBU	W5QM
	W2JLK	HL2KV	K0KG	WA8MCD
253	W2TB	JA1PBV	K1KA	WB8CQV
AC9O	W3ABT	JE2VLG	K1YR	
FG4NO	W4SK	JJ1SKG	KK1W	

240 E21EIC G7SSE IW3GJF JA1DM* JA2FSM K9JU KF0LA N0ABA N4HID PY2GG SM3LGO SP5LKJ UX5UO W0SZ W8WEJ XE1RBV	G0VXE HB9CXZ JF2OZH JH1DGQ JR0QFA K1RV K2NV LB5WB SM0MPV W6AER W8UN WA0ROI WB8B WB8ZRL YO3JF	234 DF7EE DK2CC HB9BYQ HS1NGR IK0LNN JA2OLJ JH5HDA JK1BSM JR1VAY JR4LZX K0VM K4JC K4MF KE5FXE KE8UM KX2A ND4V SV8CKM W3WST W9MO WA5UA	NJ7G NY2NY RQ3A SV8DOU W2DXE W6CYX W9ZCL 231 AD5WB DK6OR HL2ZN IK1IYU JA1MZL JH0AWC K2RU K5IB KD6UO LZ2XF N8HRZ NA4EA SM7NDX VU2DCC W4UDH 230 G3LUW JA5NPV JA6AVT JH7WQX JI1VVB K2SY N4TOL W2KA W8FIB W8WVM W9YE WB2NPY 229 AA3LX AE0P AH0U DL8SDC IK2GAJ JA2VHO JE2EBT K0HD K3FM K4CMS KD1F KI4DLS N3PS N4NW NE6I UR5FEO W1WC	YB1TJ 228 7J1ADJ AA0MZ F1RAF F5LIW JA7QQQ JF1RYU JF1WLK JH3GFA K4KGG KE0A KE4UW RA3QUA UN9L VR2CH 227 DF8FT DL2RUM I0MWI JA0DWY JK1SQI K1GE K5GH LU6ETB N1NU N6OJ NA9Q W4DEE W5RF W5SL WA9GON 226 DM2RM EA5B I0OSI JH1IED K2BA K2SD KK4OK N2KX N2SQW N5ET N6BM N9AOL NG7M VE7TK VK4CAG W7HR W9DX 225 DK5RL DS4AOW
239 AG1A DJ9RR I0JBL IZ1JMN IZ2FOS JA6CBG JA7KE JA9NFO JE2UFF JH1DGJ K1XV K2XF K4QE K8YYY N8SHZ OH7TV WA6JA WB4KTF	236 HB9DQV HB9ZS JA1HOM JA1JYE JA3KNN JN1NOP K1ACL KM3J KS4S N4GN N6IE OE2BZL OZ7FOC PA0TCA VU2CDP W0HBH W2YR W4GIW W6DR WA1PMA WY6N YB2TX	233 AA9GR AA9RR AJ4A DH0GSU DS3HWS EA5AR JA0KJD JA3NHL JH1SOD K8BN K8EAB N9BX NE3F SM0XBI W2NRA W6YOO WB2KSK WD8PKF WE4S 232 AC9EM EW4C G3XLF HB9DVO JH0OXS JH6DUL JR3VMJ K4ST K5FNQ KB1DMX KK9H N9PGG		
238 HB9MFM JA0LXP JE1PNX JF0JYR K9GA K9OR KA4RRU M0CSD N4PJ N5ZC W3MR W4KA WA4QMQ WB0TVY ZL4AS	235 EA7QW EU1U JE1IBI K0EEO K0VSH K4YJ K5CWR K8ZM N2FF N4IQ NA5Z NW4M TA1CM W7YW			
237 CT1BOY				

DS5DNO	222	219	NC4RB	JR1EFG
EU1M	AK5Q	F5JSD	PS8ACL	K5ALQ
JA0EVI	DJ9SO	HB9BNQ	W0SR	KK2M
JA4CZM	DL5XL	HL5BMX	W5VQ	N6PEQ
JF1MTV	E77S	IK5QPS	WB3D	N8GP
JH8NQV	G3SBP	JA1FJJ	WS1L	NA2M*
JL3OUW	IZ7AUH	K5CD		VK3FM
K0IL	JM1VRW	K5JZ	215	W1LE
K0OK	K2AT	KD2T	9H1EJ	W3BJ
K1JIU	K6ZZ	KE6V	AA7XT	
K2HAT	KB5UNX	KG6I	AA8SW	212
K3SF	KS4YT	KI7AO	DS4GKF	G4ZOY
K4JWA	KU8X	KR2Q	HB9IIO	JA1BWA
K5YU	RA4P	KR6C	I1YDT	JA3LDH
MU0FAL	VE7BV	N1KC	I5XFD	JR2PZX
N0ODK		N6DX	IZ0BVU	KU4BP
NA2AA	221	SV1FKZ	JP1GUW	N4FN
W5GZ	EA2AAZ	W6GRV	JR0AMD	SM5AOG
W5LO	IZ1JLG	WA3I	JT1BV	SM7GIB
W5TFW	J11NJC	WC2K	KF4NEF	VK5GR
W8UV	K4CGY	WW8W	KO6KD	W5DAW
W9KVR	K4MV		N8NN	WW2DX
WE1P	K5DV	218	RN9N	WY1G
YO9FNP	K5ZQ	DL2NOM	W0FG	YL2TW
	KU4XO	DL4NBE	W0TT	
224	KV4AA	I7PXV	W1JGS	211
JA1OVD	N9JR	JH1OGT	W4IS	JE2KSM
JA8NFV	NY1V	K1NJ	W6SL	JJ1JMZ
JO1LVZ	RU0SN	KE3D	ZL2AL	JJ1KZZ
K1CBK	W0BM	N4JT	ZS2Y	JO4JDU
K2TER	WA0WWW	SM7WVZ		K3SX
KZ5DX		TZ4AM	214	KT2C
N3RW	220	W5GA	3A2MW	N1BY
N7WO	AA6RR	WA2NPD	DJ3AS	VR2XLN
RW4CY	DL4DW	WC4H	F4GVO	W6WF
SM7BHH	DL4LAM		HB9VAB	
SP6AXW	EA5DFV	217	JA7DPC	210
V51B	EI9FVB	IK0CHU	K0QQ	AA4LR
W7NN	K1DJ	JA2NNF	K2AZ	CU3AN
WB0O	K1NTR	JA7ZP	N9KW	JA7FAS
WN6K	K1TZQ	JG5RVQ	PY2RO	JH6RTO
	K4EU	K1RH	SP7ICE	KD4SN
223	K4MIJ	N6QI	W0KCJ	KD8RQE
AB4UF	K5MT	OZ0J	W4WN	LU4FW
AF2C	K6MM	W0TM	WB6BFG	PY2WC
EA7DUD	K7AWB	YO3IPR		S54A
HB9HBZ	K9WX		213	W5WP
I8MTQ	KV4T	216	9A1AD	W6UC
IK2RZP	KZ9DX	CX2CC	AG3V	W7FP
IZ8MBW	ON4ATW	DJ3XG	DK3UA	W9IL
K0NV	SM0DSF	EA2AFV	HB9HIT	WA9BZW
K6IPV	UR4IOR	G4VMX	IT9ODQ	WK8A
KI6CG	W5THT	K7LV	IV3FFI	YB0DJ
KW4V	W8LMG	KK4OW	JA0LFV	
N4ENE	XE2X	KR4W	JA1FVS	209
		KX4TT	JG1JPE	JH8UQJ
		LB6KC	JG3RWX	K0LB

KB2FCV KB4MRX KO8SCA N4TD N9XX PU1KGG SM5BNK W6DCK W8BLA W8HMK WB0ULX	KK5OQ KK9T KW4CQ N6ZN N8BJQ ND3L NW7US W7IUO WA3WZR WB0N	KL7TC KM7R N2ZA N4TV N6PAT N7ELL W1DYJ W3BNN WA3FRP	K4SX K4VNY KI4WCQ MU0GSY N2RR PB9FN V51YJ W6JZ W9LN W9RXJ	SP5MXZ W5AAJ W6HYI WB5NHL
208 DL4FAP HP2NG JH0NOS K0THN K4WES K5RJ KC2SST N7WS NU1O NW6S W1FA W5FPT WA6G ZS1J	205 AC9S DL6UNF GM0VRP IK0WRB IK3GBG JA4DHN JA7JM JA7MNF JO3WHB K4YYL K5VR K9SG KW1DX N2KI OH3OJ WA4MME WI7P XE1J*	202 BV1EK DL8DWL IK5BOH/2 JR1IZM N8WD W1AW W3NS W4RDX W7TUS W7VY WE2N	198 AG7N DJ0MCH IV3BSF JA6ENL JM1ESG K7PT KA1J KZ1W N3ND RA3BL VK6OZ W6SHY WA2VQV XE1FAS YV5LI	195 CT1ELF K3NF K4KEW KE4S KF9AF N3XM NA6MG NN2D OH6NIO PP7LL SQ7FPH VE3YXO W3ML W3SB
207 9K2BM DG5LAC JA7MAD K6ZP KE1VT M0HIH M0IKW N9AKR OE1JIS ON4ANN RD9M TF3DC VK2CA W1MJB W4GE W6KK W9QO YB0MWM	204 KB5HC KM9E VU2IBI W4GP W7IV WB8BZK XE1L	201 GI4OWA IZ0GYP K0MFI K2CYS N4PYI RT5A W1OP W6AEA	197 4X4MF BA4TB EA1DLU IT9AAI IV3AVQ JA2MNB K6TAR K8SIA KD1AB NN5E W4DAO W4HZ WQ5R XE1H	194 A65BD EA5ZR K1LT KP3AH KR8T NJ3K SP6EIY VU2LBW W4DC W5UHQ W7PAQ WA1NXC XE1R
206 AG5W CT1HHP HB9CRV IW9DNI IZ4DIW JA4DNC JF1IRW K8NK	203 7L2QAD DF3EC F5NBX IK2RGT IZ0BTV JA0CIU JA7JPZ JH8NBJ K0CS K1VI K4GO K4JKB K9OW K9TF KA1DJ KK8MM	200 HB9AGO IZ5FSA IZ8EKL JA3EY JH1FVE K1ZJA KC6JAM KM4VI LA6OP N1IA PY3VB VK6LC ZS1DX	196 CT3CD DF2UA G1VDP HB9ESS I7LGM I8YAV JA1XRA N2GZ N3QE N4HN NA9A SP3F	193 7L4VYK AE4CW DH3KM I4UUL IZ5MOQ JA0AXV JA1QIW JA3PRM KM1C LZ2ZG NU4B PY8WW SM5ELV W8NN WA9DU WB6CJT
		199 AA3TH AC0X AD4AA HI3T JH0RVY J11WLL JM1SZY JR7ILA		192 F6FYD HB9FBG

IZ7GIT	WB4GLI	WA5IPS	KL0S	178
K1JD		WZ4RC	KS0JD	AA8KY
K6XN	189		LA5LT	EA8AXT
KJ4UZU	I0LYO	185	N4MIK	G4DDL
KJ4YLO	IV3KCB	JK7LXU	N8NA	IW0BYL
N4XYZ	JA1SGU	K0KP	N8NB	JA1ERB
NC2Y	JG1SWM	K3PP	NZ5O	K1ZE
UR3EO	K3DFL	KE5BR	VU3CAU	K3VAR
VA2IG	K3HW	KQ4EE	W6SFK	KL7TS
WQ5T	K5RKS	OZ3SM	W7WZ	KU1T
YB1TQL	K5TN	UN7BK		N4ST
	K6UXO	VA7ZT	181	N5FEE
191	KY5I	W0QC	AE4M	N6DHZ
AA4NC	N2MEE	W2WG	EI3CTB	OZ1HPS
HA5CW	N6NU	W6RKC	IZ4AIB	W7HUY
IT9IPQ	OH2LHE	WV2I	KY6R	WB6AXD
JH1FNU	ON6KE		N1HO	WC0W
JK1AJX	RM3DA	184	N6VS	
JP1LRT	RN3CT	AA4UC	N8AYY	177
K1RI	SM4BZH	AD6ZJ	NN9X	4X6UU
K8QKY	VA3OKG	EA5RU	NV4A	IW8CGX
N4DWK	W4AEJ	IK0HBN	UA9AEU	IZ2EWR
N7MQ	W5SUM	JA7FVA	W6TK	JE4RAL
NK7C	W6DPD	K3JM		JF1LZQ
NO0B	YB4CHP	NW7M	180	JG3KLF
OV5O		SM2EJE	A61BK	K2JL
OZ7DN	188	UN7BY	AA4AK	K2MK
VK2HV	EA7AN	UT7KF	DK1NAL	K3OX
W5IP	JA0GCI	W6BK	JH1IZR	K8YE
W8UQ	JH7NTW	WB2HJV	K8SL	KF4VTT
WB4DNL	K2AX	WB3BFC	N7VPN	SM5CBM
WF1H	K2DC	WB4YDL	NA5S	SP9IZV
WI8R	N2ZZ	WB5STU	VR2XYL	VK2AAH
	OZ9XU	YB1RUS	W0MS	W0IKD
190	PY2RN		W4DSM	W0JW
AA4U	W0PE	183	WA6EZV	W1AO
AC4VM	WV4V	IU0ICA		W4KVS
DJ9KV	YO2DFA	JA2KSP	179	WD8KND
EC7B		JA3UNA	DL5MHQ	
F4DSE	187	JE4CIL	IK1ZNM	176
G3WW	EA5HM	K6LRN	JA3EEM	DL6NW
G4XEE	F4WDL	NA2U	JH1XFR	F4FLF
HL4CCM	IK8GJR	W2CG	JK1JAS	G4AYU
JA2ITK	KM4NS	WF8R	JR3ADB	JH8FIH
JA3AVO	N6VNI	YB2TS	K4WZ	JR1FHP
JH8KFE	W5ZE		KB7AK	KK7YC
JI2UDK	XE1YD	182	KE5TD	KT8D
K7UT		4X6KJ	KJ6NZ	KW9U
K8ZT/QRP	186	I5FLN	KZ2R	LA4JGA
KD0AA	AF6PK	I8LWL	N3KV	LA7EIA
KK0DX	K1BZ	JA6SQR	SP5ELW	N1JP
N3AIU	K5EWS	JI1CQA	W0ZS	NM1G
N6MXU	K5QX	JK1DDG	W1HS	VE1VOX
SM0BYD	K6EGF	K5DCW	W4CCS	W4LEW
W2OR	KC6X	K7LAZ	W4TUN	W9WO
W9ROG	N5QS	K9AQ	W8QXR	WA3GNW
WA8LRW	W8RV	KG4JSZ		

175 AG5CN EA6UE IU8IYE IW1PUR IZ0CKJ JE3PCP K0KV K1ROA KD4POJ KF2OG KF6HI KN7D N7NG NS3L UA1OM UA9AGX	172 EI1DG JA1BON K5TA KI6MQX LZ1XL N3AO N5PA N7GCO SP5ES W1ASB WB8QZM YB4IR 171 AA5N AD3C CT2GZE DL5MM F9CI JJ1BDX JL1GYZ JS6QOM K2TV K4NTO K4WY KB0V KC5LK KP4DKE N8WRL NA6O ON6MX W0MU WA4DOU WA5KBH	YO4AUL 169 AC0DQ DM3CW JA1KXT JE1PHH K8ZZU K9OT KI2D N4MI N5MT RD3BD SV1IZY WA6QGH WB8EKG 168 A92IO AB4GE EW1P JA0PZJ JE4KCN JH1ORA JH3EQP K0PC K0PX K0RAR KF0RQ LU8ADX LX1CW N6MB OE1ALW R4FAN SV1XV VR2MY WA9IVH WX0Z 167 JA8BOV JE3FOR KA5JSM KB8NTY KD3HN KE3X KH6XT KM4HQE N1ZJ N4PL N8JS N8OQ N9ATF PT2ADM PY2SEX TF3VS WA0SXV	WA5NFC 166 AL7R DL1SVA GM7NZI HL4XM JG3KMT JR6GHN K0FLY K7CTV KN4FO KR4BD KW4J SV2CLJ VA7DX W4PGC W6FL W8SAX WA1ZIC WA5NOM WB3JFS YO3AIS ZL3RJ ZS6IR 165 AG6HE CU3HN EI5JL HK3PJ HL1VAU IK0XIH JE4WOK JF1KML JR1KBJ JR6LDE K3VPZ KG4CUY KG5NP LA2XPA N2RJ N3KS PT2ND RA0BA RL3BZ VK3TC W2FS WB2WPM WB9PNU WC4X 164 AC4BT CT3DL DL7JRD EA3HDZ	EI6IZ IZ0GVZ K6CF K6GFJ KA1API KB7QFE KD8MQY N2XQM N7WI NA2P PT7DX S50B SP7QHR W6SIY W9CSX 163 4O3A AA4OC AI4QQ DS4NPL EA1AZ F4CPF HA5BSW IK2ULM JA0MRW JA4GXS K0ABC K0CF K4GN KE1B KO4PRE KW4MM LA1CO N0AMI N4KM N7KDT N9LEO R3IS SM7CZL VA2LC VU2MSA W1OK W1XV W4PGM W8MIL WB9B XE2YWH YO3DDZ 162 4F1OZ BH4IGO DJ7JC DS3EXX EA2AGV HS8KAY
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JR4CZM	KC4HN	156	W4CIR	JI3BFC
N4BAF	LA8ZAA	EA3HPX	W5TMC	K1QN
NP3CW	N1MD	G4FTC	W8TM	K3GW
W4NBS	N4GBK	GM3WIL	WA9MAG	K4DET
W8FN	N4VG	HB9HHH	WN7J	K7LAY
161	NE5S	HB9MXV	153	K9AAA
HL3ERJ	NF7D	JA1CCG	HB9BEM	KE4BKL
JP7FSO	OT1A	JA2ODB	JA3UOQ	KE8G
K2OP	VA3NXM	JA9RT	JH2NWP	KK4CLY
K4AR	W1EBM	JH2AJY	JR7MAZ	N7MB
KM4A	WD5BJT	JL3DGI	K0YL	NU4I
N7QT	XE1MW	JM1LPN	K3GO	SM0NUE
NA6XX	158	K2HT	K4OY	VA3EJN
OH3PYY	9J2BS	KA9OKH	K8ROK	VA3HP
OK2ZDL	G4SGX	N5QZ	K9MMS	W3HER
SM3PHM	IK3DVY	N7RD	K9YZ	W5WLA
W5BK	JJ1KXB	W1MR	KF9LI	W6WA
W5RDW	K4HQB	155	KK4XL	WA9JWL
W6DOE	K4SAF	5P5Q	LA2IR	WC2C
W9GG	K8GWU	DK3QM	M0MCV	150
160	KB2XJ	F6KOP	N0VVV	DK3BK
E70T	KC3AK	G0THF	OH3FVP	DK3FB
EA1WH	KF7NN	HB9GWJ	SP5NON	DL9SAD
JA1ITJ	KJ7NO	IV3TDM	W3DIY	HB9EBM
JA1UOA	N4XMX	JA0EBV	W8OM	IT9ABN
JF3VEC	N6MM	JA6SUY	W8VK	IZ2MHT
JG2LGM	N8TFD	K2DF	WB4SON	JA1IHD
JK1EBA	OH3DP	K4EZY	152	JA7GZM
JK1NPH	W0JMP	K4WM	AC6BW	JR7XOD
JR1CAD	W8LIG	KM2O	AK9B	K5HK
K7LY	WB2RAJ	M0IFT	BX5AA	K8WHA
KC9K	WB9ZNZ	N1QY	DF2WF	K9RT
N0IW	WT2P	NH6L	DU1KT	K9UWY
N4MEC	157	NK7Z	G4AFJ	KI7M
N5WA	7N3IJT	NO9E	IK5BSC	KX5U
N8IL	AB2E	NU1T	K2EK	N6JOJ
NI5F	E20YLM	OE1HHB	K4RDU	NM4SH
W1TO	EI2JD	UT7EC	KD2OV	ON6ZV
W9FF	GM4KHE	W5SV	KE9S	SM0BSO
YO8CRU	JA0NZR	YB1AYO	N8IK	VU2NXM
ZS6RJ	JA1UBZ	154	N9GKE	W3KB
159	JA3MHA	AC8TO	ON4LG	W4IDX
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CT1ESO	JG1XBM	DS5WQT	W2NY	WL7OU
DD0VE	K0SRL	IZ0FUW	W6RFF	ZS1C
DK8IZ	KN7Y	JA0GZZ	W7JET	149
EA1P	N0SL	JA4HXF	YV4DYJ	7N2JZT
IK0WMJ	N4QM	JA8ANQ	151	DS4DRE
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JH1BHW	N9AZZ	JM1JZN	DL4KUG	JN4FNZ
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		NE5W		K4TXJ

K9EXY	JE1COB	AF3X	WK9U	OD5YA
KD4EE	K1IG	FM5DN		PV8ABC
KM2E	K6NR	HB9AAA	140	V31CQ
KP4DS	K8ARY	JA1MOD	AD9DX	VE3MSC
N0STL	K8POM	JF2RSF	EI6JK	W0UHL
NE0U	KB9AIT	K2OO	EI7JZ	W4DWS
NU4Y	KM8AM	K6LPO	JJ1OKK	W4EJG
NZ0O	N6FS	K9BQL	K0UBR	WA5POK
RT0F	N6RK	KE4FW	K5GZR	
TF3Y	N9MR*	KG6D	K6EV	137
UA9MC	NJ1Q	KJ2U	K7VC	DL2RD
W4MA	SM3DXC	KJ4R	K7YMG	G3PSM
WA1EHK	TF4M	KN7K	LA8PDA	HL1MKT
WF7T	WA2MUA	LB2TG	LZ2HM	JH1SBE
	WA3SKQ	N2YBB	N5JED	K2CDJ
148	WW8RT	N4UP	N7TW	K2RKJ
4F3BZ	XE2B	N7ZA	VE3NJC	K4AU
A71AM	YB1BML	TG9AJR	W5VU	K6IRA
AE0MO	ZS6UT	W4JVN	W9BS	KP4N
F5NNN		W4UFO	WB1ASL	N5RN
IW5EIJ	145	W7VS	WW6G	N7VZ
JF2AIJ	5T5PA	WY0V	YB3MM	N9NFT
JR3PKO	AA5TL			NI4Y
K5LY	AC7JM	142	139	OE3JAG
KA3GWD	AL7TC	AA4DD	F5VML	SM5CSS
KB8ZUN	DL1MEV	JA1PUK	HB9ARK	SP3EPG
LZ1MDU	EA4S	JG1RYQ	HB9DTE	TA1AL
N0TK	EA7LS	J11UHZ	HL4CBX	W2GGY
NJ6K	EI7GY	K2CJ	K0QB	W4UEF
PY2CP	F1OBJ	K3GT	K2WJ	W9MR
VE6TL	JH1CTV	K9UO	K9TRV	WA0WOF
W4AFB	K5FXB	KA6BIM	KX4I	WA5YOM
W4AG	KQ5M	LA1J	N0CKC	WG0G
W9GM	KS0M	W8WV	N2SG	WS1F
W9MAK	N6KK		N7NF	
	NS4X	141	N7UJJ	136
147	W3DQS	7K3QPL	R9MJ	AC9GK
AB9KZ	W7NP	9H1AE	TA1PB	DM5JBN
AI6P	WR7Q	EA1T	ZL3TE	G0OSK
G3VQO		EI3ISB		IS0EBO
I4JEE	144	HB9EXQ	138	NT5EE
IS0/YO3RA	AD0TR	IZ3XEF	AC5AA	ON5GF
JJ0LZQ	DL6DCD	K2JK	DL5KUT	ON5RKN
JK1OTP	GM0VIT	K4RM	DL5ZB	VE3FRR
K3GGN	K1TKL	K5VG	G0FWX	W0ANZ
K5UZ	K7QBO	K8RCT	JA0CVC	W4GH
K8MRT	K8OS	K9AAN	JA1PVX	W4PV
KB1HY	N5UE	KA5SYP	JA1VRY	W7KKC
KB9LIE	RN0C	KA5VFU	K2YSY	W7SX
SV8RX	TF5B	KE7BMG	K6CW	
W3NRJ	UY2UZ	NZ6N	K9BO	135
	W0AIH*	SV2JU	KC9G	AB4FH
146	WB9W	VE3FAC	KF6A	F6FHZ
AE5B	WX3P	W1NA	KL7NW	GM5YTT
EA4D		W3IZ	KU9S	HZ1GW
HP3TA	143	W5GOL	N3PV	JA1DCK
JA3KWZ	AA4MM	W6HDG	N9BVA	JA3MIO

JA7MWC	JA5IBP	K0ARM	128	N3GTG
JJ1HLL	JM1JIV	K7GA	A71XX	NA1RL
JL2ULM	K6ME	KA5IAU	EA1AHA	ON5EQ
K3HPA	KC2STA	KO4DKI	EA3NG	VE3EDY
K3WGR	KG6WIK	N0AKC	EI3IO	VU2TMP
K4OP	KI4TZ	NG4DX	F4GTB	W0MF
KC3RKW	KR4DA	NN6K	HL2DBP	W3KN
NX8Y	LA9KY	VE3NKS	JA6NQT	W4BH
S53MJ	N1BKB	W5EC	JH1AWJ	WA2BOT
W5IO	NT9F		K6OJ	WB2KSP
W7QHE	OH4KRN	130	K7PTC	WB9TFH
WA7HR	OH7HM	AA4QE	K9YKL	
WB3AVD	VU2ABS	DL1SWN	KC2WUF	126
WB6FWS	W1GY	JA2LMY	KD5R	CU7AJ
WB9IWN	W1ITU	JF2OHQ	KG2U	DS3EXT
WO5I	W3MF	JH3PRR	N0JR	EI4HH
	W6OUL	JL4BSE	N5EI	IK4TVP
134	W9SE	K2MHE	NR0Q	IU8GNY
AB0RX	WB1S	KB3IFH	R3BB	IW7EDZ
AB1J	YO3GJC	KD2NF	UR9IDX	JA5CDL
DL4ZAB		KI0HA	W0QD	JA5XPD
EA6AZ	132	KN4JX	W5MF	JH4GXE
IZ8DEO	AA4FU	N2YF	W6IS	K2GLS
JA5SEY	AK3E	N5JEY	W8BI	K5KDX
JA6GXP	AK6I	N7TM	W9EBO	K7PO
JR0GXA	I8NLC	N8BK	W9TO	K8GT
JR1HYA	IK8OZV	NS4F	WA4UWD	K9QA
K3KY	IZ0COI	OZ6TL	WC4V	KC5RR
K7FL	JA9KRO	PU4MMZ	WP4CQ	KC9WPS
K7RAN	K4BNF	W1MO	WQ1H	KK4CB
K7YZO	K5SES	W2FDM	ZS6AKU	KM4CQG
K9JDP	KB8KIM	W9CTJ		KS4WA
K9SUH	KD3UY	WB8RFB	127	N5HC
KA9JCP	KG8OU	YB2IQ	7Z1HL	N8YQX
KD2SC	KI7HO	YO8PS	AG4TO	N9XG
KF5WCP	KK5ID		DJ5DT	VE3TMG
KN4OK	M3DFW	129	DL9GTB	VK2DAG
LB5GI	N3TR	AD6KQ	EA4TX	VR2VGM
N1AH	N4EDT	AE7U	G8BCG	W8VI
N2TC	N4QOG	DS4EJA	HB9TJG	W9COS
N6XT	NN3V	JA0AVS	HK6K	XE3E
NC6RJ	ON6YH	JA1PLT	I2YPY	
PA0QRB	PY2OP	JA2ACI	JA0BES	125
SM3WMU	SM7DXQ	JA3WMS	JE2VYM	AC4XO
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XE2AD	W5FL	KB4KBS	JR1LZK	JP1GVC
	WA1HXX	KN4WOJ	K2GW	K0MD
133	WA1KXV	N9AVC	K7LFY	K5NOF
7J1ABD	ZS1EL	PY3OG	KF3N	K9ARZ
DL8OH		SM2YIP	KS8W	KK5J
G4NBS	131	VK5CE	LA2LI	KK7BR
GM1BSG	EI5GM	W7TG	N0AB	NA7RH
HB0WR	JH1IYY	XE1ILI	N0DL	NN6CH
HK4EB	JK8VMB		N1BZ	SM5AFU

TF3MH	KC2THY	J15WDC	VR2ZXP	JA9KA
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W4AO	KG4OJT	K3CWF	W1RG	K0FF
W5CWQ	LA2XNA	K9MQ	W5RYA	K4AEH
W6PG	LX2SM	KK4ODQ	W6GJB	K9LCR
W7FI	N6DVR	KU2A	WT5L	KA4AHU
WA1LAD	N9RE	N3ER	YB0AZ	KB2S
WA4TMJ	OH3TY	N5ZY		KB5CSQ
WM4AA	PY2ADR	NA2R	119	KO4PY
WR2G	SV7CUD	NA4MM	DL2VWR	KP4ED
	VE3VHH	NY4G	F5BAR	KZ1X
124	W2ARP	OZ6EI	HL2MHU	N8AGU
7L3SQL	W2WGK	PP2FN	JA6JYM	VE7NY
AA5H	W4UT	TA1L	K7LOL	W3LWH
AF8C	WB8TGY	UA0FDX	K8EB	W4ARK
DJ3EJ	WU7X	UR5FLN	LU9DO	W4PG
EC4KW	YB9WZJ	W3/NH7C	N1GNB	WB9WHQ
EI8IQ	ZS6NK	W3JXP	N8LCU	YO6HOY
G4RGK		W4CC	ON8PHD	
IT9YOZ	122	W4KCM	SV1BYI	116
IZ1UKF	AA0BH	W5UQ	SV2KF	6K2ILX
IZ5BYJ	AA5B	W7PC	VK7AP	AA0FT
J11DMH	AB5YI	W9MB	W1ZK	EA5GXI
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KC4AA	K0HQW		118	K1EO
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KV8P	K4VAC	AC4TO	AJ6X	K8MN
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123	W6HB	JJ1XVA	N3HYB	SM1NJC
AB9BH	WF5I	K3QB	N8KUS	VR2IL
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DJ6OZ	121	LU3XX	WA8RCK	W7WES
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G6NHU	AK0A	N1TQP	ZS2I	WA4VJK
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JA1GLE	IK6BMU	N3GS	AD7L	115
JA2HOL	JA1CPN	N4UFP	CE3FZ	AA9WO
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JA0NPQ	F5EOT	KY6AA	IZ1EPM	W3ATV
JH8LEY	F8GB	N0OK	JF3KOA	W3GP
JJ2VLY	G0UII	N8AID	JH1FRW	W4JDS
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K8CR	G4YCS	NZ7Q	JR4DHK	W7CB
KB4CRT	HB9GZE	S51DV	K3MSB	W7VP
KB7V	JA2CPD	W1USN	K4KAL	W9JJ
KG4URP	JA4CSJ	W3WN	K4RP	WA6URY
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MM1PTT	JH1GNU	W5GCX	K6SLO	108
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NG0G	K4JDJ	WF4W	KV3W	AC9DX
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W4OV	K9DUR	AD7XG	W5JE	DU1IVT
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WJ5K	KB2TGU	EI9CN	W8TE	G5CL
WS4H	KC0V	F8DZY	W9GFB	IK1RKN
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JG4OOU	W1FC	K9JIG	DL9QJ	KC8YG
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K2IRM	W7CD	N4NYY	G0MMI	KI4SFT
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KB1W		PT7CB	JA9IWR	KJ4SKO
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W2ZK	GM0SCA	WU4B	KB7DT	N7TP
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WN0L	JA4RED	110	N4WD	W4DVG
WT9U	JA8WGX	AC0B	N6RVI	W6CN
XE1EE	JF3AHI	AG5Z	NN8L	W7SMW
YB2BNN	JH0LME	CT7ANG	NW6R	WB5ZAM
ZS4JAN	K0XM	DK4MX	NX1P	WC4B
	K4HEB	EA1BLA	NZ3M	
113	K4ZMV	EI9HX	PF7M	107
AB1NS	K4ZRJ	G4VWI	PV8AJ	AB7RW
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DJ5FZ	IZ4IRO	KJ8N	N8WXQ	WC9C
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E73D	JF7NNI	KZ4EX	OZ9U	
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EI5GSB	K6VWE	LZ1JZ	RV4LC	4X1VF
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LU5OM	NS7K	YU1LD	AF8P	KA1CTL
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SV3EXP	W0TLX	CT3DZ	JF1KIG	N4IR
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W8JA	WV4E	FM5FJ	K3PIN	SM0XG
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	E29TGW	JH1MYJ	KA7CVJ	W7IMU
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DD9WG	WX7B	K5YE	W4YR
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K8PGJ	DK1MCS	KL2R	WM9Q
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W2PD	K3WSU	VA2EU	
W3RMS	K4GM	VE1JF	
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W4PM	K4QS	VR2PX	
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WB5KSD	K5LLA	W0RMS	