

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 05 Oct 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 DF3CB JA2VPO JE2URF K2TQC K5UR OH1XX OZ1LO SM3EVR SP5EWY W1NG W9ZR	345 DJ6RX G4BWP JA1UQP JA2KVD JA5AUC N2TK N6AR OH2BU OZ1BTE W1YY 344 GM3YTS JA3FYC N4CC PE5T SM3NRY SM6CVX VA3DX W0BV W3UR W8UVZ W9IXX 343 EA8AK IK1WGX JA2JPA JH1GZE K3FN N4CH NN4T PA0WRS SP2FAX UT5UGR VE3EJ VE3XN	342 EA6NB G0JHC IK1GPG JA2FBY JI4POR JR2KDN K0IEA K3UA K8SIX N3SL RZ3AM SM6CCO SP3EPK SP8AJK W1MK 341 CT1EEB F6AOJ GM3POI IK4WMA JA0UUA JF3KON K5RK N0XA OZ3PZ PA3FQA PY2XB R7LV RU3FM SM5AQD UA4HBW UT7QF W0DJC WB6RSE 340 AA7A	AD5A DF3GY DJ2YA DL7MAE EA6SX F6DAY G3TXF I4LCK JA4LKB JA7KY JG3QZN JH4UYB JQ3DUE JR3GWZ JR3IIR JR7VHZ K0EU LZ2DF N1DG N3XX N8DX OE5NNN OK1MP* PA7MM R3OK SM5CEU SP3E W3LPL YU1FW 339 DL4MCF EA5BM JA5IU JA7MSQ JE1SYN JH2FXK JH2UVL K1ST	KV7K N6JV OE3GCU OK3GU R4GM R5AJ SM4EMO SM6DHU SP7GAQ UA4CC WK3N 338 AA1V DK5WL F6BKI G3RTE GM0GAV HB9BGV HB9BZA I4AVG IK4DRY IK5HHA IK6DLK JA2JW JA5EXW JA8EAT JH8DGO K4XP K9NU N4JF N5ZM N8JV OH1TV RA3CQ SM6DHF SP6CIK UA3AB UA6A	W2YC WD5COV YO5BRZ 337 EU7A EY8MM F5NTV G3XTT HB9AMO IK5PWQ IK8HJC JA2XYO JA4FKX JF1KKV JF1WPB JF2UPM JH1TWT JJ2LPV JL1UXH K4ZUY K5KC KD5M OZ1CTK SM6CMU SP8NR WB9Z 336 AG9S DL1AMQ EI7BA G4OBK HB9BIN HB9DHK JA0EOK JA1BK JA2DPC JA2VQF
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JA5MHD	UY5ZZ	OZ4O	328	N5XZ	323
JF7XKY	VA5DX	PY2YP	DJ5AV	R8TX	DJ4AX
J11DHY	WA4FFW	RW3RN	DK5AD	R9FM	DL4CF
LA5HE	YO3APJ	S54E	DL2OE	SM6BZV	EA3GP
LA5IIA	333	SP3CGK	F2JD	SP1JRF	HL3IUA
N4MM	CT1IUA	UA3DPM	JA1SYY	UA3AP	I0WDX
NJ6P	DF4PL	UT7UJ	JH0INP	VE1YX	JA1JAT
NO8D	F6EXV	VE3FF	JJ3HGJ	W1GL	JA2IVK
OE6IMD	G4CCZ	W1TSP	K5BG	W3NO	JA2JNA
ON4CD	JH3CUL	W2IRT	K9IR	W6RLL	JH3VNC
SM3VAC	K4XO	W5OZI	N4NX	WA5VGI	JR1BAS
SP9DWT	K7NN	330	N9US	325	K0KX
335	K8PT	JA3EMU	ON4AOI	DJ9HX	K3WA
IK4DRR	K8ZTT	JE7JDL	PY4OY	EA4KD	K4CN
JA1EOD	N3NT	JH4JNG	SP6M	F5CQ	K4IQJ
K2FF	ON4IZ	JN1BMX	UT2UB	HB9DDO	K7ZV
N2LT	RV3LO	JO7WXN	WA7NB	JA4DLP	LA5YJ
N4XM	SV1FJA	JR4OZR	327	JH1IFS	LA7AFA
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R7DX	UR0MC	K5DU	DF2RG	K3WC	MD0CCE
SM4DDE	VE2TZT	K9CT	DF2UU	LA8PT	N5OK
SM5KNV	W5ZN	OE1WEU	DL6KR	N2NL	PY5HOT
UA6MF	332	ON4IQ	E72A	NY0V	RM0F
UT9FJ	AA6YQ	PY5EG	EA5RM	OE1ZL	SP1MGM
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W4PK	IK4GME	RU3QR	IK4BHO	VE3EXY	SV1DPI
WI8A	JA1ADN	SM5CZQ	JG3LGD	W1DIG	UX0FF
334	JA1ADN	W8OI	JH1NYM	W3LL	W0MHK
CT1APE	JA3PIS	W9OP	J12KXK	W7AO	W3KX
DJ8NK	JA5AQC	W9RPM	K1HTV	YU3AA	W4FC
DL5DSM	JA7JWF	YB5QZ	K3RA	324	W9RN
G4PWA	JA8RJE	YO7LCB	KX4R	AC4G	WX4G
I2XIP	K1AR	YO9HP	N4QS	DM5EE	322
I4EWH	N7RT	YV1DIG	N8RR	I3BUI	IW1ARB
IV3JVJ	OH2BLD	329	OH5VT	JA2CXF	JA1GRM
JA0GJJ	PY2SP	G0DQS	SM3NXS	JA2EPW	JA7LGE
JA1XEC	SP5DIR	GM3PPE	SP6HEQ	JA2ZL	JA7QVI
JA6BZI	SV8CS	HB9HFN	SP7VC	JH1EEB	JA9FAI
JA8BNP	331	JA2BDR	W1RM	K4HB	JF2XGF
JA9APS	JA1ANR	K2UU	WA2VYA	KW9A	JM1FHL
JF1PUW	JA1SJV	K4UTE	326	N4II	K1OA
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K6FG	JR3OEH	NI0G	JA2FJP	RN3QN	KC7V
N0AT	K5EK	NI6T	JH1RFR	US5WE	KQ8M
N9IW	K7ZA	PY2BW	JR1BLX	UY5AA	N8BM*
NR1R	N5UR	SP2BMX	JS2LHI	W7DO	OE3EVA
SL0ZG	OE2LCM	W2LO	K4SO	W8GC	UA3AGW
SP1S	OE6MDF	W4UM	K6AM		VE1DX
UX1UA	OH1MA		LA5LJA		W7MO

321	DJ5FI	G0OIL	LA7JO	W2LK	JA2AH
AB6QM	DL5WW	HB0CC	N2BJ	W9AJ	JA9GLW
DK1FW	DL6CNG	JA1FQI	N5TY*	WB5JID	JF2WGN
EA1N	F6FXU	JA2TBS	N7IR	ZL2IFB	JH4ALY
EA5BY	G3LZQ	JA9CWJ	PA3EWP	ZS6EZ	K5ZK
I2EOW	JG8FWH	JJ1DWT	VK3HJ	312	K8GG
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IZ1LBG	K2TE	KG8P	W6RS	DL4SZB	S57AT
IZ8FWN	K6YUI	N0RR	W6XA	EA1YO	SM6CUK
JA9TWN	KF0QR	N4DB	W8DCH	IK0PEA	UA3TT
JF8QNF	KG7H	N8TR	WT8C	JA2ATE	W8AV
K0KT	KZ4V	NN4R	314	JA2NDQ	ZS1LS
K2RW	LU8EKC	R6AF	AA1ON	JA3AZD	309
K9US	PA5TT	RA0FF	AA4HP	JA4ITW	DL5EBE
N5DG	RL3FA	UA6YW	AB4IQ	JA9GPG	G4XRV
N9AU*	SP3IBS	W7OM	CT4NH	JE2LPC	HL2IFR
NE1B	SP7HOV	WB4TDH	DJ6TF	JH1HHC	IK5MDF
OH1LEU	UN6T	316	EI9JF	K8GI	JH3FUK
PY2XU	UN7JX	AA5AT	GM3YOR	LA2QM	JK1BSM
SM2OAN	UR5IKN	EA7TV	I1FQH	R0FA	JK1EXO
VE3LYC	UR5WA	IK2QPR	IU7QBB	S55DX	JR7FRW
W5XC	WB8BPU	JA0DIN	IZ8FFA	SV1CNS	K2PK
320	XE2CQ	JA1IOA	JA2VMU	WN6W	N7XR
AA1QD	318	JA1IZZ	JH3GCN	WP4U	N8PW
AA4V*	DJ4PI	JA5BEN	K0KVR	311	R9TO
AA5AU	HA1RB	JA6VQA	LA3WAA	DJ9ZB	RA9CMO
DL1DUO	HB9SLO	K2VV	PY2KP	E73Y	RU3DX
EA2IA	I1EIS	K3PA	PY7DJ	EI6FR	SP5IWA
EW2A	JA1WSK	K5MC	RA1QD	G0BLB	UN7TW
FK8CP	JA2WYN	K5WAF	UA9FAR	JA1KQX	VU2NKS
HA9PP	JA5XAE	K6KLY	W1ECT	JA7BWT	W4QN
HK3W	JE8CLT	LA9AJA	W6XK	JE1DXC	W6SR
JA0CRI	JG1WSC	N4TL	313	JG3FEA	WE7K
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JA3GN	K2SHZ	OE3SGU	DL1KUR	K8FL	308
JA4EPE	KG4W	PY5EW	E72U	K8VFX	IK0XBX
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JR2UBS	N4PQX	WA1JMP	G5LP	LU3CQ	JA6WJL
K4HGX	NS6C	315	IK4PLW	R9SA	JE6TSP
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K7XB	OE8RT	AA4R	IZ2AMW	W5AJ	N5GH
KW4MM	RX3AGD	EC3A	JA4MRL	W6SZN	N7US
N7RO	UR5EDX	JA0DET	JA9NLE	310	SM4AZQ
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SM5FUG	W5XX	JG3SKK	JN1RQV	DL2CHN	W8HC
W1YM	W6VX	JH7RXU	K4JJW	DL7BA	W9ILY
W5BPT	W9MU	JS3CTQ	K6ND	DL9TJ	307
W7CT	317	K5XI	K8YTO	HB9RG	5B4MF
319	9A2F	K9RX	KA9CFD	IZ5EKV	DJ4XA
AA8CH	AB3CV	K9YY	MM0EAX	JA1XCZ	IK5CBE
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IV3YYK	LA9VFA	N6RV	298	N5ORT	DS1JFY
JA9NFO	N2TN	WB0TEV	CU2DX	ON5UE	HB9DDZ
JE1LFX	N4DW	WO7R	G3VKW	SM7CQY	HK1MW
JE2DZC	N4RWG		HA5VZ	UN7LZ	HL3GOB
JH4HMG	N7TY	301	IK0HFO	YO2CMI	JA0DWW
JR1DUP	N8DJX	EA3WD	JA0LFV		JA1RTX
K8NVR	W2GG	HB9CEX	JL2PQV	294	JA5SUD
LB2TB	W4GF	JK1UNZ	JN7DOS	HB9LCW	JA8DNV
PA7RA	W5ADD	JR6LLN	K8RRT	IK2DJV	JP1IOF
PY2NQ	XE1KK	K3WW	KD0PO	JE2OVG	K2KA
RW4NN		K4EM	OH8LXT	K1ESE	K6EME
RX4HZ	304	KM4H	UA0BA	K2LS	K7UA
SV1GYG	7K1PTT	LA3MHA	ZS2DL	K3NK	K7ZD
W5ODD	9A4T	N9FN		K4XD	KA7T
W5VY	DK3WW	SV3DCX	297	KS1J	N8OC
W7AL	DL1HRN	W6NWS	AA8OY	W1YW	W3RJW
WB9EEE	F5LVL	W6TC	IZ8DFO	W4WM	W4FQT
	IT9DAA	ZL3JT	IZ8VYU	W7CA	W4HG
306	JH0BQX		JA6TMU	WA9PIE	W6RW
A45XR	JH1BNC	300	K5UO		
DL6JZ	K5PS	AD5Q	LA2PA	293	290
EA6VQ	K8AC	EI2GLB	SK3PY	CT1FCX	9K2OD
EV1R	NU8Z	G0EHO	VE6LB	EA5KA	CT3MD
F5PAC	SP8HKT	JA1DDZ	WA6F	IW0HQE	CU2AP
JH8GEU	W5LT	JA1FGB		IZ5RVG	DF2IS
KF7PG		JA1NWD	296	JG1OGM	HB9TKS
KN5O	303	JA3ENN	DF2GH	JH9AUB	JF1NZW
N4AH	DK8MCT	JA8BAR	I6FLD	NW7E	JH4GJR
RN3OG	DM2DXA	JE3ENP	JE1PNX	OE8SPW	KA8ZPE
SM0CCM	G4GIR	K1DT	JR1WCT	ON6AA	OE2BZL
UW2ZM	IZ0RVI	KB0EO	JR9LKE	PY2IQ	W6PJ
W1SKU	JA2VHO	KU0A	K4CMS	RA5BM	
W2JU	JA2XCR	PE1L	KB8VAO	SK7AX	289
W6ENZ	JA7IC	SM6CTQ	N1EN	W3JX	5B4AHJ
W6YI	JA8EJO	SV2AEL	N3RC	WA3C	DJ5JH
W7BEM	JA8ZO	VE3BW	N4QQ	WO2T	DK2JX
YO2RR	JJ1SKG	W8TN	N5LZ		IZ5BAM
	K5WK	WB9CIF	NA5C	292	JN3SAC
305	KB1JZU	ZS4TX	NV9L	CT1DKS	K5RT
A65BR	LZ2JE		OE5FIN	HP2AT	KA8SYV
CT1FMX	ND0N	299	W2AY	JA9IFF	N7BT
CT1GFK		HL2WA	W4VIC	JF1LZQ	OE1WHC
DL5CW	302	IZ3ENH	W7ZJ	JH1BAM	YB1UUN
F3SG	AD6W	IZ8XQC	WA1S	K0BBC	
F4BKV	IZ5JMZ	JA1BPA	ZS6WB	K3FRK	288
HA7TM	JA2FGL	JK1GOK		KI0KB	DL9FCY
I4KDJ	JA9FPI	JK1TCV	295	KI4DLS	HL4CJG
JA2XW	JL1OEC	K7EG	G3VPW	N5ZC	JA4VLK
JG0CQK	JR6FC	N1IBM	HB9IQB	NA5DX	KI5BLU
K1USA	K1GG	UA3ECJ	JA2QXP	YS1RR	LA9FFA
K4SE	K6FW	UT7UV	JE1BMJ		NQ1K
K6SIK	K9FN	W7YAQ	JH1OBS	291	ON4CAS
KP2A	LB8DC	ZL1BYZ	LB6KC	4Z4DX	OZ1LCG

VE3EK	VE3VHB	SM7IUN	OH2IS	275	K0KG
	W5CIA	W1ZT	PY2DS	4Z5LX	K9SM
287		W8KEN	W0TT	9A4W	N6HY
DL1TRK	284	W9PZT	W5SL	DS5ACV	N8KOL
EA6ET	HB9CQK			EA1AF	NA9RB
EU1KY	IV3KFB	281	278	JA5NPV	NN4X
G3KWK	IZ8FDH	CT1FPQ	AA4SC	JE2EBT	PY2MC
HS1NGR	JA3BXF	IZ4MJP	AA6AA	JE2VLG	SM4CTI
IZ3ETU	JA9AGN	JA2FBC	AB5A	J11NJC	SM7NDX
JA7QFU	JH7BKN	JA3XNH	EW1BA	JM1SZY	SV9AHZ
JA7ZP	K3UL	JF3LOP	IK4ADE	JR7GBL	UA0FO
K2AZ	K6PJ	JF3PNQ	JE8TGI	K0JY	W4MAY
K5VIP	N0RB	JH1ACA	JH1QAX	N2JJ	
K8ROX	N2LM	JL1XMN	K0TT	N6HC	271
K8WK	N4LR	K0BJ	K2UR	N7QT	BH4QYX
RQ3A	SM4BZH	KG6I	K6RO	W4WT	DJ9ON
SP6EY	SV2DGH	OH1ZK	K8TL		G3NDC
SV1IW	W1LW	RW7M	LB5WB	274	HB9BYQ
	W8LGJ	SM5AOG	NX0I	JA1CZI	IW0HOU
286	WD4LBR	VK3BDX	SM5CBM	JA5BGA	JA1DM*
EW1KP	WS9V	W1OPD	W0LS	K1UU	JA8FFM
G3WPH		W1YIF	W0VX	K8FH	JM2RUV
HA7UW	283		W1VT	KS4S	K9JF
IK2OVC	AF9H	280	WA0I	N3VA	KD2T
IK4AUY	G3SVD	AA7G		SV1FJP	KD3CQ
JA0AOO	IK8EPC	CT1EAV	277	W2TB	PA3CSR
JA1VLK	JA7LMZ	EA3CJ	F3AT	W9FI	SM5CLE
JF6XQJ	JA8EOT	I5HOR	F5PBM	WB2GAI	W7QDM
JH1RGG	JH2PWY	IV3GOW	HB9BAT		W9OO
K8QM	JH4ADK	K5VWW	HL3AMO	273	ZL4AS
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KR0P	JR3UIC	N9RS	KU4XO	HL3DE	270
N9ISN	JR4LNG	NF1G	N7KA	JA1MZL	JA1SKE
PY2VA	K1BD	W1BR	SP6JIU	JA3FHL	JA2IYJ
SM0NJO	K4ZO	W2OO	W2NO	JA8UIV	JA3KNN
VU2PTT	LA0FA	W4OX	W8RLS	K4JAF	JH6DUL
W8JRK	N5UL	W5ZG		K5FZ	K4FJ
W8MET	PC3T		276	KB1EFS	K8CW
XE2X	SM6BGG	279	DS5TOS	OH1JP	N1SV
ZL4TT	W3OA	EA7SG	GM0AXY	WA0RVK	OZ7FOC
	WO2N	HB9RYZ	HB9BUN	YL2KF	W2GW
285		I0OSI	JH1AGU		W3GQ
9A1AD	282	IT9CVO	JM1GHT	272	W4BP
DL4CW	7M4AOE	IW0SAF	K1RO	CT1BWU	
I5CRL	HB9DHG	JA2JRG	K9OW	DL7UPN	269
IK0AGU	IK0HBN	JF0JYR	LY1G	G8DX	AA9A
JF1IRW	IK5RUN	JF1LMB	N5KM	HB9DOT	F6ECI
JH1DGQ	JF1RYU	JH0OXS	SV1VS	JA3EOP	IV3TMM
JJ1QUV	K0GY	JH8NBJ	W8MHW	JA6GIJ	JA0LXP
K4MS	K1LPS	JP1NWZ	WA4LOX	JE2UFF	JA8XQI
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NA5Q	265	UN3GX			K1KO
VE6AX	DJ9RR	UN9L	259	256	K2NV
W3BW	DL1SMA	W8WEJ	JH1ERJ	HK4SAN	K6BV
W5PF	F6DBX	WA0MHJ	JH1NYN	IV3VBM	K9YC
WL7E	HL2KV	ZS2EZ	K1NTR	K5CD	N4PJ
WW3S	JA2FSM		K5FNQ	LU4FPZ	SM7BHH
	JA3QOS	262	LA6UL	N0RN	SV8CKM
268	JJ1BMB	DK1WB	N4ENE	N4TJ	VE3CRG
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F5UJK	N2NS	JA1OVF	N8LJ	SV1ACK	W4IS
FG5FR	N4HB	JA8CJY	NK4L	UR3EO	W7IB
IZ8IEV	N5MOA	JH1DGJ	PA0JSE	W0HBH	W8LMG
JA7GYP	N9BX	K3XA	RA4P	W5GZ	WS5W
K8BL	N9JV	N6UK	UT7KF	W5ZO	
K8DV	N9RD	SP6A	W0IZ		252
K9ZM	N9UA	SV9COL	W0JM	255	AB4UF
N0ABA	OH4UI	UN3G	W2WG	CT3KN	JA1XPQ
UA3O	US0YA	WB8ZRL		DJ4GJ	JR1MLU
W3ABT	W1KSZ		258	DS3HWS	K9TF
W3AP	W5JAY	261	AI6Z	IK1IYU	KD6UO
WA4JQS	W7MEM	DF7EE	EI9FBB	K0GD	N8NN
		HL2CFY	HL2EIZ	KB2FCV	VE3CFK
267	264	I2VGW	IK3SWB	KG9Z	W4UCK
DK2GZ	AA8LL	JA7HRM	JA1KPH	OM8FR	W6TMD
EA3GHZ	AB5C	K0TPP	JH1SOD	SV1FKZ	WA6JA
IK0LNN	I0JBL	K8UT	JH1WJR	W0SZ	YB0DJ
KJ6P	I5OYY	KI4GE	JH3SIF	W2OR	YL2TW
KL0S	IK2PZC	N7ELL	K9MBQ	W8FIB	
N4UOZ	JH1SJN	NT5V	KE1F	W9JA	251
OM4EX	K3EA	S55ZZ	KH2L	YB0COU	4Z1UF
VK5GR	K3VAT	VK3NX	KR4F		AE5E
WA3AFS	RM3DA	VK3TC	N1RR	254	CT3HF
	W1SSN	W6BJH	PY2FN	CT1BH	EA2AFV
266	W5DAW	W9JJB	W5ZPA	EA5CRC	IK2RPE
HB9DVZ	W8OP	WD0DAN	W8IQ	IK5BOH/2	IW3GJF
HB9JOE	W9YE			JH0AWC	IZ8GGF
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JH8KFE	F9XL	G4IUF	HB9MFM	LU5FF	K5IB
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JN1NBU	JA9AA	JA4HAW	KK2M	W5QM	RN3CT
K4JC	JJ1TKN	JA4ZA	KY6R		SA0AQT
KB6CIO	JO4CFV	JE3EDJ	KZ5DX	253	
LA8HGA	K1CA	JP7FSO	N4GN	4F2KWT	250
N2WB	K1KA	N4XP	N8SNM	F5JSD	AA4U
SM3LGO	K2XF	NI5F	NJ3K	FG4NO	G3UAS
W2OIB	K3SEW	NK0S	W0RX	JA1EMQ	JH1IAQ
W2XI	KF2DT	OH7TV	W6DR	JA1HOM	JH5HDA

JR1IZM K4WNW N4JT PA7TWO RU0SN SM7GIB W2JLK W4AG W7HR WA3F	LB7ZG NE6I NG7M W9CSX W9EWZ W9MO WA8WV XE2D	243 4X6ZK GU0SUP GW4BKG JA0KJD JE1VTZ JF2OZH JR0QFA K6ZP N4HID OE2GEN PZ5RA SM2GCQ W7LGG W8UV WD9DZV	HB9DQV IK8VRH JE1HRC JR7XOD K4WM K4YYL K8NK KS3F LA2GH NA2M* NJ7G OZ5HP RN9N VE7BV WI8R	G4PUQ IK2DZN JA1QXC K1RV K2RU K4KAY K8EAB NH6T/W4 OZ1IKY W5RF WB3JFS	JK1AJX K2FW KC6JAM KL7TC NE3F VK6OZ W1WC W5PJR W6AER WV4TN WV6E
249 9M6YBG AG1A DK3UA HI3T HL4GAV K2SN K4KGG K4ST K5DHY K9NR KJ7M KK0M N8HRZ ON6YH PY2GG W7AH W7CD W8UN	246 EA5RD JA0KJE K1SM K4RG K7KB LU6ETB M0CSD ND4X VA7ZT W2/CT1GIF W8GNM WB8CQV	242 AA0MZ BA4MY DK3PZ EA3EQT IS0AFM JA3MHA JG1SWM K6MKF K8AJS N1CGP N4OA N6PEQ WA3I WA9GON XE1H	239 AA3LX AF4HX DL2RUM JA1OVD JH8MZF K4YJ KC6X KW4V NA4EA NU4I VU2CPL W4GIW W9DX ZS1A	236 AB1J IZ0NRG JA0PE JA6CBG K1FEV KE1VT KE4UW KT1J N4AL NA2AA NA9Q ON6KE RC2A S51NM SM5ARL SM5FWW W1EQ	233 AE0P AL7TC EI6IZ EW1P HB9IIO JI6IHG K0CS KI1U N9JR ON4ATW W6DE WB0O
248 IZ2EWR JH1SBE JR1VAY K4PB N2ZA N4PYI N4TOL VE1JBC W2KA WB8ART	245 AA4A BA7IO BH4IGO F5NBX K2HAT K3VAR LA6OP NY2NY UA9FFV W2FV W4GE W5DM WC3W	241 9A5F EA5GPQ IK7FPV JA0MRW JK1VXE JP1LRT K4OY N9XX PY2WC W8BBQ W9HBH WP4EJH WV9L	238 HB9EFK IK8GJR JG3RWX K1BZ K9JU KN4PPD KQ3F N2DPF N7WO W2LE W3BNN W5DNT W6YOO W7HPW WA6G	235 CT1DOF DK2CC EC1A HA5PT IZ5MOQ JA4DHN K1NJ KF9UG LA2XPA N1BZ N6KZ OZ0J S54A W6AEA WA3WZR WQ6Q	232 7K3QPL AB4SF AC4VM I8LWL IT9AAI JA7KE JA8WGX JH1FVE JI3CJP JO4JDU K4HQB KX4TT N7WS SP6AXW W0GG WB2BIN XE1RBV
247 DJ7ZG IK6OIN JH3FHQ JJ6DGP JS6TWW K9OT KK1W LA5SJA LA9GX	244 DJ3XG DM2RM HI8R IK2RZP K0DD K1DJ K8ME K9GWH LA7QI RT5A W5VQ W7IU W8IW W8MJ	240 AB0CT CU3EQ DL2RTL	237 6K5YIA E21EIC FG8OJ	234 I8MTQ JH1OGT JJ1KZZ	231 AF5CC DH0GSU DH2PC EI3IO JA9RT JH4CBM K2CBI

K3OX	227	W9YSX	221	IK8UHA	214
K4MF	EA1RT	WE4S	DK7YY	JK1JAS	AA8SW
KR6C	IZ7AUH	WN6K	IZ0GYF	K1JIU	DF2UA
SP1DSZ	IZ8MBW	ZS6UT	JM1ESG	K2BA	DK5RL
SP7ICE	JA1JYE	224	K0AZ	K7UT	IK1UGX
W2PP	JE1PHH	HC1BI	KA4RRU	KI4WCQ	JA2ITK
W3FOX	JO1LVZ	IK2UWA	KM4HQE	NV4B	JA7JPZ
WD8PKF	JQ1YIW	JA1NLX	N7NG	OH2LHE	JL1GYZ
WK8A	JR1EFG	K4WFM	NF4A	WA5NFC	JR3ADB
230	K3WWT	K8QKY	PA0ZH	WQ5R	N6DX
EA5BRE	KM6HB	KR2Q	PP7LL	217	W6SL
IK2ANI	N1JP	KV1E	SM3PHM	AA4AK	W8CZN
JA2NNF	N4HN	N2NW	SM5BMB	AA4FL	WY6N
JR5JAQ	PP1CZ	N3KV	VR2CH	DH3KM	213
K1LT	UR5FEO	N7DED	W2DXE	DL2NOM	F4GVO
K9ALP	W4ABW	NU1O	YO2DFA	EW4C	HB9FBG
N4IQ	W4RDX	SM0MPV	220	JE1GWO	JA0EVI
OH3OJ	WB7B	W2NRA	7K1CPT	JH3GFA	JA4MMO
TA1CM	226	W6SFK	JA2MNB	K9UWY	JJ1KXB
TZ4AM	9K2GS	WA3FRP	JA4FM	N1MD	JR3VMJ
VE3SKX	DL4NBE	WA3GNW	JF1WLK	N6QI	K0NV
WA2USA	DL5XL	YB1AR	J11WLL	NA5Z	K1RI
WA4DOU	IK4MSV	YO9FNP	K3PU	SP5ELW	K5CWR
WA8MCD	JA4SSM	223	K4JUJ	VE1DUN	K6IPV
ZS6NJ	JA6OXT	AG7N	KK0DX	W0QQ	K9RT
229	JH1FNU	HA5BSW	KK4OW	W3ICM	KC2SST
AA9GR	K0GW	JH1UBK	N3KN	216	KF7F
DK8IZ	KB9DAK	JR7ILA	N4AOE	7M4CLF	N5WA
I0MWI	LZ2XF	K4ZRJ	N5QS	G3WW	N9SF
JA3UNA	N4SC	SP5MXZ	ND3L	K4JKB	RA0BA
JA7MNF	N9KW	SV1CQN	W5RYA	K6EID	RT0F
JK7LXU	SM5CZK	W4SK	WB2KSK	VU2MSA	W2RIJ
K6ZZ	UA0FDX	WO5I	219	W6RKC	W3WH
K7LV	W3SB	222	CT1BWW	W8HMK	WP4CQ
KO8SCA	W7SX	HL5BMX	G0VXE	WB2FUV	XE1J*
N6PAT	WA9BZW	I8YAV	IT9ODQ	215	212
OH8NW	WV8DX	JA0CIU	K2TER	HA5CW	AA9RR
RD3BD	225	JH8UQJ	K4VNY	JR1CAD	JH7IQQ
VE3YF	4X4MF	KG4CUY	K5JZ	K0HD	K3JM
W1OP	AJ8B	KJ4R	K6TAR	K6UM	N6NU
228	IK0CHU	N2SQW	K6UNE	K7LAZ	N8NA
JH1RVQ	IZ2FOS	N6WT	KA9UVY	K9GA	W5JMW
K1RH	JA1QIW	NO0B	KF6HI	K9SG	W5LO
K3NQ	JH2VVH	W3MR	MU0FAL	LZ2ZG	WA1PMA
PY5CC	JP1GUW	W8CD	N4PL	UT6UA	YV5LI
UX5UO	K0THN	WE1P	N5ET	W1XV	ZL3PAH
W1TO	KK4OK	WV2I	W5GA	W3BJ	211
WB0N	KK9H	WW8RT	218	W6KK	DL5MHQ
	N0KV		EA1JO	W7IV	K2EK
	N5BO		IK3DVY		K4WES
	SV3AQR				

KQ4EE	207	JA6ENL	HB9CQL	198	195
KV4T	AA6RR	JL3DGI	IW0BYL	EA1KP	AA3TH
KX2A	EC1AIJ	K3SX	JA3LDH	EI3CTB	IK0UTM
N6OJ	EI8IU	KZ9DX	JA8LRG	HB9AWS	IK4TVP
W3FI	F1ICS	LA7EIA	K0ABC	HL2ZN	IZ0BTV
W8QZA/QRP	HL4CCM	N9LJX	K1PL	K0OK	JM1JZN
WB8B	IV3KCB	SP7CVW	K3SUI	K4WY	JR2PZX
WF8R	JA4HXF	VK2CA	K5FXB	K7LFY	K4AR
WI7P	JH1IZR	WU4B	KC2STA	KD3HN	K4GHS
	J18PDC	ZS1DX	KD5R	N2RR	K5UZ
210	K1ZE	203	KK8MM	N3ND	KR0O
F6HLC	K3FM	AA4FU	N3PS	W3HKK	NA6MG
JE2KSM	K8AV	AC9O	N4KM	W4WN	NA9A
K1ZJA	KS4YT	CX2CC	N7NF	WA6HBR	TF3JB
K5VR	PY2RO	EA5AT	N8BJQ		W1DYJ
VK2AAH	W2CG	F2NH	NE8P	197	W6BK
VK3FM	WS1L	JP1EWY	NK7Z	AL7R	WB8BZK
VU2LBW	ZS2Y	KF0LA	NW7US	HP3TA	WT4Q
		NA2P	OZ5NJ	IZ0BVU	
209	206	R3IS	VE1VOX	JA1BNW	194
DL6UNF	7L2QAD	R9JX		JA1KXT	AB2E
DL7JRD	DL2RD	RV4LC	200	JA7JM	DL9GTB
G3XLF	EA8MT	SP3EPG	AA4LR	JH0AKV	G3SBP
IW8CGX	G3KMQ	W1OK	DJ7JC	JR4CZM	JA0AXV
JA0GCI	HB9BOI	W6FL	HB9KNY	K4KEW	JA3WMS
JA3AVO	K5QX	W8BLA	IV3TDM	K7GA	K1EFI
K1JD	K6QU	WF4U	JA4GXS	KU8X	K1GE
K4GK	W0OGH		JG3KLF	N5TU	K2ZD
KW9U	W5THT	202	JT1BV	W0PE	K4WZ
RA3BL	WA6TLA	CT3DL	KF2OG	W1FA	K6MM
UR9IDX		DJ8NT	KM1C	W1YRC	KC9K
WB5STU	205	EU1M	N4MI	W7WZ	KE5BR
YB2DX	AD3C	HB9CRV	N6MXU		KM4NS
	BV1EK	IK0WRB	OE1ALW	196	OH6NIO
208	G4NBS	IK2GAJ	W3ACO	AC9S	UA9MC
AH0U	JA1XRA	IZ4DIW	W6HDG	JA6IVR	VA2IG
DL1DWT	JA7DPC	JE4FNC	W8JA	JE1IBI	
I1YDT	JJ1JMZ	K1ACL	WA5IPS	JF1KML	193
JA7FAS	JR0AMD	K3XO	YB1TJ	K2AJY	K4JLD
JK1DDG	K3NF	K5DCW		KW4CQ	K6XN
K8ZM	NW7M	K6SRZ	199	LA5LT	KD8RQE
KV4AA	SP5ES	KA1J	HB9HIT	N1GC	N6BM
M0HIH	W0RSP	KE6FV	K0LB	N2AJ	N9AOL
N2KI	W4UEF	KZ1W	K4GO	N7NW	VE1OP
N2RJ	WA7BNG	RX3BP	KB4MRX	NU1T	W4AFB
N3XM		VU2IBI	N8BK	S50B	W4NBS
N8VV	204	WA6URY	SM0DSF	SM5ENX	W4NE
N9PGG	9K2BM	WC4X	VA7DX	TF3DC	W9BS
RD9M	AA4UC	201	W0MS	VK3KE	WA9MAG
SM6CLU	DK5HZ	AC6BW	W2YR	YB1RUS	WB3LHD
VE3YXO	DL5KUA	AJ8MH	W6JZ	ZL3RJ	WC4H
WW8W	EI2HY		WB5NHL		
YO4AUL	HB0WR				

192 AA4NC EW4DX HB9HBZ HK3PJ JF7NNI JI1MNT K6JJ KK5OQ N0STL OE3KLU OH3FVP W0TM ZL3TE	K9AQ KA6BIM VE3YV VU2DCC W1ITU W1NA W5VU WA0SXV WW0E	K8YE KE8G KW4J ND4V W0JMP W4DAO W4PNY	W0FG W2ZI W9LN	KO4PRE N0TR N1IA N7KDT N9IO NI3P SM0NUE SM1NJC TF4M W4AO WB2WPM	JA1UBZ K4MV K8KI K8YYY KE4BKL KS0M N0ODK N4NW OZ3SM VR2XMT W1MR W4KA W9ROG WA5POK WA8RCK WC2L YB2TS
191 AJ4A DL2JIM DL4FAP G4FKA GM3WIL JA2ODB JA4CZM JG1LRE JR4LZX K1XE KE3D SM4OLL W8TM WA9JWL	188 IZ1JMN JA7XBG JA9IWR JE7BUH JK3GWT K5HK K5TN N2ZZ NU1B R7CD VK2GR W2PD	185 DL2SWN EA2AGV F4WDL JA0AVS KB1HY KE8UM KM4VI LA8WG SM0BYD W0QC W7QHE WA4NUF YB1TQL	182 AA4EA AF2C DJ3AS JR0RBY K0IL K2RET K7LAY KC1ERO KE9U LA2IR M0IKW N1QY N4BAF SV8LMQ W7IUO WT2P	178 HB9BMY JJ1BDX K5CR K8WHA KC4HN KF4VTT NN9X V51YJ VE7TK W3DQS W4AEJ WB4SON XE2YWH	175 5T5PA IU0ICA JA3VPA JE2SOY K0PX K2RNY SP5IXS VE4EAR VK2HV W4MA WC2C
190 EA7QW JH2AJY JO3WHB K1VI K2SY KG8CW N3RW NN2D W1EBM W2WC WC2K YB4CHP	187 AC5AA AE4M AK5Q JA1GVT JA3BKP JK1SQI K4JWA K7CTV KL7TS N1NU N8TFD NZ5O OZ1HPS SP5LKJ UR4IOR W8NN WX2U YO3DDZ	184 I7PXV JA1SGU JH1AWJ JJ2VLY K2TV K3PP K5GH N3OUC N7RD NC7B NW6S NY1V SV8RX VK6LC W6DX W6WA W7CB	181 HB9GWJ JA1VRU K8BN KD4POJ KR4U N5FEE OH1TSM PT7DX W4LEW W5WP W8FN WA8LRW	177 7J1ADJ AE4CW DF8FT JA1VRY JA8NFV JH8FIH JK1EBA JM3GXU K4NTO KN4JX LB5GI LX1CW N3AIU N3KS NA6O SV2BXA W1DAR W4REX W5UHQ W7VS	174 BG8PA HB9DVO IK0XIH JA0JPD JA3EY JE1COB KA9OKH LB8OH UA4PK V51B VR2XYL W0IKD W5SUM W9KVR YB4IR YU1JF
189 CU3AN E70T JA1PVX JA6JYM K3DFL K4WJ K5TA	186 F4FLF JA1UOA JF1MTV JT1CO K0VM K6NR K8SIA K8WVA	183 AD5WB EA5HM G4XEE JA0BES JA1ITJ KD7H KM8AM KM9E N7GCO NG9J	180 JR6GV K3GGN K8YSE W0MU W0UC W3ML	176 AA9D DF3EC DS4NPL	173 EA1DLU IK5QPS IZ0FYW

JE3FOR	JA4FKO	W4OWY	DK6OR	I0LYO	EA1BLA
JK1MZT	JH1RFM	W5WI	G4FTC	JA4RED	JA1DCK
JL3OUW	K8JE	W6SIY	IT9IPQ	K1LTJ	JA8EIA
K7STO	KB7AK	167	JA2BUR	K3VPZ	JH1XFR
K9UQN	KC5LK	K0EOO	JA4DLF	K5ZQ	K7CU
KI2D	KS4XQ	K6LPO	JK1NPH	KC9WPS	K7PT
N1KC	N1HO	K7YMG	K8EB	N4QWZ	KA3GWD
NU4B	N4MEC	N4IG	KK4CLY	OH3PYY	KC2NJ
RA9SC	SV2JU	N7JB	LU4FW	OZ9U	N1ZZ
TF3VS	TF3Y	ND7K	LX1KC	W4ARK	N2FF
WB8EKG	UA0SC	NS3L	N0LD	WB2HJV	OV5O
XE1GLL	UA1OM	R3BB	N7TM	WQ8T	SV1XV
ZS1J	W4DN	W7FI	N7WI	XE1L	W3KB
172	W4HZ	166	OZ4VW	161	W3WST
K4SAF	W6PG	4X6UU	PY2ADR	DF1ZN	W4CCS
K7FEL	WA2VQV	EI7GY	R2ARR	HK6K	W5IP
K9QJ	WB4GLI	IW1QN	SM7WVZ	IV3FFI	YB3MM
N6FS	WW2DX	JS1MRA	W7YW	JA4CSJ	158
N6ZN	XE1FAS	KM7R	W9IL	K0SRL	BA4TB
NK7C	169	LA9KY	WA7HR	K7UW	DL7BO
PT7ZT	DL6NW	N0AH	163	N2MFT	EA1P
UY2UZ	EA4DEI	NZ3M	AC7ZG	N9LEO	EA5RU
W2FDM	IK0WMJ	PA0TCA	E73D	W1HEO	GW4TSG
W9MAK	K2TK	VE7SZ	JA0ED	WA0WWW	IZ0FUW
WK9U	K4AU	W5FPT	JA3UOQ	WD5BJT	JA0ADY
WN7J	K6IPM	W7VY	JE6PJP	WR7Q	JH0LME
WP3R	KA1DJ	W8SAX	JS6QOM	ZS1EL	JR3TOE
171	KT8D	W9ZCL	K0BRO	160	K1LI
AD6ZJ	N6EM	165	K0QQ	AE5B	K3SF
DK4TP	N6RK	7L4VYK	K0SD	DL3ANK	KR4BD
IU8IYE	N8AYY	AB9M	K9IA	F5AQB	KS0JD
J13BFC	NT9F	HB9VAB	K9MMS	IW5EIJ	KU2A
JR1LZK	W6WF	JA2OLJ	KB2S	JA1BON	KW1DX
K0HB	W9GXR	JA3EEM	KD4EE	J11DMH	N4QM
K0KP	168	JH1GNU	KD4SN	K0KV	NA5S
K6EGF	3A2MW	K1EO	KE3X	K2OP	NC6RJ
KD4W	AA8KY	K5LY	KP4N	K3WGR	NV4A
KE2M	CT3CD	K6ME	LZ1XL	KJ4YLO	SV3KH
NI7F	DK3QM	KK4XL	N2CG	KK4CB	VA3AYA
OZ9XU	HB9HVG	KL7NW	N4GBK	N1RK	WA0ROI
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VU2CDP	JA2LHG	TF5B	VU3CAU	OE3JAG	WY7FD
W3ATV	JG1JPE	W1AW	W1FC	S53MJ	YO6HOY
W3KHQ	JM1HJG	W2KNG	W1MRH	W1AO	157
WB6BFG	N2YF	W7JW	W8VI	W1ZS	9H1AE
WF1H	N7MQ	WB4YDL	WA5NOM	WB8RFB	AC4BT
170	N8NB	164	WB2NPY	159	AK1P
AK7O	N9DR	AA3AZ	WB6CJT	CT7ANG	IV3AVQ
I5FLN	NC2Y	AK4AO	YB1BML	DL2AMD	K4RDU
IK2WSO	R9MJ	162	162	DL6DCD	K4SX
	VR2MY		F6KOP		N2GZ

N5TF	K7ORK	OD5YA	149	146	KI3O
NA4MM	NY4G	SQ7FPH	DS2BGV	4O3A	N5JEY
SV4FFL	ON5EQ	W1LE	EA7LS	9J2BS	N8IL
W4CC	PY2RN		EI4BZ	AC8L	N9ATF
W4DEE	PY2SEX	151	G3PSM	AD5MD	RA3AOS
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W5TUF	W0BM	DS5JMG	K0FLY	JA1SZN	UN7BK
W6RFF	WQ5T	EA3HDZ	K2CYS	JH2NWP	W1RG
W8WM	ZS1C	EI5JL	K2KIB	JN4FNZ	W5WLA
WF4G		JA6CMQ	K5KG	KE0A	WA4USA
WY1G	153	JR1KBJ	KD9ZR	N3KR	WB2RAJ
YO3GJC	AC8TO	K1EDG	KE6XL	N8OQ	XE1ILI
	EA2BFM	K1ROA	KF5WCP	NO9E	YB1AYO
156	HC1HN	KA6RWL	N7KO	NS4X	
AA7XT	IZ4IRO	KM8V	NC1M	OZ9GA	143
G7SSE	JA0NZR	LA9VBA	NN6K	W9MR	A61BK
GM0VRP	JA7FVA	N3AO	PP2FN		AD7L
IK2WPO	JA7JAA	NR0Q	SP1NEN	145	AD8NQ
JA2CKK	JF7RJM	VE6TL	W0AIH*	9H1EJ	AI4QQ
JA8RRF	JH6RTO	W4DVG	W7NN	A92IO	EI5KO
JG1XBM	J11VVB	W5BK	WA4QMQ	AA5B	HK1X
JK1BIB	K7HC	W6GJB	WF5I	AA5N	JA1JYS
JM1JIV	KB0EL	W7JET		EA7AZA	JA3PRM
JM1LPN	KE3ZT	W8PAT	148	EA8RR	JA8ANQ
K8ROK	KU1T	WB7BBQ	EI2IP	HB9ZS	JK8VMB
N2YU	N4TD	WD8KND	F5NNN	K8OS	K0CF
N4XYZ	PF7M	WW1L	G0THF	KB8DID	K0RAR
N8SHZ	VE2ACP	WY0V	JE3OUW	KI6MQX	K8RMC
N9AZZ	W5PD		JE7RJS	KJ6Y	K9EXY
SM5ELV	WB4KTF	150	JQ1PCX	N5PA	KJ7KOJ
SO5AS		AF3X	K2HT	NK5Z	KO3F
W5EW	152	EA2AAZ	K8GT	NO2C	N4FN
WA5KBH	DD0VU	F1OBJ	N5TW	TG9AJR	N8IK
XE1R	DL8OH	G4AFJ	W4PGM	W3KN	N9MR*
YO3AIS	EB3CW	GM4KHE		WB1ATZ	OK1WF
	HB9AGO	HB9TJG	147	WX3P	OZ1OXQ
155	J68HZ	JA6AVT	AG2O	ZS5LEE	W9MB
K8SL	JA2ACI	JA7MAD	CT1ETE		WC0W
KA1API	JA7NGE	JA7PKV	DS3EXT	144	
LU2DSL	JE3PCP	JE4CIL	HC1HC	AD4AA	142
NA1DX	JG1GJH	K9ARZ	HL1VAU	AE5FM	EA2AA
PA5X	JH1CTV	KC2WUF	JA0GZZ	AJ6X	HB9BEM
UA6XT	JH1HRJ	KN7K	K8CR	DL1MEV	JA1CPU
VA3NXM	JJ1IRS	N0VVV	KF4ZZ	DL4ZAB	JH0WYT
W0KCJ	K2MK	N4ST	KM1R	E77S	JR1HYA
W8VK	K8ZZU	NM4SH	KN7Y	EI1DG	K3GT
WX0Z	KH6P	UW7UA	KY6AA	IW1PUR	K4YZ
	N1SZ	W9QO	LA8PDA	IZ2CSX	K5ZD
154	N4XMX	WA6EZV	N8KU	JA5XPD	K7AWB
DF2WF	N6KK	WB2KSP	N8PE	JA7MWC	K8BB
JA9KRO	N9OY	WD4IXD	VK5CE	K3HW	KE5FXE
JH3FCF	NE0U	XE1YD	W4HOG	K4ZMV	KH6XT
JL1EGW	NZ4DX	YB2IQ	WB3D	KF7NN	KO4PY

KU9S	W5SG	HB9HHH	NC6K	133	W9RB
N6VH	W7PC	K2UF	ON4AGX	9A3IE	WA4VJK
NF7D	W9SE	K3UW	SM2DMU	GM5YTT	WB1ASL
NI4Y	WA3GM	K4GM	UY0MM	HB9EBM	WB2UFF
RM4C	WF4W	K7QBO	W0JW	JA2CPD	WB4DNL
UT9LC	WR2G	K9XT	W3NRJ	K0IO	WU7X
VA3HP	YO3JF	N0JR	W4KCM	K2FJ	
VK2DAG	ZL3REX	N5OP	WA9DU	K2KJ	131
W0ZS		SV3EXP	WB1S	K2OO	C31MF
W6QO	139	UA4HAD	WX2CX	K4TXJ	EA3NG
W8EOG	I8DKR	W2CQ	XE1MW	K5VG	IZ0GVZ
W9VOB	JA5JUG	W4PGC	YB0EIN	K9AAN	K3GO
WO5D	K4HEB	W4UT		KB8ZUN	K7CMZ
	KA5SYP	WB7QXU	134	KN4OK	KG4OJT
141	LZ1XZ	XE1SAX	5P5Q	N4UW	N9MB
AK9B	N1KM		AA2T	N6DVR	NA6XX
DK3TL	NG0G	136	AA5TL	NT5O	RM6LW
DL5MM	OT1A	DD0VE	AC7JM	PY2CP	S51MA
IZ1JIZ	SP5AMN	DL2VWR	CU7AJ	W1JMM	VA3OKG
IZ1JLG	VE3FAC	DL4FDM	DL8DWL	W4IR	VE3QAA
JH4GXE	VE9VIC	DS4DRE	EI2JD	W5CWQ	VE3VV
JH6WMJ	VK3MB	JA1EYN	G4AYU	WB5TOI	VE7VZ
JR3QHJ	W0SR	JG2LGM	HB9WDF	WI0E	W4IDX
K4EU	W2KP	K3HPA	HP2NG	WM4AA	W4LIA
K6RI	W4CMM	K4OP	IZ2MHT		W5UQ
K7RAN	W4UDH	K7PO	JA2LMY	132	W7NP
KF3N	W7TUS	KX6C	JA6GXP	AG5CN	WC4V
N4LV	W7VAS	ON6MX	JA9EEH	DJ5DT	
N5HC	WA4MIT	ON7DR	JE6UWU	DL9QJ	130
N6VS	WB3AVD	PA5CW	JF2RSF	HK3CW	DK3BK
NU4Y	WB9B	SK0QO	JF3AHI	IZ0CKJ	DM3CW
RA0R		W8MIL	JL6USD	JA5CDL	EA5GXI
RL3BZ	138	W8YV	K3MSB	JE4KCN	ER0FEO
SV2DSJ	AB0RX	W9KM	K6CF	JE4WOK	I4UUL
W3/NH7C	DS4DBF	WB8QZM	K6DJ	JG1WNO	I7LGM
W5AP	EI3ISB	WG0G	K6EV	JH4CPC	IZ5FSA
W9COS	IZ1JLN	WW7Q	K7BWC	JN1RFY	JH1BHW
WA3YZD	JG3KMT	YB0MWM	K9BO	K1AJ	KD5RBU
YB2BNN	JH1ORA		KE6V	K1GND	KK9T
	JH3PRR	135	KF9AF	K3GW	KM3J
140	K2AX	AB9KZ	N0TK	K5MT	KX4I
AG1I	K2DC	CU3EJ	N6VNI	K8CJY	N9RE
AG6HE	K9BQL	DL3JFN	OH3TY	KB2XJ	VU3WEW
E70X	KI6CG	G3CWW	PY2FUL	N1BKB	WA2MUA
EC7B	KK5J	JA3MIO	RA3CO	N1ZJ	WA3SKQ
G4SGX	KQ5S	K0GEO	RW6MBC	OE6BME	WD1M
HB9BNQ	KS8W	K2DF	TA1PB	PY2OP	YU1LD
HL2DBP	N7FF	K3DQB	UT7EC	R0QA	ZS2ACP
JM1CMA	WV4V	K6UXO	W1MJB	SV2CLJ	
N4DWK	ZP5YW	KD1F	W1ZK	VU2DED	129
N4LSJ		KX5U	W5RDW	W0DD	AA4MM
SM5BNK	137	LB2TG		W6TK	DL8UAT
SV1BYI	AC0B	N7MB		W9KX	G3VQO

HB9EXQ	UA0AV	W4EY	K4MIJ	M0VCB	120
JA1DCO	VK7AP	XE2MX	K5MMH	N0IW	AA0FT
JA7BEW	WA2BOT		KD0AA	N1UZ	DL7UGO
JH8UGL		125	KK4TKJ	N4PAJ	HG6IA
JQ3TAN	127	AB2NI	KL2R	N5ZY	IK5BSC
K0ARM	9M8DEN	AK0A	N4GOA	N6BDX	JA1PLT
K4KU	CT1ELF	AK5X	N4LKB	N8WXQ	JE1TNL
K6OJ	DD9WG	EA4TX	N9AVC	NE1RD	JS6SCC
K8LBT	DL5KUT	G1VDP	N9XG	R6TY	K2SD
K9JDP	DL7LX	HB9ANK	NX1P	SM2EJE	K5GZR
KE4KMG	DM5JBN	IZ1EPM	SP9IZV	W2GHD	KC6ZBE
KH6DX	DS4OMS	IZ8DEO	VE4JBB	W3MF	KE9UA
KJ2U	E74A	JA6SUY	VU2MB	W5TZX	KI0HA
KM2O	F4GTB	JF2OHQ	W4CIR	W7GB	KM4A
KN9N	F4HAB	JJ2BLV	W7IMU	WB9W	KU3G
LA4RT	HB9ECS	K1YR	WF5E	YV4DYJ	LA2XNA
N0ATQ	IW0ECV	K2CJ	XE2AU	ZS2I	N4HUF
N5MT	K4DET	K4AEN	ZP6CW	ZS6RJ	N5CR
N8AGU	K5ALQ	K4UU			NG4DX
N9ATD	K9CHP	K9UC	123	121	NJ1Q
NZ6N	K9GL	KB1AWM	DL3DUE	AA6XV	NN5O
SM2YIP	KA1CTL	KC4PX	FM5FJ	AA9WO	NQ4A
W1KMA	KB8KIM	KG1V	G4ZWY	AE1T	OH3GGQ
W4EJG	NP3CW	KG5POL	JA2HOL	DK3FB	PT2ND
WB9PNU	PA3AIN	KJ4FZ	JA2QCX	G4RGK	S52R
WM9Q	SP2JLR	LU8ADX	K5RKS	GM1TBW	W3JM
YB9AY	VU2NXM	N3TR	K8ARY	IU8GNY	W4UAT
	WC4B	N8JS	K8FB	JA3VUI	W5MF
128	YO8PS	ON4EB	K8ZT/QRP	K3OK	W8LIG
7J1ABD		W1KDA	KD1AB	K5GM	WA9IVH
AB1NS	126	W4FO	KE8NOA	K5PC	XE1EE
AE0MO	AB4FH	W5XU	KN4WOJ	KB4KBS	
EA5ZR	AC2QH	W9FF	KV8P	KE1IU	119
EW4A	AD0K	WF8Z	N2MN	KY5I	6K5AQY
GM1BSG	EA5B	WS1F	N7ZA	N1QAE	A71AM
IK8PGE	F5EOT		NC8I	N2SG	AI1W
IS0/YO3RA	JH8LEY	124	NJ8G	N2TC	DF1IR
JA1ERB	J11FXS	AF3K	TF1A	NX1Q	DH8WR
JA1PBV	JL2ULM	AG3V	W7YED	OK2ZDL	E29TGW
JA6SQR	K1ETA	DJ5FZ	W9RXJ	PV8ABC	EA4DL
K0MB	K2RKJ	DJ9FK	XE1AO	VR2IL	EA8TZ
K3CWF	K4RSA	DL5ZB		W1GF	G3LPS
K9AAA	K9LCR	F8EZE	122	W2GGY	IU8LMC
KE4S	KD2SC	G4EXD	EA1T	W2RQ	JA3MAT
KF6A	KE1B	IK0SHH	EA7AN	W4CU	JM3XZC
KP4DS	KM2E	IK8TEM	F6FHZ	W6CUA	K4MQL
N3GTG	LU7DW	IN3FCK	GU4YOX	W6GRV	KB3KJ
N8II	NM1G	JA5IBP	HB9HFM	W8BI	KF0RQ
NA2U	NN5E	JH5OTE	JA1IHD	WB0ULX	KG4IYS
NB3R	ON4LG	JR4DHK	K4IU	WY4I	KM4CQG
NL8F	VR2CO	K0WK	KB0V	YE1AR	N4UFP
NR5O	W0RXL	K1XO	KD6WKY	ZL2AO	N4VN
UA0ABB	W1BYH	K2JK	KP4DDY		VE3MSC

VK4BUI	K5HX	G4HUN	RA9SAS	K4RM	WD0AJG
VU2AE	K8MN	IZ7QSS	VR2ZXP	K9MQ	WM0G
W0ZX	K8RCT	JA1CC	W8FAX	KI0G	
W3NS	KC7CS	JN1SUT	WA1LAD	KI0KN	110
W5JE	KE7BMG	K1QN	WB8LEM	LX2SM	AB8M
W5WS	KG4URP	KR4Q	WC9C	N4MIK	AC6T
W9WO	KL7XO	KV3W	WN0L	N4PHH	G0GFC
WA1EHK	KQ5M	N3PV		NT5EE	GM0VIT
WB5KSD	MM1PTT	N5MI	113	OZ6TL	JA0EBV
YB0NFL	N1GFV	N8TEM	4F1OZ	SP9FWQ	JA5EEU
	N2SU	NA9L	AB5GU	TA7AZC	JA9KA
118	W0ZAP	NT4K	DJ0AH	W3KHZ	JP1GVC
A65BD	W3GP	OZ7BQ	DJ9HQ	W3RSR	K2GW
AA7UN	W4MOT	R2AB	G4GED	W3XX	K3RRR
DB9CR	WA1HXX	S51DV	G4VWI	W5EC	K4VAC
DJ3XD	WB2AA	SM6WET	HB9MZI	W5MJ	KA4H
EI8JX		TF3DT	IZ3DBA	W6BBS	KC3RKW
HC1E	116	VU2TMP	JA5SEY	W9JJ	KF8PD
JE7KQU	DL8SDC	W4DWS	JH3EQP	WA8KNE	KJ7NO
JE7OEC	F5PBL	WM4W	JK1WSH	WB6PIH	N2KX
JH4GNE	F8DZY	WT9U	K5QY	WT3Q	N4UC
K4BYN	G0HIO	ZS6NK	KA5OWI		N5QZ
K4TMG	G0UII		KA9JAC	111	NT6AA
K7LY	HL1MKT	114	KB5HC	AB5YI	OH2PV
KA5JSM	IZ8EJB	DL7AA	KD9BIE	AF6PK	OH3DP
LA9XBA	JA6TNY	EA4S	KI6RRD	AI2S	SV8RMA
LU9DO	K2GLS	F1RAF	KJ6YK	EI2HIB	W4OEP
NA2R	K9SUH	G4YCS	KX7L	EI8IQ	W4SKW
OE1TKW	K9TVG	HA2EQD	LA2LI	EI9FVB	W4VAB
OM2NW	KB7V	HA5DI	LB8CA	G0RPM	W8TE
SM3DXC	KK4ODQ	HI3I	N2XQM	HB9GZE	W9GG
SM5BFJ	KM6WXB	IW7DMH	N4UP	JP1PZE	WA2ALY
VE3NJC	N8AID	JA2DCN	N4WD	K4GN	WA4RYW
W2EQ	ON7TK	JE2DOD	NC4RY	K4NNQ	WB2BXO
W3IZ	VR2CC	JE4RAL	SM7CZL	K8CMO	WB4HMA
W4ALF	W1GY	JL4BSE	TG9NX	KG6D	WB8TGY
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W4DTA	W4BH	K0PC	VA2GA	LZ1MDU	
W4RQ	W4TUN	K5NV*	VU2OT	M0RTP	109
W8VVG	W5GOL	K7PTC	W2RDS	N9NFT	AD0TR
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WB4PWZ	W9LU	KA9TOX	W4MBD	NJ2X	DJ6OZ
WB5ZAM	WA4TMJ	KC9GHA	W4VG	NO3U	DL1SWN
WD6T	WN1M	KI4TZ		NZ6L	DL2NAI
		KW4BY	112	OH5NS	DL9SAD
117	115	LA3ANA	AF8C	PY6TS	GM0SCA
AC4XO	A71XX	N3NVA	G4NAQ	SM5CSS	HB9CPS
DL2OW	AK4N	N9ETH	G6NHU	UA4PT	IU4BJC
G3YFE	CT7ABD	NE5W	I2YPY	W0LGQ	JA0HXV
G4DDL	CU2AF	NX2X	IS0MVE	W2GM	JA1DHY
IK1RKN	DL4KUG	NZ0O	IU4KET	W2VT	JA1FVS
K4RP	F8GB	PV8DX	K1TKL	W4BR	JA1QOQ
K4TR	G4EHT	RA5C	K3SUK	WB9WHQ	JH3AEF

JJ1SZA	N2YBB	WB5TEQ	JM7TKK	K9YKL	NN8L
JN3XEZ	N2ZL	WB8PKK	JR0GXA	KB3Z	RZ6MJ
JT1DN	N4LS	WZ9B	K1PU	KC5LT	SP2LLP
K0MFI	N4WOT	ZS4JAN	K4UQC	KN6HIP	VE3XK
K2IRM	NG4C	106	K5WE	N0SL	VU3RGB
K4LQ	NW2I	AA2VG	K6BLG	N3YZ	W0PPA
K9KJ	PP5VA	AI4EY	KB2GCG	N4NYY	W2TX
KA2F	SP5UFG	EI2FG	KD2CYU	NA4D	W4PG
KC5N	VE1JF	EI9CN	KD8BZY	NB2P	W4YR
KK7YC	W3UNX	ES4RX	KE3A	NE3K	W7KKC
LA4JGA	W4OV	F6ARS	KG5VK	NS4F	WA2VJL
N0AMI	W7HJ	G4WWG	KI3F	PY5VC	WA3PAK
N2BSA	WA2ONG	IZ2IPF	KY6J	TA1AL	WT5L
N5EI	ZL1IM	JA1RBY	LZ1JZ	UA9AGX	YB1SKR
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PA0QRB	AA5H	K2KYH	N1TQ	VE7NS	102
SM0BSO	DG1LHM	K6GCN	N1XL	W0YK	2E0000
SM0EUI	DJ7PI	K8RD	N3DD	W1CDC	DK1MCS
V31CQ	EA4FXZ	K9WMS	N5VBK	W4GHW	DL2DCX
VA3VF	EI4DQ	KB5UNX	N8YQX	W5DWA	DL3XAC
VE3KKB	EI5GM	KF5BA	NZ4CW	WA4IXW	DS2GOO
W1RH	EI6GF	KO4MA	OM4KW	WB3FHU	EA2RY
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W7WT	JI4HKA	N1ECC	PV8AAS	103	HB9IBA
W8ILC	JR3PKO	N2BT	SV7CUD	AB8DG	IC8XIL
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YB0AZ	K3JRB	N5RN	VE3NKS	EI5GSB	K4QS
108	K4NI	NA7RH	VK7ZE	F5VIF	K6JAD
7N4OBV	K5SES	NH6L	W3WN	G8GNI	K6XJ
AA2F	K9BR	SM0XG	W6KF	JA3PYC	KC3OPI
AC4FZ	KF2TI	SV3RKM	WA3IIA	K0JPL	KC8YG
AG4TO	KJ4UZU	TG9AWS	WB6JHI	K1MDA	KO4DKI
DM6MA	LU2JCW	VE7UF	WD0FYV	K2AMI	LA5MDA
DU1IVT	N6GEE	W6IA	YB1BUL	K2WJ	LZ2HM
EA3UU	N7TW	W8LR	YB7WW	K3LA	N0OK
EA4D	NA5WH	W8QW	ZL2DD	K3WSU	N3CAL
EC1AE	R9GM	XE3ARV	104	K5VSD	N4IR
EI6GI	S57J	ZL3RIK	DB2WD	K8TLC	N9AKR
F5VML	SP7ASZ	105	EI8GS	KA7CVJ	NZ1I
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JF1KIG	UX5XK	AJ6V	HB9ARK	KE8Y	OK1DXO
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K7QA	W8PE	I0BJV	JQ2MPJ	KU4A	VE3DIT
KB1W	WA4OTD	IK2HLM	K0MD	LA5HPA	VE3XB
KD8DEU	WA6VZN	JA3KWZ	K3NO	N3ER	W4JDS
KT5V	WA7HQD	JF3KOA	K5YE	N4DJT	W4WNT
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M0PCB	WB4EVH		K7IA	NJ4V	W8UQ

WA8Y	W2YWC	KA9JCP
WD8KRV	W3ATT	KB6IGK
WK3A	W4BZM	KC3AK
YO6BHN	W4PM	KC5RR
ZS6HON	W6OU	KD1DT
	WB1DX	KE5MMT
101	WB5HJV	KF5TL
AA4QE	WB9ZNZ	KJ4SKO
AC0DQ	WC6Y	KR4DA
AD4J	WD9IOK	KV7N
BX5AA	WL7OU	M0IFT
FM4LV		N2CJN
G0MMI	100	N3TTT
G3VDB	9M2CQC	N6RVI
HS7WMU	A41ZZ	N7TP
IK2SYK	A71EM	N7UJJ
JA1KZP	AA1SU	N9APK
JE6JAO	AB3TM	N9MKC
J11IZS	AD9DX	NN6CH
JK3NSD	AF6O	ON6JY
JQ1QGM	AF7WM	OZ2BX
JR1QLM	AI6P	PA3DTR
K0WJ	DB3KE	PA3HGC
K4MSS	DJ0CL	PT2ADM
K7UPJ	DJ4LR	PV8RR
K8DTF	DL1TPY	SP7QHR
K9EA	DL2RUG	SQ7JZO
KB1OIQ	DL5JH	T88UW
KB9AIT	DM5TI	VA6SP
KC0V	EA5BYP	VE3ZN
KC2SIZ	EI9HQ	VK2IS
KD2GC	G0WEJ	VK3YR
KD2NF	G2DP	VR2VGM
KF5MDZ	G4FSU	W0YRE
KK4MA	IK7NXU	W3DIY
LU2NI	IU2LFP	W3SW
N4ZR	IW2FLB	W4CG
NK7L	IZ3GJL	W7SMW
NU0Q	JA1CCH	W8BZY
NX6D	JA1QEY	W9ARG
PY2YW	JK1OTP	W9GFB
S57NML	JR2PAU	W9ZT
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SP5BMU	K1GW	WA4UWD
TG9AKH	K1HC	WB6RAB
US8ZAL	K1MLP	WD4OHD
UX4UM	K2ITT	WN9A
VE7XT	K4KYN	WQ9F
VR2PX	K5JUC	WV4E
W0QL	K5PSN	YL3GDM
W0RMS	K7GT	ZP9CTS
W1ES	K7HV	
W2MW	K8JRK	