

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 20 Nov 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 R7LV RZ3AM SM6CCO SP3EPK SP8AJK W1MK 341 CT1EEB F6AOJ GM3POI IK4WMA JA0UUA JF3KON JQ3DUE K5RK N0XA N6JV OZ3PZ PA3FQA PY2XB RU3FM SM5AQD UA4HBW UT7QF W0DJC WB6RSE	340 AA7A AD5A DF3GY DJ2YA DK5WL DL7MAE EA6SX F6DAY G3TXF I4LCK IK6DLK JA4LKB JA7KY JG3QZN JH4UYB 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 OE3GCU OK3GU R4GM R5AJ SM4EMO SM6DHU SP7GAQ UA4CC WK3N 338 AA1V F6BKI G3RTE GM3GAV HB9BGV HB9BZA I4AVG IK4DRY IK5HHA JA2JW JA5EXW JA8EAT JI8DGO JL1UXH 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 K2FF K4ZYU K5KC KD5M NO8D OZ1CTK SM6CMU SP8NR WB9Z 336 AG9S DL1AMQ EI7BA G4OBK HB9BIN HB9DHK JA0EOK JA1BK
--	---	---	--	---	--

JA2DPC	SP1S	OH1MA	W4UM	K6AM	323
JA2VQF	UX1UA	OZ4O		LA5LJA	AA1QD
JA5MHD	UY5ZZ	PY2YP	328	N5XZ	DJ4AX
JF7XKY	VA5DX	RW3RN	DJ5AV	R8TX	DL4CF
J11DHY	WA4FFW	S54E	DK5AD	R9FM	EA3GP
LA5HE	YO3APJ	SP3CGK	DL2OE	SM6BZV	HL3IUA
LA5IIA		UA3DPM	F2JD	SP1JRF	I0WDX
N4MM	333	UT7UJ	JA1SYY	UA3AP	JA0CRI
NJ6P	CT1IUA	VE3FF	JH0INP	VE1YX	JA1JAT
OE6IMD	DF4PL	W1TSP	JJ3HGJ	W3NO	JA2IVK
ON4CD	F6EXV	W2IRT	K5BG	W6RLL	JA2JNA
SM3VAC	JH3CUL	W5OZI	K9IR	WA5VGI	JH3VNC
SP9DWT	K4XO	YB5QZ	N4NX		JR1BAS
	K7NN		N9US	325	K0KX
335	K8PT	330	ON4AOI	DJ9HX	K3WA
IK4DRR	K8ZTT	JA3EMU	PY4OY	EA4KD	K4CN
JA1EOD	N3NT	JE7JDL	SP6M	F5CQ	K4IQJ
N2LT	ON4IZ	JH4JNG	UT2UB	HB9DDO	K7ZV
N4XM	RV3LO	JN1BMX	WA7NB	JA4DLP	LA5YJ
R3VA	SV1FJA	JO7WXN		JH1IFS	LA7AFA
R7DX	SV1RK	JR4OZR	327	JR7WFC	LA7HJA
SM4DDE	UR0MC	K4QL	AA5AM	K3WC	MD0CCE
SM5KNV	VE2TZT	K5DU	DF2RG	LA8PT	N5OK
UA6MF		K9CT	DF2UU	N2NL	PY5HOT
UT9FJ	332	OE1WEU	DL6KR	NY0V	RM0F
W4DKS	AA6YQ	ON4IQ	E72A	OE1ZL	SP1MGM
W4PK	DK2NG	PY5EG	EA5RM	UA4LY	SV1DPI
W5ZN	IK4GME	RA7A	IK2YCW	VE3EXY	UX0FF
W18A	JA1ADN	RU3QR	IK4BHO	W1DIG	W0MHK
	JA3PIS	SM5CZQ	JG3LGD	W3LL	W3KX
334	JA5AQC	VE3LYC	JH1NYM	W7AO	W4FC
CT1APE	JA7JWF	W8OI	J12KXK	YU3AA	W9RN
DJ8NK	JA8RJE	W9OP	K1HTV		WX4G
DL5DSM	K1AR	W9RPM	K3RA	324	
G4CCZ	N7RT	YO7LCB	KX4R	AC4G	322
G4PWA	OH2BLD	YO9HP	N4QS	DM5EE	EA2IA
I2XIP	PY2SP	YV1DIG	OH5VT	I3BUI	IW1ARB
I4EWH	SP5DIR		SM3NXS	JA2CXF	JA1GRM
IV3JVJ	SV8CS	329	SP6HEQ	JA2EPW	JA7LGE
JA0GJJ		G0DQS	SP7VC	JA2ZL	JA7QVI
JA1XEC	331	HB9HFN	W1GL	JH1EEB	JA9FAI
JA6BZI	GM3PPE	JA2BDR	W1RM	K4HB	JF2XGF
JA8BNP	JA1ANR	K2UU	WA2VYA	KW9A	JM1FHL
JA9APS	JA1SJV	K4UTE		N4II	K1OA
JF1PUW	JE2LUN	K9EU	326	NK1K	K2UO
JH4ADV	JJ3PRT	K9MM	AD1C	OZ1AXG	K5AQ
JH8RZJ	JL1RUC	N5AW	IZ0AEG	RA3QK	K8EUR
K4MWB	JR3OEH	N8RR	JA0NPQ	RN3QN	KC7V
K6FG	K5EK	NI0G	JA2FJP	SP9JZU	KQ8M
N0AT	K7ZA	NI6T	JH1RFR	US5WE	N8BM*
N9IW	N5UR	PY2BW	JR1BLX	UY5AA	OE3EVA
NR1R	OE2LCM	SP2BMX	JS2LHI	W7DO	UA3AGW
SL0ZG	OE6MDF	W2LO	K4SO	W8GC	VE1DX

W7MO	AJ6T	317	K9RX	MM0EAX	HB9RG
321	DJ5FI	9A2F	K9ZO	RK4FD	IZ5EKV
AB6QM	DL5WW	AB3CV	LA7JO	W2LK	JA2AH
DK1FW	DL6CNG	G0OIL	N2BJ	W9AJ	JA9GLW
EA1N	F6FXU	HB0CC	N5TY*	WB5JID	JH4ALY
EA5BY	G3LZQ	JA1FQI	N7IR	WN6W	K5ZK
I2EOW	JG8FWH	JA2TBS	PA3EWP	ZL2IFB	K8GG
I4MKN	K1LD	JA9CWJ	SV1CNS	ZS6EZ	N4JQQ
IZ1LBG	K2TE	K9NW	VK3HJ	312	SM6CUK
IZ8FWN	K6YUI	KG8P	W5TCX	DK9KX	UA3TT
JA9TWN	KF0QR	N0RR	W6RS	DL4SZB	W8AV
JF8QNF	KG7H	N8TR	W6XA	EA1YO	ZS1LS
K0KT	KZ4V	NN4R	W8DCH	IK0PEA	309
K2RW	LU8EKC	R6AF	WT8C	JA2ATE	DL5EBE
K9US	PA5TT	RA0FF	314	JA2NDQ	G4XRV
KG4W	RL3FA	UA6YW	AA1ON	JA3AZD	HL2IFR
N5DG	SP3IBS	W7OM	AA4HP	JA4ITW	IK5MDF
N9AU*	SP7HOV	WB4TDH	AB4IQ	JA9GPG	JH3FUK
NE1B	UN6T	316	DJ6TF	JE2LPC	JK1BSM
OH1LEU	UN7JX	AA5AT	EI9JF	JF2WGN	JK1EXO
PY2XU	UR5IKN	EA7TV	GM3YOR	JH1HHC	JR7FRW
SM2OAN	UR5WA	EC3A	I1FQH	K8GI	K2PK
W5XC	W8HW	IK2QPR	IU7QBB	LA2QM	N7XR
320	WB8BPU	JA0DIN	IZ8FFA	R0FA	N8PW
AA4V*	XE2CQ	JA1IOA	JA2VMU	S55DX	R9TO
AA5AU	318	JA1IZZ	JH3GCN	WP4U	RA9CMO
DL1DUO	DJ4PI	JA5BEN	K0KVR	311	RU3DX
EW2A	HB9SLO	K2VV	K8FL	DJ9ZB	SP5IWA
FK8CP	I1EIS	K3PA	LA3WAA	E73Y	UN7TW
HA1RB	JA1WSK	K5WAF	PY2KP	EI6FR	VU2NKS
HA9PP	JA2WYN	K6KLY	PY7DJ	G0BLB	W4QN
HK3W	JA5XAE	K9YY	RA1QD	JA1KQX	W6SR
JA1SVP	JA6VQA	KA9CFD	UA9FAR	JA7BWT	WE7K
JA3GN	JE8CLT	LA9AJA	W1ECT	JE1DXC	WE9R
JA4EPE	JG1WSC	N4TL	W6XK	JG3FEA	308
JE2EHP	JJ1DWT	OE1AZS	313	JH4HMG	JA1LSP
JR2UBS	JR2LJO	OE3SGU	AI9L	K0JUH	JA6WJL
K4HGX	K2SHZ	PY5EW	DL1KUR	K8VFX	JE6TSP
K5MC	K5XI	SV1JG	E72U	K9MK	JR8AMF
K6XT	N1NK	WA1JMP	EA8AKN	LU3CQ	N5GH
K7XB	N4DB	315	IK0XBX	R9SA	N7US
KW4MM	N4PQX	9H1SP	IK4PLW	S57AT	SM4AZQ
N7RO	NS6C	AA4R	IK8YTA	W2QO	SP7ITB
R7NW	OE5RLM	CT4NH	IZ2AMW	W5AJ	W8HC
SM5FUG	OE8RT	G5LP	JA4MRL	W6SZN	W9ILY
W1YM	RX3AGD	JA0DET	JA9NLE	310	307
W5BPT	UR5EDX	JA1XCZ	JG4AKL	AB9V	5B4MF
W7CT	W5FKX	JA5WIZ	JN1RQV	DL2CHN	DJ4XA
319	W6VX	JG3SKK	K4JJW	DL7BA	IK5CBE
AA8CH	W9MU	JH7RXU	K6ND	DL9TJ	IV3YYK
		JS3CTQ	K8YTO		

JA9NFO	KP2A	N6RV	UA3ECJ	JA2QXP	YS1RR
JE1LFX	LA9VFA	WB0TEV	UT7UV	JE1BMJ	291
JE2DZC	N2TN	WO7R	W7YAQ	JH1OBS	4Z4DX
JR1DUP	N4DW	301	ZL1BYZ	LB6KC	DS1JFY
K6SIK	N4RWG	EA3WD	298	N5ORT	HB9DDZ
K8NVR	N7TY	HB9CEX	CU2DX	SM7CQY	HK1MW
LB2TB	N8DJX	JK1GOK	G3VKW	UN7LZ	JA0DWY
PA7RA	W4GF	JK1UNZ	HA5VZ	YO2CMI	JA1RTX
PY2NQ	XE1KK	JR6LLN	IK0HFO	294	JA5SUD
RW4NN	ZS2DL	K3WW	JA0LFV	HB9LCW	JA8DNV
RX4HZ	304	K4EM	JL2PQV	HB9TKS	JP1IOF
SV1GYG	7K1PTT	KM4H	JN7DOS	IK2DJV	K2KA
W5ODD	9A4T	LA3MHA	K8RRT	JE2OVG	K6EME
W5VY	DK3WW	N9FN	KD0PO	K0BBC	K7UA
W7AL	DL1HRN	NA5C	OH8LXT	K1ESE	K7ZD
WB9EEE	F5LVL	SV3DCX	UA0BA	K2LS	N8OC
306	IT9DAA	W6NWS	297	K3NK	W3RJW
A45XR	JH0BQX	W6TC	AA8OY	K4XD	W4FQT
DL6JZ	JH1BNC	ZL3JT	IZ8DFO	KS1J	W4HG
EA6VQ	K5PS	300	IZ8VYU	W1YW	W6RW
EV1R	K8AC	AD5Q	JA6TMU	W4WM	290
F5PAC	NU8Z	EI2GLB	K5UO	W7CA	9K2OD
JH8GEU	SP8HKT	G0EHO	LA2PA	WA9PIE	CT3MD
KF7PG	W5LT	JA1DDZ	SK3PY	293	DF2IS
KN5O	303	JA1FGB	VE6LB	DL9FCY	JF1NZW
N4AH	DK8MCT	JA1NWD	WA6F	EA5KA	JH4GJR
ON6AA	DM2DXA	JA3ENN	296	HL3GOB	KA8ZPE
RN3OG	G4GIR	JA8BAR	DF2GH	IZ5RVG	OE2BZL
SM0CCM	IZ0RVI	JE3ENP	I6FLD	JG1OGM	W6PJ
UW2ZM	JA2VHO	K1DT	JE1PNX	JH9AUB	289
W1SKU	JA2XCR	KB0EO	JR1WCT	NW7E	5B4AHJ
W2GG	JA7IC	KU0A	JR9LKE	OE8SPW	DJ5JH
W2JU	JA8EJO	N4QQ	K4CMS	PY2IQ	DK2JX
W5ADD	JA8ZO	ON5UE	KB8VAO	RA5BM	IZ5BAM
W6ENZ	JJ1SKG	PE1L	N1EN	SK7AX	JN3SAC
W6YI	K5WK	SM6CTQ	N3RC	W3JX	K5RT
W7BEM	K9FN	SV2AEL	N5LZ	WA3C	KA8SYV
YO2RR	KB1JZU	VE3BW	NV9L	WO2T	N7BT
305	LZ2JE	W8TN	OE5FIN	292	OE1WHC
A65BR	ND0N	WB9CIF	W2AY	CT1DKS	YB1UUN
CT1FMX	302	ZS4TX	W4VIC	HP2AT	288
CT1GFK	AD6W	299	W7ZJ	JA9IFF	HL4CJG
DL5CW	IZ5JMZ	HL2WA	WA1S	JF1LZQ	JA4VLK
F3SG	JA2FGL	IW0HQE	ZS6WB	JH1BAM	K7WP
F4BKV	JA9FPI	IZ3ENH	295	K3FRK	KI5BLU
HA7TM	JL1OEC	IZ8XQC	CT1FCX	KA7T	LA0FA
I4KDJ	JR6FC	JA1BPA	CU2AP	KI0KB	LA9FFA
JA2XW	K1GG	JK1TCV	G3VPW	KI4DLS	NQ1K
JG0CQK	K6FW	K7EG	HB9IQB	N5ZC	ON4CAS
K1USA	LB8DC	N1IBM		NA5DX	
K4SE					

OZ1LCG	K8DV	K9OR	JP1NWZ	W8MHW	J11CQA
VE3EK	KD0Q	N2JJ	K0VSH	WA4LOX	JJ2WOC
	NN4SS	N6MZ	K4VIG	WA5LFD	JM1VRW
287	VE3VHB	N6PSE	N6IE	WF2S	K0KG
DL1TRK	W5CIA	SM7IUN	OH2IS		K9SM
EA6ET		W1ZT	PY2DS	275	N6HY
EU1KY	284	W8KEN	W0TT	4Z5LX	N8KOL
G3KWK	IV3KFB	W9PZT	W5SL	9A4W	NA9RB
HS1NGR	IZ8FDH			DS5ACV	NN4X
IZ3ETU	JA3BXF	281	278	EA1AF	PY2MC
JA7QFU	JA9AGN	CT1FPQ	AA4SC	JA5NPV	SM4CTI
JA7ZP	JH7BKN	IZ4MJP	AA6AA	JE2EBT	SM7NDX
K2AZ	K3UL	JA2FBC	AB5A	JE2VLG	SV9AHZ
K5VIP	K6PJ	JA3XNH	EW1BA	J11NJC	UA0FO
K8ROX	N0RB	JF3LOP	JE8TGI	JR7GBL	W4MAY
K8WK	N2LM	JF3PNQ	JH1AGU	K0JY	
RQ3A	N4LR	JH1ACA	JH1QAX	N6HC	271
SP6EIY	SM4BZH	JL1XMN	K0TT	N7QT	BH4QYX
SV1IW	SV2DGH	K0BJ	K2UR	W4WT	DJ9ON
	W1LW	KG6I	K6RO		G3NDC
286	W8LGJ	RW7M	K8TL	274	HB9BYQ
EW1KP	WD4LBR	SM5AOG	LB5WB	HL3DE	IW0HOU
G3WPH	WS9V	VK3BDX	N3VA	JA1CZI	JA1DM*
HA7UW		W1OPD	NX0I	JA5BGA	JA8FFM
HB9CQK	283	W1YIF	SM5CBM	K1UU	JM2RUV
IK2OVC	AF9H	W6DR	W0LS	K8FH	K9JF
IK4AUY	G3SVD		W0VX	KS4S	KD2T
JA0AOO	IK4ADE	280	W1VT	SV1FJP	KD3CQ
JA1VLK	IK8EPC	AA7G	WA0I	W2TB	PA3CSR
JF6XQJ	JA7LMZ	CT1EAV		W9FI	SM5CLE
JH1RGG	JA8EOT	EA3CJ	277	WB2GAI	W7QDM
K8QM	JH2PWY	HB9RYZ	F3AT		W9OO
KM1D	JH4ADK	I5HOR	F5PBM	273	ZL4AS
KR0P	JK1OPL	IV3GOW	HB9BAT	DM1TT	
N9ISN	JR3UIC	K8OM	HL3AMO	JA1MZL	270
OH1ZK	JR4LNG	N9RS	JA3RQ	JA3FHL	JA1SKE
PY2VA	K1BD	NF1G	KU4XO	JA8UIV	JA2IYJ
SM0NJO	K4ZO	W1BR	N7KA	K1CA	JA3KNN
VU2PTT	N5UL	W2OO	OH1JP	K4JAF	JH6DUL
W8JRK	PC3T	W4OX	SP6JIU	K5FZ	K4FJ
W8MET	SM6BGG	W5ZG	W2NO	KB1EFS	K8CW
XE2X	W3OA		W8RLS	OZ7FOC	N1SV
ZL4TT	WO2N	279		WA0RVK	W2GW
		EA7SG	276	YL2KF	W3GQ
285	282	I0OSI	DS5TOS		W4BP
9A1AD	7M4AOE	IT9CVO	GM0AXY	272	
DL4CW	HB9DHG	IW0SAF	HB9BUN	CT1BWU	269
I5CRL	IK0HBN	JA2JRG	JM1GHT	DL7UPN	AA9A
IK0AGU	IK5RUN	JF0JYR	K1RO	G8DX	F6ECI
JF1IRW	JF1RYU	JF1LMB	K9OW	HB9DOT	IV3TMM
JH1DGQ	K0GY	JH0OXS	LY1G	JA3EOP	JA0LXP
JJ1QUV	K1LPS	JH8NBJ	N5KM	JA6GIJ	JA8XQI
K4MS	K5VWW	JM1SZY	SV1VS	JE2UFF	JH1VUO

JQ1YIW	KB6CIO	JJ1TKN	JA3NHL	HB9MFM	SV1HEP
K3EA	LA8HGA	JO4CFV	JA4HAW	JA6BEE	VK4CAG
KA1ERL	N2WB	K1KA	JA4ZA	JF2VAX	W5QM
KJ7TEA	SM3LGO	K2XF	JE3EDJ	KK2M	253
N3QE	W2OIB	K3SEW	JP7FSO	KY6R	4F2KWT
N6PM	W2XI	KF2DT	N4XP	N4GN	F5JSD
NA5Q	XE1MEX	KQ4AV	NI5F	N8SNM	FG4NO
VE6AX	265	LU6ETB	NK0S	NJ3K	JA1EMQ
W3BW	DJ9RR	NZ3O	OH7TV	W0RX	JA1HOM
W5PF	DL1SMA	UN3GX	W5GAI	WA2NPD	JA6GPR
WL7E	F6DBX	UN9L	W9BEA	YB2TX	JH0NOS
WW3S	HL2KV	W8WEJ	259	256	K1KO
268	JA2FSM	WA0MHJ	JE2RDO	DJ7ZG	K2NV
DS5DNO	JA3QOS	ZS2EZ	JH1ERJ	HK4SAN	K6BV
F5UJK	JJ1BMB	262	JH1NYN	IV3VBM	K9YC
FG5FR	K0TPP	DK1WB	K1NTR	LU4FPZ	N4PJ
IZ8IEV	K2UFM	DL6XK	K5FNQ	N0RN	SM7BHH
JA7GYP	N2NS	JA1OVF	LA6UL	N4TJ	SV8CKM
K8BL	N4HB	JA8CJY	N4ENE	N4TV	VE3CRG
K9ZM	N5MOA	JE1PHH	N5JB	SV1ACK	W0FLS
KZ5DX	N9BX	JH1DGJ	N8LJ	UR3EO	W4IS
N0ABA	N9JV	K3XA	NK4L	W0HBH	W6TMD
UA3O	N9RD	N6UK	PA0JSE	W5GZ	W7IB
W3ABT	N9UA	SP6A	RA4P	W5ZO	W8LMG
W3AP	OH4UI	SV9COL	UT7KF	255	WS5W
WA4JQS	US0YA	UN3G	W0IZ	CT3KN	252
267	W1KSZ	WB8ZRL	W2WG	DJ4GJ	AB4UF
DK2GZ	W5JAY	261	258	DS3HWS	JA1XPQ
EA3GHZ	W7MEM	DF7EE	AI6Z	IK1IYU	JR1MLU
IK0LNN	264	HL2CFY	EI9FBB	JA6QHQ	K2SN
JA5FDJ	AA8LL	I2VGW	HL2EIZ	K0GD	K4OY
KJ6P	AB5C	JA7HRM	HL4GAV	KB2FCV	K9TF
KL0S	I0JBL	K8UT	IK3SWB	KG9Z	KD6UO
N4UOZ	I5OYY	KI4GE	JA1KPH	OM8FR	N8NN
OM4EX	IK2PZC	N7ELL	JH1SOD	SV1FKZ	VE3CFK
VK5GR	JH1SJJ	NT5V	JH1WJR	W0SZ	W4UCK
WA3AFS	K3VAT	S55ZZ	JH3SIF	W2OR	WA6JA
266	RM3DA	SM5FQQ	K5CD	W9JA	YB0DJ
HB9DVZ	W0JM	VK3NX	K9MBQ	YB0COU	YL2TW
HB9JOE	W1SSN	VK3TC	KE1F	254	251
JA1FJJ	W5DAW	W6BJH	KH2L	CT1BH	4Z1UF
JH0RVY	W8OP	W8FIB	KR4F	EA2AFV	AE5E
JH1APK	W9YE	W9JJB	N1RR	EA5CRC	CT3HF
JH1IED	WA4CEM	WD0DAN	PY2FN	IK5BOH/2	IK2RPE
JH8KFE	WB8K	260	W5ZPA	JH0AWC	IW3GJF
JJ2KDZ	263	AA8R	W8IQ	JH6PFY	IZ8GGF
JK1VXE	F9XL	DS4AOW	257	K7LJ	JA1IAZ
JL2JVX	HB9CXZ	EU1U	AC9EM	KH6M	JH7WQX
JN1NBU	JA3WLN	G4IUF	CT1FUH	KJ6NZ	JR7MAZ
K4JC	JA9AA	G8AJM	EA8AXT	LU5FF	K5IB

KT2C RA3QUA RN3CT SA0AQT	247 IK6OIN JH3FHQ JJ6DGP JS6TWW K9OT KK1W LA5SJA LA6OP LA9GX LB7ZG NE6I NG7M W9CSX W9EWZ W9MO WA8WV XE2D	K8ME K9GWH LA7QI N9JR NH6T/W4 RT5A W5VQ W7HPW W7IU W8IW W8MJ	PY2WC W8BBQ W9HBH WP4EJH WV9L	W2LE W3BNN W5DNT W6YOO WA6G	S54A W6AEA WA3WZR WQ6Q
250 AA4U G3UAS JH1IAQ JH5HDA JR1IZM K4WNW N2ZA N4JT PA7TWO RU0SN SM7GIB W2JLK W4AG W7HR WA3F	246 EA5RD HI8R K1SM K4RG K7KB M0CSD VA7ZT W2/CT1GIF W8GNM W9LN WB8CQV	243 4X6ZK GU0SUP GW4BKG JE1VTZ JF2OZH JR0QFA K6ZP N4HID OE2GEN ON6KE PZ5RA SM2GCQ W7LGG W8UV WD9DZV	240 AB0CT CU3EQ DL2RTL HB9DQV IK8VRH JE1HRC JR7XOD K4WM K4YYL K8NK KS3F LA2GH NA2M* NJ7G OZ5HP RN9N VE7BV WI8R	237 6K5YIA E21EIC FG8OJ G4PUQ IK2DZN JA1QXC K1RV K2RU K4KAY K8EAB OZ1IKY W5RF WB3JFS	234 I8MTQ JH1OGT JJ1KZZ JK1AJX K2FW KC6JAM KL7TC NE3F VK6OZ W1WC W5PJR W6AER WV4TN WV6E
249 9M6YBG AG1A DK3UA HI3T K4KGG K4ST K5DHY K9NR KJ7M KK0M N8HRZ ON6YH PY2GG W7AH W7CD W8UN	245 AA4A BA7IO BH4IGO F5NBX JA0KJD K2HAT K3VAR NY2NY UA9FFV W2FV W4GE W5DM WC3W	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 K1NJ KE1VT KE4UW KT1J N4AL NA2AA NA9Q RC2A S51NM SM5ARL SM5FWW W1EQ	233 AE0P AL7TC EI6IZ EW1P HB9IIO JI6IHG K0CS KI1U ON4ATW W6DE W8CZN WB0O
248 DH0GSU IZ2EWR JA0KJE JH1SBE JR1VAY K4PB N4PYI N4TOL ND4X VE1JBC W2KA WB8ART	244 DJ3XG DM2RM IK2RZP K0DD K1DJ	241 9A5F EA5GPQ IK7FPV JA0MRW JP1LRT N9XX	238 HA5PT HB9EFK IK8GJR JG3RWX K1BZ K9JU KN4PPD KQ3F N2DPF N7WO	235 AF5CC CT1DOF DK2CC EC1A IZ5MOQ JA4DHN JA8WGX KF9UG LA2XPA N1BZ N6KZ OZ0J	232 7K3QPL AB4SF AC4VM I8LWL IT9AAI JA7KE JH1FVE JH3GFA JI3CJP JO4JDU K4HQB KX4TT N7WS SP6AXW W0GG WB2BIN XE1RBV

231 DH2PC EI3IO JA9RT JH4CBM K2CBI K3OX K4MF KR6C SP1DSZ SP7ICE W2PP W3FOX WD8PKF WK8A	K3NQ PY5CC UX5UO W1TO WA9BZW WB0N	KK9H N0KV N5BO NU1O SV3AQR W9YSX WE4S WN6K ZS6UT	W3MR W8CD WE1P WV2I WW8RT	KF6HI MU0FAL N4PL N5ET W5GA	K7LAZ K9GA K9SG LZ2ZG UT6UA W1XV W3BJ W6KK W7IV
230 EA5BRE IK2ANI JA2NNF JR5JAQ K1LT K9ALP N4IQ OH3OJ TA1CM TZ4AM VE3SKX WA2USA WA4DOU WA8MCD ZS6NJ	227 EA1RT IZ7AUH IZ8MBW JA1JYE JO1LVZ JR1EFG K3WWT KM6HB N1JP N4HN PP1CZ UR5FEO W4ABW W4RDX WB7B	224 HC1BI IK2GAJ IK2UWA JA1NLX JF1KML K4WFM K8QKY KR2Q KV1E N2NW N3KV N7DED SM0MPV W2NRA W6SFK WA3FRP WA3GNW YB1AR YO9FNP	221 DK7YY IZ0GYP JK1DDG JM1ESG K0AZ KA4RRU KM4HQE N7NG NF4A PA0ZH PP7LL SM3PHM SM5BMB VR2CH W2DXE WF8R YO2DFA	218 EA1JO IK3DVY IK8UHA K1JIU K2BA K7UT KI4WCQ NV4B OH2LHE WA5NFC WQ5R	214 DF2UA DK5RL IK0WRB IK1UGX JA2ITK JA7JPZ JL1GYZ JR3ADB N6DX W6SL WY6N
229 AA9GR DK8IZ I0MWI JA3UNA JA7MNF JK7LXU K6ZZ K7LV KO8SCA N6PAT OH8NW RD3BD VE3YF W1OP	226 9K2GS DL4NBE DL5XL IK4MSV JA4SSM JA6OXT JH1FNU K0GW KB9DAK LZ2XF N4SC N9KW SM5CZK UA0FDX W3SB W7SX WV8DX	223 AG7N HA5BSW JH1UBK JR7ILA K4ZRJ SP5MXZ SV1CQN W4SK WO5I	220 7K1CPT JA2MNB JA4FM JF1WLK JI1WLL JK1JAS K3PU K4JUJ KK0DX KK4OW N3KN N4AOE N5QS ND3L W5RYA WB2KSK	217 AA4AK AA4FL DH3KM DL2NOM EW4C JE1GWO N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM	213 F4GVO HB9FBG JA0EVI JA4MMO JJ1KXB JR3VMJ K0NV K1RI K5CWR K6IPV K9RT KC2SST KF7F KV4AA N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ XE1J*
228 JH1RVQ JH2VVH K1RH	225 4X4MF AJ8B HB9HIT IK0CHU IZ2FOS JA1QIW JP1GUW K0THN KK4OK	222 HL5BMX I8YAV IT9ODQ JA0CIU JH8UQJ KG4CUY KJ4R N2SQW N6WT NO0B	219 CT1BWW G0VXE K2TER K4VNY K5JZ K6TAR K6UNE K9UWY KA9UVY	216 7M4CLF G3WW JE2KSM K4JKB K6EID VU2MSA W5JMW W6RKC W8HMK WB2FUV WI7P	212 AA9RR AH0U I1YDT JH7IQQ K3JM

N6NU	N8VV	WA7BNG	RX3BP	W2YR	VK3KE
N8NA	N9PGG		VU2IBI	W6JZ	YB1RUS
W5LO	RD9M	204	W0MS	WB5NHL	ZL3RJ
WA1PMA	SM6CLU	9K2BM	W3ACO	198	195
YV5LI	VE3YXO	DK5HZ	WA6URY	EA1KP	AA3TH
ZL3PAH	W5THT	DL5KUA	WC4X	EI3CTB	IK0UTM
ZS2Y	W5UQ	HB0WR		HB9AWS	IK4TVP
211	WW8W	JA6ENL	201	HL2ZN	IZ0BTV
DL5MHQ	YO4AUL	JL3DGI	AC6BW	K0OK	JM1JZN
K2EK	207	K3SX	AJ8MH	K4WY	JR2PZX
K4WES	AA6RR	KZ9DX	IW0BYL	K7LFY	K4AR
KQ4EE	EC1AIJ	LA7EIA	JA3LDH	KD3HN	K4GHS
KV4T	EI8IU	N9LJX	JA8LRG	N2RR	K5UZ
KX2A	F1ICS	SP7CVW	K0ABC	N3ND	KR0O
N6OJ	HL4CCM	VK2CA	K1PL	W3HKK	NA6MG
W3FI	IV3KCB	WT4Q	K3SUI	W4WN	NA9A
W8QZA/QRP	JA4HXF	WU4B	K5FXB	WA6HBR	TF3JB
WB8B	JH1IZR	ZS1DX	KC2STA		W1DYJ
210	Ji8PDC	203	KD5R	197	W6BK
EI2HY	K1ZE	AA4FU	N3PS	AL7R	WB8BZK
F6HLC	K3FM	AC9O	N4KM	HP3TA	WC2K
K1ZJA	K3NF	CX2CC	N7NF	IZ0BVU	
K5VR	K8AV	EA5AT	N8BJQ	JA1BNW	194
VK2AAH	KS4YT	F2NH	NE8P	JA1KXT	AB2E
VK3FM	PY2RO	HB9CQL	NK7Z	JA7JM	DL9GTB
VU2LBW	W2CG	JP1EWY	OZ5NJ	JH0AKV	EA2AGV
	WS1L	KF0LA	VE1VOX	JR4CZM	JA0AXV
209	206	NA2P	200	K4KEW	JA3WMS
AA4UC	7L2QAD	R3IS	AA4LR	K7CTV	K1EFI
DL6UNF	DL2RD	R9JX	DJ7JC	K7GA	K1GE
DL7JRD	EA8MT	RV4LC	HB9KNY	KU8X	K2ZD
G3XLF	G3KMQ	SP3EPG	IV3TDM	N5TU	K4WZ
IW8CGX	HB9BOI	W1OK	JA4GXS	W0PE	K6MM
JA0GCI	K5QX	W8BLA	JG3KLF	W1FA	KC9K
JA3AVO	K6QU	WF4U	JT1BV	W1YRC	KE5BR
K1JD	W0OGH	202	KF2OG	W7WZ	KM4NS
K4GK	WA6TLA	CT3DL	KM1C	196	OH6NIO
KW9U	205	DJ8NT	N4MI	AC9S	UA9MC
RA3BL	AD3C	EU1M	N6MXU	G3SBP	VA2IG
UR9IDX	BV1EK	HB9CRV	OE1ALW	JA6IVR	193
WB5STU	G4NBS	IZ4DIW	W6HDG	JE1IBI	K4JLD
YB2DX	JA1XRA	JE4FNC	W8JA	K2AJY	K6XN
208	JA7DPC	K1ACL	WA5IPS	KW4CQ	KD8RQE
DL1DWT	JJ1JMZ	K3XO	YB1TJ	LA5LT	N6BM
JA7FAS	JR0AMD	K5DCW	199	N1GC	N9AOL
K8ZM	NW7M	K6SRZ	K0LB	N2AJ	VE1OP
M0HIH	SP5ES	KA1J	K4GO	N7NW	W4AFB
N2KI	W0RSP	KE6FV	KB4MRX	NU1T	W4NBS
N2RJ	W4UEF	KK8MM	N8BK	S50B	W4NE
N3XM	W6FL	KZ1W	SM0DSF	SM5ENX	W9BS
		NW7US	VA7DX	TF3DC	WA9MAG

WB3LHD	E70T	JA1UOA	JA1ITJ	AG4Q	W4REX
WC4H	HB9DVO	JF1MTV	KD7H	EA4UV	W5BK
192	JA1PVX	JT1CO	KM8AM	EA5AR	W5UHQ
AA4NC	JA6JYM	K0VM	KM9E	IZ4DPV	W7VS
EW4DX	K3DFL	K6NR	N7GCO	JR4VEV	176
HB9HBZ	K4WJ	K8SIA	NG9J	K5RJ	AA9D
HK3PJ	K5TA	K8WVA	W2ZI	KO4PRE	DF3EC
JF7NNI	K5TN	K8YE	W8FN	N0TR	DS4NPL
J11MNT	K9AQ	KE8G	182	N1IA	JA1UBZ
JJ2VLY	KA6BIM	KW4J	AA4EA	N7KDT	K0PX
K6JJ	VE3YV	ND4V	AF2C	N9IO	K4MV
KK5OQ	VU2DCC	W0JMP	DJ3AS	NI3P	K8KI
N0STL	W1ITU	W4DAO	JR0RBY	SM0NUE	K8YYY
NY1V	W1NA	W4PNY	K2RET	SM1NJC	KE4BKL
OE3KLU	W5VU	185	K7LAY	TF4M	KS0M
OH3FVP	WA0SXV	DL2SWN	KC1ERO	W4AO	N0ODK
W0TM	WW0E	JA0AVS	KE9U	WB2WPM	N4NW
ZL3TE	188	K0IL	LA2IR	178	NC2Y
191	DL5EBS	KB1HY	M0IKW	HB9BMY	OZ3SM
AE4M	F4WDL	KM4VI	N1QY	JJ1BDX	VK2HV
AJ4A	IZ1JMN	LA8WG	SV8LMQ	K5CR	VR2XMT
DL2JIM	JA7XBG	N4BAF	W7IUO	K8WHA	W1MR
DL4FAP	JA9IWR	NN9X	WT2P	KC4HN	W4KA
G4FKA	JE7BUH	SM0BYD	181	KF4VTT	W9ROG
GM3WIL	JK3GWT	W0QC	HB9GWJ	NT9F	WA5POK
JA2ODB	K5HK	W7QHE	IZ0FYW	TF3VS	WA8RCK
JA4CZM	N2ZZ	WA4NUF	JA1VRU	V51YJ	WC2L
JG1LRE	NU1B	YB1TQL	K8BN	VE7TK	YB2TS
JR4LZX	R7CD	184	KD4POJ	W3DQS	175
K1XE	VK2GR	I7PXV	KR4U	W4AEJ	5T5PA
KE3D	W2PD	JA1SGU	N3AIU	WB4SON	IU0ICA
KE8UM	187	JH1AWJ	N5FEE	XE2YWH	JA3VPA
SM4OLL	AC5AA	K2TV	OH1TSM	177	JE2SOY
W8TM	AK5Q	K3PP	PT7DX	7J1ADJ	K2RNY
WA9JWL	JA1GVT	K5GH	W4LEW	AE4CW	SP5IXS
190	JA3BKP	N3OUC	W5WP	DF8FT	VE4EAR
EA7QW	JK1SQI	N7RD	WA8LRW	GM4KHE	W4MA
JH2AJY	K4JWA	NC7B	180	IU8IYE	WC2C
JO3WHB	KL7TS	NW6S	JR6GV	JA1VRY	174
K1VI	N1NU	SV8RX	K3GGN	JA8NFV	BG8PA
K2SY	N8TFD	VK6LC	K8YSE	JH8FIH	IK0XIH
KG8CW	NZ5O	W0FG	W0MU	JK1EBA	JA0JPD
N3RW	OZ1HPS	W6DX	W0UC	JM3GXU	JA3EY
NN2D	SP5LKJ	W6WA	W3ML	K4NTO	JE1COB
W1EBM	UR4IOR	W7CB	WB9W	KN4JX	K4SAF
W2WC	W8NN	183	YB1RKT	LB5GI	KA9OKH
YB4CHP	WX2U	AD5WB	179	LX1CW	LB8OH
189	YO3DDZ	EA5HM	AA4DD	N3KS	UA4PK
CU3AN	186	G4XEE	AC4TO	NA6O	V51B
	F4FLF	JA0BES		SV2BXA	VR2XYL
				W1DAR	

W0IKD W5SUM W9KVR YB4IR YU1JF	OZ9XU TA1L VU2CDP W3ATV W3KHQ WB6BFG WF1H	HL4XM JA2LHG JG1JPE JM1HJG N2YF N7MQ N8NB N9DR R9MJ VR2MY W4OWY W5WI W6SIY	K6ME KK4XL NJ1H PY5IP TF5B W1AW W2KNG W7JW WB4YDL	NX8Y VU3CAU W1FC W1MRH W8VI WA5NOM WB2NPY WB6CJT YB1BML	S53MJ W1AO W1ZS WB8RFB
173 EA1DLU IK5QPS JE3FOR JK1MZT JL3OUW K7STO K9UQN KI2D N1KC N4SV N7JB NU4B RA9SC WB4KTF WB8EKG WY9V XE1GLL ZS1J	170 I5FLN IK2WSO JA4FKO JH1RFM K8JE KB7AK KC5LK KS4XQ N1HO N4MEC SV2JU TF3Y UA0SC UA1OM W4DN W4HZ W6PG WA2VQV WB4GLI WW2DX XE1FAS	167 K0EOO K0SRL K6LPO K7YMG LU4FW N4IG ND7K NS3L R3BB W7FI	164 AA3AZ AK4AO DK6OR G4FTC IT9IPQ JA2BUR JA4DLF JK1NPH K8EB KK4CLY LX1KC N0LD N7TM N7WI OZ4VW PY2ADR R2ARR SM7WVZ W7YW W9IL WA7HR	162 F6KOP I0LYO JA4RED K1LTJ K3VPZ K5ZQ KC9WPS N4QWZ OZ9U W4ARK WB2HJV WQ8T XE1L	159 CT7ANG DL2AMD DL6DCD EA1BLA JA1DCK JA8EIA JH1XFR JQ1PCX K7CU K7PT KA3GWD KC2NJ N1ZZ N2FF OV5O SV1XV W3KB W3WST W4CCS W5IP YB3MM
172 K7FEL K9QJ N6FS N6ZN NK7C PT7ZT UY2UZ W2FDM W9MAK WK9U WN7J WP3R	169 AC8L DL6NW EA4DEI IK0WMJ K2TK K4AU K6IPM KA1DJ KT8D N6EM N6RK N8AYY W6WF W9GXR	166 4X6UU EI7GY IW1QN JS1MRA KL7NW KM7R LA9KY N0AH NZ3M PA0TCA VE7SZ W5FPT W7VY W8SAX W9ZCL	163 AC7ZG E73D JA0ED JA3UOQ JE6PJP JS6QOM K0BRO K0QQ K0SD K9IA K9MMS KB2S KD4EE KD4SN KE3X KP4N LZ1XL N2CG N4GBK	161 DF1ZN HK6K IV3FFI JA4CSJ K7UW N2MFT N9LEO W1HEO WA0WWW WD5BJT WR7Q ZS1EL	158 BA4TB DL7BO EA1P EA5RU GW4TSG IZ0FUW JA0ADY JA6AVT JH0LME JR3TOE K1LI K3SF K7BWC KR4BD KS0JD KU2A KW1DX N4QM NA5S NC6RJ NV4A SV3KH VA3AYA WA0ROI
171 AD6ZJ AK7O DK4TP J13BFC JR1LZK K0HB K0KP K6EGF KD4W KE2M NI7F OH3PYY	168 3A2MW AA8KY CT3CD DK3QM HB9HVG	165 7L4VYK AB9M HB9VAB JA2OLJ JA3EEM JH1GNU K0KV K1EO K5LY		160 AE5B DL3ANK F5AQB IW5EIJ JA1BON J11DMH K2OP K3WGR KJ4YLO KK4CB N1RK N7VPN OE3JAG	

WQ1H	N1SZ	JA2ACI	JA7MAD	147	WB1ATZ
WY7FD	NA1DX	JA7NGE	JA7PKV	AG2O	WX3P
YO6HOY	PA5X	JE3PCP	JE4CIL	CT1ETE	ZS5LEE
157	UA6XT	JG1GJH	K9ARZ	DS3EXT	144
9H1AE	VA3NXM	JH1CTV	KC2WUF	HC1HC	AD4AA
AC4BT	W0KCJ	JH1HRJ	KE6XL	HL1VAU	AE5FM
AK1P	W8VK	JJ1IRS	KN7K	JA0GZZ	AJ6X
IV3AVQ	WX0Z	K2MK	N0VVV	K8CR	DL1MEV
K4RDU	154	K8BB	N4ST	KF4ZZ	DL4ZAB
K4SX	DF2WF	K8ZZU	N5JEY	KM1R	E77S
N2GZ	G6MXL	KH6P	N8IK	KN7Y	EI1DG
N5TF	JA9KRO	N4XXM	NM4SH	KY6AA	IW1PUR
NA4MM	JH3FCF	N6KK	UW7UA	LA8PDA	IZ2CSX
SV4FFL	JL1EGW	N6VH	W9QO	N8KU	JA5XPD
W4CC	K7ORK	N9ATF	WA6EZV	N8PE	JA7MWC
W4DEE	NY4G	N9OY	WB2KSP	VK5CE	K3HW
W4YCH	ON5EQ	NE0U	WD4IXD	W4HOG	K4ZMV
W5TUF	PY2RN	NZ4DX	XE1YD	WB3D	KF7NN
W6RFF	PY2SEX	OD5YA	YB2IQ	146	KI3O
W8WM	VU2ABS	SQ7FPH	149	4O3A	N8IL
WF4G	W0BM	W1LE	DS2BGV	9J2BS	RA3AOS
WY1G	WQ5T	151	EA7LS	AD5MD	TA2RC
YO3GJC	XE1EE	AB4GE	EI4BZ	IZ8EYN	UN7BK
	ZS1C	DS5JMG	G3PSM	JA1SZN	W1RG
156	153	EA3HDZ	G8BCG	JH4GXE	W5WLA
AA7XT	AC8TO	EI5JL	K0FLY	JN4FNZ	WA4USA
G7SSE	EA2BFM	JA6CMQ	K2CYS	KE0A	WB2RAJ
GM0VRP	HC1HN	JR1KBJ	K2KIB	N3KR	XE1ILI
IK2WPO	IZ4IRO	K1EDG	K5KG	N8OQ	YB1AYO
JA2CKK	JA0NZR	K1ROA	KD9ZR	NO2C	143
JA8RRF	JA7FVA	KA6RWL	KF5WCP	NO9E	A61BK
JG1XBM	JA7JAA	KE6V	N7KO	NS4X	AD7L
JK1BIB	JF7RJM	KM8V	NC1M	OZ9GA	AD8NQ
JM1JIV	JH2NWP	LA9VBA	NN6K	W9MR	AI4QQ
JM1LPN	JH6RTO	N3AO	PP2FN	145	EI5KO
K2HT	JJ1VVB	NR0Q	SP1NEN	9H1EJ	HK1X
K8ROK	K7HC	VE6TL	W0AIH*	A92IO	JA1JYS
N2YU	KB0EL	W4DVG	W7NN	AA5B	JA3PRM
N4XYZ	KE3ZT	W6GJB	WA4QMQ	AA5N	JA8ANQ
N8SHZ	KU1T	W7JET	WF5I	EA7AZA	JK8VMB
N9AZZ	N4TD	W8PAT	148	EA8RR	K0CF
SM5ELV	PF7M	WB7BBQ	EI2IP	HB9ZS	K0RAR
SO5AS	VE2ACP	WD8KND	F5NNN	K8OS	K8RMC
W5EW	W5PD	WW1L	G0THF	KB8DID	K9EXY
WA5KBH	152	WY0V	JE3OUW	KI6MQX	KJ7KOJ
XE1R	DD0VU	150	JE7RJS	KJ6Y	KO3F
YO3AIS	DL8OH	AF3X	K8GT	KM5VI	N4FN
155	EB3CW	EA2AAZ	N5TW	N5PA	N9MR*
K8SL	HB9AGO	F1OBJ	W4PGM	NK5Z	OK1WF
KA1API	J68HZ	G4AFJ		TG9AJR	OZ1OXQ
LU2DSL		HB9TJG		W3KN	W9MB

WB8TGY	140	JG3KMT	WW7Q	K6EV	K1GND
WC0W	AG1I	JH1ORA	YB0MWM	K9BO	K3GW
	AG6HE	JH3PRR		KF9AF	K5MT
142	E70X	K2AX	135	N0TK	K8CJY
EA2AA	EC7B	K2DC	AB9KZ	N6VNI	KB2XJ
HB9BEM	G4SGX	K9BQL	CU3EJ	OH3TY	N1BKB
JA1CPU	HB9BNQ	KI6CG	DL3JFN	PY2FUL	N1ZJ
JH0WYT	HL2DBP	KK5J	G3CWW	RA3CO	OE6BME
JR1HYA	JM1CMA	KQ5S	JA3MIO	RW6MBC	PY2OP
K3GT	N4DWK	KS8W	K0GEO	TA1PB	R0QA
K4YZ	N4LSJ	N7FF	K2DF	UT7EC	SV2CLJ
K5ZD	SM5BNK	WV4V	K3DQB	W1MJB	VU2DED
K7AWB	SV1BYI	ZP5YW	K6UXO	W1ZK	W0DD
KE5FXE	W5SG		KD1F	W5RDW	W6TK
KH6XT	W7PC	137	KX5U		W9KX
KO4PY	W9SE	AC0B	LB2TG	133	W9RB
KU9S	WA3GM	HB9HHH	N7MB	9A3IE	WA4VJK
NF7D	WF4W	K2UF	NC6K	GM5YTT	WB1ASL
NI4Y	WR2G	K3HPA	NN5E	JA2CPD	WB2UFF
RM4C	YO3JF	K3UW	ON4AGX	JE4KCN	WB4DNL
UT9LC	ZL3REX	K4GM	SM2DMU	K0IO	WU7X
VA3HP		K7QBO	UY0MM	K2FJ	
VK2DAG	139	K9XT	W0JW	K2KJ	131
W0ZS	I8DKR	N0JR	W3NRJ	K2OO	AD0K
W6QO	JA5JUG	NZ6N	W4KCM	K4TXJ	C31MF
W8EOG	K4HEB	SV3EXP	WA9DU	K5VG	DM5JBN
W9VOB	KA5SYP	UA4HAD	WB1S	K9AAN	EA3NG
WO5D	KE4KMG	W2CQ	WX2CX	KB8ZUN	IZ0GVZ
	LZ1XZ	W4PGC	XE1MW	KN4OK	K3GO
141	N1KM	W4UT	YB0EIN	N4UW	K7CMZ
AK9B	N5OP	W8YV		N6DVR	KG4OJT
DK3TL	NG0G	WB7QXU	134	NT5O	N9MB
DL5MM	OT1A	XE1SAX	5P5Q	PY2CP	NA6XX
IZ1JIZ	SP5AMN		AA2T	W1JMM	RM6LW
IZ1JLG	VE3FAC	136	AA5TL	W4IR	S51MA
JH6WMJ	VE9VIC	DD0VE	AC7JM	W5CWQ	VA3OKG
JR3QHQ	VK3MB	DL2VWR	CU7AJ	WB5TOI	VE3QAA
K4EU	W0SR	DL4FDM	DL8DWL	WI0E	VE3VV
K6RI	W2KP	DS4DRE	EI2JD	WM4AA	VE7VZ
K7RAN	W4CMM	JA1EYN	G4AYU		W4IDX
KF3N	W4UDH	JG2LGM	HB9WDF	132	W4LIA
N4LV	W7TUS	K4OP	HP2NG	AG5CN	W7NP
N5HC	W7VAS	K7PO	IZ2MHT	DJ5DT	WC4V
N6VS	WA4MIT	KX6C	JA2LMY	DL9QJ	
NU4Y	WB3AVD	N6BDX	JA6GXP	EA5B	130
RA0R	WB9B	ON6MX	JA9EEH	HK3CW	DK3BK
RL3BZ		ON7DR	JE6UWU	IZ0CKJ	DM3CW
SV2DSJ	138	PA5CW	JF2RSF	JA5CDL	EA5GXI
W3/NH7C	AB0RX	SK0QO	JF3AHI	JE4WOK	ER0FEO
W5AP	DS4DBF	W8MIL	JL6USD	JG1WNO	I4UUL
W9COS	EI3ISB	W9KM	K3MSB	JH4CPC	I7LGM
WA3YZD	HB9EBM	WB8QZM	K6CF	JN1RFY	IZ5FSA
YB2BNN	IZ1JLN	WG0G	K6DJ	K1AJ	JH1BHW

KD5RBU	IS0/YO3RA	JL2ULM	124	TF1A	NX1Q
KK9T	JA1ERB	K1ETA	AF3K	W4DWS	OK2ZDL
KM3J	JA1PBV	K2RKJ	AG3V	W7YED	PV8ABC
KX4I	JA6SQR	K4RSA	DJ5FZ	W9RXJ	TA7AZC
N9RE	JS6SCC	K9LCR	DJ9FK	XE1AO	VR2IL
VU3WEW	K0MB	KD2SC	DL5ZB		W1GF
W3UNX	K3CWF	KE1B	F8EZE	122	W2GGY
WA2MUA	K9AAA	KG5POL	G4EXD	EA1T	W2RQ
WA3SKQ	KB8KIM	KM2E	IK0SHH	EA7AN	W4CU
WD1M	KE4S	LU7DW	IK8TEM	F6FHZ	W6CUA
YU1LD	KF6A	NM1G	IN3FCK	GU4YOX	W6GRV
ZS2ACP	KP4DS	ON4LG	JA5IBP	HB9HFM	W8BI
	N3GTG	VR2CO	JH5OTE	JA1IHD	WB0ULX
129	N8II	W0RXL	JR4DHK	K4IU	WY4I
AA4MM	NA2U	W1BYH	K0WK	KB0V	YE1AR
DL8UAT	NB3R	W4EY	K1XO	KD6WKY	ZL2AO
DS4OMS	NL8F	WB2AA	K2JK	KP4DDY	
G3VQO	NR5O	XE2MX	K4MIJ	M0VCB	120
HB9EXQ	UA0ABB		K5MMH	N0IW	AA0FT
JA1DCO	UA0AV	125	KD0AA	N1UZ	DL7UGO
JA7BEW	VK7AP	AB2NI	KK4TKJ	N2TC	HG6IA
JH8UGL	WA2BOT	AK0A	KL2R	N4PAJ	IK5BSC
JQ3TAN		AK5X	N4GOA	N5ZY	JA1PLT
K0ARM	127	EA4TX	N4LKB	N8WXQ	JE1TNL
K2IRM	9M8DEN	G1VDP	N9AVC	NE1RD	K2SD
K4KU	CT1ELF	HB9ANK	N9XG	R6TY	K5GZR
K6OJ	DD9WG	IZ1EPM	NX1P	SM2EJE	KE9UA
K8LBT	DL5KUT	IZ8DEO	SP9IZV	W2GHD	KI0HA
K9JDP	DL7LX	JA6SUY	VE4JBB	W3MF	KM4A
KH6DX	E74A	JF2OHQ	VU2MB	W5TZX	KU3G
KJ2U	F4GTB	JJ2BLV	W4CIR	W7GB	LA2XNA
KM2O	F4HAB	K1YR	W7IMU	YV4DYJ	N4HUF
KN9N	HB9ECS	K2CJ	WF5E	ZS2I	N5CR
LA4RT	IW0ECV	K4AEN	XE2AU	ZS6RJ	NG4DX
N0ATQ	K4DET	K4UU	ZP6CW		NJ1Q
N5MT	K5ALQ	K9UC		121	NN5O
N8AGU	K9CHP	KB1AWM	123	AA6XV	NQ4A
N9ATD	K9GL	KC4PX	DL3DUE	AA9WO	OH3GGQ
SM2YIP	KA1CTL	KG1V	G4ZWY	AE1T	PT2ND
W1KMA	NP3CW	KJ4FZ	JA2HOL	DK3FB	S52R
W4EJG	PA3AIN	LU8ADX	JA2QCX	G4RGK	W3JM
WB9PNU	SP2JLR	N3TR	K5RKS	GM1TBW	W4UAT
WM9Q	VU2NXM	N8JS	K8ARY	IU8GNY	W5MF
YB9AY	WC4B	ON4EB	K8FB	JA3VUI	W8LIG
	YO8PS	W1KDA	K8ZT/QRP	K3OK	WA9IVH
128		W4FO	KD1AB	K5GM	
7J1ABD	126	W5XU	KE8NOA	K5PC	119
AB1NS	AB4FH	W9FF	KN4WOJ	KB4KBS	6K5AQY
AE0MO	AC2QH	WF8Z	KV8P	KC6ZBE	A71AM
EA5ZR	F5EOT	WS1F	N2MN	KE1IU	AI1W
EW4A	FM5FJ	YO4CPO	N7ZA	KY5I	DF1IR
GM1BSG	JH8LEY		NC8I	N1QAE	DH8WR
IK8PGE	J11FXS		NJ8G	N2SG	E29TGW

EA4DL	W4DTA	W1GY	JL4BSE	NC4RY	K4NNQ
EA8TZ	W4RQ	W2ZK	JR5KQF	SM7CZL	K8CMO
G3LPS	W8VVG	W4BH	K0PC	TG9NX	KG6D
IU8LMC	WA8COB	W4TUN	K5NV*	VA2EU	KL7XD
JA3MAT	WB4PWZ	W5GOL	K7PTC	VA2GA	LZ1MDU
JM3XZC	WB5ZAM	W6ELI	K9KDS	VU2OT	M0RTP
K4MQL	WD6T	W9LU	KA9TOX	W2RDS	N9NFT
K4TMG		WA4TMJ	KC9GHA	W4LZW	NA8W
KB3KJ	117	WN1M	KI4TZ	W4MBD	NO3U
KF0RQ	AC4XO		KW4BY	W4VG	NZ6L
KG4IYS	DL2OW	115	LA3ANA		OH5NS
KM4CQG	G3YFE	A71XX	N3NVA	112	PY6TS
N4UFP	G4DDL	AK4N	N9ETH	AF8C	SM5CSS
N4VN	IK1RKN	CT7ABD	NE5W	G4NAQ	UA4PT
VE3MSC	K4RP	CU2AF	NX2X	G6NHU	W0LGQ
VK4BUI	K4TR	DL4KUG	NZ0O	I2YPY	W2GM
VU2AE	K5HX	F8GB	PV8DX	IS0MVE	W2VT
W0ZX	K8MN	G4EHT	RA5C	IU4KET	W4BR
W3NS	K8RCT	G4HUN	RA9SAS	K1TKL	WB9WHQ
W5JE	KC7CS	IZ7QSS	SP2LLP	K3SUK	WD0AJG
W5WS	KE7BMG	JA1CC	VR2ZXP	K4RM	WM0G
W9JJ	KG4URP	JN1SUT	W8FAX	K9MQ	
W9WO	KL7XO	K1QN	WA1LAD	KI0G	110
WA1EHK	KQ5M	KR4Q	WB8LEM	KI0KN	AB8M
WB5KSD	MM1PTT	KV3W	WC9C	LX2SM	AC6T
YB0AZ	N1GFV	N3PV	WN0L	N2BSA	G0GFC
YB0NFL	N2SU	N5MI		N3TTT	GM0VIT
	W0ZAP	N8TEM	113	N4PHH	JA0EBV
118	W3GP	NA9L	4F1OZ	NT5EE	JA5EEU
A65BD	W4MOT	NT4K	AB5GU	OZ6TL	JA9KA
AA7UN	WA1HXX	OZ7BQ	DJ0AH	SP9FWQ	JP1GVC
DB9CR		R2AB	DJ9HQ	W3KHZ	K2GW
DJ3XD	116	S51DV	G4GED	W3RSR	K3RRR
EI8JX	DL8SDC	SM6WET	G4VWI	W3XX	K4VAC
HC1E	F5PBL	TF3DT	HB9MZI	W5EC	KA4H
JE7KQU	F8DZY	VU2TMP	IZ3DBA	W5MJ	KC3RKW
JE7OEC	G0HIO	WM4W	JA5SEY	W6BBS	KF8PD
JH4GNE	G0UII	WT9U	JH3EQP	WA8KNE	KJ7NO
K4BYN	HL1MKT	ZS6NK	JK1WSH	WB6PIH	N2KX
K7LY	IZ8EJB		K5QY	WT3Q	N4UC
KA5JSM	JA6TNY	114	KA5OWI		N5QZ
LA9XBA	K2GLS	DL6WM	KA9JAC	111	NT6AA
LU9DO	K9SUH	DL7AA	KB5HC	AB5YI	OH2PV
NA2R	K9TVG	EA4S	KD9BIE	AF6PK	OH3DP
OE1TKW	KB7V	F1RAF	KI6RRD	AI2S	SV8RMA
OM2NW	KK4ODQ	G4YCS	KJ6YK	EI2HIB	W4OEP
SM3DXC	KM6WXB	HA2EQD	KX7L	EI5GM	W4SKW
SM5BFJ	N5EI	HA5DI	LA2LI	EI8IQ	W4VAB
VE3NJC	N8AID	HI3I	LB8CA	EI9FVB	W8TE
W2EQ	NJ2X	IW7DMH	N2XQM	G0RPM	W9GG
W3IZ	ON7TK	JA2DCN	N4MIK	HB9GZE	WA2ALY
W4ALF	VA6SZ	JE2DOD	N4UP	JP1PZE	WA4RYW
W4DFU	VR2CC	JE4RAL	N4WD	K4GN	WB2BXO

WB4HMA	EC1AE	R9GM	XE3ARV	104	K3WSU
YB8HZ	EI6GI	S57J	ZL3RIK	DB2WD	K5VSD
109	F5VML	SP7ASZ	105	EI8GS	K8TLC
AD0TR	IZ4GOL	TF3MH	4F3BZ	HL4GHT	KA7CVJ
CT3FN	JF1KIG	UX5XK	AJ6V	JE2VYM	KC3NIE
DJ6OZ	K3RWN	VE3BHZ	DK7GH	JG1LFF	KE8Y
DL1SWN	K6DLB	VU3DJQ	DS5RNM	JQ2MPJ	KG5NP
DL2NAI	K7LOL	W1USN	GW0ANA	K0MD	KN6KI
DL9SAD	K7QA	W8PE	I0BJV	K3NO	KS0Y
GM0SCA	KB1W	WA4OTD	IK2HLM	K5YE	KU4A
HB9CPS	KD8DEU	WA6VZN	JA3KWZ	K6VVK	LA5HPA
IU4BJC	KO4DKI	WA7HQD	JA5GOJ	K7IA	N3ER
JA0HXV	KT5V	WB2MKX	JF3KOA	K9YKL	N4DJT
JA1DHY	M0AQM	WB4EVH	JG5VFK	KB3Z	N9OI
JA1FVS	M0PCB	WB5TEQ	JM7TKK	KC5LT	NJ4V
JA1QOQ	N2YBB	WB8PKK	JR0GXA	KN6HIP	NN8L
JH3AEF	N2ZL	WZ9B	K1PU	N0SL	RZ6MJ
JJ1SZA	N4LS	ZS4JAN	K4UQC	N3YZ	VE3XK
JN3XEZ	N4WOT	106	K5WE	N4NYY	VU3RGB
JT1DN	NG4C	AA2VG	K6BLG	NA4D	W0PPA
K0MFI	NW2I	AI4EY	KB2GCG	NB2P	W2TX
K4LQ	PP5VA	EI2FG	KD2CYU	NE3K	W4PG
K9KJ	SP5U FK	EI9CN	KD8BZY	NS4F	W4YR
KA2F	VE1JF	ES4RX	KE3A	NS7K	W7KKC
KC5N	W4OV	F6ARS	KG5VK	PY5VC	WA2VJL
KK7YC	W7HJ	G4WWG	KI3F	TA1AL	WA3PAK
LA4JGA	WA2ONG	IZ2IPF	KY6J	UA9AGX	WT5L
N0AMI	ZL1IM	JA1RBY	LZ1JZ	VE3FRR	YB1SKR
OH4KRN	107	JH1OVY	N1AH	VE7NS	YO2OXD
PA0QRB	AA5H	K2KYH	N1TQ	W0YK	102
SM0BSO	DG1LHM	K6GCN	N1XL	W1CDC	2E0000
SM0EUI	DJ7PI	K8RD	N3DD	W2NY	DK1MCS
V31CQ	EA4FXZ	K9WMS	N5VBK	W4GHW	DL2DCX
VA3VF	EI4DQ	KB5UNX	N8YQX	W5DWA	DL3XAC
VE3KKB	EI6GF	KF5BA	NZ4CW	WA4IXW	DS2GOO
W1RH	F5DBT	KO4MA	OM4KW	WB3FHU	EA2RY
W2FDJ	HB9ARK	KS4Q	PB7XYL	WU1T	EA4ESI
W4AVY	JA9IPF	LX2KD	PT2DF	WU6K	GI4OWA
W7WT	JI4HKA	N1ECC	PV8AAS	103	HB9BEP
W8ILC	JR3PKO	N2BT	SV7CUD	AB8DG	HB9IBA
W9LX	K0XM	N4GRC	TA1UT	AE7U	IC8XIL
W9TO	K3IK	N4PF	VA2LC	DU3GKT	JA5ALE
108	K3JRB	N5RN	VE3NKS	EI5GSB	K2KNB
7N4OBV	K4NI	NA7RH	VK7ZE	F5VIF	K4QS
AA2F	K5SES	NH6L	W3WN	G8GNI	K6JAD
AC4FZ	K9BR	SM0XG	W6KF	JA1CCH	K6XJ
AG4TO	KF2TI	SV3RKM	WA3IIA	JA3PYC	KC3OPI
DM6MA	KJ4UZU	TG9AWS	WB6JHI	K0JPL	KC8YG
DU1IVT	LU2JCW	VE7UF	WD0FYV	K1MDA	LA5MDA
EA3UU	N6GEE	W6IA	YB1BUL	K2AMI	LZ2HM
EA4D	N7TW	W8LR	YB7WW	K2WJ	N0OK
	NA5WH	W8QW	ZL2DD	K3LA	N3CAL

N4IR	NX6D	JK1OTP	W8BZY
N9AKR	PY2YW	JR2PAU	W9ARG
NZ1I	S57NML	K0FTC	W9GFB
OA4DGS	SM7GXR	K1GW	W9ZT
OK1DXO	SP5BMU	K1HC	WA1KXV
OZ5VO	TG9AKH	K1MLP	WA4UWD
PE1DAB	US8ZAL	K2ITT	WB6RAB
SP5NON	UX4UM	K4KYN	WD4OHD
VE3DIT	VE7XT	K5JUC	WN9A
VE3XB	VR2PX	K5PSN	WQ9F
W4JDS	W0QL	K7GT	WV4E
W4WNT	W0RMS	K7HV	YL3GDM
W8EH	W1ES	K8JRK	ZP9CTS
W8UQ	W2MW	KA9JCP	ZS1IS
WA8Y	W2YWC	KB6IGK	
WD8KRV	W3ATT	KC3AK	
WK3A	W4BZM	KC5RR	
YO6BHN	W4PM	KD1DT	
ZS6HON	W6OU	KE5MMT	
	WB1DX	KF5TL	
101	WB5HJV	KJ4SKO	
AA4QE	WB9ZNZ	KR4DA	
AC0DQ	WC6Y	KV7N	
AD4J	WD9IOK	M0IFT	
BX5AA	WL7OU	N2CJN	
FM4LV		N5SIX	
G0MMI	100	N6RVI	
G3VDB	9M2CQC	N7TP	
HS7WMU	A41ZZ	N7UJJ	
IK2SYK	A71EM	N9APK	
JA1KZP	AA1SU	N9MKC	
JE6JAO	AB3TM	NN6CH	
J11IZS	AD9DX	ON6JY	
JK3NSD	AF6O	OZ2BX	
JQ1QGM	AF7WM	PA3DTR	
JR1QLM	AI6P	PA3HGC	
K0WJ	DB3KE	PT2ADM	
K4MSS	DJ0CL	PV8RR	
K7UPJ	DJ4LR	SP7LPD	
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	W7BA	
NU0Q	JA1QEY	W7SMW	