

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 09 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	G4BWP	IK1GPG	G3TXF	SM6DHU	337
DF3CB	JA1UQP	JA2FBY	I4LCK	SP7GAQ	EU7A
JA2VPO	JA2KVD	JA2JPA	JA4LKB	UA4CC	EY8MM
JE2URF	JA5AUC	J14POR	JA7KY	W3LPL	G3XTT
K2TQC	K4PI	JR2KDN	JF3KON	WK3N	HB9AMO
K5UR	N2TK	K0IEA	JH4UYB	YU1FW	I4AVG
OH1XX	N6AR	K3UA	JQ3DUE		IK5PWQ
OZ1LO	OH2BU	K8SIX	JR3GWZ	338	IK8HJC
SM3EVR	OZ1BTE	N3SL	JR7VHZ	AA1V	JA2XYO
SP5EWY	W1YY	RZ3AM	K0EU	AA7A	JA4FKX
W1NG		SM6CCO	K5RK	DK5WL	JF1KKV
W9ZR	344	SP3EPK	LZ2DF	EA5BM	JF1WPB
	GM3YTS	SP8AJK	N3XX	F6BK1	JF2UPM
347	JA3FYC	UT5UGR	N8DX	G3RTE	JJ2LPV
DJ9KG	N4CC	W1MK	OE5NNN	GM0GAV	JL1UXH
G3KMA	PE5T		OK1MP*	HB9BGV	JR3IIR
JA1HGY	SM3NRY	341	PA7MM	HB9BZA	K4ZYU
K4CIA	SM6CVX	CT1EEB	R3OK	IK4DRY	K5KC
K8MFO	VA3DX	F6AOJ	SM5CEU	IK5HHA	KD5M
N4WW	W0BV	GM3POI	SP3E	IK6DLK	OZ1CTK
SM0AJU	W3UR	IK4WMA	UT7QF	JA2JW	SP8NR
W1JR	W8UVZ	JA0UUA		JA5EXW	WB9Z
W4DR	W91XX	N0XA	339	JA8EAT	
		OZ3PZ	DL4MCF	J18DGO	336
346	343	PA3FQA	F6DAY	K4XP	AG9S
4X4DK	EA8AK	PY2XB	JA5IU	K9NU	DL1AMQ
HA0DU	IK1WGX	R7LV	JA7MSQ	N4JF	EI7BA
HA5WA	JH1GZE	RU3FM	JE1SYN	N5ZM	G4OBK
JA4DND	K3FN	SM5AQD	JG3QZN	N8JV	HB9BIN
JH4IFF	N4CH	UA4HBW	JH2FXK	OE3GCU	HB9DHK
K4DY	NN4T	W0DJC	JH2UVL	OH1TV	JA0EOK
K4MQG	PA0WRS	WB6RSE	K1ST	RA3CQ	JA1BK
KF2O	SP2FAX		KV7K	SM6DHF	JA2DPC
KJ9I	VE3EJ	340	N1DG	SP6CIK	JA2VQF
SP5CJQ	VE3XN	AD5A	N6JV	UA3AB	JA5MHD
W3YX		DF3GY	OK3GU	UA6A	JF7XKY
345	342	DJ2YA	R4GM	W2YC	JH1TWT
DJ6RX	EA6NB	DL7MAE	R5AJ	WD5COV	J11DHY
	G0JHC	EA6SX	SM4EMO	YO5BRZ	LA5HE

LA5IIA	YO3APJ	UT7UJ	JH4JNG	325	K0KX
N4MM		VE3FF	JJ3HGJ	DJ9HX	K3WA
NJ6P	333	W2IRT	K5BG	EA4KD	K4CN
NO8D	CT1IUA	W5OZI	K9IR	F5CQ	K4IQJ
OE6IMD	DF4PL		N4NX	HB9DDO	K7ZV
ON4CD	F6EXV	330	N9US	IZ0AEG	LA5YJ
SM3VAC	G4CCZ	JA3EMU	ON4AOI	JA4DLP	LA7AFA
SM6CMU	JH3CUL	JE7JDL	PY4OY	JH1IFS	MD0CCE
SP9DWT	K7NN	JO7WXN	SP6M	JR7WFC	N5OK
	K8PT	JR4OZR		K3WC	PY5HOT
335	K8ZTT	K4QL	327	LA8PT	RM0F
IK4DRR	N3NT	K5DU	AA5AM	N2NL	SP1MGM
JA1EOD	ON4IZ	K9CT	DF2RG	NY0V	SV1DPI
K2FF	SV1FJA	OE1WEU	DF2UU	OE1ZL	UX0FF
N2LT	SV1RK	ON4IQ	DL6KR	UA4LY	W0MHK
N4XM	UR0MC	RA7A	E72A	UT2UB	W3KX
R3VA	VE2TZT	RU3QR	EA5RM	VE3EXY	W9RN
R7DX	W5ZN	RV3LO	IK2YCW	W1DIG	WX4G
SM4DDE		SM5CZQ	IK4BHO	W1RM	
UA6MF	332	W8OI	JG3LGD	W7AO	322
UT9FJ	AA6YQ	W9OP	JH1NYM	YU3AA	IW1ARB
W4DKS	DK2NG	W9RPM	K1HTV		JA2IVK
W4PK	IK4GME	YB5QZ	KX4R	324	JA7LGE
W18A	JA1ADN	YO7LCB	N4QS	AC4G	JA9FAI
	JA3PIS	YO9HP	N8RR	DM5EE	JF2XGF
334	JA5AQC	YV1DIG	OH5VT	JA2CXF	JM1FHL
CT1APE	JA7JWF		SM3NXS	JA2EPW	K2UO
DJ8NK	JA8RJE	329	SP6HEQ	JA2ZL	K5AQ
DL5DSM	K1AR	G0DQS	SP7VC	JH1EEB	K8EUR
G4PWA	K4XO	GM3PPE	WA2VYA	K4HB	KC7V
I2XIP	N7RT	HB9HFN	WA7NB	KW9A	N8BM*
I4EWH	OH2BLD	JA2BDR		OZ1AXG	OE3EVA
IV3JVJ	PY2SP	K2UU	326	RA3QK	SP9JZU
JA0GJJ	SP5DIR	K4UTE	JA0NPQ	RN3QN	UA3AGW
JA1XEC		K9EU	JA2FJP	US5WE	VE1DX
JA6BZI	331	K9MM	JH1RFR	UY5AA	W7MO
JA8BNP	JA1ANR	N5AW	JR1BLX	W3LL	
JA9APS	JA1SJV	NI0G	JS2LHI	W7DO	321
JF1PUW	JE2LUN	NI6T	K4SO	W8GC	AB6QM
JH4ADV	JJ3PRT	PY2BW	K6AM		DK1FW
JH8RZJ	JR3OEH	PY5EG	LA5LJA	323	EA1N
K4MWB	K5EK	SP2BMX	N5XZ	AD1C	EA5BY
K6FG	K7ZA	W1TSP	R8TX	DJ4AX	I2EOW
N0AT	N5UR	W2LO	R9FM	DL4CF	I4MKN
N9IW	OE2LCM	W4UM	SM6BZV	EA3GP	IZ1LBG
NR1R	OE6MDF		SP1JRF	HL3IUA	IZ8FWN
SL0ZG	OH1MA	328	SP3CGK	I0WDX	JA1GRM
SM5KNV	OZ4O	DJ5AV	UA3AP	I3BUI	JF8QNF
SP1S	PY2YP	DK5AD	VE1YX	JA1JAT	K1OA
UX1UA	RW3RN	DL2OE	W1GL	JA2JNA	K2RW
UY5ZZ	S54E	F2JD	W3NO	JH3VNC	K9US
VA5DX	SV8CS	JA1SYY	W6RLL	J12KXK	N4II
WA4FFW	UA3DPM	JH0INP	WA5VGI	JR1BAS	N5DG

N9AU*	NK1K	RA0FF	314	JA2ATE	W8AV
OH1LEU	PA5TT	UA6YW	AA4HP	JA2NDQ	ZS1LS
PY2XU	RL3FA	W7OM	AB4IQ	JA3AZD	
SM2OAN	SP3IBS	WB4TDH	CT4NH	JA4ITW	309
VE3LYC	SP7HOV		DJ6TF	JA9GPG	DL5EBE
W4FC	UN7JX	316	EI9JF	JE2EHP	G4XRV
	UR5IKN	AA8CH	GM3YOR	JE2LPC	HL2IFR
320	UR5WA	EA7TV	I1FQH	JG4AKL	IK5MDF
AA1QD	W5XC	IK2QPR	IU7QBB	JH1HHC	JA9GLW
AA4V	W7CT	JA0DIN	IZ8FFA	K0KVR	JH3FUK
AA5AU	W8HW	JA1FQI	JA2VMU	K8GI	JK1BSM
DL1DUO	XE2CQ	JA1IZZ	JH3GCN	LA2QM	JK1EXO
EA2IA		JA5BEN	LA3WAA	R0FA	JR7FRW
EW2A	318	JA6VQA	N0RR	S55DX	K2PK
FK8CP	DJ4PI	K2VV	NN4R	SV1CNS	N7XR
HA9PP	HA1RB	K3PA	PY2KP	W5TCX	N8PW
HK3W	HB9SLO	K5MC	PY7DJ	WP4U	R9TO
JA0CRI	JA1WSK	K5WAF	RA1QD		RA9CMO
JA1SVP	JA2WYN	K6KLY	UA9FAR	311	RU3DX
JA3GN	JA5XAE	LA9AJA	W1ECT	DJ9ZB	UN7TW
JA4EPE	JE8CLT	N4TL	W6XK	E73Y	VU2NKS
JA7QVI	JG1WSC	N8TR		EI6FR	W4QN
JL1RUC	JN1BMX	OE1AZS	313	JA1KQX	W6SR
JR2UBS	JR2LJO	OE3SGU	AA1ON	JA7BWT	WE7K
K3RA	K2SHZ	PY5EW	AI9L	JE1DXC	
K4HGX	KG4W	SV1JG	AJ6T	JG3FEA	308
K6XT	N1NK	WA1JMP	DL1KUR	K0JUH	IK0XBX
K7XB	N4PQX		E72U	K8FL	JA1LSP
KQ8M	NS6C	315	EA8AKN	K8VFX	JA6WJL
KW4MM	OE5RLM	9H1SP	IK4PLW	K9MK	JE6TSP
N7RO	OE8RT	AA4R	IK8YTA	LU3CQ	N5GH
R7NW	RX3AGD	AA5AT	IZ2AMW	R9SA	N7US
SM5FUG	UN6T	EC3A	JA4MRL	W2QO	SM4AZQ
W1YM	UR5EDX	JA0DET	JA9NLE	W5AJ	SP7ITB
W5BPT	W5FKX	JA1IOA	JN1RQV	W6SZN	W8HC
	W5XX	JA5WIZ	K4JJW	WN6W	W9ILY
319	W6VX	JG3SKK	K6ND		
DJ5FI	W9MU	JH7RXU	K8YTO	310	307
DL5WW	WB8BPU	JS3CTQ	KA9CFD	AB9V	5B4MF
DL6CNG		K5XI	MM0EAX	DL2CHN	DJ4XA
F6FXU	317	K9RX	RK4FD	DL7BA	IK5CBE
G3LZQ	9A2F	K9YY	W2LK	DL9TJ	JA9NFO
JA9TWN	AB3CV	K9ZO	W9AJ	HB9RG	JE1LFX
JG8FWH	G0OIL	LA7JO	WB5JID	IZ5EKV	JH4HMG
K1LD	HB0CC	N5TY*	ZL2IFB	JA1XCZ	JR1DUP
K2TE	I1EIS	N7IR	ZS6EZ	JA2AH	K8NVR
K6YUI	JA2TBS	PA3EWP		JF2WGN	LB2TB
KF0QR	JA9CWJ	VK3HJ	312	JH4ALY	PA7RA
KG7H	JJ1DWT	W6RS	DK9KX	K5ZK	PY2NQ
KZ4V	K9NW	W6XA	DL4SZB	K8GG	RW4NN
LA7HJA	KG8P	W8DCH	EA1YO	S57AT	RX4HZ
LU8EKC	N4DB	WT8C	G5LP	SM6CUK	SV1GYG
NE1B	R6AF		IK0PEA	UA3TT	W5ODD

W5VY	9A4T	W6TC	UA0BA	JE2OVG	KA7T
W7AL	DK3WW	ZL3JT	ZS2DL	JK1TCV	N8OC
WB9EEE	DL1HRN			K1ESE	W4FQT
	F5LVL	300	297	K2LS	W4HG
306	IT9DAA	AD5Q	AA8OY	K3NK	W6RW
A45XR	JE2DZC	EI2GLB	IZ8DFO	K4XD	
DL6JZ	JH0BQX	G0EHO	IZ8VYU	KS1J	290
EA6VQ	K5PS	JA1DDZ	JA6TMU	W1YW	9K2OD
EV1R	K8AC	JA1FGB	JH1BNC	W4WM	CT3MD
F5PAC	NU8Z	JA1NWD	K5UO	W7CA	CU2AP
G0BLB	SP8HKT	JA3ENN	LA2PA		DF2IS
JH8GEU	W5LT	JA8BAR	SK3PY	293	HB9TKS
KF7PG		JE3ENP	VE6LB	CT1FCX	JA9IFF
KN5O	303	JK1UNZ	WA6F	EA5KA	JH4GJR
N4AH	DK8MCT	K1DT		IW0HQE	KA8ZPE
N4JQQ	DM2DXA	KB0EO	296	IZ5RVG	OE2BZL
RN3OG	IZ0RVI	KU0A	DF2GH	JG1OGM	W3RJW
SM0CCM	JA2VHO	PE1L	I6FLD	JH9AUB	W4VIC
UW2ZM	JA7IC	SM6CTQ	JR1WCT	NW7E	W6PJ
W1SKU	JA8EJO	VE3BW	JR9LKE	OE8SPW	
W2JU	JA8ZO	W8TN	K4CMS	ON6AA	289
W6ENZ	JJ1SKG	WB9CIF	KB8VAO	PY2IQ	5B4AHJ
W6YI	K5WK	ZS4TX	N1EN	RA5BM	DJ5JH
W7BEM	KB1JZU		N3RC	SK7AX	DK2JX
WE9R	LZ2JE	299	N4QQ	W3JX	IZ5BAM
YO2RR	ND0N	G4GIR	N5LZ	WO2T	JA8DNV
		HL2WA	NA5C		JH1BAM
305	302	IZ3ENH	NV9L	292	JN3SAC
A65BR	AD6W	IZ8XQC	OE5FIN	CT1DKS	K5RT
CT1FMX	IV3YYK	JA1BPA	W2AY	HP2AT	KA8SYV
CT1GFK	IZ5JMZ	JK1GOK	W7ZJ	JF1LZQ	N7BT
DL5CW	JA2FGL	K0KT	WA1S	KI0KB	NA5DX
F3SG	JA9FPI	K7EG	WB0TEV	KI4DLS	OE1WHC
F4BKV	JL1OEC	N1IBM	ZS6WB	N5ZC	YB1UUN
HA7TM	JR6FC	N6RV		WA9PIE	
I4KDJ	K1GG	UA3ECJ	295	YS1RR	288
JA2XW	K6FW	UT7UV	G3VPW		DL9FCY
JG0CQK	K9FN	W7Yaq	HB9IQB	291	HL4CJG
K4SE	LB8DC	ZL1BYZ	JA2QXP	4Z4DX	LA9FFA
K6SIK	N4RWG		JE1BMJ	DS1JFY	ON4CAS
KP2A	WO7R	298	JH1OBS	HB9DDZ	OZ1LCG
LA9VFA		CU2DX	JR8AMF	HK1MW	VE3EK
N2TN	301	G3VKW	LB6KC	HL3GOB	
N4DW	EA3WD	HA5VZ	N2BJ	JA0Dwy	287
N7TY	HB9CEX	IK0HFO	N5ORT	JA1RTX	DL1TRK
N8DJX	JA2XCR	JA0LFV	ON5UE	JA5SUD	EA6ET
W2GG	JR6LLN	JL2PQV	SM7CQY	JP1IOF	EU1KY
W4GF	K3WW	JN7DOS	UN7LZ	K0BBC	G3KWK
W5ADD	KM4H	K1USA	YO2CMI	K2KA	HS1NGR
XE1KK	LA3MHA	K4EM		K3FRK	IZ3ETU
	N9FN	K8RRT	294	K6EME	JA7QFU
304	SV3DCX	KD0PO	HB9LCW	K7UA	JA7ZP
7K1PTT	W6NWS	SV2AEL	IK2DJV	K7ZD	JE1PNX

K2AZ	N0RB	JH1ACA	JE8TGI	K0JY	W4MAY
K5VIP	N2LM	JL1XMN	JH1QAX	N2JJ	WA5LFD
K8ROX	N4LR	K0BJ	JH2PWY	N6HC	
K8WK	NQ1K	KG6I	K0TT	N7QT	271
RQ3A	SM4BZH	OH1ZK	K2UR	W4WT	BH4QYX
SP5IWA	SV2DGH	RW7M	K6RO		DJ9ON
SP6EIY	W1LW	SM5AOG	K8TL	274	G3NDC
SV1IW	W8LGJ	VK3BDX	LB5WB	JA1CZI	HB9BYQ
	WD4LBR	W1YIF	NX0I	JA5BGA	IW0HOU
	WS9V		SM5CBM	JE2EBT	JA1DM*
286		280	W0LS	K1UU	JA8FFM
EW1KP		AA7G	W0VX	K8FH	JM2RUV
G3WPH	283	CT1EAV	W1VT	KS4S	K9JF
HA7UW	AF9H	CT1FPQ	WA0I	W2TB	KD2T
IK2OVC	IK8EPC	EA3CJ		W9FI	KD3CQ
IK4AUY	JA4VLK	I5HOR	277	WB2GAI	PA3CSR
JA0AOO	JA7LMZ	IV3GOW	F3AT		SM5CLE
JA1VLK	JA8EOT	JF1NZW	F5PBM	273	W7QDM
JF6XQJ	JH4ADK	K5VWW	HB9BAT	DM1TT	W9OO
JH1RGG	JK1OPL	K8OM	HL3AMO	HL3DE	ZL4AS
K8QM	JR3UIC	KI5BLU	JA3RQ	JA1MZL	
KM1D	JR4LNG	N9RS	KU4XO	JA3FHL	270
PY2VA	K1BD	NF1G	N6PSE	JA8UIV	AA6AA
SM0NJO	K4ZO	W1BR	N7KA	K4JAF	JA1SKE
VU2PTT	LA0FA	W2OO	W2NO	K5FZ	JA2IYJ
W8JRK	N5UL	W4OX	W8RLS	KB1EFS	JA3KNN
W8MET	PC3T	W5ZG		WA0RVK	JH6DUL
WA3C	SM6BGG		276	YL2KF	K4FJ
ZL4TT	W3OA	279	DS5TOS		K8CW
	WO2N	EA7SG	GM0AXY	272	OH1JP
285		HB9RYZ	HB9BUN	CT1BWU	OZ7FOC
9A1AD	282	I0OSI	IT9CVO	DL7UPN	W2GW
DL4CW	G3SVD	IW0SAF	JH1AGU	G8DX	W3GQ
I5CRL	HB9DHG	JA2JRG	JM1GHT	HB9DOT	W4BP
IK0AGU	IK0HBN	JF0JYR	K1RO	JA3EOP	
JF1IRW	IK5RUN	JF1LMB	K9OW	JA6GIJ	269
JH1DGQ	JF1RYU	JH0OXS	LY1G	JE2UFF	AA9A
K4MS	JJ1QUV	JH8NBJ	N5KM	JJ1CQA	F6ECI
K7WP	K0GY	JP1NWZ	SV1VS	JJ2WOC	IV3TMM
KD0Q	K1LPS	K0VSH	W8MHW	JM1VRW	JA0LXP
N9ISN	K9OR	K4VIG	WA4LOX	K0KG	JA8XQI
NN4SS	N6MZ	N6IE	WF2S	K9SM	JH1VUO
VE3VHB	SM7IUN	OH2IS		N3VA	KA1ERL
W5CIA	W1ZT	PY2DS	275	N6HY	KJ7TEA
	W8KEN	W0TT	4Z5LX	N8KOL	N3QE
284	W9PZT	W1OPD	9A4W	NA9RB	N6PM
HB9CQK		W5SL	DS5ACV	NN4X	NA5Q
IV3KFB	281		EA1AF	PY2MC	VE6AX
IZ8FDH	7M4AOE	278	JA5NPV	SM4CTI	W3BW
JA3BXF	IZ4MJP	AA4SC	JE2VLG	SM7NDX	W5PF
JA9AGN	JA2FBC	AB5A	JJ1NJC	SP6JIU	WL7E
JH7BKN	JA3XNH	EW1BA	JM1SZY	SV9AHZ	
K3UL	JF3LOP	IK4ADE	JR7GBL	UA0FO	
K6PJ	JF3PNQ				

268 F5UJK FG5FR IZ8IEV JA7GYP K8BL K8DV K9ZM N0ABA UA3O W3ABT W3AP WA4JQS XE2X	JJ1BMB K2UFM KJ6P N2NS N4HB N5MOA N9BX N9JV N9UA US0YA W1KSZ W5JAY W7MEM	N6UK SP6A SV9COL UN3G WB8ZRL	UT7KF W0IZ W0JM W2WG	W5GZ W5ZO	W7IB
267 DK2GZ EA3GHZ IK0LNN KL0S N4UOZ OM4EX VK5GR WA3AFS WW3S	264 AA8LL AB5C I5OYY IK2PZC JH1SJN K3EA K3VAT RM3DA W1SSN W5DAW W9YE WA4CEM	261 DF7EE HL2CFY I2VGW JA7HRM K0TPP K8UT KI4GE N7ELL NT5V S55ZZ VK3NX VK3TC W6BJH W9JJB WD0DAN	258 AI6Z EI9FBB HL2EIZ IK3SWB JA1KPH JH1SOD JH1WJR JH3SIF K9MBQ KE1F KH2L KR4F N1RR PY2FN W5ZPA W8IQ WA0MHJ	255 CT3KN DJ4GJ DS3HWS IK1IYU K0GD K1KA KB2FCV KG9Z OM8FR W0SZ W2OR W8FIB W9JA YB0COU	252 AB4UF JR1MLU K9TF KD6UO N8NN VE3CFK W4UCK WA6JA YB0DJ YL2TW
266 HB9DVZ HB9JOE JA1FJJ JH0RVY JH1APK JH1IED JH8KFE JL2JVX JN1NBU K4JC KB6CIO LA8HGA N2WB SM3LGO SV1FJP W2OIB W2XI XE1MEX	263 F9XL HB9CXZ JA3WLN JA9AA JJ1TKN JO4CFV K1CA K2XF K3SEW KF2DT KQ4AV N1SV NZ3O UN3GX W8OP W8WEJ ZS2EZ	260 AA8R DS4AOW DS5DNO EU1U G4IUF G8AJM I0JBL JA3NHL JA4HAW JA4ZA JP7FSO N4XP NI5F NK0S OH7TV W5GAI W9BEA	257 CT1FUH EA8AXT JA6BEE JF2VAX KY6R KZ5DX N4GN N8SNM NJ3K W0RX W6DR WA2NPD WB8K YB2TX	254 CT1BH EA5CRC IK5BOH/2 JH0AWC JH6PFY K5CD K7LJ KH6M KJ6NZ KK2M LU5FF SV1HEP W5QM	251 4Z1UF AE5E CT3HF IK2RPE IW3GJF IZ8GGF JA1IAZ JE2RDO JH7WQX JR7MAZ KT2C RA3QUA RN3CT SA0AQT W6TMD W8LMG
265 DJ9RR DL1SMA F6DBX HL2KV JA2FSM JA3QOS	262 DK1WB DL6XK JA1OVF JA8CJY K3XA	259 JH1ERJ JH1NYN K1NTR K5FNQ N4ENE N5JB N8LJ NK4L PA0JSE RA4P	256 HK4SAN IV3VBM LA6UL N0RN N4TJ N4TV N9RD OH4UI SV1ACK UN9L UR3EO W0HBH	253 4F2KWT F5JSD FG4NO JA1EMQ JA1HOM JA6GPR JH0NOS JH1DGJ K1KO K2NV K6BV K9YC N4PJ SM7BHH SV8CKM VE3CRG W0FLS W4IS	250 AA4U AC9EM G3UAS JH1IAQ JH5HDA JR1IZM K4WNW N4JT PA7TWO RU0SN W2JLK W4AG W7HR WA3F
					249 9M6YBG AG1A DK3UA HI3T

HL4GAV	LU6ETB	WD9DZV	AF4HX	K9GWH	233
K2SN	M0CSD		DL2RUM	K9JU	AE0P
K4KGG	ND4X	242	JH8MZF	KE1VT	AL7TC
K4ST	VA7ZT	AA0MZ	K4YJ	KE4UW	EI6IZ
K5DHY	W2/CT1GIF	BA4MY	KC6X	KT1J	EW1P
K9NR	W8GNM	DK3PZ	KW4V	N4AL	HB9IIO
KJ7M		JA3MHA	NA4EA	NA2AA	J16IHG
KK0M	245	JG1SWM	NU4I	NA9Q	K0CS
N8HRZ	AA4A	K0DD	VU2CPL	ON6KE	KI1U
ON6YH	BA7IO	K6MKF	W4GIW	RC2A	N9JR
PY2GG	BH4IGO	K8AJS	W9DX	S51NM	ON4ATW
SM7GIB	F5NBX	N1CGP		SM5ARL	
W7AH	K3VAR	N4OA	238	SM5FWW	232
W7CD	NY2NY	N6PEQ	HB9EFK	W1EQ	7K3QPL
W8UN	UA9FFV	WA3I	IK8GJR		AB4SF
	W2FV	WA9GON	JG3RWX	235	I8LWL
248	W4GE	XE1H	K1BZ	CT1DOF	JA7KE
EA2AFV	W5DM		KN4PPD	DK2CC	J13CJP
IZ2EWR	WB8CQV	241	KQ3F	EC1A	JO4JDU
JH1SBE		9A5F	N2DPF	HA5PT	K4HQB
JR1VAY	244	EA5GPQ	N7WO	IZ5MOQ	KX4TT
K4PB	DJ3XG	IK7FPV	W2LE	JA1OVD	N7WS
LU4FPZ	DM2RM	JA0MRW	W3BNN	JA4DHN	SP6AXW
N4PYI	IK2RZP	JK1VXE	W5DNT	JE3EDJ	W0GG
N4TOL	K1DJ	JP1LRT	W6YOO	KF9UG	WB2BIN
VE1JBC	K2HAT	K4OY	W7HPW	LA2XPA	XE1RBV
W2KA	K8ME	N9XX	W9HBH	N1BZ	
WB8ART	LA7QI	PY2WC	WA6G	N6KZ	231
	RT5A	W8BBQ	ZS1A	NJ7G	AF5CC
247	W5VQ	WP4EJH		OZ0J	DH0GSU
DJ7ZG	W7IU		237	S54A	DH2PC
IK6OIN	W8IW	240	6K5YIA	W6AEA	EI3IO
JH3FHQ	W8MJ	AB0CT	EA3EQT	WA3WZR	JA8WGX
JJ6DGP	WC3W	CU3EQ	FG8OJ	WQ6Q	JA9RT
JS6TWW		DL2RTL	G4PUQ		JH1FVE
K9OT	243	HB9DQV	IK2DZN	234	JH4CBM
KK1W	4X6ZK	IK8VRH	JA1QXC	I8MTQ	K2CBI
LA5SJA	GU0SUP	JE1HRC	K1RV	JJ1KZZ	K3OX
LB7ZG	GW4BKG	JR7XOD	K2RU	JK1AJX	K4MF
NE6I	JA0KJD	K4WM	K8EAB	K1NJ	KR6C
NG7M	JA1XPQ	K4YYL	NH6T/W4	K2FW	SP1DSZ
W9CSX	JE1VTZ	K8NK	OZ1IKY	K5IB	SP7ICE
W9EWZ	JF2OZH	KR0P	W5RF	KC6JAM	W2PP
W9MO	JR0QFA	KS3F	WB3JFS	KL7TC	W3FOX
WA8WV	K6ZP	LA2GH	WV9L	NE3F	WD8PKF
XE2D	LA6OP	NA2M*		SV1FKZ	WK8A
	N2ZA	OZ5HP	236	VK6OZ	WS5W
246	N4HID	RN9N	E21EIC	W1WC	
EA5RD	OE2GEN	VE7BV	HI8R	W5PJR	230
JA0KJE	PZ5RA	WI8R	IZ0NRG	W6AER	EA5BRE
K1SM	SM2GCQ		JA0PE	WV4TN	IK2ANI
K4RG	W7LGG	239	JA6CBG	WV6E	JA2NNF
K7KB	W8UV	AA3LX	K4KAY		JH1OGT

JR5JAQ	UR5FEO	KV1E	SM5BMB	AA4FL	WY6N
K1LT	W4ABW	N2NW	VR2CH	DH3KM	213
K9ALP	W4RDX	N3KV	YO2DFA	DL2NOM	F4GVO
N4IQ	WA8MCD	N7DED		EW4C	JA0EVI
OH3OJ	WB7B	NU1O	220	JE1GWO	JA4MMO
TA1CM		SM0MPV	7K1CPT	K2TER	JH3GFA
TZ4AM	226	W2NRA	JA2MNB	K9UWY	JJ1KXB
VE3SKX	9K2GS	W6SFK	JA4FM	N1MD	JR3VMJ
WA2USA	DL4NBE	WA3FRP	JF1WLK	N6QI	K0NV
WA4DOU	DL5XL	WA3GNW	J11WLL	NA5Z	K1RI
WB0O	IK4MSV	YB1AR	K3PU	SP5ELW	K5CWR
ZS6NJ	JA4SSM	YO9FNP	K4JUJZ	VE1DUN	K6IPV
	JA6OXT	223	KK0DX	W0QQ	K9RT
229	JH1FNU	AG7N	KK4OW	W3ICM	KC2SST
AA9GR	K0GW	HA5BSW	KM6HB	W5GA	KF7F
DK8IZ	KB9DAK	JH1UBK	N3KN	216	N5WA
I0MWI	LA9GX	JP1GUW	N4AOE	7M4CLF	N9SF
JA3UNA	LZ2XF	JR7ILA	N5QS	G3WW	RA0BA
JA7MNF	N4SC	K1FEV	W2DXE	K4JKB	RT0F
JK7LXU	N9KW	K4ZRJ	W5RYA	K6EID	W2RIJ
K6ZZ	SM5CZK	SP5MXZ	WB2KSK	W6RKC	W3WH
K7LV	UA0FDX	SV1CQN	219	W8HMK	WP4CQ
KO8SCA	W3SB	W4SK	AC4VM	WB2FUV	XE1J*
N6PAT	W7SX	WO5I	CT1BWW	215	212
OH8NW	WA9BZW	222	G0VXE	HA5CW	AA9RR
RD3BD	WV8DX	HL5BMX	IT9ODQ	JR1CAD	JH7IQQ
VE3YF	225	I8YAV	K4VNY	K0HD	K3JM
VK4CAG	4X4MF	JH8UQJ	K5JZ	K6UM	N6NU
W1OP	AJ8B	KG4CUY	K6TAR	K7LAZ	N8NA
W6DE	IK0CHU	KJ4R	K6UNE	K9GA	W5JMW
228	IZ2FOS	N2SQW	KF6HI	K9SG	W5LO
JH1RVQ	JA1QIW	N6WT	MU0FAL	KM4HQE	WA1PMA
K1RH	JH2VVH	NO0B	N4PL	LZ2ZG	YV5LI
K3NQ	K0THN	W3MR	N5ET	UT6UA	ZL3PAH
PY5CC	KK4OK	W8CD	ND3L	W1XV	211
UX5UO	N0KV	WE1P	218	W3BJ	DL5MHQ
W1TO	N5BO	WV2I	EA1JO	W6KK	K2EK
WB0N	SV3AQR	WW8RT	IK3DVY	W7IV	K4WES
227	W9YSX	221	IK8UHA	214	KQ4EE
EA1RT	WE4S	DK7YY	IT9AAI	AA8SW	KV4T
IZ7AUH	WN6K	IZ0GYP	JK1JAS	DF2UA	KX2A
IZ8MBW	ZS6UT	JA0CIU	K1JIU	DK5RL	N6OJ
JA1JYE	224	JM1ESG	K2BA	IK1UGX	W3FI
JE1PHH	HC1BI	K0AZ	K7UT	JA2ITK	W8QZA/QRP
JO1LVZ	IK2UWA	KA4RRU	KI4WCQ	JA7JPZ	WB8B
JQ1YIW	IS0AFM	N7NG	NV4B	JL1GYZ	WF8R
JR1EFG	JA1NLX	NF4A	WA5NFC	JR3ADB	WI7P
K3WWT	K4WFM	PA0ZH	WQ5R	N6DX	210
N1JP	K8QKY	PP7LL	217	W6SL	F6HLC
N4HN	KK9H	SM3PHM	AA4AK	W8CZN	
PP1CZ	KR2Q				

JE2KSM K1ZJA K5VR VK2AAH VK3FM VU2LBW	K3FM K8AV KS4YT OH2LHE PY2RO VU2MSA WS1L ZS2Y	203 AA4FU AC9O CX2CC EA5AT F2NH JP1EWY K3SX KF0LA NA2P R3IS R9JX RV4LC SP3EPG W1OK W6FL W8BLA WF4U	KK8MM N3PS N4KM N8BJQ NE8P NK7Z OZ5NJ VE1VOX	197 AB1J AL7R HP3TA IZ0BVU JA1BNW JA1KXT JA7JM JH0AKV JR4CZM K4KEW K7GA KU8X N5TU W0PE W1FA W7WZ	194 AB2E DL9GTB G3SBP JA0AXV JA3WMS K1EFI K1GE K2ZD K4WZ K6MM KE5BR KE6FV KM4NS LA7EIA OH6NIO UA9MC VA2IG W1YRC WB8BZK
209 DL6UNF DL7JRD G3XLF IW8CGX JA0GCI JA3AVO K1JD K4GK KW9U RA3BL UR9IDX WB5STU YB2DX	206 7L2QAD DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH W5THT WA6TLA	202 CT3DL DJ8NT EU1M HB9CRV IK0WRB IK2GAJ IZ4DIW JE4FNC K1ACL K3XO K5DCW K6SRZ KA1J KZ1W RX3BP VU2IBI WA6URY WC4X	200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS JG3KLF JT1BV KF2OG KM1C N4MI N6MXU OE1ALW W6HDG W8JA WA5IPS YB1TJ	196 AC9S HL2ZN JA6IVR JE1IBI JF1KML K2AJY K4WY KW4CQ LA5LT N1GC N2AJ N7NW NU1T S50B SM5ENX TF3DC VK3KE YB1RUS ZL3RJ	193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS WA9MAG WB3LHD
208 AH0U DL1DWT I1YDT JA7FAS JK1DDG K8ZM KV4AA M0HIH N2KI N2RJ N3XM N8VV N9PGG RD9M SM6CLU VE3YXO WW8W YO4AUL	205 AD3C BV1EK G4NBS HB9FBG JA1XRA JA7DPC JJ1JMZ JR0AMD K3NF NW7M SP5ES W0RSP W2CG W4UEF WA7BNG	201 AC6BW AJ8MH EI2HY HB9CQL IW0BYL JA3LDH JA8LRG K0ABC K1PL K3SUI K5FXB KC2STA KD5R	199 HB9HIT K0LB K4GO KB4MRX NW7US SM0DSF VA7DX W0MS W2YR W6JZ WB5NHL	195 AA3TH IK0UTM IK4TVP IZ0BTV JR2PZX K4AR K5UZ KR0O NA6MG NA9A TF3JB W1DYJ W6BK	192 AA4NC EW4DX HB9HBZ HB9MFM HK3PJ JF7NNI JI1MNT K6JJ KK5OQ N0STL OE3KLU OH3FVP W0TM ZL3TE
207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE	204 9K2BM AA4UC DK5HZ DL5KUA HB0WR JA6ENL JL3DGI KZ9DX N9LJX SP7CVW VK2CA WU4B ZS1DX				191 AJ4A

DL2JIM	N2ZZ	W7QHE	WT2P	177	K0PX
DL4FAP	NU1B	WA4NUF		7J1ADJ	K2RNY
G4FKA	R7CD	WC4H	181	AE4CW	SP5IXS
GM3WIL	VK2GR	YB1TQL	K8BN	DF8FT	VE4EAR
JA2ODB			KD4POJ	EA5HM	VK2HV
JA4CZM	187	184	KR4U	JA1VRY	W4MA
JG1LRE	AC5AA	I7PXV	OH1TSM	JA8NFV	WC2C
JR4LZX	AK5Q	JA1SGU	PT7DX	JH8FIH	
K1XE	JA1GVT	JH1AWJ	W4LEW	JK1EBA	174
KE3D	JA3BKP	JJ2VLY	W5WP	JM3GXU	BG8PA
SM4OLL	JK1SQI	K2TV	W8FN	K4NTO	HB9DVO
W8TM	JM1JZN	K3PP	WA8LRW	KN4JX	IK0XIH
WA9JWL	K4JWA	K5GH		LB5GI	JA0JPD
WT4Q	K7CTV	N3OUC	180	LX1CW	JA3EY
	KL7TS	N7RD	JR6GV	N1QY	KA9OKH
190	N1NU	NC7B	K3GGN	N3AIU	LB8OH
EA7QW	N8TFD	NW6S	K8YSE	N3KS	N5FEE
JH2AJY	NZ5O	SV8RX	W0MU	NA6O	UA4PK
JO3WHB	OZ1HPS	VK6LC		SV2BXA	V51B
K1VI	SP5LKJ	W6DX	179	W4REX	VR2XYL
K2SY	UR4IOR	W6WA	AA4DD	W5UHQ	W0IKD
K4GHS	W8NN	W7CB	AC4TO	W7VS	W5SUM
KG8CW	WX2U		AG4Q		W9KVR
N3RW	YO3DDZ	183	EA4UV	176	YB4IR
NN2D		AD5WB	EA5AR	AA9D	YU1JF
W1EBM	186	G4XEE	JR4VEV	DF3EC	
W2WC	F4FLF	JA0BES	K5RJ	DS4NPL	173
YB4CHP	JA1UOA	JA1ITJ	KO4PRE	HB9GWJ	EA1DLU
	JF1MTV	KD7H	KW4J	IZ4DPV	IK5QPS
189	JT1CO	KM8AM	N0TR	JA1UBZ	JE3FOR
CU3AN	K0VM	KM9E	N1IA	K4MV	JK1MZT
E70T	K6NR	N7GCO	N7KDT	K8KI	JL3OUW
JA1PVX	K8SIA	NG9J	N9IO	K8YYY	K3DFL
JA6JYM	K8WVA	W0FG	NI3P	KE4BKL	K9UQN
K4WJ	KE8G	W2ZI	SM0NUE	KS0M	KC4HN
K5TA	ND4V	W9LN	SM1NJC	N0ODK	KI2D
K9AQ	W0JMP		TF4M	N4NW	N1KC
KA6BIM	W4DAO	182	W3ML	OZ3SM	NU4B
VE3YV	W4PNY	AA4EA	W4AO	VR2XMT	RA9SC
W1ITU	WC2K	AF2C	WB2WPM	W1MR	WB8EKG
W1NA		DJ3AS		W4KA	XE1GLL
W5VU	185	JR0RBY	178	W9ROG	ZS1J
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WW0E	DL2SWN	K2RET	JJ1BDX	WA8RCK	172
	EA2AGV	K7LAY	K5CR	YB2TS	JE1COB
188	JA0AVS	KC1ERO	K8WHA		K7FEL
IZ1JMN	KB1HY	KE9U	KF4VTT	175	K9QJ
JA7XBG	KE8UM	LA2IR	V51YJ	5T5PA	N6FS
JA9IWR	KM4VI	M0IKW	VE7TK	F4WDL	N6ZN
JE7BUH	LA8WG	N4BAF	W3DQS	IU0ICA	NK7C
JK3GWT	SM0BYD	NY1V	W4AEJ	JA1VRU	UY2UZ
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K5TN	W0QC	W7IUO	XE2YWH	JE2SOY	W9MAK

WK9U	KA1DJ	W5FPT	K0QQ	DL3ANK	KR4BD
WN7J	KT8D	W7VY	K0SD	F5AQB	KS0JD
	N6EM	W8SAX	K9IA	IW5EIJ	KU2A
171	N6RK	W9ZCL	K9MMS	J11DMH	KW1DX
AD6ZJ	N8AYY	WP3R	KB2S	K2OP	N4QM
DK4TP	NT9F		KD4EE	K3WGR	NA5S
IU8IYE	W6WF	165	KD4SN	KJ4YLO	NC6RJ
IZ0FYW	W9GXR	7L4VYK	KE3X	KK4CB	NV4A
J13BFC		AB9M	KP4N	N1RK	SV3KH
JR1LZK	168	HB9VAB	LZ1XL	N7VPN	VA3AYA
K0HB	3A2MW	JA2OLJ	N2CG	OE3JAG	WA0ROI
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K4SAF	CT3CD	JH1GNU	NX8Y	W1AO	WY7FD
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KD4W	HB9HVG	K5LY	W1FC	WB8RFB	
NI7F	HL4XM	K6ME	WA5NOM		157
OZ9XU	JA2LHG	KK4XL	WB2NPY		9H1AE
TA1L	JG1JPE	PY5IP	WB6CJT	159	AC4BT
VU2CDP	JM1HJG	TF5B	YB1BML	CT7ANG	AK1P
W3KHQ	K7STO	W2KNG		DL2AMD	IV3AVQ
WB6BFG	N2YF	W7JW		DL6DCD	JA1BON
WF1H	N7MQ			EA1BLA	K4RDU
	N8NB	164		JA1DCK	K4SX
170	N9DR	AA3AZ		JA8EIA	K8YE
AK7O	NC2Y	AK4AO		JH1XFR	N0LD
I5FLN	R9MJ	DK6OR		K7CU	N2GZ
IK2WSO	VR2MY	G4FTC		K7PT	N5TF
JA4FKO	W4OWY	IT9IPQ		KA3GWD	NA4MM
JH1RFM	W5WI	JA2BUR		KC2NJ	SV4FFL
K8JE	W6SIY	JA4DLF		N1ZZ	W4CC
KB7AK		JK1NPH		N2FF	W4DEE
KC5LK	167	K4AU		NN9X	W4YCH
KS4XQ	K0EOO	KK4CLY		OV5O	W5TUF
N1HO	K6LPO	LU4FW		SV1XV	W6RFF
N4MEC	K7YMG	LX1KC		W3KB	W8WM
SV2JU	N4IG	N7TM		W3WST	WF4G
TF3Y	N7JB	N7WI		W4CCS	WY1G
UA0SC	ND7K	OZ4VW	161	W5IP	YO3GJC
UA1OM	NS3L	PY2ADR	DF1ZN	YB3MM	
W4DN	R3BB	R2ARR	HK6K		158
W4HZ	TF3VS	SM7WVZ	IV3FFI		BA4TB
W6PG	W7FI	W7YW	JA4CSJ		DL7BO
WA2VQV		W9IL	K0SRL		EA1P
WB4GLI	166	WA7HR	K7UW		EA5RU
WW2DX	4X6UU		N2MFT		GW4TSG
XE1FAS	EI7GY		N9LEO		IZ0FUW
	IW1QN	163	W1HEO		JA0ADY
169	JS1MRA	AC7ZG	WA0WWW		JH0LME
DL6NW	KM7R	E73D	WD5BJT		JR3TOE
EA4DEI	LA9KY	JA0ED	WR7Q		K0KV
IK0WMJ	N0AH	JA3UOQ	ZS1EL		K1LI
K2TK	PA0TCA	JE6PJP			K3SF
K6IPM	VE7SZ	JS6QOM	160		KE2M
		K0BRO	AE5B		

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N9AZZ	VE2ACP	WY0V	JE7RJS	N5PA	K9EXY
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SO5AS	WB4KTF	150	K8GT	NO2C	KO3F
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XE1R	DD0VU	F1OBJ	W4PGM	WB1ATZ	N9MR*
YO3AIS	DL8OH	G4AFJ		WX3P	OK1WF
	EB3CW	GM4KHE	147	ZS5LEE	OZ1OXQ
155	HB9AGO	HB9TJG	AG2O		W9MB
K8SL	J68HZ	JA6AVT	CT1ETE	144	
KA1API	JA2ACI	JA7MAD	DS3EXT	AD4AA	142
LU2DSL	JA7NGE	JA7PKV	HC1HC	AE5FM	EA2AA
NA1DX	JE3PCP	JE4CIL	HL1VAU	AJ6X	HB9BEM
PA5X	JG1GJH	K9ARZ	JA0GZZ	DL1MEV	JA1CPU
UA6XT	JH1CTV	KC2WUF	K8CR	DL4ZAB	JH0WYT
VA3NXM	JH1HRJ	KN7K	KF4ZZ	E77S	JR1HYA
W0KCJ	JJ1IRS	N0VVV	KM1R	EA3HDZ	K3GT
W1DAR	K2MK	N4ST	KN7Y	EI1DG	K4YZ
W8VK	K8ZZU	NM4SH	LA8PDA	IW1PUR	K5ZD
	KH6P	UW7UA	N8KU	IZ2CSX	K7AWB
154	N4XMX	W9QO	N8PE	JA5XPD	K8BB
DF2WF	N6KK	WA6EZV	VK5CE	JA7MWC	KE5FXE
JA9KRO	N9OY	WB2KSP	W4HOG	K3HW	KH6XT
JH3FCF	NE0U	XE1YD	WB3D	K4ZMV	KO4PY
JL1EGW	NZ4DX			KF7NN	KU9S
K7ORK	OD5YA	149	146	KI3O	N6VH
KC9WPS	OH3PYY	DS2BGV	4O3A	N5JEY	NF7D
NY4G	SQ7FPH	EA7LS	9J2BS	N8IL	NI4Y
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PY2RN		G3PSM	IZ8EYN	RA3AOS	UT9LC
PY2SEX	151	G8BCG	JH2NWP	TA2RC	VA3HP
VU2ABS	AB4GE	K0FLY	KE0A	UN7BK	VK2DAG
W0BM	DS5JMG	K2CYS	N3KR	W1RG	W0ZS
WQ5T	EI5JL	K2KIB	N8OQ	W5WLA	W6QO
ZS1C	JA6CMQ	K5KG	NO9E	WA4USA	W8EOG
	JR1KBJ	KD9ZR	NS4X	WB2RAJ	W9VOB
153	K1EDG	KF5WCP	OZ9GA	XE1ILI	WC0W
AC8TO	K1ROA	N7KO	W9MR	YB1AYO	WO5D
EA2BFM	KA6RWL	NC1M			
HC1HN	KC9K	NN6K	145	143	141
IZ4IRO	KL7NW	NR0Q	9H1EJ	A61BK	AK9B
JA0NZR	KM8V	PP2FN	A92IO	AD7L	DK3TL
JA7FVA	LA9VBA	SP1NEN	AA5B	AD8NQ	DL5MM
JA7JAA	N3AO	W0AIH*	AA5N	AI4QQ	IZ1JIZ
JF7RJM	VE6TL	W7NN	EA7AZA	EI5KO	IZ1JLG
JH6RTO	W4DVG	WA4QMQ	EA8RR	HK1X	JH4GXE
JI1VVB	W5BK	WF5I	HB9ZS	JA1JYS	JH6WMJ
K7HC	W6GJB		JQ1PCX	JA3PRM	JR3QHQ
KB0EL	W7JET	148	K8OS	JA8ANQ	K4EU
KE3ZT	W8PAT	EI2IP	KB8DID	JK8VMB	K6RI
KU1T	WB7BBQ	F5NNN	KI6MQX	K0CF	K7RAN
N4TD	WD8KND	G0THF	KJ6Y	K0RAR	KF3N

N4LV	W4UDH	K7PO	JA6GXP	DJ5DT	130
N5HC	W7TUS	KX6C	JA9EEH	DL9QJ	DK3BK
N6VS	W7VAS	ON6MX	JE6UWU	HK3CW	DM3CW
NU4Y	WA4MIT	ON7DR	JF2RSF	IZ0CKJ	EA5GXI
RA0R	WB3AVD	PA5CW	JF3AHI	JA5CDL	ER0FEO
RL3BZ	WB9B	SK0QO	JL6USD	JE4KCN	I4UUL
SV2DSJ		W8MIL	K3MSB	JE4WOK	I7LGM
W3/NH7C	138	W8YV	K6CF	JN1RFY	IZ5FSA
W3ATV	AB0RX	W9KM	K6EV	K1AJ	JH1BHW
W5AP	DS4DBF	WG0G	K7BWC	K1GND	KD5RBU
W9COS	EI3ISB	WW7Q	K9BO	K3GW	KK5J
WA3YZD	IZ1JLN	YB0MWM	KE6V	K5MT	KK9T
YB2BNN	JG3KMT		KF9AF	K8CJY	KM3J
YB2IQ	JH1ORA	135	N0TK	KB2XJ	KX4I
	JH3PRR	AB9KZ	N6VNI	N1BKB	N9RE
140	K2AX	CU3EJ	OH3TY	N1ZJ	VU3WEW
AG1I	K2DC	DL3JFN	PY2FUL	OT1A	WA2MUA
AG6HE	K9BQL	G3CWW	RA3CO	R0QA	WA3SKQ
E70X	KI6CG	JA3MIO	RW6MBC	SV2CLJ	WD1M
EC7B	KQ5S	K0GEO	TA1PB	VU2DED	YU1LD
G4SGX	KS8W	K2DF	UT7EC	W0DD	ZS2ACP
HB9BNQ	N7FF	K3DQB	W1MJB	W6TK	
HL2DBP	WV4V	K6UXO	W1ZK	W9KX	129
N4DWK	ZP5YW	K8EB	W5RDW	W9RB	AA4MM
N4LSJ		KD1F		WA4VJK	DL8UAT
SM5BNK	137	KX5U	133	WB1ASL	G3VQO
SV1BYI	AC0B	LB2TG	9A3IE	WB2UFF	HB9EXQ
W5SG	HB9HHH	N7MB	GM5YTT	WB4DNL	JA1DCO
W7PC	K2UF	NC6K	JA2CPD		JA7BEW
W9SE	K3UW	ON4AGX	K0IO	131	JH8UGL
WA3GM	K4GM	SM2DMU	K2FJ	C31MF	JQ3TAN
WC2L	K7QBO	UY0MM	K2KJ	EA3NG	K0ARM
WF4W	K9XT	W0JW	K2OO	IZ0GVZ	K4KU
WR2G	N0JR	W3NRJ	K4TXJ	JH4CPC	K6OJ
WX0Z	N5OP	W4KCM	K5VG	K3GO	K8LBT
YO3JF	SV3EXP	WA9DU	K6DJ	K7CMZ	K9JDP
ZL3REX	UA4HAD	WB1S	K9AAN	KG4OJT	KE4KMG
	VE3FAC	XE1MW	KB8ZUN	KY6AA	KH6DX
139	W4PGC	YB0EIN	KN4OK	N9MB	KJ2U
I8DKR	W4UT		N4UW	NA6XX	KM2O
JA5JUG	WB7QXU	134	N6DVR	RM6LW	KN9N
JM1CMA	XE1SAX	5P5Q	NT5O	S51MA	LA4RT
K4HEB		AA2T	PY2CP	VA3OKG	N0ATQ
KA5SYP	136	AA5TL	W1JMM	VE3QAA	N5MT
LZ1XZ	AD5MD	AC7JM	W4IR	VE3VV	N8AGU
N1KM	DD0VE	CU7AJ	W5CWQ	VE7VZ	N9ATD
NG0G	DL2VWR	DL8DWL	WB5TOI	W4IDX	NZ6N
SP5AMN	DL4FDM	EI2JD	WB8QZM	W4LIA	SM2YIP
VE9VIC	DS4DRE	G4AYU	WI0E	W5UQ	W1KMA
VK3MB	JA1EYN	HB9WDF	WM4AA	W7NP	W8VI
W0SR	JG2LGM	HP2NG		WC4V	WB9PNU
W2KP	K3HPA	IZ2MHT	132		WM9Q
W4CMM	K4OP	JA2LMY	AG5CN		WU7X

WX2CX	YO8PS	W9FF	KV8P	KE1IU	119
YB9AY		WF8Z	N2MN	KY5I	6K5AQY
	126	WS1F	N7ZA	N1QAE	A71AM
128	AB4FH		NC8I	N2SG	AI1W
7J1ABD	AC2QH	124	NJ8G	NX1Q	DF1IR
AB1NS	F5EOT	AF3K	TF1A	OK2ZDL	DH8WR
AE0MO	JH8LEY	AG3V	W7YED	PV8ABC	E29TGW
EA5ZR	J11FXS	DJ5FZ	W9RXJ	VR2IL	EA4DL
EW4A	JL2ULM	DJ9FK		W1GF	EA8TZ
GM1BSG	K1ETA	DL5ZB	122	W2GGY	G3LPS
IK8PGE	K2RKJ	F8EZE	EA1T	W2RQ	IU8LMC
IS0/YO3RA	K4RSA	G4EXD	EA5B	W4CU	JA3MAT
JA1ERB	K9LCR	IK0SHH	EA7AN	W6CUA	JM3XZC
JA1PBV	KD2SC	IK8TEM	F6FHZ	W6GRV	K4MQL
JA6SQR	KE1B	IN3FCK	GU4YOX	W8BI	KB3KJ
K0MB	KM2E	JA5IBP	HB9HFM	WB0ULX	KF0RQ
K3CWF	LU7DW	JH5OTE	JR4DHK	WB9W	KG4IYS
K9AAA	ON4LG	K0WK	K4IU	WY4I	KM4CQG
KE4S	VR2CO	K2JK	K5RKS	YE1AR	N4UFP
KF6A	W0RXL	K4MIJ	KB0V	ZL2AO	N4VN
KP4DS	W1BYH	K5MMH	KD6WKY		NZ3M
N3GTG	W4EY	KC4PX	KP4DDY	120	VE3MSC
N8II	XE2MX	KD0AA	M0VCB	AA0FT	VK4BUI
NA2U		KK4TKJ	N0IW	DL7UGO	VU2AE
NB3R	125	KL2R	N1UZ	HG6IA	W0ZX
NL8F	AB2NI	N4GOA	N4PAJ	IK5BSC	W3NS
NR5O	AD0K	N4LKB	N5ZY	JA1PLT	W5JE
UA0ABB	AK0A	N9AVC	N8WXQ	JE1TNL	W5WS
UA0AV	AK5X	N9XG	NE1RD	JS6SCC	W9WO
VK7AP	EA4TX	NM1G	PY2OP	K2SD	WA1EHK
WA2BOT	F4HAB	NX1P	SM2EJE	K5GZR	WB5KSD
	G1VDP	SP9IZV	W2GHD	KC6ZBE	YB0NFL
127	HB9ANK	VE4JBB	W2PD	KE9UA	
9M8DEN	IZ1EPM	VU2MB	W3MF	KI0HA	118
CT1ELF	IZ8DEO	W4CIR	W5TZX	KM4A	A65BD
DD9WG	JA6SUY	W7IMU	W7GB	KU3G	AA7UN
DL5KUT	JF2OHQ	WF5E	YV4DYJ	LA2XNA	DB9CR
DL7LX	JJ2BLV	XE2AU	ZS2I	N2TC	DJ3XD
DM5JBN	K1YR	ZP6CW	ZS6RJ	N4HUF	EI8JX
E74A	K2CJ			N5CR	HC1E
F4GTB	K4AEN	123	121	NG4DX	JE7KQU
HB9ECS	K4UU	DL3DUE	AA6XV	NJ1Q	JE7OEC
K4DET	K9UC	FM5FJ	AA9WO	NN5O	JH4GNE
K9CHP	KB1AWM	G4ZWY	AE1T	NQ4A	K4BYN
K9GL	KG1V	IW0ECV	DK3FB	OH3GGQ	K4TMG
KB8KIM	KJ4FZ	JA2HOL	G4RGK	PT2ND	K7LY
N8BK	LU8ADX	JA2QCX	IU8GNY	S52R	KA5JSM
NP3CW	N3TR	JN4FNZ	JA3VUI	W3JM	LA9XBA
PA3AIN	N8JS	K8ARY	K1XO	W4UAT	LU9DO
SP2JLR	ON4EB	K8FB	K3OK	W5MF	N7NF
VU2NXM	W1KDA	K8ZT/QRP	K5GM	W8LIG	NA2R
W4EJG	W4FO	KD1AB	K5PC	WA9IVH	NN5E
WC4B	W5XU	KN4WOJ	KB4KBS	XE1EE	OM2NW

SM3DXC	N1GFV	IW7DMH	NC4RY	K4NNQ	WA4RYW
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VE3NJC	ON7TK	JE2DOD	TG9NX	KG6D	WB4HMA
W2EQ	VR2CC	JE4RAL	VA2EU	KL7XD	WB8TGY
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W4ALF	W2ZK	JR5KQF	VU2OT	M0RTP	
W4DFU	W4TUN	K0PC	W2RDS	N9NFT	109
W4DTA	W5GOL	K5ALQ	W4LZW	NA8W	AD0TR
W4RQ	W6ELI	K5NV*	W4MBD	NJ2X	CT3FN
W8VVG	W9LU	K7PTC		NO3U	DJ6OZ
WA8COB	WA4TMJ	K9KDS	112	OH5NS	DL1SWN
WB4PWZ	WN1M	KA9TOX	AF8C	PY6TS	DL2NAI
WB5ZAM		KC9GHA	G4NAQ	SM5CSS	DL9SAD
WD6T	115	KI4TZ	G6NHU	UA4PT	GM0SCA
	A71XX	KW4BY	GM1TBW	W0LGQ	HB9CPS
117	AK4N	LA3ANA	HB9MZI	W2GM	JA1DHY
AC4XO	CT7ABD	N3NVA	I2YPY	W2VT	JA1FVS
DL2OW	CU2AF	N9ETH	IS0MVE	W4BR	JA1QOQ
G3YFE	DL4KUG	NE5W	IU4KET	WB9WHQ	JH3AEF
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K4TR	IZ7QSS	RA5C	K4RM	110	K2IRM
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KE7BMG	KV3W	WC9C	N4PHH	JA0EBV	KK7YC
KG4URP	N3PV	WN0L	NT5EE	JA5EEU	LA4JGA
KL7XO	N5MI		OE1TKW	JA9KA	N0AMI
KQ5M	N8TEM	113	OZ6TL	JP1GVC	N2BSA
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	TF3DT	JA5SEY	W5MJ	KE6XL	V31CQ
116	VU2TMP	JH3EQP	W6BBS	KF8PD	VA3VF
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F5PBL	W4DWS	K5QY	WA8KNE	N2KX	W1RH
F8DZY	WM4W	KA5OWI	WB6PIH	N4UC	W2FDJ
G0HIO	WT9U	KA9JAC	WT3Q	N5QZ	W4AVY
G0UII	ZS6NK	KB5HC		NT6AA	W7WT
HL1MKT		KD9BIE	111	OH2PV	W8ILC
IZ8EJB	114	KI6RRD	AB5YI	OH3DP	W9LX
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JA6TNY	EA4S	KX7L	EI2HIB	W4OEP	YB0AZ
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K9TVG	HA2EQD	N2XQM	HB9GZE	W8TE	7N4OBV
KB7V	HA5DI	N4UP	JP1PZE	W9GG	AA2F
KK4ODQ	HI3I	N4WD	K4GN	WA2ALY	AC4FZ

AG4TO	KJ4UZU	TG9AWS	WD0FYV	K2AMI	KC3OPI
DM6MA	LU2JCW	VE7UF	YB1BUL	K2WJ	KC8YG
DU1IVT	N6GEE	W8LR	YB7WW	K3LA	LA5MDA
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EA4D	R9GM	XE3ARV		K5VSD	N0OK
EC1AE	S57J	ZL3RIK	104	K8TLC	N3CAL
EI6GI	SP7ASZ		DB2WD	KA7CVJ	N4IR
F5VML	TF3MH	105	EI8GS	KC3NIE	N9AKR
IZ4GOL	UX5XK	4F3BZ	G6MXL	KE8Y	NZ1I
JF1KIG	VE3BHZ	AJ6V	HB9ARK	KG5NP	OA4DGS
K3RWN	VU3DJQ	DK7GH	HL4GHT	KN6KI	OK1DXO
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K7QA	WA4OTD	I0BJV	JG1LFF	LA5HPA	SP5NON
KB1W	WA7HQD	IK2HLM	JQ2MPJ	N3ER	VE3DIT
KD8DEU	WB2MKX	JA3KWZ	K3NO	N4DJT	VE3XB
KI0KN	WB4EVH	JF3KOA	K5YE	N9OI	W4JDS
KT5V	WB5TEQ	JG5VFK	K6VVK	NJ4V	W4WNT
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M0PCB	WD4IXD	JR0GXA	K9YKL	OE6BME	W8EH
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N4WOT	106	K6BLG	N0SL	VU3RGB	WK3A
NG4C	AA2VG	KB2GCG	N3YZ	W0PPA	YO6BHN
NW2I	AI4EY	KD2CYU	NA4D	W2TX	ZS6HON
PP5VA	EI2FG	KD8BZY	NB2P	W4PG	
SP5UFK	EI9CN	KE3A	NE3K	W4YR	101
VE1JF	EI9FVB	KG5VK	NS4F	WA2VJL	AA4QE
W4OV	ES4RX	KI3F	PY5VC	WA3PAK	AC0DQ
W7HJ	F6ARS	KY6J	TA1AL	WT5L	AD4J
WA2ONG	G4WWG	LZ1JZ	UA9AGX	YB1SKR	BX5AA
XE1AO	IZ2IPF	N1AH	VE3FRR	YO2OXD	FM4LV
ZL1IM	JA1RBY	N1TQ	VE7NS		G0MMI
	JH1OVY	N1XL	W0YK	102	G3VDB
107	K2KYH	N3DD	W1CDC	2E0000	HS7WMU
DG1LHM	K8RD	N5VBK	W3UNX	AA5H	IK2SYK
DJ7PI	K9WMS	N8YQX	W4GHW	DK1MCS	JA1KZP
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EI5GM	KO4MA	PB7XYL	WB3FHU	DS2GOO	JK3NSD
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F5DBT	LX2KD	PV8AAS	WU6K	EA2RY	JR1QLM
JA9IPF	N1ECC	SV7CUD		EA4ESI	K0WJ
J14HKA	N2BT	TA1UT	103	GI4OWA	K4MSS
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K0XM	N4PF	VE3NKS	AE7U	IC8XIL	K8DTF
K3IK	N5RN	VK7ZE	EI5GSB	JA5ALE	K9EA
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K4NI	NA7RH	W6IA	G8GNI	K2KNB	KB9AIT
K5SES	NH6L	W6KF	JA3PYC	K4QS	KC0V
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KF2TI	SV3RKM	WB6JHI	K1MDA	K6XJ	KD2GC

KD2NF	IU2LFP	W9GFB
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KK4MA	IZ3GJL	WA1KXV
LU2NI	JA1CCH	WA4UWD
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NK7L	JR2PAU	WB6RAB
NU0Q	K1GW	WD4OHD
NX6D	K1HC	WN9A
PY2YW	K1MLP	WQ9F
S57NML	K2ITT	WV4E
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SP5BMU	K5JUC	ZP9CTS
TG9AKH	K5PSN	
US8ZAL	K7GT	
UX4UM	K7HV	
VE7XT	K8JRK	
VR2PX	KA9JCP	
W0QL	KB6IGK	
W1ES	KC3AK	
W2MW	KC5RR	
W2YWC	KD1DT	
W3ATT	KE5MMT	
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WC6Y	N6RVI	
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WL7OU	N9APK	
	N9MKC	
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9M2CQC	ON6JY	
A41ZZ	PA3DTR	
A71EM	PA3HGC	
AA1SU	PT2ADM	
AB3TM	PV8RR	
AD9DX	SP2LLP	
AF6O	SP7QHR	
AF7WM	SQ7JZO	
DB3KE	VA6SP	
DJ0CL	VE3ZN	
DJ4LR	VK2IS	
DL1TPY	VK3YR	
DL2RUG	VR2VGM	
DL5JH	W0YRE	
DM5TI	W3DIY	
EA5BYP	W3SW	
G0WEJ	W4CG	
G2DP	W7SMW	
G4FSU	W8BZY	
IK7NXU	W9ARG	