

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 12 May 2026, 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	345	UT5UGR	PA3FQA	R3OK	IK4DRY
DF3CB	DJ6RX	VE3EJ	PY2XB	SM5CEU	IK8HJC
JA2VPO	G4BWP	VE3XN	R5AJ	SM5DJZ*	JA2JW
JE2URF	I4EAT*		RU3FM	W3LPL	JA5EXW
K2TQC	JA1UQP	342	SM5AQD	YU1FW	JA8EAT
K5UR	JA3FYC	DL4MCF	SP3E		JF7XKY
OH1XX	JA5AUC	EA6NB	UA4CC	339	J18DGO
OZ1LO	N2TK	G0JHC	UA4HBW	EA5BM	K2FF
SM3EVR	OH2BU	IK4WMA	UT7QF	EU7A	K4XP
SP5EWY	OZ1BTE	JA2FBY	W0DJC	IK5HHA	K4ZYU
W1NG	W1YY	JA4LKB	WB6RSE	IK5PWQ	K9NU
W9ZR		J14POR		JA5IU	N4JF
	344	JR2KDN	340	JF1WPB	N8JV
347	GM3YTS	K0IEA	AA7A	JH2FXK	N9IW
4X4DK	N4CC	K8SIX	DF3GY	JH2UVL	OH1TV
DJ9KG	PE5T	N3SL	DJ2YA	JL1UXH	RA3CQ
G3KMA	SM3NRY	N4KG*	DK5WL	KV7K	SM6DHF
JA1HGY	SM6CVX	R7LV	DL7MAE	N4JJ*	SP6CIK
JH4IFF	SP9FKQ*	RZ3AM	EA6SX	N5ZM	UA6A
K4CIA	VA3DX	SM6CCO	F5NTV	OE3GCU	W2YC
K8MFO	W0BV	SP3EPK	F6DAY	OK3GU	WD5COV
N4WW	W3UR	SP8AJK	G3TXF	R4GM	
SM0AJU	W8UVZ	W1MK	I4LCK	SM4EMO	337
SP5CJQ	W91XX		IK6DLK	SM6DHU	DL1AMQ
W1JR		341	JA7KY	SP7GAQ	G3XTT
W4DR	343	AD5A	JA7MSQ	UA3AB	HB9AMO
	DJ2BW*	CT1EEB	JE1SYN	WK3N	HB9BIN
346	EA8AK	F6AOJ	JG3QZN	YO5BRZ	JA2VQF
HA0DU	IK1GPG	GM3POI	JH4UYB		JA2XYO
HA5WA	IK1WGX	JA0UUA	JR3GWZ	338	JA4FKX
JA2KVD	JA2JPA	JF3KON	JR3IIR	AA1V	JA9APS
JA4DND	JH1GZE	JQ3DUE	K5NA*	AG9S	JF1KKV
K4DY	K0EU	JR7VHZ	LZ2DF	EY8MM	JF2UPM
K4MQG	K3FN	K1ST	N1DG	F6BKI	JH1TWT
K4PI	K3UA	K5RK	N3XX	G3RTE	JH8RZJ
KF2O	N4CH	K9QVB*	N8DX	GM3GAV	JJ2LPV
KJ9I	NN4T	N0XA	OE5NNN	HB9BGV	K5KC
N6AR	PA0WRS	N6JV	OK1MP*	HB9BZA	KD5M
W3YX	SP2FAX	OZ3PZ	PA7MM	I4AVG	NJ6P

NO8D	DL5DSM	SV8CS	YV1DIG	N4QS	UA4LY
OE6IMD	G4CCZ	W3NO		N5XZ	US5WE
OZ1CTK	G4PWA	YO9HP	329	SM3NXS	VE3EXY
R3VA	I2XIP		EA3GP	SP1JRF	W1DIG
SM5KNV	I4EWH	331	G0DQS	SP6HEQ	YU3AA
SM6CMU	IV3JVJ	GM3PPE	JA2BDR	SP7VC	
SP8NR	JA0GJJ	JE2LUN	JF2XGF	UX4UA*	324
SP9DWT	JA5AQC	JH1RFR	JR2UBS	W1GL	DK1FW
WB9Z	JA6BZI	JL1RUC	K2UU	WA2VYA	DM5EE
	JA8BNP	K1OA	K4UTE		I3BUI
336	JH4ADV	K5EK	K9EU	326	JA2CXF
EI7BA	K6FG	K7ZA	K9IR	AC4G	JA2EPW
G4OBK	K8PT	K9CT	N5AW	AD1C	JA2IVK
HB9DHK	N0AT	N5UR	N8RR	DL1DUO	JA5XAE
JA0EOK	N3NT	OE6MDF	NI6T	EA4KD	JH1EEB
JA1BK	SL0ZG	OH1MA	OH5VT	IZ0AEG	K2PLF*
JA1XEC	SP5DIR	PY2YP	PY2BW	JA0NPQ	MD0CCE
JA2DPC	SV1FJA	S54E	SP2BMX	JA2FJP	N4II
JA5MHD	SV1RK	SP3CGK	SP6M	JR1BAS	NK1K
JA7JWF	UY5ZZ	UA3DPM	W1RM	JR1BLX	OZ1AXG
JF1PUW	VA5DX	UT7UJ	W2LO	JS2LHI	RA3QK
J11DHY	WA4FFW	VE3FF	WA7NB	K4CN	RN3QN
K4XO		W1TSP		K4HB	SP3IBS
LA5HE	333	W2IRT	328	K4SO	UY5AA
LA5IIA	AA6YQ	W3GH*	AA5AM	K6AM	W7DO
N4MM	CT1IUA	W5OZI	DJ5AV	LA5LJA	W8GC
NR1R	DF4PL	YB5QZ	DK5AD	R8TX	
ON4CD	DK2NG	YO7LCB	DL2OE	R9FM	323
SM3VAC	F6EXV		F2JD	SM6BZV	DJ4AX
	JA1SJV	330	IK2YCW	UA3AP	DL4CF
335	JR3OEH	JA3EMU	JA1SY Y	VE1YX	HL3IUA
IK4DRR	K7NN	JE7JDL	JH0INP	W3LL	I0WDX
JA1EOD	K8ZTT	JG3LGD	JJ3HGJ	W6RLL	JA0CRI
JH3CUL	ON4IQ	JH4JNG	K5BG	W7AO	JA2JNA
K4MWB	ON4IZ	JN1BMX	N4NX	WA5VGI	JA7QVI
N2LT	OZ4O	JO7WXN	N9US		JH3VNC
N4XM	RV3LO	JR4OZR	PY4OY	325	K0KX
OE2LCM	RW3RN	K3KO*	UT2UB	AA1QD	K3WA
R7DX	UR0MC	K4QL	UX0FF	DJ9HX	K4IQJ
SM4DDE	VE2T ZT	K5DU		F5CQ	K7ZV
SP1S		K9MM	327	HB9DDO	K9US
UA6MF	332	NI0G	DF2RG	JA1JAT	LA5YJ
UT9FJ	HB9HFN	OE1WEU	DF2UU	JA2ZL	LA7AFA
UX1UA	IK4GME	ON4AOI	DL6KR	JA4DLP	LA7HJA
W4DKS	JA1ADN	PY5EG	E72A	JH1IFS	N5OK
W4PK	JA1ANR	RA7A	EA5RM	JR7WFC	N7RO
W5ZN	JA3PIS	RU3QR	IK4BHO	K3WC	PY5HOT
WI8A	JA8RJE	SM5CZQ	JH1NYM	KW9A	RM0F
YO3APJ	JJ3PRT	VE3LYC	J12KXK	LA8PT	SP1MGM
	K1AR	W4UM	K0CA*	N2NL	SV1DPI
334	N7RT	W8OI	K1HTV	NY0V	W0MHK
CT1APE	OH2BLD	W9OP	K3RA	OE1ZL	W3KX
DJ8NK	PY2SP	W9RPM	KX4R	SP9JZU	W4FC

W9RN	AA5AU	RL3FA	UA6YW	314	K6TA*
WX4G	AA8CH	SP7HOV	W1ECT	AA4HP	K8GI
322	DJ5FI	UN6T	W7OM	AB4IQ	LA2QM
EA2IA	EW2A	UN7JX	WB4TDH	DJ6TF	R0FA
G0OIL	FK8CP	UR5IKN	316	EI9JF	S55DX
IW1ARB	HA1RB	W8HW	AA4R	GM3YOR	311
IZ8FWN	HA9PP	WB8BPU	AA5AT	IU7QBB	DJ9ZB
JA1GRM	JA1FQI	WJ4T*	CT4NH	JA2VMU	E73Y
JA7LGE	JA1SVP	XE2CQ	EA7TV	JH3GCN	G0BLB
JA9FAI	JA3GN	318	EC3A	K8FL	G0BLB
JF8QNF	JA4EPE	AB3CV	IK2QPR	LA3WAA	JA1KQX
JM1FHL	JA5BEN	DJ4PI	IZ8FFA	PY2KP	JA7BWT
K2UO	JE2EHP	HB9SLO	JA0DIN	UA9FAR	JE1DXC
K5AQ	JN1RQV	I1EIS	JA1IOA	W6XK	JG3FEA
K8EUR	K4HGX	I1FQH	JA5WIZ	313	JH4ALY
KC7V	K5MC	IK8YTA	K0KVR	AB9V	JH4HMG
KQ8M	K6XT	JA1WSK	K2VV	AI9L	K0JUH
N1NK	K7XB	JA2NDQ	K5WAF	DL1KUR	K8VJV
N8BM*	KC6AWX*	JA6VQA	LA9AJA	E72U	K9MK
OE3EVA	KW4MM	JA9NLE	MM0EAX	EA8AKN	N4JQQ
R7FK*	LA7JO	JE8CLT	N4TL	EI6FR	R9SA
SP5IWA	LU3CQ	JG1WSC	OE1AZS	IK0PEA	RN3OG
UA3AGW	R7NW	JH7RXU	PY7DJ	IK0XBX	S57AT
VE1DX	SM5FUG	JJ1DWT	RA1QD	IK4PLW	W2QO
W7MO	UR5WA	K2SHZ	SV1JG	IZ2AMW	W5AJ
321	W1YM	K9YY	W9AJ	JA4MRL	W6SZN
AB6QM	W5BPT	N0RR	WA1JMP	JA9GPG	310
EA1N	W7CT	N7XR	315	JG4AKL	DL2CHN
EA5BY	319	NS6C	9H1SP	K4JJW	DL7BA
HK3W	AJ6T	OE3SGU	AA1ON	K4UEE*	DL9TJ
I2EOW	DL5WW	OE8RT	G5LP	K6ND	HB9RG
I4MKN	DL6CNG	RX3AGD	JA0DET	K8YTO	JA2AH
IZ1LBG	F6FXU	SV1CNS	JA1XCZ	RK4FD	K5ZK
JA9TWN	G3LZQ	UR5EDX	JA9GLW	SV1GYG	K8GG
JF2WGN	JA1IZZ	W5FKX	JE2LPC	W2LK	LB8DC
K0KT	JA2WYN	W5XX	JG3SKK	WB5JID	N8PW
K2RW	JA9CWJ	W6VX	JH1HHC	WN6W	SM6CUK
KG4W	JG8FWH	W9MU	JK1EXO	ZL2IFB	UA3TT
N4PQX	JR2LJO	317	JS3CTQ	ZS6EZ	W8AV
N5DG	K1LD	9A2F	K9ZO	312	ZS1LS
N9AU*	K2TE	HB0CC	N2BJ	DK9KX	309
NE1B	K5XI	JA2TBS	N5TY*	DL4SZB	7K1PTT
OE5RLM	K6KLY	K3PA	N7IR	EA1YO	DL5EBE
OH1LEU	K6YUI	K9NW	VK3HJ	HL2IFR	G4XRV
PY2XU	KA9CFD	K9RX	W5TCX	IZ5EKV	IK5MDF
SM2OAN	KF0QR	KG8P	W6RS	JA0GCI	JH1BNC
VE7IG*	KG7H	N8TR	W6XA	JA2ATE	JH3FUK
W5XC	KZ4V	NN4R	W8DCH	JA3AZD	JK1BSM
320	LU8EKC	PY5EW	WP4U	JA4ITW	JR7FRW
AA4V*	N4DB	R6AF	WT8C	JE2DZC	K2PK
	PA3EWP	RA0FF		JR8AMF	LB2TB
	PA5TT				

N4RWG	306	IT9DAA	W6TC	297	IK2DJV
R9TO	A45XR	JA3ENN	ZL3JT	HB9IQB	IK2OVC
RA9CMO	A65BR	JH0BQX		IZ8DFO	JE2OVG
RU3DX	DL6JZ	K5PS	300	JA6TMU	K1ESE
UN7TW	EA6VQ	K8AC	AD5Q	JA8DNV	K2LS
VU2NKS	EV1R	K9FN	G0EHO	JA9IFF	K3FRK
W4QN	F5PAC	N6RV	JA1DDZ	K5UO	K3NK
W6SR	JH8GEU	NA5C	JA1NWD	K5VIP	K4XD
W8HC	K1GG	NU8Z	JA8BAR	LA2PA	KI5BLU
WE7K	K1USA	SP8HKT	K6RO	N3RC	KS1J
WE9R	KF7PG	W5LT	KB0EO	NA5DX	RN9N
	KI4DLS		KU0A	SK3PY	W1YW
308	KN5O	303	N4QQ	VE6LB	W4WM
CT1FMX	N4AH	DK8MCT	N8OC	W0EWM*	W7CA
IK5CBE	ON6AA	DM2DXA	ON5UE	WA6F	YS1RR
JA1LSP	SM0CCM	EI2GLB	SM6CTQ		
JA2XCR	UW2ZM	G4GIR	VE3BW	296	293
JA6WJL	W1SKU	JA2VHO	W8TN	4Z4DX	DL9FCY
JE6TSP	W2GG	JA7IC	WB9CIF	I6FLD	DS5TOS
K3WW	W2JU	JA8EJO	ZS4TX	JE1PNX	EA5KA
K6SIK	W6ENZ	JA8ZO		JG1OGM	HK1MW
LA9VFA	W6YI	JJ1SKG		JR1WCT	HL3GOB
N5GH	YO2RR	K5WK	299	JR9LKE	IK0LNN
N5ZC		LZ2JE	CT1FCX	K4CMS	IZ5RVG
N7US	305	ND0N	CU2DX	KB8VAO	JH1BAM
SM4AZQ	CT1GFK	PE1L	IW0HQE	N1EN	JH9AUB
SP7ITB	DL5CW	W7YAAQ	IZ8XQC	NV9L	K2KA
W7BEM	F3SG		JA1BPA	OE5FIN	NW7E
W9ILY	F4BKV	302	JF1LZQ	W2AY	OE8SPW
	HA7TM	AD6W	JK1TCV	W4VIC	PY2IQ
307	I4KDJ	JA1FGB	K7EG	WA1S	RA5BM
5B4MF	IZ0RVI	JA2FGL	N1IBM	YB1UUN	SK7AX
DJ4XA	IZ3ENH	JA5BGA	OH8LXT	ZS6WB*	W3JX
F5LVL	IZ5JMZ	JE3ENP	UA3ECJ		
IV3YYK	JA2XW	JL1OEC	UT7UV	295	292
JA9NFO	JA9FPI	JR6FC	W7ZJ	CU2AP	CT1DKS
JE1LFX	K4SE	K4EM	ZL1BYZ	DS1JFY	HP2AT
JG0CQK	K6FW	LA3MHA		G3VPW	JA3BXF
JR1DUP	KP2A	WO7R	298	JA2QXP	JN3SAC
K8NVR	N2TN		AA8OY	JE1BMJ	K5RT
KB1JZU	N4DW	301	DF2GH	JH1OBS	K8ROX
PA7RA	N7TY	EA3WD	G3VKW	K0BBC	KA7T
PY2NQ	N8DJX	IZ8VYU	HA5VZ	LB6KC	KI0KB
RW4NN	W4GF	JK1GOK	HB9TKS	N5ORT	W3RJW
RX4HZ	XE1KK	JK1UNZ	IK0HFO	SM7CQY	
W5ADD	ZS2DL	JR6LLN	JA0LFV	UN7LZ	291
W5ODD		K1DT	JL2PQV	WA3C	9K2OD
W5VY	304	KD0PO	JN7DOS	WA9PIE	HB9DDZ
W7AL	9A4T	KM4H	K8RRT	WO2T	HB9RYZ
WB0TEV	DK3WW	N9FN	N5LZ		JA0DWY
WB9EEE	DL1HRN	SV2AEL	UA0BA	294	JA1RTX
	HB9CEX	SV3DCX	YO2CMI	HB9LCW	JA4VLK
	HL2WA	W6NWS		HL4CJG	JA5SUD

JP1IOF	IZ3ETU	VE3VHB	JH1AJT*	JF1LMB	N5KM
K6EME	JA7QFU	W5CIA	K0GY	JH1AGU	SA0AQT
K7UA	JA7ZP		K0TT	JH8NBJ	SV1VS
K7ZD	JH1QAX	284	K1LPS	JP1NWZ	W2TB
LA0FA	K2AZ	CT1FPQ	K9OR	JR7GBL	W8MHW
SM5JE*	K8WK	IZ8FDH	KZ5DX	K0VSH	WA4LOX
W4FQT	RQ3A	JA2FBC	N2JJ	K4VIG	WA5LFD
W4HG	SP6Eiy	JA2FCZ	N6MZ	N6IE	WF2S
W6RW	SV1IW	JA9AGN	W1ZT	PY2DS	
	W1OPD	JH7BKN	W8KEN	SM3LGO	275
290		K3UL	W9PZT	US0YA	9A4W
CT3MD	286	K6PJ		W0TT	EA1AF
DF2IS	EW1KP	N0RB	281	W5SL	I2VGW
IV3KFB	G3WPH	N2LM	CT1BWU		JA3EOP
JA3XNH	HA7UW	N4LR	IW0SAF	278	JA7HRM
JF1NZW	HB9DHG	NT0V*	JA5NPV	AA4SC	JE2VLG
JH4GJR	IK4AUY	SM4BZH	JE2EBT	AB5A	JH1APK
KA8ZPE	JA0AOO	SV2DGH	JF3LOP	EW1BA	J11NJC
NQ1K	JA1VLK	W1LW	JF3PNQ	JE8TGI	JK7LXU
OE2BZL	JE2UFF	W8LGJ	JH1ACA	K2UR	K0JY
OH1ZK	JF6XQJ	WD4LBR	JL1XMN	K8TL	N1SV
PY2VA	JH0OXS		K0BJ	KL0S	N6HC
VK3BDX	JH1RGG	283	KG6I	NX0I	N7QT
VU2PTT	JJ1QUV	AF9H	OH1JP	SM5CBM	PY2MC
W6PJ	K8QM	G3SVD	RW7M	W0LS	
	KM1D	HB9BUN	SM5AOG	W0VX	274
289	KR0P	IK4ADE	SP6JIU	W1VT	DK2GZ
5B4AHJ	N3VA	IK8EPC	W1YIF	W4WT	HL3DE
DJ5JH	N9ISN	IZ4MJP	W6DR	W9FI	JA0KJE
DK2JX	SM0NJO	JA1SKE		WA0I	JA1CZI
DL1TRK	W8JRK	JA7LMZ	280		JH1IED
HB9CQK	W8MET	JA8EOT	CT1EAV	277	K1UU
IZ5BAM	WO2N	JA8UIV	EA3CJ	4Z5LX	K8FH
KA8SYV	WS9V	JH2PWY	I5HOR	F3AT	KD2T
N7BT	ZL4TT	JH4ADK	IV3GOW	F5PBM	KF2DT
OE1WHC		JK1OPL	K1CA	HB9BAT	KS4S
SM7IUN	285	JR4LNG	K8OM	KQ4AV	N8SNM
XE2X	9A1AD	K1BD	N9RS	KU4XO	WB2GAI
	AA6AA	K4ZO	NN4X	N7KA	
288	DL4CW	K5VWW	W1BR	OH4UI	273
K7WP	I5CRL	N5UL	W2OO	SV1FJP	DM1TT
LA9FFA	IK0AGU	N6PSE	W4OX	VA7ZT	JA3FHL
LB5WB	JA8FFM	PC3T	W5ZG	W2NO	JF2VAX
ON4CAS	JF1IRW	SM6BGG	W9JJB	W8RLS	K4JAF
OZ1LCG	JH1DGQ	W3OA		YL2KF	K5FZ
VE3EK	JM1SZY		279		KB1EFS
	JR3UIC	282	DS5ACV	276	N6PM
287	K4MS	7M4AOE	EA7SG	GM0AXY	OZ7FOC
EA6ET	K8DV	AA7G	I0OSI	JM1GHT	W3ABT
EU1KY	KD0Q	IK0HBN	IT9CVO	K1RO	WA0RVK
G3KWK	NF1G	IK5RUN	JA2JRG	K9OW	
HL3AMO	NN4SS	JA1MZL	JA3RQ	KD3CQ	272
HS1NGR	OH2IS	JF1RYU	JF0JYR	LY1G	DL7UPN

G8DX	DJ9RR	266	263	WD0DAN	N1RR
HB9DOT	F6ECI	DM2RM	F9XL		N8HRZ
IK2RPE	IV3TMM	HB9DVZ	HB9CXZ	260	PY2FN
JA6GIJ	JA0LXP	HB9JOE	HL2EIZ	DS4AOW	W7HR
J11CQA	JA8XQI	JA1FJJ	IV3VBM	EU1U	W8IQ
JJ1TKN	JH1VUO	JE1PHH	JA9AA	G4IUF	WS5W
JJ2WOC	JQ1YIW	JH0RVY	JO4CFV	JA0KJD	
JM1VRW	K4JC	JH8KFE	K1KA	JA4HAW	257
K0KG	KJ7TEA	JJ1BMB	K2XF	JA4ZA	CT1FUH
K3EA	N3QE	JK1VXE	K3SEW	JE3EDJ	EA8AXT
K9SM	NA5Q	JL2JVX	KG9Z	JG3RWX	HB9MFM
N6HY	VE6AX	JN1NBU	LA6UL	JP7FSO	JA1EMQ
N8KOL	W3BW	KB6CIO	LU6ETB	N4XP	JA6BEE
NA9RB	W4LSC*	N2WB	N0RN	NI5F	KY6R
SM4CTI	W5PF	W2OIB	NZ3O	NK0S	N4GN
SM7NDX	WL7E	W8FIB	UN3GX	W5GAI	W0RX
SV9AHZ	WW3S		UN9L	W9BEA	W2OR
UA0FO		265	W8WEJ		WA2NPD
W4MAY	268	AA8R	ZS2EZ	259	YB2TX
	DS5DNO	DL1SMA		AG1A	YL2TW
271	F5UJK	F6DBX	262	JH1ERJ	
BH4QYX	FG5FR	JA2FSM	4X6ZK	JH1NYN	256
DJ9ON	IZ8IEV	JA3QOS	DK1WB	JH5HDA	DJ7ZG
G3NDC	JA7GYP	K2UFM	DL6XK	K1NTR	HK4SAN
HB9BYQ	K8BL	K5CD	JA1OVF	K5FNQ	K2NV
IW0HOU	K9ZM	LA9GX	JA3NHL	K9MBQ	K4OY
JA1DM*	N0ABA	N2NS	JA8CJY	KB2FCV	K6BV
JA6QHQ	UA3O	N4HB	K3XA	LU4FPZ	K7KB
JM2RUV	W0JM	N5MOA	SP6A	N4ENE	K9TF
K9JF	W3AP	N9BX	SV9COL	N5JB	N4TJ
PA3CSR	W5DAW	N9JV	UN3G	NJ3K	N4TOL
SM5CLE	W8OP	N9UA	W5ZPA	NK4L	N4TV
W7QDM	WA0MHJ	OH7TV	WB8ZRL	PA0JSE	NE6I
W9OO	WA3AFS	W1KSZ		RA4P	SV1ACK
ZL4AS	WA4JQS	W5JAY	261	TZ4AM	UR3EO
		W7MEM	AC9EM	UT7KF	W0HBH
270	267		DF7EE	W0IZ	W5DM
I0JBL	EA3GHZ	264	EA5CRC	W2WG	W5GZ
JA2IYJ	HL2KV	AA8LL	HL2CFY		W5ZO
JA3KNN	JA5FDJ	AB5C	JA1XPQ	258	W6TMD
JE2RDO	JH1DGJ	CT3KN	K4KGG	AI6Z	
JH6DUL	K0TPP	G8AJM	K8UT	EA5RD	255
JJ2KDZ	K4RG	I5OYY	K9GWH	EI9FBB	DJ4GJ
K4FJ	KJ6P	IK2PZC	KI4GE	HL4GAV	DS3HWS
K8CW	LA8HGA	IK8GJR	N7ELL	IK3SWB	HB9EFK
KA1ERL	N4UOZ	JA3WLN	N8LJ	JA1KPH	IK1IYU
N9RD	N6UK	JH1SJM	S55ZZ	JH1SOD	JA6GPR
W2GW	NT5V	K3VAT	SM5FQQ	JH1WJR	K0GD
W3GQ	OM4EX	RM3DA	SV8CKM	JH3SIF	K2SN
W4BP	VK5GR	W1SSN	VK3NX	KE1F	N2ZA
	W2XI	W9YE	VK3TC	KH2L	OM8FR
269	XE1MEX	WA4CEM	W4UCK	KK2M	SV1FKZ
AA9A		WB8K	W6BJH	KR4F	W0SZ

W8LMG	251	W8UN	245	JA3MHA	KC6X
W9JA	4Z1UF	W9HBH	AA4A	JG1SWM	KW4V
YB0COU	AE5E		BA7IO	K6MKF	N5BO
	CT3HF	248	BH4IGO	K8AJS	NA4EA
254	DH0GSU	G4XEE	F5NBX	N1CGP	NU4I
CT1BH	E21EIC	JH1SBE	K2HAT	N6PEQ	VU2CPL
EA2AFV	IW3GJF	JP1LRT	K3VAR	WA9GON	W4GIW
F4GVO	IZ8GGF	JR1VAY	NH6T/W4	WQ6Q	WB0O
IK5BOH/2	JA1IAZ	JR7XOD	NY2NY	XE1H	
IK8VRH	JH7WQX	K4PB	UA9FFV		238
JE0ART	JR7MAZ	K8EAB	W2FV	241	6K5YIA
JH0AWC	K5IB	N2DPF	W4GE	9A5F	DH2PC
JH3FHQ	KT2C	N4PYI	W6AER	EA5GPQ	K1BZ
JH6PFY	ON6KE	OH3OJ		HL5BMX	K1NJ
K7LJ	RA3QUA	SP1DSZ	244	IK7FPV	KL7TC
KH6M	RN3CT	VE1JBC	DJ3XG	JA0MRW	KQ3F
KJ6NZ	SM7GIB	W2KA	IK2RZP	JR7ILA	N7WO
LU5FF	W9MO	W5VQ	JA4SSM	N9XX	SV8DOU
SV1HEP	WQ5R	W6HDG	JF2OZH	PY2WC	W2LE
VK4CAG		W8CZN	K1DJ	W5RF	W3BNN
W5QM	250	WB8ART	K8ME	WP4EJH	W5DNT
W9DX	AA4U	WC3W	LA7QI	WV9L	W6DE
	HI8R		RT5A	XE1RBV	W6YOO
253	JH1IAQ	247	W7HPW		WA6G
4F2KWT	JR1IZM	IK6OIN	W7IU	240	
DL9GTB	K4WNW	IS0AFM	W8MJ	ABOCT	237
F5JSD	N4JT	JJ6DGP	WA3I	AF5CC	DL2AYK
FG4NO	N9JR	JS6TWW	YB1RUS	AJ8B	FG8OJ
HI3T	NA9Q	K9OT		CU3EQ	G4PUQ
IZ2EWR	NJ7G	KK1W	243	DL2RTL	IK2DZN
JA1HOM	PA7TWO	LA5SJA	GU0SUP	JH2VVH	JH1FVE
JH0NOS	RU0SN	LB7ZG	GW4BKG	K3NQ	K1RV
K1KO	W2JLK	NG7M	HA5PT	K4WM	K4KAY
K9YC	W4AG	SP5ES	JE1HRC	K4YJ	OZ1IKY
N4PJ	WA3F	W8IW	JR0QFA	K4YYL	WB3JFS
SM7BHH		W9CSX	K2RU	K8NK	WV6E
VE3CRG	249	W9EWZ	K6ZP	K9JU	
W0FLS	9M6YBG	WA8WV	N4HID	KS3F	236
W4IS	DK3UA	XE2D	N4OA	LA2GH	AB1J
W7IB	JE1VTZ		PZ5RA	N4IQ	AB4SF
W8BBQ	K4ST	246	SM2GCQ	N5QS	IZ0NRG
	K5DHY	K0DD	VE7BV	NA2M*	JA0PE
252	K9NR	K1SM	W7LGG	OZ5HP	JA6CBG
AB4UF	KA1J	KF9UG	W8UV	WI8R	K1FEV
G3UAS	KJ7M	KN4PPD	WD9DZV		KE1VT
JR1MLU	KK0M	M0CSD	ZS1A	239	KE4UW
KD6UO	LA6OP	VE6TL		AA3LX	KO8SCA
N8NN	OE2GEN	W2/CT1GIF	242	AF4HX	KT1J
ND4X	ON6YH	W8GNM	AA0MZ	DL2RUM	KX4TT
VE3CFK	PY2GG	W9LN	BA4MY	IZ0BVU	N4AL
WA6JA	W3ICM	WB8CQV	DK3PZ	JA1OVD	N6KZ
YB0DJ	W7AH		EA3EQT	JA1QXC	NA2AA
	W7CD		HB9DQV	JH8MZF	RC2A

S51NM	K0CS	TA1CM	UR5FEO	JF1KML	221
SM5ARL	K1MAA*	VE3SKX	W4ABW	JJ1JMZ	AA4FL
SM5FWW	KI1U	WA4DOU	W4RDX	K8QKY	DK7YY
W1EQ	NF4A	WA8MCD	W7SX	KR2Q	JK1DDG
WA2USA	ON4ATW	ZS6NJ	WB7B	KV1E	JM1ESG
WB2BIN			WE4S	N2NW	K0AZ
	232	229		N3KV	K5UZ
235	7K3QPL	AA9GR	226	SM0MPV	KA4RRU
CT1DOF	AA9RR	DK8IZ	9K2GS	W0QQ	N7NG
DK2CC	I8LWL	HB9KNY	DL4NBE	W2DXE	PA0ZH
EC1A	IT9AAI	I0MWI	DL5XL	W2NRA	SM3PHM
IZ5MOQ	JA7KE	IK0CHU	EI2HY	W6SFK	SM5BMB
JA4DHN	JA8LRG	JA3UNA	G3WW	W8BLA	VR2CH
JA8WGX	JH1FNU	JA4MMO	HC1BI	WA3FRP	W6KK
JH1UBK	JH3GFA	JA7MNF	IK4MSV	WA3GNW	WF8R
K0MN*	JJ3CJP	JP1GUW	IT9ODQ	YB1AR	WT4Q
K6ZZ	JO4JDU	K7LV	JA6OXT	YO9FNP	YO2DFA
LA2XPA	K4HQK	KB9DAK	K0GW		
N1BZ	SP6AXW	N6PAT	KA9UVY	223	220
OZ0J	VE3YF	OH8NW	LZ2XF	AG7N	7K1CPT
S54A	W0GG	RD3BD	N4SC	DF2UA	7L2QAD
W6AEA	WA9BZW	W1OP	ND3L	HA5BSW	AA4UC
WA3WZR		WI7P	SM5CZK	IK8UHA	F6HLC
	231	228	UA0FDX	JR3ADB	HB9HVG
234	E70T	HL5OC	W3SB	K4ZRJ	JA4FM
I2MQP*	EI3IO	JA0CIU	W7JY*	K6TAR	K0NV
I8MTQ	JA9RT	JG1DUZ	WV8DX	N4XYZ	K3PU
IK1UGX	JF1WLK	JH1RVQ		SP5MXZ	K4JUJ
JH1OGT	JH4CBM	JR3VMJ	225	SV1CQN	KF7F
JJ1WLL	K1ZJA	K1RH	4X4MF	VU2MSA	N3KN
JJ1KZZ	K2CBI	NU1O	G3SBP	W4SK	N4AOE
JK1AJX	K2TER	NV4B	HB9HIT	WO5I	VU2LBW
K2FW	K3OX	PY5CC	IZ0GYP	WV2I	W5LO
KC6JAM	K4MF	UX5UO	IZ2FOS		W5RYA
KR6C	N2SQW	W1TO	JA1QIW	222	WB2KSK
N7WS	N4HN	W5GA	JH8UQJ	EA2AGV	WB7BBQ
NE3F	OH1TSM	WB0N	JK1JAS	I8YAV	
SP7ICE	W2PP	YB1TQL	K0THN	K5VR	219
VK6OZ	W3FOX		KV4AA	K9GA	AA8SW
VU24DX	WD8PKF	227	N0KV	K9SG	CT1BWW
W1WC	WK8A	AD8P*	N7DED	KG4CUY	G0VXE
W5PJR		EA1RT	N9PGG	KJ4R	K4VNY
W6JZ	230	IZ7AUH	PP7LL	KK4OW	K5JZ
WV4TN*	EA5BRE	IZ8MBW	SV3AQR	KM4HQE	K6UNE
	IK2ANI	JA1JYE	W9YSX	N6WT	K9UWY
233	JA2NNF	JO1LVZ	WN6K	NO0B	KF6HI
AC4VM	JR5JAQ	JR1EFG	ZS6UT	NY6C	KI4WCQ
AE0P	K1LT	K3WWT		OH2LHE	MU0FAL
AL7TC	K4WFM	KK4OK	224	W3MR	N4PL
EI6IZ	K9ALP	KM6HB	IK2GAJ	W8CD	N5ET
EW1P	KK0DX	N1JP	IK2UWA	WE1P	
HB9IIO	KK9H	PP1CZ	JA1NLX	WW8RT	218
JJ6IHG	N9KW		JA2MNB		EA1JO

IK3DVY	214	JA3AVO	207	KZ9DX	K3SUI
K1JIU	DK5RL	JR4LZX	AA6RR	LA7EIA	K5FXB
K2BA	IK0WRB	K2EK	HB9CQL	N9LJX	KD5R
K7UT	JA2ITK	K3NF	HB9DVO	RK2M	N3PS
K8CQ*	JA7JPZ	KE6FV	HL4CCM	SP7CVW	N4KM
KC2SST	JL1GYZ	KQ4EE	IV3KCB	VK2CA	N4MI
W5JMW	JM1HJG	KU8X	JA4HXF	WU4B	N7NF
WA5NFC	N6DX	KV4T	JH1IZR	ZS1DX	N8BJQ
ZL3PAH	W5UQ	KW9U	J18PDC		NE8P
	W6SL	N6OJ	K1ZE	203	OZ5NJ
217	WY6N	VK2AAH	K3FM	AA4DD	VE1VOX
AA4AK		W3FI	K5DCW	AA4FU	YE4FNN
DH3KM	213	WB8B	K8AV	AC9O	
DL2NOM	AJ4A	WC4X	KS4YT	CX2CC	200
EW4C	EI8IU		NY1V	EA5AT	DJ7JC
G4FKA	HB9FBG	210	PY2RO	F2NH	F4WDL
I1YDT	JA0EVI	EC1AIJ	WS1L	JA1PVX	IV3TDM
JA7FAS	JJ1KXB	F1ICS		JP1EWY	JA1VRU
JE1GWO	K1RI*	JA6ENL	206	KF0LA	JG3KLF
N1MD	K3DFL	KK8MM	DL2RD	NA2P	JT1BV
N6QI	K4WES	VK3FM	EA8MT	NU1B	K0PX
NA5Z	K5CWR	W2CG	G3KMQ	R3IS	K1XE
SP5ELW	K6IPV		HB9BOI	R9JX	KF2OG
VE1DUN	K9RT	209	K5QX	SP3EPG	KM1C
W0AIH*	N5WA	BV1EK	K6QU	W1OK	N6MXU
WA7BNG	N9SF	DL6UNF	W0OGH	WF4U	NN9X
	RA0BA	DL7JRD	WA6TLA		OE1ALW
216	RT0F	G3XLF		202	W8JA
7M4CLF	W2RIJ	IW8CGX	205	CT3DL	WA5IPS
JE2KSM	W3WH	K4GK	AD3C	DJ8NT	YB1TJ
K3SX	WP4CQ	RA3BL	AE4M	EU1M	
K4JKB	XE1J*	UR9IDX	G4NBS	HB9CRV	199
K6EID		W1DYJ	JA1XRA	IZ4DIW	K0LB
KX2A	212	WB5STU	JA4GXS	JE4FNC	KB4MRX
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W8HMK	HB9AWS		JF2TJJ	K3XO	SM0DSF
WB2FUV	JH7IQQ	208	JH3FCF	K4GO	VA7DX
	K0KP	DL1DWT	JR0AMD	K6SRZ	W0UC
215	K1JD	K8ZM	NW7M	K9AQ	W2YR
HA5CW	K3JM	M0HIH	W0RSP	NK7Z	W4WN
HB9HBZ	KZ1W	N2KI	W4UEF	NW7US	WB5NHL
JR1CAD	N6NU	N2RJ	WC2K	RX3BP	
K0HD	N8NA	N3XM		VU2IBI	198
K6UM	NN2D	N8VV	204	WA6URY	AB2E
K7LAZ	W5THT	RD9M	9K2BM		EA1KP
LZ2ZG	WA1PMA	SM6CLU	DK5HZ	201	EI3CTB
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UT6UA	ZS2Y	W0MS	HB0WR	AJ8MH	HL2ZN
W1XV		W3ACO	JL3DGI	IW0BYL	IZ0FYW
W3BJ	211	W6FL	K6NR	JA3LDH	K0OK
W7IV	AA4LR	YO4AUL	KC2STA	JS6QOM	K2PF*
W8QZA/QRP	AK5Q		KD3HN	K0ABC	K4WY
WW8W	DL5MHQ		KD4SN	K1PL	K7LFY

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W0PE	K1EFI	K1VI	W1ITU	PA3BWD	KD7H
W3HKK	K4AR	K2RET	W1NA	W0JMP	KM8AM
WA6HBR	K4GHS	K6JJ	W5VU	W2FDM	KM9E
	KR0O	KK5OQ	WA0SXV	W4DAO	NC1M
197	NA6MG	N0STL	WW0E	W7JET	PY5IP
AE5FM	NA9A	N4SV			W2ZI
AL7R	W4PNY	OE3KLU	188	185	W8FN
HP3TA	W5QP*	OH3FVP	DL5EBS	AD7Z	
JA1BNW	W6BK	VU2DCC	HB9GWJ	DL2SWN	182
JA1KXT	WX2U	W0TM	IZ1JMN	DS4NPL	AA4EA
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JH0AKV	194		JA9IWR	JH8FIH	DJ3AS
JR4CZM	JA0AXV	191	JE7BUH	K0IL	JR0RBY
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K7CTV	JA4CZM	DL2JIM	K5HK	N4BAF	K8KI
K7GA	JL3OUW	GM3WIL	N0ODK	OH3PYY	KC1ERO
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TF3DC	K2ZD	JA2ODB	R7CD	SV2BXA	M0IKW
TF4M	K4WZ	JG1LRE	VK2GR	W0QC	N1QY
W1FA	K6MM	K5TN	W2PD	W7QHE	NC2Y
W1YRC	KC9K	KE3D	WB9W	WA4NUF	SV8LMQ
W7WZ	KE5BR	KE8UM			W7IUO
WB8BZK	KM4NS	NG9J	187	184	WT2P
	NA7RH	NZ5O	AC5AA	HB9VAB	
196	OH6NIO	SM4OLL	JA0AVS	I7PXV	181
AC9S	UA9MC	W3DQS	JA1GVT	JA1SGU	JG1JPE
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JE1IBI		WA9JWL	JK1SQI	JK1NPH	KD4POJ
JF1MTV	193		K4JWA	K2TV	KR4U
K2AJY	K4JLD	190	KL7TS	K3GGN	N0TR
KB1HY	K6XN	AB9M	N1NU	K3PP	N3AIU
KW4CQ	KD8RQE	EA7QW	N4ZY*	K5GH	N7TM
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N1GC	N6BM	JO3WHB	N8TFD	LA2IR	PT7DX
N2AJ	N9AOL	K2SY	SP5LKJ	N3OUC	W3ML
N7NW	VE1OP	KG8CW	UR4IOR	N7RD	W4LEW
NU1T	W4AFB	KM4VI	W6DX	NC7B	W4MA
S50B	W4NBS	N3RW	W8NN	NW6S	W5WP
SM5ENX	W4NE	VE3YV	YO3DDZ	SV8RX	WA8LRW
TF3JB	W9BS	W1EBM		VK6LC	
VE7TK	WA9MAG	W2WC	186	W0FG	180
VK3KE	WB3LHD	WB6CJT	9M8DEN	W6WA	GM4KHE
W9OSI	WC4H	YB4CHP	F4FLF	W7CB	JR6GV
ZL3RJ			JA1UOA		K8YSE
	192	189	JT1CO	183	K9QJ
195	AA4NC	CU3AN	K0VM	AD5WB	N7JB
AA3TH	EW4DX	JA6JYM	K8SIA	EA5HM	TF3VS
DL4FAP	HK3PJ	K4WJ	K8WVA	IV3AVQ	VK2HV
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IK4TVP	JF7NNI	K9FZ*	KE8G	JA0BES	WP3R
IZ0BTV	JI1MNT	KA6BIM	KW1DX	JA1ITJ	YB1RKT

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AC4TO	W5BK		W3ATV	JA2LHG	K5LY
AG4Q	W5SUM	173	W3KHQ	N2YF	K6ME
DF3EC	W5UHQ	EA1DLU	W5AP	N7MQ	KK4XL
EA4UV	W7VS	IK5QPS	WB6BFG	N8NB	NJ1H
EA5AR		J11DMH	WF1H	N9DR	OV5O
EI5GSB	176	JK1MZT		OE6BME	W2KNG
JE3FOR	AA9D	K9UQN	170	R9MJ	W7JW
JR4VEV	G8BCG	KA1DJ	EA4DEI	VR2MY	WB4YDL
K5RJ	JA1UBZ	KI2D	I5FLN	W4OWY	
K8WHA	JK1BIB	N1KC	IK2WSO	W5WI	164
KO4PRE	K0HB	N6FS	JH1RFM	W6SIY	AA3AZ
N0LD	K4MV	NU4B	JQ1PCX	W9NIO*	AK4AO
N1IA	KE4BKL	RA9SC	K8JE		DK6OR
N7KDT	KS0M	VE7SZ	KB7AK	167	G4FTC
NI3P	N4NW	VU2CDP	KC5LK	IW5EIJ	JA2BUR
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SP9IZV	W1MR	WN7J	N4MEC	K0RAR	KK4CLY
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WB2WPM	W9ROG	XE1GLL	NZ3M	N4IG	LX1KC
	WA5POK	ZS1J	SV2JU	N7VPN	N4QWZ
178	WA8RCK		TF3Y	ND7K	N5JEY
HB9BMY	WC2L	172	UA0SC	NS3L	PY2ADR
IV3FFI	YB2TS	K7FEL	UA1OM	R3BB	R2ARR
JJ1BDX		KC9WPS	W4DN	W7FI	W7YW
K5CR	175	KQ5S	W4HZ		W9IL
K7STO	5T5PA	N6ZN	W6PG	166	WA7HR
KC4HN	JA3VPA	NK7C	WA2VQV	4X6UU	
KF4VTT	JE2SOY	PT7ZT	WB4GLI	DL8DWL	163
LU4FW	K2RNY	SM7WVZ	WW2DX	EI7GY	AC7ZG
NT9F	K8EB	UY2UZ	XE1FAS	IW1QN	DS3EXT
V51YJ	SP5IXS	W9MAK		JN4FNZ	E73D
W4AEJ	VE4EAR	WK9U	169	JS1MRA	IZ0CKJ
WB4SON	WC2C		AC8L	KL7NW	JA0ED
XE2YWH		171	AK1P	KM7R	JE6PJP
	174	AD6ZJ	DL6NW	LA9KY	K0BRO
177	BG8PA	AK7O	G7IRN	N0AH	K0QQ
7J1ADJ	IK0XIH	DK4TP	IK0WMJ	PA0TCA	K0SD
AE4CW	JA0JPD	IT9IPQ	K2TK	PY2RN	K9IA
DF8FT	JA3EY	JA4FKO	KT8D	W5FPT	K9MMS
IU0ICA	JE1COB	J13BFC	N4AA*	W7VY	KB2S
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LX1CW	VR2XYL	OZ4VW	168	JA2OLJ	VU3CAU
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YB1BML	WB8RFB	WY1G	K8SL		150
	WQ5T	WY7FD	KA1API	152	AF3X
162	159	XE1R	LU2DSL	AK9B	EA2AAZ
F1OBJ	4O3A	YO6HOY	NA1DX	DD0VU	G4AFJ
F6KOP	CT7ANG		PA5X	DK7VW*	JA7MAD
HB9TJG	DL2AMD	157	UA6XT	DL8OH	JA7PKV
IZ6ERS	EA1BLA	9H1AE	VA3NXM	EA3HDZ	JE4CIL
JA4RED	JA1DCK	AC4BT	VA6SZ	EB3CW	K9ARZ
JA7FVA	JA8EIA	EI1DG	VK1AX	HB9AGO	KC2WUF
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OZ9U	KA3GWD	K4SX	WX0Z	JG1GJH	N0VVV
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WB2HJV	N2FF	N5TF	154	JH1HRJ	NM4SH
WQ8T	N4ST	N8IK	DF2WF	JJ1IRS	NU4Y
XE1L	NR0Q	NA4MM	EA5B	K2MK	NZ4CW
	SV1XV	SV4FFL	G0THF	K8ZZU	UW7UA
161	W3KB	W4CC	G6MXL	N4XMX	W0PPA
AE5B	W3WST	W4DEE	IZ4IRO	N6KK	W7NN
HK6K	W4CCS	W4PGM	JA9KRO	N6VH	W9QO
JA4CSJ	W5IP	W4YCH	JE4RAL	N9ATF	WB2KSP
JA6AVT	YB3MM	W5TUF	JL1EGW	N9OY	WD4IXD
K7UW		W6RFF	K7ORK	NE0U	YB2IQ
N2MFT	158	W8WM	KQ5M	NM1G	
N9LEO	AB4GE	WF4G	NS4X	NZ4DX	149
W1HEO	BA4TB	YO3GJC	NY4G	OD5YA	DS2BGV
WA0WWW	DL7BO		ON5EQ	SQ7FPH	EI4BZ
WD5BJT	EA1P	156	PY2SEX	VA3OKG	G3PSM
WD8KND	EA5RU	AA7XT	VU2ABS	W1LE	K0FLY
WR7Q	GW4TSG	G7SSE	W0BM	WB0ULX	K2KIB
ZS1C	IZ2CSX	GM0VRP	XE1EE		K5KG
ZS1EL	JA0ADY	JA2CKK		151	KD9ZR
	JH0LME	JA8RRF	153	AC0W	KF5WCP
160	JR3TOE	JG1XBM	AC8TO	AD5MD	N7KO
DL3ANK	K1LI	JM1JIV	EA2BFM	DS5JMG	NN6K
F5AQB	K3SF	JM1LPN	HC1HN	EA7LS	PP2FN
HL1MKT	K7BWC	K2HT	HL1VAU	EI5JL	SP1NEN
IZ0FUW	K8BB	K8ROK	JA7JAA	JA6CMQ	VE3FAC
JA1BON	KR4BD	KN6VTC	JF7RJM	JR1KBJ	WA4QMQ
JE3PCP	KS0JD	N1SZ	JH2NWP	K1EDG	WC0W
K2OP	KU2A	N2YU	JH6RTO	K1ROA	WK4Y*
K3WGR	N4QM	N8SHZ	JI1VVB	KA6RWL	
KH6P	N6BDX	N9AZZ	K7HC	KE6V	148
KJ4YLO	NA5S	SM5ELV	KB0EL	KM8V	7N4SQJ
KK4CB	NN5E	SO5AS	KE3ZT	LA9VBA	AA5N
KN7Y	NV4A	W5EW	KU1T	N3AO	CU7AJ
N1RK	SV3KH	WA5KBH	N4TD	W4DVG	DM6MA
OE3JAG	VA3AYA	YO3AIS	PF7M	W6GJB	EI2IP
S53MJ	WA0ROI		VE2ACP	W8PAT	JE3OUW
W1AO			W5PD	WW1L	JE7RJS

K8GT	WB1ATZ	N9MR*	RL3BZ	W7TUS	K4OP
N5TW	WX3P	OK1WF	SV2DSJ	W7VAS	K7PO
NO2C	ZS5LEE	OZ1OXQ	W3/NH7C	WB3AVD	KB7V
WX2CX		W3UNX	W9COS		KX6C
	144	W9MB	WA3YZD	138	ON6MX
147	AD4AA	WB8TGY	YB2BNN	AB0RX	ON7DR
AG2O	AJ6X			DS4DBF	PA5CW
CT1ETE	DL4ZAB	142	140	EI3ISB	SK0QO
HC1HC	E77S	EA2AA	AG1I	HB9EBM	SM6YF*
JA0GZZ	IW1PUR	HB9BEM	AG6HE	IZ1JLN	W8MIL
K8CR	JA5XPD	I4UUL	E70X	JE4KCN	W9KM
KF4ZZ	JA7MWC	JA1CPU	EC7B	JG3KMT	WB8QZM
KM1R	K4ZMV	JH0WYT	G4SGX	JH1ORA	WG0G
LA8PDA	K9MQ	K3GT	HL2DBP	JH3PRR	WW7Q
N8KU	KF7NN	K4YZ	IK8PGE	K1AJ	YB0MWM
N8PE	KI3O	K5ZD	IU4BJC	K2AX	
VK5CE	KK9T	K7AWB	JG2LGM	K2DC	135
W4HOG	N1BCL*	KE5FXE	JM1CMA	K5VG	AB9KZ
WB3D	N4FN	KH6XT	KC6ZBE	K9BQL	CU3EJ
	N8IL	KO4PY	N4DWK	KI6CG	DL3JFN
146	RA3AOS	KU9S	N4LSJ	KK5J	G3CWW
9J2BS	TA2RC	NI4Y	N5OP	N7FF	G4AYU
AA5TL	UN7BK	RM4C	NG0G	WB4DNL	JA3MIO
DL1MEV	W1RG	UT9LC	OT1A	WV4V	K0GEO
IZ8EYN	W5WLA	VA3HP	SM5BNK	ZP5YW	K2DF
JA1SZN	WA4USA	VK2DAG	SV1BYI		K3DQB
JF2RSF	WB2AA	W0ZS	W5SG	137	K6UXO
JH4GXE	WB2RAJ	W4IDX	W7PC	HB9HHH	KD1F
KE0A	WF8Z	W6QO	W9SE	K2UF	KN4WOJ
N3KR	XE1ILI	W8EOG	WA3GM	K3HPA	KX5U
N8OQ	YB1AYO	W9VOB	WB1S	K3UW	LB2TG
NO9E		WA4MIT	WF4W	K4GM	N5SIX
OZ9GA	143	WO5D	WR2G	K7QBO	N7MB
R6TY	A61BK		YO3JF	K9XT	NC6K
W9MR	AD7L	141	ZL3REX	N0JR	ON4AGX
	AD8NQ	AC0B		N8JS	PY2CP
145	AE0MO	DK3TL	139	NZ6N	SM2DMU
9H1EJ	AG5CN	DL5MM	I8DKR	SV3EXP	UY0MM
A92IO	AI4QQ	DS4OMS	JA5JUG	UA4HAD	W0JW
AA5B	CR7BRV	IW0ECV	JA5MOO	W4PGC	W3NRJ
EA7AZA	EI5KO	IZ1JIZ	K4HEB	W4UT	W4KCM
EA8RR	HB9BNQ	IZ1JLG	KA5SYP	W8YV	WA9DU
HB9ZS	HK1X	JH6WMJ	KE4KMG	WB7QXU	XE1MW
K3HW	JA1JYS	JR3QHJ	KJ2U	WW4N	YB0EIN
K8OS	JA3PRM	K3RWN	LZ1XZ	XE1SAX	
KA1CTL	JA8ANQ	K4EU	N1KM		134
KB8DID	JK8VMB	K6RI	SP5AMN	136	5P5Q
KJ6Y	K0CF	K7RAN	VE9VIC	DD0VE	AA2T
KM5VI	K8RMC	KF3N	VK3MB	DL2VWR	AC7JM
N5PA	K9EXY	N4LV	W0SR	DL4FDM	DL9QJ
NK5Z	KJ7KOJ	N5HC	W2KP	DS4DRE	EI2JD
TG9AJR	KO3F	N6VS	W4CMM	JA1EYN	HB9WDF
W3KN	LX2SM	RA0R	W4UDH	JQ2MPJ	HP2NG

IZ2MHT	W5CWQ	S51MA	KH6DX	K5ALQ	IZ8DEO
JA1PBV	WB1ASL	VE3QAA	LA4RT	K9CHP	JA6NQT
JA2LMY	WB5TOI	VE3VV	LB8CA	K9GL	JA6SUY
JA6GXP	WB9PNU	VE7VZ	N0ATQ	KM2E	JJ2BLV
JA9EEH	WI0E	W4CIR	N3GTG	KO4DKI	K1YR
JE6UWU	WL7OU	W4LIA	N3ME*	NP3CW	K4AEN
JF3AHI	WM4AA	W7NP	N5MT	PA3AIN	K4UU
JL6USD		W8MSP*	N8AGU	SP2JLR	K9UC
K3GO	132	WA6VZN	N9ATD	TF3G	KB1AWM
K3MSB	DJ5DT	WC4V	SM2YIP	VU2NXM	KC4PX
K6CF	HK3CW		W1KMA	W4VG	KG1V
K6DJ	JA5CDL	130	W4EJG	WC4B	KI0HA
K6EV	JE4WOK	AK5X	WA2BOT	YO4CPO	KJ4FZ
K9BO	JG1WNO	DK3BK	WM9Q	YO8PS	KW4BY
KF9AF	JH4CPC	DM3CW	YB9AY		LU8ADX
N0TK	JN1RFY	EA5GXI		126	N3TR
N2MN	K1GND	EA6LP	128	AB4FH	N5MI
N6VNI	K5MT	ER0FEO	7J1ABD	AC2QH	ON4EB
OH3TY	K8CJY	I7LGM	AB1NS	CT7BQH	TF1A
PY2FUL	K9JE*	IZ5FSA	EA5ZR	F5EOT	W4FO
RA3CO	KB2XJ	JH1BHW	EW4A	FM5FJ	W5XU
RW6MBC	N1BKB	KB8KIM	IS0/YO3RA	JA3DY*	W8PE
TA1PB*	N1BRL	KD1AB	JA1ERB	JH8LEY	W9FF
UT7EC	N1ZJ	KD5RBU	JA6SQR	JJ1FXS	W9JJ
W1MJB	N9XG	KM3J	JF2OHQ	JL2ULM	WS1F
W1ZK	PY2OP	KN9N	JS6SCC	K1RI	
W5RDW	R0QA	KX4I	K0MB	K2RKJ	124
WA1LAD	SV2CLJ	N9RE	K1XO	K2XB*	AF3K
WA5CMI*	VE3NKS	VU2YYF	K3CWF	K4RSA	AG3V
	VU2DED	WA2MUA	K9AAA	K9LCR	DJ5FZ
133	W0DD	WA3SKQ	KE4S	KD2SC	DJ9FK
9A3IE	W1KDA	WD1M	KF6A	KE1B	DL5ZB
EA3NG	W6TK	YU1LD	KP4DS	LU7DW	F8EZE
GM5YTT	W9KX	ZS2ACP	N8II	NC4RY	G4EXD
JA2CPD	W9RB		NA2U	NJ1Q	IK0SHH
JA5SEY	WA4VJK	129	NB3R	ON4LG	IK8TEM
K0IO	WB2UFF	AA4MM	NL8F	PT2ADM	IN3FCK
K2FJ	WU7X	DL8UAT	NR5O	VR2CO	JA1IHD
K2KJ		G3VQO	UA0ABB	W0RXL	JA5IBP
K2OO	131	GM1BSG	UA0AV	W1BYH	JH5OTE
K3GW	AD0K	HB9EXQ	VA3QBR	W4EY	JR4DHK
K4TXJ	C31MF	JA1DCO	VK7AP	WC9C	K0WK
K9AAN	DM5JBN	JA7BEW		XE2MX	K2JK
KB8ZUN	IZ0GVZ	JH8UGL	127		K4IU
KM2O	JE2DOD	JQ3TAN	CT1ELF	125	K4MIJ
KN4OK	K2CJ	K0ARM	DD9WG	AB2NI	K5MMH
N2TC	K3EJ	K0BX*	DL5KUT	AK0A	K8RCT
N4UW	K7CMZ	K2IRM	DL7LX	EA4TX	KD0AA
N6DVR	KG4OJT	K4KU	E74A	G1VDP	KK4TKJ
NT5O	KG5POL	K6OJ	F4GTB	GM1TBW	KL2R
W1JMM	N9MB	K8LBT	F4HAB	HB9ANK	KX7L
W4GHW	NA6XX	K9JDP	HB9ECS	IU5RTR	N4GOA
W4IR	RM6LW	KB5HC	K4DET	IZ1EPM	N9AVC

NX1P	W7IAN*	KE9UA	YB0AZ	W0ZAP	N1ECC
SP2LLP	W7QC*	KM4A	YB0NFL	W3GP	N3PV
VE4JBB	W8BI	KU3G		W4MOT	N8TEM
VU2MB	WB1DX	LA2XNA	118	W7BA	NA9L
W7IMU	WF5T*	N3TTT	A65BD	WA1HXH	NT4K
WA9IVH	YV4DYJ	N4HUF	AA7UN	WL7CG	OZ7BQ
WF5E	ZS2I	N5CR	AE3T	WT9U	R2AB
XE2AU	ZS6RJ	NG4DX	DB9CR		S51DV
ZP6CW		NN5O	DJ3XD	116	SM6WET
	121	NQ4A	EI8JX	AC4FZ	TF3DT
123	AA6XV	OH3GGQ	HC1E	F5PBL	VU2TMP
DL3DUE	AA9WO	PT2ND	JE7KQU	F8DZY	WB8LEM
DL8SDC	AE1T	S52R	JE7OEC	G0HIO	WM4W
G4ZWY	DK3FB	W0LGQ	JH4GNE	G0UII	ZS1IS
JA2HOL	G4RGK	W3JM	K0PC	IZ8EJB	ZS6NK
JA2QCX	IU8GNY	W4UAT	K4BYN	JA6TNY	
JR0GXA	JA3VUI	W5MF	K7LY	K2GLS	114
K5RKS	K3OK	W8LIG	KA5JSM	K9SUH	DL6WM
K8ARY	K5GM		LA9XBA	K9TVG	DL7AA
K8FB	K5PC	119	LU9DO	KK4ODQ	EA4S
K8ZT/QRP	KB4KBS	6K5AQY	NA2R	KM6WXB	F1RAF
KE8NOA	KC5N	A71AM	OE1TKW	N5EI	G4YCS
KV8P	KE1IU	AB5GU	OM2NW	N8AID	HA2EQD
N7ZA	KE7BMG	AI1W	SM3DXC	NJ2X	HA5DI
NC8I	KM4CQG	DF1IR	SM5BFJ	ON7TK	HI3I
NJ8G	KY5I	DH8WR	W2EQ	VR2CC	IW1CAB
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W7YED	N2SG	EA4DL	W4DFU	W2RS*	JA2DCN
W9RXJ	NX1Q	EA8TZ	W4DTA	W2ZK	JL4BSE
XE1AO	OK2ZDL	G3LPS	W4RQ	W4BH	JR5KQF
	PV8ABC	G4DDL	W8VVG	W4TUN	K5NV*
122	TA7AZC	IU8LMC	WA8COB	W5GOL	K7PTC
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EA7AN	W1GF	JM3XZC	WB5ZAM	WA1W	KA9TOX
F6FHZ	W2GGY	K4MQL	WD6T	WA4TMJ	KC9GHA
GU4YOX	W2RQ	K4TMG		WN1M	KI0KN
HB9HFM	W4CU	KB3KJ	117		KI4TZ
KB0V	W6CUA	KF0RQ	AC4XO	115	KW8I
KD6WKY	W6GRV	KG4IYS	DL2OW	A71XX	LA3ANA
KP4DDY	WY4I	N4UFP	G3YFE	AK4N	N3NVA
M0VCB	YE1AR	N4VN	IK1RKN	CT7ABD	N4MIK
N0IW	ZL2AO	VE3MSC	K4RP	CU2AF	N9ETH
N1UZ		VK4BUI	K4TR	DL4KUG	ND4K
N4PAJ	120	VU2AE	K5HX	F8GB	NE5W
N5ZY	AA0FT	W0ZX	K8MN	G4EHT	NX2X
N8WXQ	DL7UGO	W3NS	KC7CS	G4HUN	NZ0O
NE1RD	HG6IA	W5JE	KG4URP	IZ7QSS	PV8DX
SM2EJE	IK5BSC	W5WS	KL7XO	JA1CC	RA5C
W2GHD	JA1PLT	W6ELI	KV7N	JN1SUT	RA9SAS
W3IZ	JE1TNL	W9WO	LA4JGA	K1QN	VR2VGM
W3MF	K2SD	WA0GUD*	MM1PTT	KF2TI	VR2ZXP
W5TZX	K5GZR	WA1EHK	N1GFV	KR4Q	W8FAX
W7GB	KC3AK	WB5KSD	N2SU	KV3W	WN0L

113	W3XX	K2GW	OH4KRN	EA4FXZ	KB5UNX
4F1OZ	W4BR	K3RRR	SM0BSO	EI4DQ	KF5BA
DJ0AH	W5EC	K4VAC	SM0EUI	EI6GF	KO4MA
DJ9HQ	W5MJ	KA4H	V31CQ	F5DBT	KS4Q
G4GED	W6BBS	KB9AIT	VA3VF	HB9ARK	LX2KD
G4VWI	WA8KNE	KC3MAL	VE3KKB	JA9IPF	N2BT
HB9IBA	WB6PIH	KF8PD	W1RH	JI4HKA	N4GRC
HB9MZI	WT3Q	KJ7NO	W2FDJ	JR3PKO	N4KEB
IZ3DBA		KR4DA	W2NY	K0XM	N4PF
JH3EQP	111	N2KX	W4AVY	K3IK	N5RN
JK1WSH	AB5YI	N4UC	W7WT	K3JRB	NH6L
K5QY	AF6PK	N5QZ	W8ILC	K4NI	SM0XG
KA5OWI	AI2S	NT6AA	W9LX	K5SES	SP7QHR
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KI6RRD	EI8IQ	SV8RMA	108	LU2JCW	VE7UF
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LA2LI	G0RPM	W4SKW	AA2F	N6GEE	W6IA
N2XQM	HB9AJY	W4VAB	AA2VG	NA5WH	W8LR
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N4WD	JP1PZE	W9GG	DU1IVT	S57J	XE3ARV
N5PD	K4GN	WA2ALY	EA3UU	SP7ASZ	ZL3RIK
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TG9NX	K8CMO	WB2BXO	EC1AE	UX5XK	105
VA2EU	KG6D	WB4HMA	EI6GI	VE3BHZ	4F3BZ
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VU2OT	LZ1MDU		IZ4GOL	W1USN	DS5RNM
W2RDS	M0RTP	109	JF1KIG	WA4OTD	G3LAS*
W4LZW	N9NFT	AA5H	K6DLB	WA7HQD	GW0ANA
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WW6W	NO3U	CT3FN	K7QA	WB4EVH	IK2HLM
	OH3DP	DJ6OZ	KD8DEU	WB5TEQ	JA1IFD
112	OH5NS	DL1SWN	KT5V	WB8PKK	JA3KWZ
AF8C	PY6TS	DL2NAI	M0AQM	WZ9B	JA5GOJ
G4NAQ	SM5CSS	DL9SAD	M0PCB	ZS4JAN	JF3KOA
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I2YPY	W2GM	HB9CPS	N2ZL	106	JM7TKK
IS0MVE	W2VT	JA0HXV	N3CAL	AI4EY	K0MD
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K1TKL	WD0AJG	JA1FVS	N4WOT	EI2FG	K4UQC
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K4RM		JH3AEF	NW2I	ES4RX	K6BLG
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NS7U	CT4CH*	K4LQ	W7HJ	JE2VVN	KG5VK
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OZ6TL	JA0EBV	KK7YC		K2KYH	LZ1JZ
SP9FWQ	JA5EEU	N0AMI	107	K6GCN	N1AH
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N5VBK	W1CDC		JA3AOP	A71EM	N6RVI
N8YQX	W3DIY	102	JE6JAO	AA1SU	N7TP
OM4KW	W5DWA	2E0000	J11ZS	AB3TM	N7UJJ
PB7XYL	WA4IXW	DK1MCS	J15RPT	AD9DX	N8XS
PT2DF	WB3FHU	DL2DCX	JK3NSD	AF6O	N9APK
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SV7CUD	WU6K	DS2GOO	JR1QLM	AI6P	NN6CH
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VA2LC	103	EA4ESI	K4MSS	DB3KE	OZ2BX
VE7ON	AB8DG	GI4OWA	K7UPJ	DJ0CL	PA3DTR
VK7ZE	AD7XG	HB9BEP	K8DTF	DJ4LR	PA3HGC
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WB6JHI	G8GNI	K3UT	KC2SIZ	DM5TI	T88UW
WD0FYV	JA1CCH	K4QS	KD2GC	EA5BYP	VA6SP
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ZL2DD	K0KL*	KC3OPI	KK4MA	G2DP	VK3YR
	K1MDA	KC8YG	LU2NI	G4FSU	W0YRE
104	K2AMI	LA5MDA	N4ZR	GI3SG	W2XX
A71UN/P	K2WJ	LZ2HM	NK7L	IK7NXU	W3SW
AC0DQ	K3LA	N0OK	NU0Q	IU2LFP	W4CG
DB2WD	K5VSD	N4IR	NX6D	IW2FLB	W5AAJ
EI8GS	K8TLC	N9AKR	PY2YW	IZ3GJL	W7SMW
HL4GHT	KA7CVJ	NZ1I	S57NML	JA1QEY	W7UV
JE2VYM	KC3NIE	OA4DGS	SM7GXR	JK1OTP	W8BZY
JG1LFF	KF4JHG	OK1DXO	SP5BMU	JR2PAU	W9ARG
K3NO	KG5NP	OZ5VO	TG9AKH	K0FTC	W9GFB
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K5YE	KS0Y	SP5NON	UX4UM	K1HC	W9ZT
K6VVK	KU4A	VE3DIT	VE7XT	K1MLP	WA1KXV
K7IA	LA5HPA	VE3XB	VR2PX	K2ITT	WA4UWD
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KB3Z	N4DJT	W4WNT	W0RMS	K4KZM	WD4OHD
KC5LT	N4PGL*	W8EH	W1ES	K4PWS	WN9A
KE8Y	N6DW	W8UQ	W1MJC	K5JUC	WQ9F
KN6HIP	N9OI	WA8Y	W2MW	K5PSN	WV4E
N0SL	NJ4V	WD8KRV	W2YWC	K7GT	YL3GDM
N3YZ	NN8L	WK3A	W3ATT	K7HV	ZP9CTS
N4NYY	RZ6MJ	YO6BHN	W4BZM	K7RB	
NA4D	VE3XK	ZS6HON	W4PM	K8JRK	
NB2P	VU3RGB		W6OU	KA9JCP	
NE3K	W0RI*	101	WA1DD	KB6IGK	
NJ8J	W2TX	AA4QE	WB5HJV	KC5RR	
NS4F	W4PG	AD4J	WB9ZNZ	KD1DT	
NS7K	W4YR	BX5AA	WC6Y	KD4SR	
PY5VC	W7KKC	FM4LV	WD9IOK	KE5MMT	
TA1AL	WA2VJL	G0MMI	ZS6C*	KF5TL	
UA9AGX	WA3PAK	G3VDB		KJ4SKO	
VE3FRR	WT5L	HS7WMU	100	M0IFT	
VE7NS	YB1SKR	IK2SYK	9M2CQC	N0UCR	