

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

NO8D	DL5DSM	SV8CS	YV1DIG	N4QS	UA4LY
OE6IMD	G4CCZ	W3NO		N5XZ	US5WE
OZ1CTK	G4PWA		329	SM3NXS	VE3EXY
R3VA	I2XIP	331	EA3GP	SP6HEQ	W1DIG
SM5KNV	I4EWH	GM3PPE	G0DQS	SP7VC	YU3AA
SM6CMU	IV3JVJ	JE2LUN	JA2BDR	UX4UA*	
SP8NR	JA0GJJ	JH1RFR	JF2XGF	W1GL	324
SP9DWT	JA5AQC	JL1RUC	JR2UBS	WA2VYA	DK1FW
WB9Z	JA6BZI	K1OA	K2UU		DM5EE
	JA8BNP	K5EK	K4UTE	326	I3BUI
336	JH4ADV	K7ZA	K9EU	AC4G	JA2CXF
EI7BA	K6FG	K9CT	K9IR	AD1C	JA2EPW
G4OBK	K8PT	N5UR	N5AW	DL1DUO	JA2IVK
HB9DHK	N0AT	OE6MDF	N8RR	EA4KD	JA5XAE
JA0EOK	N3NT	OH1MA	NI6T	IZ0AEG	JH1EEB
JA1BK	SL0ZG	PY2YP	OH5VT	JA0NPQ	K2PLF*
JA1XEC	SP5DIR	S54E	PY2BW	JA2FJP	MD0CCE
JA2DPC	SV1FJA	SP3CGK	SP2BMX	JR1BAS	N4II
JA5MHD	SV1RK	UA3DPM	SP6M	JR1BLX	NK1K
JA7JWF	UY5ZZ	UT7UJ	W1RM	JS2LHI	OZ1AXG
JF1PUW	VA5DX	VE3FF	W2LO	K4CN	RA3QK
J11DHY	WA4FFW	W1TSP	WA7NB	K4HB	RN3QN
K4XO		W2IRT		K4SO	SP3IBS
LA5HE	333	W3GH*	328	K6AM	UY5AA
LA5IIA	AA6YQ	W5OZI	AA5AM	LA5LJA	W7DO
N4MM	CT1IUA	YB5QZ	DJ5AV	R8TX	W8GC
NR1R	DF4PL	YO7LCB	DK5AD	R9FM	
ON4CD	DK2NG		DL2OE	SM6BZV	323
SM3VAC	F6EXV	330	F2JD	SP1JRF	DJ4AX
	JA1SJV	JA3EMU	IK2YCW	UA3AP	DL4CF
335	JR3OEH	JE7JDL	JA1SYY	VE1YX	HL3IUA
IK4DRR	K7NN	JG3LGD	JH0INP	W3LL	I0WDX
JA1EOD	K8ZTT	JH4JNG	JJ3HGJ	W6RLL	JA0CRI
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K4MWB	ON4IZ	JO7WXN	N4NX	WA5VGI	JA7QVI
N2LT	OZ4O	JR4OZR	N9US		JH3VNC
N4XM	RV3LO	K3KO*	PY4OY	325	K0KX
OE2LCM	RW3RN	K4QL	UT2UB	AA1QD	K3WA
R7DX	UR0MC	K5DU	UX0FF	DJ9HX	K4IQJ
SM4DDE	VE2TZT	K9MM		F5CQ	K7ZV
SP1S		NI0G	327	HB9DDO	K9US
UA6MF	332	OE1WEU	DF2RG	JA1JAT	LA5YJ
UT9FJ	HB9HFN	ON4AOI	DF2UU	JA2ZL	LA7AFA
UX1UA	IK4GME	PY5EG	DL6KR	JA4DLP	LA7HJA
W4DKS	JA1ADN	RA7A	E72A	JH1IFS	N5OK
W4PK	JA1ANR	RU3QR	EA5RM	JR7WFC	N7RO
W5ZN	JA3PIS	SM5CZQ	IK4BHO	K3WC	PY5HOT
WI8A	JA8RJE	VE3LYC	JH1NYM	KW9A	RM0F
YO3APJ	JJ3PRT	W4UM	J12KXK	LA8PT	SP1MGM
	K1AR	W8OI	K0CA*	N2NL	SV1DPI
334	N7RT	W9OP	K1HTV	NY0V	W0MHK
CT1APE	OH2BLD	W9RPM	K3RA	OE1ZL	W3KX
DJ8NK	PY2SP	YO9HP	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	K8VfV
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*	JH1AGU	SA0AQT
K6EME	JA7QFU	W5CIA	K0GY	JH8NB	SV1VS
K7UA	JA7ZP		K0TT	JP1NWZ	W2TB
K7ZD	JH1QAX	284	K1LPS	JR7GBL	W8MHW
LA0FA	K2AZ	CT1FPQ	K9OR	K0VSH	WA4LOX
SM5JE*	K8WK	IZ8FDH	KZ5DX	K4VIG	WA5LFD
W4FQT	RQ3A	JA2FBC	N2JJ	N6IE	WF2S
W4HG	SP6EY	JA2FCZ	N6MZ	PY2DS	
W6RW	SV1IW	JA9AGN	W1ZT	SM3LGO	275
	W1OPD	JH7BKN	W8KEN	US0YA	9A4W
		K3UL	W9PZT	W0TT	EA1AF
290		K6PJ		W5SL	I2VGW
CT3MD	286	N0RB	281		JA3EOP
DF2IS	EW1KP	N2LM	CT1BWU	278	JA7HRM
IV3KFB	G3WPH	N4LR	IW0SAF	AA4SC	JE2VLG
JA3XNH	HA7UW	NT0V*	JA5NPV	AB5A	JH1APK
JF1NZW	HB9DHG	SM4BZH	JE2EBT	EW1BA	J11NJC
JH4GJR	IK4AUY	SV2DGH	JF3LOP	JE8TGI	JK7LXU
KA8ZPE	JA0AOO	W1LW	JF3PNQ	K2UR	K0JY
NQ1K	JA1VLK	W8LGJ	JH1ACA	K8TL	N1SV
OE2BZL	JE2UFF	WD4LBR	JL1XMN	KL0S	N6HC
OH1ZK	JF6XQJ		K0BJ	NX0I	N7QT
PY2VA	JH0OXS	283	KG6I	SM5CBM	PY2MC
VK3BDX	JH1RGG	AF9H	OH1JP	W0LS	
VU2PTT	JJ1QUV	G3SVD	RW7M	W0VX	274
W6PJ	K8QM	HB9BUN	SM5AOG	W1VT	DK2GZ
	KM1D	IK4ADE	SP6JIU	W4WT	HL3DE
289	KR0P	IK8EPC	W1YIF	W9FI	JA0KJE
5B4AHJ	N3VA	IZ4MJP	W6DR	WA0I	JA1CZI
DJ5JH	N9ISN	JA1SKE			JH1IED
DK2JX	SM0NJO	JA7LMZ	280	277	K1UU
DL1TRK	W8JRK	JA8EOT	CT1EAV	4Z5LX	K8FH
HB9CQK	W8MET	JA8UIV	EA3CJ	F3AT	KD2T
IZ5BAM	WO2N	JH2PWY	I5HOR	F5PBM	KF2DT
KA8SYV	WS9V	JH4ADK	IV3GOW	HB9BAT	KS4S
N7BT	ZL4TT	JK1OPL	K8OM	KQ4AV	N8SNM
OE1WHC		JR4LNG	N9RS	KU4XO	WB2GAI
SM7IUN	285	K1BD	NN4X	N7KA	
XE2X	9A1AD	K4ZO	W1BR	OH4UI	273
	AA6AA	K5VWW	W2OO	SV1FJP	DM1TT
288	DL4CW	N5UL	W4OX	VA7ZT	JA3FHL
K7WP	I5CRL	N6PSE	W5ZG	W2NO	JF2VAX
LA9FFA	IK0AGU	PC3T	W9JJB	W8RLS	K1CA
LB5WB	JA8FFM	SM6BGG		YL2KF	K4JAF
ON4CAS	JF1IRW	W3OA	279		K5FZ
OZ1LCG	JH1DGQ		DS5ACV	276	KB1EFS
VE3EK	JM1SZY	282	EA7SG	GM0AXY	N6PM
	JR3UIC	7M4AOE	I0OSI	JM1GHT	OZ7FOC
287	K4MS	AA7G	IT9CVO	K1RO	W3ABT
EA6ET	K8DV	IK0HBN	JA2JRG	K9OW	WA0RVK
EU1KY	KD0Q	IK5RUN	JA3RQ	KD3CQ	
G3KWK	NF1G	JA1MZL	JF0JYR	LY1G	272
HL3AMO	NN4SS	JF1RYU	JF1LMB	N5KM	DL7UPN
HS1NGR	OH2IS				

G8DX	DJ9RR	266	263	WD0DAN	N1RR
HB9DOT	F6ECI	DM2RM	F9XL		N8HRZ
IK2RPE	IV3TMM	HB9DVZ	HB9CXZ	260	PY2FN
JA6GIJ	JA0LXP	HB9JOE	HL2EIZ	DS4AOW	W7HR
JJ1CQA	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	JJ1JMZ	221
SM5ARL	K1MAA*	VE3SKX	W4ABW	K8QKY	AA4FL
SM5FWW	KI1U	WA4DOU	W4RDX	KR2Q	DK7YY
W1EQ	NF4A	WA8MCD	W7SX	KV1E	JK1DDG
WA2USA	ON4ATW	ZS6NJ	WB7B	N2NW	JM1ESG
WB2BIN			WE4S	N3KV	K0AZ
	232	229		SM0MPV	K5UZ
235	7K3QPL	AA9GR	226	W0QQ	KA4RRU
CT1DOF	AA9RR	DK8IZ	9K2GS	W2DXE	N7NG
DK2CC	I8LWL	HB9KNY	DL4NBE	W2NRA	PA0ZH
EC1A	IT9AAI	I0MWI	DL5XL	W6SFK	SM3PHM
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JA4DHN	JA8LRG	JA3UNA	G3WW	WA3FRP	VR2CH
JA8WGX	JH1FNU	JA4MMO	HC1BI	WA3GNW	W6KK
JH1UBK	JH3GFA	JA7MNF	IK4MSV	YB1AR	WF8R
K0MN*	JJ3CJP	JP1GUW	IT9ODQ	YO9FNP	WT4Q
K6ZZ	JO4JDU	K7LV	JA6OXT		YO2DFA
LA2XPA	K4HQK	KB9DAK	K0GW	223	
N1BZ	SP6AXW	N6PAT	KA9UVY	AG7N	220
OZ0J	VE3YF	OH8NW	LZ2XF	DF2UA	7K1CPT
S54A	W0GG	RD3BD	N4SC	HA5BSW	7L2QAD
W6AEA	WA9BZW	W1OP	ND3L	IK8UHA	AA4UC
WA3WZR		WI7P	SM5CZK	JR3ADB	F6HLC
	231	228	UA0FDX	K4ZRJ	HB9HVG
234	E70T	HL5OC	W3SB	K6TAR	JA4FM
I2MQP*	EI3IO	JA0CIU	W7JY*	N4XYZ	K0NV
I8MTQ	JA9RT	JG1DUZ	WV8DX	SP5MXZ	K3PU
IK1UGX	JF1WLK	JH1RVQ	225	SV1CQN	K4JUJ
JH1OGT	JH4CBM	JR3VMJ	4X4MF	VU2MSA	KF7F
JJ1WLL	K1ZJA	K1RH	G3SBP	W4SK	N3KN
JJ1KZZ	K2CBI	NU1O	HB9HIT	WO5I	N4AOE
JK1AJX	K2TER	NV4B	IZ0GYP	WV2I	N9PGG
K2FW	K3OX	PY5CC	IZ2FOS	222	VU2LBW
KC6JAM	K4MF	UX5UO	JA1QIW	EA2AGV	W5LO
KR6C	N2SQW	W1TO	JH8UQJ	I8YAV	W5RYA
N7WS	N4HN	W5GA	JK1JAS	K5VR	WB2KSK
NE3F	OH1TSM	WB0N	K0THN	K9GA	WB7BBQ
SP7ICE	W2PP	YB1TQL	KV4AA	K9SG	
VK6OZ	W3FOX		N0KV	KG4CUY	219
VU24DX	WD8PKF	227	N7DED	KJ4R	AA8SW
W1WC	WK8A	AD8P*	PP7LL	KK4OW	CT1BWW
W5PJR	230	EA1RT	SV3AQR	KM4HQE	G0VXE
W6JZ	EA5BRE	IZ7AUH	W9YSX	N6WT	K4VNY
WV4TN*	IK2ANI	IZ8MBW	WN6K	NO0B	K5JZ
	JA2NNF	JA1JYE	ZS6UT	NY6C	K6UNE
233	JR5JAQ	JO1LVZ		OH2LHE	K9UWY
AC4VM	K1LT	JR1EFG	224	W3MR	KF6HI
AE0P	K4WFM	K3WWT	IK2GAJ	W8CD	KI4WCQ
AL7TC	K9ALP	KK4OK	IK2UWA	WE1P	MU0FAL
EI6IZ	KK0DX	KM6HB	JA1NLX	WW8RT	N4PL
EW1P	KK9H	N1JP	JA2MNB		N5ET
HB9IIO	N9KW	PP1CZ	JF1KML		
JJ6IHG					

218 EA1JO IK3DVY K1JIU K2BA K7UT K8CQ* KC2SST W5JMW WA5NFC ZL3PAH	W8QZA/QRP WW8W	211 AA4LR AK5Q DL5MHQ JA3AVO JR4LZX K2EK K3NF KE6FV KQ4EE KU8X KV4T KW9U N6OJ VK2AAH W3FI WB8B WC4X	W6FL YO4AUL	207 AA6RR HB9CQL HB9DVO HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K5DCW K8AV KS4YT NY1V PY2RO WS1L	KC2STA KD3HN KD4SN KZ9DX LA7EIA N9LJX RK2M SP7CVW VK2CA WU4B ZS1DX	JS6QOM K0ABC K1PL K3SUI K5FXB KD5R N3PS N4KM N4MI N7NF N8BJQ NE8P OZ5NJ VE1VOX YE4FNN
217 AA4AK DH3KM DL2NOM EW4C G4FKA I1YDT JA7FAS JE1GWO N1MD N6QI NA5Z SP5ELW VE1DUN W0AIH* WA7BNG	214 DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JM1HJG N6DX W5UQ W6SL WY6N	210 EC1AIJ F1ICS JA6ENL KK8MM VK3FM W2CG	206 DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH WA6TLA	203 AA4DD AA4FU AC9O CX2CC EA5AT F2NH JA1PVX JP1EWY KF0LA NA2P NU1B R3IS R9JX SP3EPG W1OK WF4U	200 DJ7JC F4WDL IV3TDM JA1VRU JG3KLF JT1BV K0PX K1XE KF2OG KM1C N6MXU NN9X OE1ALW W8JA WA5IPS YB1TJ	
216 7M4CLF JE2KSM K3SX K4JKB K6EID KX2A W6RKC W8HMK WB2FUV	213 AJ4A EI8IU HB9FBG JA0EVI JJ1KXB K1RI* K3DFL K4WES K5CWR K6IPV K9RT N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ XE1J*	209 BV1EK DL6UNF DL7JRD G3XLF IW8CGX K4GK RA3BL UR9IDX W1DYJ WB5STU YB2DX	205 AD3C AE4M G4NBS JA1XRA JA4GXS JA7DPC JF2TJJ JH3FCF JR0AMD NW7M W0RSP W4UEF WC2K	202 CT3DL DJ8NT EU1M HB9CRV IZ4DIW JE4FNC K1ACL K3XO K4GO K6SRZ K9AQ NK7Z NW7US RX3BP VU2IBI WA6URY	199 K0LB KB4MRX N8BK SM0DSF VA7DX W0UC W2YR W4WN WB5NHL	
215 HA5CW HB9HBZ JR1CAD K0HD K6UM K7LAZ LZ2ZG N3OC UT6UA W1XV W3BJ W7IV	212 AH0U HB9AWS JH7IQQ K0KP K1JD K3JM KZ1W N6NU N8NA NN2D W5THT WA1PMA YV5LI ZS2Y	208 DL1DWT K8ZM M0HIH N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO W0MS W3ACO	204 9K2BM DK5HZ DL5KUA HB0WR JL3DGI K6NR	201 AC6BW AJ8MH IW0BYL JA3LDH	198 AB2E EA1KP EI3CTB HB9BOU HL2ZN IZ0FYW K0OK	

K2PF*	IK0UTM	I0LYO	K5TA	K8YE	IZ4DPV
K4WY	IK4TVP	JF7NNI	K9FZ*	KE8G	JA0BES
K7LFY	IZ0BTV	J11MNT	KA6BIM	KW1DX	JA1ITJ
N2RR	JM1JZN	JJ2VLY	N5FEE	N1ZZ	K7YMG
N3ND	JR2PZX	JK1EBA	OZ1HPS	ND4V	K8YYY
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
JA7JM		ZL3TE	JA7XBG	JA3UOQ	AF2C
JH0AKV	194		JA9IWR	JH8FIH	DJ3AS
JR4CZM	JA0AXV	191	JE7BUH	K0IL	JR0RBY
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K7CTV	JA4CZM	DL2JIM	K5HK	N4BAF	K8KI
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TF3DC	K2ZD	JA2ODB	R7CD	SV2BXA	M0IKW
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W1FA	K6MM	K5TN	W2PD	W7QHE	NC2Y
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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
JA6IVR	VA2IG	W8TM	JA3BKP	JH1AWJ	K8BN
JE1IBI		WA9JWL	JK1SQI	JK1NPH	KD4POJ
JF1MTV	193		K4JWA	K2TV	KR4U
K2AJY	K4JLD	190	KL7TS	K3GGN	N0TR
KB1HY	K6XN	AB9M	N1NU	K3PP	N3AIU
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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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179	W1DAR	YB4IR	VE3NJC	DK3QM	K0KV
AC4TO	W4REX	YU1JF	W1AW	HL4XM	K1EO
AG4Q	W5BK	173	W3ATV	JA2LHG	K5LY
DF3EC	W5SUM	EA1DLU	W3KHQ	N2YF	K6ME
EA4UV	W5UHQ	IK5QPS	W5AP	N7MQ	KK4XL
EA5AR	W7VS	J11DMH	WB6BFG	N8NB	NJ1H
EI5GSB	176	JK1MZT	WF1H	N9DR	OV5O
JE3FOR	AA9D	K9UQN	170	OE6BME	W2KNG
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KO4PRE	K0HB	N6FS	JH1RFM	W5WI	AA3AZ
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N1IA	KE4BKL	RA9SC	K8JE	W9NIO*	DK6OR
N7KDT	KS0M	VE7SZ	KB7AK	167	G4FTC
NI3P	N4NW	VU2CDP	KC5LK	IW5EIJ	JA2BUR
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SP9IZV	W1MR	WN7J	N4MEC	K0RAR	KK4CLY
W4AO	W4KA	WY9V	NC6RJ	K6LPO	KS8W
WB2WPM	W9ROG	XE1GLL	NZ3M	N4IG	LX1KC
178	WA5POK	ZS1J	SV2JU	N7VPN	N4QWZ
HB9BMY	WA8RCK	172	TF3Y	ND7K	N5JEY
IV3FFI	WC2L	K7FEL	UA0SC	NS3L	PY2ADR
JJ1BDX	YB2TS	KC9WPS	UA1OM	R3BB	R2ARR
K5CR	175	KQ5S	W4DN	W7FI	W7YW
K7STO	5T5PA	N6ZN	W4HZ	166	W9IL
KC4HN	JA3VPA	NK7C	W6PG	4X6UU	WA7HR
KF4VTT	JE2SOY	PT7ZT	WA2VQV	DL8DWL	163
LU4FW	K2RNY	SM7WVZ	WB4GLI	EI7GY	AC7ZG
NT9F	K8EB	UY2UZ	WW2DX	IW1QN	DS3EXT
V51YJ	SP5IXS	W9MAK	XE1FAS	JN4FNZ	E73D
W4AEJ	VE4EAR	WK9U	169	JS1MRA	IZOCKJ
WB4SON	WC2C	171	AC8L	KL7NW	JA0ED
XE2YWH	174	AD6ZJ	AK1P	KM7R	JE6PJP
177	BG8PA	AK7O	DL6NW	LA9KY	K0BRO
7J1ADJ	IK0XIH	DK4TP	G7IRN	N0AH	K0QQ
AE4CW	JA0JPD	IT9IPQ	IK0WMJ	PA0TCA	K0SD
DF8FT	JA3EY	JA4FKO	K2TK	PY2RN	K9IA
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IU8IYE	K4SAF	JR1LZK	N4AA*	W7VY	KB2S
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JA8NFV	LB8OH	K4AU	N6RK	W9ZCL	KE3X
JM3GXU	N4LKB	K6EGF	N8AYY	165	KP4N
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KN4JX	UA4PK	KE2M	W6WF	DF1ZN	N2CG
LB5GI	V51B	NI7F	W9GXR	DL6DCD	N4GBK
					NX8Y

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WB2NPY	W2CQ	WQ1H	K8SL		150
YB1BML	WB8RFB	WY1G	KA1API	152	AF3X
	WQ5T	WY7FD	LU2DSL	AK9B	EA2AAZ
162		XE1R	NA1DX	DD0VU	G4AFJ
F1OBJ	159	YO6HOY	PA5X	DK7VW*	JA7MAD
F6KOP	4O3A		UA6XT	DL8OH	JA7PKV
HB9TJG	CT7ANG	157	VA3NXM	EA3HDZ	JE4CIL
IZ6ERS	DL2AMD	9H1AE	VA6SZ	EB3CW	K9ARZ
JA4RED	EA1BLA	AC4BT	VK1AX	HB9AGO	KC2WUF
JA7FVA	JA1DCK	EI1DG	W0KCJ	J68HZ	KE6XL
K1LTJ	JA8EIA	JR1HYA	W8VK	JA2ACI	KN7K
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OZ9U	K7PT	K4SX		JH1CTV	NF7D
W4ARK	KA3GWD	N2GZ	154	JH1HRJ	NM4SH
WB2HJV	KC2NJ	N5TF	DF2WF	JJ1IRS	NU4Y
WQ8T	N2FF	N8IK	EA5B	K2MK	NZ4CW
XE1L	N4ST	NA4MM	G0THF	K8ZZU	UW7UA
	NR0Q	SV4FFL	G6MXL	N4XXM	W0PPA
161	SV1XV	W4CC	IZ4IRO	N6KK	W7NN
AE5B	W3KB	W4DEE	JA9KRO	N6VH	W9QO
HK6K	W3WST	W4PGM	JE4RAL	N9ATF	WB2KSP
JA4CSJ	W4CCS	W4YCH	JL1EGW	N9OY	WD4IXD
JA6AVT	W5IP	W5TUF	K7ORK	NE0U	YB2IQ
K7UW	YB3MM	W6RFF	KQ5M	NM1G	
N2MFT		W8WM	NS4X	NZ4DX	149
N9LEO	158	WF4G	NY4G	OD5YA	DS2BGV
W1HEO	AB4GE	YO3GJC	ON5EQ	SQ7FPH	EI4BZ
WA0WWW	BA4TB		PY2SEX	VA3OKG	G3PSM
WD5BJT	DL7BO	156	VU2ABS	W1LE	K0FLY
WD8KND	EA1P	AA7XT	W0BM	WB0ULX	K2KIB
WR7Q	EA5RU	G7SSE	XE1EE		K5KG
ZS1C	GW4TSG	GM0VRP		151	KD9ZR
ZS1EL	IZ2CSX	JA2CKK		AC0W	KF5WCP
	JA0ADY	JA8RRF	153	AD5MD	N7KO
160	JH0LME	JG1XBM	AC8TO	DS5JMG	NN6K
DL3ANK	JR3TOE	JM1JIV	EA2BFM	EA7LS	PP2FN
F5AQB	K1LI	JM1LPN	HC1HN	EI5JL	SP1NEN
HL1MKT	K3SF	K2HT	HL1VAU	JA6CMQ	VE3FAC
IZ0FUW	K7BWC	K8ROK	JA7JAA	JR1KBJ	WA4QMQ
JA1BON	K8BB	KN6VTC	JF7RJM	K1EDG	WC0W
JE3PCP	KR4BD	N1SZ	JH2NWP	K1ROA	WK4Y*
K2OP	KS0JD	N2YU	JH6RTO	KA6RWL	
K3WGR	KU2A	N8SHZ	JI1VVB	KE6V	148
KH6P	N4QM	N9AZZ	K7HC	KM8V	7N4SQJ
KJ4YLO	N6BDX	SM5ELV	KB0EL	LA9VBA	AA5N
KK4CB	NA5S	SO5AS	KE3ZT	N3AO	CU7AJ
KN7Y	NN5E	W5EW	KU1T	W4DVG	DM6MA

EI2IP	NK5Z	KO3F	N6VS	W4CMM	JQ2MPJ
JE3OUW	TG9AJR	LX2SM	RA0R	W4UDH	K4OP
JE7RJS	W3KN	N9MR*	RL3BZ	W7TUS	K7PO
K8GT	WB1ATZ	OK1WF	SV2DSJ	W7VAS	KB7V
N5TW	WX3P	OZ1OXQ	W3/NH7C	WB3AVD	KX6C
NO2C	ZS5LEE	W3UNX	W9COS		ON6MX
WX2CX		W9MB	WA3YZD	138	ON7DR
	144	WB8TGY	YB2BNN	AB0RX	PA5CW
147	AD4AA			DS4DBF	SK0QO
AG2O	AJ6X	142	140	EI3ISB	SM6YF*
CT1ETE	DL4ZAB	EA2AA	AG1I	HB9EBM	W8MIL
HC1HC	E77S	HB9BEM	AG6HE	IZ1JLN	W9KM
JA0GZZ	IW1PUR	I4UUL	E70X	JE4KCN	WB8QZM
K8CR	JA5XPD	JA1CPU	EC7B	JG3KMT	WG0G
KF4ZZ	JA7MWC	JH0WYT	G4SGX	JH1ORA	WW7Q
KM1R	K4ZMV	K3GT	HL2DBP	JH3PRR	YB0MWM
LA8PDA	K9MQ	K4YZ	IK8PGE	K1AJ	
N8KU	KF7NN	K5ZD	IU4BJC	K2AX	135
N8PE	KI3O	K7AWB	JG2LGM	K2DC	AB9KZ
VK5CE	KK9T	KE5FXE	JM1CMA	K9BQL	CU3EJ
W4HOG	N1BCL*	KH6XT	KC6ZBE	KI6CG	DL3JFN
WB3D	N4FN	KO4PY	N4DWK	KK5J	G3CWW
	N8IL	KU9S	N4LSJ	N7FF	G4AYU
146	RA3AOS	NI4Y	N5OP	WB4DNL	JA3MIO
9J2BS	TA2RC	RM4C	NG0G	WV4V	K0GEO
AA5TL	UN7BK	UT9LC	OT1A	ZP5YW	K2DF
DL1MEV	W1RG	VA3HP	SM5BNK		K3DQB
IZ8EYN	W5WLA	VK2DAG	SV1BYI	137	K6UXO
JA1SZN	WA4USA	W0ZS	W5SG	HB9HHH	KD1F
JF2RSF	WB2AA	W4IDX	W7PC	K2UF	KN4WOJ
JH4GXE	WB2RAJ	W6QO	W9SE	K3HPA	KX5U
KE0A	WF8Z	W8EOG	WA3GM	K3UW	LB2TG
N3KR	XE1ILI	W9VOB	WB1S	K4GM	N5SIX
N8OQ	YB1AYO	WA4MIT	WF4W	K7QBO	N7MB
NO9E		WO5D	WR2G	K9XT	NC6K
OZ9GA	143		YO3JF	N0JR	ON4AGX
R6TY	A61BK	141	ZL3REX	N8JS	PY2CP
W9MR	AD7L	AC0B		NZ6N	SM2DMU
	AD8NQ	DK3TL	139	SV3EXP	UY0MM
145	AE0MO	DL5MM	I8DKR	UA4HAD	W0JW
9H1EJ	AG5CN	DS4OMS	JA5JUG	W4PGC	W3NRJ
A92IO	AI4QQ	IW0ECV	JA5MOO	W4UT	W4KCM
AA5B	EI5KO	IZ1JIZ	K4HEB	W8YV	WA9DU
EA7AZA	HB9BNQ	IZ1JLG	KA5SYP	WB7QXU	XE1MW
EA8RR	HK1X	JH6WMJ	KE4KMG	WW4N	YB0EIN
HB9ZS	JA1JYS	JR3QHJ	KJ2U	XE1SAX	
K3HW	JA3PRM	K3RWN	LZ1XZ		134
K8OS	JA8ANQ	K4EU	N1KM	136	5P5Q
KA1CTL	JK8VMB	K6RI	SP5AMN	DD0VE	AA2T
KB8DID	K0CF	K7RAN	VE9VIC	DL2VWR	AC7JM
KJ6Y	K8RMC	KF3N	VK3MB	DL4FDM	DL9QJ
KM5VI	K9EXY	N4LV	W0SR	DS4DRE	EI2JD
N5PA	KJ7KOJ	N5HC	W2KP	JA1EYN	HB9WDF

HP2NG	W4GHW	NA6XX	K9JDP	HB9ECS	IU5RTR
IZ2MHT	W4IR	RM6LW	KB5HC	K4DET	IZ1EPM
JA1PBV	W5CWQ	S51MA	KH6DX	K5ALQ	IZ8DEO
JA2LMY	WB1ASL	VE3QAA	LA4RT	K9CHP	JA6NQT
JA6GXP	WB5TOI	VE3VV	LB8CA	K9GL	JA6SUY
JA9EEH	WB9PNU	VE7VZ	N0ATQ	KM2E	JJ2BLV
JE6UWU	WI0E	W4CIR	N3GTG	KO4DKI	K1YR
JF3AHI	WL7OU	W4LIA	N3ME*	NP3CW	K4AEN
JL6USD	WM4AA	W7NP	N5MT	PA3AIN	K4UU
K3GO		W8MSP*	N8AGU	SP2JLR	K9UC
K3MSB	132	WA6VZN	N9ATD	TF3G	KB1AWM
K6CF	DJ5DT	WC4V	SM2YIP	VU2NXM	KC4PX
K6DJ	HK3CW		W1KMA	W4VG	KG1V
K6EV	JA5CDL	130	W4EJG	WC4B	KI0HA
K9BO	JE4WOK	AK5X	WA2BOT	YO4CPO	KJ4FZ
KF9AF	JG1WNO	DK3BK	WM9Q	YO8PS	KW4BY
N0TK	JH4CPC	DM3CW	YB9AY		LU8ADX
N2MN	JN1RFY	EA5GXI		126	N3TR
N6VNI	K1GND	EA6LP	128	AB4FH	N5MI
OH3TY	K5MT	ER0FEO	7J1ABD	AC2QH	ON4EB
PY2FUL	K8CJY	I7LGM	AB1NS	CT7BQH	TF1A
RA3CO	K9JE*	IZ5FSA	EA5ZR	F5EOT	W4FO
RW6MBC	KB2XJ	JH1BHW	EW4A	FM5FJ	W5XU
TA1PB*	N1BKB	KB8KIM	IS0/YO3RA	JA3DY*	W8PE
UT7EC	N1BRL	KD1AB	JA1ERB	JH8LEY	W9FF
W1MJB	N1ZJ	KD5RBU	JA6SQR	J11FXS	W9JJ
W1ZK	N9XG	KM3J	JF2OHQ	JL2ULM	WS1F
W5RDW	PY2OP	KN9N	JS6SCC	K1RI	
WA1LAD	R0QA	KX4I	K0MB	K2RKJ	124
WA5CMI*	SV2CLJ	N9RE	K1XO	K2XB*	AF3K
	VE3NKS	VU2YYF	K3CWF	K4RSA	AG3V
133	VU2DED	WA2MUA	K9AAA	K9LCR	DJ5FZ
9A3IE	W0DD	WA3SKQ	KE4S	KD2SC	DJ9FK
EA3NG	W1KDA	WD1M	KF6A	KE1B	DL5ZB
GM5YTT	W6TK	YU1LD	KP4DS	LU7DW	F8EZE
JA2CPD	W9KX	ZS2ACP	N8II	NC4RY	G4EXD
JA5SEY	W9RB		NA2U	NJ1Q	IK0SHH
K0IO	WA4VJK	129	NB3R	ON4LG	IK8TEM
K2FJ	WB2UFF	AA4MM	NL8F	PT2ADM	IN3FCK
K2KJ	WU7X	DL8UAT	NR5O	VR2CO	JA1IHD
K2OO		G3VQO	UA0ABB	W0RXL	JA5IBP
K3GW	131	GM1BSG	UA0AV	W1BYH	JH5OTE
K4TXJ	AD0K	HB9EXQ	VA3QBR	W4EY	JR4DHK
K5VG	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

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N9AVC	W7GB	KC3AK	WB5KSD	N2SU	KV3W
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
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XE1AO	OK2ZDL	G3LPS	W4RQ	W4BH	JR5KQF
	PV8ABC	G4DDL	W8VVG	W4TUN	K5NV*
	TA7AZC	IU8LMC	WA8COB	W5GOL	K7PTC
122	VR2IL	JA3MAT	WB4PWZ	W9LU	K9KDS
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EA7AN	W2GGY	K4MQL	WD6T	WA4TMJ	KC9GHA
F6FHZ	W2RQ	K4TMG		WN1M	KI0KN
GU4YOX	W4CU	KB3KJ	117		KI4TZ
HB9HFM	W6CUA	KF0RQ	AC4XO	115	KW8I
KB0V	W6GRV	KG4IYS	DL2OW	A71XX	LA3ANA
KD6WKY	WY4I	N4UFP	G3YFE	AK4N	N3NVA
KP4DDY	YE1AR	N4VN	IK1RKN	CT7ABD	N4MIK
M0VCB	ZL2AO	VE3MSC	K4RP	CU2AF	N9ETH
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N4PAJ	AA0FT	W0ZX	K8MN	G4EHT	NX2X
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N8WXQ	HG6IA	W5JE	KG4URP	IZ7QSS	PV8DX
NE1RD	IK5BSC	W5WS	KL7XO	JA1CC	RA5C
SM2EJE	JA1PLT	W6ELI	KV7N	JN1SUT	RA9SAS
W2GHD	JE1TNL	W9WO	LA4JGA	K1QN	VR2VGM
W3IZ	K2SD	WA0GUD*	MM1PTT	KF2TI	VR2ZXP
W3MF					

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WN0L	W3KHZ	JA9KA	N7TW	DG1LHM	K8RD
	W3RSR	JP1GVC	OH4KRN	DJ7PI	K9WMS
113	W3XX	K2GW	PA0QRB	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
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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
KA9JAC	EI2HIB	OH2PV	W9TO	K9BR	SV3RKM
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KI6RRD	EI8IQ	W4OEP	108	LU2JCW	VE7UF
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LA2LI	G0RPM	W4VAB	AA2F	N6GEE	W6IA
N2XQM	HB9AJY	W8TE	AA2VG	NA5WH	W8LR
N4UP	HB9GZE	W9GG	AG4TO	R9GM	W8QW
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TG9NX	K8CMO	WB4HMA	EC1AE	UX5XK	105
VA2EU	KG6D	YB8HZ	EI6GI	VE3BHZ	4F3BZ
VA2GA	KL7XD		F5VML	VU3DJQ	DK7GH
VU2OT	LZ1MDU	109	IZ4GOL	W1USN	DS5RNM
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	OH3DP	DL1SWN	KD8DEU	WB5TEQ	JA1IFD
112	OH5NS	DL2NAI	KT5V	WB8PKK	JA3KWZ
AF8C	PY6TS	DL9SAD	M0AQM	WZ9B	JA5GOJ
G4NAQ	SM5CSS	GM0SCA	M0PCB	ZS4JAN	JF3KOA
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I2YPY	W2GM	JA0HXV	N2ZL	106	JM7TKK
IS0MVE	W2VT	JA1DHY	N3CAL	AI4EY	K0MD
IU4KET	WB9WHQ	JA1FVS	N4LS	AJ6V	K1PU
K1TKL	WD0AJG	JA1QOQ	N4WOT	EI2FG	K4UQC
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NS7U	CT4CH*	K9KJ	W7HJ	JE2VVN	KG5VK
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N5VBK	W1CDC		JA3AOP	AA1SU	N7TP
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OM4KW	W5DWA	2E0000	JI1ZS	AD9DX	N8XS
PB7XYL	WA4IXW	DK1MCS	JI5RPT	AF6O	N9APK
PT2DF	WB3FHU	DL2DCX	JK3NSD	AF7WM	N9MKC
PV8AAS	WU1T	DL3XAC	JQ1QGM	AI6P	NN6CH
SV7CUD	WU6K	DS2GOO	JR1QLM	BA5AG	ON6JY
TA1UT		EA2RY	K0WJ	DB3KE	OZ2BX
VA2LC	103	EA4ESI	K4MSS	DJ0CL	PA3DTR
VE7ON	AB8DG	GI4OWA	K7UPJ	DJ4LR	PA3HGC
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WB6JHI	G8GNI	K3UT	KC2SIZ	EA5BYP	VA6SP
WD0FYV	JA1CCH	K4QS	KD2GC	EI9HQ	VE3ZN
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YB7WW	K0JPL	K6XJ	KF5MDZ	G2DP	VK3YR
ZL2DD	K0KL*	KC3OPI	KK4MA	G4FSU	W0YRE
	K1MDA	KC8YG	LU2NI	GI3SG	W2XX
104	K2AMI	LA5MDA	N4ZR	IK7NXU	W3SW
A71UN/P	K2WJ	LZ2HM	NK7L	IU2LFP	W4CG
AC0DQ	K3LA	N0OK	NU0Q	IW2FLB	W5AAJ
DB2WD	K5VSD	N4IR	NX6D	IZ3GJL	W7SMW
EI8GS	K8TLC	N9AKR	PY2YW	JA1QEY	W7UV
HL4GHT	KA7CVJ	NZ1I	S57NML	JK1OTP	W8BZY
JE2VYM	KC3NIE	OA4DGS	SM7GXR	JR2PAU	W9ARG
JG1LFF	KF4JHG	OK1DXO	SP5BMU	K0FTC	W9GFB
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K7IA	LA5HPA	VE3XB	VR2PX	K4KYN	WB6RAB
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KC5LT	N4PGL*	W8EH	W1ES	K5JUC	WQ9F
KE8Y	N6DW	W8UQ	W1MJC	K5PSN	WV4E
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NB2P	VU3RGB		W6OU	KB6IGK	
NE3K	W0RI*	101	WA1DD	KC5RR	
NJ8J	W2TX	AA4QE	WB5HJV	KD1DT	
NS4F	W4PG	AD4J	WB9ZNP	KD4SR	
NS7K	W4YR	BX5AA	WC6Y	KE5MMT	
PY5VC	W7KKC	FM4LV	WD9IOK	KF5TL	
TA1AL	WA2VJL	G0MMI	ZS6C*	KJ4SKO	