

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 23 Sep 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	N6JV	OE5NNN	G3RTE
DF3CB	DJ6RX	VE3EJ	OZ3PZ	OK1MP*	GM3GAV
JA2VPO	G4BWP	VE3XN	PA3FQA	PA7MM	HB9BGV
JE2URF	I4EAT*		PY2XB	R3OK	HB9BZA
K2TQC	JA1UQP	342	R5AJ	SM5CEU	I4AVG
K5UR	JA3FYC	DL4MCF	RA7A	SM5DJZ*	IK4DRY
OH1XX	JA5AUC	EA6NB	RU3FM	SP7GAQ	IK8HJC
OZ1LO	N2TK	G0JHC	SM5AQD		JA2JW
SM3EVR	OH2BU	IK4WMA	SP3E	339	JA5EXW
SP5EWY	OZ1BTE	JA2FBY	UA4CC	9A2EU	JA8EAT
W1NG	W1YY	JA4LKB	UA4HBW	EA5BM	JF7XKY
W9ZR		JI4POR	UT7QF	EU7A	J18DGO
	344	JR2KDN	W0DJC	IK5HHA	K2FF
347	GM3YTS	K0IEA	W3LPL	IK5PWQ	K4XP
4X4DK	N4CC	K8SIX	WB6RSE	JA1EOD	K4ZYU
DJ9KG	PE5T	N3SL	YU1FW	JA5IU	K9NU
G3KMA	SM3NRY	N4KG*		JF1WPB	KD5M
JA1HGY	SM6CVX	R7LV	340	JF2UPM	N4JF
JH4IFF	SP9FKQ*	RZ3AM	DF3GY	JH2FXK	N8JV
K4CIA	VA3DX	SM6CCO	DJ2YA	JH2UVL	N9IW
K8MFO	W0BV	SP3EPK	DK5WL	JL1UXH	OH1TV
N4WW	W3UR	SP8AJK	DL7MAE	KV7K	RA3CQ
SM0AJU	W8UVZ	W1MK	EA6SX	N4JJ*	SM6DHF
SP5CJQ	W9IXX		F5NTV	N5ZM	SP8NR
W1JR		341	F6DAY	OE3GCU	UA6A
W4DR	343	AA7A	G3TXF	OK3GU	W2YC
	DJ2BW*	AD5A	I4LCK	R4GM	WD5COV
346	EA8AK	CT1EEB	IK6DLK	SM4EMO	
HA0DU	IK1GPG	F6AOJ	JA7KY	SM6DHU	337
HA5WA	IK1WGX	GM3POI	JA7MSQ	SP6CIK	DL1AMQ
JA2KVD	JA2JPA	JA0UUA	JE1SYN	UA3AB	G3XTT
JA4DND	JH1GZE	JF3KON	JG3QZN	WK3N	HB9AMO
K4DY	K0EU	JQ3DUE	JH4UYB	YO5BRZ	HB9BIN
K4MQG	K3FN	JR7VHZ	JR3GWZ		JA2VQF
K4PI	K3UA	K1ST	JR3IIR	338	JA2XYO
KF2O	N4CH	K5RK	K5NA*	AA1V	JA4FKX
KJ9I	NN4T	K9QVB*	N1DG	AG9S	JA9APS
N6AR	PA0WRS	LZ2DF	N3XX	EY8MM	JF1KKV
W3YX	SP2FAX	N0XA	N8DX	F6BKl	JH1TWT

JH8RZJ	WI8A	JA3PIS	RU3QR	K3RA	N2NL
JJ2LPV	YO3APJ	JA8RJE	SM5CZQ	KX4R	NY0V
K5KC		JJ3PRT	VE3LYC	N4QS	OE1ZL
NJ6P	334	N7RT	W8OI	N5XZ	SM5FUG
NO8D	CT1APE	OH2BLD	W9OP	SM3NXS	SP9JZU
OE6IMD	DJ8NK	ON4AOI	W9RPM	SP1JRF	UA4LY
OZ1CTK	DL5DSM	PY2SP		SP6HEQ	US5WE
R3VA	G4CCZ	SV8CS	329	SP7VC	VE3EXY
SM5KNV	G4PWA	W3NO	EA3GP	UX4UA*	W1DIG
SM6CMU	I2XIP	YO9HP	G0DQS	W1GL	YU3AA
SP9DWT	I4EWH		JF2XGF	WA2VYA	
WB9Z	IV3JVJ	331	JR2UBS	WA5VGI	324
	JA0GJJ	JE2LUN	K1HTV		DK1FW
336	JA5AQC	JL1RUC	K4UTE	326	DM5EE
EI7BA	JA6BZI	JO7WXN	K9EU	AC4G	I3BUI
G4OBK	JA8BNP	K1OA	K9IR	AD1C	JA0CRI
HB9DHK	JH4ADV	K5EK	N5AW	DL1DUO	JA2CXF
JA0EOK	K6FG	K7ZA	N8RR	EA4KD	JA2EPW
JA1BK	K8PT	K9CT	NI6T	IZ0AEG	JA2IVK
JA1XEC	N0AT	N5UR	OH5VT	JA0NPQ	JA5XAE
JA2DPC	N3NT	OE6MDF	PY2BW	JA1JAT	JA7LGE
JA5MHD	SL0ZG	PY2YP	SP2BMX	JR1BAS	JH1EEB
JA7JWF	SP5DIR	PY5EG	SP6M	JR1BLX	JM1FHL
JF1PUW	SV1FJA	S54E	W1RM	JS2LHI	K0KX
JJ1DHY	SV1RK	SP3CGK	W2LO	K4CN	K2PLF*
K4XO	UY5ZZ	UA3DPM	WA7NB	K4HB	MD0CCE
LA5HE	VA5DX	UT7UJ		K4SO	N4II
LA5IIA	WA4FFW	VE3FF	328	K6AM	N7RO
N4MM		W1TSP	AA5AM	KF0QR	NK1K
NR1R	333	W2IRT	DJ5AV	LA5LJA	OZ1AXG
OH1MA	AA6YQ	W3GH*	DK5AD	R8TX	RA3QK
ON4CD	CT1IUA	W4UM	DL2OE	R9FM	RN3QN
SM3VAC	DF4PL	W5OZI	F2JD	SM6BZV	SP3IBS
SP1S	DK2NG	YB5QZ	IK2YCW	UA3AP	UY5AA
	F6EXV	YO7LCB	JA1SYY	VE1YX	W7DO
335	GM3PPE	YV1DIG	JH0INP	W3LL	W8GC
IK4DRR	JA1SJV		JJ3HGJ	W6RLL	
JA2FJP	JR3OEH	330	K5BG	W7AO	323
JH1RFR	K1AR	JA2BDR	N4NX		DJ4AX
JH3CUL	K7NN	JA3EMU	N9US	325	DL4CF
K4MWB	K8ZTT	JE7JDL	PY4OY	AA1QD	HL3IUA
N2LT	ON4IQ	JG3LGD	UT2UB	DJ9HX	I0WDX
N4XM	ON4IZ	JH4JNG	UX0FF	F5CQ	JA7QVI
OE2LCM	OZ4O	JJ2KXK		HB9DDO	JH3VNC
R7DX	RV3LO	JN1BMX	327	JA2JNA	K3WA
SM4DDE	RW3RN	JR4OZR	DF2RG	JA2ZL	K4IQJ
UA6MF	UR0MC	K2UU	DF2UU	JA4DLP	K7ZV
UT9FJ		K3KO*	DL6KR	JA9FAI	K9US
UX1UA	332	K4QL	E72A	JH1IFS	KC7V
VE2TZT	HB9HFN	K5DU	EA5RM	JR7WFC	LA5YJ
W4DKS	IK4GME	K9MM	IK4BHO	K3WC	LA7AFA
W4PK	JA1ADN	NI0G	JH1NYM	KW9A	LA7HJA
W5ZN	JA1ANR	OE1WEU	K0CA*	LA8PT	N5OK

PY5HOT	N8TR	K2TE	JA2ATE	VK3HJ	JA4ITW
RM0F	N9AU*	K5XI	JA2TBS	W5TCX	JA9NFO
SP1MGM	OE5RLM	K6YUI	K6ND	W6XA	JE1DXC
SV1DPI	OH1LEU	K9YY	K9NW	W8DCH	JE2DZC
W0MHK	PY2XU	KG7H	K9RX	WP4U	JH4HMG
W3KX	SM2OAN	KZ4V	KG8P	WT8C	JR8AMF
W4FC	VE7IG*	LU8EKC	NN4R		K6TA*
W9RN	W5XC	N4DB	PY5EW	314	K8GI
WX4G		OE3SGU	R6AF	AA4HP	LA2QM
	320	PA3EWP	RA0FF	AB4IQ	R0FA
322	AA4V*	PA5TT	UA6YW	DJ6TF	S55DX
AA8CH	AA5AU	RL3FA	W1ECT	EI9JF	W5AJ
EA2IA	DJ5FI	SP7HOV	W7OM	GM3YOR	
G0OIL	EW2A	UN6T		IU7QBB	311
I4MKN	FK8CP	UN7JX	316	JA2VMU	DJ9ZB
IW1ARB	HA9PP	UR5IKN	AA5AT	JA9GPG	DL6JZ
IZ8FWN	JA1FQI	W8HW	CT4NH	JH3GCN	E73Y
JA1GRM	JA1XCZ	WB4TDH	EA7TV	K8FL	G0BLB
JA1SVP	JA3GN	WB8BPU	EC3A	LA3WAA	JA1KQX
JF8QNF	JA4EPE	WJ4T*	IZ2AMW	UA9FAR	JA7BWT
K2UO	JA5BEN	XE2CQ	IZ8FFA	W6XK	JG3FEA
K5AQ*	JE2EHP		JA0DIN		JH4ALY
K7XB	JN1RQV	318	JA1IOA	313	JR1DUP
K8EUR	K4HGX	AA4R	JA5WIZ	AB9V	K0JUH
KQ8M	K5MC	AB3CV	K0KVR	AI9L	K8VFX
N1NK	K6KLY	DJ4PI	K2VV	DL1KUR	K9MK
N8BM*	K6XT	I1EIS	LA9AJA	E72U	N4JQQ
NE1B	KA9CFD	I1FQH	MM0EAX	EA8AKN	R9SA
OE3EVA	KC6AWX*	IK8YTA	N4TL	EI6FR	RN3OG
R7FK*	KW4MM	JA0DET	OE1AZS	IK0PEA	S57AT
SP5IWA	LA7JO	JE8CLT	PY7DJ	IK0XBX	W2QO
UA3AGW	LU3CQ	JG1WSC	RA1QD	IK4PLW	W6NWS
UR5WA	NS6C	JH7RXU	SV1JG	JA4MRL	W6SZN
VE1DX	R7NW	JJ1DWT	W6RS	JG4AKL	
W7MO	W1YM	K2SHZ	W9AJ	K4JJW	310
	W5BPT	K3PA	WA1JMP	K4UEE*	DL2CHN
	W7CT	K5WAF		K8YTO	DL7BA
321		N0RR	315	RK4FD	DL9TJ
AB6QM	319	N7XR	9H1SP	SV1GYG	HB9RG
EA1N	AJ6T	OE8RT	AA1ON	W2LK	JA2AH
EA5BY	DL5WW	PY2KP	G5LP	WB5JID	K5ZK
F6FXU	DL6CNG	RX3AGD	HL2IFR	WN6W	K8GG
HA1RB	G3LZQ	SV1CNS	JA9GLW	ZL2IFB	KB0EO
HK3W	HB9SLO	UR5EDX	JE2LPC	ZS6EZ	LB8DC
I2EOW	JA1IZZ	W5FKX	JG3SKK		N8PW
IZ1LBG	JA1WSK	W5XX	JH1HHC	312	SM6CUK
JA6VQA	JA2NDQ	W6VX	JK1EXO	DK9KX	UA3TT
JA9TWN	JA2WYN	W9MU	JS3CTQ	DL4SZB	W8AV
JF2WGN	JA9CWJ		K8NVR	EA1YO	ZS1LS
K0KT	JA9NLE	317	K9ZO	IK5CBE	
K2RW	JG8FWH	9A2F	N2BJ	IZ5EKV	309
KG4W	JR2LJO	HB0CC	N5TY*	JA0GCI	7K1PTT
N4PQX	K1LD	IK2QPR	N7IR	JA3AZD	DL5EBE
N5DG					

G4XRV	RW4NN	WB9CIF	301	IK0HFO	JH7BKN
IK5MDF	RX4HZ	XE1KK	EA3WD	JA0LFV	K3FRK
JH1BNC	SM0CCM	ZS2DL	EU1KY	JL2PQV	N5ORT
JH3FUK	W5ODD		IZ8VYU	JN7DOS	SM7CQY
JK1BSM	W5VY	304	JK1UNZ	KB8VAO	WA3C
JR7FRW	W7AL	9A4T	JR6LLN	N5LZ	WA9PIE
K2PK	WB0TEV	DK3WW	K1DT	NQ1K	WO2T
LB2TB	WB9EEE	HB9CEX	KD0PO	UA0BA	
LZ2JE		HL2WA	KM4H		294
N4RWG	306	IT9DAA	SV3DCX	297	EA5KA
R9TO	A45XR	JH0BQX	W6TC	CU2AP	HB9DDZ
RA9CMO	A65BR	K5PS	ZL3JT	HB9IQB	HB9LCW
RU3DX	DL1HRN	K8AC		IZ8DFO	HL4CJG
UN7TW	EA6VQ	K9FN	300	JA6TMU	IK0AGU
VU2NKS	EV1R	N6RV	AD5Q	JA8DNV	IK2DJV
W2GG	F5PAC	NA5C	G0EHO	JA9IFF	IK2OVC
W4QN	G4GIR	NU8Z	JA1NWD	K0BBC	JE2OVG
W6SR	JH8GEU	SP8HKT	JA8BAR	K5UO	K1ESE
W8HC	K1GG	W5LT	K6RO	K5VIP	K2LS
WE7K	KF7PG	WA1S	K8RRT	LA2PA	K3NK
WE9R	KI4DLS		KU0A	LB6KC	K4XD
	KN5O	303	N4QQ	N3RC	K5RT
308	N4AH	DF2GH	N8OC	NA5DX	K6EME
CT1FMX	ON6AA	DK8MCT	ON5UE	SK3PY	KI5BLU
G0VXE	RA5BM	DM2DXA	PY2IQ	VE3EK	KS1J
JA1LSP	UW2ZM	EI2GLB	SM6CTQ	VE6LB	N9ISN
JA2XCR	W1SKU	JA2VHO	UN7LZ	W0EWM*	RN9N
JA6WJL	W2JU	JA7IC	VE3BW	WA6F	W1YW
JA9FPI	W6ENZ	JA8EJO	W8TN		W4WM
JE6TSP	W6YI	JA8ZO	YO2CMI	296	W7CA
K1USA	YO2RR	JJ1SKG	ZS4TX	4Z4DX	YS1RR
K3WW		K5WK		I6FLD	
K6SIK	305	LA3MHA	299	JE1PNX	293
LA9VFA	CT1GFK	N9FN	CT1FCX	JG1OGM	DS5TOS
N5GH	DL5CW	ND0N	CU2DX	JR1WCT	HK1MW
N5ZC	F3SG	PE1L	IW0HQE	JR9LKE	HL3GOB
N7US	F4BKV	W7YAAQ	IZ8XQC	K4CMS	IK0LNN
SM4AZQ	HA7TM		JA1BPA	N1EN	IZ5RVG
SP7ITB	I4KDJ	302	JF1LZQ	OE5FIN	JH1BAM
W5ADD	IZ0RVI	AD6W	JK1TCV	W2AY	JH9AUB
W7BEM	IZ3ENH	JA1DDZ	K7EG	W4VIC	K2KA
W9ILY	IZ5JMZ	JA1FGB	N1IBM	W5ZG	K8ROX
	JA2XW	JA2FGL	NV9L	YB1UUN	NW7E
307	JA3ENN	JA5BGA	UA3ECJ	ZS6WB*	OE8SPW
5B4MF	K4SE	JE3ENP	UT7UV		OH1ZK
DJ4XA	K6FW	JK1GOK	W7ZJ	295	OH2IS
F5LVL	KP2A	JL1OEC	ZL1BYZ	DL9FCY	SK7AX
IV3YYK	N2TN	JR6FC		DS1JFY	VK3BDX
JE1LFX	N4DW	K4EM	298	G3VPW	W3JX
JG0CQK	N7TY	OH8LXT	AA8OY	HB9CQK	WS9V
KB1JZU	N8DJX	WO7R	G3VKW	JA2QXP	XE2X
PA7RA	SV2AEL		HA5VZ	JE1BMJ	
PY2NQ	W4GF		HB9TKS	JH1OBS	

292 7M4AOE CT1DKS HB9RYZ HP2AT JA3BXF JN3SAC JR3UIC KA7T KI0KB W3RJW	N3VA OE1WHC SM7IUN 288 HB9DHG LA9FFA LB5WB ON4CAS OZ1LCG 287 AA6AA EA6ET G3KWK HL3AMO HS1NGR IZ3ETU JA7QFU JA7ZP JH1QAX K2AZ K8WK RQ3A SP6EIY SV1IW W8MET 286 9A4W CT1FPQ EW1KP G3WPH HA7UW IK4AUY JA0AOO JA1VLK JA5FDJ JE2UFF JF6XQJ JH0OXS JH1RGG JJ1QUV JM1SZY K8QM KM1D KR0P SM0NJO W8JRK WO2N ZL4TT	285 9A1AD DL4CW I5CRL JA8FFM JE2EBT JE2RDO JF1IRW JH1DGQ K0TT K1UU K8DV KD0Q NF1G NN4SS VE3VHB W5CIA 284 IZ8FDH JA2FBC JA2FCZ JA9AGN K3UL K6PJ N0RB N2LM N4LR N6PSE NT0V* SM4BZH SV2DGH US0YA W1LW W6DR W8LGJ WD4LBR 283 AA7G AF9H G3SVD HB9BUN IK4ADE IK8EPC IZ4MJP JA1SKE JA7LMZ JA8EOT JA8UIV JH2PWY JH4ADK JK1OPL	JR4LNG JR7GBL K1BD K5VWW N5UL PC3T SM4CTI SM6BGG SV1FJP W3OA WF2S 282 IK0HBN IK5RUN JA1MZL JF1RYU JH1AJT* K0GY K1LPS K9OR N2JJ N6MZ SP6JIU W1ZT W8KEN W9PZT 281 CT1BWU IV3GOW IW0SAF JA5NPV JA8XQI JF3LOP JF3PNQ JH1ACA JL1XMN K0BJ KG6I OH1JP RW7M SM5AOG W1YIF W4MAY 280 CT1EAV EA3CJ I5HOR JJ2KDZ JN1NBU K1CA	K8OM N9RS NN4X W0RX W1BR W2OO W4OX W9JJB 279 DS5ACV EA7SG F5PBM I0OSI IT9CVO JA2JRG JA3RQ JF0JYR JF1LMB JH1AGU JH8NBJ JP1NWZ K0VSH K4VIG N6IE PY2DS SM3LGO W0TT W5SL W9FI 278 AA4SC AB5A EW1BA JE8TGI JJ1TKN K2UR K8TL KL0S LA9GX N6HC NX0I SM5CBM W0LS W0VX W1VT W4WT WA0I 277 4Z5LX F3AT	HB9BAT KQ4AV KU4XO N7KA N8SNM N9RD OH4UI VA7ZT W2NO W2TB W8RLS YL2KF 276 GM0AXY JH1APK JM1GHT K1RO K7GM K9OW KD3CQ LY1G N5KM SA0AQT SV1VS W8MHW WA4LOX WA5LFD 275 EA1AF HL3DE I2VGW JA3EOP JA7HRM JE2VLG JI1NJC JK1VXE JK7LXU K0JY N1SV N7QT PY2MC VK5GR 274 DK2GZ JA0KJE JA1CZI JH1IED K8FH KD2T KF2DT
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KS4S	W7QDM	K9ZM	N9BX	W5ZPA	N4ENE
N8NN	W9OO	N0ABA	N9JV	WB8ZRL	N5JB
WB2GAI	W9YE	UA3O	N9UA		N8HRZ
	ZL4AS	W2XI	OH7TV	261	NJ3K
273		W3AP	W1KSZ	AC9EM	NK4L
DM1TT	270	W5DAW	W5JAY	DF7EE	PA0JSE
JA3FHL	I0JBL	W8OP	W7MEM	EA5CRC	RA4P
JF2VAX	JA2IYJ	WA0MHJ		EI2CN	TZ4AM
K3EA	JA3KNN	WA4JQS	264	GU0SUP	UT7KF
K4JAF	JH6DUL		4X6ZK	HL2CFY	W0IZ
K5FZ	JP7FSO	267	AA8LL	JA1XPQ	W2WG
KB1EFS	K0TPP	EA3GHZ	AB5C	K4KGG	
N6PM	K4FJ	HL2KV	HL4GAV	K8UT	258
OZ7FOC	K8CW	JH1DGJ	I5OYY	KI4GE	AI6Z
W3ABT	KA1ERL	KJ6P	IK2PZC	N8LJ	EA5RD
WA0RVK	W2GW	LA8HGA	IK8GJR	S55ZZ	EI9FBB
	W3GQ	N4UOZ	JA3WLN	SM5FQQ	IK3SWB
272	W4BP	N6UK	K3VAT	VK3NX	JA1KPH
DL7UPN	W8FIB	OM4EX	RM3DA	VK3TC	JA4MMO
G8DX	WA3AFS	XE1MEX	W1SSN	W4UCK	JH1SOD
HB9DOT			W4LEW	W6BJH	JH1WJR
IK2RPE	269	266	W5VQ	W6TMD	JH3SIF
JA6GIJ	AA9A	DM2RM	WB8K		K4JKB
JJ1CQA	CT3KN	HB9DVZ		260	KE1F
JJ2WOC	DJ9RR	JA1FJJ	263	DS4AOW	KH2L
JM1VRW	F6ECI	JE1PHH	F9XL	EU1U	KR4F
K0KG	IV3TMM	JH0RVY	HB9CXZ	G4IUF	N1RR
K4RG	JH1VUO	JH8KFE	HL2EIZ	JA0KJD	PY2FN
K9SM	JJ1BMB	JL2JVX	IK1IYU	JA4HAW	W7HR
LU6ETB	JQ1YIW	K9GWH	JA9AA	JA4ZA	W8IQ
N6HY	K4JC	KB6CIO	JO4CFV	JE3EDJ	WS5W
N8KOL	KJ7TEA	KG9Z	K1KA	JG3RWX	
NA9RB	N3QE	N2WB	K2XF	K5IB	257
SM7NDX	N7ELL	UN3G	K3SEW	N4XP	CT1FUH
SV9AHZ	N9DED	UN9L	LA6UL	NE6I	EA8AXT
UA0FO	NA5Q	W2OIB	N0RN	NI5F	HB9MFM
W0JM	NT5V	WA4CEM	NZ3O	NK0S	JA1EMQ
W4GE	VE6AX	WD0DAN	UN3GX	W5GAI	JA6BEE
	W3BW		W8WEJ	W9BEA	KY6R
271	W4LSC*	265	ZS2EZ		N2ZA
BH4QYX	W5PF	AA8R		259	N4GN
DJ9ON	WL7E	DL1SMA	262	AG1A	W2OR
G3NDC	WW3S	F6DBX	DK1WB	JH1ERJ	WA2NPD
HB9BYQ		G8AJM	DL6XK	JH1NYN	YB2TX
IW0HOU	268	IV3VBM	JA1OVF	JH5HDA	YL2TW
JA0LXP	DK3PZ	JA2FSM	JA3NHL	K0GD	
JA1DM*	DS5DNO	JA3QOS	JA8CJY	K1NTR	256
JA6QHQ	F5UJK	K2UFM	K3XA	K5FNQ	DH0GSU
JH1SJJ	FG5FR	K5CD	PY2WC	K9MBQ	DJ7ZG
JM2RUV	HB9JOE	KH6M	SP6A	KB2FCV	HK4SAN
K9JF	IZ8IEV	N2NS	SV8CKM	KK2M	JA6GPR
PA3CSR	JA7GYP	N4HB	SV9COL	LA5SJA	JH8MZF
SM5CLE	K8BL	N5MOA	W5DM	LU4FPZ	K2NV

K2SN	HI3T	W9MO	WB8ART	RT5A	AC4VM
K4OY	IZ2EWR	WQ5R	WB8CQV	W7HPW	AF5CC
K6BV	JA1HOM		WC3W	W7IU	AJ8B
K7KB	JA1OVD	250		W8MJ	CU3EQ
K9TF	JH0NOS	AA4U	247	WA3I	DL2RTL
N4TJ	JH2VVH	JH1IAQ	HA5PT	YB1RUS	IZ5MOQ
N4TOL	K1KO	JR1IZM	IK6OIN		K3NQ
N4TV	K2HAT	K4WNW	IZ2FOS	243	K4YJ
SV1ACK	K4WM	N4JT	JJ6DGP	GW4BKG	K4YYL
UR3EO	K5DHY	N9JR	JS6TWW	JR0QFA	K8NK
VU2CPL	K9YC	NA9Q	K9OT	K6ZP	KS3F
W0HBH	N4PJ	NJ7G	KK1W	KS4YT	LA2GH
W5GZ	ND4X	PA7TWO	LB7ZG	N4HID	N4IQ
W5ZO	SM7BHH	RU0SN	N5QS	N4OA	NA2M*
	VE3CRG	W2JLK	NG7M	PZ5RA	OZ5HP
255	W0FLS	W4AG	SP5ES	SM2GCQ	WB0O
DJ4GJ	W4IS	W6JZ	W8IW	VE7BV	W18R
DS3HWS	W7IB	WA3F	W9EWZ	W7LGG	
HB9EFK	W8BBQ		WA8WV	W8UV	239
OM8FR	W8GNM	249	XE2D	WD9DZV	AF4HX
SV1FKZ	WV9L	9M6YBG		XE1RBV	DL2RUM
W0SZ		DK3UA	246	ZS1A	IZ0BVU
W8LMG	252	JE1VTZ	JE1HRC		JA1QXC
W9HBH	AB4UF	K4ST	K1SM	242	JH1UBK
W9JA	G3UAS	K9NR	M0CSD	AA0MZ	K1NJ
YB0COU	JR1MLU	KA1J	NH6T/W4	BA4MY	KC6X
	K0DD	KJ7M	W9LN	HB9DQV	KW4V
254	KD6UO	KK0M		JA3MHA	N5BO
CT1BH	KF9UG	KN4PPD	245	JG1SWM	NA4EA
EA2AFV	SM7GIB	OE2GEN	AA4A	JH1OGT	NU4I
F4GVO	VE3CFK	ON6YH	BA7IO	K6MKF	W4GIW
HI8R	VE6TL	PY2GG	BH4IGO	K8AJS	WV6E
IK5BOH/2	WA6JA	W3ICM	EA3EQT	K9JU	
IK8VRH	YB0DJ	W7AH	F5NBX	KL7TC	238
JE0ART		W7CD	K3VAR	N1CGP	6K5YIA
JH0AWC	251	W8UN	KV4T	N6PEQ	DH2PC
JH3FHQ	4Z1UF	W9CSX	NY2NY	WA9GON	K1BZ
JH6PFY	AE5E		UA9FFV	XE1H	KQ3F
K5TA	CT3HF	248	W2FV		N7WO
K7LJ	E21EIC	G4XEE	W5RF	241	SV8DOU
KJ6NZ	IS0AFM	JH1SBE	W6AER	9A5F	W2LE
LU5FF	IW3GJF	JP1LRT	WQ6Q	EA5GPQ	W3BNN
SV1HEP	IZ8GGF	JR1VAY		HL5BMX	W5DNT
VK4CAG	JA1IAZ	JR7XOD	244	HL5OC	W6DE
W5QM	JH7WQX	K4PB	DJ3XG	IK7FPV	W6YOO
W9DX	JR7MAZ	K8EAB	IK2RZP	JA0MRW	WA6G
	KT2C	N2DPF	JA4SSM	JA8WGX	
253	LA6OP	N4PYI	JF2OZH	JR7ILA	237
4F2KWT	OH3OJ	SP1DSZ	K1DJ	N9XX	DL2AYK
AA3LX	ON6KE	VE1JBC	K2RU	WP4EJH	FG8OJ
DL9GTB	RA3QUA	W2KA	K6ZZ		G4PUQ
F5JSD	RN3CT	W6HDG	K8ME	240	IK2DZN
FG4NO	W2/CT1GIF	W8CZN	LA7QI	AB0CT	JH1FVE

K1RV	I8MTQ	231	WI7P	KA9UVY	K6TAR
K4KAY	IK1UGX	DF2UA	WV2I	LZ2XF	N0STL
OZ1IKY	J11WLL	E70T		N4SC	N4XYZ
S51NM	JJ1KZZ	EI3IO	228	N9PGG	SP5MXZ
W1EQ	JK1AJX	JA9RT	EA1RT	SM5CZK	SV1CQN
W5GA	K2FW	JF1WLK	G3SBP	UA0FDX	W4SK
WB3JFS	KC6JAM	JH4CBM	JA0CIU	W3SB	WO5I
	KR6C	K1ZJA	JG1DUZ	W7JY*	
236	N4HN	K2CBI	JH1RVQ	W8BLA	222
AB1J	N7WS	K3OX	JR3VMJ	WV8DX	G3XLF
AB4SF	NE3F	K4MF	K1RH		I8YAV
IK0WMJ	NF4A	KK9H	NU1O	225	K5VR
IZ0NRG	SP7ICE	OH1TSM	NV4B	4X4MF	K9GA
JA0PE	VK6OZ	W2PP	PY5CC	HB9HIT	KG4CUY
JA5AFW	VU24DX	W3FOX	UX5UO	IZ0GYP	KJ4R
JA6CBG	VU2MSA	WD8PKF	W1TO	JA1QIW	KK4OW
K1FEV	W1WC	WK8A	WB0N	JH8UQJ	N6WT
KE1VT	W5PJR		YB1TQL	JK1JAS	NY6C
KE4UW	WS1L	230		K0THN	OH2LHE
KM4HQE	WT4Q	EA2AGV	227	N0KV	W3MR
KO8SCA	WV4TN*	EA5BRE	AD8P*	SV3AQR	W8CD
KT1J		IK2ANI	EI8IU	W0QQ	WW8RT
KX4TT	233	JA2NNF	IZ7AUH	W9YSX	
N4AL	AE0P	JR5JAQ	IZ8MBW	WN6K	221
N6KZ	AL7TC	K1LT	JA1JYE	ZS6UT	AA4FL
NA2AA	EI6IZ	K4WFM	JO1LVZ		DK7YY
NO0B	EW1P	K9ALP	JR1EFG	224	G4FKA
RC2A	HB9IIO	KB9DAK	K3WWT	IK2GAJ	JM1ESG
SM5ARL	J16IHG	KK0DX	K9SG	IK2UWA	K0AZ
SM5FWW	K0CS	KV4AA	KK4OK	JA1NLX	K3DFL
WA2USA	K1MAA*	N9KW	LU2NI	JF1KML	K5UZ
WB2BIN	KI1U	TA1CM	N1JP	JJ1JMZ	KA4RRU
	ON4ATW	VE3SKX	ND3L	K8QKY	N7NG
235	W0GG	WA4DOU	PP1CZ	KR2Q	PA0ZH
CT1DOF	WA9BZW	WB7B	PP7LL	KV1E	SM3PHM
DK2CC		WE1P	SP5JXK	N2NW	SM5BMB
EC1A	232	ZS6NJ	UR5FEO	N3KV	VR2CH
EI2HY	7K3QPL		W4ABW	SM0MPV	W6KK
JA2MNB	AA9RR	229	W4RDX	W2DXE	WF8R
JA4DHN	I8LWL	AA9GR	W7SX	W2NRA	YO2DFA
K0MN*	IT9AAI	DK8IZ	WE4S	W6SFK	
K2TER	JA7KE	HB9KNY		WA3FRP	220
LA2XPA	JA8LRG	I0MWI	226	WA3GNW	7K1CPT
N1BZ	JH1FNU	IK0CHU	9K2GS	YB1AR	7L2QAD
N8NA	JH3GFA	JA3UNA	AA4UC	YO9FNP	AA8SW
OZ0J	J13CJP	JA7MNF	DL4NBE		F6HLC
S54A	JO4JDU	JP1GUW	DL5XL	223	HB9HVG
W6AEA	K4HQK	K7LV	G3WW	AG7N	JA4FM
WA3WZR	KM6HB	LB2HG	HC1BI	HA5BSW	K0NV
WA8MCD	N2SQW	N6PAT	IK4MSV	IK8UHA	K3PU
	SP6AXW	OH8NW	IT9ODQ	JK1DDG	K3SX
234	VE3YF	RD3BD	JA6OXT	JR3ADB	K4JUJ
I2MQP*	W6RKC	W1OP	K0GW	K4ZRJ	KF7F

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219 CT1BWW K0EOO K4VNY K5JZ K6UNE K9UWY KF6HI KI4WCQ MU0FAL N3OC N4PL N5ET	215 E74K HA5CW HB9HBZ JR1CAD K0HD K6UM K7LAZ KK8MM LZ2ZG UT6UA W1XV W3BJ W5THT W5UQ W7IV W8QZA/QRP WW8W	212 HB9AWS JH7IQQ K0KP K1JD K3JM KD3HN KU8X KZ1W N3PS N6NU NN2D W2CG WA1PMA YV5LI ZS2Y	209 BV1EK DL6UNF DL7JRD IW8CGX JF2TJJ K4GK RA3BL UR9IDX WB5STU YB2DX	205 AD3C AE5FM EI5GSB G4NBS JA4GXS JA7DPC JH3FCF JR0AMD NW7M W0RSP W4UEF	202 CT3DL DJ8NT EU1M HB9CRV IK0UTM IZ0FYW IZ4DIW JE4FNC K1ACL K3XO K4GO K6SRZ LA9KY NK7Z NW7US RX3BP VU2IBI WA6URY
218 EA1JO IK3DVY K1JIU K2BA K7UT K8CQ* KC2SST W5JMW WA5NFC ZL3PAH	214 AD7L DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JM1HJG KE6FV KQ4EE LA7EIA N6DX W1DYJ W6SL WY6N	211 AA4LR AK5Q DL5MHQ F1ICS JA3AVO JR4LZX K2EK K3NF KO4PRE KW9U N6OJ NY1V TF3DC VK2AAH W0UC W3FI W4WN WB8B	208 DL1DWT F4WDL K8ZM M0HIH N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO W0MS W6FL YO4AUL ZL3RJ	204 9K2BM DK5HZ DL5KUA HB0WR JK1NPH JL3DGI K6NR K9AQ KB1HY KC2STA KC9K KD4SN KI4R KZ9DX N9LJX RK2M SP7CVW VK2CA WU4B ZS1DX	201 AC6BW AJ8MH IW0BYL JA3LDH JS6QOM K0ABC K0PX K1PL K3SUI K5FXB KD5R N4KM N4MI N7JB N7NF N8BJQ NE8P OZ5NJ VE1VOX YE4FNN
217 AA4AK DH3KM DL2NOM EW4C I1YDT JA7FAS JE1GWO N1MD N6QI NA5Z SP5ELW VE1DUN W0AIH* WA7BNG	213 AE4M AJ4A HB9FBG JA0EVI JJ1KXB K1RI* K4WES K5CWR	210 EC1AIJ HB9CQL JA6ENL	207 AA4DD AA6RR HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K4MV K5DCW K8AV PY2RO	203 AA4FU AC9O CX2CC EA5AT F2NH JA1PVX JP1EWY KF0LA	200 DJ7JC IV3TDM

JA1VRU	WB8BZK	NA7RH	K5TN	W2FDM	W0QC
JG3KLF		OH6NIO	KE3D	W2PD	W7QHE
JT1BV	196	UA9MC	KE8UM	WB9W	WA4NUF
K1XE	AC8L	VA2IG	NZ5O		
K4WY	AC9S		SM4OLL	187	184
KM1C	JA6IVR	193	W3DQS	AC5AA	HB9VAB
N3ND	JE1IBI	HB9GWJ	W5CCP	JA0AVS	I7PXV
N6MXU	JF1MTV	IZ4DPV	W7JET	JA1GVT	JA1SGU
NN9X	K1EFI	JA9IWR	W8TM	JA3BKP	JH1AWJ
OE1ALW	K2AJY	JH2AJY	WA9JWL	JK1SQI	K2TV
SM5ACQ	KW4CQ	K4JLD		K4JWA	K3GGN
W8JA	LA5LT	K6XN	190	K8OS	K3PP
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	N7NW	N6BM	EA7QW	N4ZY*	K8KI
199	NU1T	N9AOL	JO3WHB	N7GCO	LA2IR
KB4MRX	S50B	VE1OP	K2SY	N8TFD	N3OUC
N8BK	SM5ENX	W4AFB	KG8CW	SP5LKJ	N7RD
VA7DX	TF3JB	W4NBS	KM4VI	UR4IOR	NC7B
W2YR	VE7TK	W4NE	N3RW	W6DX	NW6S
WB5NHL	VK3KE	W9BS	VE3YV	W8NN	SV8RX
	VU2DCC	WA9MAG	W1EBM	YO3DDZ	VK6LC
198	W9OSI	WB3LHD	W2WC		W0FG
AB2E		WC4H	W9ROG	186	W3ML
EA1KP	195	XE1GLL	WB6CJT	9M8DEN	W6WA
EI3CTB	AA3TH		YB4CHP	F4FLF	W7CB
HB9BOU	DL4FAP	192		JA1UOA	
HK3PJ	IK4TVP	AA4NC	189	JT1CO	183
HL2ZN	IZ0BTV	EW4DX	CU3AN	K0VM	AD5WB
K0OK	JM1JZN	I0LYO	JA6JYM	K8SIA	IV3AVQ
K2PF*	JR2PZX	JF7NNI	K4WJ	K8WVA	JA0BES
K7LFY	K4AR	JJ1MNT	K9FZ*	K8YE	JA1ITJ
N2RR	K4GHS	JJ2VLY	KA6BIM	KE8G	K7YMG
W0PE	KR0O	K1VI	N5FEE	KW1DX	K8YYY
W3HKK	NA6MG	K2RET	OZ1HPS	N1ZZ	KB7AK
WA6HBR	NA9A	K6JJ	W1ITU	ND4V	KD7H
	OH3PYY	KK5OQ	W1NA	NZ3M	KM8AM
197	W4PNY	N4BAF	W5VU	PA3BWD	KM9E
AL7R	W5QP*	NG9J	WA0SXV	W0JMP	NC1M
HP3TA	W6BK	OE3KLU	WW0E	W4DAO	PY5IP
JA1BNW	WX2U	OH3FVP			W2ZI
JA1KXT		W0TM	188	185	W4MA
JA7JM	194	W1LE	DL5EBS	AD7Z	W8FN
JH0AKV	JA0AXV	WB4KTF	IZ1JMN	DL2SWN	
JR4CZM	JA3WMS	ZL3TE	JA7XBG	DS4NPL	182
K4KEW	JA4CZM		JE7BUH	JA3UOQ	AA4EA
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K7GA	K1GE	AA8KY	K5HK	K0IL	AF2C
N5TU	K2ZD	DL2JIM	N0ODK	K3GT	DJ3AS
TF4M	K4WZ	GM3WIL	N2ZZ	LA8WG	JR0RBY
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NC2Y	WB2WPM	KE4BKL	N1KC	KS4XQ	N7VPN
SV8LMQ		KI6MQX	N6FS	N1HO	ND7K
W7IUO	178	KS0M	N6ZN	N4MEC	NS3L
WT2P	HB9BMY	N4NW	NU4B	N5JEY	R3BB
	IV3FFI	N7WI	PJ4/NA2AA	NC6RJ	W4DEE
181	JJ1BDX	OZ3SM	RA9SC	SV2JU	W7FI
JG1JPE	K4SAF	VR2XMT	VU2CDP	TF3Y	
K7STO	K5CR	W1MR	W3ATV	UA0SC	166
K8BN	KC4HN	W4KA	WB8EKG	UA1OM	4X6UU
KC9WPS	KF4VTT	WA5POK	WN7J	W4DN	JS1MRA
KD4POJ	LU4FW	WA8RCK	WY9V	W4HZ	K4SX
KR4U	V51YJ	WC2L		W6PG	KM7R
N0TR	W3KN	YB2TS	172	WA2VQV	N0AH
N3AIU	W4AEJ		K7FEL	WB4GLI	PA0TCA
N7TM	WB4SON	175	KQ5S	XE1FAS	PY2RN
N9IO	XE2YWH	5T5PA	NK7C		W5FPT
PT7DX		JA3VPA	PT7ZT	169	W7VY
W5WP	177	JE2SOY	UY2UZ	AK1P	W8SAX
WA8LRW	7J1ADJ	K2RNY	W9MAK	DL6NW	W9ZCL
	AC0W	K6LPO	WK9U	K2TK	
180	AE4CW	K8EB	WW2DX	KT8D	165
CT3CD	DF8FT	N8AYY		N4AA*	7L4VYK
GM4KHE	IU0ICA	SP5IXS	171	N6EM	DF1ZN
JI3BFC	IU8IYE	VE4EAR	AD6ZJ	N6RK	DL6DCD
JQ1PCX	JA1VRV	WC2C	AK7O	TF5B	IZ0CKJ
JR6GV	JA8NFV		DK4TP	W6WF	JA2OLJ
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	LX1CW	KA9OKH	K6EGF	JA2LHG	K6ME
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AC4TO	NA6O	N4LKB	KE2M	N7MQ	NJ1H
AG4Q	VE7SZ	UA4PK	NI7F	N8NB	NM1G
DF3EC	W1DAR	V51B	OZ4VW	N9DR	OV5O
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G7IRN	W5SUM	W9KVR	VE3NJC	VA3OKG	WB4YDL
JE3FOR	W5UHQ	YB4IR	W1AW	VR2MY	
JR4VEV	W7VS	YU1JF	W3KHQ	W4OWY	164
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K8WHA	176		WB6BFG	W6SIY	AE5B
N0LD	AA9D	173	WF1H	W9NIO*	AK4AO
N1IA	EI4BZ	EA1DLU			DK6OR
N7KDT	G8BCG	IK5QPS	170	167	G4FTC
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LX1KC		N4ST	SV4FFL	DF2WF	N4XMX
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W9IL	KA1CTL	YB3MM	WB2AA	KQ5M	OD5YA
WA7HR	N2MFT		WF4G	N4TD	SQ7FPH
	N9LEO	158	YO3GJC	NS4X	WB0ULX
163	W1HEO	AB4GE		NY4G	WC0W
AC7ZG	WA0WWW	BA4TB	156	ON5EQ	WY0V
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E73D	WD8KND	EA1P	G7SSE	VU2ABS	151
F6KOP	WR7Q	EA5RU	GM0VRP	XE1EE	AD5MD
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K9IA	F5AQB	K1LI	JM1LPN	HC1HN	K1ROA
K9MMS	HL1MKT	K7BWC	K8ROK	HL1VAU	KA6RWL
KB2S	IZ0FUW	K8BB	KN6VTC	JA7JAA	KE6V
KE3X	JA1BON	KR4BD	KY6AA	JF7RJM	KM8V
KP4N	K2OP	KS0JD	N2YU	JH2NWP	LA9VBA
LZ1XL	K3SF	KU2A	N8SHZ	JH6RTO	N3AO
N2CG	K3WGR	N4QM	SM5ELV	J11VVB	W4DVG
N4GBK	KH6P	N6BDX	SO5AS	K7HC	W6GJB
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VU3CAU	KK4CB	NA5S	WA5KBH	KE3ZT	WW1L
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W8VI	OE3JAG	SV3KH		VE2ACP	AF3X
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WB2NPY	SV1XV	WA0ROI	EA5B	W5PD	G4AFJ
YB1BML	W1AO	WA6EZV	EA7LS	WA4MIT	JA7MAD
	W1ZS	WQ1H	F5NNN	WB9B	JA7PKV
162	WB8RFB	WY1G	K8SL		JE3OUW
F1OBJ	WQ5T	WY7FD	KA1API	152	JE4CIL
HB9TJG		XE1R	LU2DSL	AK9B	K9ARZ
IZ6ERS	159	YO6HOY	N0SL	DD0VU	KC2WUF
JA4RED	CT7ANG		NA1DX	DK7VW*	KE6XL
JA7FVA	DL2AMD	157	PA5X	DL8OH	KN7K
K1LTJ	EA1BLA	9H1AE	UA6XT	EB3CW	N0VVV
K2HT	G0THF	AC4BT	VA3NXM	HB9AGO	N5SIX
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K5ZQ	JA8EIA	JR1HYA	VK1AX	JA2ACI	NM4SH
K7PT	JH1CTV	K2CYS	W0KCJ	JA7NGE	NU4Y
OZ9U	JH1XFR	K4RDU	W8VK	JG1GJH	NZ4CW
W4ARK	K7CU	N2GZ	WF5I	JH1HRJ	UW7UA
WB2HJV	KA3GWD	N5TF	WX0Z	JJ1IRS	W0PPA
WQ8T	KC2NJ	N8IK		K2MK	W7NN

W9QO	146	RA3AOS	KO4PY	N4LSJ	N7FF
WA1W	9J2BS	TA2RC	KU9S	N5OP	W8YV
WB2KSP	AA5TL	UN7BK	NI4Y	NG0G	WB4DNL
WD4IXD	DL1MEV	W1RG	RM4C	OT1A	WV4V
YB2IQ	JA1SZN	W5WLA	UT9LC	SM5BNK	ZP5YW
149	JF2RSF	W9WO	VA3HP	SV1BYI	137
DS2BGV	JH4GXE	WA4USA	VK2DAG	W5SG	GM1TBW
G3PSM	KB1OIQ	WB2RAJ	W0ZS	W7PC	HB9HHH
K0FLY	KE0A	WF8Z	W6QO	W9SE	K2UF
K2KIB	N3KR	XE1ILI	W8EOG	WA3GM	K3DQB
K5KG	N8OQ	YB1AYO	W9VOB	WB1S	K3HPA
KD9ZR	NO9E	143	WO5D	WF4W	K3UW
KF5WCP	OZ9GA	A61BK	141	WR2G	K4GM
N7KO	R6TY	AD8NQ	AC0B	YO3JF	K7QBO
NN6K	W9MR	AE0MO	DK3TL	ZL3REX	K9XT
PP2FN	145	AG5CN	DL5MM	139	N0JR
SP1NEN	9H1EJ	AI4QQ	DS4OMS	I8DKR	N8JS
VE3FAC	A92IO	CR7BRV	E70X	JA5JUG	NZ6N
WA4QMQ	AA5B	EI5KO	IW0ECV	JA5MOO	SV3EXP
WK4Y*	DL4ZAB	HB9BNQ	IZ1JIZ	K1AJ	UA4HAD
WX3P	EA7AZA	HK1X	IZ1JLG	K4HEB	W4PGC
148	EA8RR	JA1JYS	JH6WMJ	KA5SYP	W4UT
7N4SQJ	F5DBT	JA3PRM	JM1CMA	KJ2U	WB7QXU
AA5N	HB9ZS	JA8ANQ	JR3QHJ	LZ1XZ	WL7OU
CU7AJ	K3HW	JK8VMB	K4EU	N1KM	XE1SAX
DM6MA	KB8DID	K0CF	K6RI	SP5AMN	136
EI2IP	KJ6Y	K8RMC	K7RAN	VE9VIC	DD0VE
JE7RJS	KM5VI	K9EXY	KE4KMG	VK3MB	DL2VWR
K8GT	N5PA	KJ7KOJ	KF3N	W0SR	DL4FDM
N5TW	NK5Z	KO3F	N4LV	W2KP	DS4DRE
NO2C	SQ2BXI	LX2SM	N5HC	W4CMM	EA3NG
SP2LLP	TG9AJR	N9MR*	N6VS	W4UDH	JA1EYN
WX2CX	WB1ATZ	OK1WF	RA0R	W7TUS	JQ2MPJ
147	ZS5LEE	OZ1OXQ	RL3BZ	W7VAS	K4OP
AG2O	144	W3UNX	SV2DSJ	WA9DU	K7PO
CT1ETE	AD4AA	W9MB	W3/NH7C	WB3AVD	KB7V
HC1HC	AJ6X	WB8TGY	W9COS	WW4N	KX6C
JA0GZZ	E77S	142	WA3YZD	138	ON6MX
K3RWN	IW1PUR	EA2AA	WW7Q	AB0RX	ON7DR
K8CR	JA5XPD	HB9BEM	YB2BNN	AD0K	PA5CW
KF4ZZ	JA7MWC	I4UUL	140	DS4DBF	SK0QO
KG5POL	JE4KCN	JA1CPU	AG1I	EI3ISB	SM6YF*
KM1R	K4ZMV	JE2DOD	AG6HE	IZ1JLN	W4DWS
LA8PDA	K9MQ	JH0WYT	EC7B	JG3KMT	W8MIL
N8KU	KA5JSM	K4YZ	G4SGX	JH1ORA	W9KM
N8PE	KF7NN	K5VG	HL2DBP	JH3PRR	WB8QZM
VK5CE	KI3O	K5ZD	IK8PGE	K2AX	WG0G
W4HOG	KK9T	K7AWB	IU4BJC	K2DC	YB0MWM
WB3D	N1BCL*	KD2SC	JG2LGM	K9BQL	135
	N4FN	KE5FXE	KC6ZBE	KI6CG	AB9KZ
	N8IL	KH6XT	N4DWK	KK5J	

CU3EJ	RA3CO	K1GND	IZ5FSA	128	126
DL3JFN	RW6MBC	K5MT	KB8KIM	7J1ABD	AB4FH
G3CWW	TA1PB*	K8CJY	KD1AB	AB1NS	AC2QH
G4AYU	UT7EC	K9JE*	KD5RBU	EA5ZR	CT7BQH
JA3MIO	W1MJB	KB2XJ	KM3J	EW4A	DL8SDC
K0GEO	W1ZK	N1BKB	KN9N	IS0/YO3RA	F5EOT
K2DF	W5RDW	N1BRL	KX4I	JA1ERB	FM5FJ
K6UXO	WA1LAD	N1ZJ	N9RE	JA6SQR	JA3DY*
KD1F	WA5CMI*	N9XG	VU2YYF	JF2OHQ	JH8LEY
KN4WOJ	WB2UFF	PY2OP	WA2MUA	JS6SCC	J11FXS
KX5U		R0QA	WA3SKQ	K0MB	JL2ULM
LB2TG	133	SV2CLJ	WD1M	K3CWF	JR4DHK
N7MB	9A3IE	VE3NKS	YU1LD	K9AAA	K1RI
NC6K	GM5YTT	VU2DED	ZS2ACP	KE4S	K2RKJ
NF6P	HL2ADO	W0DD		KF4JHG	K2XB*
ON4AGX	JA2CPD	W6TK	129	KF6A	K4RSA
PY2CP	JA5SEY	W9KX	AA4MM	KP4DS	K9LCR
SM2DMU	JH1BHW	W9RB	DL8UAT	N8II	KE1B
UY0MM	K0IO	WA4VJK	G3VQO	NA2U	LU7DW
W0JW	K2FJ	WU7X	GM1BSG	NB3R	NC4RY
W3NRJ	K2KJ		HB9EXQ	NL8F	NJ1Q
W4KCM	K2OO	131	JA1DCO	NR5O	ON4LG
XE1MW	K3GW	C31MF	JA7BEW	UA0ABB	PT2ADM
YB0EIN	K4TXJ	DL5FAC	JH8UGL	UA0AV	VR2CO
	K9AAN	DM5JBN	JQ3TAN	VA3QBR	W0RXL
134	KB8ZUN	IZ0GVZ	K0ARM	VK7AP	W1BYH
5P5Q	KM2O	K2CJ	K0BX*	W5AAJ	W4EY
AA2T	KN4OK	K3EJ	K1XO		WC9C
AC7JM	N2SCJ	K7CMZ	K2IRM	127	XE2MX
DL9QJ	N2TC	KG4OJT	K4KU	CT1ELF	
EI2JD	N4UW	KW4BY	K6OJ	DD9WG	125
HB9WDF	N6DVR	N9MB	K8LBT	DL5KUT	AB2NI
HP2NG	NT5O	NA6XX	K9JDP	DL7LX	AK0A
IZ2MHT	W1JMM	RM6LW	KB5HC	E74A	EA4TX
JA1PBV	W1KDA	S51MA	KH6DX	F4GTB	F6FHZ
JA2LMY	W4GHW	VE3QAA	LA4RT	F4HAB	G1VDP
JA6GXP	W4IR	VE3VV	LB8CA	HB9ECS	HB9ANK
JA9EEH	W4VG	VE7VZ	N0ATQ	K1YR	IU5RTR
JE6UWU	W5CWQ	W4CIR	N3GTG	K4DET	IZ1EPM
JF3AHI	WB1ASL	W4LIA	N3ME*	K5ALQ	IZ8DEO
JL6USD	WB5TOI	W7NP	N5MT	K9CHP	JA1IHD
K3GO	WB9PNU	W8MSP*	N8AGU	K9GL	JA6NQT
K3MSB	WI0E	WA6VZN	N9ATD	KM2E	JA6SUY
K6CF	WM4AA	WC4V	SM2YIP	KO4DKI	JJ2BLV
K6DJ			TF3G	NP3CW	K4AEN
K6EV	132	130	W1KMA	PA3AIN	K4UU
K9BO	DJ5DT	AK5X	W3GP	SP2JLR	K9UC
KF9AF	HK3CW	DK3BK	W4EJG	VU2NXM	KB1AWM
N0TK	JA5CDL	DM3CW	WA2BOT	WA1KXV	KB2GCG
N2MN	JE4WOK	EA5GXI	WM9Q	WC4B	KC4PX
N6VNI	JG1WNO	EA6LP	YB9AY	YO4CPO	KG1V
OH3TY	JH4CPC	ER0FEO		YO8PS	KI0HA
PY2FUL	JN1RFY	I7LGM			KJ4FZ

KV7N	JA2QCX	JA3VUI	W0ZX	JH4GNE	G0UII
LU8ADX	JR0GXA	K3OK	W3JM	K0DKR	HB9AJY
N3TR	K5RKS	K5GM	W4UAT	K0PC	HB9IBA
N5MI	K8ARY	K5PC	W5MF	K4BYN	IZ8EJB
ON4EB	K8FB	KB4KBS	W8LIG	K7LY	JA6TNY
TF1A	K8ZT/QRP	KC5N		LA9XBA	K2GLS
W4FO	KE8NOA	KE1IU	119	LU9DO	K9SUH
W5XU	KV8P	KE7BMG	6K5AQY	NA2R	K9TVG
W8BI	N7ZA	KM4CQG	A71AM	OE1TKW	KK4ODQ
W8PE	NC8I	KY5I	AI1W	OM2NW	KM6WXB
W9FF	NJ8G	N1QAE	DF1IR	SM3DXC	KN4AMX
W9JJ	W0LGQ	N2SG	DH8WR	SM5BFJ	N5EI
WS1F	W7YED	NX1Q	E29TGW	W2EQ	N8AID
	W9RXJ	OK2ZDL	EA4DL	W4ALF	NJ2X
124	XE1AO	PV8ABC	EA6TU	W4DFU	NS7U
AF3K		TA7AZC	EA8TZ	W4DTA	ON7TK
AG3V	122	VR2IL	G3LPS	W4RQ	VR2CC
DJ5FZ	EA1T	W1GF	G4DDL	W8VVG	VU2TMP
DJ9FK	EA7AN	W2GGY	IU4KET	WA8COB	W1GY
DL5ZB	GU4YOX	W2RQ	IU8LMC	WB4HMA	W2RS*
F8EZE	HB9HFM	W4CU	IW7EDZ	WB4PWZ	W2ZK
G4EXD	KB0V	W6CUA	JA3MAT	WB5ZAM	W4BH
IK0SHH	KD6WKY	W6GRV	JM3XZC	WD6T	W4TUN
IK8TEM	KF0RQ	WT3Q	K4MQL		W5GOL
IN3FCK	KP4DDY	YE1AR	K4TMG	117	W9LU
JA5IBP	M0VCB	ZL2AO	KB3KJ	AC4XO	WA4TMJ
JH5OTE	N0IW		KG4IYS	DL2OW	WB8LEM
K0WK	N1UZ	120	N4UFP	G3YFE	WN1M
K2JK	N4PAJ	AA0FT	N4VN	IK1RKN	
K4IU	N5ZY	AB5GU	VE3MSC	K4RP	115
K4MIJ	N8WXQ	DL7UGO	VK4BUI	K4TR	A71XX
K5MMH	NE1RD	HG6IA	VU2AE	K5HX	AK4N
K8RCT	SM2EJE	IK5BSC	W2NY	K8MN	CT7ABD
KD0AA	W2GHD	JA1PLT	W3NS	KC7CS	CU2AF
KK4TKJ	W3IZ	JE1TNL	W5JE	KG4URP	DL4KUG
KL2R	W3MF	K2SD	W5WS	KL7XO	F8GB
N4GOA	W5TZX	K5GZR	W6ELI	LA4JGA	G4EHT
N9AVC	W7GB	KC3AK	WA0GUD*	MM1PTT	G4HUN
NX1P	W7IAN*	KE9UA	WA1EHK	N1GFV	HB9GIV
VE4JBB	W7QC*	KK7MNC	WB5KSD	N2SU	IZ7QSS
VU2MB	WB1DX	KM4A	YB0AZ	SM7TZK	JA1CC
W7IMU	WF5T*	KU3G	YB0NFL	W0ZAP	JN1SUT
WA9IVH	YV4DYJ	LA2XNA		W4MOT	K1QN
WF5E	ZS2I	N3TTT	118	W7BA	KF2TI
WY4I	ZS6RJ	N4HUF	A65BD	WA1HXX	KR4Q
XE2AU		N5CR	AA7UN	WL7CG	KV3W
ZP6CW	121	NG4DX	AE3T	WT9U	N1ECC
ZS1IS	AA6XV	NI0P	DB9CR		N2BSA
	AA9WO	NN5O	DJ3XD	116	N3PV
123	AE1T	NQ4A	EI8JX	AC4FZ	N8TEM
DL3DUE	DK3FB	OH3GGQ	HC1E	F5PBL	NA9L
G4ZWY	G4RGK	PT2ND	JE7KQU	F8DZY	NT4K
JA2HOL	IU8GNY	S52R	JE7OEC	G0HIO	OZ7BQ

R2AB	IZ3DBA	111	N4UC	W8ILC	K0XM
S51DV	JH3EQP	AB5YI	N5QZ	W9LX	K3IK
SM6WET	JK1WSH	AF6PK	NT6AA	W9TO	K3JRB
TF3DT	K5QY	AI2S	OH2PV		K4NI
WM4W	KA5OWI	EI2HIB	PA0QRB	108	K5SES
ZS6NK	KA9JAC	EI5GM	SV8RMA	7N4OBV	K9BR
	KD9BIE	EI8IQ	W4OEP	AA2F	KJ4UZU
114	KI6RRD	EI9FVB	W4SKW	AA2VG	LU2JCW
DL6WM	KJ6YK	G0RPM	W4VAB	AG4TO	N4MTT
DL7AA	LA2LI	HB9GZE	W8TE	DK1MCS	N6GEE
EA4S	N2XQM	JP1PZE	W9GG	DU1IVT	NA5WH
F1RAF	N4UP	K4GN	WA2ALY	EA3UU	NS7K
G4YCS	N4WD	K8CMO	WA4RYW	EA4D	R9GM
HA2EQD	N5PD	KG6D	WB2BXO	EC1AE	S57J
HA5DI	SM7CZL	KL7XD	WB5MTV	EI6GI	SP7ASZ
HI3I	TG9NX	LZ1MDU	YB8HZ	F5VML	TF3MH
IW1CAB	VA2EU	M0RTP		IZ4GOL	UX5XK
IW7DMH	VA2GA	N9NFT	109	JE2VYM	VE3BHZ
JA2DCN	VU2OT	NA8W	AA5H	JF1KIG	VU3DJQ
JL4BSE	W2RDS	NO3U	AD0TR	K6DLB	W1USN
JR5KQF	W4LZW	OH3DP	CT3FN	K7LOL	WA4OTD
K5NV*	W4MBD	OH5NS	DJ6OZ	K7QA	WA7HQD
K7PTC	WA1DD	PY6TS	DL1SWN	KA1RUE	WB2MKX
K9KDS	WW6W	SM5CSS	DL2NAI	KD8DEU	WB4EVH
KA9TOX		UA4PT	DL9SAD	KT5V	WB5TEQ
KC9GHA	112	W1MJC	GM0SCA	M0AQM	WB8PKK
KI0KN	AF8C	W2GM	HB9CPS	M0PCB	WZ9B
KI4TZ	G4NAQ	W2VT	JA0HXV	N2YBB	ZS4JAN
KW8I	G6NHU	WB9WHQ	JA1DHY	N2ZL	
LA3ANA	I2YPY	WD0AJG	JA1FVS	N3CAL	106
N3NVA	IS0MVE	WM0G	JA1QOQ	N4LS	AI4EY
N4MIK	K1TKL		JH3AEF	N4MC	AJ6V
N9ETH	K3SUK	110	JJ1SZA	N4WOT	EI2FG
ND4K	K4NNQ	AB8M	JN3XEZ	NG4C	EI9CN
NE5W	K4RM	AC6T	JT1DN	NW2I	ES4RX
NX2X	KB1W	CT3EE*	K0MFI	PP5VA	F6ARS
NZ0O	KI0G	CT4CH*	K4LQ	SP5U FK	G4WWG
PV8DX	N4PHH	G0GFC	K9KJ	VE1JF	IZ2IPF
RA5C	NT5EE	GM0VIT	KA2F	W4OV	JA1RBY
RA9SAS	NZ6L	JA0EBV	KK7YC	W6KF	JE2VVN
VR2VGM	OZ6TL	JA5EEU	N0AMI	W7HJ	JH1OVY
VR2ZXP	SP9FWQ	JA9KA	N2CJN	WA2ONG	K1FUG
W8FAX	W3KHZ	JP1GVC	N7TW	ZL1IM	K2KYH
WN0L	W3RSR	K2GW	OH4KRN		K6GCN
	W3XX	K3RRR	SM0BSO	107	K8RD
113	W4BR	K4VAC	SM0EUI	DG1LHM	K9WMS
4F1OZ	W5EC	KA4H	V31CQ	DJ7PI	KB5UNX
DJ0AH	W5MJ	KB9AIT	VA3VF	EA4FXZ	KE7AUB
DJ9HQ	W6BBS	KC3MAL	VE3KKB	EI4DQ	KF5BA
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G4VWI	WB6PIH	KJ7NO	W2FDJ	JA9IPF	KS4Q
HB9ARK		KR4DA	W4AVY	JI4HKA	LX2KD
HB9MZI		N2KX	W7WT	JR3PKO	N2BT

N4GRC	PV8AAS	W7KKC	DL2DCX	JE6JAO	AB3TM
N4KEB	SV7CUD	WA4IXW	DL3XAC	J11IZS	AD9DX
N4PF	TA1UT	WB3FHU	DS2GOO	J15RPT	AF4OZ
N5RN	VA2LC	WU1T	EA2RY	JK3NSD	AF6O
NH6L	VE7ON	WU6K	EA4ESI	JQ1QGM	AF7WM
P40P	VK7ZE		GI4OWA	JR1QLM	AI6P
SM0XG	W1ZZ	103	HB9BEP	K0WJ	BA5AG
SP7QHR	W3WN	AB8DG	IC8XIL	K4MSS	DB3KE
SV3RKM	WA3IIA	AD7XG	JA5ALE	K7UPJ	DJ0CL
TG9AWS	WB6JHI	AE7U	K2KNB	K8DTF	DJ4LR
VE7UF	WD0FYV	DU3GKT	K3UT	K9EA	DL1TPY
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W6IA	YB7WW	G4BMM	K6JAD	KC2SIZ	DL5JH
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XE3ARV	104	JA1CCH	KC8YG	KF5MDZ	EI9HQ
ZL3RIK	9A3QY	JA3PYC	KJ4EX	KK4MA	G0WEJ
	A71UN/P	K0JPL	LA5MDA	N4ZR	G2DP
105	AC0DQ	K0KL*	LZ2HM	NK7L	G4FSU
4F3BZ	DB2WD	K1MDA	N0OK	NU0Q	IK7NXU
DK7GH	EI8GS	K2AMI	N4IR	NX6D	IU2LFP
DS5RNM	GI3SG	K2WJ	N9AKR	PY2YW	IW2FLB
G3LAS*	HL4GHT	K3LA	NZ1I	S57NML	IZ3GJL
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I0BJV	K1NV	K8TLC	OK1DXO	SP5BMU	JA9KTT
IK2HLM	K3NO	KA7CVJ	OZ5VO	TG9AKH	JK1OTP
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JA3KWZ	K5YE	KG5NP	SP5NON	UX4UM	K0FTC
JA5GOJ	K6VVK	KN6KI	VE3DIT	VE7XT	K1GW
JF3KOA	K7IA	KS0Y	VE3XB	VR2PX	K1HC
JG5VFK	K9YKL	KU4A	W4JDS	W0QL	K1MLP
JM7TKK	KB3Z	LA5HPA	W4WNT	W0RMS	K2ITT
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K1PU	KE8Y	N4DJT	W8UQ	W2MW	K4KZM
K4UQC	KN6HIP	N4PGL*	WA8Y	W2YWC	K4PWS
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K6BLG	N4NYY	NJ4V	WK3A	W4BZM	K5PSN
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KD8BZY	N9ICE	RZ6MJ	YO6BHN	W6OU	K7HV
KE3A	NA4D	VE3XK	ZS6HON	WB5HJV	K7RB
KG5VK	NB2P	VU3RGB		WB7NAM	K8JRK
KI3F	NE3K	W0RI*	101	WB9ZNZ	KA9JCP
KY6J	NJ8J	W2TX	AA4QE	WC6Y	KB6IGK
LZ1JZ	NS4F	W4PG	AD4J	WD0ANB	KC5RR
N1AH	PY5VC	W4YR	BX5AA	WD4OHD	KD1DT
N1TQ	TA1AL	WA2VJL	CT1ESO	WD9IOK	KD4SR
N1XL	UA9AGX	WA3PAK	FM4LV	ZS6C*	KE5MMT
N3DD	VE3FRR	WT5L	G0MMI		KF5TL
N5VBK	VE7NS	YB1SKR	G3VDB	100	KJ4SKO
N8YQX	W0YK	YO2OXD	HS7WMU	9M2CQC	M0IFT
OM4KW	W1CDC		IK2SYK	A41ZZ	N0UCR
PB7XYL	W3DIY	102	JA1KZP	A71EM	N0YO
PT2DF	W5DWA	2E0000	JA3AOP	AA1SU	N3VJ

N4FKH
N6RVI
N7TP
N7UJJ
N8XS
N9APK
N9MKC
NI0R
NN6CH
ON6JY
OZ2BX
PA3DTR
PA3HGC
PV8RR
SP7LPD
SQ7JZO
T88UW
VA6SP
VE3ZN
VK2IS
VK3YR
W0YRE
W2PTP
W2XX
W3SW
W4CG
W7SMW
W7UV
W8BZY
W9ARG
W9GFB
W9MCP
W9ZT
WA4UWD
WA9LKZ
WB6RAB
WN9A
WQ9F
WV4E
YL3GDM
ZP9CTS