

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 29 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	F6BKI
DF3CB	DJ6RX	VE3EJ	OZ3PZ	OK1MP*	G3RTE
JA2VPO	G4BWP	VE3XN	PA3FQA	PA7MM	GM3GAV
JE2URF	I4EAT*		PY2XB	R3OK	HB9BGV
K2TQC	JA1UQP	342	R5AJ	SM5CEU	HB9BZA
K5UR	JA3FYC	DL4MCF	RA7A	SM5DJZ*	I4AVG
OH1XX	JA5AUC	EA6NB	RU3FM	SP7GAQ	IK4DRY
OZ1LO	N2TK	G0JHC	SM5AQD		IK8HJC
SM3EVR	OH2BU	IK4WMA	SP3E	339	JA2JW
SP5EWY	OZ1BTE	JA2FBY	UA4CC	9A2EU	JA5EXW
W1NG	W1YY	JA4LKB	UA4HBW	EA5BM	JA8EAT
W9ZR		JI4POR	UT7QF	EU7A	JF7XKY
	344	JR2KDN	W0DJC	IK5HHA	J18DGO
347	GM3YTS	K0IEA	W3LPL	IK5PWQ	K2FF
4X4DK	N4CC	K8SIX	WB6RSE	JA1EOD	K4XP
DJ9KG	PE5T	N3SL	YU1FW	JA5IU	K4ZYU
G3KMA	SM3NRY	N4KG*		JF1WPB	K9NU
JA1HGY	SM6CVX	R7LV	340	JF2UPM	KD5M
JH4IFF	SP9FKQ*	RZ3AM	DF3GY	JH2FXK	N4JF
K4CIA	VA3DX	SM6CCO	DJ2YA	JH2UVL	N8JV
K8MFO	W0BV	SP3EPK	DK5WL	JL1UXH	N9IW
N4WW	W3UR	SP8AJK	DL7MAE	KV7K	OH1TV
SM0AJU	W8UVZ	W1MK	EA6SX	N4JJ*	RA3CQ
SP5CJQ	W9IXX		F5NTV	N5ZM	SM6DHF
W1JR		341	F6DAY	OE3GCU	SP8NR
W4DR	343	AA7A	G3TXF	OK3GU	UA6A
	DJ2BW*	AD5A	I4LCK	R4GM	W2YC
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	WD5COV	HB9AMO
K4DY	K0EU	JQ3DUE	JH4UYB	WK3N	HB9BIN
K4MQG	K3FN	JR7VHZ	JR3GWZ	YO5BRZ	JA2VQF
K4PI	K3UA	K1ST	JR3IIR		JA2XYO
KF2O	N4CH	K5RK	K5NA*	338	JA4FKX
KJ9I	NN4T	K9QVB*	N1DG	AA1V	JA9APS
N6AR	PA0WRS	LZ2DF	N3XX	AG9S	JF1KKV
W3YX	SP2FAX	N0XA	N8DX	EY8MM	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	DL2OE	UX4UA*	W1DIG
SM6CMU	I2XIP	YO9HP	EA3GP	W1GL	YU3AA
SP9DWT	I4EWH		G0DQS	WA2VYA	
WB9Z	IV3JVJ	331	JF2XGF	WA5VGI	324
	JA0GJJ	JE2LUN	JR2UBS		DK1FW
336	JA5AQC	JL1RUC	K1HTV	326	DM5EE
EI7BA	JA6BZI	JO7WXN	K4UTE	AC4G	I3BUI
G4OBK	JA8BNP	K1OA	K9EU	AD1C	JA0CRI
HB9DHK	JH4ADV	K5EK	K9IR	DL1DUO	JA2CXF
JA0EOK	K6FG	K7ZA	N5AW	EA4KD	JA2EPW
JA1BK	K8PT	K9CT	N8RR	IZ0AEG	JA2IVK
JA1XEC	N0AT	N5UR	NI6T	JA0NPQ	JA5XAE
JA2DPC	N3NT	OE6MDF	OH5VT	JA1JAT	JA7LGE
JA5MHD	SL0ZG	PY2YP	PY2BW	JR1BAS	JH1EEB
JA7JWF	SP5DIR	PY5EG	SP2BMX	JR1BLX	JM1FHL
JF1PUW	SV1FJA	S54E	SP6M	JS2LHI	K0KX
JJ1DHY	SV1RK	SP3CGK	W1RM	K4CN	K2PLF*
K4XO	UY5ZZ	UA3DPM	W2LO	K4HB	MD0CCE
LA5HE	VA5DX	UT7UJ	WA7NB	K4SO	N4II
LA5IIA	WA4FFW	VE3FF		K6AM	N7RO
N4MM		W1TSP	328	KF0QR	NK1K
NR1R	333	W2IRT	AA5AM	LA5LJA	OH1LEU
OH1MA	AA6YQ	W3GH*	DJ5AV	R8TX	OZ1AXG
ON4CD	CT1IUA	W4UM	DK5AD	R9FM	RA3QK
SM3VAC	DF4PL	W5OZI	F2JD	SM6BZV	RN3QN
SP1S	DK2NG	YB5QZ	IK2YCW	UA3AP	SP3IBS
	F6EXV	YO7LCB	JA1SYY	VE1YX	UY5AA
335	GM3PPE	YV1DIG	JH0INP	W3LL	W7DO
IK4DRR	JA1SJV		JJ3HGJ	W6RLL	W8GC
JA2FJP	JR3OEH	330	K5BG	W7AO	
JH1RFR	K1AR	JA2BDR	N4NX		323
JH3CUL	K7NN	JA3EMU	N9US	325	DJ4AX
K4MWB	K8ZTT	JE7JDL	PY4OY	AA1QD	DL4CF
N2LT	ON4IQ	JG3LGD	UT2UB	DJ9HX	HL3IUA
N4XM	ON4IZ	JH4JNG	UX0FF	F5CQ	I0WDX
OE2LCM	OZ4O	JJ2KXK		HB9DDO	JA7QVI
R7DX	RV3LO	JN1BMX	327	JA2JNA	JG8FWH
SM4DDE	RW3RN	JR4OZR	DF2RG	JA2ZL	JH3VNC
UA6MF	UR0MC	K2UU	DF2UU	JA4DLP	K3WA
UT9FJ		K3KO*	DL6KR	JA9FAI	K4IQJ
UX1UA	332	K4QL	E72A	JH1IFS	K7ZV
VE2TZT	HB9HFN	K5DU	EA5RM	JR7WFC	K9US
W4DKS	IK4GME	K9MM	IK4BHO	K3WC	KC7V
W4PK	JA1ADN	NI0G	JH1NYM	KW9A	LA5YJ
W5ZN	JA1ANR	OE1WEU	K0CA*	LA8PT	LA7AFA

LA7HJA	N4PQX	K2TE	JA2ATE	VK3HJ	JA3AZD
N5OK	N5DG	K5XI	JA2TBS	W5TCX	JA4ITW
PY5HOT	N8TR	K6YUI	K6ND	W6XA	JA9NFO
RM0F	N9AU*	K9YY	K9NW	W8DCH	JE1DXC
SP1MGM	OE5RLM	KG7H	K9RX	WP4U	JE2DZC
SV1DPI	PY2XU	KZ4V	KG8P	WT8C	JH4HMG
W0MHK	SM2OAN	LU8EKC	NN4R		JR8AMF
W3KX	VE7IG*	N4DB	PY5EW	314	K6TA*
W4FC	W5XC	OE3SGU	R6AF	AA4HP	K8GI
W9RN		PA3EWP	RA0FF	AB4IQ	LA2QM
WX4G	320	PA5TT	UA6YW	DJ6TF	R0FA
	AA4V*	RL3FA	W1ECT	EI9JF	S55DX
322	AA5AU	SP7HOV	W7OM	GM3YOR	W5AJ
AA8CH	DJ5FI	UN6T		IU7QBB	
EA2IA	EW2A	UN7JX	316	JA2VMU	311
G0OIL	FK8CP	UR5IKN	AA5AT	JA9GPG	DJ9ZB
I4MKN	HA9PP	W8HW	CT4NH	JH3GCN	DL6JZ
IW1ARB	JA1FQI	WB4TDH	EA7TV	K8FL	E73Y
IZ8FWN	JA1XCZ	WB8BPU	EC3A	LA3WAA	G0BLB
JA1GRM	JA3GN	WJ4T*	IZ2AMW	UA9FAR	JA1KQX
JA1SVP	JA4EPE	XE2CQ	IZ8FFA	W6XK	JA7BWT
JF8QNF	JA5BEN		JA0DIN		JG3FEA
K2UO	JE2EHP	318	JA1IOA	313	JH4ALY
K5AQ*	JN1RQV	AA4R	JA5WIZ	AB9V	JR1DUP
K7XB	K4HGX	AB3CV	K0KVR	AI9L	K0JUH
K8EUR	K5MC	DJ4PI	K2VV	DL1KUR	K8VFX
KQ8M	K6KLY	I1EIS	LA9AJA	E72U	K9MK
N1NK	K6XT	I1FQH	MM0EAX	EA8AKN	N4JQQ
N8BM*	KA9CFD	IK8YTA	N4TL	EI6FR	R9SA
NE1B	KC6AWX*	JA0DET	OE1AZS	IK0PEA	RN3OG
OE3EVA	KW4MM	JE8CLT	PY7DJ	IK0XBX	S57AT
R7FK*	LA7JO	JG1WSC	RA1QD	IK4PLW	W2QO
SP5IWA	LU3CQ	JH7RXU	SV1JG	JA4MRL	W6NWS
UA3AGW	NS6C	JJ1DWT	W6RS	JG4AKL	W6SZN
UR5WA	R7NW	K2SHZ	W9AJ	K4JJW	
VE1DX	W1YM	K3PA	WA1JMP	K4UEE*	310
W7MO	W5BPT	K5WAF		K8YTO	DL2CHN
	W7CT	N0RR	315	RK4FD	DL7BA
321		N7XR	9H1SP	SV1GYG	DL9TJ
AB6QM	319	OE8RT	AA1ON	VU2NKS	HB9RG
EA1N	AJ6T	PY2KP	G5LP	W2LK	JA2AH
EA5BY	DL5WW	RX3AGD	HL2IFR	WB5JID	K5ZK
F6FXU	DL6CNG	SV1CNS	JA9GLW	WN6W	K8GG
HA1RB	G3LZQ	UR5EDX	JE2LPC	ZL2IFB	KB0EO
HK3W	HB9SLO	W5FKX	JG3SKK	ZS6EZ	LB8DC
I2EOW	JA1IZZ	W5XX	JH1HHC		N8PW
IZ1LBG	JA1WSK	W6VX	JK1EXO	312	SM6CUK
JA6VQA	JA2NDQ	W9MU	JS3CTQ	DK9KX	UA3TT
JA9TWN	JA2WYN		K8NVR	DL4SZB	W8AV
JF2WGN	JA9CWJ	317	K9ZO	EA1YO	ZS1LS
K0KT	JA9NLE	9A2F	N2BJ	IK5CBE	
K2RW	JR2LJO	HB0CC	N5TY*	IZ5EKV	309
KG4W	K1LD	IK2QPR	N7IR	JA0GCI	7K1PTT

DL5EBE	RW4NN	WB9CIF	301	G3VKW	JA2QXP
G4XRV	RX4HZ	XE1KK	EA3WD	HA5VZ	JE1BMJ
IK5MDF	SM0CCM	ZS2DL	EU1KY	IK0HFO	JH1OBS
JG0CQK	W5ODD		IZ8VYU	JA0LFV	JH7BKN
JH1BNC	W5VY	304	JK1UNZ	JL2PQV	LA0FA
JH3FUK	W7AL	9A4T	JR6LLN	JN7DOS	N5ORT
JK1BSM	WB0TEV	DK3WW	K1DT	K3FRK	SM7CQY
JR7FRW	WB9EEE	HB9CEX	KD0PO	KB8VAO	WA3C
K2PK		HL2WA	KM4H	N5LZ	WA9PIE
LB2TB	306	IT9DAA	SV3DCX	NQ1K	WO2T
LZ2JE	A45XR	JH0BQX	W6TC	UA0BA	
N4RWG	A65BR	K5PS	ZL3JT		294
R9TO	DL1HRN	K8AC		297	EA5KA
RA9CMO	EA6VQ	K9FN	300	CU2AP	HB9DDZ
RU3DX	EV1R	N6RV	AD5Q	HB9IQB	HB9LCW
UN7TW	F5PAC	NA5C	G0EHO	IZ8DFO	HL4CJG
W2GG	G4GIR	NU8Z	HL3GOB	JA6TMU	IK0AGU
W4QN	JH8GEU	SP8HKT	JA1NWD	JA8DNV	IK2DJV
W6SR	K1GG	W5LT	JA8BAR	JA9IFF	IK2OVC
W8HC	KF7PG	WA1S	K6RO	K0BBC	JE2OVG
WE7K	KI4DLS		K8RRT	K5UO	K1ESE
WE9R	KN5O	303	KU0A	K5VIP	K2LS
	N4AH	DF2GH	N4QQ	LA2PA	K3NK
308	ON6AA	DK8MCT	N8OC	LB6KC	K4XD
CT1FMX	RA5BM	DM2DXA	ON5UE	N3RC	K5RT
G0VXE	UW2ZM	EI2GLB	PY2IQ	NA5DX	K6EME
JA1LSP	W1SKU	JA2VHO	SM6CTQ	SK3PY	KI5BLU
JA2XCR	W2JU	JA7IC	UN7LZ	VE3EK	KS1J
JA6WJL	W6ENZ	JA8EJO	VE3BW	VE6LB	N9ISN
JA9FPI	W6YI	JA8ZO	W8TN	W0EWM*	RN9N
JE6TSP	YO2RR	JJ1SKG	YO2CMI	WA6F	W1YW
K1USA		K5WK	ZS4TX		W4WM
K3WW	305	LA3MHA		296	W7CA
K6SIK	CT1GFK	N9FN	299	4Z4DX	YS1RR
LA9VFA	DL5CW	ND0N	CT1FCX	I6FLD	
N5GH	F3SG	PE1L	CU2DX	JE1PNX	293
N5ZC	F4BKV	W7YAAQ	HB9TKS	JG1OGM	DS5TOS
N7US	HA7TM		IW0HQE	JR1WCT	HK1MW
SM4AZQ	I4KDJ	302	IZ8XQC	JR9LKE	IK0LNN
SP7ITB	IZ0RVI	AD6W	JA1BPA	K4CMS	IZ5RVG
W5ADD	IZ3ENH	JA1DDZ	JF1LZQ	N1EN	JH1BAM
W7BEM	IZ5JMZ	JA1FGB	JK1TCV	OE5FIN	JH9AUB
W9ILY	JA2XW	JA2FGL	K7EG	W2AY	K2KA
	JA3ENN	JA5BGA	N1IBM	W4VIC	K8ROX
307	K4SE	JE3ENP	NV9L	W5ZG	NW7E
5B4MF	K6FW	JK1GOK	PY2DS	YB1UUN	OE8SPW
DJ4XA	KP2A	JL1OEC	UA3ECJ	ZS6WB*	OH1ZK
F5LVL	N2TN	JR6FC	UT7UV		OH2IS
IV3YYK	N4DW	K4EM	W7ZJ	295	SK7AX
JE1LFX	N7TY	OH8LXT	ZL1BYZ	DL9FCY	VK3BDX
KB1JZU	N8DJX	WO7R		DS1JFY	W3JX
PA7RA	SV2AEL		298	G3VPW	WS9V
PY2NQ	W4GF		AA8OY	HB9CQK	XE2X

292 7M4AOE CT1DKS HB9RYZ HP2AT JA3BXF JN3SAC JR3UIC KA7T KI0KB W3RJW	OE1WHC SM7IUN 288 HB9DHG LA9FFA LB5WB ON4CAS OZ1LCG 287 AA6AA EA6ET G3KWK HL3AMO HS1NGR IZ3ETU JA7QFU JA7ZP JA8UIV JH1QAX K2AZ K8WK RQ3A SP6EIY SV1IW W8MET	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 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 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 KS4S N8NN
291 9K2OD JA0DWY JA1RTX JA4VLK JA5SUD JP1IOF K4ZO K7UA K7ZD SM5JE* W1OPD W4FQT W4HG W6RW	286 9A4W CT1FPQ EW1KP G3WPH HA7UW IK4AUY JA0AOO JA1VLK JA5FDJ JE2UFF JF6XQJ JH0OXS JH1RGG JJ1QUV JM1SZY K8QM KM1D KR0P SM0NJO W8JRK WO2N ZL4TT				
290 CT3MD DF2IS IV3KFB JA3XNH JF1NZW JH4GJR K7WP KA8ZPE N7BT OE2BZL PY2VA VU2PTT W6PJ 289 5B4AHJ DJ5JH DK2JX DL1TRK IZ5BAM K4MS KA8SYV KZ5DX N3VA					

WB2GAI	W9YE ZL4AS	UA3O W2XI W3AP W5DAW W8OP WA0MHJ WA4JQS	N9UA OH7TV W1KSZ W5JAY W7MEM	261 AC9EM DF7EE EA5CRC EI2CN GU0SUP HL2CFY JA1XPQ K4KGG K8UT KI4GE N8LJ NK0S S55ZZ SM5FQQ VK3NX VK3TC W4UCK W6BJH W6TMD	NJ3K NK4L PA0JSE RA4P TZ4AM UT7KF W0IZ W2WG
273 DM1TT JA3FHL JF2VAX K3EA K4JAF K5FZ KB1EFS N6PM OZ7FOC W3ABT WA0RVK	270 I0JBL JA2IYJ JA3KNN JH6DUL JP7FSO K0TPP K4FJ K8CW KA1ERL W2GW W3GQ W4BP W8FIB WA3AFS	267 EA3GHZ HL2KV JH1DGJ KJ6P LA8HGA N4UOZ N6UK OM4EX XE1MEX	264 4X6ZK AA8LL AB5C HL4GAV I5OYY IK2PZC IK8GJR JA3WLN K3VAT RM3DA W1SSN W4LEW W5VQ WB8K	VK33C W4UCK W6BJH W6TMD 260 DS4AOW EU1U G4IUF JA0KJD JA4HAW JA4ZA JE3EDJ JG3RWX K5IB N4XP NE6I NI5F W5GAI W9BEA	258 AI6Z EA5RD EI9FBB IK3SWB JA1KPH JA4MMO JH1SOD JH1WJR JH3SIF K4JKB KE1F KH2L KR4F N1RR PY2FN W7HR W8IQ WS5W
272 DL7UPN G8DX HB9DOT IK2RPE JA6GIJ J11CQA JJ2WOC JM1VRW K0KG K4RG K9SM LU6ETB N6HY N8KOL NA9RB SM7NDX SV9AHZ UA0FO W0JM W4GE	269 AA9A CT3KN DJ9RR F6ECI IV3TMM JH1VUO JJ1BMB JQ1YIW K4JC KJ7TEA N3QE N7ELL N9DED NA5Q NT5V VE6AX W3BW W4LSC* W5PF WL7E WW3S	266 DM2RM HB9DVZ JA1FJJ JE1PHH JH0RVY JH8KFE JL2JVX K9GWH KB6CIO KG9Z N2WB UN3G UN9L W2OIB WA4CEM WD0DAN	263 F9XL HB9CXZ HL2EIZ IK1IYU JA9AA JO4CFV K1KA K2XF K3SEW LA6UL N0RN NZ3O UN3GX W8WEJ ZS2EZ	259 AG1A JH1ERJ JH1NYN JH5HDA K0GD K1NTR K5FNQ K9MBQ KB2FCV KK2M LA5SJA LU4FPZ N4ENE N5JB N8HRZ	257 CT1FUH EA8AXT HB9MFM JA1EMQ JA6BEE KY6R N2ZA N4GN W2OR WA2NPD YB2TX YL2TW
271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA0LXP JA1DM* JA6QHJ JH1SJJ JM2RUV K9JF PA3CSR SM5CLE W7QDM W9OO	268 DK3PZ DS5DNO F5UJK FG5FR HB9JOE IZ8IEV JA7GYP K8BL K9ZM N0ABA	265 AA8R DL1SMA F6DBX G8AJM IV3VBM JA2FSM JA3QOS K2UFM K5CD KH6M N2NS N4HB N5MOA N9BX N9JV	262 DK1WB DL6XK JA1OVF JA3NHL JA8CJY K3XA PY2WC SP6A SV8CKM SV9COL W5DM W5ZPA WB8ZRL		256 DH0GSU DJ7ZG HK4SAN JA6GPR JH8MZF K2NV K2SN K4OY K6BV

K7KB	JA1OVD	250	247	W7IU	CU3EQ
K9TF	JH0NOS	AA4U	HA5PT	W8MJ	DL2RTL
N4TJ	JH2VVH	JH1IAQ	IK6OIN	WA3I	IZ5MOQ
N4TOL	K1KO	JR1IZM	IZ2FOS		K3NQ
N4TV	K2HAT	K4WNW	JJ6DGP	243	K4YJ
SV1ACK	K4WM	N4JT	JS6TWW	GW4BKG	K4YYL
UR3EO	K5DHY	N9JR	K9OT	JR0QFA	K8NK
VU2CPL	K9YC	NA9Q	KK1W	K6ZP	KS3F
W0HBH	N4PJ	NJ7G	LB7ZG	KS4YT	LA2GH
W5GZ	ND4X	PA7TWO	N5QS	N4HID	N4IQ
W5ZO	SM7BHH	RU0SN	NG7M	N4OA	NA2M*
	VE3CRG	W2JLK	SP5ES	PZ5RA	OZ5HP
255	W0FLS	W4AG	W8IW	SM2GCQ	W18R
DJ4GJ	W4IS	W6JZ	W9EWZ	VE7BV	
DS3HWS	W7IB	WA3F	WA8WV	W7LGG	239
HB9EFK	W8BBQ		XE2D	W8UV	AF4HX
OM8FR	W8GNM	249	YB1RUS	WB0O	DL2RUM
SV1FKZ	WV9L	9M6YBG		WD9DZV	IZ0BVU
W0SZ		DK3UA	246	XE1RBV	JA1QXC
W8LMG	252	JE1VTZ	JE1HRC	ZS1A	JH1UBK
W9HBH	AB4UF	K4ST	K1SM		K1NJ
W9JA	G3UAS	K9NR	M0CSD	242	KC6X
YB0COU	JR1MLU	KA1J	NH6T/W4	AA0MZ	KW4V
	K0DD	KJ7M	W9LN	BA4MY	N5BO
254	KD6UO	KK0M		HB9DQV	NA4EA
CT1BH	KF9UG	KN4PPD	245	JA3MHA	NU4I
EA2AFV	SM7GIB	OE2GEN	AA4A	JG1SWM	W4GIW
F4GVO	VE3CFK	ON6YH	BA7IO	JH1OGT	WV6E
HI8R	VE6TL	PY2GG	BH4IGO	K6MKF	
IK5BOH/2	WA6JA	W3ICM	EA3EQT	K8AJS	238
IK8VRH	YB0DJ	W7AH	F5NBX	K9JU	6K5YIA
JE0ART		W7CD	K3VAR	N1CGP	DH2PC
JH0AWC	251	W8UN	KV4T	N6PEQ	K1BZ
JH3FHQ	4Z1UF	W9CSX	NY2NY	WA9GON	KQ3F
JH6PFY	AE5E		UA9FFV	XE1H	N7WO
K5TA	CT3HF	248	W2FV		SV8DOU
K7LJ	E21EIC	G4XEE	W5RF	241	W2LE
KJ6NZ	IS0AFM	JH1SBE	W6AER	9A5F	W3BNN
LU5FF	IW3GJF	JP1LRT	WQ6Q	EA5GPQ	W5DNT
SV1HEP	IZ8GGF	JR1VAY		HL5BMX	W6DE
VK4CAG	JA1IAZ	JR7XOD	244	HL5OC	W6YOO
W5QM	JH7WQX	K4PB	DJ3XG	IK7FPV	WA6G
W9DX	JR7MAZ	K8EAB	IK2RZP	JA0MRW	
	KT2C	N2DPF	JA4SSM	JA8WGX	237
253	LA6OP	N4PYI	JF2OZH	JR7ILA	DL2AYK
4F2KWT	OH3OJ	SP1DSZ	K1DJ	N9XX	FG8OJ
AA3LX	ON6KE	VE1JBC	K2RU	WP4EJH	G4PUQ
DL9GTB	RA3QUA	W2KA	K6ZZ		IK2DZN
F5JSD	RN3CT	W6HDG	K8ME	240	JH1FVE
FG4NO	W2/CT1GIF	W8CZN	KL7TC	AB0CT	K1RV
HI3T	W9MO	WB8ART	LA7QI	AC4VM	K4KAY
IZ2EWR	WQ5R	WB8CQV	RT5A	AF5CC	OZ1IKY
JA1HOM		WC3W	W7HPW	AJ8B	S51NM

W1EQ	J11WLL	231	W1OP	LZ2XF	N4XYZ
W5GA	JJ1KZZ	DF2UA	W17P	N4SC	SP5MXZ
WB3JFS	JK1AJX	E70T	WV2I	N9PGG	SV1CQN
	K2FW	EI3IO		SM5CZK	W4SK
236	KC6JAM	JA9RT	228	UA0FDX	WO5I
AB1J	KR6C	JF1WLK	EA1RT	W3SB	
AB4SF	N4HN	JH4CBM	JA0CIU	W7JY*	222
IK0WMJ	N7WS	K1ZJA	JG1DUZ	W8BLA	G3XLF
IZ0NRG	NE3F	K2CBI	JH1RVQ	WV8DX	I8YAV
JA0PE	NF4A	K3OX	JR3VMJ		K5VR
JA5AFW	SP7ICE	K4MF	K1RH	225	K9GA
JA6CBG	VK6OZ	KK9H	NU1O	4X4MF	KG4CUY
K1FEV	VU24DX	OH1TSM	NV4B	HB9HIT	KJ4R
KE1VT	VU2MSA	W2PP	PY5CC	IZ0GYP	KK4OW
KE4UW	W1WC	W3FOX	UX5UO	JA1QIW	N6WT
KK0DX	W5PJR	WD8PKF	W1TO	JH8UQJ	NY6C
KM4HQE	WS1L	WK8A	WB0N	JK1JAS	OH2LHE
KO8SCA	WT4Q		YB1TQL	K0THN	W3MR
KT1J	WV4TN*	230		N0KV	W8CD
KX4TT		EA2AGV	227	SV3AQR	WW8RT
N4AL	233	EA5BRE	AD8P*	W0QQ	
N6KZ	AE0P	G3SBP	EI8IU	W9YSX	221
NA2AA	AL7TC	IK2ANI	IZ7AUH	WN6K	AA4FL
NO0B	EI6IZ	IT9ODQ	IZ8MBW	ZS6UT	DK7YY
RC2A	EW1P	JA2NNF	JA1JYE		G4FKA
SM5ARL	HB9IIO	JR5JAQ	JO1LVZ	224	JM1ESG
SM5FWW	J16IHG	K1LT	JR1EFG	IK2GAJ	K0AZ
WA2USA	K0CS	K4WFM	K3WWT	IK2UWA	K3DFL
WB2BIN	K1MAA*	K9ALP	K9SG	JA1NLX	K5UZ
	KI1U	KB9DAK	KK4OK	JF1KML	KA4RRU
235	ON4ATW	KV4AA	LU2NI	K8QKY	N7NG
CT1DOF	W0GG	N9KW	N1JP	KR2Q	PA0ZH
DK2CC	WA9BZW	TA1CM	ND3L	KV1E	SM3PHM
EC1A		VE3SKX	PP1CZ	N2NW	SM5BMB
EI2HY	232	WA4DOU	PP7LL	N3KV	VR2CH
JA2MNB	7K3QPL	WB7B	SP5JXK	SM0MPV	W6KK
JA4DHN	AA9RR	WE1P	UR5FEO	W2DXE	WF8R
JJ1JMZ	I8LWL	ZS6NJ	W4ABW	W2NRA	YO2DFA
K0MN*	IT9AAI		W4RDX	W6SFK	
K2TER	JA7KE	229	W7SX	WA3FRP	220
LA2XPA	JA8LRG	AA9GR	WE4S	WA3GNW	7K1CPT
N1BZ	JH1FNU	DK8IZ		YB1AR	7L2QAD
N8NA	JH3GFA	HB9KNY	226	YO9FNP	AA8SW
OZ0J	J13CJP	I0MWI	9K2GS		F6HLC
S54A	JO4JDU	IK0CHU	AA4UC	223	HB9HVG
W6AEA	K4HQK	JA3UNA	DL4NBE	AG7N	JA4FM
WA3WZR	KM6HB	JA7MNF	DL5XL	HA5BSW	K0NV
WA8MCD	N2SQW	JP1GUW	G3WW	IK8UHA	K3PU
	SP6AXW	K7LV	HC1BI	JK1DDG	K3SX
234	VE3YF	LB2HG	IK4MSV	JR3ADB	K4JUJ
I2MQP*	W6RKC	N6PAT	JA6OXT	K4ZRJ	K9KE
I8MTQ		OH8NW	K0GW	K6TAR	KF7F
IK1UGX		RD3BD	KA9UVY	N0STL	N3KN

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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 K6IPV	210 EC1AIJ HB9CQL JA6ENL JK1EBA	207 AA4DD AA6RR HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K4MV K5DCW K8AV PY2RO	203 AA4FU AC9O CX2CC EA5AT F2NH JA1PVX JA3UOQ JP1EWY KF0LA	200 DJ7JC IV3TDM

JA1VRU	WB8BZK	NA7RH	K5TN	VK2GR	W7QHE
JG3KLF		OH6NIO	KE3D	W2PD	WA4NUF
JT1BV	196	UA9MC	KE8UM	WB9W	
K1XE	AC8L	VA2IG	NZ5O		184
K4WY	AC9S		SM4OLL	187	HB9VAB
KM1C	JA6IVR	193	W3DQS	AC5AA	I7PXV
N3ND	JE1IBI	HB9GWJ	W5CCP	JA0AVS	JA1SGU
N6MXU	JF1MTV	IZ4DPV	W7JET	JA1GVT	JH1AWJ
NN9X	K1EFI	JA9IWR	W8TM	JA3BKP	K2TV
OE1ALW	K2AJY	JH2AJY	WA9JWL	JK1SQI	K3GGN
SM5ACQ	KW4CQ	K4JLD		K4JWA	K3PP
W8JA	LA5LT	K6XN	190	K8OS	K5GH
WA5IPS	N1GC	KD8RQE	AB9M	KL7TS	K6IPM
YB1TJ	N2AJ	KW4J	EA5HM	N1NU	K8KI
	N7NW	N6BM	EA7QW	N4ZY*	LA2IR
199	NU1T	N9AOL	JO3WHB	N7GCO	N3OUC
KB4MRX	S50B	VE1OP	K2SY	N8TFD	N7RD
N8BK	SM5ENX	W4AFB	KG8CW	SP5LKJ	NC7B
VA7DX	TF3JB	W4NBS	KM4VI	UR4IOR	NW6S
W2YR	VE7TK	W4NE	N3RW	W6DX	SV8RX
WB5NHL	VK3KE	W9BS	VE3YV	W8NN	VK6LC
	VU2DCC	WA9MAG	W1EBM	YO3DDZ	W0FG
198	W9OSI	WB3LHD	W2WC		W3ML
AB2E		WC4H	W9ROG	186	W6WA
EA1KP	195	XE1GLL	WB6CJT	9M8DEN	W7CB
EI3CTB	AA3TH		YB4CHP	F4FLF	
HB9BOU	DL4FAP	192		JA1UOA	183
HK3PJ	IK4TVP	AA4NC	189	JT1CO	AD5WB
HL2ZN	IZ0BTV	EW4DX	CU3AN	K0VM	IV3AVQ
K0OK	JM1JZN	I0LYO	JA6JYM	K8SIA	JA0BES
K2PF*	JR2PZX	JF7NNI	K4WJ	K8WVA	JA1ITJ
K7LFY	K4AR	JJ1MNT	K9FZ*	K8YE	K7YMG
N2RR	K4GHS	JJ2VLY	KA6BIM	KE8G	K8YYY
W0PE	KR0O	K1VI	N5FEE	KW1DX	KB7AK
W3HKK	NA6MG	K2RET	OZ1HPS	N1ZZ	KD7H
WA6HBR	NA9A	K6JJ	W1ITU	ND4V	KM8AM
	OH3PYY	KK5OQ	W1NA	NZ3M	KM9E
197	W4PNY	N4BAF	W2FDM	PA3BWD	NC1M
AL7R	W5QP*	NG9J	W5VU	W0JMP	PY5IP
HP3TA	W6BK	OE3KLU	WA0SXV	W4DAO	W2ZI
JA1BNW	WX2U	OH3FVP	WW0E		W4MA
JA1KXT		W0TM		185	W8FN
JA7JM	194	W1LE	188	AD7Z	
JH0AKV	JA0AXV	WB4KTF	DL5EBS	DL2SWN	182
JR4CZM	JA3WMS	ZL3TE	IZ1JMN	DS4NPL	AA4EA
K4KEW	JA4CZM		JA7XBG	JH8FIH	AB0X
K7CTV	JL3OUW	191	JE7BUH	K0IL	AF2C
K7GA	K1GE	AA8KY	JK3GWT	K3GT	DJ3AS
N5TU	K2ZD	DL2JIM	K5HK	LA8WG	JR0RBY
TF4M	K4WZ	GM3WIL	N0ODK	SM0BYD	K7LAY
W1FA	K6MM	IK2WPO	N2ZZ	SV2BXA	KC1ERO
W1YRC	KE5BR	JA2ODB	R7CD	VK2HV	KE9U
W7WZ	KM4NS	JG1LRE	TF3VS	W0QC	M0IKW

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181 JG1JPE K7STO K8BN KC9WPS KD4POJ KR4U N0TR N3AIU N7TM N9IO PT7DX W5WP WA8LRW	178 HB9BMY IV3FFI JJ1BDX K4SAF K5CR KC4HN KF4VTT LU4FW V51YJ W3KN W4AEJ WB4SON XE2YWH	175 5T5PA JA3VPA JE2SOY K2RNY K6LPO K8EB N8AYY SP5IXS VE4EAR WC2C	172 K7FEL KQ5S NK7C PT7ZT UY2UZ W9MAK WK9U WW2DX	169 AK1P DL6NW K2TK KT8D N4AA* N6EM N6RK W6WF W9GXR	166 4X6UU JS1MRA K4SX KM7R N0AH PA0TCA PY2RN W5FPT W7VY W8SAX W9ZCL
180 CT3CD GM4KHE JI3BFC JQ1PCX JR6GV K8YSE K9QJ NT9F W0MU WP3R YB1RKT	177 7J1ADJ AC0W AE4CW DF8FT IU0ICA IU8IYE JA1VRY JA8NFV JM3GXU K1EDG K4NTO KN4JX KX7L LB5GI LX1CW N3KS NA6O VE7SZ VU2CDP W1DAR W4REX W5BK W5SUM W5UHQ W7VS	174 BG8PA IK0XIH JA0JPD JA3EY JE1COB KA9OKH LB8OH N4LKB UA4PK V51B VR2XYL W0IKD W9KVR YB4IR YU1JF ZS1J	171 AD6ZJ AK7O DK4TP DL8DWL EA4DEI IT9IPQ JA4FKO JR1LZK K4AU K6EGF KD4W KE2M NI7F OZ4VW OZ9XU TA1L TF5B VE3NJC W1AW W3KHQ W5AP WB6BFG WF1H	168 3A2MW DK3QM HL4XM JA2LHG N2YF N7MQ N8NB N9DR OE6BME R9MJ VA3OKG VR2MY W4OWY W5WI W6SIY W9NIO*	165 7L4VYK DF1ZN DL6DCD IZ0CKJ JA2OLJ JA3EEM JA4DLF JH1GNU K0KV K1EO K5LY K6ME KK4XL NJ1H NM1G OV5O W2KNG W7JW WB4YDL
179 AC4TO AG4Q DF3EC EA4UV EA5AR G7IRN JE3FOR JR4VEV K5RJ K8WHA N0LD N1IA N7KDT NI3P SM0NUE SM1NJC SM7WVZ SP9IZV	176 AA9D EI4BZ G8BCG JA0ED JA1UBZ JK1BIB JN4FNZ	173 EA1DLU IK5QPS JI1DMH JK1MZT K0SRL K9UQN	170 I5FLN IK2WSO IW5EIJ JH1RFM	167 EI7GY IW1QN JA0NZR K0RAR KL7NW	164 AA3AZ AE5B AK4AO DK6OR G4FTC HB9EBM JA2BUR JA7FVA JE3PCP KK4CLY

KS8W	161	NR0Q	W4CC	G6MXL	N6KK
LX1KC	4O3A	W3KB	W4PGM	IZ4IRO	N6VH
N1SZ	HK6K	W3WST	W4YCH	JA9KRO	N9ATF
N4QWZ	JA4CSJ	W4CCS	W5TUF	JE4RAL	N9OY
PY2ADR	JA6AVT	W5IP	W6RFF	JL1EGW	NE0U
R2ARR	K7UW	WA6MRK	W8WM	K7ORK	NZ4DX
W2CQ	KA1CTL	YB3MM	WB2AA	KQ5M	OD5YA
W7YW	N2MFT		WF4G	N4TD	SQ7FPH
W9IL	N9LEO	158	YO3GJC	NS4X	WB0ULX
WA7HR	W1HEO	AB4GE		NY4G	WC0W
	WA0WWW	BA4TB	156	ON5EQ	WY0V
163	WD5BJT	DL7BO	AA7XT	PY2SEX	
AC7ZG	WD8KND	EA1P	G7SSE	VU2ABS	151
DS3EXT	WR7Q	EA5RU	GM0VRP	XE1EE	AD5MD
E73D	ZS1C	GW4TSG	IZ8EYN		DS5JMG
F6KOP	ZS1EL	IZ2CSX	JA2CKK	153	EI5JL
JE6PJP		JA0ADY	JA8RRF	AC8TO	HK3J
K0BRO	160	JH0LME	JG1XBM	EA2BFM	JA6CMQ
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K9IA	IZ0FUW	K8BB	KN6VTC	JA7JAA	KE6V
K9MMS	JA1BON	KR4BD	KY6AA	JF7RJM	KM8V
KB2S	K2OP	KS0JD	N2YU	JH2NWP	LA9VBA
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KP4N	K3WGR	N4QM	SM5ELV	J11VVB	W4DVG
LZ1XL	KH6P	N6BDX	SO5AS	K7HC	W6GJB
N2CG	KJ4YLO	N9AZZ	W5EW	KB0EL	W8PAT
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NX8Y	KN7Y	NN5E	XE1YD	KU1T	
VU3CAU	N1RK	NV4A	YO3AIS	PF7M	150
W1FC	OE3JAG	SV3KH		VE2ACP	AF3X
W1MRH	S53MJ	VA3AYA	155	W4IDX	EA2AAZ
W8VI	SV1XV	WA0ROI	EA5B	W5PD	G4AFJ
WA5NOM	W1AO	WA6EZV	EA7LS	WA4MIT	JA7MAD
WB2NPY	W1ZS	WQ1H	F5NNN	WB9B	JA7PKV
YB1BML	WB8RFB	WY1G	K8SL		JE3OUW
	WQ5T	WY7FD	KA1API	152	JE4CIL
162		XE1R	LU2DSL	AK9B	K9ARZ
F1OBJ	159	YO6HOY	N0SL	DD0VU	KC2WUF
HB9TJG	CT7ANG		NA1DX	DK7VW*	KE6XL
IZ6ERS	DL2AMD	157	PA5X	DL8OH	KN7K
JA4RED	EA1BLA	9H1AE	UA6XT	EB3CW	N0VVV
K1LTJ	G0THF	AC4BT	VA3NXM	HB9AGO	N5SIX
K2HT	JA1DCK	EI1DG	VA6SZ	J68HZ	NF7D
K3VPZ	JA8EIA	JR1HYA	VK1AX	JA2ACI	NM4SH
K5ZQ	JH1CTV	K2CYS	W0KCJ	JA7NGE	NU4Y
K7PT	JH1XFR	K4RDU	W8VK	JG1GJH	NZ4CW
OZ9U	K7CU	N2GZ	WF5I	JH1HRJ	UW7UA
W4ARK	KA3GWD	N5TF	WX0Z	JJ1IRS	W0PPA
WB2HJV	KC2NJ	N8IK		K2MK	W7NN
WQ8T	N2FF	NA4MM	154	K8ZZU	W9QO
XE1L	N4ST	SV4FFL	DF2WF	N4XMX	WA1W

WB2KSP	AA5TL	UN7BK	KU9S	N5OP	W8YV
WD4IXD	DL1MEV	W1RG	NI4Y	NG0G	WB4DNL
YB2IQ	JA1SZN	W5WLA	RM4C	OT1A	WV4V
149	JF2RSF	W9WO	UT9LC	SM5BNK	ZP5YW
DS2BGV	JH4GXE	WA4USA	VA3HP	SV1BYI	137
G3PSM	KB1OIQ	WB2RAJ	VK2DAG	W5SG	GM1TBW
K0FLY	KE0A	WF8Z	W0ZS	W7PC	HB9HHH
K2KIB	N3KR	XE1ILI	W6QO	W9SE	K2UF
K5KG	N8OQ	YB1AYO	W8EOG	WA3GM	K3DQB
KD9ZR	NO9E	143	W9VOB	WB1S	K3HPA
KF5WCP	OZ9GA	A61BK	WO5D	WF4W	K3UW
N7KO	R6TY	AD8NQ	141	WR2G	K4GM
NN6K	W9MR	AE0MO	AC0B	YO3JF	K7QBO
PP2FN	145	AG5CN	DK3TL	ZL3REX	K9XT
SP1NEN	9H1EJ	AI4QQ	DL5MM	139	N0JR
VE3FAC	A92IO	CR7BRV	DS4OMS	I8DKR	N8JS
WA4QMQ	AA5B	EI5KO	E70X	JA5JUG	NZ6N
WK4Y*	DL4ZAB	HB9BNQ	IW0ECV	JA5MOO	SV3EXP
WX3P	EA7AZA	HK1X	IZ1JIZ	K1AJ	UA4HAD
148	EA8RR	JA1JYS	IZ1JLG	K4HEB	W4PGC
7N4SQJ	F5DBT	JA3PRM	JH6WMJ	KA5SYP	W4UT
AA5N	HB9ZS	JA8ANQ	JM1CMA	KJ2U	WB7QXU
CU7AJ	K3HW	JK8VMB	JR3QHQ	LZ1XZ	WL7OU
DM6MA	KB8DID	K0CF	K4EU	N1KM	XE1SAX
EI2IP	KJ6Y	K8RMC	K6RI	SP5AMN	136
JE7RJS	KM5VI	K9EXY	K7RAN	VE9VIC	DD0VE
K8GT	N5PA	KJ7KOJ	KE4KMG	VK3MB	DL2VWR
N5TW	NK5Z	KO3F	KF3N	W0SR	DL4FDM
NO2C	SQ2BXI	LX2SM	N4LV	W2KP	DS4DRE
SP2LLP	TG9AJR	N5MI	N5HC	W4CMM	EA3NG
WX2CX	WB1ATZ	N9MR*	N6VS	W4UDH	JA1EYN
	ZS5LEE	OK1WF	RA0R	W7TUS	JQ2MPJ
147	144	OZ1OXQ	RL3BZ	W7VAS	K4OP
AG2O	AD4AA	W3UNX	SV2DSJ	WA9DU	K7PO
CT1ETE	AJ6X	W9MB	W3/NH7C	WB3AVD	KB7V
HC1HC	E77S	WB8TGY	W9COS	WW4N	KX6C
JA0GZZ	IW1PUR	142	WA3YZD	138	ON6MX
K3RWN	JA5XPD	EA2AA	WW7Q	AB0RX	ON7DR
K8CR	JA7MWC	HB9BEM	YB2BNN	AD0K	PA5CW
KF4ZZ	JE4KCN	I4UUL	140	DS4DBF	SK0QO
KG5POL	K4ZMV	JA1CPU	AG1I	EI3ISB	SM6YF*
KM1R	K9MQ	JE2DOD	AG6HE	IZ1JLN	W4DWS
LA8PDA	KA5JSM	JH0WYT	EC7B	JG3KMT	W8MIL
N8KU	KF7NN	K4YZ	G4SGX	JH1ORA	W9KM
N8PE	KI3O	K5VG	HL2DBP	JH3PRR	WB8QZM
VK5CE	KK9T	K5ZD	IK8PGE	K2AX	WG0G
W4HOG	N1BCL*	K7AWB	IU4BJC	K2DC	YB0MWM
WB3D	N4FN	KD2SC	JG2LGM	K9BQL	135
	N8IL	KE5FXE	KC6ZBE	KI6CG	AB9KZ
146	RA3AOS	KH6XT	N4DWK	KK5J	CU3EJ
9J2BS	TA2RC	KO4PY	N4LSJ	N7FF	

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

KV7N	JR0GXA	K3OK	W3JM	K0DKR	G0UII
LU8ADX	K5RKS	K5GM	W4UAT	K0PC	HB9AJY
N3TR	K8ARY	K5PC	W5MF	K4BYN	HB9IBA
ON4EB	K8FB	KB4KBS	W8LIG	K7LY	IZ8EJB
TF1A	K8ZT/QR	KC5N		LA9XBA	JA6TNY
W4FO	KE8NOA	KE1IU	119	LU9DO	K2GLS
W5XU	KV8P	KE7BMG	6K5AQY	NA2R	K9SUH
W8BI	N7ZA	KM4CQG	A71AM	OE1TKW	K9TVG
W8PE	NC8I	KY5I	AI1W	OM2NW	KK4ODQ
W9FF	NJ8G	N1QAE	DF1IR	SM3DXC	KM6WXB
W9JJ	W0LGQ	N2SG	DH8WR	SM5BFJ	KN4AMX
WS1F	W7YED	NX1Q	E29TGW	W2EQ	N5EI
	W9RXJ	OK2ZDL	EA4DL	W4ALF	N8AID
	XE1AO	PV8ABC	EA6TU	W4DFU	NJ2X
124		TA7AZC	EA8TZ	W4DTA	NS7U
AF3K		VR2IL	G3LPS	W4RQ	ON7TK
AG3V	122	W1GF	G4DDL	W8VVG	VR2CC
DJ5FZ	EA1T	W2GGY	IU4KET	WA8COB	VU2TMP
DJ9FK	EA7AN	W2RQ	IU8LMC	WB4HMA	W1GY
DL5ZB	GU4YOX	W4CU	IW7EDZ	WB4PWZ	W2RS*
F8EZE	HB9HFM	W6CUA	JA3MAT	WB5ZAM	W2ZK
G4EXD	KB0V	W6GRV	JM3XZC	WD6T	W4BH
IK0SHH	KD6WKY	WT3Q	K4MQL		W4TUN
IK8TEM	KF0RQ	YE1AR	K4TMG	117	W5GOL
IN3FCK	KP4DDY	ZL2AO	KB3KJ	AC4XO	W9LU
JA5IBP	M0VCB		KG4IYS	DL2OW	WA4TMJ
JH5OTE	N0IW	120	N4UFP	G3YFE	WB8LEM
K0WK	N1UZ	AA0FT	N4VN	IK1RKN	WN1M
K2JK	N4PAJ	AB5GU	VE3MSC	K4RP	
K4IU	N5ZY	DL7UGO	VK4BUI	K4TR	115
K4MIJ	N8WXQ	HG6IA	VU2AE	K5HX	A71XX
K5MMH	NE1RD	IK5BSC	W2NY	K8MN	AK4N
K8RCT	SM2EJE	JA1PLT	W3NS	KC7CS	CT7ABD
KD0AA	W2GHD	JE1TNL	W5JE	KG4URP	CU2AF
KK4TKJ	W3IZ	K2SD	W5WS	KL7XO	DL4KUG
KL2R	W3MF	K5GZR	W6ELI	LA4JGA	F8GB
N4GOA	W5TZX	KC3AK	WA0GUD*	MM1PTT	G4EHT
N9AVC	W7GB	KE9UA	WA1EHK	N1GFV	G4HUN
NX1P	W7IAN*	KK7MNC	WB5KSD	N2SU	HB9GIV
VE4JBB	W7QC*	KM4A	YB0AZ	SM7TZK	IZ7QSS
VU2MB	WB1DX	KU3G	YB0NFL	W0ZAP	JA1CC
W7IMU	WF5T*	LA2XNA		W4MOT	JN1SUT
WA9IVH	YV4DYJ	N3TTT	118	W7BA	K1QN
WF5E	ZS2I	N4HUF	A65BD	WA1HXX	KF2TI
WY4I	ZS6RJ	N5CR	AA7UN	WL7CG	KR4Q
XE2AU		NG4DX	AE3T	WT9U	KV3W
ZP6CW	121	NI0P	DB9CR		N1ECC
ZS1IS	AA6XV	NN5O	DJ3XD	116	N2BSA
	AA9WO	NQ4A	EI8JX	AC4FZ	N3PV
123	AE1T	OH3GGQ	HC1E	AF8C	N8TEM
DL3DUE	DK3FB	PT2ND	JE7KQU	F5PBL	NA9L
G4ZWY	G4RGK	S52R	JE7OEC	F8DZY	NT4K
JA2HOL	IU8GNY	W0ZX	JH4GNE	G0HIO	OZ7BQ
JA2QCX	JA3VUI				

R2AB	IZ3DBA	AF6PK	NT6AA	W9TO	K3JRB
S51DV	JH3EQP	AI2S	OH2PV		K4NI
SM6WET	JK1WSH	EI2HIB	PA0QRB	108	K5SES
TF3DT	K5QY	EI5GM	SV8RMA	7N4OBV	K9BR
WM4W	KA5OWI	EI8IQ	W4OEP	AA2F	KJ4UZU
ZS6NK	KA9JAC	EI9FVB	W4SKW	AA2VG	LU2JCW
	KD9BIE	G0RPM	W4VAB	AG4TO	N4MTT
114	KI6RRD	HB9GZE	W8TE	DK1MCS	N6GEE
DL6WM	KJ6YK	JP1PZE	W9GG	DU1IVT	NA5WH
DL7AA	LA2LI	K4GN	WA2ALY	EA3UU	NS7K
EA4S	N2XQM	K8CMO	WA4RYW	EA4D	R9GM
F1RAF	N4UP	KG6D	WB2BXO	EC1AE	S57J
G4YCS	N4WD	KL7XD	WB5MTV	EI6GI	SP7ASZ
HA2EQD	N5PD	LZ1MDU	YB8HZ	F5VML	TF3MH
HA5DI	SM7CZL	M0RTP		IZ4GOL	UX5XK
HI3I	TG9NX	N9NFT	109	JE2VYM	VE3BHZ
IW1CAB	VA2EU	NA8W	AA5H	JF1KIG	VU3DJQ
IW7DMH	VA2GA	NO3U	AD0TR	K6DLB	W1USN
JA2DCN	VU2OT	OH3DP	CT3FN	K7LOL	WA4OTD
JL4BSE	W2RDS	OH5NS	DJ6OZ	K7QA	WA7HQD
JR5KQF	W4LZW	PY6TS	DL1SWN	KA1RUE	WB2MKX
K5NV*	W4MBD	SM5CSS	DL2NAI	KD8DEU	WB4EVH
K7PTC	WA1DD	UA4PT	DL9SAD	KT5V	WB5TEQ
K9KDS	WW6W	W1MJC	GM0SCA	M0AQM	WB8PKK
KA9TOX		W2GM	HB9CPS	M0PCB	WZ9B
KC9GHA	112	W2VT	JA0HXV	N2YBB	ZS4JAN
KI0KN	G4NAQ	WB9WHQ	JA1DHY	N2ZL	
KI4TZ	G6NHU	WD0AJG	JA1FVS	N3CAL	106
KW8I	I2YPY	WM0G	JA1QOQ	N4LS	AI4EY
LA3ANA	IS0MVE		JH3AEF	N4MC	AJ6V
N3NVA	K1TKL	110	JJ1SZA	N4WOT	EI2FG
N4MIK	K3SUK	AB8M	JN3XEZ	NG4C	EI9CN
N9ETH	K4NNQ	AC6T	JT1DN	NW2I	ES4RX
ND4K	K4RM	CT3EE*	K0MFI	PP5VA	F6ARS
NE5W	KB1W	CT4CH*	K4LQ	SP5U FK	G4WWG
NX2X	KI0G	G0GFC	K9KJ	VE1JF	IZ2IPF
NZ0O	N4PHH	GM0VIT	KA2F	W4OV	JA1RBY
PV8DX	NT5EE	JA0EBV	KK7YC	W6KF	JE2VVN
RA5C	NZ6L	JA5EEU	N0AMI	W7HJ	JH1OVY
RA9SAS	OZ6TL	JA9KA	N2CJN	WA2ONG	K1FUG
VR2VGM	SP9FWQ	JP1GVC	N7TW	ZL1IM	K2KYH
VR2ZXP	W3KHZ	K2GW	OH4KRN		K6GCN
W8FAX	W3RSR	K3RRR	SM0BSO	107	K8RD
WN0L	W3XX	K4VAC	SM0EUI	DG1LHM	K9WMS
	W4BR	KA4H	V31CQ	DJ7PI	KB5UNX
113	W5EC	KB9AIT	VA3VF	EA4FXZ	KE7AUB
4F1OZ	W5MJ	KC3MAL	VE3KKB	EI4DQ	KF5BA
DJ0AH	W6BBS	KF8PD	W1RH	EI6GF	KO4MA
DJ9HQ	WA8KNE	KJ7NO	W2FDJ	JA9IPF	KS4Q
G4GED	WB6PIH	KR4DA	W4AVY	J14HKA	LX2KD
G4VWI		N2KX	W7WT	JR3PKO	N2BT
HB9ARK	111	N4UC	W8ILC	K0XM	N4GRC
HB9MZI	AB5YI	N5QZ	W9LX	K3IK	N4KEB

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
W3CL	YB1BUL	F5VIF	K4QS	KC0V	DL2RUG
W6IA	YB7WW	G4BMM	K6JAD	KC2SIZ	DL5JH
W8LR	ZL2DD	G4ZOY	K6XJ	KD2GC	DM5TI
W8QW		G8GNI	KC3OPI	KD2NF	EA5BYP
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
GW0ANA	JG1LFF	K5VSD	OA4DGS	SM7GXR	JA1QEY
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	K0YL
JF3KOA	K7IA	KS0Y	VE3XB	VR2PX	K1GW
JG5VFK	K9YKL	KU4A	W4JDS	W0QL	K1HC
JM7TKK	KB3Z	LA5HPA	W4WNT	W0RMS	K1MLP
K0MD	KC5LT	N3ER	W8EH	W1ES	K2ITT
K1PU	KE8Y	N4DJT	W8UQ	W2MW	K4KYN
K4UQC	KN6HIP	N4PGL*	WA8Y	W2YWC	K4KZM
K5WE	N3YZ	N9OI	WD8KRV	W3ATT	K4PWS
K6BLG	N4NYY	NJ4V	WK3A	W4BZM	K5JUC
KD2CYU	N6DW	NN8L	WW3QB	W4PM	K5PSN
KD8BZY	N9ICE	RZ6MJ	YO6BHN	W6OU	K7GT
KE3A	NA4D	VE3XK	ZS6HON	WB5HJV	K7HV
KG5VK	NB2P	VU3RGB		WB7NAM	K7RB
KI3F	NE3K	W0RI*	101	WB9ZNZ	K8JRK
KY6J	NJ8J	W2TX	AA4QE	WC6Y	KA9JCP
LZ1JZ	NS4F	W4PG	AD4J	WD0ANB	KB6IGK
N1AH	PY5VC	W4YR	BX5AA	WD4OHD	KC5RR
N1TQ	TA1AL	WA2VJL	CT1ESO	WD9IOK	KD1DT
N1XL	UA9AGX	WA3PAK	FM4LV	ZS6C*	KD4SR
N3DD	VE3FRR	WT5L	G0MMI		KE5MMT
N5VBK	VE7NS	YB1SKR	G3VDB	100	KF5TL
N8YQX	W0YK	YO2OXD	HS7WMU	9M2CQC	KJ4SKO
OM4KW	W1CDC		IK2SYK	A41ZZ	M0IFT
PB7XYL	W3DIY	102	JA1KZP	A71EM	N0UCR
PT2DF	W5DWA	2E0OOO	JA3AOP	AA1SU	N0YO
PV8AAS	W7KKC	DL2DCX	JE6JAO	AB3TM	N3VJ
SV7CUD	WA4IXW	DL3XAC	J11ZS	AD9DX	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