

ARRL DXCC - 30 Meters

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See the [ARRL DXCC FAQ](#) for details.

348 DF3CB JA2VPO JE2URF K2TQC K5UR OH1XX OZ1LO SM3EVR SP5EWY W1NG W9ZR	345 DJ6RX G4BWP JA1UQP JA5AUC N2TK N6AR OH2BU OZ1BTE W1YY 344 GM3YTS JA3FYC N4CC PE5T SM3NRY SM6CVX VA3DX W0BV W3UR W8UVZ W9IXX	342 DL4MCF EA6NB G0JHC IK4WMA JA2FBY JI4POR JR2KDN K0IEA K3UA K8SIX N3SL R7LV RZ3AM SM6CCO SP3EPK SP8AJK W1MK 341 CT1EEB F6AOJ GM3POI JA0UUA JF3KON JQ3DUE K5RK N0XA N6JV OZ3PZ PA3FQA PY2XB R5AJ RU3FM SM5AQD UA4HBW UT7QF W0DJC WB6RSE	340 AA7A AD5A DF3GY DJ2YA DK5WL DL7MAE EA6SX F5NTV F6DAY G3TXF I4LCK IK6DLK JA4LKB JA7KY JG3QZN JH4UYB JR3GWZ JR3IIR JR7VHZ K0EU LZ2DF N1DG N3XX N8DX OE5NNN OK1MP* PA7MM R3OK SM5CEU SP3E W3LPL YU1FW 339 EA5BM IK5HHA IK5PWQ JA5IU	JA7MSQ JE1SYN JH2FXK JH2UVL K1ST KV7K N5ZM OE3GCU OK3GU R4GM SM4EMO SM6DHU SP7GAQ UA4CC WK3N 338 AA1V AG9S F6BKI G3RTE GM3GAV HB9BGV HB9BZA I4AVG IK4DRY JA2JW JA5EXW JA8EAT JI8DGO JL1UXH K4XP K9NU N4JF N8JV N9IW OH1TV RA3CQ SM6DHF	SP6CIK UA3AB UA6A W2YC WD5COV YO5BRZ 337 DL1AMQ EU7A EY8MM G3XTT HB9AMO IK8HJC JA2XYO JA4FKX JF1KKV JF1WPB JF2UPM JH1TWT JJ2LPV K2FF K4ZYU K5KC KD5M NJ6P NO8D OE6IMD OZ1CTK R3VA SM6CMU SP8NR WB9Z 336 EI7BA G4OBK HB9BIN HB9DHK
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JA0EOK	N3NT	N5UR	SP2BMX	JA2FJP	RA3QK
JA1BK	NR1R	OE6MDF	W2LO	JR1BLX	RN3QN
JA1XEC	SL0ZG	OH1MA	W3NO	JS2LHI	UY5AA
JA2DPC	SV1RK	PY2YP	W4UM	K4CN	W7DO
JA2VQF	UY5ZZ	S54E	WA7NB	K4SO	W8GC
JA5MHD	VA5DX	SP3CGK		K6AM	
JF7XKY	WA4FFW	UA3DPM	328	LA5LJA	323
JJ1DHY	YO3APJ	UT7UJ	DJ5AV	N5XZ	DJ4AX
K4XO		VE3FF	DK5AD	R8TX	DL4CF
LA5HE	333	W1TSP	DL2OE	R9FM	HL3IUA
LA5IIA	AA6YQ	W2IRT	F2JD	SM6BZV	I0WDX
N4MM	CT1IUA	W5OZI	IK2YCW	SP1JRF	JA0CRI
ON4CD	DF4PL	YB5QZ	JA1SYY	UA3AP	JA1JAT
SM3VAC	DK2NG		JH0INP	VE1YX	JA2IVK
SP9DWT	F6EXV	330	JJ3HGJ	W6RLL	JA2JNA
	JH3CUL	JA3EMU	K5BG	W7AO	JH3VNC
335	JR3OEH	JE7JDL	K9IR	WA5VGI	JR1BAS
IK4DRR	K7NN	JH4JNG	N4NX		K0KX
JA1EOD	K8PT	JN1BMX	N9US	325	K3WA
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N4XM	ON4IZ	JR4OZR	SP6M	DJ9HX	K7ZV
OE2LCM	OZ4O	K4QL	UT2UB	F5CQ	LA5YJ
R7DX	RV3LO	K5DU	UX0FF	HB9DDO	LA7AFA
SM4DDE	RW3RN	K9CT		JA2ZL	LA7HJA
SM5KNV	SV1FJA	OE1WEU	327	JA4DLP	N5OK
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UA6MF	VE2TZT	ON4IQ	DF2RG	JR7WFC	RM0F
UT9FJ		PY5EG	DF2UU	K3WC	SP1MGM
UX1UA	332	RA7A	DL6KR	KW9A	SV1DPI
W4DKS	IK4GME	RU3QR	E72A	LA8PT	W0MHK
W4PK	JA1ADN	SM5CZQ	EA5RM	N2NL	W3KX
W5ZN	JA3PIS	VE3LYC	IK4BHO	NY0V	W4FC
W18A	JA5AQC	W8OI	JG3LGD	OE1ZL	W9RN
	JA7JWF	W9OP	JH1NYM	SP9JZU	WX4G
334	JA8RJE	W9RPM	JJ2KXK	UA4LY	
CT1APE	K1AR	YO7LCB	K1HTV	US5WE	322
DJ8NK	N7RT	YO9HP	K3RA	VE3EXY	EA2IA
DL5DSM	OH2BLD	YV1DIG	KX4R	W1DIG	IW1ARB
G4CCZ	PY2SP		N4QS	W3LL	IZ8FWN
G4PWA	SP5DIR	329	OH5VT	YU3AA	JA1GRM
I2XIP	SV8CS	EA3GP	SM3NXS		JA7LGE
I4EWH		G0DQS	SP6HEQ	324	JA7QVI
IV3JVJ	331	HB9HFN	SP7VC	AC4G	JA9FAI
JA0GJJ	GM3PPE	JA2BDR	W1GL	DM5EE	JF2XGF
JA6BZI	JA1ANR	K2UU	W1RM	I3BUI	JF8QNF
JA8BNP	JA1SJV	K4UTE	WA2VYA	JA2CXF	JM1FHL
JA9APS	JE2LUN	K9EU		JA2EPW	K2UO
JF1PUW	JH1RFR	K9MM	326	JH1EEB	K5AQ
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JH8RZJ	JL1RUC	N8RR	DL1DUO	MD0CCE	KC7V
K4MWB	K1OA	NI0G	EA4KD	N4II	KQ8M
K6FG	K5EK	NI6T	IZ0AEG	NK1K	N8BM*
N0AT	K7ZA	PY2BW	JA0NPQ	OZ1AXG	OE3EVA

UA3AGW	319	OE8RT	315	JG4AKL	DL2CHN
VE1DX	AA8CH	RX3AGD	9H1SP	JK1EXO	DL7BA
W7MO	AJ6T	UR5EDX	CT4NH	K4JJW	DL9TJ
	DJ5FI	W5FKX	G5LP	K6ND	HB9RG
321	DL5WW	W5XX	JA0DET	K8YTO	IZ5EKV
AB6QM	DL6CNG	W6VX	JA1XCZ	MM0EAX	JA2AH
DK1FW	F6FXU	W9MU	JE2LPC	RK4FD	JA9GLW
EA1N	G3LZQ		JG3SKK	W2LK	K5ZK
EA5BY	JA2WYN	317	JS3CTQ	WB5JID	K8GG
I2EOW	JG8FWH	9A2F	K9RX	WN6W	LB8DC
I4MKN	K1LD	AB3CV	K9ZO	ZL2IFB	N4JQQ
IZ1LBG	K2TE	G0OIL	LA7JO	ZS6EZ	N8PW
JA9TWN	K6KLY	HB0CC	N2BJ		SM6CUK
K0KT	K6YUI	JA1IZZ	N5TY*	312	UA3TT
K2RW	KF0QR	JA2NDQ	N7IR	DK9KX	W8AV
K9US	KG7H	JA2TBS	PY7DJ	DL4SZB	ZS1LS
KG4W	KZ4V	JA9CWX	SV1CNS	EA1YO	
N4PQX	LU8EKC	K9NW	VK3HJ	HL2IFR	309
N5DG	PA3EWP	KG8P	W5TCX	JA2ATE	7K1PTT
N9AU*	PA5TT	N0RR	W6RS	JA3AZD	DL5EBE
NE1B	RL3FA	N8TR	W6XA	JA4ITW	G4XRV
OE5RLM	SP3IBS	NN4R	W8DCH	JA9GPG	IK5MDF
OH1LEU	SP7HOV	PY5EW	WT8C	JF2WGN	JH3FUK
PY2XU	UN6T	R6AF		JH1HHC	JK1BSM
SM2OAN	UN7JX	RA0FF	314	K8GI	JR7FRW
W5XC	UR5IKN	UA6YW	AA1ON	LA2QM	K2PK
	W8HW	W1ECT	AA4HP	R0FA	R9TO
320	WB8BPU	W7OM	AB4IQ	S55DX	RA9CMO
AA4V*	XE2CQ	WB4TDH	DJ6TF		RU3DX
AA5AU			EI9JF	311	SP5IWA
EW2A	318	316	GM3YOR	DJ9ZB	UN7TW
FK8CP	DJ4PI	AA4R	IU7QBB	E73Y	VU2NKS
HA1RB	HB9SLO	AA5AT	JA2VMU	EI6FR	W4QN
HA9PP	I1EIS	EA7TV	JH3GCN	G0BLB	W6SR
HK3W	I1FQH	EC3A	K0KVR	JA1KQX	W8HC
JA1SVP	IK8YTA	IK2QPR	K8FL	JA7BWT	WE7K
JA3GN	JA1FQI	IZ8FFA	LA3WAA	JE1DXC	WE9R
JA4EPE	JA1WSK	JA0DIN	PY2KP	JG3FEA	
JE2EHP	JA5XAE	JA1IOA	UA9FAR	JH4ALY	308
JR2UBS	JA6VQA	JA5BEN	W6XK	JH4HMG	CT1FMX
K4HGX	JE8CLT	JA5WIZ	WP4U	K0JUH	JA1LSP
K5MC	JG1WSC	K2VV		K8VFX	JA2XCR
K6XT	JH7RXU	K3PA	313	K9MK	JA6WJL
K7XB	JJ1DWT	K5WAF	AI9L	LU3CQ	JE6TSP
KW4MM	JN1RQV	K9YY	DL1KUR	R9SA	JR8AMF
N7RO	JR2LJO	KA9CFD	E72U	RN3OG	K3WW
R7NW	K2SHZ	LA9AJA	EA8AKN	S57AT	LA9VFA
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W1YM	N4DB	RA1QD	IK4PLW	W6SZN	N7US
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W7CT	NS6C	W9AJ	JA4MRL	310	SP7ITB
	OE3SGU	WA1JMP	JA9NLE	AB9V	W7BEM

W9ILY	JA9FPI	JR6FC	N1IBM	295	292
307	JG0CQK	K4EM	OH8LXT	4Z4DX	CT1DKS
5B4MF	K1USA	NA5C	UA3ECJ	CT1FCX	HP2AT
DJ4XA	K4SE	WB0TEV	UT7UV	CU2AP	JF1LZQ
IK5CBE	K6FW	WO7R	W7YAQ	DS1JFY	JH1BAM
IV3YYK	KP2A	301	ZL1BYZ	G3VPW	K3FRK
JA9NFO	N2TN	EA3WD	298	JA2QXP	K5RT
JE1LFX	N4DW	HB9CEX	CU2DX	JE1BMJ	KA7T
JE2DZC	N4RWG	IZ3ENH	G3VKW	JH1OBS	KI0KB
JR1DUP	N7TY	IZ8VYU	HA5VZ	LB6KC	KI4DLS
K6SIK	N8DJX	JE3ENP	IK0HFO	N5ORT	N5ZC
K8NVR	W4GF	JK1GOK	JA0LFV	SM7CQY	291
PA7RA	XE1KK	JK1UNZ	JL2PQV	UN7LZ	9K2OD
PY2NQ	ZS2DL	JR6LLN	JN7DOS	WA9PIE	HB9DDZ
RW4NN	304	KM4H	K8RRT	WO2T	HK1MW
RX4HZ	9A4T	LA3MHA	KD0PO	YO2CMI	JA0DWY
SV1GYG	DK3WW	N9FN	UA0BA	294	JA1RTX
W5ODD	DL1HRN	SV3DCX	297	HB9LCW	JA5SUD
W5VY	F5LVL	W6NWS	AA8OY	HB9TKS	JP1IOF
W7AL	HL2WA	W6TC	HB9IQB	HL4CJG	K2KA
WB9EEE	IT9DAA	ZL3JT	IZ8DFO	IK2DJV	K6EME
306	IZ0RVI	300	JA6TMU	JE2OVG	K7UA
A45XR	JH0BQX	AD5Q	JA8DNV	K0BBC	K7ZD
A65BR	JH1BNC	EI2GLB	JA9IFF	K1ESE	W3RJW
DL6JZ	K1GG	G0EHO	K5UO	K2LS	W4FQT
EA6VQ	K5PS	JA1DDZ	K5VIP	K3NK	W4HG
EV1R	K8AC	JA1FGB	LA2PA	K4XD	W6RW
F5PAC	N6RV	JA1NWD	NA5DX	KS1J	290
JH8GEU	NU8Z	JA3ENN	SK3PY	W1YW	CT3MD
KF7PG	SP8HKT	JA8BAR	VE6LB	W4WM	DF2IS
KN5O	W5LT	K1DT	WA6F	W7CA	JF1NZW
N4AH	303	K6RO	296	YS1RR	JH4GJR
ON6AA	DK8MCT	KB0EO	DF2GH	293	K8ROX
SM0CCM	DM2DXA	KU0A	I6FLD	DL9FCY	KA8ZPE
UW2ZM	G4GIR	N4QQ	JE1PNX	DS5TOS	NQ1K
W1SKU	JA2VHO	N8OC	JR1WCT	EA5KA	OE2BZL
W2GG	JA7IC	ON5UE	JR9LKE	HL3GOB	PY2VA
W2JU	JA8EJO	PE1L	K4CMS	IK0LNN	VK3BDX
W5ADD	JA8ZO	SM6CTQ	KB8VAO	IK2OVC	W6PJ
W6ENZ	JJ1SKG	SV2AEL	N1EN	IZ5RVG	289
W6YI	K5WK	VE3BW	N3RC	JG1OGM	5B4AHJ
YO2RR	K9FN	W8TN	N5LZ	JH9AUB	DJ5JH
305	KB1JZU	WB9CIF	NV9L	NW7E	DK2JX
CT1GFK	LZ2JE	ZS4TX	OE5FIN	OE8SPW	DL1TRK
DL5CW	ND0N	299	W2AY	PY2IQ	IZ5BAM
F3SG	302	IW0HQE	W4VIC	RA5BM	JN3SAC
F4BKV	AD6W	IZ8XQC	W7ZJ	SK7AX	KA8SYV
HA7TM	IZ5JMZ	JA1BPA	WA1S	W3JX	N7BT
I4KDJ	JA2FGL	JK1TCV	YB1UUN	WA3C	OE1WHC
JA2XW	JL1OEC	K7EG	ZS6WB		VU2PTT

288 JA4VLK K7WP KI5BLU LA0FA LA9FFA ON4CAS OZ1LCG VE3EK	I5CRL IK0AGU JF1IRW JH1DGQ JJ1QUV K4MS K8DV KD0Q NF1G NN4SS VE3VHB W5CIA WS9V	K5VWW N5UL OH2IS PC3T SM6BGG W3OA	279 DS5ACV EA7SG I0OSI IT9CVO JA2JRG JE2EBT JE2UFF JF0JYR JF1LMB JH8NBJ JM1SZY JP1NWZ JR7GBL K0VSH K4VIG N6IE PY2DS SM3LGO W0TT W5SL W9JJB	276 GM0AXY JM1GHT K1RO K9OW KD3CQ LY1G N5KM SA0AQT SV1VS W2TB W8MHW WA4LOX WA5LFD WF2S	WA0RVK YL2KF
287 EA6ET EU1KY G3KWK HS1NGR IZ3ETU JA7QFU JA7ZP JH1QAX K2AZ K8WK LB5WB RQ3A SP6EII SV1IW	284 CT1FPQ IV3KFB IZ8FDH JA2FCZ JA3BXF JA9AGN JH0OXS JH7BKN K3UL K6PJ N0RB N2LM N4LR SM4BZH SM7IUN SV2DGH W1LW W8LGJ WD4LBR	282 7M4AOE IK0HBN IK5RUN JF1RYU K0GY K0TT K1LPS K9OR N2JJ N3VA N6MZ N6PSE W1ZT W8KEN W9PZT	278 AA4SC AA6AA AB5A EW1BA JA1MZL JE8TGI JH1AGU K2UR K8TL NX0I SM5CBM W0LS W0VX W1VT W9FI WA0I	275 4Z5LX 9A4W EA1AF JA5NPV JE2VLG J11NJC K0JY KQ4AV N6HC N7QT W4WT	272 CT1BWU DL7UPN G8DX HB9DOT JA3EOP JA6GIJ J11CQA JJ1TKN JJ2WOC JM1VRW K0KG K9SM KF2DT N6HY N8KOL NA9RB NN4X PY2MC SM4CTI SM7NDX SV9AHZ UA0FO W4MAY
286 EW1KP G3WPH HA7UW HB9CQK HB9DHG IK4AU JA0AOO JA1VLK JA3XNH JF6XQJ JH1RGG K8QM KM1D KR0P N9ISN OH1ZK SM0NJO W8JRK W8MET WO2N XE2X ZL4TT	283 AF9H G3SVD HB9BUN HB9RYZ IK4ADE IK8EPC IZ4MJP JA7LMZ JA8EOT JA8UIV JH2PWY JH4ADK JK1OPL JR3UIC JR4LNG K1BD K4ZO	281 IW0SAF JA2FBC JF3LOP JF3PNQ JH1ACA JL1XMN K0BJ KG6I RW7M SM5AOG SP6JIU W1OPD W1YIF W6DR	277 F3AT F5PBM HB9BAT HL3AMO JA3RQ KU4XO N7KA OH1JP SV1FJP W2NO W8RLS	274 DK2GZ HL3DE JA0KJE JA1CZI JA5BGA JH1IED K1UU K8FH KD2T KS4S KZ5DX N8SNM WB2GAI	271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA1DM* JA8FFM JM2RUV K9JF N6PM PA3CSR SM5CLE W7QDM W9OO ZL4AS
285 9A1AD DL4CW				273 DM1TT JA3FHL K1CA K4JAF K5FZ KB1EFS OZ7FOC W3ABT	270 JA1SKE JA2IYJ JA3KNN JH6DUL JJ2KDZ K4FJ K8CW

N1SV	266	W8OP	W8FIB	W5ZPA	EA5CRC
N9RD	HB9DVZ	W9YE	WD0DAN	W8IQ	F4GVO
W2GW	HB9JOE	WA4CEM			IK5BOH/2
W3GQ	JA1FJJ	WB8K	260	257	IK8VRH
W4BP	JE1PHH		AC9EM	CT1FUH	JE0ART
	JH0RVY	263	DS4AOW	EA8AXT	JH0AWC
269	JH1APK	F9XL	EU1U	HB9MFM	JH6PFY
AA9A	JH8KFE	HB9CXZ	G4IUF	JA6BEE	K7LJ
F6ECI	JJ1BMB	HL2EIZ	G8AJM	JF2VAX	KH6M
IV3TMM	JK1VXE	JA9AA	JA4HAW	KY6R	KJ6NZ
JA0LXP	JL2JVX	JO4CFV	JA4ZA	N4GN	LU5FF
JA8XQI	JN1NBU	K1KA	JE3EDJ	NJ3K	SV1HEP
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K3EA	KB6CIO	K5CD	NI5F	WA2NPD	W9DX
KA1ERL	N2WB	KG9Z	NK0S	YB2TX	
KJ7TEA	W2OIB	LU6ETB	OH7TV	YL2TW	253
KL0S	W2XI	N0RN	W5GAI		4F2KWT
N3QE		NZ3O	W9BEA	256	DL9GTB
NA5Q	265	UN3GX		DJ7ZG	F5JSD
VE6AX	AA8R	UN9L	259	HK4SAN	FG4NO
W3BW	DJ9RR	W8WEJ	AG1A	IV3VBM	HI3T
W5PF	DL1SMA	ZS2EZ	JE2RDO	K4RG	IZ2EWR
WL7E	F6DBX		JH1ERJ	K9TF	JA1EMQ
WW3S	I0JBL	262	JH1NYN	LU4FPZ	JA1HOM
	JA2FSM	DK1WB	K1NTR	N4TJ	JA6GPR
268	JA3QOS	DL6XK	K5FNQ	N4TV	JH0NOS
DS5DNO	JA6QHJ	JA1OVF	KB2FCV	NE6I	K1KO
F5UJK	K2UFM	JA3NHL	N4ENE	SV1ACK	K2NV
FG5FR	N2NS	JA8CJY	N5JB	UR3EO	K6BV
IZ8IEV	N4HB	JH1DGJ	NK4L	W0HBH	K9YC
JA7GYP	N5MOA	K3XA	PA0JSE	W5GZ	N4PJ
K8BL	N9BX	LA6UL	RA4P	W5ZO	SM7BHH
K9ZM	N9JV	SP6A	UT7KF		VE3CRG
N0ABA	N9UA	SV9COL	W0IZ	255	W0FLS
UA3O	OH4UI	UN3G	W2WG	CT3KN	W4IS
W0JM	US0YA	WB8ZRL		DJ4GJ	W6TMD
W3AP	W1KSZ		258	DS3HWS	W7IB
WA3AFS	W5JAY	261	AI6Z	IK1IYU	W8LMG
WA4JQS	W7MEM	DF7EE	EI9FBB	K0GD	WS5W
	WA0MHJ	HL2CFY	HL4GAV	K4OY	
267	264	I2VGW	IK3SWB	N8HRZ	252
EA3GHZ	AA8LL	JA7HRM	JA1KPH	OM8FR	AB4UF
HL2KV	AB5C	K4KGG	JH1SOD	SV1FKZ	JA1XPQ
JA5FDJ	I5OYY	K8UT	JH1WJR	SV8CKM	JR1MLU
KJ6P	IK2PZC	KI4GE	JH3SIF	W0SZ	K2SN
LA8HGA	JA3WLN	N7ELL	K9MBQ	W5DM	KD6UO
N4UOZ	JH1SJN	N8LJ	KE1F	W9JA	N2ZA
N6UK	K3VAT	S55ZZ	KH2L	YB0COU	N8NN
NT5V	RM3DA	SM5FQQ	KK2M		VE3CFK
OM4EX	W1SSN	VK3NX	KR4F	254	W4UCK
VK5GR	W5DAW	VK3TC	N1RR	CT1BH	WA6JA
XE1MEX		W6BJH	PY2FN	EA2AFV	YB0DJ

251	G4XEE	BH4IGO	K8AJS	NU4I	WB2BIN
4Z1UF	JH1SBE	F5NBX	N1CGP	VU2CPL	
AE5E	JP1LRT	IS0AFM	N4OA	W4GIW	235
CT3HF	JR1VAY	JA0KJD	N6PEQ	WB0O	AF5CC
E21EIC	JR7XOD	K2HAT	WA9GON	ZS1A	CT1DOF
G3UAS	K4PB	K3VAR	WQ6Q		DK2CC
IK2RPE	N2DPF	NY2NY	XE1H	238	EC1A
IW3GJF	N4PYI	UA9FFV		6K5YIA	IZ5MOQ
IZ8GGF	N4TOL	W2FV	241	IK8GJR	JA4DHN
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JR7MAZ	W2KA		HL5BMX	K9JU	K6ZZ
K5IB	W5VQ	244	IK7FPV	KL7TC	KX4TT
KT2C	WB8ART	DJ3XG	JA0MRW	KQ3F	LA2XPA
RA3QUA		DM2RM	K2RU	N7WO	N1BZ
RN3CT	247	IK2RZP	N9XX	W2LE	N6KZ
	IK6OIN	JF2OZH	NJ7G	W3BNN	OZ0J
250	JJ6DGP	K1DJ	PY2WC	W5DNT	S54A
AA4U	JS6TWW	K8ME	W8BBQ	W6DE	W6AEA
JH1IAQ	K9OT	KN4PPD	WP4EJH	W6YOO	WA3WZR
JH3FHQ	KK1W	LA7QI	WV9L	W8CZN	
JH5HDA	LA5SJA	NH6T/W4		WA6G	234
JR1IZM	LA6OP	RT5A	240		I8MTQ
K4WNW	LA9GX	W7HPW	AB0CT	237	JH1OGT
K9GWH	LB7ZG	W7IU	CU3EQ	FG8OJ	JJ1KZZ
N4JT	N9JR	W8MJ	DL2RTL	G4PUQ	JK1AJX
PA7TWO	NG7M	W9HBH	HB9DQV	IK2DZN	K2FW
RU0SN	SP5ES	WA3I	JE1HRC	K1NJ	KC6JAM
SM7GIB	W8IW		JH2VVH	K1RV	KR6C
W2JLK	W9CSX	243	K3NQ	K4KAY	N7WS
W4AG	W9EWZ	4X6ZK	K4WM	K8EAB	NE3F
W7HR	W9MO	GU0SUP	K4YYL	OZ1IKY	SP7ICE
WA3F	WA8WV	GW4BKG	K8NK	W5RF	VK6OZ
	XE2D	HA5PT	KS3F	WB3JFS	VU24DX
249		JR0QFA	LA2GH	XE1RBV	W1WC
9M6YBG	246	K6ZP	NA2M*		W5PJR
DK3UA	EA5RD	N4HID	OZ5HP	236	W6JZ
JE1VTZ	HB9EFK	ON6KE	RN9N	AB1J	WV4TN*
K4ST	HI8R	PZ5RA	VE7BV	IZ0NRG	WV6E
K5DHY	K0DD	SM2GCQ	W18R	JA0PE	
K9NR	K1SM	W6AER		JA6CBG	233
KJ7M	K7KB	W7LGG	239	K1FEV	AC4VM
KK0M	KF9UG	W8UV	AA3LX	KE1VT	AE0P
OE2GEN	M0CSD	WD9DZV	AF4HX	KE4UW	AL7TC
ON6YH	VA7ZT		DL2RUM	KT1J	EI6IZ
PY2GG	W2/CT1GIF	242	JA1OVD	N4AL	EW1P
W3ICM	W8GNM	AA0MZ	JA1QXC	NA2AA	HB9IIO
W7AH	W9LN	BA4MY	JH8MZF	NA9Q	J16IHG
W7CD	WB8CQV	DK3PZ	K4YJ	RC2A	K0CS
W8UN		EA3EQT	KC6X	S51NM	KI1U
	245	JA3MHA	KW4V	SM5ARL	ON4ATW
248	AA4A	JG1SWM	N5BO	SM5FWW	
DH0GSU	BA7IO	K6MKF	NA4EA	W1EQ	

232 7K3QPL AA9RR AB4SF I8LWL IT9AAI JA7KE JH1FVE JH3GFA JI3CJP JO4JDU K4HQB SP6AXW W0GG	I0MWI JA3UNA JA7MNF JK7LXU JP1GUW K2TER K7LV KK9H KO8SCA N6PAT OH8NW RD3BD W1OP	JH1FNU K0GW KA9UVY KB9DAK LZ2XF N4SC N9KW ND3L SM5CZK UA0FDX W3SB W7SX WV8DX	YB1AR YO9FNP	220 7K1CPT 7L2QAD F6HLC HB9HVG JA4FM JI1WLL JK1JAS K3PU K4JUJ KK0DX KK4OW N3KN N4AOE N5QS VU2LBW W5LO W5RYA WB2KSK WB7BBQ	DH3KM DL2NOM EW4C JE1GWO KV4AA N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ
231 DH2PC EI3IO JA9RT JF1WLK JH4CBM K1ZJA K2CBI K3OX K4MF OH1TSM SP1DSZ W2PP W3FOX WD8PKF WK8A	228 HL5OC JA0CIU JH1RVQ K1RH NF4A PY5CC UX5UO W1TO WA9BZW WB0N	225 4X4MF AJ8B HB9HIT IK0CHU IZ0GYP IZ2FOS JA1QIW JH8UQJ K0THN KK4OK N0KV NU1O PP7LL SV3AQR W9YSX WE4S WN6K ZS6UT	222 EA2AGV I8YAV K5VR K9GA K9SG KG4CUY KJ4R N2SQW N6WT NO0B W3MR W8CD WE1P WV2I WW8RT	219 CT1BWW EI2HY G0VXE K4VNY K5JZ K6TAR K6UNE K9UWY KF6HI MU0FAL N4PL N5ET	216 7M4CLF JE2KSM K4JKB K6EID KX2A W5JMW W6RKC W8HMK WB2FUV WI7P
230 EA5BRE IK2ANI JA2NNF JR5JAQ K1LT K9ALP N4IQ OH3OJ TA1CM TZ4AM VE3SKX VE3YF WA2USA WA4DOU WA8MCD ZS6NJ	227 EA1RT IZ7AUH IZ8MBW JA1JYE JO1LVZ JR1EFG K3WWT KM6HB N1JP N4HN PP1CZ UR5FEO W4ABW W4RDX WB7B	224 IK2GAJ IK2UWA JA1NLX JA2MNB JF1KML JJ1JMZ K4WFM K8QKY KR2Q KV1E N2NW N3KV N7DED SM0MPV W2NRA W6SFK WA3FRP WA3GNW	221 DK7YY IK1UGX JK1DDG JM1ESG K0AZ KA4RRU KM4HQE N7NG PA0ZH SM3PHM SM5BMB VR2CH W2DXE W6KK WF8R YO2DFA	218 EA1JO IK3DVY IK8UHA K1JIU K2BA K7UT KC2SST KI4WCQ N9PGG NV4B OH2LHE WA5NFC WQ5R	215 AA8SW HA5CW HB9HBZ JR1CAD K0HD K6UM K7LAZ LZ2ZG UT6UA W1XV W3BJ W7IV
229 AA9GR DK8IZ	226 9K2GS DL4NBE DL5XL G3WW HC1BI IK4MSV IT9ODQ JA4SSM JA6OXT			217 AA4AK AA4FL	214 DF2UA DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JM1HJG JR3ADB N6DX W6SL WY6N
					213 EI8IU

G3SBP	VK2AAH	206	RV4LC	IV3TDM	K4KEW
HB9FBG	VK3FM	DL2RD	SP3EPG	JA1VRU	K7CTV
I1YDT		EA8MT	W1OK	JA4GXS	K7GA
JA0EVI	209	G3KMQ	W8BLA	JG3KLF	N5TU
JA4MMO	BV1EK	HB9BOI	WF4U	JT1BV	W0PE
JJ1KXB	DL6UNF	K5QX		KF2OG	W1FA
JR3VMJ	DL7JRD	K6QU	202	KM1C	W1YRC
K0NV	G3XLF	KU8X	CT3DL	N4MI	W7WZ
K1RI	IW8CGX	W0OGH	DJ8NT	N6MXU	WB8BZK
K5CWR	JA0GCI	WA6TLA	EU1M	OE1ALW	
K6IPV	JA3AVO		HB9CRV	W6HDG	196
K9RT	K4GK	205	IZ4DIW	W8JA	AC9S
KF7F	RA3BL	AD3C	JE4FNC	WA5IPS	JA6IVR
N5WA	UR9IDX	G4NBS	K1ACL	WC2K	JE1IBI
N9SF	WB5STU	HB9CQL	K3XO	YB1TJ	K2AJY
RA0BA	YB2DX	JA1XRA	K4GO		KW4CQ
RT0F		JA7DPC	K5DCW	199	LA5LT
W2RIJ	208	JR0AMD	K6SRZ	K0LB	N1GC
W3WH	DL1DWT	K3SX	KA1J	K3DFL	N2AJ
WP4CQ	JA7FAS	NW7M	KE6FV	KB4MRX	N7NW
XE1J*	K8ZM	W0RSP	KK8MM	N8BK	NU1T
	M0HIH	W3ACO	NW7US	SM0DSF	S50B
212	N2KI	W4UEF	RX3BP	VA7DX	SM5ENX
AH0U	N2RJ	W6FL	VU2IBI	W2YR	TF3DC
JH7IQQ	N3XM	WA7BNG	W0MS	WB5NHL	VK3KE
K1JD	N8VV		WA6URY		YB1RUS
K3JM	RD9M	204	WC4X	198	ZL3RJ
KZ1W	SM6CLU	9K2BM		AB2E	
N6NU	VE3YXO	DK5HZ	201	AE4M	195
N8NA	W5THT	DL5KUA	AC6BW	EA1KP	AA3TH
WA1PMA	W5UQ	HB0WR	AJ8MH	EI3CTB	IK0UTM
WT4Q	WW8W	JL3DGI	IW0BYL	HB9AWS	IK4TVP
YV5LI	YO4AUL	KD3HN	JA3LDH	HB9DVO	IZ0BTV
ZL3PAH		KZ9DX	JA8LRG	HL2ZN	JM1JZN
ZS2Y	207	LA7EIA	JS6QOM	IZ0BVU	JR2PZX
	AA6RR	N9LJX	K0ABC	K0OK	K4AR
211	G4FKA	SP7CVW	K1PL	K4WY	K4GHS
AA4LR	HL4CCM	VK2CA	K3SUI	K7LFY	K5UZ
DL5MHQ	IV3KCB	WU4B	K5FXB	N2RR	KR0O
K2EK	JA4HXF	ZS1DX	KC2STA	N3ND	NA6MG
K4WES	JA6ENL		KD5R	W3HKK	NA9A
KQ4EE	JH1IZR	203	N3PS	W4WN	NY1V
KV4T	J18PDC	AA4DD	N4KM	WA6HBR	TF3JB
N6OJ	K1ZE	AA4FU	N7NF		W1DYJ
W3FI	K3FM	AC9O	N8BJQ	197	W6BK
W8QZA/QRP	K3NF	CX2CC	NE8P	AE5FM	
WB8B	K8AV	EA5AT	NK7Z	AL7R	194
	KS4YT	F2NH	OZ5NJ	HP3TA	JA0AXV
210	PY2RO	JP1EWY	VE1VOX	JA1BNW	JA1PVX
AA4UC	W2CG	KF0LA	YE4FNN	JA1KXT	JA3WMS
EC1AIJ	WS1L	NA2P		JA7JM	JA4CZM
F1ICS		R3IS	200	JH0AKV	JL3OUW
KW9U		R9JX	DJ7JC	JR4CZM	K1EFI

K1GE	JA2ODB	NG9J	W7QHE	181	TF3VS
K2ZD	JG1LRE	NU1B	WA4NUF	K8BN	V51YJ
K4WZ	JR4LZX	R7CD	YB1TQL	KD4POJ	W3DQS
K6MM	KE3D	VK2GR		KR4U	W4AEJ
KC9K	KE8UM	W2PD	184	N3AIU	WB4SON
KE5BR	SM4OLL		HB9VAB	N5FEE	XE2YWH
KM4NS	VU2DCC	187	I7PXV	N7TM	
OH6NIO	W8TM	AC5AA	JA1SGU	PT7DX	177
UA9MC	WA9JWL	AK5Q	JH1AWJ	W3ML	7J1ADJ
VA2IG		IZ0FYW	JK1NPH	W4LEW	AE4CW
	190	JA1GVT	K2TV	W5WP	DF8FT
193	AB9M	JA3BKP	K3PP	WA8LRW	GM4KHE
K4JLD	EA7QW	JK1SQI	K5GH		IU0ICA
K6XN	JH2AJY	K4JWA	N3OUC	180	IU8IYE
KD8RQE	JO3WHB	KL7TS	N7RD	JR6GV	JA1VRY
N6BM	K1VI	N1NU	NC7B	K3GGN	JA8NFV
N9AOL	K2SY	N8TFD	NW6S	K8YSE	JH8FIH
VE1OP	KG8CW	NZ5O	SV8RX	W0MU	JK1EBA
VE7TK	N3RW	SP5LKJ	VK6LC	W0UC	JM3GXU
W4AFB	NN2D	UR4IOR	W0FG	WB9W	K4NTO
W4NBS	VE3YV	W8NN	W6DX	YB1RKT	KN4JX
W4NE	W1EBM	WX2U	W6WA		LB5GI
W9BS	W2WC	YO3DDZ	W7CB	179	LX1CW
WA9MAG	YB4CHP			AC4TO	N3KS
WB3LHD		186	183	AG4Q	NA6O
WC4H	189	F4FLF	AD5WB	EA4UV	OH3PYY
	CU3AN	JA1UOA	EA5HM	EA5AR	SV2BXA
192	E70T	JF1MTV	JA0BES	EI5GSB	W1DAR
AA4NC	JA6JYM	JT1CO	JA1ITJ	IZ4DPV	W4REX
EW4DX	K0PX	K0VM	K8YYY	JR4VEV	W5BK
HK3PJ	K4WJ	K6NR	KD7H	K5RJ	W5UHQ
I0LYO	K5TA	K8SIA	KM8AM	KO4PRE	W7VS
JF7NNI	K5TN	K8WVA	KM9E	N0TR	
J11MNT	K9AQ	K8YE	N7GCO	N1IA	176
JJ2VLY	KA6BIM	KE8G	PY5IP	N4SV	AA9D
K1XE	OZ1HPS	KW1DX	W2ZI	N7KDT	DF3EC
K2RET	W1ITU	KW4J	W8FN	N9IO	DS4NPL
K6JJ	W1NA	ND4V		NI3P	G8BCG
KB1HY	W5VU	NN9X	182	SM0NUE	JA1UBZ
KK5OQ	WA0SXV	W0JMP	AA4EA	SM1NJC	K4MV
N0STL	WW0E	W4DAO	AF2C	TF4M	K8KI
OE3KLU		W4PNY	DJ3AS	W4AO	K9QJ
OH3FVP	188		JR0RBY	WB2WPM	KE4BKL
W0TM	DL5EBS	185	K7LAY		KS0M
ZL3TE	F4WDL	DL2SWN	KC1ERO	178	N0ODK
	HB9GWJ	JA0AVS	KE9U	HB9BMY	N4NW
191	IZ1JMN	JA3UOQ	LA2IR	JJ1BDX	NC2Y
AA8KY	JA7XBG	K0IL	M0IKW	K5CR	OZ3SM
AJ4A	JA9IWR	KM4VI	N1QY	K6IPM	VK2HV
DL2JIM	JE7BUH	LA8WG	SV8LMQ	K8WHA	VR2XMT
DL4FAP	JK3GWT	N4BAF	W2FDM	KC4HN	W1MR
GM3WIL	K5HK	SM0BYD	W7IUO	KF4VTT	W4KA
IK2WPO	N2ZZ	W0QC	WT2P	NT9F	W5SUM

W9ROG WA5POK WA8RCK WC2L YB2TS	XE1GLL ZS1J	TF3Y UA0SC UA1OM W4DN W4HZ W6PG WA2VQV WB4GLI WW2DX XE1FAS	DL8DWL EI7GY IW1QN JS1MRA KL7NW KM7R LA9KY N0AH NZ3M PA0TCA PY2RN VE7SZ W5FPT W7VY W8SAX W9ZCL	WA7HR 163 AC7ZG DS3EXT E73D IZ0CKJ JA0ED JE6PJP K0BRO K0QQ K0SD K9IA K9MMS KB2S KD4EE KD4SN KE3X KP4N LZ1XL N2CG N4GBK NX8Y VU3CAU W1FC W1MRH W8VI WA5NOM WB2NPY WB6CJT YB1BML	N9LEO W1HEO WA0WWW WD5BJT WR7Q ZS1EL 160 AE5B DL3ANK F5AQB HL1MKT IW5EIJ JA1BON J11DMH K2OP K3WGR KJ4YLO KK4CB KN7Y N1RK OE3JAG S53MJ W1AO W1ZS WB8RFB WQ5T
175 5T5PA JA3VPA JE2SOY K2RNY K7YMG SP5IXS VE4EAR W4MA WC2C	172 K7FEL KQ5S N6ZN NK7C PT7ZT SM7WVZ UY2UZ W9MAK WK9U WN7J WP3R	169 AC8L DL6NW IK0WMJ K2TK KA1DJ KT8D N6EM N6RK N8AYY W6WF W9GXR	165 7L4VYK DF1ZN JA2OLJ JA3EEM JH1GNU K0KV K1EO K5LY K6ME KK4XL NJ1H TF5B W1AW W2KNG W7JW WB4YDL	162 F1OBJ F6KOP JA4RED K1LTJ K3VPZ K5ZQ KC9WPS N4QWZ OZ9U W4ARK WB2HJV WQ8T XE1L	159 CT7ANG DL2AMD DL6DCD EA1BLA JA1DCK JA8EIA JE3PCP JH1XFR JQ1PCX K7CU K7PT KA3GWD KC2NJ N1ZZ N2FF N4ST N5JEY OV5O SV1XV W3KB W3WST W4CCS W5IP YB3MM
174 BG8PA IK0XIH JA0JPD JA3EY JE1COB K4SAF KA9OKH LB8OH N7JB UA4PK V51B VR2XYL W0IKD W9KVR YB4IR YU1JF	171 AD6ZJ AK7O DK4TP IT9IPQ JA4FKO JI3BFC JR1LZK K0HB K0KP K0SRL K4AU K6EGF KD4W KE2M NI7F OZ4VW OZ9XU TA1L VE3NJC W3ATV W3KHQ WB6BFG WF1H	168 3A2MW CT3CD DK3QM HL4XM JA2LHG JG1JPE N2YF N7MQ N8NB N9DR R9MJ VR2MY W4OWY W5WI W6SIY	164 AA3AZ AK4AO DK6OR G4FTC JA2BUR JA4DLF KI6MQX KK4CLY KS8W LX1KC N0LD N7VPN N7WI PY2ADR R2ARR W7YW W9IL		
173 EA1DLU IK5QPS JE3FOR JK1MZT K7STO K8EB K9UQN KI2D LU4FW N1KC N6FS NU4B RA9SC VU2CDP WB4KTF WB8EKG WY9V	170 EA4DEI I5FLN IK2WSO JH1RFM K8JE KB7AK KC5LK KS4XQ N1HO N4MEC SV2JU	167 JA0NZR K0EOO K6LPO N4IG ND7K NS3L R3BB W7FI			
		166 4X6UU		161 HK6K IV3FFI JA4CSJ K7UW N2MFT	

158	WF4G	XE1EE	151	K0FLY	N8OQ
BA4TB	YO3GJC	ZS1C	AB4GE	K2KIB	NO9E
DL7BO			DS5JMG	K5KG	NS4X
EA1P	156	153	EA3HDZ	KD9ZR	OZ9GA
EA5RU	AA7XT	AC8TO	EI5JL	KF5WCP	R6TY
GW4TSG	G7SSE	EA2BFM	JA6CMQ	N7KO	W9MR
IZ0FUW	GM0VRP	HC1HN	JR1KBJ	NC1M	WC0W
IZ2CSX	JA2CKK	HL1VAU	K1EDG	NN6K	
JA0ADY	JA8RRF	IZ4IRO	K1ROA	PP2FN	145
JA6AVT	JG1XBM	JA7JAA	KA6RWL	SP1NEN	9H1EJ
JH0LME	JK1BIB	JF7RJM	KE6V	VE3FAC	A92IO
JR3TOE	JM1JIV	JH2NWP	KM8V	W0AIH*	AA5B
K1LI	JM1LPN	JH6RTO	LA9VBA	WA4QMQ	AA5N
K3SF	JN4FNZ	J11VVB	N3AO	WF5I	EA5B
K7BWC	K2HT	K7HC	NR0Q		EA7AZA
KR4BD	K8ROK	KB0EL	VE6TL	148	EA8RR
KS0JD	KN6VTC	KE3ZT	W4DVG	AK9B	HB9ZS
KU2A	N2YU	KU1T	W6GJB	DM6MA	K8OS
N4QM	N8SHZ	N4TD	W7JET	EI2IP	KB8DID
NA5S	N9AZZ	PF7M	W8PAT	F5NNN	KJ6Y
NC6RJ	SM5ELV	VE2ACP	WD8KND	G0THF	KM5VI
NV4A	SO5AS	W5PD	WW1L	JE3OUW	N5PA
SV3KH	W5EW		WY0V	JE7RJS	NK5Z
VA3AYA	WA5KBH	152		K8GT	NN5E
WA0ROI	WA6EZV	DD0VU	150	N5TW	TG9AJR
WQ1H	YO3AIS	DL8OH	AF3X	N6BDX	W3KN
WY1G		EB3CW	EA2AAZ	NO2C	WB1ATZ
WY7FD	155	HB9AGO	G4AFJ	WX2CX	WX3P
XE1R	K8SL	J68HZ	HB9TJG		ZS5LEE
YO6HOY	KA1API	JA2ACI	JA7MAD	147	
	LU2DSL	JA7NGE	JA7PKV	AG2O	144
157	N1SZ	JG1GJH	JE4CIL	CT1ETE	AD4AA
9H1AE	NA1DX	JH1CTV	K9ARZ	HC1HC	AJ6X
AC4BT	PA5X	JH1HRJ	KC2WUF	JA0GZZ	DL1MEV
AK1P	UA6XT	JJ1IRS	KE6XL	K8CR	DL4ZAB
EI1DG	VA3NXM	K2MK	KN7K	KF4ZZ	E77S
IV3AVQ	W0KCJ	K8BB	KY6AA	KM1R	IW1PUR
JA7FVA	W8VK	K8ZZU	N0VVV	LA8PDA	JA5XPD
JR1HYA	WX0Z	KH6P	N8IK	N8KU	JA7MWC
K2CYS		N4XMX	NM4SH	N8PE	JE4RAL
K4RDU	154	N6KK	UW7UA	VK5CE	K3HW
K4SX	4O3A	N6VH	W7NN	W4HOG	K4ZMV
N2GZ	DF2WF	N9ATF	W9QO	WB3D	K9MQ
N5TF	G6MXL	N9OY	WB2KSP		KF7NN
NA4MM	JA9KRO	NE0U	WD4IXD	146	KI3O
SV4FFL	JH3FCF	NM1G	XE1YD	9J2BS	N8IL
W4CC	JL1EGW	NZ4DX	YB2IQ	AD5MD	RA3AOS
W4DEE	K7ORK	OD5YA		IZ8EYN	TA2RC
W4PGM	NY4G	SQ7FPH	149	JA1SZN	UN7BK
W4YCH	ON5EQ	VA3OKG	DS2BGV	JF2RSF	W1RG
W5TUF	PY2SEX	W1LE	EA7LS	JH4GXE	W5WLA
W6RFF	VU2ABS	WB0ULX	EI4BZ	KE0A	WA4USA
W8WM	W0BM		G3PSM	N3KR	WB2RAJ

WF8Z	WA4MIT	139	SV3EXP	WB1S	KB8ZUN
XE1ILI	WO5D	I8DKR	UA4HAD	XE1MW	KN4OK
YB1AYO		JA5JUG	W2CQ	YB0EIN	N4UW
	141	K4HEB	W4PGC		N6DVR
143	AC0B	KA5SYP	W4UT	134	NT5O
A61BK	DK3TL	KE4KMG	W8YV	5P5Q	PY2CP
AD7L	DL5MM	KJ2U	WB7QXU	AA2T	W1JMM
AD8NQ	DS4OMS	LZ1XZ	XE1SAX	AA5TL	W4GHW
AG5CN	IZ1JIZ	N1KM		AC7JM	W4IR
AI4QQ	IZ1JLG	N5OP	136	CU7AJ	W5CWQ
EI5KO	JH6WMJ	NG0G	DD0VE	DL9QJ	WB5TOI
HB9BNQ	JR3QHJ	OT1A	DL2VWR	EI2JD	WI0E
HK1X	K3RWN	SP5AMN	DL4FDM	G4AYU	WM4AA
JA1JYS	K4EU	VE9VIC	DS4DRE	HB9WDF	
JA3PRM	K6RI	VK3MB	JA1EYN	HP2NG	132
JA8ANQ	K7RAN	W0SR	JQ2MPJ	IZ2MHT	DJ5DT
JK8VMB	KF3N	W2KP	K4OP	JA2LMY	EA3NG
K0CF	N4LV	W4CMM	K7PO	JA6GXP	HK3CW
K0RAR	N5HC	W4UDH	KX6C	JA9EEH	JA5CDL
K8RMC	N6VS	W7TUS	ON6MX	JE6UWU	JE4WOK
K9EXY	NU4Y	W7VAS	ON7DR	JF3AHI	JG1WNO
KJ7KOJ	RA0R	WB3AVD	PA5CW	JL6USD	JH4CPC
KO3F	RL3BZ	WB9B	SK0QO	K3MSB	JN1RFY
N4FN	SV2DSJ		W8MIL	K6CF	K1AJ
N9MR*	W3/NH7C	138	W9KM	K6DJ	K1GND
OK1WF	W5AP	AB0RX	WB8QZM	K6EV	K3GW
OZ1OXQ	W9COS	DS4DBF	WG0G	K9BO	K5MT
W9MB	WA3YZD	EI3ISB	WW7Q	KF9AF	K8CJY
WB8TGY	YB2BNN	HB9EBM	YB0MWM	N0TK	KB2XJ
		IZ1JLN		N6VNI	N1BKB
142	140	JG3KMT	135	OH3TY	N1ZJ
EA2AA	AG1I	JH1ORA	AB9KZ	PY2FUL	N9XG
HB9BEM	AG6HE	JH3PRR	CU3EJ	RA3CO	OE6BME
JA1CPU	E70X	K2AX	DL3JFN	RW6MBC	PY2OP
JH0WYT	EC7B	K2DC	G3CWW	TA1PB*	R0QA
K3GT	G4SGX	K9BQL	JA3MIO	UT7EC	SV2CLJ
K4YZ	HL2DBP	KI6CG	K0GEO	W1MJB	VE3NKS
K5ZD	JG2LGM	KK5J	K2DF	W1ZK	VU2DED
K7AWB	JM1CMA	N7FF	K3DQB	W5RDW	W0DD
KE5FXE	N4DWK	WB4DNL	K6UXO	WA1LAD	W6TK
KH6XT	N4LSJ	WV4V	KD1F		W9KX
KO4PY	SM5BNK	ZP5YW	KN4WOJ	133	W9RB
KU9S	SV1BYI		KX5U	9A3IE	WA4VJK
NF7D	W5SG	137	LB2TG	GM5YTT	WB1ASL
NI4Y	W7PC	HB9HHH	N7MB	JA2CPD	WB2UFF
RM4C	W9SE	K2UF	NC6K	JE4KCN	WU7X
UT9LC	WA3GM	K3HPA	ON4AGX	K0IO	
VA3HP	WF4W	K3UW	SM2DMU	K2FJ	131
VK2DAG	WR2G	K4GM	UY0MM	K2KJ	AD0K
W0ZS	YO3JF	K7QBO	W0JW	K2OO	C31MF
W6QO	ZL3REX	K9XT	W3NRJ	K4TXJ	DM5JBN
W8EOG		N0JR	W4KCM	K5VG	IZ0GVZ
W9VOB		NZ6N	WA9DU	K9AAN	K2CJ

K3GO	K60J	DL5KUT	IZ1EPM	SP9IZV	W5TZX
K7CMZ	K8LBT	DL7LX	IZ8DEO	VE4JBB	W7GB
KG4OJT	K9JDP	E74A	JA6SUY	VU2MB	WB1DX
KM2O	KH6DX	F4GTB	JJ2BLV	W7IMU	YV4DYJ
N9MB	KN9N	F4HAB	K1YR	WF5E	ZS2I
NA6XX	LA4RT	HB9ECS	K4AEN	XE2AU	ZS6RJ
RM6LW	N0ATQ	IW0ECV	K4UU	ZP6CW	
S51MA	N5MT	K4DET	K9UC		121
VE3QAA	N8AGU	K5ALQ	KB1AWM	123	AA6XV
VE3VV	N9ATD	K9CHP	KC4PX	DL3DUE	AA9WO
VE7VZ	SM2YIP	K9GL	KG1V	DL8SDC	AE1T
W4CIR	W1KMA	KA1CTL	KJ4FZ	G4ZWY	DK3FB
W4IDX	W4EJG	NP3CW	KW4BY	JA2HOL	G4RGK
W4LIA	WA2BOT	PA3AIN	LU8ADX	JA2QCX	GM1TBW
W7NP	WB9PNU	SP2JLR	N3TR	JR0GXA	IU8GNY
WA6VZN	WM9Q	VU2NXM	N8JS	K5RKS	JA3VUI
WC4V	YB9AY	WC4B	ON4EB	K8ARY	K3OK
		YO4CPO	W1KDA	K8FB	K5GM
		YO8PS	W4FO	K8ZT/QRP	K5PC
130	128		W5XU	KD1AB	KB4KBS
DK3BK	7J1ABD		W9FF	KE8NOA	KC6ZBE
DM3CW	AB1NS	126	W9JJ	KV8P	KE1IU
EA5GXI	AE0MO	AB4FH	WS1F	N7ZA	KY5I
ER0FEO	EA5ZR	AC2QH		NC8I	N1QAE
I4UUL	EW4A	CT7BQH		NJ8G	N2SG
I7LGM	IK8PGE	F5EOT	124	TF1A	NX1Q
IZ5FSA	IS0/YO3RA	FM5FJ	AF3K	W4DWS	OK2ZDL
JH1BHW	JA1ERB	JF2OHQ	AG3V	W7YED	PV8ABC
KD5RBU	JA1PBV	JH8LEY	DJ5FZ	W9RXJ	TA7AZC
KK9T	JA6SQR	J11FXS	DJ9FK	XE1AO	VR2IL
KM3J	JS6SCC	JL2ULM	DL5ZB		W1GF
KX4I	K0MB	K1ETA	F8EZE		W2GGY
N9RE	K3CWF	K2RKJ	G4EXD	122	W2RQ
W3UNX	K9AAA	K4RSA	IK0SHH	EA1T	W3IZ
WA2MUA	KB8KIM	K9LCR	IK8TEM	EA7AN	W4CU
WA3SKQ	KE4S	KD2SC	IN3FCK	F6FHZ	W6CUA
WD1M	KF6A	KE1B	JA5IBP	GU4YOX	W6GRV
YU1LD	KG5POL	KM2E	JH5OTE	HB9HFM	W8BI
ZS2ACP	KP4DS	LU7DW	JR4DHK	JA1IHD	WY4I
	N2MN	ON4LG	K0WK	KB0V	YE1AR
	N3GTG	VR2CO	K1XO	KD6WKY	ZL2AO
129	N8II	W0RXL	K2JK	KP4DDY	
AA4MM	NA2U	W1BYH	K4IU	M0VCB	
DL8UAT	NB3R	W4EY	K4MIJ	N0IW	120
G3VQO	NL8F	WB2AA	K5MMH	N1UZ	AA0FT
GM1BSG	NR5O	XE2MX	KD0AA	N2TC	DL7UGO
HB9EXQ	UA0ABB		KK4TKJ	N4PAJ	HG6IA
IU4BJC	UA0AV	125	KL2R	N5MI	IK5BSC
JA1DCO	VK7AP	AB2NI	KX7L	N5ZY	JA1PLT
JA7BEW		AK0A	N4GOA	N8WXQ	JE1TNL
JH8UGL		AK5X	N4LKB	NE1RD	K2SD
JQ3TAN	127	EA4TX	N9AVC	SM2EJE	K5GZR
K0ARM	9M8DEN	G1VDP	NJ1Q	W2GHD	KE9UA
K2IRM	CT1ELF	HB9ANK	NX1P	W3MF	KI0HA
K4KU	DD9WG				

KM4A	118	WA1HXX	NT4K	AB5GU	SP9FWQ
KU3G	A65BD	WL7CG	OZ7BQ	DJ0AH	W0LGQ
LA2XNA	AA7UN		R2AB	DJ9HQ	W3KHZ
N4HUF	DB9CR	116	S51DV	G4GED	W3RSR
N5CR	DJ3XD	F5PBL	SM6WET	G4VWI	W3XX
N5SIX	EI8JX	F8DZY	TF3DT	HB9MZI	W5EC
NG4DX	HC1E	G0HIO	VU2TMP	IZ3DBA	W5MJ
NN5O	JE7KQU	G0UII	WB8LEM	JA5SEY	W6BBS
NQ4A	JE7OEC	IZ8EJB	WM4W	JH3EQP	WA8KNE
OH3GGQ	JH4GNE	JA6TNY	WT9U	JK1WSH	WB6PIH
PT2ND	K4BYN	K2GLS	ZS6NK	K5QY	WT3Q
S52R	K7LY	K9SUH		KA5OWI	
W3JM	KA5JSM	K9TVG	114	KA9JAC	111
W4UAT	LA9XBA	KB7V	DL6WM	KB5HC	AB5YI
W5MF	LU9DO	KC3AK	DL7AA	KD9BIE	AF6PK
W8LIG	NA2R	KK4ODQ	EA4S	KI6RRD	AI2S
WA9IVH	OE1TKW	KM6WXB	F1RAF	KJ6YK	EI2HIB
	OM2NW	N5EI	G4YCS	LA2LI	EI5GM
119	SM3DXC	N8AID	HA2EQD	LB8CA	EI8IQ
6K5AQY	SM5BFJ	NJ2X	HA5DI	N2XQM	EI9FVB
A71AM	W2EQ	ON7TK	HI3I	N4MIK	G0RPM
AI1W	W4ALF	VA6SZ	IW7DMH	N4UP	HB9GZE
DF1IR	W4DFU	VR2CC	JA2DCN	N4WD	JP1PZE
DH8WR	W4DTA	W1GY	JE2DOD	N5PD	K4GN
E29TGW	W4RQ	W2ZK	JL4BSE	NC4RY	K4NNQ
EA4DL	W8VVG	W4BH	JR5KQF	SM7CZL	K8CMO
EA8TZ	WA8COB	W4TUN	K0PC	TG9NX	KG6D
G3LPS	WB4PWZ	W5GOL	K5NV*	VA2EU	KL7XD
G4DDL	WB5ZAM	W6ELI	K7PTC	VA2GA	LZ1MDU
IU8LMC	WD6T	W9LU	K9KDS	VU2OT	M0RTP
JA3MAT		WA4TMJ	KA9TOX	W2RDS	N9NFT
JM3XZC	117	WN1M	KC9GHA	W4LZW	NA8W
K4MQL	AC4XO		KI0KN	W4MBD	NO3U
K4TMG	DL2OW	115	KI4TZ	W4VG	NZ6L
KB3KJ	G3YFE	A71XX	KO4DKI		OH5NS
KE7BMG	IK1RKN	AK4N	LA3ANA	112	PY6TS
KF0RQ	K4RP	CT7ABD	N3NVA	AC0W	SM5CSS
KG4IYS	K4TR	CU2AF	N9ETH	AF8C	UA4PT
KM4CQG	K5HX	DL4KUG	NE5W	G4NAQ	W2GM
N4UFP	K8MN	F8GB	NX2X	G6NHU	W2VT
N4VN	K8RCT	G4EHT	NZ0O	I2YPY	W4BR
VE3MSC	KC7CS	G4HUN	PV8DX	IS0MVE	WB9WHQ
VK4BUI	KG4URP	IZ7QSS	RA5C	IU4KET	WD0AJG
VU2AE	KL7XO	JA1CC	RA9SAS	K1TKL	WM0G
W0ZX	KQ5M	JN1SUT	SP2LLP	K3SUK	
W3NS	LA4JGA	K1QN	VR2VGM	K4RM	110
W5JE	MM1PTT	KF2TI	VR2ZXP	KI0G	AB8M
W5WS	N1GFV	KR4Q	W8FAX	LX2SM	AC6T
W9WO	N2SU	KV3W	WC9C	N2BSA	G0GFC
WA1EHK	TF3G	N1ECC	WN0L	N3TTT	GM0VIT
WB5KSD	W0ZAP	N3PV		N4PHH	JA0EBV
YB0AZ	W3GP	N8TEM	113	NT5EE	JA5EEU
YB0NFL	W4MOT	NA9L	4F1OZ	OZ6TL	JA9KA

JP1GVC	SM0EUI	EA4FXZ	KB5UNX	NZ4CW	WU1T
K2GW	V31CQ	EI4DQ	KF5BA	OM4KW	WU6K
K3RRR	VA3VF	EI6GF	KO4MA	PB7XYL	
K4VAC	VE3KKB	F5DBT	KS4Q	PT2DF	103
KA4H	W1RH	HB9ARK	LX2KD	PV8AAS	AB8DG
KC3RKW	W2FDJ	JA9IPF	N2BT	SV7CUD	AC0DQ
KF8PD	W2NY	J14HKA	N4GRC	TA1UT	AE7U
KJ7NO	W4AVY	JR3PKO	N4PF	VA2LC	DU3GKT
N2KX	W7WT	K0XM	N5RN	VE7ON	F5VIF
N4UC	W8ILC	K3IK	NA7RH	VK7ZE	G8GNI
N5QZ	W9LX	K3JRB	NH6L	W3WN	JA1CCH
NT6AA	W9TO	K4NI	SM0XG	W6KF	JA3PYC
OH2PV		K5SES	SV3RKM	WA3IIA	K0JPL
OH3DP	108	K9BR	TG9AWS	WB6JHI	K1MDA
SV8RMA	7N4OBV	KJ4UZU	VE7UF	WD0FYV	K2AMI
W4OEP	AA2F	LU2JCW	W3CL	YB1BUL	K2WJ
W4SKW	AC4FZ	N6GEE	W6IA	YB7WW	K3LA
W4VAB	AG4TO	N7TW	W8LR	ZL2DD	K5VSD
W8TE	DU1IVT	NA5WH	W8QW		K8TLC
W9GG	EA3UU	R9GM	XE3ARV	104	KA7CVJ
WA2ALY	EA4D	S57J	ZL3RIK	DB2WD	KC3NIE
WA4RYW	EC1AE	SP7ASZ		EI8GS	KE8Y
WB2BXO	EI6GI	TF3MH	105	HL4GHT	KG5NP
WB4HMA	F5VML	UX5XK	4F3BZ	JE2VYM	KN6KI
YB8HZ	IZ4GOL	VE3BHZ	AJ6V	JG1LFF	KS0Y
	JF1KIG	VU3DJQ	DK7GH	K0MD	KU4A
109	K6DLB	W1USN	DS5RNM	K3NO	LA5HPA
AD0TR	K7LOL	W8PE	GW0ANA	K3WSU	N3ER
CT3FN	K7QA	WA4OTD	I0BJV	K5YE	N4DJT
DJ6OZ	KB1W	WA7HQD	IK2HLM	K6VVK	N9OI
DL1SWN	KD8DEU	WB2MKX	JA3KWZ	K7IA	NJ4V
DL2NAI	KT5V	WB4EVH	JA5GOJ	K9YKL	NN8L
DL9SAD	M0AQM	WB5TEQ	JF3KOA	KB3Z	NS7U
GM0SCA	M0PCB	WB8PKK	JG5VFK	KC5LT	RZ6MJ
HB9CPS	N2YBB	WZ9B	JM7TKK	KN6HIP	VE3XK
JA0HXV	N2ZL	ZS4JAN	K1PU	N0SL	VU3RGB
JA1DHY	N3CAL		K4UQC	N3YZ	W0PPA
JA1FVS	N4LS	106	K5WE	N4NYY	W2TX
JA1QOQ	N4WOT	AA2VG	K6BLG	NA4D	W4PG
JH3AEF	NG4C	AI4EY	KB2GCG	NB2P	W4YR
JJ1SZA	NW2I	EI2FG	KD2CYU	NE3K	W7KKC
JN3XEZ	PP5VA	EI9CN	KD8BZY	NS4F	WA2VJL
JT1DN	SP5U FK	ES4RX	KE3A	NS7K	WA3PAK
K0MFI	VE1JF	F6ARS	KG5VK	PY5VC	WT5L
K4LQ	W4OV	G4WWG	KI3F	TA1AL	YB1SKR
K9KJ	W7HJ	IZ2IPF	KY6J	UA9AGX	YO2OXD
KA2F	WA2ONG	JA1RBY	LZ1JZ	VE3FRR	
KC5N	ZL1IM	JH1OVY	N1AH	VE7NS	102
KK7YC		K1FUG	N1TQ	W0YK	2E0000
N0AMI	107	K2KYH	N1XL	W1CDC	DK1MCS
OH4KRN	AA5H	K6GCN	N3DD	W5DWA	DL2DCX
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SM0BSO	DJ7PI	K9WMS	N8YQX	WB3FHU	DS2GOO

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GI4OWA	K8DTF	DL2RUG	SQ7JZO
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HB9IBA	KB1OIQ	DM5TI	VA6SP
IC8XIL	KB9AIT	EA5BYP	VE3ZN
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K2KNB	KC2SIZ	G0WEJ	VK3YR
K4QS	KD2GC	G2DP	W0YRE
K6JAD	KD2NF	G4FSU	W1MJC
K6XJ	KF5MDZ	IK7NXU	W3DIY
KC3OPI	KK4MA	IU2LFP	W3SW
KC8YG	LU2NI	IW2FLB	W4CG
LA5MDA	N4ZR	IZ3GJL	W7BA
LZ2HM	NK7L	JA1QEY	W7SMW
N0OK	NU0Q	JK1OTP	W8BZY
N4IR	NX6D	JR2PAU	W9ARG
N9AKR	PY2YW	K0FTC	W9GFB
NZ1I	S57NML	K1GW	W9MCP
OA4DGS	SM7GXR	K1HC	W9ZT
OK1DXO	SP5BMU	K1MLP	WA1KXV
OZ5VO	TG9AKH	K2ITT	WA4UWD
PE1DAB	US8ZAL	K4KYN	WB6RAB
SP5NON	UX4UM	K5JUC	WD4OHD
VE3DIT	VE7XT	K5PSN	WN9A
VE3XB	VR2PX	K7GT	WQ9F
W4JDS	W0QL	K7HV	WV4E
W4WNT	W0RMS	K7RB	YL3GDM
W8EH	W1ES	K8JRK	ZP9CTS
W8UQ	W2MW	KA9JCP	ZS1IS
WA8Y	W2YWC	KB6IGK	
WD8KRV	W3ATT	KC5RR	
WK3A	W4BZM	KD1DT	
YO6BHN	W4PM	KE5MMT	
ZS6HON	W6OU	KF5TL	
	WB5HJV	KJ4SKO	
101	WB9ZNZ	KR4DA	
AA4QE	WC6Y	KV7N	
AD4J	WD9IOK	M0IFT	
BX5AA	WL7OU	N2CJN	
FM4LV		N6DW	
G0MMI	100	N6RVI	
G3VDB	9M2CQC	N7TP	
HS7WMU	A41ZZ	N7UJJ	
IK2SYK	A71EM	N9APK	
JA1KZP	AA1SU	N9MKC	
JA3AOP	AB3TM	NN6CH	
JE6JAO	AD9DX	ON6JY	
JI1IZS	AF6O	OZ2BX	
JK3NSD	AF7WM	PA3DTR	
JQ1QGM	AI6P	PA3HGC	
JR1QLM	DB3KE	PT2ADM	
K0WJ	DJ0CL	PV8RR	