

ARRL DXCC - 12 Meters

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

348 K2TQC SP5EWY	VA3DX W3UR	JA1UQP JA5EXW JA5MHD	WB6RSE	F6AOJ F6DAY F6EXV	N4AH N9IW PY2SP
347 K4CIA K8MFO N4WW W1JR W4DR	342 4X4DK JH4IFF JR2KDN K4DY KF2O NN4T	K4XO K5RK N4CH N8DX W9IXX	336 AA1QD G0JHC JA1WPX JA5AQC JA5AUC K2FF K5NA* N3XX OE3GCU SP3EPK W0MHK W1YY WD5COV	G3XTT G4OBK HB9BGV IK8HJC JA1HGY JG3QZN JQ3DUE K1OA K2PLF* K3KO* K3UA N4XM N8DJX PY2BW PY5EG SM5AQD SM6CVX SP2FAX UA6A UT5UGR UT7QF W4PK	SM5CEU SP3E W0DJC W5ZN W9RPM YO5BRZ
346 JA2VPO N1DG SM3EVR W9ZR	341 AA1V DJ6RX DJ9KG G3KMA I4EAT* IK1GPG JA4DND N0AT N2TK OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	338 G4BWP I4LCK JA2JPA JH4UYB K9NU PY4OY W1DIG W2YC W7UT	335 JA1BK JA1SJV JA2FBY JA2FJP KD5M N0XA N4KG* N5UR NJ6P OE6IMD OK3GU R7LV SP8AJK WB9Z WK3N	K1OA K2PLF* K3KO* K3UA N4XM N8DJX PY2BW PY5EG SM5AQD SM6CVX SP2FAX UA6A UT5UGR UT7QF W4PK	332 AA7A AD5A DF4PL EA5RM EU7A EY8MM F6BKI HB9BZA I4MKN IK5HHA JA0UUA JA4DLP JA7MSQ JA9RRH JI2KXK K0EU N2LT N6JV SP8NR UA4HBW W4DKS W5BPT YU1FW
344 K4PI N4MM N6AR OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 CT1EEB DJ2BW* EA8AK JA3FYC K4UTE K9QVB* SM3NRY W2LO	337 AA6YQ AG9S I4AVG JA0EOK JA4LKB JH1RFR JL1UXH JR3IIR K1ST K4HGX K4XP K8SIX N5ZM PE5T SP9FKQ* VE3XN W0BV W3LPL	334 DF3GY DJ9ZB EA4KD EA6SX	333 DJ8NK GM3YTS HA5WA IK4DRY JA2KVD JA6BZI JE2URF JH1GZE JI4POR K0IEA K4MWB K6YRA	331 AA1ON DF2RG DJ9HX

EI7BA	JH1TWT	SM6CCO	DL5DSM	JA2JNA	K9MM
GM3POI	K9IR	SP1S	FK8CP	JA4FKX	KQ8M
IZ5EKV	N5AW	SV8CS	G0DQS	JA9CWJ	SP1JRF
JH2FXK	NO8D	UA3AB	HB9BIN	JJ2LPV	SP1MGM
K1HTV	ON4IQ	W1RM	I0WDX	K2UO	UX1UA
K4CN	OZ1CTK	W3LL	JA2DPC	K7NN	UY5ZZ
K9CT	SP6M	WP4U	JA7JWF	KU0A	VE3EXY
KV7K	W5XX		JO7WXN	KX4R	W1GL
LA5IIA	WA1JMP	326	K0CA*	N4DW	W3KX
LZ2DF	YO9HP	EA5BY	K5KC	N4NX	W5WT
NI0G		IK5PWQ	K5MC	N4QS	W6XA
NR1R	328	IZ0AEG	K6FG	OH1LEU	WD0DAN
PY5HOT	AA5AU	JA2BDR	N4II	ON4CD	YO3APJ
R4GM	DK5WL	JF3KON	N8BM*	R7DX	
RA7A	DL7MAE	JF7XKY	OE1WEU	VE1DX	319
SP6CIK	EA3GP	JH3CUL	OE8HIK	VE3LYC	AB3CV
VE3FF	EA5BM	JR3OEH	PA3EWP	W4FC	DJ4AX
W4UM	JA9APS	K5EK	PY5EW	W5CIA	EA8AKN
W5OZI	JR7VHZ	LU2NI	R3OK	W5TCX	IZ8FWN
W8UVZ	K0DEQ	N1NK	R3VA	WI8A	JA6VQA
	K4QL	N4JJ*	RV3LO	YU3AA	JA9TWN
330	K8PT	N4PQX	UT9FJ		J11DHY
DJ2YA	N3NT	N7RT	W8OI	321	JN3SAC
DL1AMQ	RU3FM	ON4AOI	W9OL	AA4V*	K6AM
EA7TV	SL0ZG	OZ1AXG	YV1DIG	DK1FW	KB0EO
HB9AMO	SM4EMO	R5AJ		G3TXF	N4DB
IK4BHO	SM6CMU	UA4CC	323	HB0CC	RW3RN
IK6DLK	SP5DIR	VE2TZT	AD1C	IK2YCW	UA3AP
JA1ADN	SV1RK	W8DCH	CT4NH	JA0GJJ	WA7NB
JA3EMU	W2IRT	WJ4T*	HB9HFN	JA3AZD	
JF1WPB	W5FKX		IK8YTA	JH1IFS	318
K3WC		325	JA1ANR	JH3VNC	A45XR
K4ZYU	327	G4CCZ	JA5XAE	JH4ADV	AA4HP
N4JF	AB4IQ	GM3GAV	JF1KKV	K2VV	AC4G
N8JV	CT1IUA	HB9DHK	K4EM	OE6MDF	DL6KR
OK1MP*	DL2OE	JL1RUC	KF0QR	OE8RT	G4PWA
RA3CQ	EA1YO	JR2LJO	LA7HJA	SM6DHU	JA1GRM
SM5CZQ	I5NPH	JS2LHI	N5TY*	UT7UJ	JA4EPE
SP7GAQ	JA5WIZ	K8NVR	N5XZ	W3GH*	JH1AGU
SP9DWT	JE2LUN	K9EU	N8RR	W8GC	JH1QAX
W1ECT	JH8RZJ	KA9CFD	NE1B	WB0TEV	JH4JNG
W3NO	J18DGO	NY0V	OH2BLD		K2TE
	JJ3PRT	SM5KNV	SM6DHF	320	K3WA
329	JR3GWZ	SP7VC	SP5IWA	DJ5FI	K4HB
CT1APE	K9YY	W6RLL	SV1FJA	DM5EE	K4IQJ
I4EWH	KW9A	W7AO		G0BLB	K4SO
IT9DAA	N2BJ	W9OP	322	I2EOW	K5BG
IV3JVJ	NK1K	WB4TDH	CT1BH	IK4DRR	K5DU
JA2JW	OE2LCM		EA2IA	JA2IVK	LA2PA
JA7KY	PY2YP	324	F5PAC	JA3PIS	LB8DC
JE1SYN	RZ3AM	AA8CH	G0OIL	JA8LRG	LU3CQ
JF1PUW	SM2GCQ	AB9V	IK4GME	JR2UBS	SP3CGK
JH0INP	SM5DJZ*	DK9KX	JA1XEC	K1LD	UX0FF

YB5QZ	F5HNP	JF2UPM	HL4CJG	VA5DX	ZL3JT
317	G3VKW	JR1BLX	JA2WYN	VU2NKS	305
DK2NG	JA8RJE	K6TA*	JG3FEA	W1YM	AJ6T
DL5WW	JR2BJE	K8FL	JH7RXU	W2QO	CU2AP
HA1RB	K0KX	KG4W	K0KVR	W6ENZ	DJ4XA
HK3W	N5OK	N4TL	LA9AJA	W9MU	DL1TRK
IW1ARB	NN4R	N8KOL	R5DT	WA8WV	G5LP
JA2ZL	OE3EVA	N8TR	RA0FF	307	JA7BWT
JG3LGD	ON4IZ	OE3SGU	RL9F	9K2OD	JE6TSP
JH1NYM	PY2NQ	OZ4O	SM2OAN	DK2JX	JR1DUP
JR1BAS	SP3IBS	WA5VGI	SP6HEQ	F2JD	K0JUH
K2RW	SV2DGH	ZS6EZ	W0YG	HB9DDO	K3XA
K5XI	W7CT	312	W4BP	HB9DDZ	K6SIK
K6RO	WD9DZV	F3SG	ZS1LS	I5HOR	K9NW
K6YUI	314	JA0CRI	309	IK0XBX	MM0EAX
KE9L	AA5AM	JA1SYY	JA1EOD	JA1IOA	N9AU*
N2NL	CT1DKS	JA1VSL	JA6WJL	JA1WSK	OH8LXT
NQ1K	EA1N	JF8QNF	JG4AKL	JA2XW	PA5TT
W6VX	EA6VQ	JK1EXO	K1AR	JA3GN	PY7DJ
W9RN	G3NDC	JN1BMX	K2UU	JE8CLT	RA9CMO
WX4G	HB9SLO	JR6FC	K4MS	JJ3HGJ	SM3NXS
316	HL2IFR	K1HT	K8QM	JN1RQV	UY5AA
DF2UU	IZ8FFA	K3RA	K9ZO	K2SHZ	W5VY
DL6CNG	JA2AH	N1IBM	NN4SS	KB1JZU	304
I3BUI	JA2NDQ	N5ORT	NU8Z	KC6AWX*	CT1FCX
IK2QPR	JA9GPG	RU3QR	R9TO	LU8EKC	DJ9ON
IZ1LBG	JR4OZR	SP9JZU	RU3DX	NI6T	DK5AD
JA1XCZ	JR9LKE	UT2UB	RX3AGD	OE5RLM	EI2GLB
JA7QVI	JS3CTQ	W8HW	UA4LY	SM5JE*	EU1KY
JA8EAT	K2LS	311	VE7IG*	W5AJ	HB9CQK
JH1SJN	K4UEE*	4X6ZK	W2JU	W7DO	JA5BEN
K1BD	K5AQ	HB9TKS	WE9R	W7OM	JA7LGE
K6KLY	K8AC	IK0PEA	YB1UUN	W9JA	JE1DXC
K8YTO	LA7AFA	JA1IZZ	308	ZS2DL	JF2XGF
K9US	LA7JO	JA2VQF	A65BR	306	K6ND
KG8P	NS6C	JA2XYO	DL2CHN	DL1KUR	K7WP
MD0CCE	OE1AZS	JA4MRL	F4BKV	DL5EBE	K8GI
N5DG	OE1ZL	JA9FAI	HK4SAN	I1EIS	N7US
SM3VAC	SM4DDE	JE2LPC	IK4ADE	IK4PLW	N9RS
UA3DPM	SV1CNS	JK1GOK	IU7QBB	JA0GCI	OH3NHF
W7MO	SV1DPI	K9RX	JA1SVP	K5WAF	R7FK*
W9ILY	SV1JG	KC7V	JA7IC	KD3CQ	303
WA2VYA	UA6MF	KM4H	JE2EHP	N8SNM	E72U
YO7LCB	WB8BPU	PY2XU	K0GY	OH5VT	EA3GHZ
YS1RR	313	UR0MC	K8OM	R8TX	G3LZQ
315	5B4MF	US5WE	K9MK	R9FM	G3SVD
9H1SP	CT1FMX	W5ADD	KI0KB	SM5FUG	HL3IUA
AA5AT	CT1GFK	WB9CIF	KN5O	SV2AEL	JA3ENN
AB6QM	IK2RPE	310	KS1J	UN7JX	JG0CQK
DL1DUO	IZ2AMW	HB9CEX	R7NW	VE3DZ	K7ZA
	JA5IU		UR5EDX	W5XC	

KB8VAO	RN3QN	K2PK	295	WA4FFW	RD3AW
LA3WAA	UN6T	K3PA	JA1BPA		S57AT
OE5BWN	W3RJW	K5VIP	K5ZK	292	SK3PY
RL3FA	WB5JID	K8EUR	N7RO	DL5CW	SV3AQR
RW4NN	YO2CMI	LU4FPZ	N7TY	DL6JZ	UN7TW
SM6CUK		ND0N	RM0F	EA5AT	W2LK
SP2BMX	300	PY2IQ	SP8HKT	G8DX	W8AV
SP7HOV	DL4CF	WT4Q	W5LT	HL2WA	W9HBH
SP7ITB	EA1AF	ZL1BYZ	W6XK	HL3GOB	WA1S
VU2PTT	IW0HQE		W7AL	IZ3ETU	WB9EEE
W0VX	IZ5RVG	297		JA0DET	
W1SKU	IZ8VYU	4Z4DX	294	K7ZD	289
WA3AFS	JA3EOP	BA4RF	AI9L	N5LZ	DL9TJ
WT8C	JA9AA	E72A	EA6NB	N6UK	I1FQH
	K0BBC	E73Y	HA5VZ	N8II	JA8EJO
302	K3FRK	JA3RQ	HA9PP	R6AF	JG1WSC
AA4R	K6FW	JE7JDL	IK0HFO	W6NWS	JH1HHC
AA8OY	K8GG	JH1BAM	IT9CVO	W6SR	JH4GJR
DJ5JH	K8TL	JM1HJG	JA5SUD	ZS1A	K0TT
F5CQ	K8VFX	K5DHY	JA9IFF		K3UL
JA1JAT	KD0PO	K8WK	JE1GWO	291	KK0M
JA7MYQ	N4RWG	KD0Q	JE3ENP	DF2GH	KQ4AV
JJ1TKN	PA3CSR	KG7H	K1DG	EA6ET	OE2GEN
JM1FHL	PY2VA	KT1J	K1USA	G0EHO	PU2POP
K4XD	SV1GYG	N7IR	K7ZV	JA1QXC	R0FA
ON6AA	W3OA	UN7LZ	KF2DT	K4ZO	VE3EK
RK4FD	W6TC	W6YI	KZ4V	KP2A	W8BBQ
W4QN		YO2RR	N0KV	LA3MHA	W9YSX
W7ZJ	299		RA1QD	LA5HE	
W9AJ	DM2DXA	296	RU6L	LA9VFA	288
WA9PIE	HB9RG	AD6W	SV3DCX	N2TN	AA6AA
WD4LBR	IK5RUN	CT1DOF	UR5WA	N8LJ	CT3MD
	IZ4MJP	DL1HRN	W3JX	N8PW	EA5KA
301	JA9FPI	EC3A	W9FR	OH4UI	JA2JRG
AC0A	JA9NLE	EV1R		VE3CFK	JA2XCR
AE5E	JJ1DWT	G4GIR	293	W1EQ	K0GD
AJ9C	K0TPP	GM0AXY	4X1RU	W1OPD	K1DT
EW2A	K9SM	HB9RYZ	DL1SMA	W8TN	K3WW
HB9BOI	N9FN	IV3YYK	DS1JFY	ZL4TT	K4RG
HP2AT	PY2KP	IW0SAF	EA3WD		LZ2JE
I2MQP*	UA9FAR	IZ0RVI	HB9BAT	290	N3VA
I4KDJ	VE3BW	JH1BNC	IK8VRH	AA4A	N4LR
JA0DIN	W2GG	JH4ALY	IW1QN	AA8R	N6TA
JA1LSP	XE2CQ	JK1TCV	JA2CXF	CU2DX	OH1ZK
JA1XPQ		K0KT	JA3XNH	IZ3ENH	SM4CTI
JA2ATE	298	K8VC	JH0BQX	JA1KQX	UA3AGW
JE1LFX	5B4AHJ	LA8PT	K4JAF	JF1NZW	W1YIF
JE2DZC	DL7BA	N0RB	K5RT	JG1OGM	W2LE
JG8FWH	JA1FQI	RA3QK	N2LM	JH3GCN	W2NO
K1GG	JA4ITW	SM6BZV	PE1L	K8ROX	W3FOX
K4SE	JF2WGN	SV9COL	S55DX	LA2QM	ZS2EZ
LA5LJA	JL2JVX	UA6YW	W7BEM	N9DED	
NA5C	JR7WFC	W4VIC	WA3C	PP1CZ	

287 9M6YBG AA8LL IV3GOW JA5FDJ JA8DNV JE2OVG JR8AMF K0AZ KI5BLU LA9GX OH1JP R9SA SM5ARL W1VT W4YCH WA6F WN6W	W4UCK WK7E	JA0KJE JA2FCZ JA3BXF JH4HMG JO4CFV N2WB N5GH OZ1IKY SM0NJO SM5ENX W0LS W8KEN WF2S	K2UR N4HB N9ISN N9RD ND4X OZ4VW RN9N SM4AZQ VE3CRG W8MHW	275 DH2PC DS5ACV IV3VBM JE1BMJ JF2VAX JI3CJP KA1ERL N7KA NF1G NU1B SV5DKL W7MEM WA0RVK XE1MEX	W4HG
286 AB5A CT3HF DL2VPO GM3PPE IK0AGU IZ8XQC JA2FGL K1LPS K1RO K5PS VE1JBC W3GQ W6PJ W8AXI W9MJ WS5W	284 7K1PTT AB4SF CT1BWU CT1FPQ EI9FBB GM3YOR JA3DY* JA8CJY JG3SKK JH3KAI JH3SIF OE3HWC SM6CTQ W2AY W4FQT W5ODD W8HC WB2BIN	280 CT1EAV EI6FR JA6TMU JN7DOS JR6LLN JR7FRW K1CA K4WNW K6BV N2DPF N2JJ NV9L PY2DS SM5CZK US0YA UT7UV VK3HJ W8LGJ WA0MHJ ZS4TX	277 DS5TOS EI2CN EI8IU F5UJK JA8EOT JE2RDO K2AJY K8UT N6RV ON4CAS UW2ZM W1KSZ W1YRC W2PP W3BW W8RLS	274 7M4AOE EW1KP IW0HOU JA8ZO JH1IAQ JM1GHT K2KA K2SN K3PT K6UM K8DV K9MBQ KA8SYV KA8ZPE KS3F RA5BM SP6JIU SV9AHZ UA3ECJ VE3YF W0EWM* W8QZA/QRP	272 AF9H I5OYY IK5PWN JF1LMB JH1OBS K1UU K7EG K8BL K9FN KB1EFS KI4GE N5BO N7XR OE5FIN PA0ZH PY2WC SM7IUN SV1ACK W0JM W1MK W2OO W3AP W3ICM W5DM WL7E
285 DL2SWN EA3GHQ IZ8DFO JA0PE JA2IYJ JA2VMU K6GXO K6PJ KJ6P LA0FA LA8HGA NN4X OE1WHC SM0CCM W4MAY	283 HK1MW JA1RTX JL1XMN N6PSE OE8SPW ON5UE SA0AQT W1LW W5ZG W6BJH	279 HL4GAV JA6QHJ JA7HRM JE8TGI JH7BKN JK1UNZ SV1FJP WO7R	276 DK3WW HB9BUN HB9LCW IZ5BAM JA6GPR JA7FWR JA7LMZ JA8UIV K6EME K6IPM LB2TB N5MOA NK0S OZ1LCG PA7RA RX4HZ SM5CLE UN3G W1ZT W2OIB W3ACO W5GO	271 AA4FL IK2DZN IZ8EJB JA8FFM JH1OCC K3PU K8RRT LA5SJA N4UOZ UA3TT W6TMD W7YAQ WV9L	270 BA4MY DK8MCT EA1KY F6HLC F9XL G4XEE HB9DHG HL3AMO
	282 JA5BGA JH3FHQ K5UO N4JQQ NA5DX NT0V* PC3T UA0BA W4OX XE1KK	278 9A4T EA8RR EI9JF F2NH F5PBM JA4VLK			
	281 AD5Q EA5OX F3AT IZ4DPV IZ8FDH				

IK0UTM	JA7BEW	OH7TV	WB8ART	K2UFM	JA1PBV
IW7DVM	K7XB	PA7TWO	YB2DX	KZ5DX	JH1APK
K0BJ	N7BT	SV1CQN		NI3P	JH1RGG
K5VWW	OH2IS	VE6AX	261	PY5CC	K4JJW
K7UA	SM5BMB	W5PF	7K1CPT	SV1FKZ	K6EID
K9JF	W6DR	WV4TN*	DK3PZ	VK4CAG	K7GM
KG9Z	WS9V		F1ICS	W2TB	KB9DAK
VE6LB		263	IZ8IEV	W7AH	M0TTB
W0FLS	266	DK4TP	JA3FHL	W8CZN	VK3NX
W0RX	GU0SUP	DM2RM	JE1VTZ		W8JRK
	HB9EFK	EA3CJ	JH2PWY	258	
269	IK4AUY	EA4DL	K2FW	CU3EQ	255
CT3CD	K0DD	HA7UW	K7LJ	DH0GSU	AA7G
HB9IQB	K8AJS	JA2FBC	KF9UG	DK7YY	AF5CC
IK7FPV	N1API	JA7XBG	KI4DLS	E21EIC	AI6Z
IK8EPC	PZ5RA	JJ1BMB	KM1D	EA1RT	F6ECI
IS0AFM	RA4CA	JK1VXE	N6PM	JA9AGN	HC1BI
JA1OVF	SV1HEP	JN1NBU	N9UA	JR4LZX	IV3TMM
JA1VLK	W8MET	K1KO	OM8FR	KH2L	JK1OPL
JP1NWZ	WB2GAI	K4KAY	SM7CQY	W1SSN	K1FEV
KR0P	WB3LHD	K8FH	W6DE	W2GW	K6ZZ
LA6UL	WQ6Q	KN6KI	W8GNM	W4LSC*	KR4F
NW7E		N1RR	WA5LFD	W5JAY	LU6ETB
OM4EX	265	NA5Q	ZS6WB*	W9EWZ	N1RK
SM5FWW	4F2KWT	PY2MC		ZL2IFB	VR2XMT
YB1AR	G3SBP	W0GG	260		VU2CPL
	G3UAS	W1KDA	AA9A	257	W0QQ
268	G3WPH	WA4LOX	EA8MT	6K5YIA	W8OP
HA5PT	JA3WLN	WB4KTF	EA9IE	AF4HX	W9FI
JA1IAZ	JA4FM	XE2X	FG5FR	AK5X	WA4CEM
JA1NWD	JE2UFF	ZS6NJ	JA3VPA	DJ0UT	
JA1VRU	JH1ACA		JE1HRC	EA1JO	254
JH2VVH	JR1WCT	262	JH1DGJ	EA7SG	AG1A
K1MAA*	K2CBI	CU3EJ	JH3FUK	EB3CW	BA7IO
KD4W	N5KM	HI8R	JH4ADK	HL2CFY	CT1BWW
KH6M	N9JV	I5REA	JJ2WOC	IK2PZC	G4FKA
N2AJ	VE3SKX	JA8BAR	K1EFI	JA1EMQ	HB9DVO
N3RC	W9JJB	JR7GBL	K1ESE	JA6OXT	IZ5YHD
N5JB		K8AV	K8YSE	JE1PNX	JA0KJD
N5ZC	264	LA9FFA	LY1G	K1SM	JH1IED
NT5V	4Z1UF	N0RN	N6MZ	N6HC	JH1VUO
SM6BGG	EA1KP	N1SV	PY5IP	RU1AB	K0GW
W2FV	EA3EQT	NH6T/W4	SK7AX	SV1VS	K3EA
W2XI	EC1AIJ	NK4L	SP6A	W3FI	K3SEW
W6RS	F6DBX	NV4B	TG9NX	W8MJ	KI1U
W9OO	IK8UHA	NX0I	WV8DX	WB7B	LA5YJ
WA1YTW	IZ0NRG	TZ4AM			NE8P
	JA1SKE	W2/CT1GIF	259	256	UA3O
267	JF2WXS	W6JZ	DJ8NT	BH4QYX	W7HPW
DL4DW	JR4LNG	W7LGG	DL9GTB	EC1A	W8IW
EA5RD	N1EN	W7QDM	EW1BA	F4GVO	WV6E
HB9MFM	N1GC	W9PZT	HL3DE	FG8OJ	
JA2QXP	N8OC	WA3GFM	JA8BNP	IK4HPU	

253 AA3LX AC9O EA4DEI FG4NO HL2EIZ JA1DDZ JA6IVR JA8XQI JJ1QUV K6MKF KE1F KM6HB KV4T N4QWZ N6KZ UA0FO W6RW WF4U YB0COU YL2KF	K4VIG K5IB K8CW KJ7TEA N4SC N5UL NF4A SM3LGO SM5FQQ VE3YV W2JLK W4SK W5GAI 250 AC9EM DJ9RR HA7TM IK2DUW JH3GFA JH6PFY JL1MWI JR0EQQ JR5JAQ K1KA K3NQ K7KB K9YC K9ZM KA9UVY KF7F KQ3F KS4YT LB5WB PA0JSE PY2FN SV8CKM W4PNY W7IU WA8MCD 249 AA9RR AJ4A G3XLF IZ8GGF JH8GEU K9NR N3KN N8HRZ N9PGG OZ5NJ SM4OLL	UN3GX W8IQ W9RC WA2USA WB8K XE2D YB1RUS 248 DS5DNO G3KMQ G3VPW HB9DOT HB9JOE JE2VLG JJ1SKG N4XP SV1IW VU24DX 247 AK5Q CT1FUH JE2EBT JK7LXU JR3VMJ K1PL K2TER K3VAT NA9RB NE6I OZ7FOC S51NM VU2CDP W7IB WC3W WX2U 246 GW4TSG IZ0BVU JG3RWX JK1WSH K1XV K8YYY KB6CIO KC9K VU2DCC W1KMA W4GE W5ZO W6AER WB8CQV	245 AJ8MH EA5B JA3QOS JA6AVT JF1WLK JJ6DGP JL3OUW K9GA KF7PG N0AH N2NW N4IQ N9JR NJ7G NZ3O OE3KLU S55ZZ VE7TK YB0NFL 244 DL8SDC HL5BMX JA1CZI JI6IHG K0KG K1YR K8EAB KK1W PA3BWD W4REX W5PJR W9DX W9MO WA3F 243 G4XRV JA1MZL JA2EPW JE0ART JF2OZH JS6TWW K8ME N4OA UN9L W1BR W4LEW WE1P XE1RBV	242 EI9FVB JA1OVD JA4ZA JH1ERJ JH1WJR JR1MLU K3WWT K4PB K4QE K4YJ K7FEL KJ7M N2NS N4XYZ N6HY NA9Q RC2A SM0DSF 241 AB5C IK0WMJ JH0OXS JP1IOF K0VSH K2NV K4KGG K9JU KV1E N9SF NY1V W5DNT W5QM YB1TQL 240 G7SSE IW3GJF JA1DM* JA2FSM JA3NHL JH5HDA KE8UM KF0LA KK9H KS4S N0ABA N4HID PY2GG SP5LKJ SV8DOU UX5UO	W0SZ W5RF W8WEJ W9LN WC2K WE4S 239 HB9DQV IZ1JMN IZ2FOS JA0LXP JA6CBG JA7KE JA9NFO K2RU K2XF N8SHZ WA6JA 238 IK2GAJ JF0JYR K4JC K9OR KA4RRU M0CSD N4PJ SP5ES W3MR W4KA W5LO W5UQ WA4QMQ WB0TVY ZL4AS 237 CT1BOY G0VXE HB9CXZ HB9HBZ IW9DNI JH1DGQ JR0QFA K1RV KX2A N0ODK SM0MPV W2DXE W8BLA W8UN WA0ROI
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WB8B	ND4V	SM7NDX	W1LE	K0OK	W6GRV
WB8ZRL	W3WST	W4UDH		K1JIU	WC4H
YO3JF	W7HR		227	K4JWA	YL2TW
236	WA5UA	230	DF8FT	K5YU	
HB9ZS	WB0O	G3LUW	DL2RUM	KN4PPD	222
IK1IYU	233	JH7WQX	HB9HIT	MU0FAL	DJ9SO
JA1HOM	AA9GR	J11VVB	I0MWI	W0FG	DL5XL
JA1JYE	DL8DWL	K2SY	JA0DWY	W5GZ	E77S
JA3KNN	DS3HWS	K9WX	JK1SQI	W5TFW	IK8GJR
JN1NOP	EA5AR	KR6C	K0IL	W5VQ	IZ7AUH
K1ACL	HB9VAB	SM7WVZ	K0NV	W8UV	JM1VRW
KK0DX	JH1SOD	VE7BV	K1GE	W9KVR	K1NJ
KM3J	JJ2KDZ	W2KA	K5GH	YO9FNP	K2AT
KU8X	K8BN	W8LMG	K9GWH		KB5UNX
KV4AA	N4TOL	W8WVM	KA1J	224	KK2M
N4GN	N9BX	W9YE	N1NU	E70T	KX4TT
N6IE	NE3F	WB2NPY	N4SV	G4ZOY	NN2D
OE2BZL	SM0XBI	WW8W	N6OJ	HL5OC	RA4P
OH3OJ	W2NRA	229	SP7ICE	JA8NFV	VK5GR
PA0TCA	W6YOO	AD7L	W4DEE	JH1OGT	W1DYJ
W0HBH	WB2KSK	AE0P	W5SL	JO1LVZ	W4WN
W2YR	WD8PKF	DS4GKF	WA9GON	K0LB	
W4GIW		G7IRN	YE4FNN	K1CBK	221
WA1PMA	232	HB9HVG	226	N3RW	EA2AAZ
WY6N	AH0U	JA7QQQ	AC4VM	N7WO	IK0CHU
YB2TX	EW4C	K0HD	I0OSI	RW4CY	IZ1JLG
	HB9BNQ	K3FM	JG1JPE	SM7BHH	J11NJC
235	HL2ZN	K4CMS	JQ1YIW	SP6AXW	K4CGY
EA7QW	JA5NPV	KD1F	K2BA	V51B	K4MV
EU1U	JH6DUL	KK4OK	K2SD	W5THT	K5DV
JE1IBI	K2HAT	KW1DX	K9TF	W6UC	K5ZQ
K0EOO	K3SF	N2SQW	LB6KC	W7NN	KK4OW
K5CWR	K4ST	N4NW	LU4FW	WB0ULX	KU4XO
K8ZM	K5CD	UR5FEO	N2KX	WB7BBQ	NJ3K
N2FF	K5FNQ	W1WC	N5ET	WN6K	RU0SN
NA5Z	KB1DMX	YB1TJ	N6BM	ZS2Y	W0BM
NW4M	N3PS		N9AOL	223	WA0WWW
TA1CM	NY2NY	228	NA2AA	AB4UF	WB0N
W7YW	RQ3A	7J1ADJ	NG7M	AF2C	
	W5GA	AA0MZ	TF3DC	EA7DUD	220
234	W6CYX	F1RAF		I8MTQ	AA4LR
DF7EE	W9ZCL	F5LIW	225	IK0WRB	AA6RR
DK2CC		IV3FFI	AA8SW	IK2RZP	DL4LAM
EA5DFV	231	JA4CZM	DK5RL	IZ8MBW	I1YDT
HB9BYQ	AD5WB	JE2KSM	DS4AOW	JE4RAL	IT9ODQ
HS1NGR	DK6OR	JF1RYU	EA2AFV	JP1GUW	K1DJ
I0LYO	JA2VHO	K4SX	EA2AGV	JR0AMD	K1NTR
JA2OLJ	JF1MTV	KE0A	EU1M	K6IPV	K1TZQ
JK1BSM	JH0AWC	KE4UW	IV3AVQ	KD2T	K3SX
K0VM	KD6UO	KE6V	JA0EVI	KI6CG	K4EU
K4MF	LZ2XF	RA3QUA	JH8NQV	KW4V	K4MIJ
KE5FXE	NA4EA	VR2CH	JJ1JMZ	N4ENE	K5MT
					K6MM

K7AWB K08SCA KZ9DX ON4ATW SM7GIB UR4IOR VA7ZT VE6TL WA9BZW	JA7ZP JG5RVQ JH8UQJ K1RH KK8MM N4FN N6QI OZ0J W0TM WB6CJT W17P WW2DX YO3IPR	214 3A2MW AB0X DJ3AS JA7DPC J11WLL K0QQ K2AZ KD1AB N6PEQ PY2RO W0KCJ W2CQ WB6BFG WY1G	SM5ACQ VR2XLN W6WF	NN5E NW6S PY2RN W1FA W5FPT WA6G ZS1J	WA3WZR
219 DF2UA F5JSD IK5QPS JA1FJJ JR7ILA K5JZ KG6I KI7AO KR2Q KU4BP N1KC N2ZA N6DX NN9X W5DAW WA3I WQ5R	216 CX2CC DJ3XG I5XFD IT9AAI K5VR K7LV KR4W KT4AC N7WS NC4RB PS8ACL W0SR WB3D WS1L	213 9A1AD AG3V DK3UA JA0LFV JA1FVS JR1EFG K9SG KD4SN N8GP NA2M* VK3FM	210 CU3AN JE1PHH JH6RTO KD8RQE LA6OP N4TD N8BK S54A W0UC W5WP W7FP W9IL WK8A YB0DJ	207 9K2BM DG5LAC HI3T JA7MAD JE3EDJ K0PX K4GO K6ZP K9FZ* KB5HC KE1VT KK9T M0IKW N9AKR OE1JIS ON4ANN RD9M VA3OKG VK2CA W1MJB W9QO WA9DU YB0MWM	205 AC9S DL6UNF GM0VRP JA0CIU JA4DHN JA7JM JA7MNF JO3WHB K4YYL KI4WCQ KL0S KM4VI N2KI VU2LBW WA4MME XE1J*
218 DL2NOM DL4NBE G4VMX I7PXV JA7FAS JH1FVE K3DFL K5ALQ KB2FCV KE3D LB2HG N4JT N8AYY N9KW ND3L W3BJ WA2NPD WB8BZK	215 9H1EJ AA7XT HB9IIO JS6QOM JT1BV K1ZJA K2XB* KF4NEF KO6KD N8NN NU1O W0TT W1JGS W4IS W6HDG W6KK W6SL W7JY* WA6HBR ZL2AL	212 F4WDL JA1BWA JA3LDH JP1LRT JR2PZX KC2SST KL7TC OH2LHE PP7LL SM5AOG WB9PNU WK4Y*	209 DF3EC DL4FAP JA6ENL JH1FNU JM1SZY K3NF KB4MRX KQ5M N9XX NW7US PU1KGG SM5BNK W1AW W5AAJ W6DCK W8HMK	206 7N4SQJ AG5W CT1HHP HB9CRV IK3GBG IZ0GYP IZ4DIW IZ5FSA IZ5MOQ JA4DNC JF1IRW K0MN* K1VI K8NK KK5OQ N7NF N8BJQ NJ1H W7IUO	204 JF1KML JL1GYZ KM9E N5QS N7ELL NC2Y NO0B ON6KE VU2IBI W4GP W7IV XE1L
217 7L2QAD AA4UC JA2NNF		211 BV1EK JJ1KZZ JO4JDU JR1JGA K0KP KT2C M0HIH N1BY NY6C	208 7N3IJT EI5GSB G3WW HP2NG JH0NOS K0THN K2PF* K4WES K5RJ K7PT KW4CQ KZ1W N4HN N6ZN		203 EA5HM F5NBX IK2RGT IZ0BTV IZ0CKJ JA7JPZ JH8NBJ K0CS K2CYS K4OY K5DCW K8YE K9OW KA1DJ KB7AK KM7R N4TV N6PAT

W3BNN WA3FRP	DL5EBS DM6MA I4UUL JH0RVY K4VNY K9AQ MU0GSY N2RR PB9FN V51YJ W9RXJ WB4YDL	N3QE NA9A OZ1HPS SP3F SP5MXZ W6HYI W6RKC WB5NHL	N6DHZ N7VPN NU4B PY8WW SM5ELV SP5IXS SP9IZV W8NN XE1YD	EC7B F4DSE GM4KHE HL4CCM IK1UGX JA2ITK JH7NTW JH8KFE JI2UDK JK1BIB K5RKS K7UT K8ZT/QRP KD0AA N6MXU OH3PYY OT1A SM0BYD WA8LRW WB4GLI	187 AF6PK JK1NPH K0KV KM4NS LA4JGA N4ST N6VNI UN7BY W5BK W5ZE WA6EZV
202 AE4M IK5BOH/2 JF2TJJ JR1IZM N8WD PT2ADM W3NS W4RDX W7TUS W7VY WE2N WN7J	198 AG7N DJ0MCH G1VDP IT9IPQ IV3BSF JM1ESG N3ND RA3BL VK6OZ W6SHY WA2VQV WB4DNL XE1FAS XE1R YV5LI	195 CT1ELF JA3AVO K4KEW KB9AIT KE4S KF9AF N3XM NA6MG OH6NIO SQ7FPH VE3YXO W3SB W9ROG WQ5T	192 4X6KJ AD0K F6FYD IZ7GIT K5TN K6XN KJ4UZU KJ4YLO NM1G UR3EO VA2IG W5SUM W8QXR XE1EE	K8ZT/QRP KD0AA N6MXU OH3PYY OT1A SM0BYD WA8LRW WB4GLI	186 AA8KY CT1ESO JN4FNZ JR3ADB K1BZ K4WM K5EWS K5QX K6EGF KC6X VE3NJC W8RV WA5IPS WZ4RC
201 GI4OWA JA2MNB K0MFI K6TAR N4PYI OV5O RT5A TF3VS W1OP W6AEA	WA2VQV WB4DNL XE1FAS XE1R YV5LI	194 A65BD EA1WH EA5ZR EA6LP JK1DDG K1LT KP3AH KR8T SP6EIY W2OR W4DC W5UHQ W7PAQ WA1NXC	191 AA4NC G4DDL HA5CW JK1AJX K1RI* K8QKY KF2OG KM4HQE N4DWK N7MQ NK7C OZ7DN W0MS W0PE W5CCP W5IP W8UQ WF1H WI8R WV2I	189 DS4NPL IV3KCB JA1SGU JG1SWM JH3FCF JK1JAS K6JAT* K6UXO KY5I N2MEE N6NU NA2U RM3DA RN3CT SM4BZH W2CG W4AEJ W6DPD YB4CHP	185 IU0ICA IZ2EWR JA3UOQ K3PP KE5BR KQ4EE NZ5O OZ3SM UN7BK VK2AAH W0QC W2WG
200 AJ8B DK1NAL HB9AGO HB9FBG IZ8EKL JA3EY K3HW KC6JAM LA7EIA N1IA PY3VB VK2HV VK6LC W2NY W3ML W9WO WB9W ZS1DX	197 4X4MF BA4TB EA1DLU K8SIA KG6DX TF3JB W4DAO W4HZ WD8KND WF8R XE1H	193 7L4VYK AE4CW DH3KM IK2ULM JA0AXV JA1QIW JA3PRM JA7FVA KM1C LZ2ZG N3AIU	190 AA4U AG5CN DJ9KV E74K	188 EA7AN JS6SCC K2AX K2DC N0STL N2ZZ N5FEE OZ9XU WV4V YO2DFA	184 AD6ZJ AE5FM EA5RU EI1DG G4AYU IK0HBN JG1DUZ JL1JVT K0RAR
199 AA3TH AC0X AD4AA	196 AD8P* HB9BOU HB9ESS I7LGM I8YAV JP7FSO K1JD KA5JSM N2GZ				

K3JM	N0SL	JK1EBA	N7NG	G6MXL	NJ6W
K8EB	N1HO	K1ZE	NS3L	HK3PJ	NX4TT
KD2SC	N6VS	KL7TS	UA1OM	HL1MKT	SP7QHR
N4MIK	NV4A	KU1T	UA9AGX	JF3VEC	VE1OP
N8JS	PJ4/NA2AA	KW9U	VU2YYF	K5TA	VE2YG
NW7M	UA9AEU	N4MI	YB1RKT	LZ1XL	W0OGH
SM2EJE	W5JMW	W7HUY		N3AO	W4PGM
UT7KF	WB9B	WB6AXD	174	N4BAF	WA4USA
W6BK	WC0W		AG4Q	N6VH	WA9IVH
WB2HJV		177	DL5KUA	NC1M	YO4AUL
WB3BFC	180	4X6UU	JL6USD	W1ASB	
WB5STU	A61BK	IW8CGX	JR3TOE	W9CSX	169
WX0Z	AA4AK	JE4KCN	K0PC	YB4IR	DM3CW
	IK1ZNM	JG3KLF	K5CR	ZL3RJ	HB9GIV
183	JE3PCP	K2JL	K9HQM		JA1KXT
JA2KSP	JH1IZR	K2MK	K9UQN	171	K1EDG
JA3UNA	K8SL	K3OX	KN7Y	AD3C	K8ZZU
JA4GXS	KD3HN	KF4VTT	N7NW	CT2GZE	K9OT
JE4CIL	KI6MQX	KP3V*	N9IO	DL5MM	KI2D
JF1LZQ	NA5S	SM5CBM	W5WI	F9CI	N5MT
K6LRN	VR2XYL	W0IKD	W7JET	G0THF	N5SIX
W6TK	W4DSM	W0JW	WA4BIM	IW5EIJ	N6MB
WA7BNG		W1AO	WA4NUF	K2TV	RD3BD
YB2TS	179	W4DTA	WB8QZM	K4NTO	SV1IZY
	AA5TL	W4KVS		KB0V	W0AIH*
182	AB4GE		173	KC5LK	W7IAN*
I5FLN	DL5MHQ	176	AB6CF	KP4DKE	WA6QGH
I8LWL	G0OSK	DL6NW	AE0MO	N7WI	WB8EKG
IU8IYE	JA1BON	F4FLF	AI9U	N8WRL	
JA6SQR	JA3EEM	HL1VAU	EA3HDZ	ON6MX	168
J11CQA	JG1RYQ	JR1FHP	HB9DVZ	W0MU	A92IO
K7LAZ	JH1XFR	K2RET	JA5MOO	WA4DOU	EW1P
KG4JSZ	K4WZ	K7CTV	JJ1BDX	WA5KBH	JA0PZJ
KS0JD	KE5TD	K7STO	JQ1PCX		JA4FKO
LA5LT	KJ6NZ	KK7YC	K6UNE	170	JH1ORA
N8NA	KZ2R	KT8D	K8JE	AC0W	JH3EQP
N8NB	N3KV	N1JP	K9QJ	AD5MD	KB7QFE
NG9J	N3ME*	VE1VOX	LA9VBA	DL2JIM	KF0RQ
VU3CAU	N7JB	WA3GNW	N5PA	EI5KO	KF9LI
W6FL	SP5ELW	WD4IXD	N7HN	EI6AL	LU8ADX
W6SFK	VU2MSA		N9ATF	JA1GVT	LX1CW
W7WZ	W0ZS	175	N9DR	JG1GJH	OE1ALW
	W1HS	4O3A	NA6O	JJ0LZQ	R4FAN
181	W4CCS	IW1PUR	NC7B	K3GT	SV1XV
EA6UE	W4GHW	JA1PVX	NX2X	K4SAF	VR2MY
EI3CTB	W4TUN	K1ROA	SM0EUI	K6JJ	WL7OU
IZ4AIB		K4WY	W2PD	K7CU	
JA1SZN	178	K6NR	W7VAS	LA2GH	167
JH8FIH	AC0DQ	KD4POJ	WC4X	LB7ZG	JA8BOV
K1XE	EA8AXT	KF6HI	WY7FD	N3WD	J13BFC
K3VAR	IW0BYL	KN7D		N4VN	K3GGN
K5UZ	JA1ERB	KW4J	172	N6EM	KB8NTY
KY6R	JE3FOR	N7GCO	AA5N	N8VV	KE3X

KH6XT	PT2ND	VA2LC	JA1UOA	KJ7NO	N5QZ
N1ZJ	RA0BA	W1OK	JM1JZN	KV7N	N7RD
N4PL	RL3BZ	W1XV	JR1CAD	M0MVCV	W1MR
N8OQ	VK3TC	W8FN	K7LY	N4XMX	WA1KXV
NF7D	W2FS	W8MIL	KM2E	N6MM*	
NZ3M	W4CIR	XE2YWH	KM2O	N8TFD	155
PY2SEX	W4DWS	YO3DDZ	N0IW	PY2CP	5P5Q
WA0SXV	WB2WPM		N4MEC	W0JMP	DK3QM
WA5NFC		162	N5WA	W8LIG	F6KOP
	164	4F1OZ	N8IL	W8OM	IV3TDM
166	AC4BT	AB1J	NI5F	WB2RAJ	JA0EBV
AL7R	CT3DL	BH4IGO	W1TO	WB9ZNZ	JA6SUY
DL1SVA	DL7JRD	DJ7JC	W9FF	WT2P	JH1AQN
GM7NZI	EI6IZ	DS3EXX	W9NIO*		K2CJ
HL4XM	IZ0GVZ	HB9GWJ	YO8CRU	157	K2DF
JA0NZR	JE2DOD	HS8KAY	ZS1C	E20YLM	K4EZY
JG3KMT	JR7XOD	JG2LGM	ZS6RJ	EI2JD	K8WHA
JR6GHN	K6CF	JR4CZM		JA1UBZ	M0IFT
K0FLY	K6GFJ	K2HT	159	JA3MHA	N5JEY
K0SRL	KA1API	KC4HN	AA3AZ	JE3OUW	N8IK
KN4FO	KD8MQY	LX2SM	AD0TR	JG1XBM	NO9E
KR4BD	N2XQM	NP3CW	DD0VE	JH2AJY	NU1T
KR4DA	NA2P	NS4X	DK8IZ	JH2NWP	OE1HHB
NU4Y	PT7DX	OE6BME	EA1P	K9UO	UT7EC
SV2CLJ	S50B	W4NBS	IZ0FUW	KB1HY	W3DQS
VA7DX	W4IDX	WA1LAD	JA0ED	LA2IR	W5SV
W3DIY	W6SIY		JG1WNO	N0LD	YB1AYO
W4PGC	WA5CMI*	161	K0IO	N4QM	
W8SAX		9M8DEN	KN6VTC	N9AZZ	154
WA1ZIC	163	HL3ERJ	KO4DKI	N9MB	AC8TO
WA5NOM	AA4OC	JA1IHD	LA8ZAA	NH6L	DS5WQT
WB3JFS	AI4QQ	K0YL	N1MD	NJ6K	HB9ARK
YO3AIS	AK9B	K2OP	N4GBK	NK7Z	I4JEE
ZS6IR	EA1AZ	K3GW	N4VG	PY1NS	JA0GZZ
	F4CPF	K4AR	NE5S	W3HKK	JA4HXF
165	HA5BSW	KM4A	TF4M		JA8ANQ
AG6HE	IU5RTR	N7QT	VA3NXM	156	JE6PJP
CU3HN	IW0ECV	N7VZ	W1EBM	AA4DD	JR3QHQ
EI5JL	JA0MRW	NA6XX	W4MA	EA3HPX	KC1ERO
HB9MXY	JH1BHW	NA7RH	WD5BJT	F5NNN	KC4DM
IK0XIH	K0ABC	OH3DP	XE1MW	G4FTC	KJ2U
JE4WOK	K0CF	OK2ZDL	ZS6C*	G8BCG	KL7NW
JR1KBJ	K3GO	SM3PHM		GM3WIL	NE5W
JR6LDE	K4GN	SP2LLP	158	HB9HHH	VE3FAC
K3VPZ	KE1B	W5RDW	9J2BS	IU4BJC	W5TMC
KC3AK	KW4MM	W6DOE	G4SGX	IZ4IRO	W8TM
KG4CUY	LA1CO	W9GG	IK3DVY	JA1CCG	WA9MAG
KG5NP	N0AMI		JJ1KXB	JA2ODB	
KO4PRE	N4KM	160	K4HQK	JA9RT	153
LA2XPA	N7KDT	AB2E	K5DXR	JF2RSF	HB9BEM
N1QY	N9LEO	EA7LS	K8GWU	JL3DGI	JR0GXA
N2RJ	R3IS	F1OBJ	KB2XJ	JM1LPN	JR7MAZ
N3KS	SM7CZL	JA1ITJ	KF7NN	KA9OKH	K8RCT

K8ROK	N4AA*	K8SMC*	146	K1TKL	EI3ISB
K9MMS	N7MB	K9EXY	AB9BH	K8OS	HB9EXQ
K9UWY	NU4I	KD4EE	EA4D	KS8W	IZ3XEF
K9YZ	SM0NUE	KP4DS	G3LAS*	N5PD	IZ6ERS
KC9WPS	VA3EJN	N0LGU*	HP3TA	N5UE	K2JK
KK4XL	VA3HP	NE0U	JA3KWZ	N9MSG	K4RM
N0VVV	W3HER	NR0Q	JK1AKA	RN0C	KA5SYP
N5JED	W5WLA	NZ0O	K7QBO	UY2UZ	KA5VFU
OH3FVP	W6WA	RT0F	K8ARY	WB1S	N1BCL*
SP5NON	WA6MRK	UA9MC	K8POM	WX2CX	SV2JU
W8PE	WA9JWL	W1DAR	K9AAN	WX3P	W1ITU
W8VK	WB1DX	WA1EHK	KM8AM		W1NA
WB4SON	WC2C	WB1ASL	N1BRL	143	W5GOL
		WF7T	N4KEB	AA4MM	W7KKC
		XE2B	N6FS	AF3X	WK9U
			N6RK	DB4RG	
152	150	148	N9MR*	FM5DN	140
AC6BW	DK3BK	4F3BZ	N9XG	HB9AAA	AC9GK
BX5AA	DK3FB	A71AM	SM3DXC	JA1MOD	AD9DX
DF2WF	DL9SAD	AI6P	VE3NKS	K2OO	EI6JK
DU1KT	EA7LL	CU7AJ	WA2MUA	K9BQL	K0UBR
G4AFJ	EI5GM	JF2AIJ	WA3SKQ	K9MQ	K3HPA
IK5BSC	IT9ABN	JR3PKO	WW8RT	KE4FW	K5GZR
K2EK	IW7EDZ	K5LY	WY9V	KG6D	K6EV
K4RDU	IZ2MHT	K5VG	YB1BML	KI4R	K6GCN
K6LPO	JA7GZM	KA3GWD	ZS6UT	KJ4R	K7VC
KD2OV	K5HK	KB8ZUN		KN7K	LA8PDA
KE9S	K6VVK	LZ1MDU	145	LB2TG	LZ2HM
N2TC	K9RT	N1ZZ	5T5PA	N2YBB	N7TW
N9GKE	KI7M	N7TM	AA5H	N4UP	NS0D
NJ1Q	KX5U	TF5B	AC7JM	N7ZA	NZ9Z*
ON4LG	N0TK	W3IZ	AL7TC	TG9AJR	PA0QRB
ON8PHD	N6JOJ	W4AFB	EA4S	W4JVN	VA6SZ
R9JX	NC6RJ	W4AG	IZ2CSX	W4UFO	W5VU
W6RFF	NM4SH	W8VI	JA5SEY	W7VS	W7SX
YV4DYJ	NZ6N	W9GM	JH1CTV	WY0V	W9BS
	ON6ZV	W9MAK	JJ1OKK		WW6G
151	SM0BSO		K3EJ	142	YB3MM
AE5B	TF3Y	147	K5FXB	HB9TJG	
DF1IR	VK1AX	AB9KZ	K6CW	JA1PUK	139
DL4KUG	VU2NXM	DL6DCD	K7YMG	J11UHZ	F5VML
IK8OZV	W3KB	EI7GY	KF4JHG	K1AJ	F6FHZ
IZ0FYW	W3UNX	G3VQO	KS0M	K4AU	HB9DTE
J68HZ	W4NE	IS0/YO3RA	N6KK	KA6BIM	HL4CBX
JA2BUR	WA1W	JK1OTP	W2RS*	KE7BMG	K0QB
JE1COB		K8MRT	W7NP	LA1J	K2IRM
K1IG	149	KB9LIE	WR7Q	N5RN	K2WJ
K1QN	7N2JZT	SV8RX		W8WV	K5KEW
K4DET	DL1MEV	VR2VGM	144		K9TRV
K7LAY	DS4DRE	W3KN	AD7Z	141	KB8KIM
K9AAA	ER0FEO	W3NRJ	EI7JZ	7K3QPL	KX4I
KE4BKL	JA0JPD	WB8TGY	GM0VIT	9H1AE	M1EMC
KE8G	K2KIB		JR1HYA	EA1T	N0CKC
KK4CLY	K4TXJ				
KQ5S					

N2SG	SM5CSS	WB9IWN	W1GY	DL1SWN	HL2DBP
N7UJJ	SP3EPG	WO5I	W2FDM	JA2LMY	IZ1UKF
PY2OP	TA1AL	WT3Q	W3GP	JH3PRR	JH1AWJ
R9MJ	W2GGY	WU1U	W3MF	JL4BSE	JH4GXE
TA1PB*	W4UEF	YO3GJC	W6OUL	K0BX*	K0MD
W4EJG	W4VG		W9SE	K2MHE	K6OJ
WA5YNB	W9MR	134		KB4DSL	K7PTC
ZL3TE	WA0WOF	AB0RX	132	KB7V	K9YKL
138	WA5YOM	EA6AZ	7L3SQL	KD4CM	KC2THY
AC5AA	WG0G	HB9PUE	AA4FU	KG2U	KC2WUF
DL5KUT	WS1F	IZ8DEO	AK3E	KN4JX	KD5R
DL5ZB	YB2IQ	JA6GXP	AK6I	N0YO	KK7BR
DS3EXT	136	JF2OHQ	I8NLC	N1SZ	LU6XQB
EA3NG	IS0EBO	JH7RTQ	IZ0COI	N2YF	N0JR
G0FWX	JA0AVS	K3KY	JA9KRO	N6BDX	R3BB
GM1TBW	K3WGR	K7FL	K4BNF	NS4F	TF3MH
JA0CVC	K8CQ*	K7RAN	KG8OU	OZ6TL	UR9IDX
JA1VRY	KI2Y	K7YZO	KI7HO	PU4MMZ	W0QD
JA6NQT	NT5EE	K9JDP	KK5ID	W1MO	W5MF
J11DMH	ON5GF	K9SUH	M3DFW	W4BH	W6IS
JQ2MPJ	ON5RKN	KA9JCP	N3TR	W9CTJ	W8BI
K2YSY	OV2B	KC2STA	N4EDT	WB8RFB	W9EBO
K9BO	VE3FRR	KF5WCP	N4QOG	YO8PS	W9TO
KC9G	W0ANZ	KN4OK	NN3V	129	WA2BOT
KD3UY	W4GH	LB5GI	ON6YH	AD6KQ	WA4UWD
KF6A	W4PV	N1AH	OR4K	AE7U	WC4V
KU9S	WX2K	N6XT	OZ3SK*	CR7BRV	WP4CQ
N3PV	135	SM3WMU	SM7DXQ	DS4EJA	WQ1H
N9BVA	AB4FH	W2KNG	UW7UA	DS4OMS	YB0AZ
NT9F	DL4ZAB	W4UAT	W3KHZ	IK8PGE	ZS6AKU
OD5YA	DL6WM	XE2AD	W4MC	JA1PLT	127
PV8ABC	GM1BSG	133	W5FL	JA2ACI	7Z1HL
V31CQ	GM5YTT	7J1ABD	W7FI	JA3WMS	AG4TO
VE3MSC	HZ1GW	DG1SGW	WA1HXH	JH1RFM	DJ5DT
W0UHL	IW1GEU	DL8OH	ZS1EL	JN1SUT	DL5FAC
WA5POK	JA1DCK	G4NBS	131	K4CNF	EA4TX
137	JA3MIO	HB0WR	JA9EJG	K7ORK	EI4BZ
DL2RD	JA7MWC	HK4EB	JH1IYY	KB4KBS	HK6K
G3PSM	JJ1HLL	JA1IFD	JK8VMB	KS4WA	I2YPY
JH1SBE	JL2ULM	JA5IBP	K0ARM	KX7L	JA0BES
K2CDJ	JM1CMA	JM1JIV	K7GA	N9AVC	JE2VYM
K2RKJ	K4OP	K6ME	KA5IAU	SM2YIP	JG1LRE
K6IRA	K5SES	KD0KZE	KD2NF	VK5CE	JG5DHX
KB3IFH	N6DW	KG6WIK	KN4WOJ	W7TG	JH1HRJ
KI0HA	NX8Y	KI4TZ	M0NGN	WU7X	J11MNT
KM4CQG	S53MJ	LA9KY	N0AKC	XE1ILI	JJ2VLY
KP4N	W5IO	N1BKB	NG4DX	128	JR1LZK
N9NFT	W7QHE	N3HYB	NN6K	A71XX	K2GW
NI4Y	WA7HR	N5EI	W5EC	EA1AHA	K7LFY
OE3JAG	WB3AVD	OH4KRN	130	EI3IO	KF3N
PY3OG	WB6FWS	OH7HM	AA4QE	F4GTB	LA2LI
		VU2ABS			N0AB

N0DL	K9ARZ	JL3RNZ	IK6BMU	LU3XX	KA9JAC
N1BZ	KK5J	K2JGL	JA1CPN	N1TQP	KB3KJ
N3GTG	NN6CH	K3DQB	JA1EYN	N2SO	KD9BIE
NA1RL	SM5AFU	KB1W	JA1WTO	N3DV	KG5VK
ON5EQ	W0XE	KE7AUB	JI5WDC	N3GS	KM6WXB
VE3EDY	W4AO	KG4OJT	K1LTJ	N4PGL*	KX6C
VU2TMP	W5CWQ	KN9N	K3CWF	N4UFP	LZ1XZ
W0MF	W6ELI	LA2XNA	KK4ODQ	NJ8G	N2ADE*
WB2KSP	W6PG	N1ECC	KU2A	NR2D	N2CJN
WB9TFH	WA4TMJ	N1GFV	N0TR	VE3QAA	N4ZY*
WC2L	WM4AA	N6DVR	N3ER	VR2ZXP	N8KUS
	WR2G	N9RE	N5ZY	VU3RGB	NA9L
	ZL3PAH	OH3TY	NA2R	W1RG	R6TY
126		PY2ADR	NA4MM	W3MRL	VR2CC
EI4HH	124	SV7CUD	NY4G	W5RYA	W1MJC
IK4TVP	DJ3EJ	VE3VHH	OZ6EI	W6GJB	WA7ZXD
IU8GNY	EC4KW	VU3WUA	PP2FN	WT5L	WA8RCK
JA5CDL	EI8IQ	W2ARP	TA1L		WB5TOI
JA5XPD	G4RGK	W2WGK	TA7AZC	119	WD0ANB
JA8WGX	IT9YOZ	W4UT	UA0FDX	DL2VWR	ZS2I
K0AIZ	IZ5BYJ	YB9WZJ	UR5FLN	F5BAR	
K2GLS	JA3AOP		W0LGQ	HL2MHU	117
K3LL	K3SUI	122	W3/NH7C	JA2KGQ	CE3FZ
K5KDX	K7HC	AA0BH	W3JXP	JA6JYM	DL9QJ
K5WRE	KB8DID	AA5B	W4CC	K0FJ	F8EZE
K7PO	KC2NJ	AB5YI	W4KCM	K2CQW	HB9MZI
K8GT	KC4AA	DL6LZM	W7PC	K7LOL	IS0BZR
K9QA	KD9ZR	G0HSA	W9MB	LU9DO	IZ7QFN
KC5RR	KE8NOA	HC1HN	WA7HQD	N8ERL	JA9KA
KK4CB	KK4TKJ	JA9ALR	WC9C	N8LCU	JM3GXU
N1GNB	KV8P	K0HQW	WQ8T	SV1BYI	K0FF
N5HC	KY6AA	K4VAC	WU9D	SV2KF	K3UT
N8YQX	N4LSJ	K5TU		VK7AP	K4AEH
NC7M	N5VBK	K7BWC	120	W1ZK	K9LCR
PV8AJ	NT4K	K9KJ	AA2T	W6ZPL	KA4AHU
VE3TMG	W0DD	KB4ET	AC4TO	W8EOG	KB2S
VK2DAG	W6ND	N0UCR	AE5LK	W9JJ	KB5CSQ
W3ATV	WF5I	N4GRC	AI2S	WF8Z	KE9V
W8PAT	WW5L	N9ATD	CT7ABD	WJ1B	KG5POL
W9COS	ZL3REX	UT9LC	CU2CE	ZL2AO	KO4PY
XE3E	ZS6NK	W1ES	DS3DNT		KP4ED
125		W1HEO	DS5QLJ	118	KZ1X
AB5GU	123	W1KKG	F5AQB	6K5AQY	N2IFA
AC4XO	AB4BJ	W5HNC	IK8IPL	AE1T	N8AGU
AF8C	AI5EG	W6HB	IT9JPS	AJ6X	NG0G
EI8GS	DJ6OZ	WB2AA	JA1DCO	DJ9KM	VE7NY
G4EHT	DS4DBF	XE2MX	JH5OTE	IZ0RPS	W3LWH
IZ8EYN	G6NHU		JJ1XVA	IZ1JIZ	W4ARK
JP1GVC	IK0XKP	121	K3QB	JA1CCH	W4PG
K1FUG	IZ8LMA	5H8HZ	K4IE	JA2KPW	WA6VZN
K4TG	JA1GLE	AK0A	K9CHP	JA3KKE	WB4MM
K5NOF	JA2HOL	DL7UGO	KJ6Y	JA6CMQ	WB9WHQ
K8YAH*	JH1RVQ	HA2EQD	KM5VI	K9KJS	YO6HOY

116	W5WS	K4JLD	W4LLP	K4RP	PF7M
6K2ILX	WJ5K	K4TR	W5GCX	K6DJ	PV8DX
AA0FT	WS4H	K7MO	WA1DD	K6SLO	SP7ASZ
CT7BQH		K9DUR	WD8LTM	K9TVG	T88UW
EA5GXI	114	KA5OWI	WF4W	KF6XA	W4JDS
G8GHD	EI2IP	KB1OIQ	WM4D	KF8PD	W5SG
JA5GOJ	EI4GNB	KB2TGU	WN1M	KN6HIP	W7CB
JF1AZQ	G3CWW	KC0V	WW6W	KV3W	W7VP
JT1CO	G4HUN	KH6P		N1TQ	W8MSP*
JT1DN	HC1HC	LB8CA	111	N3TTT	WA6URY
K1EO	I0BJV	LU3JVO	AK4N	N3YZ	ZS1IS
K4GHS	JA1CPU	NC6R	EI9CN	TF8GX	
K4LCP	JA8EIA	S52R	F8DZY	W1ZZ	108
K8JRK	JG4OOU	SM7TZK	G4ZWY	W5JE	7M4CLF
K8MN	JM3XZC	SV2DSJ	HB9ECS	W6TCP	AC0XY
KC1RET	JR4DHK	VA3AYA	JA4DLF	W7UV	AC8MR
KD5RBU	K3PL	VK7ZE	JA5EEU	W7YED	AC9DX
N0ATQ	KA1CTL	W1FC	JA9IWR	W8TE	DB9CR
N2ZL	KI8AE	W3JM	JE1TNL	W9GFB	DL1TPY
N3CAL	N3DD	W6BBS	K2KYH	YB1SKR	DL2AMD
OE6CLD	NA1DX	W7CD	K5NV*	YO5QAW	DL2NAI
RW6MBC	NG8T	WB2UFF	K8ZEE	ZS5LEE	DM5TI
SM1NJC	NK5K	WB9YJE	K9JIG		DU1IVT
VR2IL	TF1A		N4NYY	109	EA5XV
VY2RU	TF3G	112	NT5O	AA4RX	G5CL
W1HQ	W0QKL	3C3CA	P40P	AC8AZ	HL5JYS
W7QC*	W2ZK	7Z1CQ	PT7CB	AF3K	IK1RKN
W7WES	W8LR	AD4YQ	TA1UT	E70X	IK7ZLW
W9LU	WD0AJG	AJ6V	TA2RC	F5DBT	JA2DCN
WA4VJK	WN0L	EI8JB	W6KF	F8DHE	JH1OVY
WT9U	YB2BNN	G0DTX	W7WT	G0MMI	JR4NUN
WW5RC	ZS4JAN	G3YFE	WA1JQC	G4FVZ	K3XO
		GM0SCA	WB8PKK	JA1IAW	K4PWS
115	113	IK4EWN	WU4B	JA1QEY	K8LBT
AA9WO	AB1NS	IS0BQE	WW4N	JH4GNE	KC5N
AF7WM	AC0B	JA4RED	XE1ZTW	J11ZS	KC8YG
E74A	AD7XG	JF3AHI		K0FD	KE3ZT
HL4RBR	DL2DCX	JH0LME	110	K0TI	KG4IYS
IW2FLB	EA5DPL	K0XM	AG5Z	K4AEN	KI0KN
JA0NPQ	EI2FG	K4HEB	CT7ANG	K6JAD	KI4SFT
JH8LEY	F5EOT	K4ZMV	DK4MX	K9JE*	KJ2AM
K1RE	F8GB	K4ZRJ	EA1BLA	KB3Z	KJ4SKO
K8CR	G0UJI	K8CJY	EI9HX	KB7DT	KO4XI
KB4CRT	G4NAQ	K9KDS	G4VWI	M0AQM	LA4EI
KG4URP	G4YCS	KW8I	HB9BEP	N4LS	LU2AH
KW1X	HB9GZE	N0OK	HG6IA	N4WD	N5FPW
MM1PTT	JA2CPD	N8AID	IZ1EPM	N6RVI	N5TW
N7PIB	JA4CSJ	NQ4A	JF3KOA	N7TP	NJ2X
NE1RD	JG0HEW	NZ7Q	JH1FRW	N8XS	TA1HZ
NW6V	JH1GNU	S51DV	JR2PAU	NN8L	VE7VV
OE5MPL	K1JKR	SV2BXA	K3MSB	NS7K	W4DVG
SP5BMU	K2KNB	W1USN	K3WSU	NW6R	W6CN
W4OV	K4JDJ	W3WN	K4KAL	NX1P	W7SMW

WB5ZAM	EA3AGY	EI6GF	HB9BMY	K0FTC	N4IR
WB8LEM	EW4DX	FM5FJ	HS3OY	K0JDD	N8KOJ
WC4B	F5VIF	G3LOJ	JA1CC	K0LU	NA4D
107	F6JSZ	HL4GHT	JA1DHY	K0OOK	NN5O
AB7RW	G0OJG	JA1JYS	JA1RBY	K1FBI	R9GM
AK1P	G0RPM	JE2VVN	JH1MYJ	K2RNY	S51MA
BG8PA	G3LPS	JE6UWU	JI4HKA	K3PIN	SM0XG
DJ5FZ	HI7SB	JJ2BLV	K0BRO	K3TXW	US8ZAL
DK2GP	HS7WMU	JK1AIA	K0HB	K4NI	VK2GR
E73D	JA3FRI	JS2IYY	K1TWF	K4SAW	W1GF
EA2BFM	JA7HYE	K0DKR	K4KZM	K6XJ	W4ASE
IC8XIL	JF7NNI	K0MB	K4WW	K7HV	W7FS
IW1PVT	JJ1IRS	K1RI	K5JUC	K9WMS	W7HJ
IZ1XBB	K1XO	K5WE	K6WY	KA7CVJ	W7IMU
JA3MAT	K6US	K7CMZ	K7UW	KP4DDY	W9GWP
JE1CTA	K6VWE	K8FB	K8WVA	KQ6K	W9TVX
JS1LQI	KA9TOX	KJ8N	KE4YOG	M0UPL	WB4PWZ
K2FJ	KD2RUY	KK4MA	KE8Y	N1MIE	WB7QBS
K2ZD	KI4NSP	KZ4EX	N1FOJ	N4MTT	WD6T
K4LQ	KM8V	LA9JKA	N3PW	N5OP	WD9IOK
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K7UWR	M0PCB	N2YU	N4ZR	NB3R	XE1SAX
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KB0EL	N6UOZ	N9IXD	N8WXQ	NS7U	YB9AY
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KJ4FZ	N8OYY	NK7L	OM6CI	VE7XT	ZS2ACP
KR4U	N9ZJ	OH6IH	OZ9U	W0RSJ	101
LU5OM	NG4C	PV8RR	PY2YW	W2SUB	AA9D
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N1UZ	PT2DF	W0PPA	VE3ZN	W8EH	AB4EJ
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PP5VA	UA0ABB	W1PY	W0VU	YB1ALL	C31MF
RM6LW	VE3BHZ	WD4OHD	W5PD	ZL1IM	DD9WG
SV3EXP	VE3XK	WK3A	W7KHZ	102	DL3XAC
TA1CQ	VU2MB	WK7W	W9GXR	4X1VF	EA4OR
UX5XK	W0TLX	WZ9B	WB4HMA	5W1SA	EA4UV
V31MD	W4/KL7GLL	YV4EH	WB7QXU	DB2WD	EA8TZ
VA2GA	W7GB	104	WX0B	DL4FDM	G3VDB
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W8JA	WA8Y	AA2WC	YO6HSU	IZ7QSS	G4PUQ
WB2BXO	WV4E	AA6XV	ZS6HON	JH1IHG	G8GNI
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WM4W	YU1LD	CT3DZ	AF8P	K2DH	IU2LFP
WS7I	ZL3RIK	DD8BA	DS5JMG	K2DW	JA1KZP
ZP6CW	105	EA4EJP	EA2RY	K4HR	JA5ALE
106	AA2F	EI3HA	EI9GLB	K6BLG	JA5JUG
AB6WQ	AI1W	F6ARS	FM4LV	K6JAV	JK3NSD
AC7DX	AP2IA	G0DRM	HB0RER	K7JH	K0GEO
AC8IL	DL9GTK	G3VAO	JF1KIG	KA8HDE	K3AXB
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DS5MNO	EA2AA	GW0ANA	J15RPT	KO3F	K3SNO
	EA4E	HA5DI	JP1KHY	N2FY	K5HX

K8ESQ	AD4J	K7VL	W0RMS
K8PGJ	AE0SQ	K8DTF	W0WT
K9GL	AE4VJ	K9EA	W2MW
KB5YN	AF4OZ	KA2F	W2PTP
KC3OPI	AF9W	KA4H	W2XX
KC4ZA	AI4EY	KB2GCG	W4CG
KC5W	AK4AO	KB5RW	W4DFU
KD4SR	DB6VH	KB6IGK	W4YR
KE9UA	DC1TK	KD1DT	W5YKU
KJ5RC	DK1MCS	KD5FVZ	W6OZI
KN4AMX	DK7GH	KE1IU	W9KM
KU4A	DL3ANK	KF5MDZ	W9ZT
LA3ANA	DL5JH	KF5TL	WA2ALY
M0PTZ	DS4GQR	KF9EX	WA2VJL
M5LRO	EA5PS	KI0G	WA3UTC
N4PF	EI2HZB	KI3O	WA3YZD
NC8I	EI4DQ	KI4PG	WB0RXQ
NZ1I	EI4GJB	KK6MF	WB2ZEX
OZ5JQ	EW4A	KL2R	WB6RAB
PA3AIN	F5JWH	KL7KK	WB6RJH
R2ARR	G0GFC	KL7XO	WD1M
RZ6MJ	G8GFF	KR4Q	WD4GZW
SV4FFL	GW0KRL	N0JX	WD8CW
TG9AKH	HB9AJY	N0KM	WI0E
UA4PK	HB9HFM	N0VTZ	WM9Q
VA3QBR	IK7NXU	N1KI	WU1T
VK4BUI	JA7PKV	N3NVA	YB6LAY
VU2OT	JE7KCI	N4FKH	YE1AR
W0ZX	JG3LDD	N4GOA	ZS6CR
W2FDJ	JG5VFK	N5CR	
W2GHD	JI1LLD	N5LJL	
W2GM	JN1RFY	N5LKE	
W3RMS	JR4VEV	N7WFK	
W3SW	JS6UOU	N7WR	
W4PM	K0PG	N8HM	
W6OU	K1HC	N9MKC	
WB5KSD	K1JX	ND0B	
WM5H	K1PTF	NE3K	
WU6K	K2UF	NJ8J	
WX7B	K2UT	NX6D	
XE1AO	K3NO	OM2AGN	
YB8HZ	K3RRR	OZ1GCT	
YO2OXD	K4GM	OZ9GA	
	K4KYN	PY5VC	
100	K4QS	R2AB	
2E0XAR	K4RSA	SP7LPD	
7L3IUE	K4TMG	UR8IDX	
A41ZZ	K5LLA	VA2EU	
A71EM	K5MMH	VE1JF	
A71UN/P	K5PSN	VE3KKB	
AA7UN	K5VSD	VE7ON	
AC0DH	K5YE	VR2PX	
AC0WL	K7RB	VU2OY	