

ARRL DXCC - 12 Meters

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

348 K2TQC SP5EWY	342 4X4DK JH4IFF JR2KDN K4DY KF2O NN4T	N8DX W9IXX	K5NA* N3XX OE3GCU SP3EPK W0MHK W1YY WD5COV	K3KO* K3UA N4XM N8DJX PY2BW PY5EG SM5AQD SM6CVX SP2FAX UA6A UT5UGR UT7QF W4PK
347 K4CIA K8MFO N4WW W1JR W4DR	341 AA1V DJ6RX DJ9KG G3KMA I4EAT* IK1GPG JA4DND N0AT N2TK OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	338 G4BWP I4LCK JH4UYB K9NU PY4OY W1DIG W2YC W7UT	335 JA1BK JA1SJV JA2FBY JA2FJP KD5M N0XA N4KG* N5UR NJ6P OE6IMD OK3GU R7LV SP8AJK WB9Z WK3N	333 DJ8NK GM3YTS HA5WA IK4DRY JA2KVD JA6BZI JE2URF JH1GZE JI4POR K0IEA K4MWB K6YRA N4AH N9IW PY2SP SM5CEU SP3E W0DJC W5ZN W9RPM YO5BRZ
346 JA2VPO N1DG SM3EVR W9ZR	340 CT1EEB DJ2BW* EA8AK JA3FYC K4UTE K9QVB* SM3NRY W2LO	337 AA6YQ AG9S I4AVG JA0EOK JA2JPA JA4LKB JH1RFR JL1UXH JR3IIR K1ST K4HGX K4XP K8SIX N5ZM PE5T SP9FKQ* VE3XN W0BV W3LPL WB6RSE	334 DF3GY DJ9ZB EA4KD EA6SX F6AOJ F6DAY F6EXV G3XTT G4OBK HB9BGV IK8HJC JA1HGY JG3QZN JQ3DUE K1OA K2PLF*	
345 HA0DU OH1XX				
344 K4PI N4MM N6AR OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX				
343 DF3CB K3FN K4MQG K5UR N4CC SP5CJQ VA3DX W3UR	339 DL4MCF JA1UQP JA5EXW JA5MHD K4XO K5RK N4CH	336 AA1QD G0JHC JA1WPX JA5AQC JA5AUC K2FF		332 AA7A AD5A DF4PL EA5RM

EU7A	N4JF	I5NPH	SM5KNV	322
EY8MM	N8JV	JA5WIZ	SP7VC	CT1BH
F6BKI	OK1MP*	JE2LUN	W6RLL	EA2IA
HB9BZA	RA3CQ	JH8RZJ	W7AO	F5PAC
I4MKN	SM5CZQ	J18DGO	W9OP	G0OIL
IK5HHA	SP7GAQ	JJ3PRT	WB4TDH	IK4GME
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JA4DLP	W1ECT	K9YY	324	JA2JNA
JA7MSQ	W3NO	KW9A	AA8CH	JA4FKX
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N2LT	I4EWH	PY2YP	FK8CP	K7NN
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SP8NR	IV3JVJ	SM2GCQ	HB9BIN	KX4R
UA4HBW	JA2JW	SM5DJZ*	I0WDX	N4DW
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YU1FW	JF1PUW	SV8CS	K0CA*	OH1LEU
	JH0INP	UA3AB	K5KC	ON4CD
331	JH1TWT	W1RM	K5MC	R7DX
AA1ON	K9IR	W3LL	K6FG	VE1DX
DF2RG	N5AW	WP4U	N4II	VE3LYC
DJ9HX	NO8D		N8BM*	W4FC
EI7BA	ON4IQ	326	OE1WEU	W5CIA
GM3POI	OZ1CTK	EA5BY	OE8HIK	W5TCX
IZ5EKV	SP6M	IK5PWQ	PA3EWP	WI8A
JH2FXK	W5XX	IZ0AEG	PY5EW	
K1HTV	WA1JMP	JA2BDR	R3OK	321
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K9CT		JF7XKY	RV3LO	DK1FW
KV7K	328	JH3CUL	UT9FJ	G3TXF
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LZ2DF	DK5WL	K5EK	W9OL	IK2YCW
NI0G	DL7MAE	LU2NI	YV1DIG	JA0GJJ
NR1R	EA3GP	N1NK		JA3AZD
PY5HOT	EA5BM	N4JJ*	323	JH1IFS
R4GM	JA9APS	N4PQX	AD1C	JH3VNC
RA7A	JR7VHZ	N7RT	CT4NH	JH4ADV
SP6CIK	K0DEQ	OZ1AXG	HB9HFN	K2VV
VE3FF	K4QL	R5AJ	IK8YTA	OE6MDF
W4UM	K8PT	UA4CC	JA1ANR	OE8RT
W5OZI	N3NT	VE2TZZ	JA5XAE	ON4AOI
W8UVZ	RU3FM	W8DCH	JF1KKV	SM6DHU
	SL0ZG	WJ4T*	K4EM	UT7UJ
330	SM4EMO		KF0QR	W3GH*
DJ2YA	SM6CMU	325	LA7HJA	W8GC
DL1AMQ	SP5DIR	G4CCZ	N5TY*	WB0TEV
EA7TV	SV1RK	GM3GAV	N5XZ	
HB9AMO	W2IRT	HB9DHK	N8RR	320
IK4BHO	W5FKX	JL1RUC	NE1B	DJ5FI
IK6DLK		JR2LJO	OH2BLD	DM5EE
JA1ADN	327	JS2LHI	SM6DHF	G0BLB
JA3EMU	AB4IQ	K8NVR	SP5IWA	I2EOW
JF1WPB	CT1IUA	K9EU	SV1FJA	IK4DRR
K3WC	DL2OE	KA9CFD		JA2IVK
K4ZYU	EA1YO	NY0V		JA3PIS

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JO7WXN	DK2NG	NN4R	WA5VGI	309
JR2UBS	DL5WW	OE3EVA	ZS6EZ	JA1EOD
K1LD	HA1RB	ON4IZ		JA6WJL
K9MM	HK3W	PY2NQ	312	JG4AKL
KQ8M	IW1ARB	SP3IBS	F3SG	K1AR
SP1JRF	JA2ZL	SV2DGH	JA0CRI	K2UU
SP1MGM	JG3LGD	W7CT	JA1SYY	K8QM
UY5ZZ	JH1NYM	WD9DZV	JA1VSL	K9ZO
VE3EXY	JR1BAS		JF8QNF	NN4SS
W1GL	K2RW	314	JK1EXO	NU8Z
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W5WT	K6RO	CT1DKS	JR6FC	RU3DX
W6XA	K6YUI	EA1N	K1HT	RX3AGD
WD0DAN	KE9L	EA6VQ	K3RA	UA4LY
YO3APJ	N2NL	G3NDC	N1IBM	VE7IG*
	NQ1K	HB9SLO	N5ORT	W2JU
319	UX1UA	HL2IFR	RU3QR	WE9R
AB3CV	W6VX	IZ8FFA	SP9JZU	YB1UUN
DJ4AX	W9RN	JA2AH	UT2UB	
EA8AKN	WX4G	JA2NDQ	W8HW	308
IZ8FWN		JA9GPG		A65BR
JA6VQA	316	JR4OZR	311	DL2CHN
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JJ1DHY	DL6CNG	JS3CTQ	HB9TKS	HK4SAN
JN3SAC	I3BUI	K2LS	IK0PEA	IK4ADE
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KB0EO	IZ1LBG	K5AQ	JA2VQF	JA1SVP
N4DB	JA1XCZ	K8AC	JA2XYO	JA7IC
RW3RN	JA7QVI	LA7AFA	JA4MRL	JE2EHP
UA3AP	JA8EAT	LA7JO	JA9FAI	JH1SJJ
WA7NB	K1BD	NS6C	JE2LPC	K0GY
	K6KLY	OE1AZS	JK1GOK	K8OM
318	K8YTO	OE1ZL	K9RX	K9MK
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AA4HP	KG8P	SV1CNS	PY2XU	KN5O
AC4G	MD0CCE	SV1DPI	UR0MC	KS1J
DL6KR	N5DG	SV1JG	US5WE	R7NW
G4PWA	SM3VAC	UA6MF	W5ADD	UR5EDX
JA1GRM	UA3DPM	WB8BPU	WB9CIF	VA5DX
JA4EPE	W7MO			VU2NKS
JH1AGU	W9ILY	313	310	W1YM
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K4HB		IZ2AMW	JH7RXU	
K4IQJ	315	JA5IU	K0KVR	307
K4SO	9H1SP	JF2UPM	KC7V	9K2OD
K5BG	AA5AT	JR1BLX	LA9AJA	DK2JX
K5DU	AB6QM	K6TA*	R5DT	F2JD
LA2PA	DL1DUO	K8FL	RA0FF	HB9DDO
LB8DC	F5HNQ	KG4W	RL9F	HB9DDZ
LU3CQ	G3VKW	N4TL	SM2OAN	I5HOR
SP3CGK	JA8RJE	N8KOL	SP6HEQ	IK0XBX
UX0FF	JR2BJE	N8TR	W0YG	JA1IOA
YB5QZ	K0KX	OE3SGU	W4BP	

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JE8CLT		W9AJ	IK5RUN	GM0AXY
JJ3HGJ	304	WA9PIE	IZ4MJP	HB9RYZ
JN1RQV	CT1FCX	WD4LBR	JA9FPI	IV3YYK
K2SHZ	DJ9ON		JJ1DWT	IW0SAF
KB1JZU	DK5AD	301	K0TPP	IZ0RVI
KC6AWX*	EI2GLB	AA4R	K9SM	JH1BNC
LU8EKC	EU1KY	AC0A	N9FN	JH4ALY
NI6T	JA5BEN	AE5E	PY2KP	JK1TCV
OE5RLM	JA7LGE	AJ9C	UA9FAR	K0KT
SM5JE*	JE1DXC	EW2A	VE3BW	K8VC
W5AJ	JF2XGF	HB9BOI	W2GG	LA8PT
W7DO	K6ND	HP2AT	XE2CQ	N0RB
W7OM	K7WP	I2MQP*		RA3QK
W9JA	K8GI	I4KDJ	298	SM6BZV
ZS2DL	N7US	JA0DIN	5B4AHJ	SV9COL
	N9RS	JA1LSP	DL7BA	UA6YW
306	OH3NHF	JA1XPQ	JA1FQI	W4VIC
DL1KUR	R7FK*	JA2ATE	JA4ITW	
DL5EBE		JA3ENN	JF2WGN	295
I1EIS	303	JE1LFX	JL2JVX	JA1BPA
IK4PLW	E72U	JE2DZC	JR7WFC	K5ZK
JA0GCI	EA3GHZ	JG8FWH	K2PK	N7RO
K5WAF	G3LZQ	K1GG	K5VIP	N7TY
KD3CQ	G3SVD	K4SE	K8EUR	RM0F
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OH5VT	JG0CQK	NA5C	ND0N	W5LT
R8TX	K7ZA	RN3QN	WT4Q	W6XK
R9FM	KB8VAO	UN6T	ZL1BYZ	W7AL
SM5FUG	LA3WAA	W3RJW		
SV2AEL	OE5BWN	WB5JID	297	294
UN7JX	RL3FA	YO2CMI	4Z4DX	A19L
VE3DZ	RW4NN		BA4RF	EA6NB
W5XC	SM6CUK	300	E72A	HA5VZ
ZL3JT	SP2BMX	DL4CF	E73Y	HA9PP
	SP7HOV	EA1AF	JA3RQ	IK0HFO
305	SP7ITB	IW0HQE	JA9NLE	IT9CVO
AJ6T	VU2PTT	IZ5RVG	JE7JDL	JA5SUD
CU2AP	W0VX	IZ8VYU	JH1BAM	JA9IFF
DJ4XA	W1SKU	JA3EOP	JM1HJG	JE1GWO
DL1TRK	WA3AFS	JA9AA	K3PA	JE3ENP
G5LP	WT8C	K0BBC	K5DHY	K1DG
JA7BWT		K3FRK	K8WK	K1USA
JE6TSP	302	K6FW	KD0Q	K7ZV
JR1DUP	AA8OY	K8GG	KG7H	KF2DT
K0JUH	DJ5JH	K8TL	KT1J	KZ4V
K3XA	F5CQ	K8VFE	N7IR	N0KV
K6SIK	HB9CQK	KD0PO	UN7LZ	RA1QD
K9NW	JA1JAT	N4RWG	W6YI	RU6L
MM0EAX	JA7MYQ	PA3CSR	YO2RR	SV3DCX
N9AU*	JJ1TKN	PY2VA		UR5WA
OH8LXT	JM1FHL	SV1GYG	296	W3JX
PA5TT	K4MS	W3OA	AD6W	W9FR
PY7DJ	K4XD	W6TC	CT1DOF	
RA9CMO	ON6AA		DL1HRN	

293 4X1RU DL1SMA DS1JFY EA3WD HB9BAT IK8VRH IW1QN JA2CXF JA3XNH JH0BQX K4JAF K5RT N2LM PE1L PY2IQ S55DX W7BEM WA3C WA4FFW	ZL4TT	N6TA OH1ZK SM4CTI UA3AGW W1YIF W2LE W2NO W3FOX ZS2EZ	LA0FA LA8HGA NN4X OE1WHC SM0CCM W4MAY W4UCK WK7E	IZ8FDH JA0KJE JA2FCZ JA3BXF JH4HMG JO4CFV N2WB N5GH OZ1IKY SM0NJO SM5ENX W0LS W8KEN WF2S
292 DL5CW DL6JZ EA5AT G8DX HL2WA HL3GOB IZ3ETU JA0DET K7ZD N5LZ N6UK N8II R6AF W6NWS W6SR ZS1A	290 AA4A AA8R CU2DX IZ3ENH JA1KQX JF1NZW JG1OGM JH3GCN K8ROX LA2QM N9DED PP1CZ RD3AW S57AT SK3PY SV3AQR UN7TW W2LK W8AV W9HBH WA1S WB9EEE	287 9M6YBG AA8LL IV3GOW JA5FDJ JA8DNV JE2OVG JR8AMF K0AZ KI5BLU OH1JP R9SA SM5ARL W1VT W4YCH WA6F WN6W	284 7K1PTT AB4SF CT1BWU CT1FPQ EI9FBB GM3YOR JA3DY* JA8CJY JG3SKK JH3KAI JH3SIF OE3HWC SM6CTQ W2AY W4FQT W5ODD W8HC WB2BIN	280 CT1EAV EI6FR IZ4DPV JA6TMU JN7DOS JR6LLN JR7FRW K1CA K4WNW K6BV N2DPF N2JJ NV9L PY2DS SM5CZK US0YA UT7UV VK3HJ W8LGJ WA0MHJ ZS4TX
291 DF2GH EA6ET G0EHO JA1QXC K4ZO KP2A LA3MHA LA5HE LA9VFA N2TN N8LJ N8PW OH4UI VE3CFK W1EQ W1OPD W8TN	289 DL9TJ I1FQH JA8EJO JG1WSC JH1HHC JH4GJR K0TT K3UL KK0M KQ4AV OE2GEN PU2POP R0FA VE3EK W8BBQ W9YSX	286 AB5A CT3HF DL2VPO GM3PPE IK0AGU IZ8XQC JA2FGL K1LPS K1RO K5PS LA9GX VE1JBC W3GQ W6PJ W8AXI W9MJ WS5W	283 HK1MW JA1RTX JL1XMN OE8SPW ON5UE SA0AQT W1LW W5ZG W6BJH	279 HL4GAV JA6QHJ JA7HRM JE8TGI JH7BKN JK1UNZ SV1FJP WO7R
	288 AA6AA CT3MD EA5KA JA2JRG JA2XCR K0GD K1DT K3WW K4RG LZ2JE N3VA N4LR	285 DL2SWN EA3GHQ IZ8DFO JA0PE JA2IYJ JA2VMU K6GXO K6PJ KJ6P	282 JA5BGA JH3FHQ K5UO N4JQQ N6PSE NA5DX NT0V* PC3T UA0BA W4OX XE1KK	278 9A4T EA8RR EI9JF F2NH F5PBM JA4VLK K2UR N4HB
			281 AD5Q EA5OX F3AT	

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ND4X	N7KA	KB1EFS	IS0AFM	WB3LHD
OZ4VW	NF1G	KI4GE	JA1OVF	WQ6Q
RN9N	NU1B	N5BO	JA1VLK	265
SM4AZQ	SV5DKL	N7XR	JP1NWZ	4F2KWT
VE3CRG	W7MEM	OE5FIN	KR0P	G3SBP
W8MHW	WA0RVK	PA0ZH	LA6UL	G3UAS
	XE1MEX	PY2WC	NW7E	G3WPH
277		SM7IUN	OM4EX	JA3WLN
DS5TOS	274	SV1ACK	SM5FWW	JA4FM
EI2CN	7M4AOE	W0JM	YB1AR	JE2UFF
EI8IU	EW1KP	W1MK		JH1ACA
F5UJK	IW0HOU	W2OO	268	JR1WCT
JA8EOT	JA8ZO	W3AP	HA5PT	K2CBI
JE2RDO	JH1IAQ	W3ICM	JA1IAZ	N5KM
K2AJY	JM1GHT	W5DM	JA1NWD	N9JV
K8UT	K2KA	WL7E	JA1VRU	VE3SKX
N6RV	K2SN		JH2VVH	W9JJB
ON4CAS	K3PT	271	K1MAA*	
UW2ZM	K6UM	AA4FL	KD4W	264
W1KSZ	K8DV	IK2DZN	KH6M	4Z1UF
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W2PP	KA8SYV	JA8FFM	N3RC	EA3EQT
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W8RLS	KS3F	K3PU	N5ZC	F6DBX
	RA5BM	K8RRT	NT5V	IK8UHA
276	SP6JIU	LA5SJA	SM6BGG	IZ0NRG
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HB9BUN	UA3ECJ	UA3TT	W6RS	JF2WXS
HB9LCW	VE3YF	W6TMD	W9OO	JR4LNG
IZ5BAM	W0EWM*	W7Yaq	WA1YTW	N1EN
JA6GPR	W8QZA/QRP	WV9L		N1GC
JA7FWR			267	N8OC
JA7LMZ	273	270	DL4DW	OH7TV
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K6IPM	JA1KPH	EA1KY	JA2QXP	VE6AX
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N5MOA	JA6BEE	F9XL	K7XB	WV4TN*
NK0S	JM2RUV	G4XEE	N7BT	
OZ1LCG	JR3UIC	HB9DHG	OH2IS	263
PA7RA	N4IG	HL3AMO	SM5BMB	DK4TP
RX4HZ	N4QQ	IK0UTM	W2XI	DM2RM
SM5CLE	OZ1ACB	IW7DVM	W6DR	EA3CJ
UN3G	RW7M	K0BJ	WS9V	EA4DL
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W2OIB	W4HG	K7UA	266	JA2FBC
W3ACO		K9JF	GU0SUP	JA7XBG
W5GO	272	KG9Z	HB9EFK	JJ1BMB
	AF9H	VE6LB	IK4AUY	JK1VXE
275	I5OYY	W0FLS	K0DD	JN1NBU
DH2PC	IK5PWN	W0RX	K8AJS	K1KO
DS5ACV	JF1LMB		N1API	K4KAY
IV3VBM	JH1OBS	269	PZ5RA	K8FH
JE1BMJ	K1UU	CT3CD	RA4CA	KN6KI
JF2VAX	K7EG	HB9IQB	SV1HEP	

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PY2MC	EA8MT	EA1JO	G4FKA	
W0GG	EA9IE	EA7SG	HB9DVO	251
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WB4KTF	JE1HRC	IK2PZC	JH1IED	EI2HY
XE2X	JH1DGJ	JA1EMQ	JH1VUO	HB9EBM
ZS6NJ	JH3FUK	JA6OXT	K0GW	I0JBL
	JH4ADK	JE1PNX	K3EA	IK0LNN
262	JJ2WOC	K1SM	K3SEW	JH1UBK
CU3EJ	K1EFI	N6HC	KI1U	K4JKB
HI8R	K1ESE	RU1AB	LA5YJ	K4VIG
I5REA	K8YSE	SV1VS	NE8P	K5IB
JA8BAR	LY1G	W3FI	UA3O	K8CW
JR7GBL	N6MZ	W8MJ	W7HPW	KJ7TEA
K8AV	PY5IP		W8IW	N4SC
LA9FFA	SK7AX	256	WV6E	N5UL
N0RN	SP6A	BH4QYX		NF4A
N1SV	TG9NX	EC1A	253	SM3LGO
NH6T/W4	WV8DX	F4GVO	AA3LX	SM5FQQ
NK4L		FG8OJ	AC9O	VE3YV
NV4B	259	IK4HPU	EA4DEI	W2JLK
NX0I	DJ8NT	JA1PBV	FG4NO	W4SK
TZ4AM	DL9GTB	JH1APK	HL2EIZ	W5GAI
W2/CT1GIF	EW1BA	JH1RGG	JA1DDZ	
W6JZ	HL3DE	K4JJW	JA6IVR	250
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WB8ART	PY5CC	VK3NX	KM6HB	IK2DUW
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	VK4CAG	WB7B	N4QWZ	JH6PFY
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JA3FHL	CU3EQ	F6ECI	YL2KF	K7KB
JE1VTZ	DH0GSU	HC1BI		K9YC
JH2PWY	DK7YY	IV3TMM	252	K9ZM
K2FW	E21EIC	JK1OPL	DL7UPN	KA9UVY
K7LJ	EA1RT	K1FEV	G3KWK	KF7F
KF9UG	JA9AGN	K6ZZ	G3NKC	KQ3F
KI4DLS	JR4LZX	KR4F	HL2KV	KS4YT
KM1D	KH2L	LU6ETB	IV3KFB	LB5WB
N6PM	W1SSN	N1RK	JA1BNW	PA0JSE
N9UA	W2GW	VR2XMT	JA4HAW	PY2FN
OM8FR	W4LSC*	VU2CPL	JF3PNQ	SV8CKM
SM7CQY	W5JAY	W0QQ	JF6XQJ	W4PNY
W6DE	W9EWZ	W8OP	JH4CBM	W7IU
W8GNM	ZL2IFB	W9FI	JL1BYZ	WA8MCD
WA5LFD		WA4CEM	JR1VAY	
ZS6WB*	257		K5FZ	249
	6K5YIA	254	W2ZI	AA9RR
	AF4HX	AG1A	W3ABT	AJ4A

IZ8GGF	W1KMA	242	WC2K	JA1HOM
JH8GEU	W4GE	EI9FVB	WE4S	JA1JYE
K9NR	W5ZO	JA1OVD		JA3KNN
N3KN	W6AER	JA4ZA	239	JN1NOP
N8HRZ	WB8CQV	JH1ERJ	HB9DQV	K1ACL
N9PGG		JH1WJR	IZ1JMN	KK0DX
OZ5NJ	245	JR1MLU	IZ2FOS	KM3J
SM4OLL	AJ8MH	K3WWT	JA0LXP	KU8X
UN3GX	EA5B	K4PB	JA6CBG	KV4AA
W8IQ	JA3QOS	K4QE	JA7KE	N4GN
W9RC	JA6AVT	K4YJ	JA9NFO	N6IE
WA2USA	JF1WLK	K7FEL	K2RU	OE2BZL
WB8K	JJ6DGP	KJ7M	K2XF	OH3OJ
XE2D	JL3OUW	N2NS	N8SHZ	PA0TCA
YB1RUS	K9GA	N4XYZ	WA6JA	W0HBH
	KF7PG	N6HY		W2YR
248	N0AH	NA9Q	238	W4GIW
DS5DNO	N2NW	RC2A	IK2GAJ	WA1PMA
G3KMQ	N4IQ	SM0DSF	JF0JYR	WY6N
G3VPW	N9JR		K4JC	YB2TX
HB9DOT	NJ7G	241	K9OR	
HB9JOE	NZ3O	AB5C	KA4RRU	235
JE2VLG	OE3KLU	IK0WMJ	M0CSD	EA7QW
JJ1SKG	S55ZZ	JH0OXS	N4PJ	EU1U
N4XP	VE7TK	JP1IOF	SP5ES	JE1IBI
SV1IW	YB0NFL	K0VSH	W3MR	K0EOO
VU24DX		K2NV	W4KA	K5CWR
W8FIB	244	K4KGG	W5LO	K8ZM
	DL8SDC	K9JU	W5UQ	N2FF
247	HL5BMX	KV1E	WA4QMQ	NA5Z
AK5Q	JA1CZI	N9SF	WB0TVY	NW4M
CT1FUH	Ji6IHG	NY1V	ZL4AS	TA1CM
JE2EBT	K0KG	W5DNT		W7YW
JK7LXU	K1YR	W5QM	237	
JR3VMJ	K8EAB	YB1TQL	CT1BOY	234
K1PL	KK1W		G0VXE	DF7EE
K2TER	PA3BWD	240	HB9CXZ	DK2CC
K3VAT	W4REX	G7SSE	HB9HBZ	EA5DFV
NA9RB	W5PJR	IW3GJF	IW9DNI	HB9BYQ
NE6I	W9DX	JA1DM*	JH1DGQ	HS1NGR
OZ7FOC	W9MO	JA2FSM	JR0QFA	I0LYO
S51NM	WA3F	JA3NHL	K1RV	JA2OLJ
VU2CDP		JH5HDA	KX2A	JK1BSM
W7IB	243	KE8UM	N0ODK	K0VM
WC3W	G4XRV	KF0LA	SM0MPV	K4MF
WX2U	JA1MZL	KK9H	UN9L	KE5FXE
	JA2EPW	KS4S	W2DXE	ND4V
246	JE0ART	N0ABA	W8BLA	W3WST
GW4TSG	JF2OZH	N4HID	W8UN	W7HR
IZ0BVU	JS6TWW	PY2GG	WA0ROI	WA5UA
JG3RXX	K8ME	SP5LKJ	WB8B	WB0O
JK1WSH	N4OA	SV8DOU	WB8ZRL	
K1XV	W1BR	UX5UO	YO3JF	233
K8YYY	W4LEW	W0SZ		AA9GR
KB6CIO	WE1P	W5RF	236	DL8DWL
KC9K	XE1RBV	W8WEJ	HB9ZS	DS3HWS
VU2DCC		W9LN	IK1IYU	EA5AR

HB9VAB JH1SOD JJ2KDZ K8BN N4TOL N9BX NE3F SM0XBI W2NRA W6YOO WB2KSK WD8PKF	W9YE WB2NPY WW8W 229 AE0P DS4GKF G7IRN HB9HVG JA7QQQ K0HD K3FM K4CMS KD1F KK4OK KW1DX N2SQW N4NW UR5FEO W1WC YB1TJ 228 7J1ADJ AA0MZ F1RAF F5LIW IV3FFI JA4CZM JE2KSM JF1RYU K4SX KE0A KE4UW KE6V RA3QUA VR2CH W1LE W5GA 227 DF8FT DL2RUM HB9HIT I0MWI JA0DWY JK1SQI K0IL K0NV K1GE K5GH K9GWH KA1J N1NU N4SV N6OJ SP7ICE	W4DEE W5SL WA9GON YE4FNN 226 AC4VM I0OSI JG1JPE JQ1YIW K2BA K2SD K9TF LB6KC LU4FW N2KX N5ET N6BM N9AOL NA2AA NG7M TF3DC 225 AA8SW DK5RL DS4AOW EA2AFV EA2AGV EU1M IV3AVQ JA0EVI JH8NQV JJ1JMZ K0OK K1JIU K4JWA K5YU KN4PPD MU0FAL W0FG W5GZ W5TFW W5VQ W8UV W9KVR YO9FNP 224 E70T G4ZOY JA8NFV JH1OGT JO1LVZ K0LB K1CBK N3RW	N7WO RW4CY SM7BHH SP6AXW V51B W5THT W6UC W7NN WB0ULX WB7BBQ WN6K ZS2Y 223 AB4UF AF2C EA7DUD I8MTQ IK0WRB IK2RZP IZ8MBW JE4RAL JP1GUW JR0AMD K6IPV KD2T KI6CG KW4V N4ENE W6GRV WC4H YL2TW 222 DJ9SO DL5XL E77S IK8GJR IZ7AUH JM1VRW K1NJ K2AT KB5UNX KK2M KX4TT NN2D RA4P W1DYJ W4WN 221 EA2AAZ IK0CHU IZ1JLG JI1NJC K4CGY K4MV	K5DV K5ZQ KK4OW KU4XO NJ3K RU0SN W0BM WA0WWW WB0N 220 AA4LR AA6RR AD7L DL4LAM I1YDT IT9ODQ K1DJ K1NTR K1TZQ K3SX K4EU K4MIJ K5MT K6MM K7AWB KO8SCA KZ9DX ON4ATW SM7GIB UR4IOR VA7ZT VE6TL WA9BZW 219 DF2UA F5JSD IK5QPS JA1FJJ JR7ILA K5JZ KG6I KI7AO KR2Q KU4BP N1KC N2ZA N6DX NN9X W5DAW WA3I WQ5R 218 DL2NOM DL4NBE
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G4VMX HL5OC I7PXV JA7FAS JH1FVE K3DFL K5ALQ KB2FCV KE3D LB2HG N4JT N8AYY N9KW W3BJ WA2NPD WB8BZK	JT1BV K1ZJA K2XB* KF4NEF KO6KD N8NN NU1O W0TT W1JGS W4IS W6HDG W6KK W6SL W7JY* WA6HBR ZL2AL	VK5GR WB9PNU WK4Y* 211 BV1EK JJ1KZZ JO4JDU JR1JGA K0KP KT2C M0HIH N1BY NY6C SM5ACQ VR2XLN W6WF	JH0NOS K0THN K2PF* K4WES K5RJ K7PT KW4CQ KZ1W N4HN N6ZN NN5E NW6S PY2RN W1FA W5FPT WA6G ZS1J	K8NK KK5OQ N7NF N8BJQ NJ1H W7IUO WA3WZR 205 AC9S DL6UNF GM0VRP JA0CIU JA4DHN JA7JM JA7MNF JO3WHB K4YYL KI4WCQ KL0S KM4VI N2KI VU2LBW WA4MME XE1J*
217 7L2QAD AA4UC JA2NNF JA7ZP JG5RVQ JH8UQJ K1RH KK8MM N4FN N6QI ND3L OZ0J W0TM WB6CJT WI7P WW2DX YO3IPR	214 3A2MW AB0X DJ3AS JA7DPC JI1WLL K0QQ K2AZ KD1AB N6PEQ PY2RO W0KCJ W2CQ WB6BFG WY1G	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	204 JF1KML JL1GYZ KM9E N5QS N7ELL NC2Y NO0B ON6KE VU2IBI W4GP W7IV XE1L
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	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	203 EA5HM F5NBX IK2RGT IZ0BTV JA7JPZ JH8NBJ K0CS K2CYS K4OY K5DCW K8YE K9OW KA1DJ KB7AK KM7R N4TV
215 9H1EJ AA7XT HB9IIO JS6QOM	212 F4WDL JA1BWA JA3LDH JP1LRT JR2PZX KC2SST KL7TC OH2LHE PP7LL SM5AOG	208 7N3IJT EI5GSB G3WW HP2NG		

N6PAT	I4UUL	W6HYI	192	N6MXU
W3BNN	JH0RVY	W6RKC	4X6KJ	OH3PYY
WA3FRP	K4VNY	WB5NHL	AD0K	OT1A
202	K9AQ	195	F6FYD	SM0BYD
AE4M	MU0GSY	CT1ELF	IZ7GIT	WA8LRW
IK5BOH/2	N2RR	JA3AVO	K5TN	WB4GLI
JF2TJJ	PB9FN	K4KEW	K6XN	189
JR1IZM	V51YJ	KB9AIT	KJ4UZU	DS4NPL
N8WD	W9RXJ	KE4S	KJ4YLO	IV3KCB
PT2ADM	WB4YDL	KF9AF	NM1G	JA1SGU
W3NS	198	N3XM	VA2IG	JG1SWM
W4RDX	AG7N	NA6MG	W5SUM	JH3FCF
W7TUS	DJ0MCH	OH6NIO	W8QXR	JK1JAS
W7VY	G1VDP	SQ7FPH	XE1EE	K6JAT*
WE2N	IT9IPQ	VE3YXO	191	K6UXO
WN7J	IV3BSF	W3SB	AA4NC	KY5I
201	JM1ESG	W9ROG	G4DDL	N2MEE
GI4OWA	N3ND	WQ5T	HA5CW	N6NU
IZ0CKJ	RA3BL	194	JK1AJX	NA2U
JA2MNB	VK6OZ	A65BD	K1RI*	RM3DA
K0MFI	W6SHY	EA1WH	K8QKY	RN3CT
K6TAR	WA2VQV	EA5ZR	KF2OG	SM4BZH
N4PYI	WB4DNL	EA6LP	KM4HQE	W2CG
OV5O	XE1FAS	JK1DDG	N4DWK	W4AEJ
RT5A	XE1R	K1LT	N7MQ	W6DPD
TF3VS	YV5LI	KP3AH	NK7C	YB4CHP
W1OP	197	KR8T	OZ7DN	188
W6AEA	4X4MF	SP6EIY	W0MS	EA7AN
200	BA4TB	W2OR	W0PE	JS6SCC
AJ8B	EA1DLU	W4DC	W5CCP	K2AX
DK1NAL	K8SIA	W5UHQ	W5IP	K2DC
HB9AGO	KG6DX	W7PAQ	W8UQ	N0STL
HB9FBG	TF3JB	WA1NXC	WF1H	N2ZZ
IZ8EKL	W4DAO	193	WI8R	N5FEE
JA3EY	W4HZ	7L4VYK	WV2I	OZ9XU
K3HW	WD8KND	AE4CW	190	WV4V
KC6JAM	WF8R	DH3KM	AA4U	YO2DFA
LA7EIA	XE1H	IK2ULM	AG5CN	187
N1IA	196	JA0AXV	DJ9KV	AF6PK
PY3VB	AD8P*	JA1QIW	E74K	JK1NPH
VK2HV	HB9BOU	JA3PRM	EC7B	K0KV
VK6LC	HB9ESS	JA7FVA	F4DSE	KM4NS
W2NY	I7LGM	KM1C	GM4KHE	LA4JGA
W3ML	I8YAV	LZ2ZG	HL4CCM	N4ST
W9WO	JA5AFW	N3AIU	IK1UGX	N6VNI
WB9W	JP7FSO	N6DHZ	JA2ITK	UN7BY
ZS1DX	K1JD	N7VPN	JH7NTW	W5BK
199	KA5JSM	NU4B	JH8KFE	W5ZE
AA3TH	N2GZ	PY8WW	JJ2UDK	WA6EZV
AC0X	N3QE	SM5ELV	JK1BIB	186
AD4AA	NA9A	SP5IXS	K5RKS	AA8KY
DL5EBS	OZ1HPS	SP9IZV	K7UT	CT1ESO
DM6MA	SP3F	W8NN	K8ZT/QRP	JN4FNZ
	SP5MXZ	XE1YD	KD0AA	

JR3ADB	W6TK	AB4GE	HL1VAU	JQ1PCX
K1BZ	WA7BNG	DL5MHQ	JR1FHP	K6UNE
K4WM	YB2TS	G0OSK	K2RET	K8JE
K5EWS		JA1BON	K7CTV	K9QJ
K5QX	182	JA3EEM	K7STO	LA9VBA
K6EGF	I5FLN	JG1RYQ	KK7YC	N5PA
KC6X	I8LWL	JH1XFR	KT8D	N7HN
VE3NJC	IU8IYE	K4WZ	N1JP	N9ATF
W8RV	JA6SQR	KE5TD	VE1VOX	N9DR
WA5IPS	JI1CQA	KJ6NZ	WA3GNW	NA6O
WZ4RC	K7LAZ	KZ2R	WD4IXD	NC7B
	KG4JSZ	N3KV		NX2X
185	KS0JD	N3ME*	175	SM0EUI
IU0ICA	LA5LT	SP5ELW	4O3A	W2PD
IZ2EWR	N8NA	VU2MSA	IW1PUR	W7VAS
JA3UOQ	N8NB	W0ZS	JA1PVX	WC4X
K3PP	NG9J	W1HS	K1ROA	WY7FD
KE5BR	VU3CAU	W4CCS	K4WY	
KQ4EE	W6FL	W4GHW	K6NR	172
NZ5O	W6SFK	W4TUN	KD4POJ	AA5N
OZ3SM	W7WZ		KF6HI	G6MXL
UN7BK		178	KN7D	HK3PJ
VK2AAH	181	AC0DQ	KW4J	HL1MKT
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W2WG	EI3CTB	IW0BYL	N7NG	K5TA
	IZ4AIB	JA1ERB	NS3L	LZ1XL
184	JA1SZN	JE3FOR	UA1OM	N3AO
AD6ZJ	JH8FIH	JK1EBA	UA9AGX	N4BAF
AE5FM	K1XE	K1ZE	VU2YYF	N6VH
EA5RU	K3VAR	KL7TS	YB1RKT	NC1M
EI1DG	K5UZ	KU1T		W1ASB
G4AYU	KY6R	KW9U	174	W9CSX
IK0HBN	N0SL	N4MI	AG4Q	YB4IR
JG1DUZ	N1HO	W7HUY	DL5KUA	ZL3RJ
JL1JVT	N6VS	WB6AXD	JL6USD	
K0RAR	NV4A		JR3TOE	171
K3JM	PJ4/NA2AA	177	K0PC	AD3C
K8EB	UA9AEU	4X6UU	K5CR	CT2GZE
KD2SC	W5JMW	IW8CGX	K9HQM	DL5MM
N4MIK	WB9B	JE4KCN	K9UQN	F9CI
N8JS	WC0W	JG3KLF	KN7Y	G0THF
NW7M		K2JL	N7NW	IW5EIJ
SM2EJE	180	K2MK	N9IO	K2TV
UT7KF	A61BK	K3OX	W5WI	K4NTO
W6BK	AA4AK	KF4VTT	W7JET	KB0V
WB2HJV	IK1ZNM	KP3V*	WA4BIM	KC5LK
WB3BFC	JE3PCP	N7JB	WA4NUF	KP4DKE
WB5STU	JH1IZR	SM5CBM	WB8QZM	N7WI
WX0Z	K8SL	W0IKD		N8WRL
	KD3HN	W0JW	173	ON6MX
183	KI6MQX	W1AO	AB6CF	W0MU
JA2KSP	NA5S	W4DTA	AE0MO	WA4DOU
JA3UNA	VR2XYL	W4KVS	AI9U	WA5KBH
JA4GXS	W4DSM		EA3HDZ	
JE4CIL		176	HB9DVZ	170
JF1LZQ	179	DL6NW	JA5MOO	AC0W
K6LRN	AA5TL	F4FLF	JJ1BDX	AD5MD

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EI5KO	R4FAN	KG5NP	R3IS	JR1CAD
EI6AL	SV1XV	KO4PRE	SM7CZL	K7LY
JA1GVT	VR2MY	LA2XPA	VA2LC	KM2E
JG1GJH	WL7OU	N1QY	W1OK	KM2O
JJ0LZQ		N2RJ	W1XV	N0IW
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K4SAF	JA8BOV	PT2ND	W8MIL	N5WA
K6JJ	K3GGN	RA0BA	XE2YWH	N8IL
K7CU	KB8NTY	RL3BZ	YO3DDZ	N15F
LA2GH	KE3X	VK3TC		W1TO
LB7ZG	KH6XT	W2FS	162	W9FF
N3WD	N1ZJ	W4CIR	4F1OZ	W9NIO*
N4VN	N4PL	W4DWS	AB1J	YO8CRU
N6EM	N8OQ	WB2WPM	BH4IGO	ZS1C
N8VV	NF7D		DJ7JC	ZS6RJ
NJ6W	NZ3M	164	DS3EXX	
NX4TT	PY2SEX	AC4BT	HB9GWJ	159
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VE2YG		EI6IZ	JR4CZM	DD0VE
W0OGH	166	IZ0GVZ	K2HT	DK8IZ
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WA4USA	DL1SVA	JR7XOD	LX2SM	IZ0FUW
WA9IVH	GM7NZI	K6CF	NP3CW	JA0ED
YO4AUL	HL4XM	K6GFJ	NS4X	JG1WNO
	JA0NZR	KA1API	OE6BME	K0IO
169	JG3KMT	KD8MQY	W4NBS	KN6VTC
DM3CW	JR6GHN	N2XQM	WA1LAD	KO4DKI
HB9GIV	K0FLY	NA2P		LA8ZAA
JA1KXT	K0SRL	PT7DX	161	N1MD
K1EDG	KN4FO	S50B	9M8DEN	N4GBK
K8ZZU	KR4BD	W4IDX	HL3ERJ	N4VG
K9OT	KR4DA	W6SIY	JA1IHD	NE5S
KI2D	NU4Y	WA5CMI*	K0YL	TF4M
N5MT	SV2CLJ		K2OP	VA3NXM
N5SIX	VA7DX	163	K3GW	W1EBM
N6MB	W3DIY	AA4OC	K4AR	W4MA
RD3BD	W4PGC	AI4QQ	KM4A	WD5BJT
SV1IZY	W8SAX	AK9B	N7QT	XE1MW
W0AIH*	WA1ZIC	EA1AZ	N7VZ	ZS6C*
W7IAN*	WA5NOM	F4CPF	NA6XX	
WA6QGH	WB3JFS	HA5BSW	NA7RH	158
WB8EKG	YO3AIS	IU5RTR	OH3DP	9J2BS
	ZS6IR	IW0ECV	OK2ZDL	G4SGX
168		JA0MRW	SM3PHM	IK3DVS
A92IO	165	JH1BHW	SP2LLP	JJ1KXB
EW1P	AG6HE	K0ABC	W5RDW	K4HQB
JA0PZJ	CU3HN	K0CF	W6DOE	K5DXR
JA4FKO	EI5JL	K3GO	W9GG	K8GWU
JH1ORA	HB9MXY	K4GN		KB2XJ
JH3EQP	IK0XIH	KE1B	160	KF7NN
KB7QFE	JE4WOK	KW4MM	AB2E	KJ7NO
KF0RQ	JR1KBJ	LA1CO	EA7LS	KV7N
KF9LI	JR6LDE	N0AMI	F1OBJ	M0MCV
LU8ADX	K3VPZ	N4KM	JA1ITJ	N4XXM
LX1CW	KC3AK	N7KDT	JA1UOA	N6MM*

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PY2CP	JA0EBV	AC6BW	EA7LL	K5LY
W0JMP	JA6SUY	BX5AA	EI5GM	K5VG
W8LIG	JH1AQN	DF2WF	IT9ABN	KA3GWD
W8OM	K2CJ	DU1KT	IW7EDZ	KB8ZUN
WB2RAJ	K2DF	G4AFJ	IZ2MHT	LZ1MDU
WB9ZNZ	K4EZY	IK5BSC	JA7GZM	N1ZZ
WT2P	K8WHA	K2EK	K5HK	N7TM
	M0IFT	K4RDU	K6VVK	TF5B
157	N5JEY	KD2OV	K9RT	W3IZ
E20YLM	N8IK	KE9S	KI7M	W4AFB
EI2JD	NO9E	N2TC	KX5U	W4AG
JA1UBZ	NU1T	N9GKE	N0TK	W8VI
JA3MHA	OE1HHB	NJ1Q	N6JOJ	W9GM
JE3OUW	UT7EC	ON4LG	NC6RJ	W9MAK
JG1XBM	W3DQS	ON8PHD	NM4SH	
JH2NWP	W5SV	R9JX	NZ6N	147
K9UO	YB1AYO	W6RFF	ON6ZV	AB9KZ
KB1HY		YV4DYJ	SM0BSO	DL6DCD
LA2IR	154		TF3Y	EI7GY
N0LD	AC8TO	151	VK1AX	G3VQO
N4QM	DS5WQT	AE5B	VU2NXM	IS0/YO3RA
N9AZZ	HB9ARK	DF1IR	W3KB	JK1OTP
N9MB	I4JEE	DL4KUG	W3UNX	K8MRT
NH6L	JA0GZZ	IK8OZV	W4NE	KB9LIE
NJ6K	JA4HXF	IZ0FYW	WA1W	SV8RX
NK7Z	JA8ANQ	J68HZ		VR2VGM
PY1NS	JE6PJP	JA2BUR	149	W3KN
W3HKK	JR3QHQ	JE1COB	7N2JZT	W3NRJ
	KC1ERO	J13BFC	DL1MEV	WB8TGY
156	KC4DM	K1IG	DS4DRE	
AA4DD	KJ2U	K1QN	ER0FEO	146
EA3HPX	KL7NW	K4DET	JA0JPD	AB9BH
F5NNN	NE5W	K7LAY	K2KIB	EA4D
G4FTC	VE3FAC	K9AAA	K4TXJ	G3LAS*
G8BCG	W5TMC	KE4BKL	K8SMC*	HP3TA
GM3WIL	W8TM	KE8G	K9EXY	JA3KWZ
HB9HHH	WA9MAG	KK4CLY	KD4EE	JK1AKA
IU4BJC		KQ5S	KP4DS	K7QBO
IZ4IRO	153	N4AA*	N0LGU*	K8ARY
JA1CCG	HB9BEM	N7MB	NE0U	K8POM
JA2ODB	JR0GXA	NU4I	NR0Q	K9AAN
JA9RT	JR7MAZ	SM0NUE	NZ0O	KM8AM
JF2RSF	K8RCT	VA3EJN	RT0F	N1BRL
JH2AJY	K8ROK	VA3HP	UA9MC	N4KEB
JL3DGI	K9MMS	W3HER	W1DAR	N6FS
JM1LPN	K9UWY	W5WLA	WA1EHK	N6RK
KA9OKH	K9YZ	W6WA	WB1ASL	N9MR*
N5QZ	KC9WPS	WA6MRK	WF7T	N9XG
N7RD	KK4XL	WA9JWL	XE2B	SM3DXC
W1MR	N0VVV	WB1DX		VE3NKS
WA1KXV	N5JED	WC2C	148	WA2MUA
	OH3FVP		4F3BZ	WA3SKQ
155	SP5NON	150	A71AM	WW8RT
5P5Q	W8PE	DK3BK	AI6P	WY9V
DK3QM	W8VK	DK3FB	CU7AJ	YB1BML
F6KOP	WB4SON	DL9SAD	JF2AIJ	ZS6UT

145 5T5PA AA5H AC7JM AL7TC EA4S IZ2CSX JA5SEY JH1CTV JJ1OKK K3EJ K5FXB K6CW K7YMG KF4JHG KS0M N6KK W2RS* W7NP WR7Q	N7ZA TG9AJR W4JVN W4UFO W7VS WY0V	W7SX W9BS WW6G YB3MM	137 DL2RD G3PSM JH1SBE K2CDJ K2RKJ K6IRA KB3IFH KI0HA KM4CQG KP4N N9NFT NI4Y OE3JAG PY3OG SM5CSS SP3EPG TA1AL W2GGY W4UEF W4VG W9MR WA0WOF WA5YOM WG0G WS1F YB2IQ	JL2ULM JM1CMA K4OP K5SES NX8Y S53MJ W5IO W7QHE WA7HR WB3AVD WB6FWS WB9IWN WO5I WT3Q WU1U YO3GJC
144 AD7Z EI7JZ GM0VIT JR1HYA K1TKL K8OS KS8W N5PD N5UE N9MSG RN0C UY2UZ WB1S WX2CX WX3P	142 HB9TJG JA1PUK JI1UHZ K1AJ K4AU KA6BIM KE7BMG LA1J N5RN W8WV	139 F5VML F6FHZ HB9DTE HL4CBX K0QB K2IRM K2WJ K5KEW K9TRV KB8KIM KX4I M1EMC N0CKC N2SG N7UJJ PY2OP R9MJ TA1PB* W4EJG WA5YNB ZL3TE	136 IS0EBO JA0AVS K3WGR K8CQ* KI2Y NT5EE NT9F ON5GF ON5RKN OV2B VE3FRR W0ANZ W4GH W4PV WX2K	134 AB0RX EA6AZ HB9PUE IZ8DEO JA6GXP JF2OHQ JH7RTQ K3KY K7FL K7RAN K7YZO K9JDP K9SUH KA9JCP KC2STA KF5WCP KN4OK LB5GI N1AH N6DW N6XT SM3WMU W2KNG W4UAT XE2AD
143 AA4MM AF3X DB4RG FM5DN HB9AAA JA1MOD K2OO K6LPO K9BQL K9MQ KE4FW KG6D KI4R KJ4R KN7K LB2TG N2YBB N4UP	140 AC9GK AD9DX EI6JK K0UBR K3HPA K5GZR K6EV K6GCN K7VC LA8PDA LZ2HM N7TW NS0D NZ9Z* PA0QRB VA6SZ W5VU	138 AC5AA DL5KUT DL5ZB DS3EXT EA3NG G0FWX GM1TBW JA0CVC JA1VRY JA6NQT JI1DMH JQ2MPJ K2YSY K9BO KC9G KD3UY KF6A KU9S N3PV N9BVA OD5YA PV8ABC V31CQ VE3MSC W0UHL WA5POK	135 AB4FH DL4ZAB DL6WM GM1BSG GM5YTT HZ1GW IW1GEU JA1DCK JA3MIO JA7MWC JJ1HLL	133 7J1ABD DG1SGW DL8OH G4NBS HB0WR HK4EB JA1IFD JA5IBP JM1JIV K6ME KD0KZE KG6WIK

KI4TZ	W5EC	HL2DBP	ON5EQ	W6PG
LA9KY		IZ1UKF	VE3EDY	WA4TMJ
N1BKB	130	JH1AWJ	VU2TMP	WM4AA
N3HYB	AA4QE	JH4GXE	W0MF	WR2G
N5EI	DL1SWN	K0MD	WB2KSP	ZL3PAH
OH4KRN	JA2LMY	K6OJ	WB9TFH	
OH7HM	JH3PRR	K7PTC	WC2L	124
VU2ABS	JL4BSE	K9YKL		DJ3EJ
W1GY	K0BX*	KC2THY	126	EC4KW
W2FDM	K2MHE	KC2WUF	EI4HH	EI8IQ
W3GP	KB4DSL	KD5R	IK4TVP	G4RGK
W3MF	KB7V	KK7BR	IU8GNY	IT9YOZ
W6OUL	KD4CM	LU6XQB	JA5CDL	IZ5BYJ
W9SE	KG2U	N0JR	JA5XPD	JA3AOP
	KN4JX	R3BB	JA8WGX	K3SUI
132	N0YO	TF3MH	K0AIZ	K7HC
7L3SQL	N1SZ	UR9IDX	K2GLS	KB8DID
AA4FU	N2YF	W0QD	K3LL	KC2NJ
AK3E	N6BDX	W5MF	K5KDX	KC4AA
AK6I	NS4F	W6IS	K5WRE	KD9ZR
I8NLC	OZ6TL	W8BI	K7PO	KE8NOA
IZ0COI	PU4MMZ	W9EBO	K8GT	KK4TKJ
JA9KRO	W1MO	W9TO	K9QA	KV8P
K4BNF	W4BH	WA2BOT	KC5RR	KY6AA
KG8OU	W9CTJ	WA4UWD	KK4CB	N4LSJ
KI7HO	WB8RFB	WC4V	N1GNB	N5VBK
KK5ID	YO8PS	WP4CQ	N5HC	NT4K
M3DFW		WQ1H	N8YQX	W0DD
N3TR	129	YB0AZ	NC7M	W6ND
N4EDT	AD6KQ	ZS6AKU	PV8AJ	WF5I
N4QOG	AE7U		VE3TMG	WW5L
NN3V	CR7BRV	127	VK2DAG	ZL3REX
ON6YH	DS4EJA	7Z1HL	W8PAT	ZS6NK
OR4K	DS4OMS	AG4TO	W9COS	
OZ3SK*	IK8PGE	DJ5DT	XE3E	123
SM7DXQ	JA1PLT	DL5FAC		AB4BJ
UW7UA	JA2ACI	EA4TX	125	AI5EG
W3KHZ	JA3WMS	EI4BZ	AB5GU	DJ6OZ
W4MC	JH1RFM	HK6K	AC4XO	DS4DBF
W5FL	JN1SUT	I2YPY	AF8C	G6NHU
W7FI	K4CNF	JA0BES	EI8GS	IK0XKP
WA1HXX	K7ORK	JE2VYM	G4EHT	IZ8LMA
ZS1EL	KB4KBS	JG1LRE	IZ8EYN	JA1GLE
	KS4WA	JG5DHX	JP1GVC	JA2HOL
131	KX7L	JH1HRJ	K1FUG	JH1RVQ
JA9EJG	N9AVC	JI1MNT	K4TG	JL3RNZ
JH1IYY	SM2YIP	JJ2VLY	K5NOF	K2JGL
JK8VMB	VK5CE	JR1LZK	K8YAH*	K3DQB
K0ARM	W7TG	K2GW	K9ARZ	KB1W
K7GA	WU7X	K7LFY	KK5J	KE7AUB
KA5IAU	XE1ILI	KF3N	NN6CH	KG4OJT
KD2NF		LA2LI	SM5AFU	KN9N
KN4WOJ	128	N0AB	W0XE	LA2XNA
M0NGN	A71XX	N0DL	W3ATV	N1ECC
N0AKC	EA1AHA	N1BZ	W4AO	N1GFV
NG4DX	EI3IO	N3GTG	W5CWQ	N6DVR
NN6K	F4GTB	NA1RL	W6ELI	N9RE

OH3TY	PP2FN	F5BAR	F8EZE	W7WES
PY2ADR	TA1L	HL2MHU	HB9MZI	W9LU
SV7CUD	TA7AZC	JA2KGQ	IS0BZR	WA4VJK
VE3VHH	UA0FDX	JA6JYM	IZ7QFN	WT9U
VU3WUA	UR5FLN	K0FJ	JA9KA	WW5RC
W2ARP	W0LGQ	K2CQW	JM3GXU	
W2WGK	W3/NH7C	K7LOL	K0FF	115
W4UT	W3JXP	LU9DO	K3UT	AA9WO
YB9WZJ	W4CC	N8ERL	K4AEH	AF7WM
	W4KCM	N8LCU	K9LCR	E74A
122	W7PC	SV1BYI	KA4AHU	HL4RBR
AA0BH	W9MB	SV2KF	KB2S	IW2FLB
AA5B	WA7HQD	VK7AP	KB5CSQ	JA0NPQ
AB5YI	WC9C	W1ZK	KE9V	JH8LEY
DL6LZM	WQ8T	W6ZPL	KG5POL	K1RE
G0HSA	WU9D	W8EOG	KO4PY	K8CR
HC1HN	120	W9JJ	KP4ED	KB4CRT
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K4VAC	AE5LK	ZL2AO	N8AGU	MM1PTT
K5TU	AI2S	118	NG0G	N7PIB
K7BWC	CT7ABD	6K5AQY	VE7NY	NE1RD
K9KJ	CU2CE	AE1T	W3LWH	NW6V
KB4ET	DS3DNT	AJ6X	W4ARK	OE5MPL
N0UCR	DS5QLJ	DJ9KM	W4PG	SP5BMU
N4GRC	F5AQB	IZ0RPS	WA6VZN	W4OV
N9ATD	IK8IPL	IZ1JIZ	WB4MM	W5WS
UT9LC	IT9JPS	JA1CCH	WB9WHQ	WJ5K
W1ES	JA1DCO	JA2KPW	YO6HOY	WS4H
W1HEO	JH5OTE	JA3KKE	116	114
W1KKG	JJ1XVA	JA6CMQ	6K2ILX	EI2IP
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W6HB	K4IE	KA9JAC	CT7BQH	G3CWW
WB2AA	K9CHP	KB3KJ	EA5GXI	G4HUN
XE2MX	KJ6Y	KD9BIE	G8GHD	HC1HC
	KM5VI	KG5VK	JA5GOJ	I0BJV
121	LU3XX	KM6WXB	JF1AZQ	JA1CPU
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DL7UGO	N3DV	N2ADE*	K1EO	JM3XZC
HA2EQD	N3GS	N2CJN	K4GHS	JR4DHK
IK6BMU	N4PGL*	N4ZY*	K4LCP	K3PL
JA1CPN	N4UFP	N8KUS	K8JRK	KA1CTL
JA1EYN	NJ8G	NA9L	K8MN	KI8AE
JA1WTO	NR2D	R6TY	KC1RET	N3DD
J15WDC	VE3QAA	VR2CC	KD5RBU	NA1DX
K1LTJ	VR2ZXP	W1MJC	N0ATQ	NG8T
K3CWF	VU3RGB	WA7ZXD	N2ZL	NK5K
KK4ODQ	W1RG	WA8RCK	N3CAL	TF1A
KU2A	W3MRL	WB5TOI	OE6CLD	TF3G
N0TR	W5RYA	WD0ANB	RW6MBC	W0QKL
N3ER	W6GJB	ZS2I	SM1NJC	W2ZK
N5ZY	WT5L	117	VR2IL	W8LR
NA2R	119	CE3FZ	VY2RU	WD0AJG
NA4MM	DL2VWR	DL9QJ	W1HQ	WN0L
NY4G			W7QC*	YB2BNN
OZ6EI				

ZS4JAN	JA4RED	CT7ANG	M0AQM	NJ2X
113	JF3AHI	DK4MX	N4LS	TA1HZ
AB1NS	JH0LME	EA1BLA	N4WD	VE7VV
AC0B	K0XM	EI9HX	N6RVI	W4DVG
AD7XG	K4HEB	G4VWI	N7TP	W6CN
DL2DCX	K4ZMV	HB9BEP	N8XS	W7SMW
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EI2FG	K8CJY	IZ1EPM	NS7K	WB8LEM
F5EOT	K9KDS	JF3KOA	NW6R	WC4B
F8GB	KW8I	JH1FRW	NX1P	107
G0UII	N0OK	JR2PAU	PF7M	AB7RW
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HB9GZE	NZ7Q	K4KAL	T88UW	DJ5FZ
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JG0HEW	W1USN	K6SLO	W7CB	EA2BFM
JH1GNU	W3WN	K9TVG	W7VP	IC8XIL
K1JKR	W4LLP	KF6XA	W8MSP*	IW1PVT
K2KNB	W5GCX	KF8PD	WA6URY	IZ1XBB
K4JDJ	WA1DD	KN6HIP	ZS1IS	JA3MAT
K4JLD	WD8LTM	KV3W	108	JE1CTA
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K7MO	WM4D	N3TTT	AC0XY	K2FJ
K9DUR	WN1M	N3YZ	AC8MR	K2ZD
KA5OWI	WW6W	TF8GX	AC9DX	K4LQ
KB1OIQ	111	W1ZZ	DB9CR	K6DLB
KB2TGU	AK4N	W5JE	DL1TPY	K7UWR
KC0V	EI9CN	W6TCP	DL2AMD	KA4LBD
KH6P	F8DZY	W7UV	DL2NAI	KB0EL
LB8CA	G4ZWY	W7YED	DM5TI	KF2G
LU3JVO	HB9ECS	W8TE	DU1IVT	KJ4FZ
NC6R	JA4DLF	W9GFB	EA5XV	KR4U
S52R	JA5EEU	YB1SKR	G5CL	LU5OM
SM7TZK	JA9IWR	YO5QAW	HL5JYS	N0MHL
SV2DSJ	JE1TNL	ZS5LEE	IK1RKN	N1UZ
VA3AYA	K2KYH	109	IK7ZLW	NI8Z
VK7ZE	K5NV*	AA4RX	JA2DCN	PP5VA
W1FC	K8ZEE	AC8AZ	JH1OVY	RM6LW
W3JM	K9JIG	AF3K	JR4NUN	SV3EXP
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W7CD	NT5O	F5DBT	K4PWS	UX5XK
WB2UFF	P40P	F8DHE	K8LBT	V31MD
WB9YJE	PT7CB	G0MMI	KC5N	VA2GA
112	TA1UT	G4FVZ	KC8YG	W5HY
3C3CA	TA2RC	JA1IAW	KE3ZT	W8JA
7Z1CQ	W6KF	JA1QEY	KG4IYS	WB2BXO
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AJ6V	WA1JQC	J11ZS	KI4SFT	WM4W
EI8JB	WB8PKK	K0FD	KJ2AM	WS7I
G0DTX	WU4B	K0TI	KJ4SKO	ZP6CW
G3YFE	WW4N	K4AEN	KO4XI	106
GM0SCA	XE1ZTW	K6JAD	LA4EI	AB6WQ
IK4EWN	110	K9JE*	LU2AH	AC7DX
IS0BQE	AG5Z	KB3Z	N5FPW	AC8IL
		KB7DT	N5TW	

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DS5MNO	HL4GHT	K0HB	K9WMS	WB4PWZ
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EW4DX	JE2VVN	K4KZM	KP4DDY	WD6T
F5VIF	JE6UWU	K4WW	KQ6K	WD9IOK
F6JSZ	JJ2BLV	K5JUC	M0UPL	WN9A
G0OJG	JK1AIA	K6WY	N1MIE	XE1SAX
G0RPM	JS2IYY	K7UW	N4MTT	YB0EIN
G3LPS	K0MB	K8WVA	N5OP	YB9AY
HI7SB	K1RI	KE4YOG	N8URE	YO6BHN
HS7WMU	K5WE	KE8Y	NB3R	ZS2ACP
JA3FRI	K7CMZ	N1FOJ	NI5G	
JA7HYE	K8FB	N3PW	NS7U	101
JF7NNI	KJ8N	N4PAJ	RX3BP	AA9D
JJ1IRS	KK4MA	N4ZR	VE7XT	AB2NI
K1XO	KZ4EX	N8TEM	W0RSJ	AB4EJ
K6US	LA9JKA	N8WXQ	W2SUB	AB8YZ
K6VWE	LZ1JZ	NA8W	W4CU	C31MF
KA9TOX	N2YU	OM6CI	W8EH	DD9WG
KD2RUY	N9APK	OZ9U	WA8KNE	DL3XAC
KI4NSP	N9IXD	PY2YW	YB1ALL	EA4OR
KM8V	ND4K	RK2M	ZL1IM	EA4UV
KT5V	NK7L	VE3ZN		EA8TZ
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N9ZJ	W1PY	WB4HMA	IC8SQS	IU2LFP
NG4C	WD4OHD	WB7QXU	IZ7QSS	JA1KZP
NI7F	WK3A	WX0B	JH1IHG	JA5ALE
PT2DF	WK7W	YB1BUL	K1MDA	JA5JUG
PY2OC	WZ9B	YO6HSU	K2DH	JK3NSD
UA0ABB	YV4EH	ZS6HON	K2DW	K0GEO
VE3BHZ			K4HR	K3AXB
VE3XK	104	103	K6BLG	K3LA
VU2MB	7N4OBV	AF8P	K6JAV	K3SNO
W0TLX	AA2WC	DS5JMG	K7JH	K5HX
W4/KL7GLL	AA6XV	EA2RY	KA8HDE	K8ESQ
W7GB	AJ4AV	EI9GLB	KB1AWM	K8PGJ
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WA8Y	DD8BA	HB0RER	N2FY	KB5YN
WV4E	EA4EJP	JF1KIG	N4IR	KC3OPI
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YU1LD	F6ARS	J15RPT	NA4D	KC5W
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	G3VAO	K0FTC	R9GM	KE9UA
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AA2F	GW0ANA	K0LU	SM0XG	KN4AMX
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AP2IA	HB9BMY	K1FBI	VK2GR	LA3ANA
DL9GTK	HS3OY	K2RNY	W1GF	M0PTZ
E29TGW	JA1CC	K3PIN	W4ASE	M5LRO
EA2AA	JA1DHY	K3TXW	W7FS	N4PF
EA4E	JA1RBY	K4NI	W7HJ	NC8I
EI6GF	JH1MYJ	K4SAW	W7IMU	NZ1I
FM5FJ	J14HKA	K6XJ	W9GWP	OZ5JQ

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