

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 I4EAT* JA1UQP JA3FYC JA5AUC N2TK OH2BU OZ1BTE W1YY 344 GM3YTS N4CC PE5T SM3NRY SM6CVX SP9FKQ* VA3DX W0BV W3UR W8UVZ W9IXX 343 DJ2BW* EA8AK IK1GPG IK1WGX JA2JPA JH1GZE K0EU K3FN K3UA N4CH NN4T PA0WRS SP2FAX	UT5UGR VE3EJ VE3XN 342 DL4MCF EA6NB G0JHC IK4WMA JA2FBY JA4LKB JI4POR JR2KDN K0IEA K8SIX N3SL N4KG* R7LV RZ3AM SM6CCO SP3EPK SP8AJK W1MK 341 AD5A CT1EEB F6AOJ GM3POI JA0UUA JF3KON JQ3DUE JR7VHZ K1ST K5RK K9QVB* N0XA N6JV OZ3PZ	PA3FQA PY2XB R5AJ RA7A RU3FM SM5AQD SP3E UA4CC UA4HBW UT7QF W0DJC W3LPL WB6RSE YU1FW 340 AA7A DF3GY DJ2YA DK5WL DL7MAE EA6SX F5NTV F6DAY G3TXF I4LCK IK6DLK JA7KY JA7MSQ JE1SYN JG3QZN JH4UYB JR3GWZ JR3IIR K5NA* LZ2DF N1DG N3XX N8DX	OE5NNN OK1MP* PA7MM R3OK SM5CEU SM5DJZ* SP7GAQ 339 9A2EU EA5BM EU7A IK5HHA IK5PWQ JA5IU JF1WPB JH2FXK JH2UVL JL1UXH KV7K N4JJ* N5ZM OE3GCU OK3GU R4GM SM4EMO SM6DHU SP6CIK UA3AB WK3N YO5BRZ 338 AA1V AG9S EY8MM F6BKI G3RTE GM3GAV	HB9BGV HB9BZA I4AVG IK4DRY IK8HJC JA2JW JA5EXW JA8EAT JF7XKY JI8DGO K2FF K4XP K4ZYU K9NU N4JF N8JV N9IW OH1TV RA3CQ SM6DHF SP8NR UA6A W2YC WD5COV 337 DL1AMQ G3XTT HB9AMO HB9BIN JA2VQF JA2XYO JA4FKX JA9APS JF1KKV JF2UPM JH1TWT JH8RZJ JJ2LPV
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KD5M	YO3APJ	JJ3PRT	VE3LYC	KX4R	OE1ZL
NJ6P		K1AR	W4UM	N4QS	SM5FUG
NO8D	334	N7RT	W8OI	N5XZ	SP9JZU
OE6IMD	CT1APE	OH2BLD	W9OP	SM3NXS	UA4LY
OZ1CTK	DJ8NK	ON4AOI	W9RPM	SP1JRF	US5WE
R3VA	DL5DSM	PY2SP		SP6HEQ	VE3EXY
SM5KNV	G4CCZ	SV8CS	329	SP7VC	W1DIG
SM6CMU	G4PWA	W3NO	EA3GP	UX4UA*	YU3AA
SP9DWT	I2XIP	YO9HP	G0DQS	W1GL	
WB9Z	I4EWH		JF2XGF	WA2VYA	324
	IV3JVJ	331	JR2UBS	WA5VGI	DK1FW
336	JA0GJJ	JE2LUN	K1HTV		DM5EE
EI7BA	JA5AQC	JL1RUC	K4UTE	326	I3BUI
G4OBK	JA6BZI	JO7WXN	K9EU	AC4G	JA2CXF
HB9DHK	JA8BNP	K1OA	K9IR	AD1C	JA2EPW
JA0EOK	JH4ADV	K5EK	N5AW	DL1DUO	JA2IVK
JA1BK	K6FG	K7ZA	N8RR	EA4KD	JA5XAE
JA1XEC	K8PT	K9CT	NI6T	IZ0AEG	JA7LGE
JA2DPC	N0AT	N5UR	OH5VT	JA0NPQ	JH1EEB
JA5MHD	N3NT	OE6MDF	PY2BW	JA1JAT	JM1FHL
JA7JWF	SL0ZG	PY2YP	SP2BMX	JR1BAS	K2PLF*
JF1PUW	SP5DIR	PY5EG	SP6M	JR1BLX	MD0CCE
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LA5IIA	VA5DX	UT7UJ		K4SO	OZ1AXG
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NR1R		W1TSP	AA5AM	LA5LJA	RN3QN
OH1MA	333	W2IRT	DJ5AV	R8TX	SP3IBS
ON4CD	AA6YQ	W3GH*	DK5AD	R9FM	UY5AA
SM3VAC	CT1IUA	W5OZI	DL2OE	SM6BZV	W7DO
SP1S	DF4PL	YB5QZ	F2JD	UA3AP	W8GC
	DK2NG	YO7LCB	IK2YCW	VE1YX	
335	F6EXV	YV1DIG	JA1SYY	W3LL	323
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JA1EOD	JA1SJV	330	JJ3HGJ	W7AO	DL4CF
JA2FJP	JR3OEH	JA2BDR	K5BG		HL3IUA
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N2LT	ON4IZ	JH4JNG	UT2UB	F5CQ	JH3VNC
N4XM	OZ4O	J12KXK	UX0FF	HB9DDO	K0KX
OE2LCM	RV3LO	JN1BMX		JA2JNA	K3WA
R7DX	RW3RN	JR4OZR	327	JA2ZL	K4IQJ
SM4DDE	UR0MC	K2UU	DF2RG	JA4DLP	K7ZV
UA6MF		K3KO*	DF2UU	JA9FAI	K9US
UT9FJ	332	K4QL	DL6KR	JH1IFS	KC7V
UX1UA	HB9HFN	K5DU	E72A	JR7WFC	LA5YJ
VE2TZT	IK4GME	K9MM	EA5RM	K3WC	LA7AFA
W4DKS	JA1ADN	NI0G	IK4BHO	KW9A	LA7HJA
W4PK	JA1ANR	OE1WEU	JH1NYM	LA8PT	N5OK
W5ZN	JA3PIS	RU3QR	K0CA*	N2NL	PY5HOT

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SP1MGM	PY2XU	KG7H	K9NW	W6XA	JE2DZC
SV1DPI	SM2OAN	KZ4V	K9RX	W8DCH	JR8AMF
W0MHK	VE7IG*	LU8EKC	KG8P	WP4U	K6TA*
W3KX	W5XC	N4DB	NN4R	WT8C	K8GI
W4FC		OE3SGU	PY5EW		LA2QM
W9RN	320	PA3EWP	R6AF	314	R0FA
WX4G	AA4V*	PA5TT	RA0FF	AA4HP	S55DX
	AA5AU	RL3FA	UA6YW	AB4IQ	W5AJ
322	DJ5FI	SP7HOV	W1ECT	DJ6TF	
AA8CH	EW2A	UN6T	W7OM	EI9JF	311
EA2IA	FK8CP	UN7JX		GM3YOR	DJ9ZB
G0OIL	HA9PP	UR5IKN	316	IU7QBB	DL6JZ
I4MKN	JA1FQI	W8HW	AA5AT	JA2VMU	E73Y
IW1ARB	JA3GN	WB4TDH	CT4NH	JA9GPG	G0BLB
IZ8FWN	JA4EPE	WB8BPU	EA7TV	JH3GCN	JA1KQX
JA1GRM	JA5BEN	WJ4T*	EC3A	K8FL	JA7BWT
JA1SVP	JE2EHP	XE2CQ	IK2QPR	LA3WAA	JE1DXC
JF8QNF	JN1RQV		IZ8FFA	UA9FAR	JG3FEA
K2UO	K4HGX	318	JA0DIN	W6XK	JH4ALY
K5AQ	K5MC	AA4R	JA1IOA		JH4HMG
K7XB	K6XT	AB3CV	JA5WIZ	313	JR1DUP
K8EUR	KC6AWX*	DJ4PI	K0KVR	AB9V	K0JUH
KQ8M	KW4MM	I1EIS	K2VV	AI9L	K8VfV
N1NK	LA7JO	I1FQH	LA9AJA	DL1KUR	K9MK
N8BM*	LU3CQ	IK8YTA	MM0EAX	E72U	N4JQQ
NE1B	N8TR	JA0DET	N4TL	EA8AKN	R9SA
OE3EVA	NS6C	JA1WSK	OE1AZS	EI6FR	RN3OG
R7FK*	R7NW	JA2NDQ	PY7DJ	IK0PEA	S57AT
SP5IWA	UR5WA	JE8CLT	RA1QD	IK0XBX	W2QO
UA3AGW	W1YM	JG1WSC	SV1JG	IK4PLW	W6NWS
VE1DX	W5BPT	JH7RXU	W6RS	IZ2AMW	W6SZN
W7MO	W7CT	JJ1DWT	W9AJ	JA4MRL	
		K2SHZ	WA1JMP	JG4AKL	310
321	319	K3PA		K4JJW	DL2CHN
AB6QM	AJ6T	K5WAF	315	K4UEE*	DL7BA
EA1N	DL5WW	N0RR	9H1SP	K8YTO	DL9TJ
EA5BY	DL6CNG	N7XR	AA1ON	RK4FD	HB9RG
F6FXU	G3LZQ	OE8RT	G5LP	SV1GYG	JA2AH
HA1RB	HB9SLO	PY2KP	HL2IFR	W2LK	K5ZK
HK3W	JA1IZZ	RX3AGD	JA1XCZ	WB5JID	K8GG
I2EOW	JA2WYN	SV1CNS	JA9GLW	WN6W	KB0EO
IZ1LBG	JA9CWJ	UR5EDX	JE2LPC	ZL2IFB	LB8DC
JA6VQA	JA9NLE	W5FKX	JG3SKK	ZS6EZ	N8PW
JA9TWN	JG8FWH	W5XX	JH1HHC		SM6CUK
JF2WGN	JR2LJO	W6VX	JK1EXO	312	UA3TT
K0KT	K1LD	W9MU	JS3CTQ	DK9KX	W8AV
K2RW	K2TE		K8NVR	DL4SZB	ZS1LS
KG4W	K5XI	317	K9ZO	EA1YO	
N4PQX	K6KLY	9A2F	N2BJ	IK5CBE	309
N5DG	K6YUI	HB0CC	N5TY*	IZ5EKV	7K1PTT
N9AU*	K9YY	JA2ATE	N7IR	JA0GCI	DL5EBE
OE5RLM	KA9CFD	JA2TBS	VK3HJ	JA3AZD	G4XRV

IK5MDF	SM0CCM	304	JK1UNZ	JL2PQV	SM7CQY
JH1BNC	W5ODD	9A4T	JR6LLN	JN7DOS	WA3C
JH3FUK	W5VY	DK3WW	K1DT	KB8VAO	WA9PIE
JK1BSM	W7AL	HB9CEX	KD0PO	N5LZ	WO2T
JR7FRW	WB0TEV	HL2WA	KM4H	UA0BA	
K2PK	WB9EEE	IT9DAA	SV2AEL		294
LB2TB		JH0BQX	SV3DCX		EA5KA
N4RWG	306	K5PS	W6TC	297	HB9DDZ
R9TO	A45XR	K8AC	ZL3JT	HB9IQB	HB9LCW
RA9CMO	A65BR	K9FN		IZ8DFO	HL4CJG
RU3DX	DL1HRN	LZ2JE	300	JA6TMU	IK2DJV
UN7TW	EA6VQ	N6RV	AD5Q	JA8DNV	IK2OVC
VU2NKS	EV1R	NA5C	G0EHO	JA9IFF	JE2OVG
W2GG	F5PAC	NU8Z	JA1NWD	K0BBC	K1ESE
W4QN	G4GIR	SP8HKT	JA8BAR	K5UO	K2LS
W6SR	JH8GEU	W5LT	K6RO	K5VIP	K3NK
W8HC	K1GG	WA1S	K8RRT	LA2PA	K4XD
WE7K	KF7PG		KU0A	LB6KC	K5RT
WE9R	KI4DLS	303	N4QQ	N3RC	KI5BLU
	KN5O	DF2GH	N8OC	NA5DX	KS1J
308	N4AH	DK8MCT	ON5UE	NQ1K	RN9N
CT1FMX	ON6AA	DM2DXA	PY2IQ	SK3PY	W1YW
JA1LSP	UW2ZM	EI2GLB	SM6CTQ	VE6LB	W4WM
JA2XCR	W1SKU	JA2VHO	UN7LZ	W0EWM*	W7CA
JA6WJL	W2JU	JA7IC	VE3BW	WA6F	YS1RR
JA9FPI	W6ENZ	JA8EJO	W8TN		
JE6TSP	W6YI	JA8ZO	WB9CIF	296	293
K1USA	YO2RR	JJ1SKG	YO2CMI	4Z4DX	DS5TOS
K3WW		K5WK	ZS4TX	I6FLD	HK1MW
K6SIK	305	LA3MHA		JE1PNX	HL3GOB
LA9VFA	CT1GFK	N9FN	299	JG1OGM	IK0LNN
N5GH	DL5CW	ND0N	CT1FCX	JR1WCT	IZ5RVG
N5ZC	F3SG	PE1L	CU2DX	JR9LKE	JH1BAM
N7US	F4BKV	W7Yaq	IW0HQE	K4CMS	JH9AUB
SM4AZQ	HA7TM		IZ8XQC	N1EN	K2KA
SP7ITB	I4KDJ	302	JA1BPA	OE5FIN	K8ROX
W5ADD	IZ0RVI	AD6W	JF1LZQ	W2AY	NW7E
W7BEM	IZ3ENH	JA1DDZ	JK1TCV	W4VIC	OE8SPW
W9ILY	IZ5JMZ	JA1FGB	K7EG	W5ZG	OH1ZK
	JA2XW	JA2FGL	N1IBM	YB1UUN	OH2IS
307	JA3ENN	JA5BGA	NV9L	ZS6WB*	RA5BM
5B4MF	K4SE	JE3ENP	UA3ECJ		SK7AX
DJ4XA	K6FW	JK1GOK	UT7UV	295	W3JX
F5LVL	KP2A	JL1OEC	W7ZJ	CU2AP	
IV3YYK	N2TN	JR6FC	ZL1BYZ	DL9FCY	292
JA9NFO	N4DW	K4EM		DS1JFY	CT1DKS
JE1LFX	N7TY	OH8LXT	298	G3VPW	HB9RYZ
JG0CQK	N8DJX	WO7R	AA8OY	HB9CQK	HP2AT
KB1JZU	W4GF		G3VKW	JA2QXP	JA3BXF
PA7RA	XE1KK	301	HA5VZ	JE1BMJ	JN3SAC
PY2NQ	ZS2DL	EA3WD	HB9TKS	JH1OBS	KA7T
RW4NN		EU1KY	IK0HFO	JH7BKN	KI0KB
RX4HZ		IZ8VYU	JA0LFV	K3FRK	W3RJW
				N5ORT	

WS9V XE2X	OZ1LCG VE3EK	JH1DGQ K0TT K8DV KD0Q NF1G NN4SS VE3VHB W5CIA	282 7M4AOE AA7G IK0HBN IK5RUN JA1MZL JF1RYU JH1AJT* K0GY K1LPS K9OR KZ5DX N2JJ N6MZ W1ZT W8KEN W9PZT	279 DS5ACV EA7SG F5PBM I0OSI IT9CVO JA2JRG JA3RQ JF0JYR JF1LMB JH1AGU JH8NBJ JP1NWZ K0VSH K4VIG N6IE PY2DS SM3LGO US0YA W0TT W5SL W9FI	W8RLS YL2KF
291 9K2OD JA0DWY JA1RTX JA4VLK JA5SUD JP1IOF JR3UIC K6EME K7UA K7ZD LA0FA SM5JE* W4FQT W4HG W6RW	287 AA6AA EA6ET G3KWK HL3AMO HS1NGR IZ3ETU JA7QFU JA7ZP JH1QAX K2AZ K8WK N3VA RQ3A SP6EIY SV1IW	284 IZ8FDH JA2FBC JA2FCZ JA9AGN K3UL K6PJ N0RB N2LM N4LR N6PSE NT0V* SM4BZH SV2DGH W1LW W6DR W8LGJ WD4LBR	281 CT1BWU IW0SAF JA5NPV JF3LOP JF3PNQ JH1ACA JL1XMN K0BJ KG6I OH1JP RW7M SM5AOG SP6JIU W1YIF W4MAY	278 AA4SC AB5A EW1BA JE8TGI JJ1TKN K2UR K8TL KL0S LA9GX NX0I SM5CBM W0LS W0VX W1VT W4WT WA0I	276 GM0AXY JM1GHT K1RO K7GM K9OW KD3CQ LY1G N5KM SA0AQT SV1VS W2TB W8MHW WA4LOX WA5LFD
290 CT3MD DF2IS IV3KFB JA3XNH JF1NZW JH4GJR KA8ZPE OE2BZL PY2VA VK3BDX VU2PTT W6PJ	286 CT1FPQ EW1KP G3WPH HA7UW IK4AUY JA0AOO JA1VLK JA5FDJ JE2UFF JF6XQJ JH0OXS JH1RGG JJ1QUV JM1SZY K8QM KM1D KR0P N9ISN SM0NJO W8JRK W8MET WO2N ZL4TT	283 AF9H G3SVD HB9BUN IK4ADE IK8EPC IZ4MJP JA1SKE JA7LMZ JA8EOT JA8UIV JH2PWY JH4ADK JK1OPL JR4LNG JR7GBL K1BD K4ZO K5VWW N5UL PC3T SM4CTI SM6BGG W3OA WF2S	280 CT1EAV EA3CJ I5HOR IV3GOW JJ2KDZ JN1NBU K1CA K8OM N9RS NN4X W0RX W1BR W2OO W4OX W9JJB	277 4Z5LX F3AT HB9BAT KQ4AV KU4XO N7KA N8SNM OH4UI SV1FJP VA7ZT W2NO	275 9A4W EA1AF HL3DE I2VGW JA3EOP JA7HRM JE2VLG JH1APK JI1NJC JK7LXU K0JY N1SV N6HC N7QT PY2MC VK5GR
289 5B4AHJ DJ5JH DK2JX DL1TRK IZ5BAM K4MS KA8SYV N7BT OE1WHC SM7IUN W1OPD	285 9A1AD DL4CW I5CRL IK0AGU JA8FFM JE2EBT JF1IRW				274 DK2GZ JA0KJE JA1CZI JH1IED K1UU K8FH KD2T KF2DT KS4S WB2GAI
288 HB9DHG K7WP LA9FFA LB5WB ON4CAS					273 DM1TT JA3FHL JF2VAX

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K4JAF	JP7FSO	EA3GHZ	IK2PZC	K4KGG	W2WG
K5FZ	K0TPP	HL2KV	IK8GJR	K8UT	
KB1EFS	K4FJ	JH1DGJ	IV3VBM	K9GWH	258
N6PM	K8CW	K4RG	JA3WLN	KI4GE	AI6Z
OZ7FOC	KA1ERL	KJ6P	K3VAT	N7ELL	EA5RD
W3ABT	N9RD	LA8HGA	KH6M	N8LJ	EI9FBB
WA0RVK	W2GW	N4UOZ	RM3DA	S55ZZ	HL4GAV
	W3GQ	N6UK	W1SSN	SM5FQQ	IK3SWB
272	W4BP	OM4EX	W4LEW	VK3NX	JA1KPH
DL7UPN	W8FIB	XE1MEX	W5VQ	VK3TC	JA4MMO
G8DX	WA3AFS		W9YE	W4UCK	JH1SOD
HB9DOT		266	WB8K	W6BJH	JH1WJR
IK2RPE	269	DM2RM		W6TMD	JH3SIF
JA6GIJ	AA9A	HB9DVZ	263		K4JKB
J11CQA	CT3KN	JA1FJJ	F9XL	260	KE1F
JJ2WOC	DJ9RR	JE1PHH	HB9CXZ	DS4AOW	KH2L
JM1VRW	F6ECI	JH0RVY	HL2EIZ	EU1U	KK2M
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N8KOL	JQ1YIW	KG9Z	K2XF	JE3EDJ	W8IQ
NA9RB	K4JC	N2WB	K3SEW	JG3RWX	WS5W
SM7NDX	KJ7TEA	UN9L	LA6UL	K5IB	
SV9AHZ	N3QE	W2OIB	N0RN	N4XP	257
UA0FO	N9DED	WA4CEM	NZ3O	NE6I	CT1FUH
W0JM	NA5Q	WD0DAN	UN3GX	NI5F	EA8AXT
W4GE	NT5V		W8WEJ	NK0S	HB9MFM
	VE6AX	265	ZS2EZ	W5GAI	JA1EMQ
271	W3BW	AA8R		W9BEA	JA6BEE
BH4QYX	W4LSC*	DL1SMA	262		KY6R
DJ9ON	W5PF	F6DBX	DK1WB	259	N4GN
G3NDC	WL7E	G8AJM	DL6XK	AG1A	W2OR
HB9BYQ	WW3S	JA2FSM	JA1OVF	JH1ERJ	WA2NPD
IW0HOU		JA3QOS	JA3NHL	JH1NYN	YB2TX
JA0LXP	268	K2UFM	JA8CJY	JH5HDA	YL2TW
JA1DM*	DS5DNO	K5CD	K3XA	K0GD	
JA6QHQ	F5UJK	N2NS	PY2WC	K1NTR	256
JH1SJN	FG5FR	N4HB	SP6A	K5FNQ	DJ7ZG
JM2RUV	HB9JOE	N5MOA	SV8CKM	K9MBQ	HK4SAN
K9JF	IZ8IEV	N9BX	SV9COL	KB2FCV	JA6GPR
PA3CSR	JA7GYP	N9JV	UN3G	LA5SJA	JH8MZF
SM5CLE	K8BL	N9UA	W5DM	LU4FPZ	K2NV
W7QDM	K9ZM	OH7TV	W5ZPA	N4ENE	K4OY
W9OO	N0ABA	W1KSZ	WB8ZRL	N5JB	K6BV
ZL4AS	UA3O	W5JAY		N8HRZ	K7KB
	W2XI	W7MEM	261	NJ3K	K9TF
270	W3AP		AC9EM	NK4L	N2ZA
I0JBL	W5DAW	264	DF7EE	PA0JSE	N4TJ
JA2IYJ	W8OP	4X6ZK	EA5CRC	RA4P	N4TOL
JA3KNN	WA0MHJ	AA8LL	GU0SUP	TZ4AM	N4TV
JE2RDO	WA4JQS	AB5C	HL2CFY	UT7KF	SV1ACK

UR3EO W0HBH W5GZ W5ZO	SM7BHH VE3CRG W0FLS W4IS W7IB W8BBQ W8GNM WV9L	NJ7G PA7TWO RU0SN W2JLK W4AG W6JZ WA3F	KK1W LB7ZG N5QS NG7M SP5ES W8IW W9EWZ WA8WV WB8CQV XE2D	K6ZP KS4YT N4HID N4OA PZ5RA SM2GCQ VE7BV W7LGG W8UV WD9DZV ZS1A	K8NK K9JU KS3F LA2GH N4IQ NA2M* OZ5HP WI8R
255 DJ4GJ DS3HWS HB9EFK K2SN OM8FR SV1FKZ W0SZ W8LMG W9JA YB0COU	252 AB4UF G3UAS JR1MLU K0DD KD6UO KF9UG N8NN SM7GIB VE3CFK WA6JA YB0DJ	249 9M6YBG DK3UA JE1VTZ K2HAT K4ST K9NR KA1J KJ7M KK0M KN4PPD OE2GEN ON6YH PY2GG W3ICM W7AH W7CD W8UN W9CSX	246 JE1HRC K1SM M0CSD NH6T/W4 VE6TL W9LN	242 AA0MZ BA4MY DK3PZ HB9DQV JA3MHA JG1SWM K6MKF K8AJS KL7TC N1CGP N6PEQ WA9GON WQ6Q XE1H	239 AF4HX DL2RUM IZ0BVU JA1QXC JH1UBK KC6X KW4V N5BO NA4EA NU4I VU2CPL W4GIW WB0O
254 CT1BH EA2AFV F4GVO HI8R IK5BOH/2 IK8VRH JE0ART JH0AWC JH3FHQ JH6PFY K7LJ KJ6NZ LU5FF SV1HEP VK4CAG W5QM W9DX	251 4Z1UF AE5E CT3HF DH0GSU E21EIC EI2CN IS0AFM IW3GJF IZ8GGF JA1IAZ JH7WQX JR7MAZ KT2C LA6OP ON6KE RA3QUA RN3CT W2/CT1GIF W9HBH W9MO WQ5R	248 G4XEE JH1SBE JP1LRT JR1VAY JR7XOD K4PB K8EAB N2DPF N4PYI OH3OJ SP1DSZ VE1JBC W2KA W6HDG W8CZN WB8ART WC3W	245 AA4A BA7IO BH4IGO EA3EQT F5NBX K3VAR KV4T NY2NY UA9FFV W2FV W5RF W6AER	241 9A5F EA5GPQ HL5BMX IK7FPV JA0MRW JA8WGX JR7ILA N9XX WP4EJH XE1RBV	238 6K5YIA DH2PC K1BZ K1NJ KQ3F N7WO SV8DOU W2LE W3BNN W5DNT W6DE W6YOO WA6G
253 4F2KWT AA3LX DL9GTB F5JSD FG4NO HI3T IZ2EWR JA1HOM JA1OVD JH0NOS K1KO K4WM K5DHY K9YC N4PJ ND4X	250 AA4U JH1IAQ JR1IZM K4WNW N4JT N9JR NA9Q	247 HA5PT IK6OIN JJ6DGP JS6TWW K9OT	244 DJ3XG IK2RZP JA4SSM JF2OZH K1DJ K2RU K6ZZ K8ME LA7QI RT5A W7HPW W7IU W8MJ WA3I YB1RUS	240 AB0CT AC4VM AF5CC AJ8B CU3EQ DL2RTL HL5OC IZ5MOQ JH2VVH K3NQ K4YJ K4YYL	237 DL2AYK FG8OJ G4PUQ IK2DZN JH1FVE K1RV K4KAY OZ1IKY S51NM W1EQ W5GA WB3JFS WV6E

236	SP7ICE	OH1TSM	PY5CC	IZ0GYP	K5VR
AB1J	VK6OZ	W2PP	UX5UO	IZ2FOS	K9GA
AB4SF	VU24DX	W3FOX	W1TO	JA1QIW	KG4CUY
IK0WMJ	W1WC	WD8PKF	WB0N	JH8UQJ	KJ4R
IZ0NRG	W5PJR	WK8A	YB1TQL	JK1JAS	KK4OW
JA0PE	WT4Q			K0THN	N6WT
JA5AFW	WV4TN*	230	227	N0KV	NY6C
JA6CBG		EA2AGV	AD8P*	N9PGG	OH2LHE
K1FEV	233	EA5BRE	EI8IU	SV3AQR	W3MR
KE1VT	AE0P	IK2ANI	IZ7AUH	W0QQ	W8CD
KE4UW	AL7TC	JA2NNF	IZ8MBW	W9YSX	WW8RT
KO8SCA	EI6IZ	JR5JAJ	JA1JYE	WN6K	
KT1J	EW1P	K1LT	JO1LVZ	ZS6UT	221
KX4TT	HB9IO	K4WFM	JR1EFG		AA4FL
N4AL	J16IHG	K9ALP	K3WWT	224	DK7YY
N6KZ	K0CS	KB9DAK	K9SG	IK2GAJ	G4FKA
NA2AA	K1MAA*	KK0DX	KK4OK	IK2UWA	JK1DDG
NO0B	KI1U	KV4AA	KM6HB	JA1NLX	JM1ESG
RC2A	NF4A	N9KW	N1JP	JA2MNB	K0AZ
SM5ARL	ON4ATW	TA1CM	ND3L	JF1KML	K5UZ
SM5FWW	W0GG	VE3SKX	PP1CZ	JJ1JMZ	KA4RRU
WA2USA	WA9BZW	WA4DOU	PP7LL	K8QKY	N7NG
WB2BIN		WB7B	UR5FEO	KR2Q	PA0ZH
	232	WE1P	W4ABW	KV1E	SM3PHM
235	7K3QPL	ZS6NJ	W4RDX	N2NW	SM5BMB
CT1DOF	AA9RR		W7SX	N3KV	VR2CH
DK2CC	I8LWL	229	WE4S	SM0MPV	W6KK
EC1A	IT9AAI	AA9GR		W2DXE	WF8R
JA4DHN	JA7KE	DK8IZ	226	W2NRA	YO2DFA
K0MN*	JA8LRG	HB9KNY	9K2GS	W6SFK	
K2TER	JH1FNU	I0MWI	DL4NBE	WA3FRP	220
LA2XPA	JH3GFA	IK0CHU	DL5XL	WA3GNW	7K1CPT
N1BZ	J13CJP	JA3UNA	EI2HY	YB1AR	7L2QAD
OZ0J	JO4JDU	JA7MNF	G3WW	YO9FNP	AA4UC
S54A	K4HQK	JP1GUW	HC1BI		AA8SW
W6AEA	N2SQW	K7LV	IK4MSV	223	F6HLC
WA3WZR	SP6AXW	LB2HG	IT9ODQ	AG7N	HB9HVG
WA8MCD	VE3YF	N6PAT	JA6OXT	HA5BSW	JA4FM
	W6RKC	OH8NW	K0GW	IK8UHA	K0NV
234		RD3BD	KA9UVY	JR3ADB	K3PU
I2MQP*	231	W1OP	LZ2XF	K4ZRJ	K3SX
I8MTQ	DF2UA	W17P	N4SC	K6TAR	K4JUJ
IK1UGX	E70T	WV2I	SM5CZK	N0STL	KF7F
JH1OGT	EI3IO		UA0FDX	N4XYZ	N3KN
J11WLL	JA9RT	228	W3SB	SP5MXZ	N4AOE
JJ1KZZ	JF1WLK	EA1RT	W7JY*	SV1CQN	VU2LBW
JK1AJX	JH4CBM	JA0CIU	W8BLA	VU2MSA	W5LO
K2FW	K1ZJA	JG1DUZ	WV8DX	W4SK	W5RYA
KC6JAM	K2CBI	JH1RVQ		WO5I	WB2KSK
KM4HQE	K3OX	JR3VMJ	225		WB7BBQ
KR6C	K4MF	K1RH	4X4MF	222	
N7WS	KK9H	NU1O	G3SBP	G3XLF	219
NE3F	N4HN	NV4B	HB9HIT	I8YAV	CT1BWW

G0VXE	HB9HBZ	K1JD	RA3BL	JA4GXS	IK0UTM
K4VNY	JR1CAD	K3JM	UR9IDX	JA7DPC	IZ0FYW
K5JZ	K0HD	KD3HN	WB5STU	JF2TJJ	IZ4DIW
K6UNE	K6UM	KU8X	YB2DX	JH3FCF	JE4FNC
K9UWY	K7LAZ	KZ1W	208	JR0AMD	K1ACL
KF6HI	LZ2ZG	N6NU	DL1DWT	NW7M	K3XO
KI4WCQ	UT6UA	N8NA	K8ZM	W0RSP	K4GO
MU0FAL	W1XV	NN2D	M0HIH	W4UEF	K6SRZ
N4PL	W3BJ	W5THT	N2KI	WC2K	NK7Z
N5ET	W5UQ	WA1PMA	N2RJ	204	NW7US
218	W7IV	YV5LI	N3XM	9K2BM	RX3BP
EA1JO	W8QZA/QRP	ZS2Y	N8VV	DK5HZ	VU2IBI
IK3DVY	WW8W	211	RD9M	DL5KUA	WA6URY
K1JIU	214	AA4LR	SM6CLU	HB0WR	201
K2BA	AD7L	AK5Q	VE3YXO	JK1NPH	AC6BW
K7UT	DK5RL	DL5MHQ	W0MS	JL3DGI	AJ8MH
K8CQ*	IK0WRB	F1ICS	W3ACO	K6NR	IW0BYL
KC2SST	JA2ITK	JA3AVO	W6FL	K9AQ	JA3LDH
W5JMW	JA7JPZ	JR4LZX	YO4AUL	KC2STA	JS6QOM
WA5NFC	JL1GYZ	K2EK	ZL3RJ	KC9K	K0ABC
ZL3PAH	JM1HJG	K3NF	207	KD4SN	K1PL
217	LA7EIA	KE6FV	AA4DD	KI4R	K3SUI
AA4AK	N6DX	KO4PRE	AA6RR	KZ9DX	K5FXB
DH3KM	W1DYJ	KQ4EE	F4WDL	N9LJX	KD5R
DL2NOM	W6SL	KW9U	HL4CCM	RK2M	N3PS
EW4C	WY6N	N6OJ	IV3KCB	SP7CVW	N4KM
I1YDT	213	TF3DC	JA4HXF	VK2CA	N4MI
JA7FAS	AJ4A	VK2AAH	JH1IZR	WU4B	N7NF
JE1GWO	HB9FBG	W0UC	J18PDC	ZS1DX	N8BJQ
N1MD	JA0EVI	W3FI	K1ZE	203	NE8P
N6QI	JJ1KXB	W4WN	K3FM	AA4FU	OZ5NJ
NA5Z	K1RI*	WB8B	K5DCW	AC9O	VE1VOX
SP5ELW	K3DFL	210	K8AV	CX2CC	YE4FNN
VE1DUN	K4WES	AE4M	PY2RO	EA5AT	200
W0AIH*	K5CWR	EC1AIJ	WS1L	F2NH	DJ7JC
WA7BNG	K6IPV	HB9CQL	206	JA1PVX	IV3TDM
216	K9RT	JA6ENL	DL2RD	JP1EWY	JA1VRU
7M4CLF	N5WA	JK1EBA	EA8MT	KF0LA	JG3KLF
AH0U	N9SF	K0LB	G3KMQ	NA2P	JT1BV
JE2KSM	RA0BA	KK8MM	HB9BOI	NU1B	K0PX
K6EID	RT0F	NY1V	K5QX	R3IS	K1XE
KX2A	W2RIJ	SM0DSF	K6QU	R9JX	KF2OG
N3OC	W3WH	VK3FM	W0OGH	SP3EPG	KM1C
W8HMK	WC4X	W2CG	WA6TLA	W1OK	N6MXU
WB2FUV	WP4CQ	209	205	WF4U	N7JB
215	XE1J*	BV1EK	AD3C	202	NN9X
E74K	212	DL6UNF	AE5FM	CT3DL	OE1ALW
HA5CW	HB9AWS	DL7JRD	EI5GSB	DJ8NT	SM5ACQ
HB9DVO	JH7IQQ	IW8CGX	G4NBS	EU1M	W8JA
	K0KP	K4GK		HB9CRV	WA5IPS
					YB1TJ

199 KB4MRX N8BK VA7DX W2YR WB5NHL	LA5LT N1GC N2AJ N7NW NU1T S50B SM5ENX TF3JB VE7TK VK3KE W9OSI	KW4J N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS WA9MAG WB3LHD WC4H XE1GLL	EA7QW JO3WHB K2SY KG8CW KM4VI N3RW VE3YV W1EBM W2WC W9ROG WB6CJT YB4CHP	N4BAF N4ZY* N7GCO N8TFD SP5LKJ UR4IOR W6DX W8NN YO3DDZ	K5GH K6IPM K8KI LA2IR N3OUC N7RD NC7B NW6S SV8RX VK6LC W0FG W3ML W6WA W7CB
198 AB2E EA1KP EI3CTB HB9BOU HK3PJ HL2ZN K0OK K2PF* K4WY K7LFY N2RR N3ND W0PE W3HKK WA6HBR	195 AA3TH DL4FAP IK4TVP IZ0BTV JM1JZN JR2PZX K4AR K4GHS KR0O NA6MG NA9A OH3PYY VU2DCC W4PNY W5QP* W6BK WX2U	192 AA4NC EW4DX I0LYO JF7NNI JI1MNT JJ2VLY K1VI K2RET K6JJ KK5OQ OE3KLU OH3FVP W0TM W1LE WB4KTF ZL3TE	189 CU3AN JA6JYM K4WJ K5TA K9FZ* KA6BIM N5FEE OZ1HPS W1ITU W1NA W5VU WA0SXV WW0E	186 9M8DEN F4FLF JA1UOA JT1CO K0VM K8SIA K8WVA K8YE KE8G KW1DX N1ZZ ND4V PA3BWD W0JMP W2FDM W4DAO	183 AD5WB IV3AVQ JA0BES JA1ITJ K7YMG K8YYY KB7AK KD7H KM8AM KM9E NC1M PY5IP W2ZI W8FN
197 AL7R HP3TA JA1BNW JA1KXT JA7JM JH0AKV JR4CZM K4KEW K7CTV K7GA N4SV N5TU TF4M W1FA W1YRC W7WZ WB8BZK	194 JA0AXV JA3WMS JA4CZM JL3OUW K1GE K2ZD K4WZ K6MM KE5BR KM4NS NA7RH OH6NIO UA9MC VA2IG	191 AA8KY DL2JIM GM3WIL IK2WPO JA2ODB JG1LRE K5TN KE3D KE8UM NG9J NZ5O SM4OLL W3DQS W5CCP W7JET W8TM WA9JWL	188 DL5EBS HB9GWJ IZ1JMN JA7XBG JE7BUH JK3GWT K5HK N0ODK N2ZZ R7CD TF3VS VK2GR W2PD WB9W	185 AD7Z DL2SWN DS4NPL IZ4DPV JA3UOQ JH8FIH K0IL K3GT LA8WG SM0BYD SV2BXA VK2HV W0QC W7QHE WA4NUF	182 AA4EA AB0X AF2C DJ3AS JR0RBY K7LAY KC1ERO KE9U M0IKW N1QY NC2Y SV8LMQ W7IUO WT2P
196 AC8L AC9S JA6IVR JE1IBI JF1MTV K1EFI K2AJY KB1HY KW4CQ	193 JA9IWR JH2AJY K4JLD K6XN KD8RQE	190 AB9M EA5HM	187 AC5AA JA0AVS JA1GVT JA3BKP JK1SQI K4JWA KL7TS N1NU	184 HB9VAB I7PXV JA1SGU JH1AWJ K2TV K3GGN K3PP	181 JG1JPE K8BN KD4POJ KR4U N0TR

N3AIU	W4AEJ	175	K7FEL	W4HZ	KM7R
N7TM	WB4SON	5T5PA	KC9WPS	W6PG	LA9KY
N9IO	XE2YWH	JA3VPA	KQ5S	WA2VQV	N0AH
PT7DX		JE2SOY	N6ZN	WB4GLI	PA0TCA
W4MA	177	K2RNY	NK7C	XE1FAS	PY2RN
W5WP	7J1ADJ	K6LPO	PT7ZT		W5FPT
WA8LRW	AE4CW	K8EB	UY2UZ	169	W7VY
	DF8FT	N8AYY	W9MAK	AK1P	W8SAX
180	IU0ICA	SP5IXS	WK9U	DL6NW	W9ZCL
CT3CD	IU8IYE	VE4EAR	WW2DX	K2TK	
GM4KHE	JA1VRY	WC2C		KT8D	165
J13BFC	JA8NFV		171	N4AA*	7L4VYK
JR6GV	JM3GXU	174	AD6ZJ	N6EM	DF1ZN
K8YSE	K1EDG	BG8PA	AK7O	N6RK	DL6DCD
K9QJ	K4NTO	IK0XIH	DK4TP	TF5B	IZ0CKJ
NT9F	K4SAF	JA0JPD	DL8DWL	W6WF	JA2OLJ
W0MU	KN4JX	JA3EY	EA4DEI	W9GXR	JA3EEM
WP3R	KX7L	JE1COB	IT9IPQ		JH1GNU
YB1RKT	LB5GI	KA9OKH	JA4FKO	168	K0KV
	LX1CW	LB8OH	JR1LZK	3A2MW	K1EO
179	N3KS	N4LKB	K4AU	DK3QM	K5LY
AC4TO	NA6O	UA4PK	K6EGF	HL4XM	K6ME
AG4Q	W1DAR	V51B	KD4W	JA2LHG	KK4XL
DF3EC	W4REX	VR2XYL	KE2M	N2YF	NJ1H
EA4UV	W5BK	W0IKD	NI7F	N7MQ	OV5O
EA5AR	W5SUM	W9KVR	OZ4VW	N8NB	W2KNG
G7IRN	W5UHQ	YB4IR	OZ9XU	N9DR	W7JW
JE3FOR	W7VS	YU1JF	TA1L	OE6BME	WB4YDL
JR4VEV			VE3NJC	R9MJ	
K5RJ	176	173	W1AW	VR2MY	164
K8WHA	AA9D	EA1DLU	W3KHQ	W4OWY	AA3AZ
N0LD	EI4BZ	IK5QPS	W5AP	W5WI	AK4AO
N1IA	G8BCG	J11DMH	WB6BFG	W6SIY	DK6OR
N7KDT	JA1UBZ	JK1MZT	WF1H	W9NIO*	G4FTC
NI3P	JK1BIB	K0SRL			JA2BUR
SM0NUE	JN4FNZ	K9UQN	170	167	JA4DLF
SM1NJC	K0HB	KA1DJ	I5FLN	JA0NZR	KK4CLY
SM7WVZ	K4MV	KI2D	IK2WSO	K0EOO	KS8W
SP9IZV	KE4BKL	N1KC	IW5EIJ	K0RAR	LX1KC
W4AO	KI6MQX	N6FS	JH1RFM	N4IG	N1SZ
WB2WPM	KS0M	NU4B	JQ1PCX	N7VPN	N4QWZ
	N4NW	PJ4/NA2AA	K8JE	ND7K	PY2ADR
178	N7WI	RA9SC	KC5LK	NS3L	R2ARR
HB9BMY	NZ3M	VE7SZ	KS4XQ	R3BB	W2CQ
IV3FFI	OZ3SM	VU2CDP	N1HO	W7FI	W7YW
JJ1BDX	VR2XMT	W3ATV	N4MEC		W9IL
K5CR	W1MR	WB8EKG	N5JEY	166	WA7HR
K7STO	W4KA	WN7J	NC6RJ	4X6UU	
KC4HN	WA5POK	WY9V	SV2JU	EI7GY	163
KF4VTT	WA8RCK	ZS1J	TF3Y	IW1QN	AC7ZG
LU4FW	WC2L		UA0SC	JS1MRA	DS3EXT
V51YJ	YB2TS	172	UA1OM	K4SX	E73D
W3KN		AC0W	W4DN	KL7NW	F6KOP

JA0ED	WD8KND	DL7BO	G7SSE	W0BM	151
JE6PJP	WR7Q	EA1P	GM0VRP	XE1EE	AD5MD
K0BRO	ZS1C	EA5RU	IZ8EYN		DS5JMG
K0QQ	ZS1EL	GW4TSG	JA2CKK	153	EA7LS
K0SD		IZ2CSX	JA8RRF	AC8TO	EI5JL
K4TG	160	JA0ADY	JG1XBM	EA2BFM	HK3J
K9IA	DL3ANK	JH0LME	JM1JIV	EA3HDZ	JA6CMQ
K9MMS	F5AQB	JR3TOE	JM1LPN	HC1HN	JR1KBJ
KB2S	HL1MKT	K1LI	K8ROK	HL1VAU	K1ROA
KD4EE	IZ0FUW	K7BWC	KN6VTC	JA7JAA	KA6RWL
KE3X	JA1BON	K8BB	N2YU	JF7RJM	KE6V
KP4N	JE3PCP	KR4BD	N8SHZ	JH2NWP	KM8V
LZ1XL	K2OP	KS0JD	N9AZZ	JH6RTO	LA9VBA
N2CG	K3SF	KU2A	SM5ELV	J11VVB	N3AO
N4GBK	K3WGR	N4QM	SO5AS	K7HC	W4DVG
NX8Y	KA1CTL	N6BDX	W5EW	KB0EL	W6GJB
VU3CAU	KH6P	NA5S	WA5KBH	KE3ZT	W8PAT
W1FC	KJ4YLO	NN5E	XE1YD	KU1T	WW1L
W1MRH	KK4CB	NV4A	YO3AIS	PF7M	WY0V
W8VI	KN7Y	SV3KH		VE2ACP	
WA5NOM	N1RK	VA3AYA	155	W4IDX	150
WB2NPY	OE3JAG	WA0ROI	EA5B	W5PD	AF3X
YB1BML	S53MJ	WA6EZV	F5NNN	WB9B	EA2AAZ
	SV1XV	WQ1H	K8SL		G4AFJ
162	W1AO	WY1G	KA1API	152	JA7MAD
F1OBJ	W1ZS	WY7FD	LU2DSL	AK9B	JA7PKV
HB9TJG	WB8RFB	XE1R	N0SL	DD0VU	JE4CIL
IZ6ERS	WQ5T	YO6HOY	NA1DX	DK7VW*	K9ARZ
JA4RED			PA5X	DL8OH	KC2WUF
JA7FVA	159	157	UA6XT	EB3CW	KE6XL
K1LTJ	CT7ANG	9H1AE	VA3NXM	HB9AGO	KN7K
K2HT	DL2AMD	AC4BT	VA6SZ	J68HZ	KY6AA
K3VPZ	EA1BLA	EI1DG	VK1AX	JA2ACI	N0VVV
K5ZQ	G0THF	JR1HYA	W0KCJ	JA7NGE	NF7D
K7PT	JA1DCK	K2CYS	W8VK	JG1GJH	NM4SH
OZ9U	JA8EIA	K4RDU	WF5I	JH1CTV	NU4Y
W4ARK	JH1XFR	N2GZ	WX0Z	JH1HRJ	NZ4CW
WB2HJV	K7CU	N5TF		JJ1IRS	UW7UA
WQ8T	KA3GWD	N8IK	154	K2MK	W0PPA
XE1L	KC2NJ	NA4MM	DF2WF	K8ZZU	W7NN
	N2FF	SV4FFL	G6MXL	N4XMX	W9QO
161	N4ST	W4CC	IZ4IRO	N6KK	WB2KSP
4O3A	NR0Q	W4DEE	JA9KRO	N6VH	WD4IXD
AE5B	W3KB	W4PGM	JE4RAL	N9ATF	YB2IQ
HK6K	W3WST	W4YCH	JL1EGW	N9OY	
JA4CSJ	W4CCS	W5TUF	K7ORK	NE0U	149
JA6AVT	W5IP	W6RFF	KQ5M	NM1G	DS2BGV
K7UW	WA6MRK	W8WM	N4TD	NZ4DX	G3PSM
N2MFT	YB3MM	WF4G	NS4X	OD5YA	K0FLY
N9LEO		YO3GJC	NY4G	SQ7FPH	K2KIB
W1HEO	158		ON5EQ	VA3OKG	K5KG
WA0WWW	AB4GE	156	PY2SEX	WB0ULX	KD9ZR
WD5BJT	BA4TB	AA7XT	VU2ABS	WC0W	KF5WCP

N7KO	A92IO	AG5CN	DL5MM	139	K7QBO
NN6K	AA5B	AI4QQ	DS4OMS	I8DKR	K9XT
PP2FN	DL4ZAB	CR7BRV	E70X	JA5JUG	N0JR
SP1NEN	EA7AZA	EI5KO	IW0ECV	JA5MOO	N8JS
VE3FAC	EA8RR	HB9BNQ	IZ1JIZ	K1AJ	NZ6N
WA4QMQ	HB9ZS	HK1X	IZ1JLG	K4HEB	SV3EXP
WK4Y*	K3HW	JA1JYS	JH6WMJ	KA5SYP	UA4HAD
148	K8OS	JA3PRM	JM1CMA	KE4KMG	W4PGC
7N4SQJ	KB8DID	JA8ANQ	JR3QHJ	KJ2U	W4UT
AA5N	KJ6Y	JK8VMB	K3RWN	LZ1XZ	W8YV
CU7AJ	KM5VI	K0CF	K4EU	N1KM	WB7QXU
DM6MA	N5PA	K8RMC	K6RI	SP5AMN	WL7OU
EI2IP	NK5Z	K9EXY	K7RAN	VE9VIC	XE1SAX
JE3OUW	TG9AJR	KJ7KOJ	KF3N	VK3MB	136
JE7RJS	WB1ATZ	KO3F	N4LV	W0SR	DD0VE
K8GT	WX3P	LX2SM	N5HC	W2KP	DL2VWR
N5TW	ZS5LEE	N9MR*	N6VS	W4CMM	DL4FDM
NO2C	144	OK1WF	RA0R	W4UDH	DS4DRE
WX2CX	AD4AA	OZ1OXQ	RL3BZ	W7TUS	EA3NG
147	AJ6X	W3UNX	SV2DSJ	W7VAS	JA1EYN
AG2O	E77S	W9MB	W3/NH7C	WA9DU	JQ2MPJ
CT1ETE	IW1PUR	WB8TGY	W9COS	WB3AVD	K4OP
HC1HC	JA5XPD	142	WA3YZD	WW4N	K7PO
JA0GZZ	JA7MWC	EA2AA	WW7Q	138	KB7V
K8CR	JE4KCN	HB9BEM	YB2BNN	AB0RX	KX6C
KF4ZZ	K4ZMV	I4UUL	140	AD0K	ON6MX
KM1R	K9MQ	JA1CPU	AG1I	DS4DBF	ON7DR
LA8PDA	KA5JSM	JE2DOD	AG6HE	EI3ISB	PA5CW
N8KU	KF7NN	JH0WYT	EC7B	HB9EBM	SK0QO
N8PE	KG5POL	K4YZ	G4SGX	IZ1JLN	SM6YF*
VK5CE	KI3O	K5ZD	HL2DBP	JG3KMT	W4DWS
W4HOG	KK9T	K7AWB	IK8PGE	JH1ORA	W8MIL
WB3D	N1BCL*	KD2SC	IU4BJC	JH3PRR	W9KM
146	N4FN	KE5FXE	JG2LGM	K2AX	WB8QZM
9J2BS	N8IL	KH6XT	KC6ZBE	K2DC	WG0G
AA5TL	RA3AOS	KO4PY	N4DWK	K5VG	YB0MWM
DL1MEV	TA2RC	KU9S	N4LSJ	K9BQL	135
JA1SZN	UN7BK	NI4Y	N5OP	KI6CG	AB9KZ
JF2RSF	W1RG	RM4C	NG0G	KK5J	CU3EJ
JH4GXE	W5WLA	UT9LC	OT1A	N7FF	DL3JFN
KE0A	W9WO	VA3HP	SM5BNK	WB4DNL	G3CWW
N3KR	WA4USA	VK2DAG	SV1BYI	WV4V	G4AYU
N8OQ	WB2AA	W0ZS	W5SG	ZP5YW	JA3MIO
NO9E	WB2RAJ	W6QO	W7PC	137	K0GEO
OZ9GA	WF8Z	W8EOG	W9SE	GM1TBW	K2DF
R6TY	XE1ILI	W9VOB	WA3GM	HB9HHH	K6UXO
W9MR	YB1AYO	WA4MIT	WB1S	K2UF	KD1F
145	143	WO5D	WF4W	K3DQB	KN4WOJ
9H1EJ	A61BK	141	WR2G	K3HPA	KX5U
	AD8NQ	AC0B	YO3JF	K3UW	LB2TG
	AE0MO	DK3TL	ZL3REX	K4GM	N5SIX

N7MB	133	W0DD	ZS2ACP	KF4JHG	K9LCR
NC6K	9A3IE	W1KDA		KF6A	KE1B
ON4AGX	GM5YTT	W6TK	129	KP4DS	LU7DW
PY2CP	JA2CPD	W9KX	AA4MM	N8II	NC4RY
SM2DMU	JA5SEY	W9RB	DL8UAT	NA2U	NJ1Q
UY0MM	JH1BHW	WA4VJK	G3VQO	NB3R	ON4LG
W0JW	K0IO	WU7X	GM1BSG	NL8F	PT2ADM
W3NRJ	K2FJ		HB9EXQ	NR5O	VR2CO
W4KCM	K2KJ	131	JA1DCO	TF3G	W0RXL
XE1MW	K2OO	C31MF	JA7BEW	UA0ABB	W1BYH
YB0EIN	K3GW	DL5FAC	JH8UGL	UA0AV	W4EY
	K4TXJ	DM5JBN	JQ3TAN	VA3QBR	WC9C
134	K9AAN	IZ0GVZ	K0ARM	VK7AP	XE2MX
5P5Q	KB8ZUN	K2CJ	K0BX*		
AA2T	KM2O	K3EJ	K1XO	127	125
AC7JM	KN4OK	K7CMZ	K2IRM	CT1ELF	AB2NI
DL9QJ	N2TC	KG4OJT	K4KU	DD9WG	AK0A
EI2JD	N4UW	KW4BY	K6OJ	DL5KUT	EA4TX
HB9WDF	N6DVR	N9MB	K8LBT	DL7LX	G1VDP
HP2NG	NT5O	NA6XX	K9JDP	E74A	HB9ANK
IZ2MHT	W1JMM	RM6LW	KB5HC	F4GTB	IU5RTR
JA1PBV	W4GHW	S51MA	KH6DX	F4HAB	IZ1EPM
JA2LMY	W4IR	VE3QAA	LA4RT	HB9ECS	IZ8DEO
JA6GXP	W4VG	VE3VV	LB8CA	K4DET	JA6NQT
JA9EEH	W5CWQ	VE7VZ	N0ATQ	K5ALQ	JA6SUY
JE6UWU	WB1ASL	W4CIR	N3GTG	K9CHP	JJ2BLV
JF3AHI	WB5TOI	W4LIA	N3ME*	K9GL	K1YR
JL6USD	WB9PNU	W7NP	N5MT	KM2E	K4AEN
K3GO	WI0E	W8MSP*	N8AGU	KO4DKI	K4UU
K3MSB	WM4AA	WA6VZN	N9ATD	NP3CW	K9UC
K6CF		WC4V	SM2YIP	PA3AIN	KB1AWM
K6DJ	132		SP2LLP	SP2JLR	KC4PX
K6EV	DJ5DT	130	W1KMA	VU2NXM	KG1V
K9BO	HK3CW	AK5X	W3GP	WA1KXV	KI0HA
KF9AF	JA5CDL	DK3BK	W4EJG	WC4B	KJ4FZ
N0TK	JE4WOK	DM3CW	WA2BOT	YO4CPO	LU8ADX
N2MN	JG1WNO	EA5GXI	WM9Q	YO8PS	N3TR
N6VNI	JH4CPC	EA6LP	YB9AY		N5MI
OH3TY	JN1RFY	ER0FEO		126	ON4EB
PY2FUL	K1GND	I7LGM	128	AB4FH	TF1A
RA3CO	K5MT	IZ5FSA	7J1ABD	AC2QH	W4FO
RW6MBC	K8CJY	KB8KIM	AB1NS	CT7BQH	W5XU
TA1PB*	K9JE*	KD1AB	EA5ZR	DL8SDC	W8BI
UT7EC	KB2XJ	KD5RBU	EW4A	F5EOT	W8PE
W1MJB	N1BKB	KM3J	IS0/YO3RA	FM5FJ	W9FF
W1ZK	N1BRL	KN9N	JA1ERB	JA3DY*	W9JJ
W5RDW	N1ZJ	KX4I	JA6SQR	JH8LEY	WS1F
WA1LAD	N9XG	N9RE	JF2OHQ	J11FXS	
WA1W	PY2OP	VU2YYF	JS6SCC	JL2ULM	
WA5CMI*	R0QA	WA2MUA	K0MB	K1RI	124
WB2UFF	SV2CLJ	WA3SKQ	K3CWF	K2RKJ	AF3K
	VE3NKS	WD1M	K9AAA	K2XB*	AG3V
	VU2DED	YU1LD	KE4S	K4RSA	DJ5FZ
					DJ9FK

DL5ZB	F6FHZ	W2RQ	K4MQL	WD6T	W9LU
F8EZE	GU4YOX	W4CU	K4TMG		WA4TMJ
G4EXD	HB9HFM	W6CUA	KB3KJ	117	WB8LEM
IK0SHH	KB0V	W6GRV	KF0RQ	AC4XO	WN1M
IK8TEM	KD6WKY	WT3Q	KG4IYS	DL2OW	
IN3FCK	KP4DDY	WY4I	N4UFP	G3YFE	115
JA1IHD	M0VCB	YE1AR	N4VN	IK1RKN	A71XX
JA5IBP	N0IW	ZL2AO	VE3MSC	K4RP	AK4N
JH5OTE	N1UZ		VK4BUI	K4TR	CT7ABD
JR4DHK	N4PAJ	120	VU2AE	K5HX	CU2AF
K0WK	N5ZY	AA0FT	W0ZX	K8MN	DL4KUG
K2JK	N8WXQ	AB5GU	W2NY	KC7CS	F8GB
K4IU	NE1RD	DL7UGO	W3NS	KG4URP	G4EHT
K4MIJ	SM2EJE	HG6IA	W5JE	KL7XO	G4HUN
K5MMH	W2GHD	IK5BSC	W5WS	KV7N	HB9AJY
K8RCT	W3IZ	JA1PLT	W6ELI	LA4JGA	HB9GIV
KD0AA	W3MF	JE1TNL	WA0GUD*	MM1PTT	IZ7QSS
KK4TKJ	W5TZX	K2SD	WA1EHK	N1GFV	JA1CC
KL2R	W7GB	K5GZR	WB5KSD	N2SU	JN1SUT
N4GOA	W7IAN*	KC3AK	YB0AZ	SM7TZK	K1QN
N9AVC	W7QC*	KE9UA	YB0NFL	W0ZAP	KF2TI
NX1P	WB1DX	KM4A		W4MOT	KR4Q
VE4JBB	WF5T*	KU3G	118	W7BA	KV3W
VU2MB	YV4DYJ	LA2XNA	A65BD	WA1HXX	N1ECC
W7IMU	ZS2I	N3TTT	AA7UN	WL7CG	N2BSA
WA9IVH	ZS6RJ	N4HUF	AE3T	WT9U	N3PV
WF5E		N5CR	DB9CR		N8TEM
XE2AU	121	NG4DX	DJ3XD	116	NA9L
ZP6CW	AA6XV	NN5O	EI8JX	AC4FZ	NT4K
	AA9WO	NQ4A	HC1E	F5PBL	OZ7BQ
123	AE1T	OH3GGQ	JE7KQU	F8DZY	R2AB
DL3DUE	DK3FB	PT2ND	JE7OEC	G0HIO	S51DV
G4ZWY	G4RGK	S52R	JH4GNE	G0UII	SM6WET
JA2HOL	IU8GNY	W3JM	K0DKR	IZ8EJB	TF3DT
JA2QCX	JA3VUI	W4UAT	K0PC	JA6TNY	WM4W
JR0GXA	K3OK	W5MF	K4BYN	K2GLS	ZS1IS
K5RKS	K5GM	W8LIG	K7LY	K9SUH	ZS6NK
K8ARY	K5PC		LA9XBA	K9TVG	
K8FB	KB4KBS	119	LU9DO	KK4ODQ	114
K8ZT/QRP	KC5N	6K5AQY	NA2R	KM6WXB	DL6WM
KE8NOA	KE1IU	A71AM	OE1TKW	KN4AMX	DL7AA
KV8P	KE7BMG	AI1W	OM2NW	N5EI	EA4S
N7ZA	KM4CQG	DF1IR	SM3DXC	N8AID	F1RAF
NC8I	KY5I	DH8WR	SM5BFJ	NJ2X	G4YCS
NJ8G	N1QAE	E29TGW	W2EQ	ON7TK	HA2EQD
W0LGQ	N2SG	EA4DL	W4ALF	VR2CC	HA5DI
W7YED	NX1Q	EA8TZ	W4DFU	VU2TMP	HI3I
W9RXJ	OK2ZDL	G3LPS	W4DTA	W1GY	IW1CAB
XE1AO	PV8ABC	G4DDL	W4RQ	W2RS*	IW7DMH
	TA7AZC	IU4KET	W8VVG	W2ZK	JA2DCN
122	VR2IL	IU8LMC	WA8COB	W4BH	JL4BSE
EA1T	W1GF	JA3MAT	WB4PWZ	W4TUN	JR5KQF
EA7AN	W2GGY	JM3XZC	WB5ZAM	W5GOL	K5NV*

K7PTC	WA1DD	PY6TS	DL1SWN	KT5V	WB4EVH
K9KDS	WW6W	SM5CSS	DL2NAI	M0AQM	WB5TEQ
KA9TOX		UA4PT	DL9SAD	M0PCB	WB8PKK
KC9GHA	112	W2GM	GM0SCA	N2YBB	WZ9B
KI0KN	AF8C	W2VT	HB9CPS	N2ZL	ZS4JAN
KI4TZ	G4NAQ	WB9WHQ	JA0HXV	N3CAL	
KW8I	G6NHU	WD0AJG	JA1DHY	N4LS	106
LA3ANA	I2YPY	WM0G	JA1FVS	N4WOT	AI4EY
N3NVA	IS0MVE		JA1QOQ	NG4C	AJ6V
N4MIK	K1TKL	110	JH3AEF	NW2I	EI2FG
N9ETH	K3SUK	AB8M	JJ1SZA	PP5VA	EI9CN
ND4K	K4RM	AC6T	JN3XEZ	SP5U FK	ES4RX
NE5W	KB1W	CT3EE*	JT1DN	VE1JF	F6ARS
NX2X	KI0G	CT4CH*	K0MFI	W1MJC	G4WWG
NZ0O	N4PHH	G0GFC	K4LQ	W4OV	IZ2IPF
PV8DX	NS7U	GM0VIT	K9KJ	W7HJ	JA1RBY
RA5C	NT5EE	JA0EBV	KA2F	WA2ONG	JE2VVN
RA9SAS	NZ6L	JA5EEU	KK7YC	ZL1IM	JH1OVY
VR2VGM	OZ6TL	JA9KA	N0AMI		K1FUG
VR2ZXP	SP9FWQ	JP1GVC	N2CJN	107	K2KYH
W8FAX	W3KHZ	K2GW	N7TW	DG1LHM	K6GCN
WN0L	W3RSR	K3RRR	OH4KRN	DJ7PI	K8RD
	W3XX	K4VAC	SM0BSO	EA4FXZ	K9WMS
113	W4BR	KA4H	SM0EUI	EI4DQ	KB5UNX
4F1OZ	W5EC	KB9AIT	V31CQ	EI6GF	KE7AUB
DJ0AH	W5MJ	KC3MAL	VA3VF	F5DBT	KF5BA
DJ9HQ	W6BBS	KF8PD	VE3KKB	HB9ARK	KO4MA
G4GED	WA8KNE	KJ7NO	W1RH	JA9IPF	KS4Q
G4VWI	WB6PIH	KR4DA	W2FDJ	J14HKA	LX2KD
HB9IBA		N2KX	W4AVY	JR3PKO	N2BT
HB9MZI	111	N4UC	W7WT	K0XM	N4GRC
IZ3DBA	AB5YI	N5QZ	W8ILC	K3IK	N4KEB
JH3EQP	AF6PK	NT6AA	W9LX	K3JRB	N4PF
JK1WSH	AI2S	OH2PV	W9TO	K4NI	N5RN
K5QY	EI2HIB	PA0QRB		K5SES	NH6L
KA5OWI	EI5GM	SV8RMA	108	K9BR	P40P
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KD9BIE	EI9FVB	W4SKW	AA2F	LU2JCW	SP7QHR
KI6RRD	G0RPM	W4VAB	AA2VG	N4MTT	SV3RKM
KJ6YK	HB9GZE	W8TE	AG4TO	N6GEE	TG9AWS
LA2LI	JP1PZE	W9GG	DU1IVT	NA5WH	VE7UF
N2XQM	K4GN	WA2ALY	EA3UU	NS7K	W3CL
N4UP	K4NNQ	WA4RYW	EA4D	R9GM	W6IA
N4WD	K8CMO	WB2BXO	EC1AE	S57J	W8LR
N5PD	KG6D	WB4HMA	EI6GI	SP7ASZ	W8QW
SM7CZL	KL7XD	WB5MTV	F5VML	TF3MH	XE3ARV
TG9NX	LZ1MDU	YB8HZ	IZ4GOL	UX5XK	ZL3RIK
VA2EU	M0RTP		JF1KIG	VE3BHZ	
VA2GA	N9NFT	109	K6DLB	VU3DJQ	105
VU2OT	NA8W	AA5H	K7LOL	W1USN	4F3BZ
W2RDS	NO3U	AD0TR	K7QA	WA4OTD	DK7GH
W4LZW	OH3DP	CT3FN	KA1RUE	WA7HQD	DS5RNM
W4MBD	OH5NS	DJ6OZ	KD8DEU	WB2MKX	G3LAS*

GW0ANA	GI3SG	K3LA	N9AKR	NX6D	JA1QEY
I0BJV	HL4GHT	K5VSD	NZ1I	PY2YW	JA9KTT
IK2HLM	JE2VYM	K8TLC	OA4DGS	S57NML	JK1OTP
JA1IFD	JG1LFF	KA7CVJ	OK1DXO	SM7GXR	JR2PAU
JA3KWZ	K3NO	KC3NIE	OZ5VO	SP5BMU	K0FTC
JA5GOJ	K3WSU	KG5NP	PE1DAB	TG9AKH	K1GW
JF3KOA	K5YE	KN6KI	SP5NON	US8ZAL	K1HC
JG5VFK	K6VVK	KS0Y	VE3DIT	UX4UM	K1MLP
JM7TKK	K7IA	KU4A	VE3XB	VE7XT	K2ITT
K0MD	K9YKL	LA5HPA	W4JDS	VR2PX	K4KYN
K1PU	KB3Z	N3ER	W4WNT	W0QL	K4KZM
K4UQC	KC5LT	N4DJT	W8EH	W0RMS	K4PWS
K5WE	KE8Y	N4PGL*	W8UQ	W1ES	K5JUC
K6BLG	KN6HIP	N9OI	WA8Y	W2MW	K5PSN
KB2GCG	N3YZ	NJ4V	WD8KRV	W2YWC	K7GT
KD2CYU	N4NYY	NN8L	WK3A	W3ATT	K7HV
KD8BZY	N6DW	RZ6MJ	YO6BHN	W4BZM	K7RB
KE3A	N9ICE	VE3XK	ZS6HON	W4PM	K8JRK
KG5VK	NA4D	VU3RGB		W6OU	KA9JCP
KI3F	NB2P	W0RI*	101	WB5HJV	KB6IGK
KY6J	NE3K	W2TX	AA4QE	WB9ZNZ	KC5RR
LZ1JZ	NJ8J	W4PG	AD4J	WC6Y	KD1DT
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N1TQ	PY5VC	WA2VJL	CT1ESO	ZS6C*	KE5MMT
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N3DD	UA9AGX	WT5L	G0MMI	100	KJ4SKO
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N8YQX	VE7NS	YO2OXD	HS7WMU	A41ZZ	N0UCR
OM4KW	W0YK		IK2SYK	A71EM	N0YO
PB7XYL	W1CDC	102	JA1KZP	AA1SU	N3VJ
PT2DF	W3DIY	2E0000	JA3AOP	AB3TM	N6RVI
PV8AAS	W5DWA	DK1MCS	JE6JAO	AD9DX	N7TP
SV7CUD	W7KKC	DL2DCX	J11IZS	AF4OZ	N7UJJ
TA1UT	WA4IXW	DL3XAC	J15RPT	AF6O	N8XS
VA2LC	WB3FHU	DS2GOO	JK3NSD	AF7WM	N9APK
VE7ON	WU1T	EA2RY	JQ1QGM	AI6P	N9MKC
VK7ZE	WU6K	EA4ESI	JR1QLM	BA5AG	NI0R
W1ZZ		GI4OWA	K0WJ	DB3KE	NN6CH
W3WN	103	HB9BEP	K4MSS	DJ0CL	ON6JY
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WB6JHI	AE7U	K2KNB	K9EA	DL2RUG	PA3HGC
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YB1BUL	F5VIF	K4QS	KC0V	DM5TI	SP7LPD
YB7WW	G4BMM	K6JAD	KC2SIZ	EA5BYP	SQ7JZO
ZL2DD	G8GNI	K6XJ	KD2GC	EI9HQ	T88UW
	JA1CCH	KC3OPI	KD2NF	G0WEJ	VA6SP
104	JA3PYC	KC8YG	KF5MDZ	G2DP	VE3ZN
9A3QY	K0JPL	KJ4EX	KK4MA	G4FSU	VK2IS
A71UN/P	K0KL*	LA5MDA	LU2NI	IK7NXU	VK3YR
AC0DQ	K1MDA	LZ2HM	N4ZR	IU2LFP	W0YRE
DB2WD	K2AMI	N0OK	NK7L	IW2FLB	W2XX
EI8GS	K2WJ	N4IR	NU0Q	IZ3GJL	W3SW

W4CG
W5AAJ
W7SMW
W7UV
W8BZY
W9ARG
W9GFB
W9MCP
W9ZT
WA4UWD
WB6RAB
WD4OHD
WN9A
WQ9F
WV4E
YL3GDM
ZP9CTS