

ARRL DXCC - 12 Meters

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

348 K2TQC SP5EWY	K5UR KF2O N6AR NN4T	K9NU PY4OY W1DIG W7UT	N0XA N5UR OE3GCU OE6IMD OK3GU R7LV SP3EPK SP8AJK WB6RSE WK3N	NJ6P PY2BW PY2SP PY5EG SM5CEU SM6CVX UT5UGR W0DJC W9RPM
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK AA1V DJ6RX DJ9KG G3KMA IK1GPG JH4IFF N0AT N2TK N4CC OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ JA2JPA JR3IIR K1ST K4HGX K8SIX N5ZM VE3XN W0BV W2YC W3LPL W9IXX	334 DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT G4OBK JL1UXH JQ3DUE K1OA K3UA K4XO N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA4DLP JG3QZN K0IEA KD5M N2LT N6JV UA4HBW UT7QF W4DKS W5BPT W5ZN
346 N1DG SM3EVR W9ZR		336 AA1QD G0JHC JA1WPX JA5AUC JH4UYB K2FF K4XP N3XX PE5T W0MHK W1YY WD5COV		
345 HA0DU JA2VPO OH1XX				
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE SM3NRY W2LO			
	339 CT1EEB DL4MCF JA1UQP JA5EXW K5RK N4CH N8DX			
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR		335 AG9S I4AVG JA0EOK JA1BK JA2FBY JA4LKB JA5AQC JA5MHD	333 DJ8NK F6AOJ F6DAY HA5WA JA1HGY JA2KVD JA6BZI K6YRA N4AH	331 AA1ON AD5A DF2RG DJ9HX EY8MM F6BKI IK8HJC JE2URF JH1GZE
342 JR2KDN K4DY	338 G4BWP I4LCK JA3FYC			

JH1RFR	328	SV8CS	WB4TDH	JH4ADV
JI4POR	AA5AU	W8DCH		K2VV
K4MWB	DK5WL	WP4U	323	K4EM
LA5IIA	DL7MAE		AD1C	KX4R
LZ2DF	IZ5EKV	325	EA3GP	N5XZ
PY5HOT	JA1SJV	EU7A	GM3GAV	NE1B
SP3E	JH2FXK	HB9DHK	JF1KKV	OE6MDF
VE3FF	JI2KXK	I5NPH	K6FG	OE8RT
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	SP9DWT	JH8RZJ	NY0V	W8GC
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DJ2YA	W1ECT	JR3GWZ	SM6DHF	320
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EA7TV	W5FKX	K9EU	UA3AB	DM5EE
EI7BA		K9IR	UT9FJ	G0BLB
HB9AMO	327	K9YY	W7AO	I2EOW
I4MKN	AB4IQ	SM4EMO		JA1ANR
IK4BHO	CT1APE	SM6CCO	322	JA3PIS
IK6DLK	CT1IUA	SM6CMU	CT1BH	JO7WXN
JA1ADN	DL2OE	SP1S	CT4NH	K1LD
JA3EMU	EA1YO	W1RM	EA2IA	KQ8M
K3WC	EA5BM	W3LL	F5PAC	UY5ZZ
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N9IW	JI8DGO	DL5DSM	K7NN	
NR1R	K0DEQ	FK8CP	KU0A	319
OK1MP*	KW9A	G0DQS	N4DW	DJ4AX
RA3CQ	N2BJ	G4CCZ	N4NX	DK1FW
SP7GAQ	OE2LCM	I0WDX	OE1WEU	EA8AKN
W3NO	PY2YP	IK5PWQ	OH1LEU	HB0CC
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IV3JVJ		K5KC	VE3LYC	K9MM
JA2JW	326	K5MC	W5CIA	N4DB
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JA7MSQ	JA9APS	KV7K	WI8A	ON4AOI
JH1TWT	JE1SYN	N1NK		RW3RN
K0EU	JF3KON	N4II	321	UA3AP
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N5AW	K8PT	OE8HIK	G3TXF	
NI0G	LU2NI	PA3EWP	HB9BIN	318
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LA2PA	DL1DUO	JR1BLX	R5DT	W2QO
LB8DC	G3VKW	JS3CTQ	RA0FF	W5ADD
RA7A	HA1RB	K0KX	RL9F	W6ENZ
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UX0FF	JA8RJE	K8FL	W0YG	WE9R
YB5QZ	JA9CWJ	K9US	W4BP	
	JN3SAC	KG4W	ZS1LS	307
317	JR2BJE	LA7JO		9K2OD
AB3CV	K8NVR	N2NL	309	DK2JX
AB9V	N5OK	N4TL	JA1EOD	F2JD
DJ5FI	NN4R	N8KOL	JG4AKL	I5HOR
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	IZ8FWN	N1IBM	308	W7OM
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IK2QPR	K5AQ		IK4ADE	DL5EBE
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K4HB	SV1DPI	OE3SGU	JE2EHP	K5WAF
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KG8P	UA6MF	PY2XU	JK1GOK	R8TX
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UA3DPM	5B4MF	310	K9MK	W5AJ
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W9ILY	I3BUI	HL4CJG	KN5O	ZL3JT
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YS1RR	JA5IU	JG3FEA	NQ1K	AJ6T

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JE6TSP	RK4FD	UA9FAR	SV9COL	JA3EOP
K0JUH	W4QN	VE3BW	UA6YW	JH0BQX
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N9AU*			295	N2LM
PA5TT	301	298	AJ9C	N7IR
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SM3NXS	AE5E	AA4R	JA1BPA	S55DX
	HB9BOI	DL7BA	JA1FQI	WA4FFW
304	HP2AT	JA4ITW	JE2DZC	
DJ9ON	JA0DIN	JA5BEN	JM1FHL	292
DK5AD	JA1LSP	JA7MYQ	K0BBC	4Z4DX
HB9CEX	JA1SVP	JL2JVX	K1GG	DL5CW
JA9FAI	JE1LFX	JR7WFC	K4XD	E72A
JE1DXC	JG8FWH	K2PK	K5ZK	EA5AT
JN1RQV	K4SE	K8EUR	N7TY	G8DX
K7WP	LA5LJA	N4RWG	RM0F	HB9BAT
K8GI	MM0EAX	ND0N	SM5FUG	HL2WA
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	300	BA4RF	W7AL	K5DHY
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E72U	DL4CF	JA3RQ	294	KF2DT
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G3LZQ	EI2GLB	JJ1TKN	EA6NB	R6AF
HL3IUA	HB9CQK	K0TPP	HA5VZ	W4VIC
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K6SIK	JA2ATE	K6ND	IT9CVO	
K7ZA	JA9AA	K8WK	JA1XPQ	291
KB1JZU	K8GG	KG7H	JA5SUD	EA6ET
LA3WAA	K8TL	KT1J	JE1GWO	G0EHO
OE5BWN	K8VFX	W2GG	JH1BAM	HB9RYZ
OH8LXT	PA3CSR	W6YI	JR1DUP	JA1QXC
PY7DJ	VU2PTT	W7ZJ	K7ZV	JE3ENP
RL3FA	W3OA		KD0Q	K1DG
RW4NN	W3RJW	296	KZ4V	K4ZO
SM6CUK	W6TC	AA8OY	N0KV	KP2A
SP2BMX	W9AJ	AD6W	RA1QD	LA5HE
SP3IBS		CT1DOF	RU6L	N2TN
SP7HOV	299	EV1R	SV3DCX	N7RO
SP7ITB	4X6ZK	GM0AXY	UR5WA	N8LJ
SV2AEL	DM2DXA	IV3YYK	W3JX	N8PW
W0VX	EW2A	IW0SAF	W9FR	PY2KP
W1SKU	HB9RG	JH4ALY	YO2CMI	VE3CFK
WT8C	IK5RUN	JK1TCV		W7BEM
	IZ4MJP	K0KT	293	W8TN
302	JA1JAT	K3PA	DL1HRN	ZL4TT
DJ5JH	JA7LGE	K6FW	DL1SMA	
DL1TRK	JG0CQK	K8VC	DS1JFY	

290 AA4A AA8R I4KDJ JA1KQX JA3XNH JF1NZW JH3GCN K5RT LA2QM LU3CQ PP1CZ RD3AW S57AT SK3PY SV3AQR UN7LZ UN7TW W1EQ W2LK WB9EEE	IV3GOW JA9NLE JE2OVG JF2WGN K0AZ N3VA R9SA SM5ARL W1VT W4YCH WA6F 286 AB5A CT3HF DL2VPO IK0AGU IZ8XQC JA2FGL JH1BNC K1LPS K1RO K5PS N8SNM VE1JBC W3GQ W6PJ W8AXI W9MJ WN6W 285 CU2DX DL2SWN EA3GHQ EA5KA IK8VRH IZ3ENH IZ8DFO JA0PE JA2IYJ JA2VMU JR8AMF K1USA K6GXO K6PJ KJ6P LA8HGA OE1WHC PE1L W1OPD W9HBH WK7E 284 7K1PTT DL6JZ	EI9FBB GM3PPE GM3YOR JA0DET JA8CJY JG3SKK JH3KAI JH3SIF OE2GEN OH4UI SM0CCM SM6CTQ W2AY W4FQT W5ODD W8BBQ 283 DF2GH JA1RTX JL1XMN K3WW LA0FA N6TA OE8SPW OH1JP OH1ZK ON5UE SA0AQT W1LW W6BJH 282 K1DT K5UO K8ROX PC3T SM4CTI UA0BA W4OX WA3C XE1KK 281 AD5Q CT1FPQ EA5OX F3AT IZ8FDH JA0KJE JA2FCZ JH4HMG JO4CFV K0GD N2WB N5GH OZ1IKY	SM5ENX W0LS W8HC W8KEN 280 CT1EAV JA5FDJ JA6TMU JH1HHC JN7DOS JR6LLN JR7FRW K0TT K4WNW N2JJ PY2DS SM0NJO SM5CZK UT7UV VK3HJ W8LGJ ZS4TX 279 AA6AA HK1MW HL4GAV JA2XCR JA8DNV JE8TGI JF2XGF JH7BKN JK1UNZ KQ4AV VE3DZ W4UCK WB2BIN WO7R WS5W 278 9A4T EA8RR EI9JF F2NH JA8LRG K2UR N4HB N9ISN OZ4VW SM4AZQ VE3CRG W4MAY W8MHW WF2S	277 EU1KY F5PBM F5UJK IZ4DPV JA8EOT JH3FHQ K2AJY K8UT N9RD ON4CAS SV1FJP UW2ZM W1KSZ W1YRC W2PP W3BW W8RLS 276 DK3WW HB9LCW IZ5BAM JA7FWR JA7LMZ JA8UIV LA9VFA N5MOA ND4X NK0S OZ1LCG RX4HZ SM5CLE UN3G W1ZT W2OIB W5GO 275 AB4SF DS5ACV JE1BMJ JG1OGM JI3CJP K1CA N6PSE N7KA NF1G OE3HWC PA7RA W7MEM WA0MHJ WA0RVK XE1MEX 274 7M4AOE
289 DL9TJ I1FQH JA8EJO JA9FPI JA9IFF JG1WSC JH4GJR K3UL KK0M LA3MHA PU2POP R0FA VE3EK W9YSX 288 CT3MD JA2JRG LZ2JE N4LR N5LZ N6UK UA3AGW W1YIF W2LE W2NO W3FOX W8AV ZS1A ZS2EZ 287 9M6YBG AA8LL				

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JA8ZO	WA1S	JA1NWD	SP6JIU	W6NWS
JH1IAQ	WL7E	JH2VVH	VE3SKX	W7LGG
JM1GHT		K5VWW	W2XI	W7QDM
K3PT	271	K6BV	W6TMD	W9PZT
K6UM	4X1RU	KD4W		WA3GFM
K8DV	IK2DZN	N2AJ	264	WB8ART
KA8SYV	IZ8EJB	N5JB	4Z1UF	YB2DX
KA8ZPE	JH1OCC	SM6BGG	EA1KP	
KS3F	JM1HJG	W0JM	F6DBX	261
NA5DX	K2SN	W2FV	HB9DHG	7K1CPT
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SV9AHZ	LA9GX	WA1YTW	IS0AFM	EA3EQT
UA3ECJ	N4UOZ		IZ0NRG	IZ8IEV
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	NN4X	DL4DW	JF2WXS	JE2UFF
273	UA3TT	HB9MFM	JR3UIC	JH2PWY
CT1BWU	VE3YF	IV3VBM	JR4LNG	K2FW
DH2PC	W1MK	JA2QXP	K8RRT	K7LJ
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JA2TBS	270	JA7BEW	N1GC	LA5SJA
JA6BEE	AA4FL	K7XB	N8OC	N9UA
JA6GPR	BA4MY	K9FN	PA7TWO	OM8FR
JM2RUV	DK8MCT	N7BT	SV1CQN	SM7CQY
K4RG	EA1KY	SM5BMB	VE6AX	WA5LFD
K6IPM	F6HLC	W6DR	W5PF	ZS6WB
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KI5BLU	G4XEE			260
LB2TB	IW7DVM	266	263	AA9A
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W8QZA/QRP		SV1HEP	K8FH	JH4ADK
	269	W0FLS	KN6KI	JJ2WOC
272	HB9IQB	W7Yaq	N1RR	K1ESE
AF9H	IK7FPV	W8MET	NA5Q	K8YSE
I5OYY	IK8EPC	WB2GAI	W0GG	LY1G
IK5PWN	JA1OVF	WB3LHD	WA4LOX	N1SV
JF1LMB	JA1VLK	WQ6Q	ZS6NJ	N6MZ
JH1OBS	JA4VLK			NT5V
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KI4GE	SM5FWW	JA3WLN	K8AV	WV8DX
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KR4F
N1RK
N6PM
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VU2CPL
W2/CT1GIF

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BA7IO
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HB9EFK
IZ5YHD
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KI1U
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228
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227 DF8FT DL2RUM HB9HIT I0MWI JA0DWY JK1SQI K0IL K1GE K5GH KU8X N1NU N6OJ NA9Q SM7WVZ SP7ICE W4DEE W5RF W5SL WA9GON YE4FNN	224 JA8NFV JH1OGT JJ2KDZ JO1LVZ K1CBK N3RW N7WO RW4CY SM7BHH SP6AXW V51B W7NN W8LMG WB7BBQ WN6K ZS2Y	221 EA2AAZ EA2AFV EA2AGV IZ1JLG J11NJC K1NJ K4CGY K4MV K5DV K5ZQ KU4XO RU0SN W0BM WA0WWW WB0N	218 DL2NOM DL4NBE G4VMX HL5OC I7PXV K5ALQ KE3D N4JT TZ4AM W3BJ WA2NPD WB8BZK	215 9H1EJ AA7XT HB9IIO IZ0BVU JT1BV K1ZJA KF4NEF KO6KD N8NN RN9N W0TT W1JGS W4IS W6SL WA6HBR ZL2AL
226 DM2RM I0OSI JH1IED JQ1YIW K2BA K2HAT K2SD KK0DX KK4OK N2KX N2SQW N5ET N6BM N9AOL NG7M W7HR WB0O	223 AB4UF AF2C EA7DUD HB9HBZ I8MTQ IK0WRB IK2RZP IW9DNI IZ8MBW JP1GUW JR0AMD K0NV K6IPV K9TF KD2T KI6CG KW4V LU4FW N4ENE WC4H YL2TW	220 AA6RR AD7L DL4LAM EA5DFV IT9ODQ K1DJ K1NTR K1TZQ K4EU K4MIJ K5MT K6MM K7AWB K9WX KV4T KZ9DX ON4ATW SM0DSF UR4IOR	217 IK0CHU JA2NNF JA7ZP JG5RVQ JH8UQJ K1RH KK2M KU4BP N6QI ND3L OZ0J W0TM YO3IPR	214 3A2MW DJ3AS HB9VAB JA7DPC K0QQ K2AZ K3SX N6PEQ N9KW PY2RO W0KCJ W4WN WB6BFG WY1G
225 DK5RL DS4AOW EU1M JA0EVI JA4CZM JF1MTV JH8NQV		219 AA8SW F5JSD	216 AC4VM CX2CC DJ3XG I1YDT I5XFD IT9AAI K5VR K7LV KK4OW KR4W LB6KC N4SV N7WS	213 9A1AD AG3V DK3UA IV3FFI JA0LFV JA1FVS JE4RAL JG1JPE JG3RWX JR1EFG KD4SN N8GP NA2M* SM7GIB VK3FM

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G4ZOY	7N3IJT	KW4CQ	N4TV	N2RR
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JA3LDH	HP2NG	N8BJQ	W1DYJ	ON6KE
JP1LRT	JH0NOS	NJ1H	W3BNN	PB9FN
JR2PZX	K0THN	NN5E	WA3FRP	V51YJ
N4FN	K4WES	W7IUO		W9RXJ
SM5AOG	K5RJ	WA3WZR	202	WB4YDL
VK5GR	K9SG	WI7P	BV1EK	
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WW2DX	KK8MM	AC9S	JR1IZM	AG7N
	KZ1W	DL6UNF	N8WD	DJ0MCH
211	N6ZN	GM0VRP	W3NS	F4WDL
JJ1KZZ	NW6S	IK3GBG	W4RDX	IT9IPQ
JO4JDU	NW7US	JA4DHN	W7TUS	IV3BSF
JR1JGA	W1FA	JA7JM	W7VY	JM1ESG
KT2C	W5FPT	JA7MNF	WE2N	K7PT
M0HIH	WA6G	JO3WHB		KA1J
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	JE3EDJ	WA9DU	OH2LHE	WB4DNL
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	YB0MWM	DF3EC	VK6LC	XE1H
		F5NBX	ZS1DX	
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KW4MM	JR1CAD	W8LIG	M0IFT	AK9B
LA1CO	K7LY	WB2RAJ	N8IK	BX5AA
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VA2LC	W9FF	EI2JD	YB1AYO	KB1HY
W1OK	YO8CRU	JA0NZR		KD2OV
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R9JX
W6RFF
W7JET
YV4DYJ

151

DF1IR
DL4KUG
J68HZ
JA2BUR
JE1COB
JI3BFC
K1IG
K1QN
K3GW
K4DET
K7LAY
K9AAA
KE4BKL
KE8G
KK4CLY
N7MB
NU4I
SM0NUE
VA3EJN
VA3HP
W3HER
W5WLA
W6WA
WA9JWL
WC2C

150

DK3BK
DK3FB
DL9SAD
EI5GM
IT9ABN
IW7EDZ
IZ2MHT
JA7GZM
JR7XOD
K5HK
K8WHA
K9RT
KI7M
KX5U
N0TK
N6JOJ
NJ1Q
NM4SH
NZ6N
ON6ZV
SM0BSO
VU2NXM
W3KB
W4IDX

W4NE
WL7OU
ZS1C

149

7N2JZT
DS4DRE
ER0FEO
JA0JPD
K2KIB
K4TXJ
K9EXY
KD4EE
KM2E
KP4DS
N0STL
NE0U
NU4Y
NZ0O
RT0F
TF3Y
UA9MC
W1DAR
W4DWS
W4MA
WA1EHK
WF7T

148

4F3BZ
A71AM
AE0MO
AI6P
F5NNN
IW5EIJ
JF2AIJ
JR3PKO
K5LY
KA3GWD
KB8ZUN
LZ1MDU
N7TM
VE6TL
W4AFB
W4AG
W8VI
W9GM
W9MAK

147

AB9KZ
EI7GY
G3VQO
IS0/YO3RA
JJ0LZQ
JK1OTP
K3GGN

K5UZ
K8MRT
KB9LIE
SV8RX
VR2VGM
W3NRJ
WB8TGY

146

AE5B
DM5JBN
EA4D
HP3TA
JA3KWZ
K6NR
K8ARY
K8POM
KB9AIT
KM8AM
N6FS
N6RK
N9MR*
N9XG
SM3DXC
TF4M
VE3NKS
W3IZ
WA2MUA
WA3SKQ
WW8RT
WY9V
XE2B
YB1BML
ZS6UT

145

5T5PA
AA5TL
AC7JM
AL7TC
DL1MEV
EA4S
EA7LS
F1OBJ
JH1CTV
JJ1OKK
K5FXB
KO4DKI
KQ5M
KS0M
N6KK
NS4X
W3DQS
W7NP
WR7Q

144

AD0TR
DL6DCD
GM0VIT
JR1HYA
K1TKL
K7QBO
K8OS
KS8W
N5PD
N5UE
RN0C
TF5B
UY2UZ
W0AIH*
WX2CX
WX3P

143

AA4MM
AF3X
DB4RG
EI7JZ
FM5DN
HB9AAA
JA1MOD
K2OO
K6LPO
K7YMG
K9BQL
K9MQ
KE4FW
KG6D
KJ4R
KN7K
LB2TG
N2YBB
N4UP
N7ZA
TG9AJR
W4JVN
W4UFO
W7VS
WY0V

142

AA4DD
IU4BJC
JA1PUK
JI1UHZ
K2CJ
K3GT
KA6BIM
KE7BMG
KV7N
LA1J
W8WV

141

7K3QPL
9H1AE
EA1T
EI3ISB
HB9EXQ
IZ3XEF
K2JK
K4RM
K5VG
K8RCT
K9AAN
KA5SYP
KA5VFU
N5JED
N5JEY
SV2JU
W1ITU
W1NA
W5GOL
W6HDG
W7KKC
WK9U

140

AD9DX
EI6JK
K0UBR
K3HPA
K4AU
K5GZR
K6EV
K6GCN
K7VC
LA8PDA
LZ2HM
N2TC
N7TW
NR0Q
NS0D
W5VU
W9BS
WB1ASL
WW6G
YB3MM

139

F5VML
F6FHZ
HB9DTE
HL4CBX
K0QB
K2IRM
K2WJ
K9TRV
KX4I
N0CKC

N2SG	WA5YOM	K7FL	JA9KRO	YO8PS
N5RN	WG0G	K7RAN	JF2OHQ	
N7UJJ	WS1F	K7YZO	K4BNF	129
PY2OP	YB2IQ	K9JDP	K5SES	AD6KQ
R9MJ		K9SUH	KD3UY	AE7U
TA1PB*	136	KA9JCP	KG8OU	DS4EJA
ZL3TE	AC9GK	KD2SC	KI7HO	DS4OMS
	G0OSK	KF5WCP	KK5ID	JA0AVS
138	IS0EBO	KN4OK	M3DFW	JA1PLT
AC5AA	KB8KIM	LB5GI	N3TR	JA2ACI
DL5KUT	NT5EE	N1AH	N4EDT	JA3WMS
DL5ZB	NT9F	N6XT	N4QOG	JH1RFM
DS3EXT	ON5GF	NC6RJ	NN3V	JN1SUT
G0FWX	ON5RKN	PA0QRB	ON6YH	K7ORK
JA0CVC	VE3FRR	SM3WMU	SM7DXQ	KB4KBS
JA1VRY	W0ANZ	SP2LLP	UW7UA	N9AVC
K2YSY	W4GH	W2KNG	W3KHZ	SM2YIP
K6CW	W4PV	W4UAT	W4MC	VK5CE
K9BO	W7SX	XE2AD	W5FL	W4BH
KC9G	WX2K		WA1HXX	W7TG
KF6A		133	WA1KXV	WU7X
KU9S	135	7J1ABD	ZS1EL	XE1ILI
N0LD	AA5H	DG1SGW		
N3PV	AB4FH	DL8OH	131	128
N9BVA	DL6WM	G4NBS	EA3NG	A71XX
OD5YA	GM5YTT	GM1BSG	JH1IYY	EA1AHA
OE6BME	HZ1GW	HB0WR	JK8VMB	EI3IO
PV8ABC	JA1DCK	HK4EB	JM1CMA	F4GTB
V31CQ	JA3MIO	JA5IBP	K0ARM	HL2DBP
VE3MSC	JA7MWC	JM1JIV	K7GA	JA6NQT
W0UHL	JJ1HLL	K6ME	KA5IAU	JH1AWJ
W4EJG	JL2ULM	KC2STA	KD2NF	JH4GXE
WA1LAD	K3WGR	KG6WIK	KN4WOJ	K6OJ
WA5POK	K4OP	KI4TZ	N0AKC	K7PTC
	KC3RKW	KR4DA	NG4DX	K9YKL
137	KC9WPS	LA9KY	NN6K	KC2WUF
DL2RD	NX8Y	N1BKB	W2FDM	KD0KZE
G3PSM	S53MJ	N5EI	W5EC	KD5R
HL1MKT	W3UNX	OH4KRN		KK7BR
IZ0FYW	W5IO	OH7HM	130	LU6XQB
JH1SBE	W7QHE	VU2ABS	AA4QE	N0JR
K2CDJ	WA7HR	W1GY	DL1SWN	R3BB
K2RKJ	WB1DX	W3MF	JA2LMY	TF3MH
K6IRA	WB3AVD	W6OUL	JH3PRR	UR9IDX
KB3IFH	WB6FWS	W9SE	JL4BSE	W0QD
KP4N	WB9IWN	WA6MRK	K2MHE	W5MF
N9NFT	WO5I	WB1S	KD4CM	W6IS
NI4Y	WU1U	YO3GJC	KG2U	W8BI
OE3JAG			KI0HA	W9EBO
PY3OG	134	132	KN4JX	W9TO
SM5CSS	AB0RX	7L3SQL	N2YF	WA2BOT
SP3EPG	DL4ZAB	AA4FU	NS4F	WA4UWD
TA1AL	EA6AZ	AK3E	OZ6TL	WC4V
W2GGY	IZ8DEO	AK6I	PU4MMZ	WP4CQ
W4UEF	JA5SEY	I8NLC	W1MO	WQ1H
W9MR	JA6GXP	IK8OZV	W9CTJ	YB0AZ
WA0WOF	K3KY	IZ0COI	WB8RFB	ZS6AKU

127	W7FI	W6ELI	UT9LC	IT9JPS
7Z1HL	W9COS	W6ND	W1ES	JA1DCO
AG4TO	XE3E	W8PAT	W1HEO	JH5OTE
DJ5DT		WW5L	W1KKG	JJ1XVA
EA4TX	125	ZL3REX	W5HNK	K3QB
HB9TJG	AC4XO	ZS6NK	W6HB	K5TU
HK6K	AF8C		WF5I	K9CHP
I2YPY	EI8GS	123	XE2MX	KJ6Y
JA0BES	G4EHT	AB4BJ		KM5VI
JE2VYM	IK8PGE	AE5FM	121	LU3XX
JG1LRE	IZ8EYN	AI5EG	5H8HZ	N0TR
JG5DHX	JP1GVC	DJ6OZ	AK0A	N0UCR
JH1HRJ	K0MD	DS4DBF	DL7UGO	N1TQP
JI1MNT	K1FUG	G6NHU	HA2EQD	N2SO
JJ2VLY	K5NOF	IK0XKP	IK6BMU	N3DV
JR1LZK	K9ARZ	IZ8LMA	JA1CPN	N3GS
K2GW	KK5J	JA1GLE	JA1EYN	N4UFP
K7LFY	N6DW	JA2HOL	JA1WTO	NJ8G
KF3N	NA7RH	JH1RVQ	JE2DOD	NR2D
LA2LI	NN6CH	JL3RNZ	JI5WDC	VE3QAA
N0AB	SM5AFU	K2JGL	K1LTJ	VR2ZXP
N0DL	W0XE	KC2THY	K3CWF	VU3RGB
N1BZ	W3ATV	KG4OJT	KK4ODQ	W1RG
N3GTG	W4AO	LA2XNA	KU2A	W5RYA
NA1RL	W5CWQ	LX2SM	N3ER	W6GJB
ON5EQ	W6PG	N1ECC	N5ZY	WT5L
VE3EDY	WA4TMJ	N1GFV	NA2R	
VU2TMP	WM4AA	N6DVR	NA4MM	119
W0MF	WR2G	N9RE	NY4G	DL2VWR
W3KN		OH3TY	OZ6EI	F5BAR
WB2KSP	124	PY2ADR	PP2FN	HL2MHU
WB9TFH	DJ3EJ	SV7CUD	TA1L	JA6JYM
WC2L	EC4KW	VE3VHH	TA7AZC	K7LOL
	EI8IQ	W2ARP	UA0FDX	LU9DO
126	G4RGK	W2WGK	UR5FLN	N5SIX
AB9BH	IT9YOZ	W4UT	W3/NH7C	N8LCU
CU7AJ	IZ1UKF	YB9WZJ	W3JXP	ON8PHD
EI4HH	IZ5BYJ		W4CC	SV1BYI
IK4TVP	JA3AOP	122	W4KCM	SV2KF
IU8GNY	JI1DMH	AA0BH	W7PC	VK7AP
JA5CDL	K3SUI	AA5B	W9MB	W1ZK
JA5XPD	K6VVK	AB5YI	WA7HQD	W3MRL
K2GLS	K7HC	DL6LZM	WQ8T	W6ZPL
K5KDX	KB4DSL	G0HSA	WT3Q	W8EOG
K5WRE	KB8DID	HC1HN	WU9D	W9JJ
K7PO	KC2NJ	JA9ALR		ZL2AO
K8GT	KC4AA	K0HQW	120	
K9QA	KD9ZR	K1AJ	AA2T	118
KC5RR	KE8NOA	K3DQB	AC4TO	6K5AQY
KK4CB	KK4TKJ	K4VAC	AE5LK	AE1T
KM4CQG	KV8P	K7BWC	AI2S	AJ6X
KS4WA	KY6AA	K9KJ	CT7ABD	DJ9KM
N1GNB	N0YO	KB4ET	CU2CE	IZ0RPS
N5HC	N4LSJ	KN9N	DS3DNT	IZ1JIZ
N8YQX	N5VBK	N1ZZ	DS5QLJ	JA1CCH
VE3TMG	NT4K	N4GRC	F5AQB	JA2KPW
VK2DAG	W0DD	N9ATD	IK8IPL	JA6CMQ

K5KEW	IZ2CSX	G3CWW	SV2DSJ	JE1TNL
K9KJS	JA5GOJ	HC1HC	VA3AYA	K2KYH
KA9JAC	JT1CO	I0BJV	VK7ZE	K5NV*
KB3KJ	JT1DN	JA1CPU	W1FC	K8ZEE
KD9BIE	K1EO	JA8EIA	W3JM	K9JIG
KG5VK	K4GHS	JG4OOU	W6BBS	K12Y
KM6WXB	K4LCP	JM3XZC	W7CD	N4NYY
KX6C	K8JRK	JR4DHK	WB2UFF	NT5O
LZ1XZ	K8MN	K1RE	WB9YJE	PT7CB
N3HYB	KC1RET	K3PL		TA1UT
N8KUS	KD5RBU	KB1W	112	TA2RC
NA9L	KQ5S	KI8AE	3C3CA	VA6SZ
VR2CC	N0ATQ	N3DD	7Z1CQ	W7WT
W4VG	N2ZL	NA1DX	DL5FAC	W8PE
WA7ZXD	N3CAL	NG8T	G0DTX	WB2AA
WA8RCK	N4KEB	NK5K	G3YFE	WB8PKK
WB5TOI	OE6CLD	W0QKL	GM0SCA	WU4B
WD0ANB	RW6MBC	W2ZK	IK4EWN	XE1ZTW
ZS2I	SM1NJC	W8LR	IS0BQE	
	VR2IL	WD0AJG	JA4RED	110
117	VY2RU	WN0L	JF3AHI	AG5Z
CE3FZ	W0LGQ	WT9U	JH0LME	CT7ANG
DL9QJ	W1HQ	YB2BNN	K0XM	DK4MX
F8EZE	W7WES	ZS4JAN	K4HEB	EA1BLA
HB9MZI	W9LU		K4ZMV	EI9HX
IS0BZR	WA4VJK	113	K4ZRJ	G4VWI
IZ7QFN	WW5RC	AB1NS	K8CJY	HB9BEP
JA8WGX		AC0B	K9KDS	HG6IA
JA9KA	115	DL2DCX	KH6P	IZ1EPM
JM3GXU	AA9WO	EA5DPL	N0OK	JF3KOA
K0FF	AF7WM	EI2FG	N8AID	JH1FRW
K4AEH	E74A	F5EOT	NQ4A	JR2PAU
K9LCR	HL4RBR	F8GB	NZ7Q	K3MSB
KA4AHU	IW2FLB	G0UII	PV8AJ	K3WSU
KB2S	JA0NPQ	G4NAQ	S51DV	K4KAL
KB5CSQ	JA2KGQ	G4YCS	W1USN	K4RP
KO4PY	JA3KKE	HB9GZE	W3WN	K6DJ
KP4ED	JH8LEY	JA2CPD	W4LLP	K6SLO
KZ1X	K8CR	JA4CSJ	W5GCX	K9TVG
M0NGN	KB4CRT	JF1AZQ	WA1W	KF8PD
N1SZ	KB7V	JG0HEW	WD8LTM	KN6HIP
N2IFA	KG4URP	JH1GNU	WF4W	KV3W
N8AGU	MM1PTT	K0FJ	WJ1B	N1TQ
VE7NY	N7PIB	K1JKR	WN1M	N3YZ
W3LWH	NE1RD	K2KNB	ZL3PAH	TF8GX
W4ARK	NG0G	K4JDJ		W1ZZ
W4PG	NW6V	K4JLD	111	W5JE
WA6VZN	OE5MPL	K4TR	AD7XG	W6TCP
WB9WHQ	SP5BMU	K7MO	AJ6V	W7YED
YO6HOY	W4OV	K9DUR	AK4N	W8TE
	W5WS	KA5OWI	EI4GNB	W9GFB
116	WB4MM	KB1OIQ	EI9CN	YB1SKR
6K2ILX	WJ5K	KB2TGU	F8DZY	YO5QAW
AA0FT	WS4H	KC0V	G4ZWY	ZS5LEE
EA5GXI		LU3JVO	HB9ECS	
EI4BZ	114	NC6R	JA4DLF	109
G8GHD	AC0W	S52R	JA5EEU	AA4RX

AC8AZ	K8LBT	RM6LW	W7GB	AA6XV
AF3K	KC8YG	SV3EXP	WA3IIA	AB5GU
F5DBT	KE3ZT	TA1CQ	WA8Y	AJ4AV
F8DHE	KE7AUB	UX5XK	WV4E	CT3DZ
G0MMI	KI4SFT	V31MD	ZL3RIK	DD8BA
JA1IAW	KJ2AM	VA2GA		EA4EJP
JA1QEY	KJ4SKO	W5HY	105	EI3HA
JA9IWR	KO4XI	W8JA	AA2F	F6ARS
JH4GNE	KW1X	WB2BXO	AI1W	G0DRM
J11ZS	LA4EI	WB2MKX	AP2IA	GW0ANA
K0FD	LU2AH	WM4W	DL9GTK	HA5DI
K4AEN	N3TTT	WS7I	E29TGW	HB9BMY
K6JAD	N5FPW	ZP6CW	EA4E	JA1CC
KB3Z	N5TW		EI6GF	JA1DHY
KB7DT	NJ2X	106	EI8JB	JA1RBY
KE9V	TA1HZ	AB6WQ	FM5FJ	JH1MYJ
M0AQM	VE7VV	AC7DX	G3LOJ	J14HKA
N4LS	W4DVG	AC8IL	GM1TBW	K0BRO
N4WD	W6CN	DS2GOO	HL4GHT	K1TWF
N6RVI	W7SMW	DS5MNO	JA1JYS	K2CQW
N7TP	WB5ZAM	EA3AGY	JE6UWU	K4WW
NN8L	WC4B	EW4DX	JJ2BLV	K5JUC
NS7K		F5VIF	JK1AIA	K7UW
NW6R	107	F6JSZ	JK1AKA	K8WVA
NX1P	AB7RW	G0OJG	JS2IYY	KE4YOG
PF7M	BG8PA	G0RPM	K0MB	KG5POL
PV8DX	DJ5FZ	G3LPS	K1ETA	N1FOJ
SP7ASZ	DK2GP	HI7SB	K5WE	N3PW
T88UW	E73D	JA3FRI	K7CMZ	N4PAJ
TF1A	EA2BFM	JA7HYE	K8FB	N4ZR
VU3WUA	EI5GSB	JF7NNI	KJ8N	N8TEM
W3GP	G4FVZ	JJ1IRS	KK4MA	N8WXQ
W4JDS	IC8XIL	K6VWE	KZ4EX	NA8W
W5SG	IW1PVT	KA1CTL	LA9JKA	OM6CI
W7CB	IZ1XBB	KA9TOX	LZ1JZ	OZ9U
W7VP	JA3MAT	KD2RUY	N2YU	PY2YW
WA6URY	JE1CTA	KI4NSP	N9APK	R6TY
	JQ2MPJ	KM8V	N9IXD	RV4LC
108	K2FJ	KT5V	NC1M	TF3G
7M4CLF	K2ZD	M0PCB	NK7L	VE3ZN
AC8MR	K4LQ	N4DJT	OH6IH	VK3MB
AC9DX	K6DLB	N6BDX	PV8RR	W0VU
DB9CR	K7UWR	N6UOZ	VU2DED	W5PD
DL1TPY	KA4LBD	N7MW	W1MRH	W9GXR
DL2AMD	KB0EL	N8OYY	W1PY	WA1DD
DL2NAI	KF2G	N9ZJ	WB8LEM	WB4HMA
DM5TI	KF6XA	NG4C	WD4OHD	WB7QXU
DU1IVT	KI0KN	NI7F	WK3A	WF8Z
E70X	KJ4FZ	PT2DF	WK7W	WX0B
EA5XV	KR4U	PY2OC	WZ9B	YB1BUL
G5CL	LU5OM	UA0ABB	YU1LD	YO6HSU
HL5JYS	N0MHL	VE3BHZ	YV4EH	ZS6HON
IK1RKN	N1UZ	VE3XK	ZS1IS	
JA2DCN	NC7M	VU2MB		103
JH1OVY	NI8Z	W0TLX	104	AF8P
JR4NUN	OV2B	W4/KL7GLL	7N4OBV	DS5JMG
K3XO	PP5VA	W6KF	AA2WC	EA2RY

EI9GLB	K6JAV	K5HX	DK1MCS	KI4PG
FM4LV	KA8HDE	K8PGJ	DK7GH	KK6MF
GI3SG	KB1AWM	K9GL	DL3ANK	KL2R
HB0RER	KO3F	KB5YN	DL5JH	KL7XO
JF1KIG	N2CJN	KC3OPI	DS4GQR	KR4Q
JI1FXS	N2FY	KC4ZA	EA5PS	M1EMC
JP1KHY	N4IR	KE9UA	EI2HZB	N0JX
K0LU	N8KOJ	KJ5RC	EI4DQ	N0KM
K0OOK	NA4D	KU4A	EI4GJB	N0VTZ
K1FBI	NN5O	LA3ANA	EW4A	N1KI
K2RNY	R9GM	M0PTZ	F5JWH	N3NVA
K3PIN	S51MA	M5LRO	G0GFC	N4GOA
K3TXW	SM0XG	N4PF	G8GFF	N5CR
K4NI	US8ZAL	N8ERL	GW0KRL	N5LJL
K4PWS	VK2GR	NC8I	HB9HFM	N5LKE
K4SAW	W1GF	NZ1I	IK7NXU	N5OP
K6XJ	W7FS	OZ5JQ	JA7PKV	N7WFK
K7HV	W7HJ	PA3AIN	JE7KCI	N7WR
K9WMS	W7IMU	R2ARR	JG3LDD	N8HM
KA7CVJ	W9GWP	RZ6MJ	JG5VFK	N9MKC
KP4DDY	W9TVX	SV2BXA	JJ1LLD	ND0B
KQ6K	WB4PWZ	SV4FFL	JN1RFY	NE3K
M0UPL	WB7QBS	TG9AKH	JR4VEV	NX6D
N1MIE	WD6T	UA4PK	K0FTC	OM2AGN
N8URE	WD9IOK	VK4BUI	K0JDD	OR4K
N8XS	WN9A	VU2OT	K1HC	OZ1GCT
NB3R	XE1SAX	W0ZX	K1JX	OZ9GA
NI5G	YB0EIN	W2FDJ	K1PTF	PY5VC
RX3BP	YB9AY	W2GHD	K1XO	R2AB
VE7XT	YO6BHN	W2GM	K2UF	UR8IDX
W0PPA	ZS2ACP	W3RMS	K2UT	VA2EU
W0RSJ		W3SW	K3NO	VE1JF
W2SUB	101	W4PM	K3RRR	VE3KKB
W4CU	AA9D	W6OU	K4GM	VE7ON
W7KHZ	AB2NI	WB5KSD	K4KYN	VR2PX
W7UV	AB4EJ	WM5H	K4QS	VU2OY
W8EH	AB8YZ	WU6K	K4RSA	W0RMS
WA8KNE	C31MF	WX7B	K4TMG	W1MJC
WC9C	DD9WG	XE1AO	K5LLA	W2MW
YB1ALL	DL3XAC	YB8HZ	K5MMH	W2PTP
ZL1IM	EA4OR	YO2OXD	K5PSN	W4CG
	EA4UV		K5VSD	W4DFU
102	EA8TZ	100	K5YE	W4YR
4X1VF	G3VDB	2E0XAR	K7VL	W5YKU
5W1SA	G4GEE	9M8DEN	K9EA	W6OZI
AC0XY	G4PUQ	A41ZZ	KA2F	W9KM
DB2WD	G8GNI	A71EM	KA4H	W9ZT
DL4FDM	HB9PUE	AA7UN	KB6IGK	WA2ALY
IC8SQS	IK2HLM	AC0DH	KC5N	WA2VJL
IZ7QSS	IU2LFP	AD4J	KD1DT	WA3UTC
JH1IHG	JA1KZP	AE0SQ	KE1IU	WA3YZD
K1MDA	JA5ALE	AE4VJ	KF5MDZ	WB0RXQ
K2DH	JA5JUG	AF9W	KF5TL	WB2ZEX
K2DW	JK3NSD	AK1P	KF9EX	WB6RAB
K4HR	K0GEO	AK4AO	KG4IYS	WB6RJH
K4KZM	K3AXB	DB6VH	KI0G	WD1M
K6BLG	K3LA	DC1TK	KI3O	WD4GZW

WI0E
WM4D
WM9Q
WU1T
YB6LAY
YE1AR
ZS6CR