

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				
345 HA0DU JA2VPO OH1XX		336 AA1QD G0JHC JA1WPX JA5AUC JH4UYB K2FF K4XP N3XX PE5T W0MHK W1YY WD5COV		
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE SM3NRY W2LO			
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	339 CT1EEB DL4MCF JA1UQP JA5EXW K5RK N4CH N8DX	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
W5OZI	K4QL	IZ0AEG	KF0QR	SM6DHU
W8UVZ	N3NT	JA2FJP	LA7HJA	SV1FJA
YO5BRZ	RU3FM	JF1PUW	N5TY*	UT7UJ
YU1FW	SL0ZG	JF7XKY	N8RR	W4FC
	SP9DWT	JH8RZJ	NY0V	W8GC
330	SV1RK	JL1RUC	OH2BLD	
DJ2YA	W1ECT	JR3GWZ	SM6DHF	320
DL1AMQ	W2IRT	JS2LHI	SP7VC	AA8CH
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
K4CN	I4EWH	W6RLL	IK4GME	VE3EXY
K4ZYU	JA5WIZ	W9OP	IK8YTA	W3KX
K9CT	JE2LUN		JA4FKX	W5WT
N4JF	JF1WPB	324	JJ2LPV	W6XA
N8JV	JH0INP	DK9KX	K2UO	YV1DIG
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
W4UM	RZ3AM	JA2BDR	ON4CD	IK4DRR
	SM2GCQ	JA2DPC	R7DX	JA9TWN
329	SM5CZQ	JJ3PRT	SM5KNV	JI1DHY
GM3POI	SP6M	JR2LJO	UA4CC	JR7VHZ
IT9DAA	YO9HP	JR3OEH	VE1DX	K6AM
IV3JVJ		K5KC	VE3LYC	K9MM
JA2JW	326	K5MC	W5CIA	N4DB
JA7KY	EA5BY	KA9CFD	W5TCX	N4QS
JA7MSQ	JA9APS	KV7K	WI8A	ON4AOI
JH1TWT	JE1SYN	N1NK		RW3RN
K0EU	JF3KON	N4II	321	UA3AP
K1HTV	K5EK	N8BM*	AA4V*	YO3APJ
N5AW	K8PT	OE8HIK	G3TXF	
NI0G	LU2NI	PA3EWP	HB9BIN	318
NO8D	N4PQX	PY5EW	IK2YCW	A45XR
OZ1CTK	N7RT	R3OK	JA0GJJ	AA4HP
R4GM	NK1K	R3VA	JA1XEC	DL6KR
SP6CIK	ON4IQ	RV3LO	JA3AZD	G4PWA
SP8NR	OZ1AXG	VE2TZZ	JH1IFS	JA2IVK
W5XX	R5AJ	W8OI	JH3CUL	JA2JNA
WA1JMP	SP5DIR	W9OL	JH3VNC	JA4EPE

JH1QAX	YS1RR	JA5IU	JG3FEA	NQ1K
JH4JNG	YU3AA	JA7JWF	JH7RXU	R7NW
K2TE		JA7QVI	K8AC	SP9JZU
K4IQJ	315	JF2UPM	KC7V	UR5EDX
K5BG	9H1SP	JG3LGD	LA9AJA	VA5DX
K5DU	AA5AT	JH1NYM	NS6C	VU2NKS
LA2PA	AB6QM	JR1BAS	R5DT	W1YM
LB8DC	DL1DUO	JR1BLX	RA0FF	W2QO
RA7A	G3VKW	JS3CTQ	RL9F	W5ADD
SP1MGM	HA1RB	K0KX	SM2OAN	W6ENZ
SP3CGK	IZ1LBG	K5XI	SP6HEQ	W9MU
UX0FF	JA6VQA	K6KLY	W0YG	WA8WV
YB5QZ	JA8RJE	K8FL	W4BP	
	JA9CWJ	K9US	ZS1LS	307
317	JN3SAC	KG4W		9K2OD
AB3CV	JR2BJE	LA7JO	309	DK2JX
AB9V	K8NVR	N2NL	JA1EOD	F2JD
DJ5FI	N5OK	N4TL	JG4AKL	I5HOR
DK2NG	NN4R	N8KOL	K1AR	IK0XBX
DL5WW	OE3EVA	WD9DZV	K2UU	JA1IOA
HB9HFN	ON4IZ	ZS6EZ	K8QM	JA1WSK
JA2ZL	PY2NQ		K9ZO	JA2XW
K2RW	SV2DGH	312	NN4SS	JA3GN
K6RO	W9RN	AA5AM	NU8Z	JA6WJL
K6YUI	WB0TEV	F3SG	R9TO	JJ3HGJ
KE9L		JA0CRI	RU3DX	K2SHZ
UX1UA	314	JA1SYY	RX3AGD	K9RX
W1GL	CT1DKS	JA1VSL	UA4LY	LU8EKC
W6VX	EA1N	JN1BMX	W2JU	NI6T
WA7NB	EA6VQ	JR6FC	WE9R	OE5RLM
WD0DAN	G3NDC	K1HT	YB1UUN	US5WE
WX4G	IZ8FFA	K3RA		W7DO
	IZ8FWN	N1IBM	308	W7OM
316	JA2AH	N5ORT	A65BR	W9JA
AC4G	JH1AGU	RU3QR	DL2CHN	WA5VGI
DF2UU	JR4OZR	SV1CNS	F4BKV	ZS2DL
DL6CNG	JR9LKE	UT2UB	HB9TKS	
G0OIL	K2LS	W7CT	HK4SAN	306
HK3W	K4SO	W8HW	HL2IFR	DL1KUR
IK2QPR	K5AQ		IK4ADE	DL5EBE
IW1ARB	KB0EO	311	IU7QBB	HB9DDO
JA1XCZ	LA7AFA	CT1FMX	JA1IZZ	HB9DDZ
JA5XAE	MD0CCE	IK0PEA	JA2VQF	I1EIS
JA8EAT	OE1AZS	JA2XYO	JA2WYN	IK4PLW
K1BD	OE1ZL	JA4MRL	JA7IC	JE2LPC
K3WA	SM4DDE	KM4H	JA9GPG	JR2UBS
K4HB	SV1DPI	OE3SGU	JE2EHP	K5WAF
K8YTO	SV1JG	OZ4O	JH1SJN	KD3CQ
KG8P	UA6MF	PY2XU	JK1GOK	R8TX
N5DG	WB8BPU	UR0MC	K0GY	R9FM
SM3VAC		WB9CIF	K0KVR	SP5IWA
SP1JRF	313		K8OM	UN7JX
UA3DPM	5B4MF	310	K9MK	W5AJ
W7MO	CT1GFK	HB9SLO	KI0KB	W5XC
W9ILY	I3BUI	HL4CJG	KN5O	ZL3JT
WA2VYA	IZ2AMW	JA2NDQ	KS1J	
YO7LCB	JA1GRM	JF8QNF	N8TR	

305 AJ6T CU2AP DJ4XA G5LP JA7BWT JE6TSP K0JUH K3XA K9NW N9AU* PA5TT RA9CMO SM3NXS	DL1TRK F5CQ G3SVD JE8CLT K4MS ON6AA RK4FD W4QN WA9PIE WD4LBR	JA7LGE JG0CQK JJ1DWT K9SM KB8VAO N9FN NA5C UA9FAR VE3BW XE2CQ	K8VC LA8PT LU4FPZ N0RB RA3QK SM6BZV SV9COL UA6YW YO2RR	DS1JFY EA3WD G4GIR IW1QN IZ0RVI JA2CXF JA3EOP JH0BQX K4JAF KD0PO N2LM N7IR PY2IQ S55DX WA4FFW
304 DJ9ON DK5AD HB9CEX JA9FAI JE1DXC JN1RQV K7WP K8GI N7US N9RS UY5AA W5VY	301 AC0A AE5E HB9BOI HP2AT JA0DIN JA1LSP JA1SVP JE1LFX JG8FWH K4SE LA5LJA MM0EAX RN3QN UN6T WA3AFS WB5JID	298 5B4AHJ AA4R DL7BA JA4ITW JA5BEN JA7MYQ JL2JVX JR7WFC K2PK K8EUR N4RWG ND0N PY2VA ZL1BYZ	295 AJ9C EC3A JA1BPA JA1FQI JE2DZC JM1FHL K0BBC K1GG K4XD K5ZK N7TY RM0F SM5FUG SP8HKT SV1GYG W5LT W6XK W7AL	292 4Z4DX DL5CW E72A EA5AT G8DX HB9BAT HL2WA HL3GOB IZ3ETU IZ8VYU JA3ENN K5DHY K7ZD KF2DT N8II R6AF W4VIC W6SR WT4Q
303 E72U EA3GHZ G3LZQ HL3IUA IK2RPE JK1EXO K6SIK K7ZA KB1JZU LA3WAA OE5BWN OH8LXT PY7DJ RL3FA RW4NN SM6CUK SP2BMX SP3IBS SP7HOV SP7ITB SV2AEL W0VX W1SKU WT8C	300 CT1FCX DL4CF EA1AF EI2GLB HB9CQK IW0HQE IZ5RVG JA2ATE JA9AA K8GG K8TL K8VFX PA3CSR VU2PTT W3OA W3RJW W6TC W9AJ	297 BA4RF E73Y JA3RQ JE7JDL JJ1TKN K0TPP K3FRK K5VIP K6ND K8WK KG7H KT1J W2GG W6YI W7ZJ	294 AI9L EA6NB HA5VZ HA9PP IK0HFO IT9CVO JA1XPQ JA5SUD JE1GWO JH1BAM JR1DUP K7ZV KD0Q KZ4V N0KV RA1QD RU6L SV3DCX UR5WA W3JX W9FR YO2CMI	291 EA6ET G0EHO HB9RYZ JA1QXC JE3ENP K1DG K4ZO KP2A LA5HE N2TN N7RO N8LJ N8PW PY2KP VE3CFK W7BEM W8TN ZL4TT
302 DJ5JH	299 4X6ZK DM2DXA EW2A HB9RG IK5RUN IZ4MJP JA1JAT	296 AA8OY AD6W CT1DOF EV1R GM0AXY IV3YYK IW0SAF JH4ALY JK1TCV K0KT K3PA K6FW	293 DL1HRN DL1SMA	

290	AA8LL	DL6JZ	OZ1IKY	277
AA4A	IV3GOW	EI9FBB	SM5ENX	EU1KY
AA8R	JA9NLE	GM3PPE	W0LS	F5PBM
I4KDJ	JE2OVG	GM3YOR	W8HC	F5UJK
JA1KQX	JF2WGN	JA0DET	W8KEN	IZ4DPV
JA3XNH	K0AZ	JA8CJY		JA8EOT
JF1NZW	N3VA	JG3SKK	280	JH3FHQ
JH3GCN	R9SA	JH3KAI	CT1EAV	K2AJY
K5RT	SM5ARL	JH3SIF	JA5FDJ	K8UT
LA2QM	W1VT	OE2GEN	JA6TMU	N9RD
LA9VFA	W4YCH	OH4UI	JH1HHC	ON4CAS
LU3CQ	WA6F	SM0CCM	JN7DOS	SV1FJP
PP1CZ	286	SM6CTQ	JR6LLN	UW2ZM
RD3AW	AB5A	W2AY	JR7FRW	W1KSZ
S57AT	CT3HF	W4FQT	K0TT	W1YRC
SK3PY	DL2VPO	W5ODD	K4WNW	W2PP
SV3AQR	IK0AGU	W8BBQ	N2JJ	W3BW
UN7LZ	IZ8XQC	283	PY2DS	W8RLS
UN7TW	JA2FGL	DF2GH	SM0NJO	276
W1EQ	JH1BNC	JA1RTX	SM5CZK	DK3WW
W2LK	K1LPS	JL1XMN	UT7UV	HB9LCW
WB9EEE	K1RO	K3WW	VK3HJ	IZ5BAM
289	K5PS	LA0FA	W8LGJ	JA7FWR
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I1FQH	VE1JBC	OE8SPW	279	JA8UIV
JA8EJO	W3GQ	OH1JP	AA6AA	N5MOA
JA9FPI	W6PJ	OH1ZK	HK1MW	ND4X
JA9IFF	W8AXI	ON5UE	HL4GAV	NK0S
JG1WSC	W9MJ	SA0AQT	JA2XCR	OZ1LCG
JH4GJR	WN6W	W1LW	JA8DNV	RX4HZ
K3UL	285	W6BJH	JE8TGI	SM5CLE
KK0M	CU2DX	282	JF2XGF	UN3G
LA3MHA	DL2SWN	K1DT	JH7BKN	W1ZT
PU2POP	EA3GHQ	K5UO	JK1UNZ	W2OIB
R0FA	EA5KA	K8ROX	KQ4AV	W5GO
VE3EK	IK8VRH	PC3T	VE3DZ	275
W9YSX	IZ3ENH	SM4CTI	W4UCK	AB4SF
288	IZ8DFO	UA0BA	WB2BIN	DS5ACV
CT3MD	JA0PE	W4OX	WO7R	JE1BMJ
JA2JRG	JA2IYJ	WA3C	WS5W	JG1OGM
LZ2JE	JA2VMU	XE1KK	278	J13CJP
N4LR	JR8AMF	281	9A4T	K1CA
N5LZ	K1USA	AD5Q	EA8RR	N6PSE
N6UK	K6GXO	CT1FPQ	EI9JF	N7KA
UA3AGW	K6PJ	EA5OX	F2NH	NF1G
W1YIF	KJ6P	F3AT	JA8LRG	OE3HWC
W2LE	LA8HGA	IZ8FDH	K2UR	PA7RA
W2NO	OE1WHC	JA0KJE	N4HB	W7MEM
W3FOX	PE1L	JA2FCZ	N9ISN	WA0MHJ
W8AV	W1OPD	JH4HMG	OZ4VW	WA0RVK
ZS1A	W9HBH	JO4CFV	SM4AZQ	XE1MEX
ZS2EZ	WK7E	K0GD	VE3CRG	274
287	284	N0GD	W4MAY	7M4AOE
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		N5GH	WF2S	

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IW0HOU	W3AP	JA1NWD	N9JV	W6NWS
JA8ZO	WA1S	JH2VVH	SP6JIU	W7LGG
JH1IAQ	WL7E	K5VWW	VE3SKX	W7QDM
JM1GHT		K6BV	W2XI	W9PZT
K3PT	271	KD4W	W6TMD	WA3GFM
K6UM	4X1RU	N2AJ		WB8ART
K8DV	IK2DZN	N5JB	264	YB2DX
KA8SYV	IZ8EJB	SM6BGG	4Z1UF	
KA8ZPE	JH1OCC	W0JM	EA1KP	261
KS3F	JM1HJG	W2FV	F6DBX	7K1CPT
NA5DX	K2SN	W9OO	HB9DHG	DK3PZ
RA5BM	K3PU	WA1YTW	IK4AUY	EA3EQT
SV9AHZ	LA9GX		IS0AFM	IZ8IEV
UA3ECJ	N4UOZ	267	IZ0NRG	JA3FHL
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	NN4X	HB9MFM	JF2WXS	JH2PWY
273	UA3TT	IV3VBM	JR3UIC	K2FW
CT1BWU	VE3YF	JA2QXP	JR4LNG	K7LJ
DH2PC	W1MK	JA6QHQ	K8RRT	KM1D
JA1KPH		JA7BEW	N1EN	LA5SJA
JA2TBS	270	K7XB	N1GC	N9UA
JA6BEE	AA4FL	K9FN	N8OC	OM8FR
JA6GPR	BA4MY	N7BT	PA7TWO	SM7CQY
JM2RUV	DK8MCT	SM5BMB	SV1CQN	WA5LFD
K4RG	EA1KY	W6DR	VE6AX	ZS6WB
K6IPM	F6HLC	W6RS	W5PF	
KA1ERL	F9XL		WV4TN	260
KI5BLU	G4XEE	266		AA9A
LB2TB	IW7DVM	IK0UTM	263	EA8MT
N4IG	K0BJ	JA3BXF	DK4TP	EA9IE
N4JQQ	K2KA	K8AJS	EA3CJ	EC1AIJ
N4QQ	K7UA	LA6UL	EA4DL	FG5FR
OZ1ACB	K9JF	N1API	HA7UW	JA2FBC
RW7M	N6RV	NU1B	JA7XBG	JA3VPA
VK3BDX	SM7IUN	PZ5RA	K1KO	JH3FUK
W4HG	VE6LB	RA4CA	K4KAY	JH4ADK
W8QZA/QRP		SV1HEP	K8FH	JJ2WOC
	269	W0FLS	KN6KI	K1ESE
272	HB9IQB	W7Yaq	N1RR	K8YSE
AF9H	IK7FPV	W8MET	NA5Q	LY1G
I5OYY	IK8EPC	WB2GAI	W0GG	N1SV
IK5PWN	JA1OVF	WB3LHD	WA4LOX	N6MZ
JF1LMB	JA1VLK	WQ6Q	ZS6NJ	NT5V
JH1OBS	JA4VLK			PY5IP
K1UU	JP1NWZ	265	262	SK7AX
K7EG	K6EME	4F2KWT	CU3EJ	SP6A
K8BL	KR0P	G3UAS	I5REA	TG9NX
K9MBQ	NW7E	G3WPH	JA8BAR	WS9V
KB1EFS	OM4EX	JA1VRU	JK1VXE	WV8DX
KI4GE	SM5FWW	JA3WLN	K8AV	
N2DPF	W5DM	JA4FM	LA9FFA	259
N5BO	YB1AR	JE2RDO	N0RN	CT3KN
NV9L		JH1ACA	N3RC	DJ8NT
OE5FIN	268	JR1WCT	NK4L	DL9GTB
PA0ZH	DL9FCY	K0DD	NX0I	EW1BA

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JA8BNP	W6DE	G3NKC	K3NQ	AA7G
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NI3P	WB7B	HL2KV	K9ZM	K1PL
PY5CC	WV9L	JA1BNW	KA9UVY	K3VAT
SV1FKZ	255	JA4HAW	KQ3F	KH6M
VK4CAG	AI6Z	JF3PNQ	N6KZ	KZ5DX
W1KDA	EA5RD	JF6XQJ	PA0JSE	N7DED
W7AH	F6ECI	JH4CBM	PY2FN	NA9RB
258	HC1BI	JL1BYZ	W7IU	OZ7FOC
CU3EQ	IV3TMM	JR1VAY	YL2KF	S51NM
DK7YY	JK1OPL	K1EFI	249	VU2CDP
E21EIC	K1FEV	K5FZ	AA9RR	W7IB
HI8R	KR4F	KB9DAK	AC9EM	W9JJB
HL3AMO	N1RK	OH7TV	AF5CC	246
JA9AGN	N6PM	W2GW	HL2CFY	GW4TSG
JJ1BMB	VR2XMT	W2TB	IZ8GGF	IV3KFB
KH2L	VU2CPL	W2ZI	JA8FFM	JH1UBK
US0YA	W2/CT1GIF	W7CA	JH1APK	JK1WSH
W1SSN	254	W9FI	JH8GEU	JR7GBL
W5JAY	BA7IO	WA4CEM	JJ1QUV	KB6CIO
W9EWZ	CT1BWW	WA4JQS	K9NR	W1KMA
ZL2IFB	HB9EFK	WV6E	KF7F	W3ICM
257	IZ5YHD	251	N3KN	W5ZO
6K5YIA	JH1VUO	9A4W	OZ5NJ	245
AF4HX	K0GW	DL2RTL	SM4OLL	AJ8MH
DJ0UT	K3SEW	JA1DDZ	UN3GX	G3KMQ
EA1JO	KI1U	JA1EMQ	VE3YV	HB9DVO
EA7SG	LA5YJ	JA1SKE	W0RX	HB9JOE
EB3CW	NE8P	JA5BGA	W6JZ	JA3QOS
HA5PT	UA3O	JE1VTZ	W8IQ	JF1WLK
IK2PZC	W7HPW	JH1DGJ	W9RC	JJ6DGP
JA6OXT	WB4KTF	K4VIG	WB8K	JL3OUW
JE1PNX	253	K8CW	XE2D	K5IB
K1SM	AC9O	KG9Z	XE2X	KF7PG
N6HC	FG4NO	KJ7TEA	248	N0AH
PY2MC	HL2EIZ	N4SC	AK5X	N2NW
RU1AB	JA6IVR	N5UL	DS5DNO	NZ3O
SV1VS	JA8XQI	NV4B	EI2HY	OE3KLU
W3FI	JE1HRC	SM5FQQ	G3VPW	S55ZZ
W8MJ	K6MKF	W2JLK	G4FKA	YB0NFL
256	KE1F	W3ABT	HB9DOT	244
BH4QYX	KM6HB	W4SK	I0JBL	HL5BMX
DH0GSU	NH6T/W4	W5GAI	JA1PBV	IK8UHA
EC1A	UA0FO	W8OP	JE2VLG	JA1CZI
F4GVO	W6RW	250	JJ1SKG	Ji6IHG
FG8OJ	W8CZN	EA1RT	K3EA	JN1NBU
GU0SUP	W8GNM	EA4DEI	KF9UG	K0KG
IK4HPU	WF4U	HA7TM	N4QWZ	K1XV
JF2VAX	YB0COU	HB9EBM	N4XP	K1YR
JH1RGG	252	JH3GFA	SV1IW	KK1W
K4JJW	DL7UPN	JH6PFY	VU2DX	VE7TK
K6EID	F1ICS	JL1MWI	W8IW	W0QQ
M0TTB		JR0EQQ		W4REX
		JR5JAQ		

W5PJR
W9DX
WA2USA
WA3F
WA8MCD
WC3W

243
DS5TOS
G4XRV
JA2EPW
JE0ART
JF2OZH
JS6TWW
K8ME
W1BR
W4PNY
WB8CQV
WX2U

242
EI9FVB
JA4ZA
JH1ERJ
JH1WJR
JR1MLU
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K7FEL
KJ7M
LU6ETB
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N4XYZ
N6HY
NF4A
PA3BWD
RC2A
SV8CKM

241
AB5C
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JA6AVT
JP1IOF
K4KGG
K7KB
KV1E
N4OA
N9SF
VU2DCC
W5DNT
W5QM
W6AER
W8FIB
XE1RBV

240
G7SSE
IW3GJF
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JA2FSM
JA3NHL
K4QE
K9JU
KE8UM
KF0LA
N0ABA
N4HID
PY2GG
SM0LGO
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UX5UO
W0SZ
W8WEJ
W9LN

239
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IZ2FOS
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JA7KE
JA9NFO
K2XF
K8YYY
N8SHZ
WA6JA

238
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JA0LXP
JF0JYR
K0VSH
K2TER
K9GA
K9OR
KA4RRU
M0CSD
N4PJ
N5ZC
N9PGG
SV8DOU
W3MR
W4KA
W5LO
WA4QMQ
WB0TVY
ZL4AS

237
CT1BOY
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JR0QFA
K1RV
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KX2A
LB5WB
SM0MPV
UN9L
W8UN
WA0ROI
WB8B
WB8ZRL
YO3JF

236
HB9DQV
HB9ZS
IK2DUW
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JA1JYE
JA3KNN
JN1NOP
K1ACL
K2RU
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KM3J
KS4S
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OE2BZL
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WA1PMA
WY6N
YB2TX

235
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N4IQ
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NW4M
TA1CM

W2DXE
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234
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JE2EBT
JH5HDA
JK1BSM
JR4LZX
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K4JC
K4MF
K6ZZ
KE5FXE
ND4V
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EA5AR
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N9BX
NE3F
SM0XBI
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W6YOO
WB2KSK
WD8PKF
WE4S

232
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EW4C
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N3PS
N9JR
NY1V
NY2NY

RQ3A
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W9ZCL
231
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IK1IYU
JH0AWC
KD6UO
LZ2XF
N8HRZ
NA4EA
SM7NDX
W4UDH

230
AH0U
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JI1VVB
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W9YE
WB2NPY
WC2K

229
AA3LX
AE0P
DS4GKF
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JA2VHO
JA7QQQ
K0HD
K3FM
K4CMS
KD1F
KI4DLS
N4NW
NE6I
UR5FEO
W1WC
YB1TJ

228
7J1ADJ
AA0MZ
F1RAF
F5LIW
JA1OVD
JE2KSM

JF1RYU	JJ1JMZ	222	IK5QPS	NC4RB
KE0A	K0OK	AK5Q	JA1FJJ	PS8ACL
KE4UW	K1JIU	DJ9SO	K5JZ	W0SR
KE6V	K3SF	DL5XL	KG6I	W5VQ
KV4AA	K4JWA	E77S	KI7AO	WB3D
RA3QUA	K5YU	IZ7AUH	KR2Q	WS1L
VR2CH	MU0FAL	JM1VRW	KR6C	
	N0ODK	K2AT	KX4TT	215
227	NA2AA	KB5UNX	N1KC	9H1EJ
DF8FT	W0FG	KS4YT	N6DX	AA7XT
DL2RUM	W5GZ	RA4P	W6GRV	HB9IIO
HB9HIT	W5TFW	VE7BV	WA3I	IZ0BVU
I0MWI	W8UV	W5GA	WW8W	JT1BV
JA0DWY	W9KVR	W5THT		K1ZJA
JK1SQI	WE1P	W5UQ	218	KF4NEF
K0IL	YO9FNP		DL2NOM	KO6KD
K1GE		221	DL4NBE	N8NN
K5GH	224	EA2AAZ	G4VMX	RN9N
KU8X	JA8NFV	EA2AFV	HL5OC	W0TT
N1NU	JH1OGT	EA2AGV	I7PXV	W1JGS
N6OJ	JJ2KDZ	IZ1JLG	K5ALQ	W4IS
NA9Q	JO1LVZ	J11NJC	KE3D	W6SL
SM7WVZ	K1CBK	K1NJ	N4JT	WA6HBR
SP7ICE	N3RW	K4CGY	TZ4AM	ZL2AL
W4DEE	N7WO	K4MV	W3BJ	
W5RF	RW4CY	K5DV	WA2NPD	214
W5SL	SM7BHH	K5ZQ	WB8BZK	3A2MW
WA9GON	SP6AXW	KU4XO		DJ3AS
YE4FNN	V51B	RU0SN	217	HB9VAB
	W7NN	W0BM	IK0CHU	JA7DPC
226	W8LMG	WA0WWW	JA2NNF	K0QQ
DM2RM	WB7BBQ	WB0N	JA7ZP	K2AZ
I0OSI	WN6K		JG5RVQ	K3SX
JH1IED	ZS2Y	220	JH8UQJ	N6PEQ
JQ1YIW		AA6RR	K1RH	N9KW
K2BA	223	AD7L	KK2M	PY2RO
K2HAT	AB4UF	DL4LAM	KU4BP	W0KCJ
K2SD	AF2C	EA5DFV	N6QI	W4WN
KK0DX	EA7DUD	IT9ODQ	ND3L	WB6BFG
KK4OK	HB9HBZ	K1DJ	OZ0J	WY1G
N2KX	I8MTQ	K1NTR	W0TM	
N2SQW	IK0WRB	K1TZQ	YO3IPR	213
N5ET	IK2RZP	K4EU		9A1AD
N6BM	IW9DNI	K4MIJ	216	AG3V
N9AOL	IZ8MBW	K5MT	AC4VM	DK3UA
NG7M	JP1GUW	K6MM	CX2CC	IV3FFI
W7HR	JR0AMD	K7AWB	DJ3XG	JA0LFV
WB0O	K0NV	K9WX	I1YDT	JA1FVS
	K6IPV	KV4T	I5XFD	JE4RAL
225	K9TF	KZ9DX	IT9AAI	JG1JPE
DK5RL	KD2T	ON4ATW	K5VR	JG3RWX
DS4AOW	KI6CG	SM0DSF	K7LV	JR1EFG
EU1M	KW4V	UR4IOR	KK4OW	KD4SN
JA0EVI	LU4FW		KR4W	N8GP
JA4CZM	N4ENE	219	LB6KC	NA2M*
JF1MTV	WC4H	AA8SW	N4SV	SM7GIB
JH8NQV	YL2TW	F5JSD	N7WS	VK3FM

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	WB0ULX	KK5OQ	KA1DJ	KI4WCQ
212		KK9T	KM7R	MU0GSY
G4ZOY	208	KW4CQ	N4TV	N2RR
JA1BWA	7N3IJT	N7NF	N6PAT	NC2Y
JA3LDH	DL4FAP	N8BJQ	W1DYJ	ON6KE
JP1LRT	HP2NG	NJ1H	W3BNN	PB9FN
JR2PZX	JH0NOS	NN5E	WA3FRP	V51YJ
N4FN	K0THN	W7IUO		W9RXJ
SM5AOG	K4WES	WA3WZR	202	WB4YDL
VK5GR	K5RJ	WI7P	BV1EK	
W5DAW	KC2SST		IK5BOH/2	198
WW2DX	KK8MM	205	JR1IZM	AG7N
	KZ1W	AC9S	N8WD	DJ0MCH
211	N6ZN	DL6UNF	W3NS	F4WDL
JJ1KZZ	NW6S	GM0VRP	W4RDX	IT9IPQ
JO4JDU	NW7US	IK3GBG	W7TUS	IV3BSF
JR1JGA	PY2RN	JA4DHN	W7VY	JM1ESG
KT2C	W1FA	JA7JM	WE2N	K7PT
M0HIH	W5FPT	JA7MNF		KA1J
N1BY	WA6G	JO3WHB	201	N3ND
N2ZA	ZS1J	K4YYL	GI4OWA	RA3BL
VR2XLN		KT4AC	IZ0CKJ	VK6OZ
W6UC	207	KW1DX	JA2MNB	W3ML
W6WF	9K2BM	N2KI	K0MFI	W6SHY
WA9BZW	DG5LAC	OH3OJ	N4PYI	WA2VQV
	JA7MAD	WA4MME	OH2LHE	WB4DNL
210	JE3EDJ	WA9DU	PP7LL	XE1FAS
AA4LR	K3DFL	XE1J*	RT5A	YV5LI
CU3AN	K6ZP		W1OP	
JA7FAS	KE1VT	204	W6AEA	197
JE1PHH	LA6OP	JA0CIU		4X4MF
JH6RTO	M0IKW	JF1KML	200	BA4TB
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KD8RQE	NN9X	JM1SZY	HB9FBG	EA5HM
N4TD	OE1JIS	KB5HC	IZ5FSA	IV3AVQ
N8BK	ON4ANN	KM9E	IZ8EKL	K6TAR
NU1O	RD9M	N7ELL	JA3EY	K8SIA
PY2WC	TF3DC	VU2IBI	K3NF	KD1AB
S54A	VK2CA	W4GP	KC6JAM	W2CQ
W5WP	W1AW	W7IV	KM4VI	W4DAO
W7FP	W1MJB	XE1L	N1IA	W4HZ
W9IL	W4GE		N4HN	WF8R
WK8A	W6KK	203	PY3VB	WQ5R
YB0DJ	W9QO	7L2QAD	VK6LC	XE1H
	YB0MWM	DF3EC	ZS1DX	
		F5NBX		196
209	206	IK2RGT	199	AA4UC
K0LB	AG5W	IZ0BTB	AA3TH	CT3CD
KB2FCV	CT1HHP	JA7JPZ	AC0X	DF2UA
KB4MRX	HB9CRV	JH8NBJ	AD4AA	G1VDP
KL7TC	IZ0GYP	K0CS	DL5EBS	HB9ESS
KO8SCA	IZ4DIW	K1VI	HI3T	I7LGM
N9XX	JA4DNC	K2CYS	JH0RVY	I8YAV
PU1KGG	JA6ENL	K4GO	JI1WLL	JA1XRA
SM5BNK	JF1IRW	K4JKB	JR7ILA	K1JD
W6DCK	JH1FVE	K8YE	K4SX	N2GZ
W8BLA				

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NA9A		VA3OKG	N5QS	I5FLN
SP3F	192	W9ROG	VE3NJC	I8LWL
SP5MXZ	F6FYD	WA8LRW	W2NY	IU8IYE
W5AAJ	IZ7GIT	WB4GLI	W8RV	JA6SQR
W6HYI	K6XN		WA5IPS	J11CQA
WB5NHL	KJ4UZU	189	WB9W	K5DCW
	KJ4YLO	I0LYO	WZ4RC	K7LAZ
195	N6DHZ	IV3KCB		KG4JSZ
CT1ELF	UR3EO	JA1SGU	185	KS0JD
K4KEW	VA2IG	JG1SWM	AD0K	LA5LT
KE4S	WQ5T	K3HW	IU0ICA	N8NA
KF9AF	XE1EE	K6UXO	IZ2EWR	N8NB
KL0S	YB1TQL	KY5I	JA3UOQ	NZ5O
N3XM		N2MEE	JK7LXU	TF3JB
NA6MG	191	N6NU	K0KP	VU3CAU
NN2D	AA4NC	RM3DA	K3PP	W6SFK
OH6NIO	G4DDL	RN3CT	K9AQ	W7WZ
SQ7FPH	HA5CW	SM4BZH	KE5BR	
VE3YXO	JH1FNU	W4AEJ	KQ4EE	181
W3SB	JK1AJX	W5SUM	OZ3SM	EI3CTB
	K1RI	W6DPD	UN7BK	IZ4AIB
194	K5TN	YB4CHP	VA7ZT	JA1SZN
A65BD	K8QKY		W0QC	KY6R
EA1WH	KF2OG	188	W2WG	N1HO
EA5ZR	N4DWK	EA7AN	W6RKC	N6VS
JK1DDG	N7MQ	JA0GCI	WA6EZV	N8AYY
K1LT	NK7C	JH7NTW	WV2I	NM1G
KP3AH	NO0B	JS6SCC		NV4A
KR8T	OV5O	K2AX	184	UA9AEU
NJ3K	OZ7DN	K2DC	AD6ZJ	W6TK
SP6EIY	VK2HV	N2ZZ	EA5RU	
VU2LBW	W5IP	N7VPN	EI1DG	180
W2OR	W8UQ	OZ9XU	IK0HBN	A61BK
W4DC	WF1H	W0PE	K3JM	AA4AK
W5UHQ	WI8R	WV4V	N5FEE	DK1NAL
W7PAQ		YO2DFA	NW7M	JH1IZR
WA1NXC	190		SM2EJE	K8SL
XE1R	4X6KJ	187	UT7KF	NA5S
	AA4U	AF6PK	W0MS	TF3VS
193	AE4M	IK8GJR	W6BK	VR2XYL
7L4VYK	AG5CN	K0KV	WB2HJV	W4DSM
AE4CW	DJ9KV	KM4NS	WB3BFC	WC0W
DH3KM	EC7B	LA4JGA	WB5STU	
I4UUL	F4DSE	N6VNI	WX0Z	179
IZ5MOQ	G3WW	UN7BY	YB1RUS	DL5MHQ
JA0AXV	HL4CCM	W2CG		IK1ZNM
JA1QIW	JA2ITK	W5BK	183	JA1BON
JA3PRM	JA3AVO	W5ZE	JA2KSP	JA3EEM
KM1C	JH8KFE	XE1YD	JA3UNA	JH1XFR
LZ2ZG	J12UDK		JE4CIL	JK1JAS
N3AIU	K5RKS	186	K6LRN	JR3ADB
NU4B	K7UT	JA7FVA	LA7EIA	K0PX
PY8WW	K8ZT/QRP	K1BZ	N4MIK	K4OY
SM5ELV	KD0AA	K5EWS	NA2U	K4WZ
SP5IXS	N6MXU	K5QX	YB2TS	K9GWH
W8NN	OT1A	K6EGF		KB7AK

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KZ2R	KW9U	NC7B	LA2GH	KE3X
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VU2MSA	VE1VOX	W2PD	N4VN	N4PL
W0UC	W4LEW	W4DTA	N6EM	N8JS
W0ZS	W9WO	W7VAS	N8VV	N8OQ
W1HS	WA3GNW	WA7BNG	NJ6W	PT2ADM
W4CCS	WD4IXD	WY7FD	NX4TT	PY2SEX
W4GHW			VE1OP	WA0SXV
W4TUN	175	172	VE2YG	WA5NFC
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W8QXR	IW1PUR	K5TA	W4PGM	166
	JE3PCP	KD3HN	WA4USA	AL7R
178	K1ROA	KM4HQE	YO4AUL	DL1SVA
AA8KY	K4WY	LZ1XL		GM7NZI
EA8AXT	KD4POJ	N3AO	169	HL4XM
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JA1ERB	N7NG	N7GCO	JN4FNZ	JR6GHN
K1ZE	NS3L	SP5ES	K8ZZU	K0FLY
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KU1T	YB1RKT		N4BAF	SP7QHR
N4ST		171	N4MI	SV2CLJ
NG9J	174	AA5N	N5MT	VA7DX
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WB6AXD	JE4KCN	DL5MM	SV1IZY	WA1ZIC
	JL6USD	F9CI	WA6QGH	WA5NOM
177	JR3TOE	JJ1BDX	WB8EKG	WB3JFS
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IW8CGX	K5CR	JS6QOM	168	ZL3RJ
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KF4VTT	W5WI	KW4J	JA1PVX	EI5JL
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SP9IZV	WA4BIM	ON6MX	JH1ORA	HL1VAU
VK2AAH	WA4NUF	W0MU	JH3EQP	IK0XIH
W0IKD	WB8QZM	WA4DOU	K0PC	JE4WOK
W0JW		WA5KBH	K0RAR	JR1KBJ
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WD8KND	AI9U	4O3A	LX1CW	KF9LI
	DM6MA	AC0DQ	OE1ALW	KG4CUY
176	HB9DVZ	DL2JIM	R4FAN	KG5NP
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JH8FIH	LA9VBA	JA1GVT		N3KS
JR1FHP	N7HN	JG1GJH	167	PT2ND
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WB9PNU	162	DK8IZ	N9MB	JA8ANQ
WC4X	4F1OZ	EA1P	NJ6K	JE6PJP
	AB1J	IK0WMJ	NZ3M	JH1AQN
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CT3DL	DS3EXX	JH1BHW		KC4DM
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KA1API	W8FN	N4GBK	IZ0FUW	WA9MAG
KB7QFE		N4VG	JA1CCG	WN7J
KD8MQY	161	NE5S	JA2ODB	
N2XQM	HB9GWJ	NF7D	JA9RT	153
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W9CSX	K4AR		N5QZ	K3GO
	KM4A	158	N7RD	K8ROK
163	N7JB	9J2BS	NK7Z	K9MMS
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AD5MD	N7VZ	IK3DVY	W1MR	K9YZ
AI4QQ	NA6XX	IW0ECV		KK4XL
DS4NPL	OK2ZDL	JJ1KXB	155	LA2IR
EA1AZ	SM3PHM	K4HQB	5P5Q	M0MCV
F4CPF	W5RDW	K5DXR	DK3QM	N0VVV
HA5BSW	W6DOE	K8GWU	F6KOP	OH3FVP
IK2ULM	W9GG	KB2XJ	G0THF	SP5NON
JA0MRW		KC3AK	IV3TDM	W3DIY
JA4GXS	160	KF7NN	IZ4IRO	W8OM
K0ABC	E70T	KJ7NO	JA0EBV	W8VK
K0CF	JA1ITJ	N0SL	JA6SUY	WB4SON
K4GN	JA1UOA	N4XMX	K2DF	
K4SAF	JF3VEC	N6MM*	K4EZY	152
K9QJ	JG2LGM	N8TFD	K4WM	AC6BW
KE1B	JK1EBA	W0JMP	M0IFT	AK9B
KO4PRE	JK1NPH	W8LIG	N8IK	BX5AA
KW4MM	JM1JZN	WB2RAJ	NH6L	DF2WF
LA1CO	JR1CAD	WB9ZNZ	NO9E	DU1KT
N0AMI	K7LY	WT2P	NU1T	G4AFJ
N4KM	N0IW		OE1HHB	IK5BSC
N7KDT	N4MEC	157	UT7EC	K2EK
N9LEO	N5WA	AB2E	W5SV	K4RDU
R3IS	N8IL	E20YLM	YB1AYO	KB1HY
SM7CZL	NI5F	EI2JD		KD2OV
VA2LC	W1TO	JA1UBZ	154	KE9S
W1OK	W9FF	JA3MHA	AC8TO	N9GKE
W1XV	YO8CRU	JE3OUW	AJ8B	ON4LG
W8MIL	ZS6RJ	JG1XBM	DS5WQT	R9JX

W6RFF	ZS1C	KB9LIE	DL6DCD	141
W7JET		SV8RX	GM0VIT	7K3QPL
YV4DYJ		VR2VGM	JR1HYA	9H1AE
	149	W3NRJ	K1TKL	EA1T
151	7N2JZT	WB8TGY	K7QBO	EI3ISB
DF1IR	DS4DRE		K8OS	HB9EXQ
DL4KUG	ER0FEO		KS8W	IZ3XEF
J68HZ	JA0JPD	146	N5PD	K2JK
JA2BUR	K2KIB	AE5B	N5UE	K4RM
JE1COB	K4TXJ	DM5JBN	RN0C	K5VG
J13BFC	K9EXY	EA4D	TF5B	K8RCT
K1IG	KD4EE	HP3TA	UY2UZ	K9AAN
K1QN	KM2E	JA3KWZ	W0AIH*	KA5SYP
K3GW	KP4DS	JK1AKA	WX2CX	KA5VFU
K4DET	N0STL	K6NR	WX3P	N5JED
K7LAY	NE0U	K8ARY		N5JEY
K9AAA	NU4Y	K8POM	143	SV2JU
KE4BKL	NZ0O	KB9AIT	AA4MM	W1ITU
KE8G	RT0F	KM8AM	AF3X	W1NA
KK4CLY	TF3Y	N6FS	DB4RG	W5GOL
N7MB	UA9MC	N6RK	EI7JZ	W6HDG
NU4I	W1DAR	N9MR*	FM5DN	W7KKC
SM0NUE	W4DWS	N9XG	HB9AAA	WK9U
VA3EJN	W4MA	SM3DXC	JA1MOD	
VA3HP	WA1EHK	TF4M	K2OO	140
W3HER	WF7T	VE3NKS	K6LPO	AD9DX
W5WLA		W3IZ	K7YMG	EI6JK
W6WA	148	WA2MUA	K9BQL	K0UBR
WA9JWL	4F3BZ	WA3SKQ	K9MQ	K3HPA
WC2C	A71AM	WW8RT	KE4FW	K4AU
	AE0MO	WY9V	KG6D	K5GZR
150	AI6P	XE2B	KJ4R	K6EV
DK3BK	F5NNN	YB1BML	KN7K	K6GCN
DK3FB	IW5EIJ	ZS6UT	LB2TG	K7VC
DL9SAD	JF2AIJ		N2YBB	LA8PDA
EI5GM	JR3PKO	145	N4UP	LZ2HM
IT9ABN	K5LY	5T5PA	N7ZA	N2TC
IW7EDZ	KA3GWD	AA5TL	TG9AJR	N7TW
IZ2MHT	KB8ZUN	AC7JM	W4JVN	NR0Q
JA7GZM	LZ1MDU	AL7TC	W4UFO	NS0D
K5HK	N7TM	DL1MEV	W7VS	W5VU
K8WHA	VE6TL	EA4S	WY0V	W9BS
K9RT	W4AFB	EA7LS		WB1ASL
KI7M	W4AG	F1OBJ	142	WW6G
KX5U	W8VI	JH1CTV	AA4DD	YB3MM
N0TK	W9GM	JJ1OKK	IU4BJC	
N6JOJ	W9MAK	K5FXB	JA1PUK	139
NJ1Q		KO4DKI	J11UHZ	F5VML
NM4SH	147	KQ5M	K2CJ	F6FHZ
NZ6N	AB9KZ	KS0M	K3GT	HB9DTE
ON6ZV	EI7GY	N6KK	KA6BIM	HL4CBX
SM0BSO	G3VQO	NS4X	KE7BMG	K0QB
VU2NXM	IS0/YO3RA	W3DQS	KV7N	K2IRM
W3KB	JJ0LZQ	W7NP	LA1J	K2WJ
W4IDX	JK1OTP	WR7Q	W8WV	K9TRV
W4NE	K3GGN			KX4I
WL7OU	K5UZ	144		N0CKC
	K8MRT	AD0TR		

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	JH1IIY	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	W5HNC	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
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JA5XPD	K6VVK	AB5YI	WA7HQD	W3MRL
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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
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N5HC	N4LSJ	KN9N	DS3DNT	IZ1JIZ
N8YQX	N5VBK	N1ZZ	DS5QLJ	JA1CCH
VE3TMG	NT4K	N4GRC	F5AQB	JA2KPW
VK2DAG	W0DD	N9ATD	IK8IPL	JA6CMQ

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KA9JAC	JA5GOJ	G3CWW	SV2DSJ	JE1TNL
KB3KJ	JT1CO	HC1HC	VA3AYA	K2KYH
KD9BIE	JT1DN	I0BJV	VK7ZE	K5NV*
KG5VK	K1EO	JA1CPU	W1FC	K8ZEE
KM6WXB	K4GHS	JA8EIA	W3JM	K9JIG
KX6C	K4LCP	JG4OOU	W6BBS	KI2Y
LZ1XZ	K8JRK	JM3XZC	W7CD	N4NYY
N3HYB	K8MN	JR4DHK	WB2UFF	NT5O
N8KUS	KC1RET	K1RE	WB9YJE	PT7CB
NA9L	KD5RBU	K3PL		TA1UT
VR2CC	KQ5S	KB1W	112	TA2RC
W4VG	N0ATQ	KI8AE	3C3CA	VA6SZ
WA7ZXD	N2ZL	N3DD	7Z1CQ	W7WT
WA8RCK	N3CAL	NA1DX	DL5FAC	W8PE
WB5TOI	N4KEB	NG8T	G0DTX	WB2AA
WD0ANB	OE6CLD	NK5K	G3YFE	WB8PKK
ZS2I	RW6MBC	W0QKL	GM0SCA	WU4B
	SM1NJC	W2ZK	IK4EWN	XE1ZTW
117	VR2IL	W8LR	IS0BQE	
CE3FZ	VY2RU	WD0AJG	JA4RED	110
DL9QJ	W0LGQ	WN0L	JF3AHI	AG5Z
F8EZE	W1HQ	WT9U	JH0LME	CT7ANG
HB9MZI	W7WES	YB2BNN	K0XM	DK4MX
IS0BZR	W9LU	ZS4JAN	K4HEB	EA1BLA
IZ7QFN	WA4VJK		K4ZMV	EI9HX
JA8WGX	WW5RC	113	K4ZRJ	G4VWI
JA9KA		AB1NS	K8CJY	HB9BEP
JM3GXU	115	AC0B	K9KDS	HG6IA
K0FF	AA9WO	DL2DCX	KH6P	IZ1EPM
K4AEH	AF7WM	EA5DPL	N0OK	JF3KOA
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KB2S	IW2FLB	F8GB	NZ7Q	K3MSB
KB5CSQ	JA0NPQ	G0UII	PV8AJ	K3WSU
KO4PY	JA2KGQ	G4NAQ	S51DV	K4KAL
KP4ED	JA3KKE	G4YCS	W1USN	K4RP
KZ1X	JH8LEY	HB9GZE	W3WN	K6DJ
M0NGN	K8CR	JA2CPD	W4LLP	K6SLO
N1SZ	KB4CRT	JA4CSJ	W5GCX	K9TVG
N2IFA	KB7V	JF1AZQ	WA1W	KF8PD
N8AGU	KG4URP	JG0HEW	WD8LTM	KN6HIP
VE7NY	MM1PTT	JH1GNU	WF4W	KV3W
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W4ARK	NE1RD	K1JKR	WN1M	N3YZ
W4PG	NG0G	K2KNB	ZL3PAH	TF8GX
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WB9WHQ	OE5MPL	K4JLD	111	W5JE
YO6HOY	SP5BMU	K4TR	AD7XG	W6TCP
	W4OV	K7MO	AJ6V	W7YED
116	W5WS	K9DUR	AK4N	W8TE
6K2ILX	WB4MM	KA5OWI	EI4GNB	W9GFB
AA0FT	WJ5K	KB1OIQ	EI9CN	YB1SKR
CT7BQH	WS4H	KB2TGU	F8DZY	YO5QAW
EA5GXI		KC0V	G4ZWY	ZS5LEE
EI4BZ		LU3JVO	HB9ECS	

109	JR4NUN	OV2B	W4/KL7GLL	104
AA4RX	K3XO	PP5VA	W6KF	7N4OBV
AC8AZ	K8LBT	RM6LW	W7GB	AA2WC
AF3K	KC8YG	SV3EXP	WA3IIA	AA6XV
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G0MMI	KI4SFT	V31MD	ZL3RIK	CT3DZ
JA1IAW	KJ2AM	VA2GA		DD8BA
JA1QEY	KJ4SKO	W5HY	105	EA4EJP
JA9IWR	KO4XI	W8JA	AA2F	EI3HA
JH4GNE	KW1X	WB2BXO	AI1W	F6ARS
J11ZS	LA4EI	WB2MKX	AP2IA	G0DRM
K0FD	LU2AH	WM4W	DL9GTK	GW0ANA
K4AEN	N3TTT	WS7I	E29TGW	HA5DI
K6JAD	N5FPW	ZP6CW	EA4E	HB9BMY
KB3Z	N5TW		EI6GF	JA1CC
KB7DT	NJ2X	106	EI8JB	JA1DHY
KE9V	TA1HZ	AB6WQ	FM5FJ	JA1RBY
M0AQM	VE7VV	AC7DX	G3LOJ	JH1MYJ
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NS7K		F5VIF	JK1AIA	K5JUC
NW6R	107	F6JSZ	JS2IYY	K7UW
NX1P	AB7RW	G0OJG	K0MB	K8WVA
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PV8DX	DJ5FZ	G3LPS	K5WE	KG5POL
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TF1A	EA2BFM	JA7HYE	KJ8N	N4PAJ
VU3WUA	EI5GSB	JF7NNI	KK4MA	N4ZR
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W7CB	IZ1XBB	KA9TOX	N2YU	OM6CI
W7VP	JA3MAT	KD2RUY	N9APK	OZ9U
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	JQ2MPJ	KM8V	NC1M	R6TY
108	K2FJ	KT5V	NK7L	RV4LC
7M4CLF	K2ZD	M0PCB	OH6IH	TF3G
AC8MR	K4LQ	N4DJT	PV8RR	VE3ZN
AC9DX	K6DLB	N6BDX	VU2DED	VK3MB
DB9CR	K7UWR	N6UOZ	W1MRH	W0VU
DL1TPY	KA4LBD	N7MW	W1PY	W5PD
DL2AMD	KB0EL	N8OYY	WA1DD	W9GXR
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		AF8P

DS5JMG	K4KZM	K3AXB	DB6VH	KI0G
EA2RY	K6BLG	K3LA	DC1TK	KI3O
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
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K3PIN	S51MA	M5LRO	G0GFC	N4GOA
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K4NI	US8ZAL	N8ERL	GW0KRL	N5LJL
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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
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AC0XY	G4PUQ	A41ZZ	KA2F	W9KM
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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

WD1M
WD4GZW
WI0E
WM4D
WM9Q
WU1T
YB6LAY
YE1AR
ZS6CR