

ARRL DXCC - 12 Meters

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

348 K2TQC SP5EWY	342 JR2KDN K4DY K5UR KF2O N6AR NN4T	N8DX	335 AG9S I4AVG JA0EOK JA1BK JA2FBY JA4LKB JA5AQC JA5MHD N0XA N5UR OE3GCU OE6IMD OK3GU R7LV SP3EPK SP8AJK WB6RSE WK3N	WB9Z	UA4HBW UT7QF W4DKS W5BPT W5ZN
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK AA1V DJ6RX DJ9KG G3KMA IK1GPG JH4IFF N0AT N2TK N4CC OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	338 G4BWP I4LCK JA3FYC K9NU PY4OY W1DIG W7UT	333 DJ8NK F6AOJ F6DAY HA5WA JA1HGY JA2KVD JA6BZI K6YRA N4AH N9IW NJ6P PY2BW PY2SP PY5EG SM5CEU SM6CVX UT5UGR W0DJC W9RPM	331 AA1ON AD5A DF2RG DJ9HX EY8MM F6BKJ IK8HJC JE2URF JH1GZE JI4POR K4MWB LA5IIA LZ2DF PY5HOT SP3E VE3FF W5OZI W8UVZ YO5BRZ YU1FW	
346 N1DG SM3EVR W9ZR	340 EA8AK JA4DND K4UTE SM3NRY W2LO	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	332 AA7A DF4PL EA5RM GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA4DLP JG3QZN K0IEA KD5M N2LT N6JV	330 DJ2YA DL1AMQ EA7TV EI7BA HB9AMO I4MKN IK4BHO IK6DLK JA1ADN JA3EMU
345 HA0DU JA2VPO OH1XX		336 AA1QD G0JHC JA1WPX JA5AUC JH1RFR JH4UYB K2FF K4XP N3XX PE5T W0MHK W1YY WD5COV			
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX					
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	339 CT1EEB DL4MCF JA1UQP JA5EXW K5RK N4CH				

K3WC	327	JR3GWZ	N5TY*	OE8RT	K5BG
K4CN	AB4IQ	JS2LHI	N8RR	ON4AOI	K5DU
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K9CT	CT1IUA	K9IR	OH2BLD	SV1FJA	LB8DC
N4JF	DL2OE	K9YY	SM6DHF	UT7UJ	RA7A
N8JV	EA1YO	SM4EMO	SP7VC	W8GC	SP1MGM
NR1R	EA5BM	SM6CCO	UA3AB		SP3CGK
OK1MP*	I4EWH	SM6CMU	UT9FJ	320	UX0FF
RA3CQ	JA5WIZ	SP1S	W7AO	AA8CH	YB5QZ
SP7GAQ	JE2LUN	W1RM		DM5EE	
W1ECT	JF1WPB	W3LL	322	G0BLB	317
W3NO	JH0INP	W6RLL	CT1BH	I2EOW	AB3CV
W4UM	JJ8DGO	W9OP	CT4NH	JA1ANR	AB9V
	KW9A		EA2IA	JA3PIS	DJ5FI
329	N2BJ	324	F5PAC	JO7WXN	DK2NG
GM3POI	OE2LCM	DK9KX	IK4GME	K1LD	DL5WW
IT9DAA	PY2YP	DL5DSM	JA4FKX	KQ8M	HB9HFN
IV3JVJ	RZ3AM	FK8CP	JJ2LPV	UY5ZZ	JA2ZL
JA2JW	SM2GCQ	G0DQS	K2UO	VE3EXY	K2RW
JA7KY	SM5CZQ	G4CCZ	K7NN	W3KX	K6RO
JA7MSQ	SP6M	I0WDX	KU0A	W5WT	K6YUI
JH1TWT	YO9HP	JA2BDR	N4DW	W6XA	KE9L
K0EU		JA2DPC	N4NX	YV1DIG	UX1UA
K1HTV	326	JJ3PRT	OE1WEU		W1GL
N5AW	EA5BY	JR2LJO	OH1LEU	319	W6VX
NI0G	IK5PWQ	JR3OEH	ON4CD	DJ4AX	WA7NB
NO8D	JA9APS	K5KC	R7DX	DK1FW	WD0DAN
OZ1CTK	JE1SYN	K5MC	SM5KNV	EA8AKN	WX4G
R4GM	JF3KON	KA9CFD	UA4CC	HB0CC	
SP6CIK	K5EK	KV7K	VE1DX	IK4DRR	316
SP8NR	K8PT	N1NK	VE3LYC	JA9TWN	AC4G
W5XX	LU2NI	N4II	W4FC	JJ1DHY	DF2UU
WA1JMP	N4PQX	N8BM*	W5CIA	JR7VHZ	DL6CNG
	N7RT	OE8HIK	W5TCX	K6AM	G0OIL
328	NK1K	PA3EWP	W8A	K9MM	HK3W
AA5AU	ON4IQ	PY5EW		N4DB	IK2QPR
DK5WL	OZ1AXG	R3OK	321	N4QS	IW1ARB
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EA3GP	SP5DIR	RV3LO	G3TXF	UA3AP	JA5XAE
IZ5EKV	SV8CS	VE2TZT	HB9BIN	YO3APJ	JA8EAT
JA1SJV	W8DCH	W8OI	IK2YCW		K1BD
JH2FXK	WP4U	W9OL	JA0GJJ	318	K3WA
JJ2KXK		WB4TDH	JA1XEC	A45XR	K4HB
K0DEQ	325		JA3AZD	AA4HP	K6KLY
K4QL	EU7A	323	JH1IFS	DL6KR	K8YTO
N3NT	HB9DHK	AD1C	JH3CUL	G4PWA	KG8P
RU3FM	I5NPH	GM3GAV	JH3VNC	JA2IVK	N5DG
SL0ZG	IZ0AEG	IK8YTA	JH4ADV	JA2JNA	SM3VAC
SP9DWT	JA2FJP	JF1KKV	K2VV	JA4EPE	SP1JRF
SV1RK	JF1PUW	K4EM	KX4R	JH1QAX	UA3DPM
W2IRT	JF7XKY	K6FG	N5XZ	JH4JNG	W7MO
W5FKX	JH8RZJ	KF0QR	NE1B	K2TE	W9ILY
	JL1RUC	LA7HJA	OE6MDF	K4IQJ	WA2VYA

YO7LCB	313	JE2LPC	IU7QBB	DL5EBE	KB1JZU
YS1RR	5B4MF	KM4H	JA1IZZ	HB9DDO	LA3WAA
YU3AA	CT1FMX	N8TR	JA2VQF	HB9DDZ	OE5BWN
	CT1GFK	NQ1K	JA2WYN	I1EIS	OH8LXT
315	I3BUI	PY2XU	JA7IC	IK4PLW	PY7DJ
9H1SP	IZ2AMW	UR0MC	JE2EHP	JR2UBS	RL3FA
AA5AT	JA1GRM	WB9CIF	JH1SJN	K5WAF	RW4NN
AB6QM	JA5IU		JK1EXO	KD3CQ	SM6CUK
DL1DUO	JA7JWF	310	JK1GOK	R8TX	SP2BMX
G3VKW	JA7QVI	HB9SLO	K0GY	R9FM	SP3IBS
HA1RB	JF2UPM	HL4CJG	K0KVR	SP5IWA	SP7HOV
IZ1LBG	JG3LGD	JA2NDQ	K8OM	UN7JX	SP7ITB
JA6VQA	JH1NYM	JG3FEA	K9MK	W5AJ	SV2AEL
JA8RJE	JR1BAS	JH7RXU	KI0KB	W5XC	W0VX
JA9CWJ	JR1BLX	K8AC	KN5O	ZL3JT	W1SKU
JN3SAC	JS3CTQ	KC7V	KS1J		WT8C
JR2BJE	K0KX	LA9AJA	R7NW	305	
K8NVR	K8FL	NS6C	UR5EDX	AJ6T	302
N5OK	K9US	R5DT	VA5DX	CU2AP	DJ5JH
NN4R	KG4W	RA0FF	VU2NKS	DJ4XA	DL1TRK
OE3EVA	LA7JO	RL9F	W1YM	G5LP	F5CQ
ON4IZ	N2NL	SM2OAN	W2QO	JA7BWT	G3SVD
PY2NQ	N4TL	SP6HEQ	W5ADD	JE6TSP	JE8CLT
SV2DGH	N8KOL	W0YG	W6ENZ	K0JUH	K4MS
W9RN	OZ4O	W4BP	W9MU	K3XA	ON6AA
WB0TEV	WD9DZV	ZS1LS	WA5VGI	K9NW	RK4FD
	ZS6EZ		WA8WV	N9AU*	VU2PTT
314		309		PA5TT	W4QN
CT1DKS	312	JA1EOD	307	RA9CMO	W9AJ
EA1N	AA5AM	JG4AKL	9K2OD	SM3NXS	WA9PIE
EA6VQ	F3SG	K1AR	DK2JX		WD4LBR
G3NDC	JA0CRI	K2UU	F2JD	304	
IZ8FFA	JA1SYY	K8QM	I5HOR	DJ9ON	301
IZ8FWN	JA1VSL	K9ZO	IK0XBX	DK5AD	AC0A
JA2AH	JF8QNF	NN4SS	JA1IOA	HB9CEX	AE5E
JH1AGU	JN1BMX	NU8Z	JA1WSK	JA9FAI	HB9BOI
JR4OZR	JR6FC	R9TO	JA2XW	JE1DXC	HP2AT
JR9LKE	K1HT	RU3DX	JA3GN	JN1RQV	JA0DIN
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KB0EO	RU3QR	WE9R	LU8EKC	UY5AA	K4SE
LA7AFA	SV1CNS	YB1UUN	NI6T	W5VY	LA5LJA
MD0CCE	UT2UB		OE5RLM		MM0EAX
OE1AZS	W7CT	308	US5WE	303	RN3QN
OE1ZL	W8HW	A65BR	W7DO	E72U	UN6T
SM4DDE		DL2CHN	W7OM	EA3GHZ	WA3AFS
SV1DPI	311	F4BKV	W9JA	G3LZQ	WB5JID
SV1JG	IK0PEA	HB9TKS	ZS2DL	HL3IUA	
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WB8BPU	JA4MRL	HL2IFR	306	K6SIK	CT1FCX
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EI2GLB	BA4RF	W5LT	EA5AT	SV3AQR	SM5ARL
HB9CQK	E73Y	W6XK	G8DX	UN7LZ	W1VT
IW0HQE	JA3RQ	W7AL	HB9BAT	UN7TW	W4YCH
IZ5RVG	JE7JDL	294	HL2WA	W1EQ	WA6F
JA2ATE	JJ1TKN	AI9L	HL3GOB	W2LK	286
JA9AA	JM1HJG	EA6NB	IZ3ETU	WB9EEE	AB5A
K6FW	K0TPP	HA5VZ	IZ8VYU	289	CT3HF
K8GG	K3FRK	HA9PP	JA3ENN	DL9TJ	DL2VPO
K8TL	K6ND	IK0HFO	K5DHY	I1FQH	IK0AGU
K8VFX	K8WK	IT9CVO	K7ZD	JA8EJO	IZ8XQC
NA5C	KG7H	JA1XPQ	KF2DT	JA9FPI	JA2FGL
PA3CSR	KT1J	JA5SUD	N6UK	JA9IFF	JH1BNC
W3OA	W2GG	JE1GWO	N8II	JG1WSC	K1LPS
W3RJW	W6YI	JH1BAM	R6AF	JH4GJR	K1RO
W6TC	W7ZJ	JR1DUP	W4VIC	K3UL	K5PS
299	296	K7ZV	W6SR	KK0M	K8ROX
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DM2DXA	AD6W	KZ4V	291	OE2GEN	VE1JBC
EW2A	CT1DOF	N0KV	EA6ET	PU2POP	W3GQ
HB9RG	EC3A	N7IR	G0EHO	R0FA	W6PJ
IK5RUN	EV1R	RA1QD	HB9RYZ	VE3EK	W8AXI
IZ4MJP	GM0AXY	RU6L	JA1QXC	W9YSX	W9MJ
JA1JAT	IV3YYK	SV3DCX	JE3ENP	288	WN6W
JA7LGE	IW0SAF	UR5WA	K1DG	CT3MD	285
JG0CQK	JH4ALY	W3JX	K4ZO	JA2JRG	CU2DX
JJ1DWT	JK1TCV	W9FR	KP2A	JA2XCR	DL2SWN
K1GG	K0KT	YO2CMI	LA5HE	K3WW	EA3GHQ
K9SM	K3PA	293	N2TN	LZ2JE	EA5KA
KB8VAO	K8VC	DL1HRN	N7RO	N4LR	IZ3ENH
N9FN	LA8PT	DL1SMA	N8LJ	N5LZ	IZ8DFO
UA9FAR	LU4FPZ	DS1JFY	N8PW	UA3AGW	JA0PE
VE3BW	N0RB	EA3WD	PY2KP	W1YIF	JA2IYJ
XE2CQ	RA3QK	G4GIR	VE3CFK	W2LE	JA2VMU
298	SM6BZV	IK8VRH	W8TN	W2NO	JR8AMF
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AA4R	UA6YW	IZ0RVI	290	W8AV	K1USA
DL7BA	YO2RR	JA2CXF	AA4A	ZS1A	K6GXO
JA4ITW	295	JA3EOP	AA8R	ZS2EZ	K6PJ
JA5BEN	AJ9C	JH0BQX	I4KDJ	287	KJ6P
JA7MYQ	JA1BPA	K4JAF	JA1KQX	9M6YBG	LA8HGA
JL2JVX	JA1FQI	KD0PO	JA3XNH	AA8LL	OE1WHC
JR7WFC	JE2DZC	N2LM	JF1NZW	IV3GOW	PE1L
K2PK	JM1FHL	PY2IQ	JH3GCN	JA8DNV	W1OPD
K5VIP	K0BBC	S55DX	K5RT	JA9NLE	W9HBH
K8EUR	K4XD	W7BEM	LA2QM	JE2OVG	WK7E
N4RWG	K5ZK	WA4FFW	LA9VFA	JF2WGN	284
ND0N	N7TY	292	LU3CQ	K0AZ	7K1PTT
PY2VA	RM0F	4Z4DX	PP1CZ	KQ4AV	DL6JZ
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	SP8HKT		S57AT		

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GM3YOR	OZ1IKY		WA0MHJ	K1UU	IK8EPC
JA0DET	SM5ENX	277	WA0RVK	K7EG	JA1OVF
JA8CJY	W0LS	EU1KY	XE1MEX	K8BL	JA1VLK
JG3SKK	W8KEN	F5PBM		K9MBQ	JA4VLK
JH3KAI		F5UJK	274	KB1EFS	JP1NWZ
JH3SIF	280	IZ4DPV	7M4AOE	KI4GE	KR0P
OH4UI	CT1EAV	JA8EOT	EI6FR	N2DPF	NW7E
SM0CCM	JA5FDJ	JH3FHQ	EI8IU	N5BO	OM4EX
SM6CTQ	JA6TMU	K2AJY	EW1KP	NV9L	SM5FWW
W2AY	JH1HHC	K8UT	IW0HOU	OE5FIN	W5DM
W4FQT	JN7DOS	N9RD	JA8ZO	PA0ZH	YB1AR
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W8HC	K4WNW	W1KSZ	K3PT	W2OO	DL9FCY
	N2JJ	W1YRC	K6UM	W3AP	HB9DHG
283	PY2DS	W2PP	K8DV	WA1S	JA1IAZ
DF2GH	SM0NJO	W3BW	KA8SYV	WL7E	JA1NWD
JA1RTX	SM5CZK	W8RLS	KA8ZPE		JH2VVH
JL1XMN	UT7UV		KS3F	271	K5VWW
LA0FA	VK3HJ	276	RA5BM	4X1RU	K6BV
N6TA	W8LGJ	DK3WW	SV9AHZ	IK2DZN	KD4W
OE8SPW	ZS4TX	HB9BUN	UA3ECJ	IZ8EJB	N2AJ
OH1JP		HB9LCW	W3ACO	JH1OCC	N5JB
OH1ZK	279	IZ5BAM		K2SN	SM6BGG
ON5UE	AA6AA	JA7FWR	273	K3PU	W0JM
SA0AQT	HK1MW	JA7LMZ	CT1BWU	LA9GX	W2FV
W1LW	HL4GAV	JA8UIV	DH2PC	N4UOZ	W9OO
W6BJH	JE8TGI	K6EME	JA1KPH	N7XR	WA1YTW
	JF2XGF	N5MOA	JA2TBS	NN4X	
282	JH7BKN	ND4X	JA6BEE	SP6JIU	267
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NA5DX	VE3DZ	RX4HZ	JM2RUV		IV3VBM
PC3T	W4UCK	SM5CLE	K4RG	270	JA2QXP
SM4CTI	WB2BIN	UN3G	K6IPM	AA4FL	JA7BEW
UA0BA	WO7R	W1ZT	KA1ERL	BA4MY	K7XB
W4OX	WS5W	W2OIB	KI5BLU	DK8MCT	K9FN
WA3C		W5GO	LB2TB	EA1KY	N7BT
XE1KK	278		N4IG	F6HLC	SM5BMB
	9A4T	275	N4JQQ	F9XL	W6DR
281	EA8RR	AB4SF	N4QQ	G4XEE	W6RS
AD5Q	EI9JF	DS5ACV	OZ1ACB	IW7DVM	
CT1FPQ	F2NH	JE1BMJ	RW7M	K0BJ	266
EA5OX	JA8LRG	JG1OGM	VK3BDX	K2KA	IK0UTM
F3AT	K2UR	J13CJP	W4HG	K7UA	JA3BXF
IZ8FDH	N4HB	K1CA	W8QZA/QRP	K9JF	K8AJS
JA0KJE	N9ISN	N6PSE		N6RV	KG9Z
JA2FCZ	OZ4VW	N7KA	272	SM7IUN	LA6UL
JH4HMG	SM4AZQ	NF1G	AF9H	VE6LB	N1API
JO4CFV	VE3CRG	OE3HWC	I5OYY		NU1B
K0GD	W4MAY	PA7RA	IK5PWN	269	PZ5RA
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SV1HEP	HA5PT	260	257	254	W2ZI
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W8MET	K1KO	EA9IE	DJ0UT	HB9EFK	WA4CEM
WB2GAI	K4KAY	FG5FR	EA1JO	IZ5YHD	WA4JQS
WB3LHD	K8FH	JA2FBC	EA7SG	JH1VUO	WV6E
WQ6Q	KN6KI	JA3VPA	EB3CW	K0GW	
	N1RR	JH3FUK	HL2CFY	K3SEW	251
265	NA5Q	JH4ADK	IK2PZC	KI1U	9A4W
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G3UAS	W9JJB	K1ESE	JE1PNX	NE8P	IK0LNN
G3WPH	WA4LOX	K8YSE	K1SM	UA3O	JA1DDZ
JA1VRU	WS9V	LY1G	N6HC	W7HPW	JA1EMQ
JA3WLN	ZS6NJ	N1SV	PY2MC	W8IW	JA1SKE
JA4FM		N6MZ	RU1AB	WB4KTF	JA5BGA
JE2RDO	262	PY5IP	SV1VS		JE1VTZ
JH1ACA	CU3EJ	SK7AX	W3FI	253	JH1DGJ
JR1WCT	I5REA	SP6A	W8MJ	AC9O	K4VIG
K0DD	JA8BAR	TG9NX		FG4NO	K8CW
K2CBI	JK1VXE	WV8DX	256	HL2EIZ	KJ7TEA
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N9JV	LA9FFA	259	DH0GSU	JA8XQI	N5UL
VE3SKX	N0RN	CT3KN	EC1A	JE1HRC	NV4B
W2XI	N3RC	DJ8NT	F4GVO	K6MKF	SM5FQQ
W6TMD	NK4L	DL9GTB	FG8OJ	KE1F	VE3YV
	NX0I	EW1BA	GU0SUP	KM6HB	W2JLK
264	OH2IS	HL3DE	IK4HPU	NH6T/W4	W3ABT
4Z1UF	W5ZG	JA8BNP	JF2VAX	UA0FO	W4SK
EA1KP	W6NWS	K2UFM	JH1RGG	W6RW	W5GAI
EC1AIJ	W7LGG	NI3P	JR7GBL	W8CZN	W8OP
F6DBX	W7QDM	PY5CC	K4JJW	W8GNM	
IK4AUY	W9PZT	SV1FKZ	K6EID	WF4U	250
IS0AFM	WA3GFM	VK4CAG	M0TTB	YB0COU	EA1RT
IZ0NRG	WB8ART	W1KDA	VK3NX		EA4DEI
JA7HRM	YB2DX	W7AH	W6DE	252	G4FKA
JF2WXS			W8JRK	DL7UPN	HA7TM
JR3UIC	261	258	WB7B	G3KWK	HB9EBM
JR4LNG	7K1CPT	CU3EQ	WV9L	G3NKC	JH3GFA
K8RRT	DK3PZ	DK7YY		G3SBP	JH6PFY
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N8OC	JA3FHL	HI8R	EA5RD	JA4HAW	JR5JAQ
NT5V	JE2UFF	HL3AMO	F6ECI	JF3PNQ	K1KA
PA7TWO	JH2PWY	JA9AGN	HC1BI	JF6XQJ	K3NQ
SV1CQN	K2FW	JJ1BMB	IV3TMM	JH4CBM	K9YC
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WV4TN	LA5SJA	W1SSN	KR4F	K1EFI	KQ3F
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263	OM8FR	W9EWZ	N6PM	KB9DAK	PA0JSE
DK4TP	SM7CQY	ZL2IFB	VR2XMT	OH7TV	PY2FN
EA3CJ	WA5LFD		VU2CPL	W2GW	W7IU
EA4DL	ZS6WB		W2/CT1GIF	W2TB	YL2KF

249 AA9RR AC9EM AF5CC IZ8GGF JA8FFM JH1APK JH8GEU JJ1QUV K9NR KF7F N3KN OZ5NJ SM4OLL UN3GX W0RX W6JZ W8IQ W9RC WB8K XE2D XE2X	W7IB 246 GW4TSG IV3KFB JH1UBK JK1WSH KB6CIO W1KMA W3ICM W5ZO 245 AJ8MH G3KMQ HB9DVO HB9JOE JA3QOS JF1WLK JJ6DGP JL3OUW K5IB KF7PG N0AH N2NW NZ3O OE3KLU S55ZZ YB0NFL	JE0ART JF2OZH JS6TWW K8ME W1BR W4PNY WB8CQV WX2U 242 EI9FVB JA4ZA JH1ERJ JH1WJR JR1MLU K3WWT K4PB K7FEL KJ7M LU6ETB N2NS N4XYZ N6HY N8HRZ NF4A PA3BWD RC2A SV8CKM 241 AB5C G8AJM JA1MZL JA6AVT JH0OXS JP1IOF K4KGG K7KB KV1E N4OA N9SF VU2DCC W5DNT W5QM W6AER W8FIB XE1RBV 240 G7SSE IW3GJF JA1DM* JA2FSM	JA3NHL JE2EBT K4QE K9JU KE8UM KF0LA N0ABA N4HID PY2GG SM0LGO SP5LKJ UX5UO W0SZ W8WEJ W9LN 239 AG1A DJ9RR DL8SDC EA5B IZ1JMN IZ2FOS JA6CBG JA7KE JA9NFO K2XF K8YYY N8SHZ WA6JA 238 IK2GAJ JA0LXP JF0JYR K0VSH K2TER K9GA K9OR KA4RRU M0CSD N4PJ N5ZC N9PGG SP5ES SV8DOU W3MR W4KA W5LO WA4QMQ WB0TVY ZL4AS	237 CT1BOY G0VXE HB9CXZ HB9HBZ JH1DGQ JR0QFA K1RV K2NV KK9H KX2A LB5WB SM0MPV UN9L W8UN WA0ROI WB8B WB8ZRL YO3JF 236 HB9DQV HB9ZS IK2DUW JA1HOM JA1JYE JA3KNN JN1NOP K1ACL K2RU KM3J KS4S N4GN N6IE NJ7G OE2BZL PA0TCA W0HBH W2YR W4GIW WA1PMA WY6N YB2TX 235 EA7QW EU1U JA0KJD JE1IBI K0EOO K4YJ K5CWR K8ZM	N2FF N4IQ NA5Z NW4M TA1CM W2DXE W7YW 234 DF7EE DK2CC HB9BYQ HS1NGR I0LYO JA2OLJ JH5HDA JK1BSM JR4LZX K0VM K4JC K4MF K6ZZ KE5FXE ND4V W3WST W9MO WA5UA WB0O 233 AA9GR AJ4A DS3HWS EA5AR HB9VAB JH1SOD K8BN K8EAB N9BX NE3F SM0XBI W2NRA W6YOO WB2KSK WD8PKF WE4S 232 DL8DWL EW4C G3XLF HB9BNQ HL2ZN
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JH6DUL	N4NW	N2KX	223	WB0N	WB8BZK
JR3VMJ	NE6I	N2SQW	AB4UF		
K4ST	UR5FEO	N5ET	AF2C	220	217
K5FNQ	W1WC	N6BM	EA7DUD	AA4LR	IK0CHU
KB1DMX	YB1TJ	N9AOL	I8MTQ	AA6RR	IZ0BVU
N3PS		NG7M	IK0WRB	AD7L	JA2NNF
N9JR	228	W7HR	IK2RZP	DL4LAM	JA7ZP
NY1V	7J1ADJ		IW9DNI	EA5DFV	JG5RVQ
NY2NY	AA0MZ	225	IZ8MBW	IT9ODQ	JH8UQJ
RQ3A	F1RAF	DK5RL	JP1GUW	K1DJ	K1RH
W6CYX	F5LIW	DS4AOW	JR0AMD	K1NTR	KK2M
W9ZCL	JA1OVD	EU1M	K0NV	K1TZQ	KU4BP
	JE2KSM	JA0EVI	K6IPV	K4EU	N6QI
231	JF1RYU	JA4CZM	K9TF	K4MIJ	ND3L
AD5WB	KE0A	JF1MTV	KD2T	K5MT	OZ0J
DK6OR	KE4UW	JH8NQV	KI6CG	K6MM	W0TM
IK1IYU	KE6V	JJ1JMZ	KW4V	K7AWB	YO3IPR
JA2VHO	KV4AA	K0OK	LU4FW	K9WX	
JH0AWC	RA3QUA	K1JIU	N4ENE	KV4T	216
KD6UO	VR2CH	K3SF	WC4H	KZ9DX	AC4VM
LZ2XF		K4JWA	YL2TW	ON4ATW	CX2CC
NA4EA	227	K5YU		SM0DSF	DJ3XG
SM7NDX	DF8FT	MU0FAL	222	UR4IOR	I1YDT
W4UDH	DL2RUM	N0ODK	AK5Q		I5XFD
	HB9HIT	NA2AA	DJ9SO	219	IT9AAI
230	I0MWI	W0FG	DL5XL	AA8SW	K5VR
AH0U	JA0DWY	W5GZ	E77S	F5JSD	K7LV
G3LUW	JK1SQI	W5TFW	EA2AFV	IK5QPS	KK4OW
JA5NPV	K0IL	W8UV	IZ7AUH	JA1FJJ	KR4W
JH7WQX	K1GE	W9KVR	JM1VRW	K5JZ	LB6KC
J11VVB	K5GH	WE1P	K2AT	KG6I	N4SV
K2SY	KU8X	YO9FNP	KB5UNX	KI7AO	N7WS
K5CD	N1NU		KS4YT	KR2Q	NC4RB
KC9K	N6OJ	224	RA4P	KX4TT	PS8ACL
KR6C	NA9Q	JA8NFV	VE7BV	N1KC	W0SR
N4TOL	SM7WVZ	JH1OGT	W5GA	N6DX	W5VQ
W2KA	SP7ICE	JJ2KDZ	W5THT	W6GRV	WB3D
W8WVM	W4DEE	JO1LVZ	W5UQ	WA3I	WS1L
W9YE	W5RF	K1CBK		WW8W	
WB2NPY	W5SL	N3RW	221		215
WC2K	WA9GON	N7WO	EA2AAZ	218	9H1EJ
	YE4FNN	RW4CY	EA2AGV	DL2NOM	AA7XT
229		SM7BHH	IZ1JLG	DL4NBE	HB9IIO
AA3LX	226	SP6AXW	J11NJC	G4VMX	JS6QOM
AE0P	DM2RM	V51B	K1NJ	HL5OC	JT1BV
DS4GKF	I0OSI	W7NN	K4CGY	I7PXV	K1ZJA
HB9HVG	JH1IED	W8LMG	K4MV	K5ALQ	KF4NEF
JA7QQQ	JQ1YIW	WB0ULX	K5DV	KB2FCV	KO6KD
K0HD	K2BA	WB7BBQ	K5ZQ	KE3D	N8NN
K3FM	K2HAT	WN6K	KU4XO	N4JT	RN9N
K4CMS	K2SD	ZS2Y	RU0SN	TZ4AM	W0TT
KD1F	KK0DX		W0BM	W3BJ	W1JGS
KI4DLS	KK4OK		WA0WWW	WA2NPD	W4IS

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W6SL	JO4JDU	NN9X	AC9S		NC2Y
WA6HBR	JR1JGA	NW6S	DL6UNF	202	ON6KE
ZL2AL	KT2C	NW7US	GM0VRP	IK5BOH/2	PB9FN
214	M0HIH	PY2RN	IK3GBG	JR1IZM	V51YJ
3A2MW	N1BY	W1FA	JA4DHN	N8WD	W9RXJ
DJ3AS	N2ZA	W5FPT	JA7JM	W3NS	WB4YDL
JA7DPC	VR2XLN	WA6G	JA7MNF	W4RDX	
K0QQ	W6UC	ZS1J	JO3WHB	W7TUS	198
K2AZ	W6WF		K4YYL	W7VY	AG7N
K3SX	WA9BZW	207	KT4AC	WE2N	DJ0MCH
N6PEQ		9K2BM	KW1DX		F4WDL
N9KW	210	DG5LAC	N2KI	201	IT9IPQ
PY2RO	CU3AN	JA7MAD	OH3OJ	GI4OWA	IV3BSF
W0KCJ	JA7FAS	JE3EDJ	VU2LBW	IZ0CKJ	JM1ESG
W4WN	JE1PHH	K3DFL	WA4MME	JA2MNB	K7PT
WB6BFG	JH6RTO	K6ZP	WA9DU	K0MFI	KA1J
WY1G	K9SG	KE1VT	XE1J*	N4PYI	N3ND
	KD8RQE	LA6OP		OH2LHE	RA3BL
213	N4TD	M0IKW	204	PP7LL	VK6OZ
9A1AD	N8BK	N9AKR	JA0CIU	RT5A	W3ML
AG3V	NU1O	OE1JIS	JF1KML	W1OP	W6SHY
DK3UA	PY2WC	ON4ANN	JL1GYZ	W6AEA	WA2VQV
IV3FFI	S54A	RD9M	JM1SZY		WB4DNL
JA0LFV	W5WP	TF3DC	KB5HC	200	XE1FAS
JA1FVS	W7FP	VK2CA	KM9E	HB9AGO	XE1R
JE4RAL	W9IL	W1AW	N7ELL	HB9FBG	YV5LI
JG1JPE	WK8A	W1MJB	VU2IBI	IZ5FSA	
JG3RWX	YB0DJ	W4GE	W4GP	IZ8EKL	197
JR1EFG	209	W9QO	W7IV	JA3EY	4X4MF
KD4SN	K0LB	YB0MWM	XE1L	K3NF	AA4UC
N8GP	KB4MRX	206		KC6JAM	BA4TB
NA2M*	KL7TC	AG5W	203	KM4VI	EA1DLU
SM7GIB	KO8SCA	CT1HHP	7L2QAD	N1IA	EA5HM
VK3FM	N9XX	HB9CRV	DF3EC	N4HN	IV3AVQ
W1LE	PU1KGG	IZ0GYP	F5NBX	PY3VB	K6TAR
212	SM5BNK	IZ4DIW	IK2RGT	VK6LC	K8SIA
G4ZOY	W6DCK	JA4DNC	IZ0BTV	ZS1DX	KD1AB
JA1BWA	W8BLA	JA6ENL	JA7JPZ		W2CQ
JA3LDH	W8HMK	JF1IRW	JH8NBJ	199	W4DAO
JP1LRT		JH1FVE	K0CS	AA3TH	W4HZ
JR2PZX	208	K8NK	K1VI	AC0X	WF8R
KC2SST	7N3IJT	KK5OQ	K2CYS	AD4AA	WQ5R
N4FN	DL4FAP	KK9T	K4GO	DL5EBS	XE1H
SM5AOG	G3WW	KW4CQ	K4JKB	DM6MA	
VK5GR	HP2NG	N7NF	K8YE	HI3T	196
W5DAW	JH0NOS	N8BJQ	K9OW	JH0RVY	CT3CD
WW2DX	K0THN	NJ1H	KA1DJ	JI1WLL	DF2UA
	K4WES	NN5E	KM7R	JR7ILA	G1VDP
211	K5RJ	W7IUO	N4TV	K4SX	HB9ESS
BV1EK	KK8MM	WA3WZR	N6PAT	K4VNY	I7LGM
	KZ1W	WI7P	W1DYJ	KI4WCQ	I8YAV
			W3BNN	MU0GSY	JA1XRA

K1JD	N3AIU	JH8KFE	N6VNI	W0MS	JH1IZR
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N3QE	NU4B	K5RKS	W2CG	WB2HJV	NA5S
NA9A	PY8WW	K7UT	W5BK	WB3BFC	TF3VS
SP3F	SM5ELV	K8ZT/QRP	W5ZE	WB5STU	VR2XYL
SP5MXZ	SP5IXS	KD0AA	W8QXR	WX0Z	W4DSM
W5AAJ	W8NN	N6MXU	XE1YD	YB1RUS	WC0W
W6HYI	WB6CJT	OT1A			
WB5NHL		SM0BYD	186	183	179
195	192	VA3OKG	JA7FVA	JA2KSP	DL5MHQ
CT1ELF	F6FYD	W9ROG	K1BZ	JA3UNA	IK1ZNM
K4KEW	IZ7GIT	WA8LRW	K5EWS	JE4CIL	JA1BON
KE4S	K6XN	WB4GLI	K5QX	K6LRN	JA3EEM
KF9AF	KJ4UZU		K6EGF	LA7EIA	JH1XFR
KL0S	KJ4YLO	189	KC6X	N4MIK	JK1JAS
N3XM	UR3EO	IV3KCB	N5QS	YB2TS	JR3ADB
NA6MG	VA2IG	JA1SGU	VE3NJC		K4WZ
NN2D	XE1EE	JG1SWM	W2NY	182	K9GWH
OH6NIO	YB1TQL	K3HW	W8RV	I5FLN	KB7AK
SQ7FPH		K6UXO	WA5IPS	I8LWL	KE5TD
VE3YXO	191	KY5I	WB9W	IU8IYE	KJ6NZ
W3SB	AA4NC	N2MEE	WZ4RC	JA6SQR	KZ2R
WQ5T	G4DDL	N6NU		J11CQA	N3KV
	HA5CW	NA2U	185	K5DCW	OZ1HPS
194	JH1FNU	RM3DA	AD0K	K7LAZ	SP5ELW
A65BD	JK1AJX	RN3CT	IU0ICA	KG4JSZ	VU2MSA
EA1WH	K1RI	SM4BZH	IZ2EWR	KS0JD	W0UC
EA5ZR	K5TN	W4AEJ	JA3UOQ	LA5LT	W0ZS
JK1DDG	K8QKY	W5SUM	JK7LXU	N8NA	W1HS
K1LT	KF2OG	W6DPD	K0KP	N8NB	W4CCS
K4OY	N4DWK	YB4CHP	K3PP	NZ5O	W4GHW
KP3AH	N7MQ		K9AQ	TF3JB	W4TUN
KR8T	NK7C	188	KE5BR	VU3CAU	W5JMW
NJ3K	NO0B	EA7AN	KQ4EE	W6SFK	
SP6EII	OV5O	JA0GCI	OZ3SM	W7WZ	178
W2OR	OZ7DN	JH7NTW	UN7BK		AA8KY
W4DC	VK2HV	JS6SCC	VA7ZT	181	EA8AXT
W5UHQ	W5IP	K0PX	W0QC	EI3CTB	GM4KHE
W7PAQ	W8UQ	K2AX	W2WG	IZ4AIB	IW0BYL
WA1NXC	WF1H	K2DC	W6RKC	JA1SZN	JA1ERB
	W18R	N2ZZ	WA6EZV	KY6R	K1ZE
193	190	N7VPN	WV2I	N1HO	K3VAR
7L4VYK	4X6KJ	OZ9XU		N6VS	KL7TS
AE4CW	AA4U	W0PE	184	N8AYY	KU1T
DH3KM	AE4M	WV4V	AD6ZJ	NM1G	N4ST
I4UUL	AG5CN	YO2DFA	EA5RU	NV4A	NG9J
IZ5MOQ	DJ9KV		EI1DG	UA9AEU	W7HUY
JA0AXV	EC7B	187	IK0HBN	W6TK	WB6AXD
JA1QIW	F4DSE	AF6PK	K3JM		
JA3PRM	HL4CCM	IK8GJR	N5FEE	180	177
KM1C	JA2ITK	K0KV	NW7M	A61BK	4X6UU
LZ2ZG	JA3AVO	KM4NS	SM2EJE	AA4AK	IW8CGX
		LA4JGA	UT7KF	DK1NAL	JF1LZQ

JG3KLF	JE4KCN	171	K9OT	GM7NZI	K4SAF
K2JL	JK1NPH	AA5N	KI2D	HL4XM	K6CF
K2MK	JL6USD	AD3C	N4BAF	JA0NZR	K6GFJ
K3OX	JR3TOE	CT2GZE	N4MI	JG3KMT	KA1API
KF4VTT	K1XE	DL5MM	N5MT	JR6GHN	KD8MQY
KI6MQX	K5CR	F9CI	N6MB	K0FLY	N2XQM
OH3PYY	K7STO	JJ1BDX	RD3BD	KN4FO	N7WI
SM5CBM	K9HQM	JQ1PCX	SV1IZY	KR4BD	NA2P
SP9IZV	K9UQN	K2TV	WA6QGH	SP7QHR	PT7DX
VK2AAH	KN7Y	K4NTO	WB8EKG	SV2CLJ	S50B
W0IKD	N7NW	KB0V		VA7DX	W6SIY
W0JW	W5WI	KC5LK	168	W4PGC	W9CSX
W1AO	W6FL	KP4DKE	A92IO	W8SAX	
W4KVS	WA4BIM	KW4J	AB4GE	WA1ZIC	163
WD8KND	WA4NUF	N8WRL	EW1P	WA5NOM	AA4OC
	WB8QZM	ON6MX	IK1UGX	WB3JFS	AD5MD
176		W0MU	JA0PZJ	YO3AIS	AI4QQ
DL6NW	173	WA4DOU	JA1PVX	ZL3RJ	DS4NPL
F4FLF	AB6CF	WA5KBH	JA4FKO	ZS6IR	EA1AZ
G4AYU	AI9U		JH1ORA		F4CPF
HL1VAU	HB9DVZ	170	JH3EQP	165	HA5BSW
JH8FIH	K6UNE	4O3A	K0PC	AG6HE	IK2ULM
JR1FHP	K8JE	AC0DQ	K0RAR	CU3HN	JA0MRW
K2RET	LA9VBA	DL2JIM	KB7QFE	EI5JL	JA4GXS
K7CTV	N7HN	EA3HDZ	KF0RQ	HK3PJ	K0ABC
KK7YC	N9ATF	EI5KO	LU8ADX	IK0XIH	K0CF
KT8D	N9DR	EI6AL	LX1CW	JE4WOK	K4GN
KW9U	N9IO	JA1GVT	OE1ALW	JR1KBJ	K9QJ
N1JP	NA6O	JG1GJH	R4FAN	JR6LDE	KE1B
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WA3GNW	W2PD	K6JJ		LA2XPA	N0AMI
WD4IXD	W4DTA	K7CU	167	N1QY	N4KM
	W7VAS	LA2GH	JA8BOV	N2RJ	N7KDT
175	WA7BNG	LB7ZG	JE3FOR	N3KS	N9LEO
EA6UE	WY7FD	N3WD	KA5JSM	PT2ND	R3IS
IW1PUR		N4VN	KB8NTY	RA0BA	SM7CZL
JE3PCP	172	N6EM	KE3X	RL3BZ	VA2LC
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K4WY	HL1MKT	NJ6W	KH6XT	W2FS	W1XV
KD4POJ	K5TA	NX4TT	N1ZJ	W4CIR	W8MIL
KF6HI	KD3HN	VE1OP	N4PL	WB2WPM	WB9B
KN7D	KM4HQE	VE2YG	N8JS	WB9PNU	XE2YWH
N7NG	LZ1XL	W0OGH	N8OQ	WC4X	YO3DDZ
NS3L	N3AO	W4PGM	PT2ADM		
UA1OM	N5PA	WA4USA	PY2SEX	164	162
UA9AGX	N6VH	YO4AUL	WA0SXV	AC4BT	4F1OZ
YB1RKT	N7GCO		WA5NFC	CT3DL	AB1J
	W1ASB	169		DL7JRD	BH4IGO
174	YB4IR	DM3CW	166	EI6IZ	DJ7JC
AG4Q		JA1KXT	AL7R	IZ0GVZ	DS3EXX
DL5KUA		K8ZZU	DL1SVA	JR7XOD	HS8KAY

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KC4HN	IK0WMJ	N4QM	154	K2EK	KI7M
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W8FN	JH1BHW	NJ6K	DS5WQT	KD2OV	N6JOJ
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	K1EDG	PY1NS	JA0GZZ	N9GKE	NM4SH
161	K8EB	W3HKK	JA1IHD	ON4LG	NZ6N
HB9GWJ	KM2O		JA4HXF	R9JX	ON6ZV
HB9MXY	KN6VTC	156	JA8ANQ	W6RFF	SM0BSO
HL3ERJ	LA8ZAA	EA3HPX	JE6PJP	W7JET	VU2NXM
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K2OP	N4VG	GM3WIL	KC1ERO	151	W4NE
K4AR	NE5S	HB9HHH	KC4DM	DF1IR	WL7OU
KM4A	NF7D	IZ0FUW	KJ2U	DL4KUG	ZS1C
N7JB	OH3DP	JA1CCG	KL7NW	IK8OZV	
N7QT	VA3NXM	JA2ODB	NE5W	J68HZ	149
N7VZ	W1EBM	JA9RT	VE3FAC	JA2BUR	7N2JZT
NA6XX	WD5BJT	JF2RSF	W5TMC	JE1COB	DS4DRE
OK2ZDL	XE1MW	JH2AJY	W8TM	JI3BFC	ER0FEO
SM3PHM		JL3DGI	WA9MAG	K1IG	JA0JPD
W5RDW	158	JM1LPN	WN7J	K1QN	K2KIB
W6DOE	9J2BS	KA9OKH		K3GW	K4TXJ
W9GG	G4SGX	N5QZ	153	K4DET	K9EXY
	IK3DVY	N7RD	AA4DD	K7LAY	KD4EE
160	IW0ECV	NK7Z	HB9BEM	K9AAA	KM2E
AB2E	JJ1KXB	PY2CP	I4JEE	KE4BKL	KP4DS
E70T	K4HQK	W1MR	JR0GXA	KE8G	N0STL
F1OBJ	K5DXR		JR7MAZ	KK4CLY	NE0U
JA1ITJ	K8GWU	155	K0YL	KQ5S	NU4Y
JA1UOA	KB2XJ	5P5Q	K3GO	N7MB	NZ0O
JF3VEC	KC3AK	AK9B	K8ROK	NU4I	RT0F
JG2LGM	KF7NN	DK3QM	K9MMS	SM0NUE	TF3Y
JK1EBA	KJ7NO	F6KOP	K9UWY	VA3EJN	UA9MC
JM1JZN	N0SL	G0THF	K9YZ	VA3HP	W1DAR
JR1CAD	N4XMX	IV3TDM	KK4XL	W3HER	W4DWS
K7LY	N6MM*	IZ4IRO	LA2IR	W5WLA	W4MA
N0IW	N8TFD	JA0EBV	M0MCV	W6WA	WA1EHK
N4MEC	W0JMP	JA6SUY	N0VVV	WA9JWL	WF7T
N5WA	W8LIG	K2CJ	OH3FVP	WC2C	
N8IL	WB2RAJ	K2DF	SP5NON		148
NI5F	WB9ZNZ	K4EZY	W3DIY	150	4F3BZ
W1TO	WT2P	K4WM	W8OM	DK3BK	A71AM
W9FF		M0IFT	W8VK	DK3FB	AE0MO
YO8CRU	157	N8IK	WB4SON	DL9SAD	AI6P
ZS6RJ	E20YLM	NH6L		EI5GM	F5NNN
	EI2JD	NO9E	152	IT9ABN	IW5EIJ
159	JA1UBZ	NU1T	AC6BW	IW7EDZ	JF2AIJ
AA3AZ	JA3MHA	OE1HHB	BX5AA	IZ2MHT	JR3PKO
CT1ESO	JE3OUW	UT7EC	DF2WF	JA7GZM	K5LY
DD0VE	JG1XBM	W5SV	DU1KT	K5HK	KA3GWD

KB8ZUN	145	KE4FW	K0UBR	N3PV	135
LZ1MDU	5T5PA	KG6D	K3HPA	N9BVA	AA5H
N7TM	AA5TL	KJ4R	K4AU	OD5YA	AB4FH
VE6TL	AC7JM	KN7K	K5GZR	OE6BME	DL6WM
W4AFB	AL7TC	LB2TG	K6EV	PV8ABC	GM5YTT
W4AG	DL1MEV	N2YBB	K6GCN	V31CQ	HZ1GW
W8VI	EA4S	N4UP	K7VC	VE3MSC	JA1DCK
W9GM	EA7LS	N7ZA	LA8PDA	W0UHL	JA3MIO
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	JH1CTV	W4JVN	N2TC	WA5POK	JJ1HLL
147	JJ1OKK	W4UFO	N7TW		JL2ULM
AB9KZ	K5FXB	W7VS	NR0Q	137	K3WGR
EI7GY	KO4DKI	WY0V	NS0D	DL2RD	K4OP
G3VQO	KQ5M		W5VU	G3PSM	KC3RKW
IS0/YO3RA	KS0M	142	W9BS	IZ0FYW	KC9WPS
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	JR1HYA	141	K2IRM	SM5CSS	WO5I
146	K1TKL	7K3QPL	K2WJ	SP3EPG	WU1U
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DM5JBN	K8OS	EA1T	KX4I	W2GGY	134
EA4D	KS8W	EI3ISB	N0CKC	W4UEF	AB0RX
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JA3KWZ	N5UE	IZ3XEF	N5RN	WA0WOF	EA6AZ
JK1AKA	N9MSG	K2JK	N7UJJ	WA5YOM	HB9PUE
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KM8AM	WX2CX	KA5SYP		136	K7FL
N6FS	WX3P	KA5VFU	138	G0OSK	K7RAN
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N9MR*	143	N5JEY	DL5KUT	KB8KIM	K9JDP
N9XG	AA4MM	SV2JU	DL5ZB	NT5EE	K9SUH
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WW8RT	K2OO		K9BO	W4PV	N6XT
WY9V	K6LPO	140	KC9G	W7SX	NC6RJ
XE2B	K7YMG	AC9GK	KF6A	WX2K	PA0QRB
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XE2AD	UW7UA	JH1RFM	HK6K	W9COS	N4LSJ
133	W3KHZ	JN1SUT	I2YPY	XE3E	N5VBK
7J1ABD	W4MC	K7ORK	JA0BES	125	NT4K
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DL8OH	WA1HXX	N9AVC	JG1LRE	AF8C	W6ELI
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HK4EB	EA3NG	W7TG	JJ2VLY	IZ8EYN	ZL3REX
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JM1JIV	JK8VMB	XE1ILI	K2GW	K0MD	123
K6ME	JM1CMA	128	K5KEW	K1FUG	AB4BJ
KC2STA	K0ARM	A71XX	K7LFY	K5NOF	AE5FM
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VU2ABS	W5EC	K7PTC	VE3EDY	W3ATV	JH1RVQ
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YO3GJC	K2MHE	N0JR	126	124	N1ECC
132	KD4CM	R3BB	AB9BH	DJ3EJ	N1GFV
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KG8OU	129	WP4CQ	K9QA	KB4DSL	122
KI7HO	AD6KQ	WQ1H	KC5RR	KB8DID	AA0BH
KK5ID	AE7U	YB0AZ	KK4CB	KC2NJ	AA5B
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N1ZZ	AI2S		VE7NY	KB7V	HB9GZE
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W6HB	JA1DCO	JA1CCH	116	SP5BMU	K2KNB
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VR2PX
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W9KM
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