

ARRL DXCC - 12 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 12 Apr 2025, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

348 K2TQC SP5EWY	342 JR2KDN K4DY K5UR KF2O N6AR	338 G4BWP I4LCK JA3FYC K9NU PY4OY SM3NRY W1DIG W7UT	JH4UYB K8SIX N0XA N5UR OE3GCU OE6IMD OK3GU R7LV SP3EPK SP8AJK W0MHK WD5COV WK3N	I4AVG JA1HGY JA2KVD JR3IIR K3UA K6YRA N4AH PY2BW PY2SP SM5CEU SM6CVX W9RPM WB9Z	331 DJ9HX EY8MM IK8HJC JG3QZN JH1RFR K4MWB LA5IIA LZ2DF PY5HOT SP3E UT5UGR W5OZI W8UVZ WB6RSE
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK DJ6RX DJ9KG G3KMA JH4IFF N2TK N4CC NN4T OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ DL4MCF K1ST W0BV W2LO W2YC W3LPL W9IXX	334 AA1QD DJ9ZB EA4KD EA6SX F6EXV G3XTT JA0EOK JA2FBY JQ3DUE K4XO K4XP N4XM N8DJX SM5AQD SP2FAX UA6A W1YY W4PK	332 AA7A DF3GY DF4PL EA5RM F6DAY GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA4DLP JL1UXH K0IEA K1OA N2LT NJ6P UA4HBW UT7QF W4DKS W5BPT W5ZN	330 AA1ON DJ2YA DL1AMQ EI7BA F6BKI HB9AMO I4MKN IK4BHO IK6DLK JA1ADN JA3EMU K3WC K4CN K4ZYU K9CT KD5M N4JF N8JV N9IW NR1R OK1MP* RA3CQ
346 N1DG SM3EVR W9ZR					
345 HA0DU JA2VPO OH1XX					
344 K4PI OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 AA1V EA8AK JA4DND K4UTE N0AT SP5CJQ	336 JA1WPX JA2JPA K2FF K4HGX K5RK N3XX N5ZM PE5T VE3XN			
343 DF3CB K3FN K4MQG N4MM VA3DX W3UR	339 CT1EEB IK1GPG JA1UQP JA5EXW N4CH N8DX	335 AG9S G0JHC JA1BK JA4LKB JA5AQC JA5AUC JA5MHD	333 DJ8NK F6AOJ G4OBK HA5WA		

VE3FF	JH1TWT	W9OP	K2UO	UY5ZZ	N4QS
YO5BRZ	JI2KXK		K6FG	VE3EXY	OE1WEU
YU1FW	JI8DGO	324	K7NN	W3KX	SP1MGM
329	K0DEQ	DK9KX	KA9CFD	W6XA	UX1UA
GM3POI	KW9A	DL5DSM	KU0A	WP4U	W6VX
IT9DAA	N6JV	G0DQS	N4DW	YV1DIG	WX4G
IV3JVJ	PY2YP	G4CCZ	N4NX	319	316
JA2JW	RZ3AM	I0WDX	OH1LEU	DJ4AX	DL5WW
JA7KY	SM2GCQ	IK5PWQ	ON4CD	DK1FW	G0OIL
JA7MSQ	SM5CZQ	JA2BDR	PA3EWP	EA8AKN	IK2QPR
JE2URF	SP6M	JA2DPC	R7DX	IK4DRR	JA8EAT
JH1GZE	SP9DWT	JH0INP	SM5KNV	JI1DHY	K3WA
K0EU	SV1RK	JR3GWZ	UA4CC	JR7VHZ	K4EM
K1HTV	W3NO	JR3OEH	VE1DX	K5MC	K4HB
N5AW	326	K5KC	W5CIA	K6AM	K8YTO
NI0G	EA5BY	N1NK	W5TCX	N4DB	K9MM
NO8D	JA9APS	N8BM	W8A	ON4AOI	KG8P
OZ1CTK	JF1WPB	NK1K	321	UA3AP	KQ8M
R4GM	K5EK	OE8HIK	AA4V	W5WT	N5DG
SP6CIK	K8PT	R3OK	AD1C	318	RV3LO
SP7GAQ	LU2NI	VE2TZT	G3TXF	A45XR	SP1JRF
SP8NR	N7RT	W3LL	HB9BIN	AA4HP	UA3DPM
W0DJC	OZ1AXG	W9OL	IK2YCW	AA8CH	W1GL
W5XX	SP5DIR	WB4TDH	JA0GJJ	DL6KR	W7MO
WA1JMP	W8DCH	323	JA1XEC	G4PWA	W9ILY
328	YO9HP	AD5A	JA3AZD	HB0CC	WA2VYA
AA5AU	325	EA3GP	JH1IFS	JA2JNA	YB5QZ
DL7MAE	EU7A	GM0GAV	JH3CUL	JH4JNG	YO7LCB
IZ5EKV	HB9DHK	JF1KKV	JH3VNC	K2TE	315
JA1SJV	I5NPH	JH2FXK	JH4ADV	K4IQJ	9H1SP
JA6BZI	IZ0AEG	JJ3PRT	K2VV	K5BG	AB3CV
JI4POR	JA2FJP	K9IR	KV7K	K5DU	AB6QM
K4QL	JA5WIZ	K9YY	LA7HJA	KX4R	DJ5FI
PY5EG	JE1SYN	KF0QR	N4PQX	LA2PA	G3VKW
RU3FM	JF1PUW	N5TY	N5XZ	PY5EW	HK3W
SL0ZG	JF3KON	N8RR	OE6MDF	R3VA	JA1ANR
W1ECT	JF7XKY	NY0V	OE8RT	RA7A	JA8RJE
W2IRT	JH8RZJ	OH2BLD	SM6DHU	RW3RN	JA9CWJ
W4UM	JS2LHI	SM6DHF	SV1FJA	VE3LYC	JN3SAC
W5FKX	K9EU	UA3AB	UT7UJ	YO3APJ	JR2BJE
327	N3NT	W7AO	W4FC	317	K1BD
AB4IQ	OE2LCM	W8OI	W8GC	AB9V	K8NVR
CT1APE	ON4IQ	322	320	DK2NG	N5OK
CT1IUA	R5AJ	CT1BH	DF2RG	HB9HFN	NE1B
DK5WL	SM4EMO	EA2IA	DM5EE	JA2IVK	OE3EVA
DL2OE	SM6CCO	F5PAC	FK8CP	JO7WXN	ON4IZ
EA1YO	SM6CMU	IK4GME	I2EOW	K2RW	PY2NQ
EA5BM	SP1S	IK8YTA	JA3PIS	K6YUI	SM3VAC
I4EWH	SV8CS	JA4FKX	K1LD	KE9L	314
JE2LUN	W1RM	JJ2LPV	N4II	N2BJ	AC4G
	W6RLL	JR2LJO	SP7VC		

CT1DKS	JA1SYY	K0KX	K3RA	N8TR	JA1LSP
CT4NH	JA1XCZ	K1AR	K9RX	N9RS	JE1LFX
DL6CNG	JA7QVI	K8QM	NI6T	UY5AA	JG8FWH
EA6VQ	JH1AGU	K9ZO	SP9JZU	W7DO	JK1GOK
EA7TV	JH1QAX	NN4SS	W7OM	WE9R	K4SE
G3NDC	JR1BAS	NU8Z	WA5VGI	ZL3JT	PY7DJ
HA1RB	K1HT	R9TO			RN3QN
IZ8FFA	K4SO	RU3DX	306	303	SV2AEL
JA2AH	LA7JO	RX3AGD	DL1KUR	E72U	US5WE
JA2ZL	N1IBM	SM2OAN	DL5EBE	EA3GHZ	WB5JID
JA5XAE	N5ORT	UA4LY	HB9DDZ	G3LZQ	
JR4OZR	RU3QR	W2JU	IK4PLW	HB9TKS	300
JR9LKE	SV1CNS		JE2LPC	HL3IUA	9K2OD
K2LS	W7CT	308	K5WAF	HL4CJG	AC0A
K5AQ	W8HW	DL2CHN	N4TL	IK2RPE	DL1TRK
KB0EO	W9RN	HK4SAN	OE5RLM	IK4ADE	EA1AF
KC9ARR	WB8BPU	IU7QBB	R8TX	K7WP	EI2GLB
LA7AFA		JA1IZZ	R9FM	K7ZA	IZ5RVG
MD0CCE	311	JA7IC	UN7JX	K9MK	JA1SVP
OE1AZS	IK0PEA	JA9TWN	W5ADD	K9US	JA9AA
OE1ZL	IZ2AMW	JG4AKL		KB1JZU	K3XA
SM4DDE	JA2XYO	JH1SJN	305	RL3FA	K8GG
SV1DPI	JA4MRL	JL1RUC	DJ4XA	RW4NN	K8TL
SV1JG	JR6FC	K0GY	JA1IOA	SM6CUK	K8VJV
UA6MF	KM4H	K0KVR	JA1VSL	SP2BMX	MM0EAX
UT9FJ	OZ4O	K2UU	JA7BWT	SP3IBS	PA3CSR
UX0FF	PY2XU	K8OM	JA9GPG	SP7HOV	UR5EDX
YU3AA	SV2DGH	KI0KB	JE6TSP	SP7ITB	W3OA
	UR0MC	KN5O	JH7RXU	W1SKU	W5VY
313	WB9CIF	KS1J	JR2UBS	WT8C	W6TC
5B4MF	WD0DAN	OE3SGU	K0JUH		W9AJ
AA5AT		R7NW	KD3CQ	302	
CT1GFK	310	VA5DX	KG4W	DJ5JH	299
I3BUI	JA0CRI	VU2NKS	N9AU*	EA1N	CT1FMX
JA1GRM	JF8QNF	W2QO	NQ1K	F5CQ	DM2DXA
JA5IU	K5XI	W6ENZ	PA5TT	HB9DDO	EW2A
JA6VQA	K6RO	W9MU	RA9CMO	HL2IFR	G3SVD
JA7JWF	K8AC	WA8WV	SM3NXS	I1EIS	HB9RG
JF2UPM	K8FL	YS1RR	UT2UB	IW1ARB	IK5RUN
JG3LGD	LA9AJA		W1YM	JK1EXO	IZ4MJP
JH1NYM	NS6C	307	W5AJ	R5DT	JE1DXC
JR1BLX	RA0FF	A65BR	W5XC	RK4FD	K6SIK
JS3CTQ	RL9F	DK2JX	YB1UUN	W0VX	KB8VAO
K6KLY	SP6HEQ	F2JD		W4QN	LA3WAA
LB8DC	W0YG	G0BLB	304	WD4LBR	N9FN
N8KOL	W4BP	HB9SLO	DJ9ON		UA9FAR
NN4R	WB0TEV	I5HOR	DK5AD	301	UN6T
SP3CGK	WD9DZV	JA2WYN	HB9CEX	AE5E	VE3BW
WA7NB	WD9DZV	JA2XW	JA2NDQ	CU2AP	
ZS6EZ	ZS1LS	JA3GN	JA2VQF	F4BKV	298
	309	JA6WJL	K8GI	HP2AT	5B4AHJ
312	AA5AM	JJ3HGJ	KC7V	IZ1LBG	DL7BA
F3SG	JA1EOD	K2SHZ	N7US	JA0DIN	G5LP

HB9BOI	JA1BPA	E72A	SV3AQR	K5RT	EI9FBB
IW0HQE	JG0CQK	EA5AT	UN7LZ	KD0PO	GM3YOR
JA1WSK	JM1FHL	G4GIR	UN7TW	LA3MHA	IK8VRH
JA4ITW	JN1RQV	G8DX	W1EQ	R9SA	JA0DET
JA5BEN	K1GG	HB9BAT	W2LK	SM5ARL	JA8CJY
JL2JVX	K5VIP	IZ3ETU	WA9PIE	W1VT	JG3SKK
JR7WFC	K5ZK	IZ8VYU	WB9EEE	W4YCH	JH3SIF
K2PK	N7TY	K3FRK	XE2CQ	W8AV	JN1BMX
K8EUR	RM0F	K5DHY		WA6F	K9NW
ND0N	SM5FUG	K7ZD	289		N4LR
PY2VA	SP8HKT	LU4FPZ	4Z4DX	286	OE2GEN
ZL1BYZ	SV1GYG	N8II	AJ6T	AA8R	SM0CCM
	VU2PTT	R6AF	AJ9C	AB5A	SM6CTQ
297	W2GG	SP5IWA	DL9TJ	CT3HF	W2AY
DL4CF	W5LT	W4VIC	EA6ET	DL2VPO	W4FQT
E73Y	W6XK	W6SR	JA3EOP	DS1JFY	W5ODD
HB9CQK	W7AL		JA8EJO	HB9RYZ	W8BBQ
JA3RQ		291	JA9FPI	HL3GOB	
JE7JDL	294	G0EHO	JA9IFF	IK0AGU	283
JE8CLT	AI9L	IK0HFO	JG1WSC	IK0XBX	DF2GH
K4MS	CT1FCX	IT9CVO	JH4GJR	IZ8XQC	JA1RTX
K6ND	EA6NB	JA1FQI	K4XD	JA2FGL	JE3ENP
K8WK	HA9PP	JA3ENN	KK0M	JF2WGN	JG3FEA
K9SM	JA5SUD	JA9FAI	N2NL	K1LPS	JL1XMN
KG7H	JE1GWO	JH1BAM	R0FA	K1RO	K3WW
KT1J	JJ1DWT	K0BBC	RA1QD	K5PS	KJ6P
W6YI	JR1DUP	K0TPP	VE3EK	LU8EKC	OE8SPW
	K7ZV	K3PA	W9YSX	N8SNM	W1LW
296	KZ4V	KP2A		UR5WA	W6BJH
AA8OY	N0KV	LA5HE	288	VE1JBC	W8TN
CT1DOF	OE5BWN	N2TN	IZ0RVI	W3GQ	
EV1R	RU6L	N7IR	JA2JRG	W6PJ	282
GM0AXY	SV3DCX	N7RO	N6UK	W8AXI	K1DT
JA1JAT	W3JX	NA5C	ON6AA		K1USA
JA7LGE		VE3CFK	PY2KP	285	K5UO
K6FW	293	W7BEM	S57AT	4X6ZK	K8ROX
K8VC	DL1HRN	W9FR	UA3AGW	CU2DX	LZ2JE
LA8PT	DL1SMA	ZL4TT	W1YIF	DL2SWN	OH4UI
N0RB	EA3WD	ZS2DL	W2LE	EA3GHQ	PC3T
RA3QK	IV3YYK		W2NO	HL2WA	RD3AW
SM6BZV	JA2CXF	290	ZS2EZ	IZ8DFO	SM4CTI
SV9COL	JK1TCV	AA4A		JA2VMU	UA0BA
UA6YW	K4JAF	EC3A	287	K1DG	W4OX
W3RJW	KD0Q	I4KDJ	9M6YBG	K6GXO	
W9JA	N2LM	JA1KQX	AA8LL	K6PJ	281
WA3AFS	N4RWG	JA1QXC	IV3GOW	LA8HGA	AD5Q
YO2RR	PY2IQ	JE2DZC	IW1QN	N8LJ	BA4RF
	S55DX	JE2EHP	IZ8FWN	OE1WHC	EA5OX
295	WA4FFW	LA2QM	JA1XPQ	PE1L	F3AT
AA4R	YO2CMI	LA5LJA	JA2ATE	WK7E	I1FQH
AD6W		LU3CQ	JE2OVG		IZ8FDH
DL1DUO	292	PP1CZ	K0AZ	284	JA2IYJ
IW0SAF	DL5CW	SK3PY	K3UL	DL6JZ	K0GD

N2WB	SM0NJO	274	W3AP	268	JA4FM
N5GH	SM4AZQ	CT1FPQ	WA1S	7M4AOE	JH1ACA
OZ1IKY	VE3CRG	EW1KP	ZS1A	HB9BUN	JR1WCT
SM5ENX	W8MHW	IW0HOU		JA1NWD	K2CBI
W0LS	WF2S	JA8ZO	271	JH4HMG	N3VA
W7ZJ		JH1IAQ	4X1RU	K2KA	N5KM
W8KEN	277	K3PT	HL4GAV	K6IPM	N9JV
WN6W	EU1KY	K6UM	IK2DZN	KD4W	NU1B
XE1KK	F5UJK	KA8SYV	IZ8EJB	LA0FA	NV9L
	JA8DNV	KA8ZPE	JH1OCC	N2AJ	W6RS
280	JA8EOT	KS3F	JM1HJG	N5JB	WA0RVK
GM3PPE	JH3KAI	RA5BM	K3PU	SM6BGG	
HA5VZ	K2AJY	SV9AHZ	KB1EFS	W2FV	264
IZ3ENH	K8UT	UA3ECJ	LB2TB	W9HBH	4Z1UF
JA6TMU	N5LZ		NN4X	WA1YTW	EA1KP
JA9NLE	UW2ZM	273	OZ4VW	XE1MEX	F6DBX
JF1NZW	W1KSZ	AB4SF	UA3TT		HB9DHG
JH1BNC	W2PP	CT1BWU	W1MK	267	IZ0NRG
JH1HHC	W3BW	DH2PC	W7MEM	AA4FL	JA1IAZ
JH4ALY	W8RLS	JA1KPH	WA0MHJ	HB9IQB	JA7HRM
JR6LLN	W9MJ	JA2TBS		IV3VBM	JR4LNG
JR7FRW	WA3C	JA6BEE	270	JA2QXP	K1CA
K4WNW	WT4Q	JH3GCN	7K1PTT	JA7BEW	N1GC
PY2DS		JM2RUV	BA4MY	JA8UIV	PA7TWO
SM5CZK	276	N4IG	CT1EAV	JH3FHQ	SV1CQN
UT7UV	AA6AA	NA5DX	CT3MD	JJ3CJP	VE6AX
VK3HJ	DK3WW	NK0S	DK8MCT	JJ1TKN	W5PF
W8LGJ	HB9LCW	OZ1ACB	EA1KY	K6BV	
ZS4TX	HK1MW	RW7M	EI6FR	KI5BLU	263
	IZ5BAM	W4HG	F9XL	SM5BMB	DK4TP
279	JA2XCR	W8QZA/QRP	K0BJ	WB2BIN	EA3CJ
JA0PE	JA7FWR		K7UA		EA4DL
JE8TGI	JA7LMZ	272	K9JF	266	HA7UW
JF2XGF	LA9VFA	AF9H	K9MBQ	EI8IU	IZ4DPV
JH7BKN	N5MOA	F5PBM	N4JQQ	JA3BXF	JA7XBG
JO4CFV	ON4CAS	I5OYY	N4QQ	JA6GPR	JR8AMF
KF2DT	RX4HZ	IK5PWN	PU2POP	K4RG	K1KO
KQ4AV	SM5CLE	JF1LMB	VE6LB	K5VWW	K7XB
N6TA	W1YRC	JH0BQX	W8HC	K8AJS	K8FH
OH1ZK	W1ZT	JH1OBS	WL7E	N6PSE	KN6KI
VE3DZ	W2OIB	K1UU		N6RV	N1RR
W1OPD	W4MAY	K7EG	269	PZ5RA	N7BT
W4UCK	W5GO	K8BL	IK7FPV	RA4CA	NF1G
WO7R		KA1ERL	IK8EPC	SV1HEP	WA4LOX
	275	KI4GE	JA1OVF	W0FLS	ZS6NJ
278	JA3XNH	N2DPF	JA1VLK	W7YAQ	
9A4T	JG1OGM	N9RD	JP1NWZ	W8MET	262
EA8RR	N2JJ	ND4X	K0KT	WB2GAI	CU3EJ
EI9JF	N7KA	OE5FIN	N4UOZ	WB3LHD	I5REA
F2NH	N8PW	PA0ZH	NW7E		JA8BAR
JA8LRG	OH1JP	SV1ACK	OM4EX	265	K8AV
K2UR	ON5UE	W2OO	SM5FWW	4F2KWT	LA9FFA
N4HB	PA7RA	W3ACO	YB1AR	G3WPH	N3RC

N8OC	259	EC1A	K0DD	JR0EQQ	PY5IP
NK4L	DJ8NT	FG8OJ	K1FEV	K9YC	W2/CT1GIF
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W0GG	EW1BA	IK4HPU	K8DV	KQ3F	W9JJB
W5ZG	JA8BNP	JA0KJE	KE1F	PA0JSE	WS5W
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W7LGG	JK1UNZ	JH1RGG	UA0FO	UN3G	246
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WA3GFM	LA6UL	K6EID	WF4U	W7IU	HL2EIZ
WB8ART	NI3P	K8RRT	YB0COU		IV3KFB
YB2DX	PY5CC	M0TTB		249	JE1VTZ
	W1KDA	N1SV		EA1RT	JK1WSH
	W7AH	N9ISN	252	HL2CFY	K2SN
261		NA5Q	DL7UPN	IZ8GGF	KB6CIO
DK3PZ	258	VK3NX	F1ICS	JA1EMQ	LA9GX
G3UAS	CU3EQ	W8JRK	G3KWK	JA8FFM	W1KMA
IZ8IEV	DK7YY	WB7B	G3NKC	JH8GEU	W3ICM
JA3FHL	HL3AMO		JA1BNW	K9NR	W5ZO
JA4VLK	IK4AUY	255	JE1HRC	KM6HB	W8OP
K2FW	JA9AGN	AI6Z	JF3PNQ	N3KN	
K7LJ	K0TT	EA5RD	JH4CBM	OZ5NJ	245
KM1D	KH2L	F6ECI	JL1BYZ	SM4OLL	AF5CC
LA5SJA	N1EN	HC1BI	K5FZ	UN3GX	AJ8MH
OM8FR	SA0AQT	HL3DE	W2ZI	VE3YV	G3KMQ
SM7CQY	US0YA	IV3TMM	W7CA	W0RX	HA5PT
SM7IUN	W1SSN	JA1VRU	WV6E	W8IQ	JA3QOS
ZS6WB	W9EWZ	JK1OPL		W9RC	JJ6DGP
	ZL2IFB	JR3UIC	251	XE2D	KF7PG
260		KR4F	9A4W		N0AH
AA9A	257	N1RK	DL2RTL	248	N2NW
EA8MT	AF4HX	N5BO	JA1DDZ	AK5X	NZ3O
EA9IE	DJ0UT	VR2XMT	JA1SKE	G3VPW	S55ZZ
EC1AIJ	DL9FCY	VU2CPL	JA5BGA	HB9DOT	YB0NFL
FG5FR	DS5ACV	W5JAY	K4VIG	HL2KV	
JA2FBC	EA1JO	WS9V	K8CW	JE2VLG	244
JA3VPA	EA7SG		KG9Z	JJ1SKG	IK8UHA
JA3WLN	EB3CW	254	KJ7TEA	KF7F	JA1CZI
JH3FUK	IK2PZC	BA7IO	N4SC	N4XP	J16IHG
K1ESE	K1SM	CT1BWW	N5UL	OZ1LCG	JJ1QUV
K6EME	N1API	IZ5YHD	W2JLK	SV1IW	K0KG
K8YSE	N6HC	JF2WXS	W3ABT	W2TB	K1EFI
K9FN	PY2MC	JH1VUO	W4SK	W8IW	K1KA
LY1G	RU1AB	K3SEW	W5GAI	WV9L	K1YR
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NT5V	W0JM	LA5YJ		247	N0RN
SK7AX	W5DM	NE8P	250	CT1FUH	N6KZ
SP6JIU	W8MJ	UA3O	6K5YIA	JJ1BMB	N6PM
SV1FJP	WQ6Q	W3FI	F6HLC	K1PL	OE3HWC
TG9NX	WV4TN		HA7TM	K3VAT	SP6A
W2XI		253	HI8R	KH6M	W0QQ
W6TMD	256	JA6IVR	IK0UTM	N4QWZ	W4REX
WA5LFD	BH4QYX	JA8XQI	JH6PFY	N7DED	W5PJR
WV8DX			JL1MWI		

WA2USA	JA1DM	WB0TVY	JE1IBI	W2NRA	229
WA3F	JA2FSM	ZL4AS	JH2VVH	W6YOO	AA3LX
243	JH1APK		K0EOO	WA8MCD	AE0P
CT3KN	JN1NBU	237	K0VSH	WB2KSK	AH0U
DS5TOS	KF0LA	CT1BOY	K1XV	WD8PKF	DL8SDC
G4XRV	N0ABA	G0VXE	K4QE	WE4S	IK2GAJ
JA1PBV	S51NM	HB9CXZ	K5CWR		K0HD
JA2EPW	SM3LGO	HB9JOE	K8ZM	232	K3FM
JR5JAQ	SP5LKJ	JF2OZH	N2FF	AC9EM	K4CMS
K4ZO	UX5UO	JH1DGQ	N4IQ	EW4C	KD1F
K8ME	W0SZ	JR0QFA	NA5Z	G3XLF	KI4DLS
W1BR	W8WEJ	K1RV	NW4M	JH0OXS	KS4S
W4PNY	WA4CEM	K2NV	TA1CM	JH5HDA	N4NW
W9FI	WB8CQV	LB5WB	W3MR	JH6DUL	NE6I
	XE1RBV	N4HID	W7YW	JR3VMJ	W1WC
		SM0MPV		K3EA	
242	239	W6AER	234	K4ST	228
JA4ZA	AG1A	W8UN	DF7EE	K5FNQ	7J1ADJ
JH1ERJ	DJ9RR	WA0ROI	DK2CC	NY2NY	AA0MZ
JH1WJR	I0JBL	WB8B	HB9BYQ	RQ3A	F1RAF
JH4ADK	IZ1JMN	WB8ZRL	HS1NGR	SV8DOU	F5LIW
JJ2WOC	IZ2FOS	WC3W	IK0LNN	W6CYX	GW4TSG
JK1VXE	JA6CBG	YO3JF	JA2OLJ	W9ZCL	HB9DQV
JR1MLU	JA7KE		JK1BSM		JF1RYU
JR7GBL	JA9NFO	236	JR1VAY	231	JF1WLK
K3NQ	JE2UFF	HB9ZS	JR4LZX	AD5WB	JH2PWY
K4PB	JH1DGJ	JA1HOM	K4MF	DK6OR	JH3GFA
K7FEL	K2XF	JA1JYE	KE5FXE	HL2ZN	K4JC
KJ7M	K8YYY	JA3KNN	KE8UM	IW7DVM	K4KGG
N2NS	N8SHZ	JH1UBK	KX2A	JA0KJD	KB1DMX
N6HY	NF4A	JN1NOP	ND4V	JA1MZL	KE4UW
VK3BDX	OE3KLU	K1ACL	NV4B	JH0AWC	RA3QUA
W8GNM	OH7TV	KM3J	OH2IS	K5IB	VR2CH
WB8K	WA6JA	N4GN	W3WST	KD6UO	
	WB4KTF	N6IE	WA4JQS	LZ2XF	227
241		NH6T/W4	WA5UA	NA4EA	AC9O
AB5C	238	OE2BZL	WX2U	SM7NDX	DL2RUM
IS0AFM	G4FKA	OZ7FOC		W2DXE	EI2HY
JA4HAW	G8AJM	PA0TCA	233	W4UDH	HB9DVO
JF6XQJ	HB9MFM	VU2CDP	AA9GR		I0MWI
JP1IOF	JA0LXP	W0HBH	AA9RR	230	JA0DWY
K3WWT	JE1PNX	W2YR	AJ4A	G3LUW	JK1SQI
K7KB	JF0JYR	W3FOX	DH0GSU	JA5NPV	K1GE
KV1E	K9GA	W4GIW	DS3HWS	JA6AVT	K5GH
N4OA	K9OR	W6DR	EA4DEI	J11VVB	LU6ETB
W5DNT	KA4RRU	W9OO	EA5AR	KB9DAK	N1NU
W5QM	KF9UG	WA1PMA	JH1SOD	KK9H	N6OJ
	M0CSD	WY6N	K8BN	W2KA	N9PGG
240	N4PJ	YB2TX	K8EAB	W8FIB	W5SL
7K1CPT	N5ZC		K9JU	W8WVM	WA9GON
E21EIC	N9UA	235	N9BX	W9YE	YL2KF
HB9EFK	W4KA	EA7QW	NE3F	WB2NPY	
IW3GJF	WA4QMQ	EU1U	SM0XBI		

226	N3RW	W0BM	KV4AA	RN9N	KU4BP
DM2RM	N7WO	W4DEE	N4JT	W0FG	NY1V
I0OSI	RW4CY		SM7WVZ	W0TT	SM5AOG
JH1IED	SM7BHH	220	TZ4AM	W1JGS	VU2DCC
K2BA	SP6AXW	AA6RR	WA2NPD	W4IS	W5DAW
K2RU	V51B	DL4DW	WC4H	W6SL	YL2TW
K4YJ	W7NN	DL4LAM		WC2K	
KK4OK	WB0O	EA5DFV	217	ZL2AL	211
N2KX	WN6K	EI9FVB	IK0CHU	ZS2Y	AA8SW
N5ET		IK1IYU	JA2NNF		JA3LDH
N6BM	223	K1DJ	JA7ZP	214	JE2KSM
N9AOL	AB4UF	K1NTR	JG5RVQ	DJ3AS	JJ1KZZ
NG7M	AF2C	K2TER	K0NV	EA2AFV	JO4JDU
VE3SKX	EA5B	K4EU	KU8X	F4GVO	K4MV
VE7TK	EA7DUD	K4MIJ	N6QI	HB9VAB	KT2C
VK4CAG	I8MTQ	K5MT	OZ0J	JH1OGT	N1BY
W9DX	IK2RZP	K6MM	W0TM	JN7DOS	VR2XLN
	IZ8MBW	K7AWB	W5GA	K0QQ	WY1G
225	K6IPV	K9WX	W5THT	K2AZ	
DK5RL	KI6CG	KV4T		K5CD	210
DS5DNO	KW4V	KZ9DX	216	PY2RO	AA4LR
EU1M	N4ENE	ON4ATW	CX2CC	SP7ICE	CU3AN
JA0EVI	NA2AA	PA3BWD	DJ3XG	W0KCJ	KD4SN
JA4CZM	W5RF	SM0DSF	G4VMX	WB6BFG	KD8RQE
JF1MTV		UR4IOR	JA2VHO		PY2WC
JH8NQV	222	XE2X	JH7WQX	213	S54A
JL3OUW	AK5Q		K7LV	9A1AD	W5WP
K0OK	DJ9SO	219	KK4OW	AG3V	W6WF
K1JIU	DL5XL	F5JSD	KR4W	DK3UA	W7FP
K3SF	E77S	HB9BNQ	KX4TT	HB9HIT	W9IL
K4JWA	IZ7AUH	HL5BMX	LB6KC	IV3FFI	WK8A
K5YU	JM1VRW	IK5QPS	NC4RB	JA1FVS	WW2DX
MU0FAL	K2AT	JA1FJJ	PS8ACL	JA3NHL	YB0DJ
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N2SQW	KB5UNX	KD2T	W5VQ	JR1EFG	209
N9SF	KS4YT	KE6V	W8LMG	K1NJ	JH8UQJ
NJ7G	RA4P	KG6I	W9MO	K5ALQ	K0LB
W5GZ	SV8CKM	KI7AO	WB3D	KK2M	K0VM
W5LO	VE7BV	KR6C	WS1L	N6PEQ	KB2FCV
W5TFW		N1KC		N8GP	KB4MRX
W8CZN	221	N6DX	215	NA2M	N4TD
W8UV	EA2AAZ	NA9RB	9H1EJ	VK3FM	N9XX
W9KVR	HB9HBZ	W6GRV	AA7XT	W1LE	PU1KGG
WE1P	IZ1JLG	WA3I	DS4GKF	W3BJ	SM5BNK
YO9FNP	JE2EBT	WW8W	HB9IIO	W7HR	W6DCK
	J11NJC		I5XFD		W8BLA
224	K4CGY	218	IZ0BVU	212	W8HMK
JA1OVD	K5DV	DL2NOM	JR0AMD	3A2MW	WB0ULX
JA8NFV	KU4XO	DL4NBE	JT1BV	G4ZOY	
JO1LVZ	N4TOL	DS4AOW	K1TZQ	I1YDT	208
K1CBK	N9JR	I7PXV	KF4NEF	JA1BWA	HP2NG
K2HAT	NA9Q	KE3D	KO6KD	JR2PZX	JH0NOS
KZ5DX	RU0SN	KR2Q	N8NN	JS6TWW	K0THN

K4WES	GM0VRP	G3SBP	KI4WCQ	JA1XRA	K3NF
K5RJ	IK0WRB	IK5BOH/2	MU0GSY	JA7FAS	KM1C
N4FN	IK3GBG	IT9ODQ	N2RR	N2GZ	KZ1W
NU1O	JA4DHN	N8WD	PB9FN	N3QE	NN5E
NW6S	JO3WHB	W1AW	V51YJ	NA9A	NU4B
W1FA	K4YYL	W3NS	W6JZ	RC2A	PY8WW
W4WN	K5VR	W4RDX	W6UC	SP3F	SM5ELV
W5FPT	K9SG	W7TUS	W9LN	SP5MXZ	W8NN
WA6G	KW1DX	W7VY	W9RXJ	W6HYI	WA9DU
ZS1J	N9KW	WE2N		WA0WWW	WB6CJT
	OH3OJ		198	WB5NHL	
207	UN9L	201	DJ0MCH		192
9K2BM	WA4MME	DL4FAP	DL8DWL	195	F6FYD
DG5LAC	XE1J	GI4OWA	IV3BSF	CT1ELF	G1VDP
JG1JPE		IZ0GYP	JA6ENL	JA7QQQ	HB9FBG
K6ZP	204	K0MFI	JM1ESG	K4KEW	IZ7GIT
KE1VT	JJ1JMZ	LU4FW	JR1IZM	KE4S	K6XN
M0IKW	K1RH	N2KI	K0GW	KF9AF	KE0A
N9AKR	KB5HC	NW7US	K7PT	N3XM	KJ4UZU
OE1JIS	KM9E	PY2GG	KA1J	NN2D	KJ4YLO
ON4ANN	VU2IBI	RT5A	N4PYI	OH6NIO	N4XYZ
RD9M	W4GP	W1OP	RA3BL	SQ7FPH	NC2Y
TF3DC	W7IV	W6AEA	VK6OZ	UR5FEO	UR3EO
VK2CA	WA9BZW		W6SHY	VE3YXO	VA2IG
VK5GR	WB8BZK	200	WA2VQV	W3SB	YB1TQL
W1MJB	XE1L	HB9AGO	XE1FAS	W6KK	
W4GE		IZ5FSA	YV5LI		191
W9QO	203	IZ8EKL		194	AA4NC
YB0MWM	DF3EC	JA3EY	197	A65BD	HA5CW
	F5NBX	JA7DPC	4X4MF	EA5ZR	IT9IPQ
206	IK2RGT	JA7MAD	BA4TB	JA7JM	JH1FNU
CT1HHP	IZ0BTV	JH1FVE	EA1DLU	JM1SZY	JK1AJX
HB9CRV	JA0CIU	K1ZJA	IT9AAI	K1LT	JP1LRT
IW9DNI	JA7JPZ	KC6JAM	IV3AVQ	K2CYS	K1RI
IZ4DIW	JH8NBJ	KL7TC	JA2MNB	KP3AH	K8QKY
JA4DNC	K0CS	KM4VI	K6TAR	KR8T	N4DWK
JF1IRW	K4GO	LA6OP	K8SIA	NJ3K	N4HN
K3SX	K4JKB	N1IA	M0HIH	SP6EY	N7MQ
K8NK	K9OW	N2ZA	N7WS	VU2LBW	NK7C
KK5OQ	K9TF	N7ELL	W4DAO	W4DC	OZ7DN
KK9T	KA1DJ	PY3VB	W4HZ	W5UHQ	VK2HV
KW4CQ	KK8MM	VK6LC	W7P	W7PAQ	W8UQ
N6ZN	KM7R	ZS1DX	WQ5R	WA1NXC	WF1H
N8BJQ	N3PS		XE1H	XE1R	WI8R
ND3L	N4TV	199			
SM7GIB	N6PAT	AA3TH	196	193	190
W7IUO	SV1FKZ	AC0X	AG5W	7L4VYK	AA4U
WA3WZR	W1DYJ	AD4AA	CT3CD	AE4CW	AC4VM
WB0N	W3BNN	JH0RVY	DF2UA	DH3KM	DJ9KV
	WA3FRP	JI1WLL	G7SSE	HI3T	EC7B
205		K4SX	HB9ESS	IZ5MOQ	G3WW
AC9S	202	K4VNY	I7LGM	JA0AXV	G4XEE
DL6UNF	BV1EK	KC2SST	I8YAV	JA1QIW	HL4CCM

JA2ITK	186	JE4CIL	W4DSM	W0JW	JL6USD
JH8KFE	AF6PK	K3HW		W1AO	JR3TOE
J12UDK	I4UUL	K6LRN	179	W4KVS	K5CR
K7UT	K5EWS	NA2U	DL5MHQ	WD8KND	K9HQM
K8ZT/QR	K5QX	W2CG	JA3EEM	YB1TJ	K9UQN
KD0AA	K5TN	W3ML	JH1XFR		W5JMW
N3AIU	K6EGF	WF8R	JR3ADB	176	W5WI
N6MXU	KC6X	YB2TS	K4WZ	DL6NW	WA4BIM
SM0BYD	KK0DX		KB7AK	F4FLF	WA4NUF
W2OR	N5QS	182	KE5TD	G4AYU	WQ5T
W9ROG	W8RV	4X6KJ	KJ6NZ	JK1JAS	
WA8LRW	WA5IPS	I5FLN	KZ2R	JR1FHP	173
WB4GLI	WB4DNL	I8LWL	N3KV	K5DCW	7L2QAD
	WZ4RC	JA6SQR	NO0B	KK7YC	AB6CF
189		J11CQA	SP5ELW	KT8D	AI9U
I0LYO	185	K7LAZ	W0ZS	LA4JGA	DM6MA
IV3KCB	JK7LXU	KG4JSZ	W1HS	LA7EIA	HB9DVZ
JA1SGU	K0KP	KS0JD	W4CCS	N1JP	K1ROA
JG1SWM	K3PP	LA5LT	W4TUN	N5FEE	K5ZQ
K5RKS	KE5BR	N4MIK		OZ9XU	K6UNE
K6UXO	KQ4EE	N8NA	178	VE1VOX	K8JE
KY5I	OZ3SM	N8NB	AA8KY	W4LEW	LA9VBA
OH2LHE	UN7BK	NZ5O	AE4M	W9WO	N7HN
ON6KE	VA7ZT	VU3CAU	EA8AXT	WA3GNW	N9DR
RM3DA	W0QC	W6SFK	F4DSE		NC7B
RN3CT	W2WG	W7WZ	G4DDL	175	NX2X
SM4BZH	W5SUM		IW0BYL	AG5CN	OV5O
W4AEJ	W6RKC	181	JA1ERB	EA6UE	SM0EUI
W6DPD	WV2I	EI3CTB	K1ZE	IU8IYE	W8QXR
YB4CHP		IZ4AIB	K3VAR	IW1PUR	WA7BNG
	184	JK1DDG	KU1T	JA0LFV	WY7FD
188	AD6ZJ	K9AQ	N6DHZ	JE3PCP	
EA7AN	EA5RU	KY6R	OZ1HPS	JH6RTO	172
JA0GCI	IK0HBN	N1HO	W7HUY	KD4POJ	EI1DG
JH7NTW	JA7FVA	N6VS	WB6AXD	KF2OG	JA1BON
JP1GUW	K3JM	N8AYY	WC0W	KF6HI	K5TA
K1JD	N2MEE	N8HRZ		KL0S	LZ1XL
K2AX	NW7M	NN9X	177	KN7D	N3AO
K2DC	SM2EJE	NV4A	4X6UU	LZ2ZG	N5PA
N2ZZ	UN7BY	UA9AEU	IW8CGX	N7NG	N7GCO
PY2RN	UT7KF	W6TK	JE4RAL	N7VPN	SP5ES
WV4V	W0PE		JF1LZQ	NS3L	TF3JB
YO2DFA	W6BK	180	JG3KLF	UA1OM	W1ASB
	WB2HJV	A61BK	K2JL	UA9AGX	YB4IR
187	WB3BFC	AA4AK	K2MK	XE1YD	
EA5HM	WB4YDL	DK1NAL	K3OX		171
F4WDL	WB5STU	JH1IZR	K8YE	174	AA5N
IK8GJR	YB1RUS	K0IL	KD1AB	AA4UC	AD0K
N6NU		K2SD	KF4VTT	AG4Q	AD3C
N6VNI	183	K3DFL	NA6MG	AG7N	CT2GZE
PP7LL	IU0ICA	K8SL	SM5CBM	DF8FT	DL5MM
W5ZE	JA2KSP	NA5S	VK2AAH	DL5KUA	F9CI
	JA3UNA	VR2XYL	W0IKD	HB9HVG	IZ0CKJ

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K4WY	JH3EQP	ZS6IR	AA4OC	K4AR	WD5BJT
KB0V	K0RAR		AI4QQ	KM4A	XE1MW
KC5LK	K1VI	165	DS4NPL	N7QT	
KP4DKE	K2SY	AG6HE	EA1AZ	NA6XX	158
KW9U	KF0RQ	CU3HN	EA3HDZ	OK2ZDL	9J2BS
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NA6O	LX1CW	HL1VAU	HA5BSW	W5BK	HK3PJ
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	SV1XV	JR1KBJ	K0ABC	160	KB2XJ
170	VR2MY	K3VPZ	K0CF	E70T	KF7NN
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N6EM	N8JS	W6FL	VA2LC	N0IW	157
N8VV	PT2ADM	WB2WPM	VU2MSA	N4MEC	7N3IJT
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NX4TT	TF3VS	WC4X	W1XV	N8IL	EI2JD
VE1OP	WA0SXV		W4PGM	NI5F	GM4KHE
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WA4USA	166	CT3DL	XE2YWH	WB8QZM	JA3MHA
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	AL7R	EI6IZ	YO3IPR		K0PX
169	DL1SVA	IZ0GVZ		159	KB7QFE
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RD3BD	KW4J	N2XQM	N4BAF	K1EDG	
SV1IZY	SV2CLJ	N7WI	NP3CW	K9QJ	156
W7VAS	VA7DX	NA2P	W4NBS	KC4HN	DK8IZ
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	W8SAX	S50B		N1MD	GM3WIL

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HB9MXY	W4CIR	AB2E	7N2JZT	K3GW	144
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JA2ODB	WA9MAG	AK9B	ER0FEO	K4TXJ	DL6DCD
JA9RT	WN7J	DF1IR	JN4FNZ	K5UZ	G4FTC
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W1MR	JR7MAZ	K7LAY	KM2E		RN0C
	K0SRL	K9AAA	KP4DS	146	UY2UZ
155	K4OY	KE4BKL	N0STL	AE5B	W0AIH*
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AB4GE	K9MMS	KK4CLY	NU4Y	JA3KWZ	
DK3QM	K9YZ	N7MB	NZ0O	JE1COB	143
IV3TDM	KF9LI	NU4I	RT0F	K6NR	AA4MM
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JA0EBV	LA2IR	VA3EJN	UA9MC	K8POM	EA4D
K2DF	N0VVV	VA3HP	WA1EHK	KB9AIT	HB9AAA
K4EZY	N7NW	W3HER	WF7T	KM8AM	JA1MOD
K4SAF	OH3DP	W5WLA		N6FS	N6RK
K4WM	OH3FVP	W6WA	148	N9MR	SM3DXC
M0IFT	SP5NON	WA9JWL	4F3BZ	SP9IZV	TF4M
N1QY	W3DIY	WC2C	A71AM	WA2MUA	WA3SKQ
NF7D	W8VK		IW5EIJ	WW8RT	XE2B
NK7Z	WB4SON	150	JA1IHD	YB1BML	ZS6UT
NO9E		DK3BK	JF2AIJ		
OE1HHB	152	DK3FB	K5LY	145	5T5PA
UT7EC	4O3A	DL9SAD	K7STO	AA5TL	AC7JM
W5SV	AC6BW	HB9EBM	KA3GWD	AL7TC	DL1MEV
YB1AYO	BX5AA	IK1UGX	KB8ZUN	EA4S	EA7LS
	DF2WF	IT9ABN	KD4EE	EI7GY	F1OBJ
154	DU1KT	IZ0FUW	LZ1MDU	JH1CTV	K5FXB
AC8TO	G0THF	IZ2MHT	N0TK	JA0JPD	KQ5M
AJ8B	G4AFJ	JA6SUY	N3ND	JJ0LZQ	KS0M
DS5WQT	IK5BSC	JA7GZM	NJ6K	JK1OTP	N6KK
JA0GZZ	K2EK	K5HK	PY2CP	K0PC	NS4X
JA4HXF	K4RDU	K9RT	VE6TL		W3DQS
JA8ANQ	KD2OV	K9UWY	W4AG		W7NP
JE6PJP	KE9S	KI7M	W9MAK		
JF3VEC	NH6L	N6JOJ			
JH1AQN	NM1G	N8IK	147		
JH1BHW	OH3PYY	N9IO	AB9KZ		
JM1JZN	ON4LG	NM4SH	AI6P		
JR3QHJ	R9JX	ON6ZV	F6KOP		
JR7ILA	W6RFF	SM0BSO	G3VQO		
K5DXR	W7JET	VU2NXM	IS0/YO3RA		
KC1ERO	WA6EZV	W3KB	JA0JPD		
KM2O	YV4DYJ	W4NE	JJ0LZQ		
N7JB		WL7OU	JK1OTP		
NE5W		ZS1C	K0PC		

LA1J	139	OE3JAG	134	VU2ABS	DL1SWN
W4MA	F5VML	SM5CSS	AB0RX	W1GY	JA2LMY
YO8CRU	HB9ARK	SP3EPG	AB1J	W1ITU	JH3PRR
141	HB9DTE	TA1AL	DL4ZAB	W3MF	JL4BSE
7K3QPL	HL4CBX	W2GGY	EA6AZ	W6OUL	K2MHE
9H1AE	K0QB	W2NY	IZ8DEO	W9SE	KN4JX
EA1T	K0YL	W4UEF	JA6GXP	YO3GJC	N2YF
EI3ISB	K9TRV	W5AAJ	JR0GXA	132	N7TM
HB9EXQ	KX4I	W9MR	JR1HYA	AA4FU	NS4F
IZ3XEF	N0CKC	WA0WOF	K3KY	AK3E	OZ6TL
JR3PKO	N2SG	WG0G	K7FL	AK6I	W1MO
K1IG	N7NF	WS1F	K7RAN	I8NLC	W9CTJ
K2JK	R9MJ	136	K7YZO	IK8OZV	WA7HR
K4RM	ZL3TE	DM5JBN	K9JDP	IZ0COI	WB8RFB
K5VG	138	EA5KA	K9SUH	JA9KRO	YB2IQ
K8RCT	AC5AA	G0OSK	KA9JCP	K4BNF	YO8PS
K9AAN	DL5KUT	IS0EBO	KD2SC	KB8KIM	129
KA5SYP	DL5ZB	NT5EE	KF5WCP	KE7BMG	AD6KQ
KA5VFU	G0FWX	ON5GF	KN4OK	KG8OU	AE7U
NZ6N	JA0CVC	VE3FRR	LB5GI	KI7HO	DS4EJA
SV2JU	JA1PVX	W0ANZ	N1AH	KK5ID	JA0AVS
TF5B	JA1VRY	W4EJG	N2TC	M3DFW	JA1PLT
VE3FAC	K2YSY	W4GH	N5JED	N3TR	JA2ACI
W1NA	K6CW	W4IDX	N6XT	N4EDT	JA3WMS
W3IZ	KC9G	W4PV	NC6RJ	N4QOG	JH1RFM
W5GOL	KF6A	W7SX	PA0QRB	NN3V	JM1CMA
W6HDG	KL7NW	135	SM3WMU	ON6YH	JN1SUT
WK9U	KU9S	AB4FH	W1DAR	PY2OP	K7ORK
140	N3PV	GM5YTT	W2KNG	SM7DXQ	KB3IFH
AA4DD	N9BVA	HZ1GW	W4UAT	UW7UA	KB4KBS
AD9DX	OD5YA	JA1DCK	W7KKC	VU3WEW	KN4WOJ
EI6JK	PV8ABC	JA3MIO	WB1DX	W3KHZ	N8BK
EI7JZ	TA1PB	JA7MWC	XE2AD	W4MC	N9AVC
I4JEE	W0UHL	JJ1HLL	133	W5FL	PY3OG
JG1RYQ	W4DWS	JL2ULM	7J1ABD	WA1HXX	SM2YIP
JJ1OKK	WA5POK	K2WJ	DL8OH	WA1KXV	VK5CE
K0UBR	137	K3HPA	G4NBS	ZS1EL	W7TG
K5GZR	DL2RD	K3WGR	GM1BSG	131	XE1ILI
K6EV	G3PSM	K4OP	HB0WR	EI5GM	128
K7VC	HL1MKT	N5RN	HK4EB	JH1IYY	A71XX
KC3AK	JH1SBE	N7TW	JA5IBP	K0ARM	EA1AHA
LA8PDA	K2CDJ	NX8Y	JM1JIV	K5SES	EI3IO
LZ2HM	K2RKJ	S53MJ	K6ME	K7GA	F4GTB
N0SL	K4AU	W5IO	K7YMG	KA5IAU	HL2DBP
VE3NJC	K6IRA	W7QHE	KC2STA	KO4DKI	JH1AWJ
W5VU	K9BO	WB3AVD	KG6WIK	NG4DX	K6OJ
W9BS	KP4N	WB6FWS	KI4TZ	NN6K	K7PTC
WB1ASL	N7VZ	WB9IWN	LA9KY	W5EC	K9YKL
WB8EKG	N9NFT	WO5I	N1BKB	130	KC2WUF
WW6G	NI4Y	130	OH4KRN	AA4QE	KD5R
YB3MM	NU1T	OH7HM	OH7HM		KG2U
		V31CQ	V31CQ		

N0JR	126	WR2G	KI0HA	JA1WTO	N4UFP
NR0Q	CU7AJ		KO8SCA	JE2DOD	NR2D
PU4MMZ	DS3EXT	124	LA2XNA	J15WDC	PP2FN
R3BB	EI4HH	AA5H	LX2SM	K1LTJ	VE3QAA
UR9IDX	IK4TVP	AF8C	N6DVR	K3CWF	VR2ZXP
W0QD	IW7EDZ	DJ3EJ	N9RE	K9MQ	VU3RGB
W5MF	JA5CDL	EC4KW	OH3TY	KK4ODQ	W1RG
W6IS	JA5XPD	EI8IQ	PY2ADR	KU2A	W2FDM
W8BI	JH4GXE	G4RGK	SV7CUD	N3ER	W5RYA
W8WV	JK8VMB	IT9YOZ	VE3VHH	N5ZY	W6GJB
W9EBO	K2GLS	IZ1UKF	W2WGK	NA2R	WT5L
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WP4CQ	K8GT	JM1LPN	WB8TGY	OZ6EI	119
WQ1H	K9QA	K3SUI	WU7X	TA1L	DL2VWR
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	KC5RR	K7HC	YB9WZJ	W2ARP	HL2MHU
127	KC9WPS	KB8DID	ZS6NK	W3/NH7C	JA6JYM
7Z1HL	KK4CB	KC2NJ		W3JXP	K7LOL
AG4TO	KM4CQG	KC4AA	122	W4CC	K8EB
DJ5DT	KS4WA	KD3UY	AA0BH	W4KCM	LU9DO
DL9GTB	N5HC	KD9ZR	AA5B	W5UQ	N1GNB
EA3NG	N8YQX	KK4TKJ	AB5YI	W7PC	N8LCU
EA4TX	N9XG	KV8P	DB4RG	W9MB	ON8PHD
G8BCG	VE3TMG	N0YO	G0HSA	WA7HQD	SV1BYI
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HK6K	VR2VGM	N5VBK	JA9ALR	WQ8T	VK7AP
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JA0BES	W9COS	W0DD	K1AJ	WU9D	W6ZPL
JE2VYM	XE3E	W4BH	K3DQB		W8EOG
JF2OHQ		W6ELI	K4VAC	120	ZL2AO
JG1LRE	125	W6ND	K9KJ	AA2T	
JG5DHX	AC4XO	W8PAT	KB4ET	AC4TO	118
JH1HRJ	EI8GS	W9TO	KN9N	AE5LK	6K5AQY
J11MNT	G4EHT	WB1S	N1ZZ	AI2S	AC9GK
JR1LZK	IK8PGE	WW5L	N4GRC	CT7ABD	AE1T
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KF3N	JH8FIH		UT9LC	DS3DNT	DJ9KM
KS8W	JP1GVC	123	W1ES	DS5QLJ	IZ0RPS
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ON5EQ	W0XE	IZ8LMA	121	KG4OJT	KC2THY
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	WM4AA	K2JGL	JA1EYN	N3GS	N8KUS

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ZS2I	VY2RU	NG8T	W3JM	KM5VI	109
	W1HQ	NK5K	W6BBS	N4NYY	AA4RX
117	W7WES	W0LGQ	W7CD	NT5O	AC8AZ
AD7L	W9LU	W0QKL	WB9YJE	PT7CB	AF3K
CE3FZ	WA4VJK	W2ZK		TA1UT	DL9QJ
F8EZE	WW5RC	W8LR	112	TA2RC	F5DBT
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KC1RET	IZ0FYW	KB1OIQ	F8DZY	TF8GX	DB9CR
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KO4XI	WC2L		CT3DZ	JF1KIG	KA8HDE
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C31MF	W6OU	K4GM	UR8IDX
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DD9WG	WD4IXD	K4QS	VE1JF
DL3XAC	WM5H	K5LLA	VE3KKB
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KE9UA	DL3ANK	KK6MF	WB4HMA
KJ5RC	DL5JH	KL2R	WB6RAB
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N4PF	F5JWH	N0VTZ	WK7W
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NJ2X	G4PUQ	N3NVA	WM9Q
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PA3AIN	GW0KRL	N5LJL	YE1AR
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SV4FFL	JG0HEW	N8HM	
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VU2OT	K1HC	NX6D	
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