

ARRL DXCC - 30 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 28 Dec 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 Digital 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 DF3CB JA2VPO JE2URF K2TQC K5UR OH1XX OZ1LO SM3EVR SP5EWY W1NG W9ZR	345 DJ6RX G4BWP JA1UQP JA5AUC N2TK N6AR OH2BU OZ1BTE W1YY 344 GM3YTS JA3FYC N4CC PE5T SM3NRY SM6CVX VA3DX W0BV W3UR W8UVZ W9IXX	342 DL4MCF EA6NB G0JHC IK4WMA JA2FBY JI4POR JR2KDN K0IEA K3UA K8SIX N3SL R7LV RZ3AM SM6CCO SP3EPK SP8AJK W1MK 341 CT1EEB F6AOJ GM3POI JA0UUA JF3KON JQ3DUE K5RK N0XA N6JV OZ3PZ PA3FQA PY2XB R5AJ RU3FM SM5AQD UA4HBW UT7QF W0DJC WB6RSE	340 AA7A AD5A DF3GY DJ2YA DK5WL DL7MAE EA6SX F6DAY G3TXF I4LCK IK6DLK JA4LKB JA7KY JG3QZN JH4UYB JR3GWZ JR3IIR JR7VHZ K0EU LZ2DF N1DG N3XX N8DX OE5NNN OK1MP* PA7MM R3OK SM5CEU SP3E W3LPL YU1FW 339 EA5BM JA5IU JA7MSQ JE1SYN JH2FXK	JH2UVL K1ST KV7K N5ZM OE3GCU OK3GU R4GM SM4EMO SM6DHU SP7GAQ UA4CC WK3N 338 AA1V F6BK G3RTE GM3GAV HB9BGV HB9BZA I4AVG IK4DRY IK5HHA JA2JW JA5EXW JA8EAT JI8DGO JL1UXH K4XP K9NU N4JF N8JV OH1TV RA3CQ SM6DHF SP6CIK UA3AB UA6A W2YC	WD5COV YO5BRZ 337 DL1AMQ EU7A EY8MM F5NTV G3XTT HB9AMO IK5PWQ IK8HJC JA2XYO JA4FKX JF1KKV JF1WPB JF2UPM JH1TWT JJ2LPV K2FF K4ZUY K5KC KD5M NJ6P NO8D OE6IMD OZ1CTK R3VA SM6CMU SP8NR WB9Z 336 AG9S EI7BA G4OBK HB9BIN HB9DHK JA0EOK
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JA5MHD	UY5ZZ	S54E	DJ5AV	LA5LJA	
JF7XKY	VA5DX	SP3CGK	DK5AD	N5XZ	323
JJ1DHY	WA4FFW	UA3DPM	DL2OE	R8TX	DJ4AX
LA5HE	YO3APJ	UT7UJ	F2JD	R9FM	DL4CF
LA5IIA		VE3FF	IK2YCW	SM6BZV	EA3GP
N4MM	333	W1TSP	JA1SYY	SP1JRF	HL3IUA
ON4CD	CT1IUA	W2IRT	JH0INP	UA3AP	IOWDX
SM3VAC	DF4PL	W5OZI	JJ3HGJ	VE1YX	JA0CRI
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	F6EXV		K9IR	W6RLL	JA2IVK
335	JH3CUL	330	N4NX	WA5VGI	JA2JNA
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JA1EOD	K7NN	JE7JDL	ON4AOI	325	JR1BAS
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SM5KNV	SV1FJA	K5DU	327	JA2ZL	LA7AFA
SP1S	UR0MC	K9CT	AA5AM	JA4DLP	LA7HJA
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	JA3PIS	VE3LYC	JG3LGD	OE1ZL	W0MHK
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DJ8NK	JA8RJE	W9RPM	K1HTV	VE3EXY	W9RN
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G4CCZ	N7RT	YO9HP	KX4R	W3LL	
G4PWA	OH2BLD	YV1DIG	N4QS	W7AO	322
I2XIP	PY2SP		OH5VT	YU3AA	EA2IA
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IV3JVJ	SV8CS	G0DQS	SP6HEQ	324	IZ8FWN
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JA6BZI	GM3PPE	K2UU	W1RM	I3BUI	JA7QVI
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K6FG	K1OA	NI6T	JA0NPQ	NK1K	KC7V
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NR1R	OE6MDF	W4UM	JS2LHI	SP9JZU	UA3AGW

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	AJ6T	W6VX	JA1XCZ	K8YTO	DL9TJ
321	DJ5FI	W9MU	JG3SKK	MM0EAX	HB9RG
AB6QM	DL5WW		JS3CTQ	RK4FD	IZ5EKV
DK1FW	DL6CNG	317	K9RX	W2LK	JA2AH
EA1N	F6FXU	9A2F	K9ZO	W9AJ	JA9GLW
EA5BY	G3LZQ	AB3CV	LA7JO	WB5JID	K5ZK
I2EOW	JG8FWH	G0OIL	N2BJ	WN6W	K8GG
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JF8QNF	KF0QR	K9NW	PY7DJ	312	UA3TT
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K9US	LU8EKC	N8TR	W5TCX	EA1YO	
KG4W	PA5TT	NN4R	W6RS	HL2IFR	309
N4PQX	RL3FA	PY5EW	W6XA	IK0PEA	7K1PTT
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N9AU*	SP7HOV	RA0FF	WT8C	JA3AZD	G4XRV
NE1B	UN6T	UA6YW		JA4ITW	IK5MDF
OH1LEU	UN7JX	W7OM	314	JA9GPG	JH3FUK
PY2XU	UR5IKN	WB4TDH	AA1ON	JE2LPC	JK1BSM
SM2OAN	UR5WA		AA4HP	JF2WGN	JK1EXO
W5XC	W8HW	316	AB4IQ	JH1HHC	JR7FRW
	WB8BPU	AA4R	DJ6TF	K8GI	K2PK
320	XE2CQ	AA5AT	EI9JF	LA2QM	N8PW
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AA5AU	318	EC3A	IU7QBB	S55DX	RA9CMO
EW2A	DJ4PI	IK2QPR	IZ8FFA		RU3DX
FK8CP	HB9SLO	JA0DIN	JA2VMU	311	SP5IWA
HA1RB	I1EIS	JA1IOA	JH3GCN	DJ9ZB	UN7TW
HA9PP	I1FQH	JA1IZZ	K0KVR	E73Y	VU2NKS
HK3W	JA1FQI	JA2NDQ	K8FL	EI6FR	W4QN
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JA4EPE	JA5XAE	K2VV	UA9FAR	JA7BWT	WE9R
JE2EHP	JA6VQA	K3PA	W1ECT	JE1DXC	
JR2UBS	JE8CLT	K5WAF	W6XK	JG3FEA	308
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K6XT	JJ1DWT	KA9CFD	313	K0JUH	JE6TSP
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W7CT	OE8RT	315	JA4MRL		307
	RX3AGD	9H1SP	JA9NLE	310	5B4MF
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JA9NFO	KP2A	N6RV	UA3ECJ	G3VPW	K3FRK
JE1LFX	LA9VFA	WB0TEV	UT7UV	HB9IQB	K5RT
JE2DZC	N2TN	WO7R	W7Yaq	JA2QXP	KA7T
JR1DUP	N4DW		ZL1BYZ	JE1BMJ	KI0KB
K6SIK	N4RWG	301		JH1OBS	KI4DLS
K8NVR	N7TY	EA3WD	298	LB6KC	N5ZC
LB2TB	N8DJX	HB9CEX	CU2DX	N5ORT	NA5DX
PA7RA	W4GF	IZ3ENH	G3VKW	SM7CQY	
PY2NQ	XE1KK	JE3ENP	HA5VZ	UN7LZ	291
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RX4HZ		JK1UNZ	JA0LFV	WO2T	HB9DDZ
SV1GYG	304	JR6LLN	JL2PQV	YO2CMI	HK1MW
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W5VY	DK3WW	KM4H	K8RRT	294	JA1RTX
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WB9EEE	F5LVL	N9FN	UA0BA	HB9TKS	JA8DNV
	HL2WA	NA5C		IK2DJV	JP1IOF
306	IT9DAA	SV3DCX	297	JE2OVG	K2KA
A45XR	IZ0RVI	W6NWS	AA8OY	K0BBC	K6EME
DL6JZ	JH0BQX	W6TC	IZ8DFO	K1ESE	K7UA
EA6VQ	JH1BNC	ZL3JT	IZ8VYU	K2LS	K7ZD
EV1R	K5PS		JA6TMU	K3NK	W3RJW
F5PAC	K8AC	300	K5UO	K4XD	W4FQT
JH8GEU	NU8Z	AD5Q	LA2PA	K5VIP	W4HG
KF7PG	SP8HKT	EI2GLB	SK3PY	KS1J	W6RW
KN5O	W5LT	G0EHO	VE6LB	W1YW	
N4AH		JA1DDZ	WA6F	W4WM	290
ON6AA	303	JA1FGB		W7CA	CT3MD
RN3OG	DK8MCT	JA1NWD	296	YS1RR	DF2IS
SM0CCM	DM2DXA	JA3ENN	DF2GH		JF1NZW
UW2ZM	G4GIR	JA8BAR	I6FLD	293	JH4GJR
W1SKU	JA2VHO	K1DT	JE1PNX	DL9FCY	KA8ZPE
W2GG	JA2XCR	KB0EO	JR1WCT	EA5KA	OE2BZL
W2JU	JA7IC	KU0A	JR9LKE	HL3GOB	VK3BDX
W5ADD	JA8EJO	N4QQ	K4CMS	HL4CJG	W6PJ
W6ENZ	JA8ZO	N8OC	KB8VAO	IK2OVC	
W6YI	JJ1SKG	ON5UE	N1EN	IZ5RVG	289
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YO2RR	K9FN	SM6CTQ	N5LZ	JH9AUB	DJ5JH
	KB1JZU	SV2AEL	NV9L	NW7E	DK2JX
305	LZ2JE	VE3BW	OE5FIN	OE8SPW	DL1TRK
A65BR	ND0N	W8TN	W2AY	PY2IQ	IZ5BAM
CT1FMX		WB9CIF	W4VIC	RA5BM	JN3SAC
CT1GFK	302	ZS4TX	W7ZJ	SK7AX	KA8SYV
DL5CW	AD6W		WA1S	W3JX	N7BT
F3SG	IZ5JMZ	299	YB1UUN	WA3C	OE1WHC
F4BKV	JA2FGL	IW0HQE	ZS6WB		
HA7TM	JA9FPI	IZ8XQC		292	288
I4KDJ	JL1OEC	JA1BPA	295	CT1DKS	JA4VLK
JA2XW	JR6FC	JK1TCV	4Z4DX	HP2AT	K7WP
JG0CQK	K1GG	K7EG	CT1FCX	JA9IFF	KI5BLU

LA0FA	JF1IRW	W3OA	JE2UFF	JM1GHT	272
LA9FFA	JH1DGQ		JF0JYR	K1RO	CT1BWU
NQ1K	JJ1QUV	282	JF1LMB	K9OW	DL7UPN
ON4CAS	K4MS	7M4AOE	JH0OXS	KD3CQ	G8DX
OZ1LCG	K8DV	HB9DHG	JH8NBJ	LY1G	HB9DOT
VE3EK	KD0Q	HB9RYZ	JM1SZY	N5KM	JA3EOP
	NF1G	IK0HBN	JP1NWZ	SA0AQT	JA6GIJ
287	NN4SS	IK5RUN	K0VSH	SV1VS	JJ1CQA
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EU1KY	W5CIA	K0GY	N6IE	W8MHW	JJ2WOC
G3KWK		K1LPS	PY2DS	WA4LOX	JM1VRW
HS1NGR	284	K9OR	W0TT	WA5LFD	K0KG
IZ3ETU	CT1FPQ	N2JJ	W5SL	WF2S	K9SM
JA7QFU	IV3KFB	N6MZ			KF2DT
JA7ZP	IZ8FDH	N6PSE	278	275	N6HY
JH1QAX	JA2FCZ	W1ZT	AA4SC	4Z5LX	N8KOL
K2AZ	JA3BXF	W8KEN	AA6AA	9A4W	NA9RB
K8ROX	JA9AGN	W9PZT	AB5A	EA1AF	NN4X
K8WK	JH7BKN		EW1BA	JA5NPV	PY2MC
RQ3A	K3UL	281	JA1MZL	JE2EBT	SM4CTI
SP6EIY	K6PJ	JA2FBC	JE8TGI	JE2VLG	SM7NDX
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	N2LM	JF3PNQ	K0TT	JR7GBL	UA0FO
286	N4LR	JH1ACA	K2UR	K0JY	W4MAY
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G3WPH	SM7IUN	K0BJ	K8TL	N7QT	271
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HB9CQK	W1LW	RW7M	N3VA		DJ9ON
IK4AUY	W8LGJ	SM5AOG	NX0I	274	G3NDC
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JA3XNH		W6DR	W0VX	JA0KJE	JA1DM*
JF6XQJ	283		W1VT	JA1CZI	JA8FFM
JH1RGG	AF9H	280	W9FI	JA5BGA	JM2RUV
K8QM	G3SVD	AA7G	WA0I	K1UU	K9JF
KM1D	IK4ADE	CT1EAV		K8FH	PA3CSR
KR0P	IK8EPC	EA3CJ	277	KD2T	SM5CLE
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OH1ZK	JA7LMZ	IV3GOW	F5PBM	SV1FJP	W9OO
PY2VA	JA8EOT	K8OM	HB9BAT	WB2GAI	ZL4AS
SM0NJO	JA8UIV	N9RS	HL3AMO		
VU2PTT	JH2PWY	W1BR	JA3RQ	273	270
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WO2N	JR3UIC	W5ZG	OH1JP	K1CA	JA3KNN
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285	K5VWW	EA7SG		OZ7FOC	K8CW
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KL0S	KB6CIO	K2XF	JP7FSO	N8SNM	W5QM
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NA5Q	SM3LGO	KQ4AV	K5CD	W0RX	253
VE6AX	W2OIB	LU6ETB	N4XP	WA2NPD	4F2KWT
W3BW	W2XI	N0RN	NI5F	YB2TX	DL9GTB
W5PF	265	NZ3O	NK0S	YL2TW	F5JSD
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WW3S	DJ9RR	UN9L	W5GAI	256	JA1EMQ
	DL1SMA	W8WEJ	W9BEA	DJ7ZG	JA1HOM
268	F6DBX	ZS2EZ		HK4SAN	JA6GPR
DS5DNO	I0JBL	262	259	IV3VBM	JH0NOS
F5UJK	JA2FSM	DK1WB	JE2RDO	LU4FPZ	K1KO
FG5FR	JA3QOS	DL6XK	JH1ERJ	N4TJ	K2NV
IZ8IEV	K2UFM	JA1OVF	JH1NYN	N4TV	K6BV
JA7GYP	N2NS	JA3NHL	K1NTR	SV1ACK	K9YC
K8BL	N4HB	JA8CJY	K5FNQ	UR3EO	N4PJ
K9ZM	N5MOA	JH1DGJ	LA6UL	W0HBH	SM7BHH
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N0ABA	N9JV	N6UK	N5JB	W5ZO	W0FLS
UA3O	N9RD	SP6A	NK4L		W4IS
W3ABT	N9UA	SV9COL	PA0JSE	255	W6TMD
W3AP	OH4UI	UN3G	RA4P	CT3KN	W7IB
WA4JQS	US0YA	WB8ZRL	UT7KF	DJ4GJ	W8LMG
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267	W5JAY	DF7EE	W2WG	IK1IYU	WS5W
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HL2KV	WA0MHJ	I2VGW	AI6Z	K0GD	252
IK0LNN		JA7HRM	EI9FBB	K9TF	AB4UF
JA5FDJ	264	K8UT	HL4GAV	KB2FCV	JA1XPQ
KJ6P	AA8LL	KI4GE	IK3SWB	KG9Z	JR1MLU
LA8HGA	AB5C	N7ELL	JA1KPH	OM8FR	K2SN
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OM4EX	IK2PZC	NT5V	JH1WJR	SV8CKM	KD6UO
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WA3AFS	JH1SJN	SM5FQQ	K9MBQ	W2OR	N8NN
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	RM3DA	VK3TC	KH2L	W9JA	W4UCK
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HB9JOE	W5DAW		PY2FN	CT1BH	

251	IZ2EWR	K2HAT	N1CGP	NA4EA	W1EQ
4Z1UF	JH1SBE	K3VAR	N4OA	NU4I	
AE5E	JP1LRT	NY2NY	N6PEQ	VU2CPL	235
CT3HF	JR1VAY	UA9FFV	WA9GON	W4GIW	AF5CC
E21EIC	K4PB	W2FV	WQ6Q	ZS1A	CT1DOF
G3UAS	N4PYI	W4GE	XE1H		DK2CC
IK2RPE	N4TOL	WC3W		238	EC1A
IW3GJF	ND4X		241	6K5YIA	IZ5MOQ
IZ8GGF	VE1JBC	244	9A5F	HA5PT	JA4DHN
JA1IAZ	W2KA	DJ3XG	EA5GPQ	IK8GJR	JA8WGX
JH7WQX	WB8ART	DM2RM	HL5BMX	JG3RWX	KF9UG
JR7MAZ		IK2RZP	IK7FPV	K1BZ	KX4TT
K5IB	247	JF2OZH	JA0MRW	K9JU	LA2XPA
KT2C	IK6OIN	K1DJ	K2RU	KL7TC	N1BZ
RA3QUA	JH3FHQ	K8ME	N9XX	KQ3F	N6KZ
RN3CT	JJ6DGP	KN4PPD	PY2WC	N2DPF	OZ0J
	JS6TWW	LA7QI	W8BBQ	N7WO	S54A
250	K9OT	N9JR	W9HBH	W2LE	W6AEA
AA4U	KK1W	NH6T/W4	WP4EJH	W3BNN	WA3WZR
JH1IAQ	LA5SJA	RT5A	WV9L	W5DNT	
JH5HDA	LA6OP	W5VQ		W6YOO	234
JR1IZM	LA9GX	W7HPW	240	W8CZN	I8MTQ
K4WNW	LB7ZG	W7IU	AB0CT	WA6G	JH1OGT
K9GWH	NE6I	W8IW	CU3EQ		JJ1KZZ
N4JT	NG7M	W8MJ	DL2RTL	237	JK1AJX
PA7TWO	W9CSX	WA3I	HB9DQV	FG8OJ	K2FW
RU0SN	W9EWZ		IK8VRH	G4PUQ	KC6JAM
SM7GIB	W9MO	243	JE1HRC	IK2DZN	N7WS
W2JLK	WA8WV	4X6ZK	JH2VVH	K1RV	NE3F
W4AG	XE2D	GU0SUP	JR7XOD	K4KAY	SP7ICE
W7HR		GW4BKG	K4WM	K8EAB	VK6OZ
WA3F	246	JE1VTZ	K4YYL	OZ1IKY	VU24DX
	EA5RD	JR0QFA	K8NK	W5RF	W1WC
249	HB9EFK	K6ZP	KS3F	WB3JFS	W5PJR
9M6YBG	HI8R	N4HID	LA2GH	XE1RBV	W6JZ
AG1A	K0DD	OE2GEN	NA2M*		WV4TN
DK3UA	K1SM	ON6KE	NJ7G	236	WV6E
HI3T	K4RG	PZ5RA	OZ5HP	AB1J	
K4ST	K7KB	SM2GCQ	RN9N	IZ0NRG	233
K5DHY	M0CSD	W6AER	VE7BV	JA0PE	AE0P
K9NR	VA7ZT	W7LGG	W18R	JA6CBG	AL7TC
KJ7M	W2/CT1GIF	W8UV		K1FEV	EI6IZ
KK0M	W8GNM	WD9DZV	239	K1NJ	EW1P
N8HRZ	W9LN		AA3LX	KE1VT	HB9IIO
ON6YH	WB8CQV	242	AF4HX	KE4UW	J16IHG
PY2GG		AA0MZ	DL2RUM	KT1J	K0CS
W7AH	245	BA4MY	JA1OVD	N4AL	KI1U
W7CD	AA4A	DK3PZ	JA1QXC	NA2AA	ON4ATW
W8UN	BA7IO	EA3EQT	JH8MZF	NA9Q	W6DE
	BH4IGO	JA3MHA	K4YJ	RC2A	WB0O
248	F5NBX	JG1SWM	KC6X	S51NM	
DH0GSU	IS0AFM	K6MKF	KW4V	SM5ARL	232
G4XEE	JA0KJD	K8AJS	N5BO	SM5FWW	7K3QPL

AA9RR	I0MWI	K0GW	YO9FNP	HB9HVG	N1MD
AB4SF	JA3UNA	K2TER		JA4FM	N6QI
AC4VM	JA7MNF	KB9DAK	223	J11WLL	NA5Z
I8LWL	JK7LXU	LZ2XF	AG7N	JK1JAS	SP5ELW
IT9AAI	JP1GUW	N4SC	HA5BSW	K3PU	VE1DUN
JA7KE	K6ZZ	N9KW	HB9KNY	K4JUJ	W0QQ
JH1FVE	K7LV	ND3L	JH1UBK	KK0DX	W3ICM
JH3GFA	KO8SCA	SM5CZK	JR7ILA	KK4OW	
J13CJP	N6PAT	UA0FDX	K4ZRJ	N3KN	216
JO4JDU	OH8NW	W3SB	N4XYZ	N4AOE	7M4CLF
K4HQB	RD3BD	W7SX	SP5MXZ	N5QS	G3WW
SP6AXW	W1OP	WV8DX	SV1CQN	W5LO	JE2KSM
W0GG			VU2MSA	W5RYA	K4JKB
WB2BIN	228	225	W4SK	WB2KSK	K6EID
	HL5OC	4X4MF	WO5I	WB7BBQ	KX2A
231	JA0CIU	AJ8B			W5JMW
DH2PC	JH1RVQ	HB9HIT	222	219	W6RKC
EI3IO	K1RH	IK0CHU	EA2AGV	CT1BWW	W8HMK
JA9RT	K3NQ	IZ0GYP	I8YAV	EI2HY	WB2FUV
JF1WLK	PY5CC	IZ2FOS	K5VR	G0VXE	WI7P
JH4CBM	UX5UO	JA1QIW	KG4CUY	K4VNY	
K1ZJA	W1TO	JH8UQJ	KJ4R	K5JZ	215
K2CBI	WA9BZW	K0THN	N2SQW	K6TAR	AA8SW
K3OX	WB0N	KK4OK	N6WT	K6UNE	HA5CW
K4MF		N0KV	NO0B	K9UWY	JR1CAD
KR6C	227	NU1O	W3MR	KA9UVY	K0HD
SP1DSZ	EA1RT	PP7LL	W5GA	KF6HI	K6UM
W2PP	IZ7AUH	SV3AQR	W8CD	MU0FAL	K7LAZ
W3FOX	IZ8MBW	W9YSX	WE1P	N4PL	K9GA
WD8PKF	JA1JYE	WE4S	WV2I	N5ET	K9SG
WK8A	JO1LVZ	WN6K	WW8RT		LZ2ZG
	JR1EFG	ZS6UT		218	UT6UA
230	K3WWT		221	EA1JO	W1XV
EA5BRE	KK9H	224	DK7YY	IK3DVY	W3BJ
IK2ANI	KM6HB	IK2GAJ	IK1UGX	IK8UHA	W6KK
JA2NNF	N1JP	IK2UWA	JK1DDG	K1JIU	W7IV
JR5JAQ	N4HN	JA1NLX	JM1ESG	K2BA	
K1LT	PP1CZ	JA2MNB	K0AZ	K7UT	214
K9ALP	UR5FEO	JF1KML	KA4RRU	KI4WCQ	DF2UA
N4IQ	W4ABW	JJ1JMZ	KM4HQE	N9PGG	DK5RL
OH3OJ	W4RDX	K4WFM	N7NG	NV4B	IK0WRB
TA1CM	WB7B	K8QKY	NF4A	OH2LHE	JA2ITK
TZ4AM		KR2Q	PA0ZH	WA5NFC	JA7JPZ
VE3SKX	226	KV1E	SM3PHM	WQ5R	JL1GYZ
VE3YF	9K2GS	N2NW	SM5BMB		JR3ADB
WA2USA	DL4NBE	N3KV	VR2CH	217	N6DX
WA4DOU	DL5XL	N7DED	W2DXE	AA4AK	W6SL
WA8MCD	HC1BI	SM0MPV	WF8R	AA4FL	WY6N
ZS6NJ	IK4MSV	W2NRA	YO2DFA	DH3KM	
	IT9ODQ	W6SFK		DL2NOM	213
229	JA4SSM	WA3FRP	220	EW4C	EI8IU
AA9GR	JA6OXT	WA3GNW	7K1CPT	JE1GWO	F4GVO
DK8IZ	JH1FNU	YB1AR	F6HLC	KV4AA	G3SBP

HB9FBG	209	DL2RD	R9JX	IV3TDM	W0PE
JA0EVI	AA4UC	EA8MT	RV4LC	JA4GXS	W1FA
JA4MMO	DL6UNF	G3KMQ	SP3EPG	JG3KLF	W1YRC
JJ1KXB	DL7JRD	HB9BOI	W1OK	JT1BV	W7WZ
JR3VMJ	G3XLF	K5QX	W8BLA	KF2OG	WB8BZK
K0NV	IW8CGX	K6QU	WF4U	KM1C	WC2K
K1RI	JA0GCI	W0OGH	202	N4MI	196
K5CWR	JA3AVO	WA6TLA	CT3DL	N6MXU	AC9S
K6IPV	K4GK	205	DJ8NT	OE1ALW	AE4M
K9RT	KW9U	AD3C	EU1M	W6HDG	JA6IVR
KC2SST	RA3BL	BV1EK	HB9CRV	W8JA	JE1IBI
KF7F	UR9IDX	G4FKA	IZ4DIW	WA5IPS	K2AJY
N5WA	WB5STU	G4NBS	JE4FNC	YB1TJ	KW4CQ
N9SF	YB2DX	JA1XRA	K1ACL	199	LA5LT
RA0BA	208	JA7DPC	K3XO	K0LB	N1GC
RT0F	DL1DWT	JR0AMD	K5DCW	K3DFL	N2AJ
W2RIJ	JA7FAS	K3SX	K6SRZ	K4GO	N7NW
W3WH	K8ZM	KU8X	KA1J	KB4MRX	NU1T
WP4CQ	M0HIH	NW7M	KE6FV	N8BK	S50B
XE1J*	N2KI	SP5ES	KK8MM	SM0DSF	SM5ENX
212	N2RJ	W0RSP	NW7US	VA7DX	TF3DC
AH0U	N3XM	W3ACO	RX3BP	W2YR	VK3KE
I1YDT	N8VV	W4UEF	VU2IBI	WB5NHL	YB1RUS
JH7IQQ	RD9M	W6FL	W0MS	198	ZL3RJ
K1JD	SM6CLU	WA7BNG	WA6URY	EA1KP	195
K3JM	VE3YXO	204	WC4X	EI3CTB	AA3TH
KZ1W	W5THT	9K2BM	201	HB9AWS	IK0UTM
N6NU	W5UQ	DK5HZ	AC6BW	HB9DVO	IK4TVP
N8NA	WW8W	DL5KUA	AJ8MH	HL2ZN	IZ0BTV
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WT4Q	207	JL3DGI	JA3LDH	K4WY	JR2PZX
YV5LI	AA6RR	KD3HN	JA8LRG	K7LFY	K4AR
ZL3PAH	EC1AIJ	KZ9DX	K0ABC	N2RR	K4GHS
ZS2Y	F1ICS	LA7EIA	K1PL	N3ND	K5UZ
211	HL4CCM	N9LJX	K3SUI	W3HKK	KR0O
DL5MHQ	IV3KCB	SP7CVW	K5FXB	W4WN	NA6MG
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K4WES	JA6ENL	WU4B	KD5R	197	TF3JB
KQ4EE	JH1IZR	ZS1DX	N3PS	AL7R	W1DYJ
KV4T	JH8PDC	203	N4KM	HP3TA	W6BK
N6OJ	K1ZE	AA4FU	N7NF	IZ0BVU	194
W3FI	K3FM	AC9O	N8BJQ	JA1BNW	AB2E
W8QZA/QRP	K3NF	CX2CC	NE8P	JA1KXT	JA0AXV
WB8B	K8AV	EA5AT	NK7Z	JA7JM	JA1PVX
210	KS4YT	F2NH	OZ5NJ	JH0AKV	JA3WMS
VK2AAH	PY2RO	HB9CQL	VE1VOX	JR4CZM	JL3OUW
VK3FM	W2CG	JP1EWY	YE4FNN	K4KEW	K1EFI
VU2LBW	WS1L	KF0LA	200	K7CTV	K1GE
	206	NA2P	AA4LR	K7GA	K2ZD
	7L2QAD	R3IS	DJ7JC	N5TU	K4WZ

K6MM	K1XE	187	184	N3AIU	W4AEJ
KC9K	KE3D	AC5AA	I7PXV	N5FEE	WB4SON
KE5BR	KE8UM	AK5Q	JA1SGU	N7TM	XE2YWH
KM4NS	SM4OLL	IZ0FYW	JH1AWJ	OH1TSM	
NY1V	VU2DCC	JA1GVT	K2TV	PT7DX	177
OH6NIO	W8TM	JA3BKP	K3PP	W3ML	7J1ADJ
UA9MC	WA9JWL	JK1SQI	K5GH	W4LEW	AE4CW
VA2IG		K4JWA	N3OUC	W5WP	DF8FT
	190	KL7TS	N7RD	WA8LRW	GM4KHE
193	AB9M	N1NU	NC7B		IU0ICA
K4JLD	EA7QW	N8TFD	NW6S	180	IU8IYE
K6XN	JH2AJY	NZ5O	SV8RX	JR6GV	JA1VRY
KD8RQE	JO3WHB	OZ1HPS	VK6LC	K3GGN	JA8NFV
N6BM	K1VI	SP5LKJ	W0FG	K8YSE	JH8FIH
N9AOL	K2SY	UR4IOR	W6DX	W0MU	JK1EBA
VE1OP	KG8CW	W8NN	W6WA	W0UC	JM3GXU
VE7TK	N3RW	WX2U	W7CB	WB9W	K4NTO
W4AFB	NN2D	YO3DDZ		YB1RKT	KN4JX
W4NBS	W1EBM		183		LB5GI
W4NE	W2WC	186	AD5WB	179	LX1CW
W9BS	YB4CHP	F4FLF	EA5HM	AA4DD	N3KS
WA9MAG		JA1UOA	JA0BES	AC4TO	NA6O
WB3LHD	189	JF1MTV	JA1ITJ	AG4Q	SV2BXA
WC4H	CU3AN	JT1CO	KD7H	EA4UV	W1DAR
	E70T	K0VM	KM8AM	EA5AR	W4REX
192	JA6JYM	K6NR	KM9E	IZ4DPV	W5BK
AA4NC	K4WJ	K8SIA	N7GCO	JR4VEV	W5UHQ
EW4DX	K5TA	K8WVA	PY5IP	K5RJ	W7VS
HB9HBZ	K5TN	K8YE	W2ZI	KO4PRE	
HK3PJ	K9AQ	KE8G	W8FN	N0TR	176
JF7NNI	KA6BIM	KW4J		N1IA	AA9D
JI1MNT	VE3YV	ND4V	182	N4SV	DF3EC
JJ2VLY	W1ITU	W0JMP	AA4EA	N7KDT	DS4NPL
K2RET	W1NA	W4DAO	AF2C	N9IO	G8BCG
K6JJ	W5VU	W4PNY	DJ3AS	NI3P	JA1UBZ
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KK5OQ	WW0E	185	K7LAY	SM1NJC	K8KI
N0STL		DL2SWN	KC1ERO	TF4M	K8YYY
OE3KLU	188	JA0AVS	KE9U	W4AO	K9QJ
OH3FVP	DL5EBS	JA3UOQ	LA2IR	WB2WPM	KE4BKL
W0TM	F4WDL	K0IL	M0IKW		KS0M
ZL3TE	IZ1JMN	K0PX	N1QY	178	N0ODK
	JA7XBG	KM4VI	SV8LMQ	HB9BMY	N4NW
191	JA9IWR	LA8WG	W2FDM	JJ1BDX	NC2Y
AJ4A	JE7BUH	N4BAF	W7IUO	K5CR	OH3PYY
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DL4FAP	K5HK	NN9X		K8WHA	VK2HV
GM3WIL	N2ZZ	SM0BYD	181	KC4HN	VR2XMT
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JA2ODB	R7CD	W7QHE	JA1VRU	NT9F	W4KA
JA4CZM	VK2GR	WA4NUF	K8BN	TF3VS	W9ROG
JG1LRE	W2PD	YB1TQL	KD4POJ	V51YJ	WA5POK
JR4LZX			KR4U	W3DQS	WA8RCK

WC2L	172	W6PG	JS1MRA	163	WA0WWW
YB2TS	K7FEL	WA2VQV	KL7NW	AC7ZG	WD5BJT
175	N6FS	WB4GLI	KM7R	DS3EXT	WR7Q
5T5PA	N6ZN	WW2DX	LA9KY	E73D	ZS1EL
JA3VPA	NK7C	XE1FAS	N0AH	JA0ED	160
JE2SOY	PT7ZT	169	NZ3M	JE6PJP	AE5B
K2RNY	SM7WVZ	AC8L	PA0TCA	JS6QOM	DL3ANK
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VE4EAR	WK9U	IK0WMJ	W7VY	K0SD	JA1BON
W4MA	WN7J	K2TK	W8SAX	K9IA	J1DMH
WC2C	WP3R	KA1DJ	W9ZCL	K9MMS	K2OP
174	171	KT8D	165	KB2S	K3WGR
BG8PA	AD6ZJ	N6EM	7L4VYK	KD4EE	KJ4YLO
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JE1COB	JA4FKO	W9GXR	JA3EEM	LZ1XL	OE3JAG
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UA4PK	K4AU	DK3QM	K6ME	W1FC	159
V51B	K6EGF	HL4XM	KK4XL	W1MRH	CT7ANG
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YB4IR	OZ9XU	N7MQ	W7JW	YB1BML	JA8EIA
YU1JF	TA1L	N8NB	WB4YDL	162	JH1XFR
173	VE3NJC	N9DR	164	F6KOP	JQ1PCX
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JE3FOR	WB6BFG	W4OWY	DK6OR	K1LTJ	KA3GWD
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K7STO	170	W6SIY	JA2BUR	K5ZQ	N1ZZ
K9UQN	I5FLN	167	JA4DLF	KC9WPS	N2FF
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LU4FW	IK2WSO	K0SRL	K8EB	OZ9U	OV5O
N1KC	JH1RFM	K6LPO	KK4CLY	W4ARK	SV1XV
NU4B	K8JE	N4IG	LX1KC	WB2HJV	W3KB
RA9SC	KB7AK	ND7K	N0LD	WQ8T	W3WST
VU2CDP	KC5LK	NS3L	N7VPN	XE1L	W4CCS
WB4KTF	KS4XQ	R3BB	N7WI	161	W5IP
WB8EKG	N1HO	W7FI	PY2ADR	HK6K	YB3MM
WY9V	N4MEC	166	R2ARR	IV3FFI	158
XE1GLL	SV2JU	4X6UU	W7YW	JA4CSJ	BA4TB
ZS1J	TF3Y	EI7GY	W9IL	K7UW	DL7BO
	UA0SC	IW1QN	WA7HR	N2MFT	EA1P
	UA1OM			N9LEO	EA5RU
	W4DN			W1HEO	
	W4HZ				

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JA6AVT	JM1JIV	JH2NWP	LA9VBA	SP1NEN	AA5B
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KS0JD	SM5ELV	N4TD	W8PAT	EI2IP	KB8DID
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VA3AYA	155	EB3CW	F1OBJ	W4PGM	WB1ATZ
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WY1G	LU2DSL	JA2ACI	JA7MAD	AG2O	
WY7FD	N1SZ	JA7NGE	JA7PKV	CT1ETE	144
YO6HOY	NA1DX	JE3PCP	JE4CIL	HC1HC	AD4AA
	PA5X	JG1GJH	K9ARZ	HL1VAU	AE5FM
157	UA6XT	JH1CTV	KC2WUF	JA0GZZ	AJ6X
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AC4BT	W0KCJ	JJ1IRS	KN7K	KF4ZZ	DL4ZAB
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EI1DG	WX0Z	K2MK	N0VVV	LA8PDA	IW1PUR
IV3AVQ		K8BB	N4ST	N8KU	IZ2CSX
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K4SX	JA9KRO	N6KK	W7NN	WB3D	K3HW
N2GZ	JH3FCF	N6VH	W9QO	WX2CX	K4ZMV
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NA4MM	K7ORK	N9OY	WD4IXD	146	KF7NN
SV4FFL	NY4G	NE0U	XE1YD	4O3A	KI3O
W4CC	ON5EQ	NZ4DX	YB2IQ	9J2BS	N8IL
W4DEE	PY2RN	OD5YA		AD5MD	RA3AOS
W4YCH	PY2SEX	SQ7FPH	149	IZ8EYN	TA2RC
W5TUF	VU2ABS	W1LE	DS2BGV	JA1SZN	UN7BK
W6RFF	W0BM		EA7LS	JF2RSF	W1RG
W8WM	WQ5T	151	EI4BZ	JH4GXE	W5WLA
WF4G	XE1EE	AB4GE	G3PSM	KE0A	WA4USA
YO3GJC	ZS1C	DS5JMG	K0FLY	N3KR	WB2RAJ
		EA3HDZ	K2CYS	N8OQ	XE1ILI
156	153	EI5JL	K2KIB	NO9E	YB1AYO
AA7XT	AC8TO	JA6CMQ	K5KG	NS4X	
G7SSE	EA2BFM	JR1KBJ	KD9ZR	OZ9GA	143
GM0VRP	HC1HN	K1EDG	KF5WCP	W9MR	A61BK
JA2CKK	IZ4IRO	K1ROA	N7KO	WC0W	AD7L

AD8NQ	DK3TL	KS8W	W4UT	134	NT5O
AI4QQ	DL5MM	LZ1XZ	W8YV	5P5Q	PY2CP
EI5KO	DS4OMS	N1KM	WB7QXU	AA2T	W1JMM
HB9BNQ	IZ1JIZ	N5OP	XE1SAX	AA5TL	W4GHW
HK1X	IZ1JLG	NG0G		AC7JM	W4IR
JA1JYS	JH6WMJ	OT1A	136	CU7AJ	W5CWQ
JA3PRM	JR3QHQ	SP5AMN	DD0VE	DL8DWL	WB5TOI
JA8ANQ	K3RWN	VE9VIC	DL2VWR	DL9QJ	WI0E
JK8VMB	K4EU	VK3MB	DL4FDM	EI2JD	WM4AA
K0CF	K6RI	W0SR	DS4DRE	G4AYU	
K0RAR	K7RAN	W2KP	JA1EYN	HB9WDF	132
K8RMC	KF3N	W4CMM	JG2LGM	HP2NG	DJ5DT
K9EXY	N4LV	W4UDH	K4OP	IZ2MHT	EA3NG
KJ7KOJ	N5HC	W7TUS	K7PO	JA2LMY	HK3CW
KO3F	N6VS	W7VAS	KX6C	JA6GXP	IZ0CKJ
N4FN	NU4Y	WA4MIT	ON6MX	JA9EEH	JA5CDL
N6BDX	RA0R	WB3AVD	ON7DR	JE6UWU	JE4WOK
N9MR*	RL3BZ	WB9B	PA5CW	JF3AHI	JG1WNO
OK1WF	SV2DSJ	138	SK0QO	JL6USD	JH4CPC
OZ1OXQ	W3/NH7C	AB0RX	W8MIL	K3MSB	JN1RFY
W9MB	W5AP	DS4DBF	W9KM	K6CF	K1AJ
WB8TGY	W9COS	EI3ISB	WB8QZM	K6DJ	K1GND
	WA3YZD	HB9EBM	WG0G	K6EV	K3GW
	YB2BNN	IZ1JLN	WW7Q	K9BO	K5MT
142		JG3KMT	YB0MWM	KF9AF	K8CJY
AG5CN	140	JH1ORA		N0TK	KB2XJ
EA2AA	AG1I	JH3PRR	135	N6VNI	N1BKB
HB9BEM	AG6HE	K2AX	AB9KZ	OH3TY	N1ZJ
JA1CPU	E70X	K2DC	CU3EJ	PY2FUL	N9XG
JH0WYT	EC7B	K9BQL	DL3JFN	RA3CO	OE6BME
K3GT	G4SGX	KI6CG	G3CWW	RW6MBC	PY2OP
K4YZ	HL2DBP	KK5J	JA3MIO	TA1PB*	R0QA
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KH6XT	SM5BNK	WV4V	K6UXO	W5RDW	W0DD
KO4PY	SV1BYI	ZP5YW	KD1F		W6TK
KU9S	W5SG	137	KN4WOJ	133	W9KX
NF7D	W7PC	HB9HHH	KX5U	9A3IE	W9RB
NI4Y	W9SE	K2UF	LB2TG	GM5YTT	WA4VJK
NN5E	WA3GM	K3HPA	N7MB	JA2CPD	WB1ASL
RM4C	WF4W	K3UW	NC6K	JE4KCN	WB2UFF
UT9LC	WR2G	K4GM	ON4AGX	K0IO	WU7X
VA3HP	YO3JF	K7QBO	SM2DMU	K2FJ	
VK2DAG	ZL3REX	K9XT	UY0MM	K2KJ	131
W0ZS		N0JR	W0JW	K2OO	AD0K
W6QO	139	NZ6N	W3NRJ	K4TXJ	C31MF
W8EOG	I8DKR	SV3EXP	W4KCM	K5VG	DM5JBN
W9VOB	JA5JUG	UA4HAD	WA9DU	K9AAN	IZ0GVZ
WO5D	K4HEB	W2CQ	WB1S	KB8ZUN	K3GO
	KA5SYP	W4PGC	XE1MW	KN4OK	K7CMZ
141	KE4KMG		YB0EIN	N4UW	KG4OJT
AC0B	KJ2U			N6DVR	KM2O
AK9B					

N9MB	KN9N	F4HAB	K1YR	W7IMU	YV4DYJ
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RM6LW	N0ATQ	IW0ECV	K4AEN	XE2AU	ZS6RJ
S51MA	N5MT	K4DET	K4UU	ZP6CW	
VA3OKG	N8AGU	K5ALQ	K9UC		121
VE3QAA	N9ATD	K9CHP	KB1AWM	123	AA6XV
VE3VV	SM2YIP	K9GL	KC4PX	DL3DUE	AA9WO
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W4LIA	WB9PNU	SP2JLR	LU8ADX	JA2QCX	GM1TBW
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WC4V		YO8PS	ON4EB	K8ARY	K3OK
	128		W1KDA	K8FB	K5GM
130	7J1ABD	126	W4FO	K8ZT/QRP	K5PC
DK3BK	AB1NS	AB4FH	W5XU	KD1AB	KB4KBS
DM3CW	AE0MO	AC2QH	W9FF	KE8NOA	KC6ZBE
EA5GXI	EA5ZR	F5EOT	W9JJ	KV8P	KE1IU
ER0FEO	EW4A	FM5FJ	WF8Z	N7ZA	KY5I
I4UUL	GM1BSG	JF2OHQ	WS1F	NC8I	N1QAE
I7LGM	IK8PGE	JH8LEY	YO4CPO	NJ8G	N2SG
IZ5FSA	IS0/YO3RA	J11FXS		TF1A	NX1Q
JH1BHW	JA1ERB	JL2ULM	124	W4DWS	OK2ZDL
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KK9T	JA6SQR	K2RKJ	AG3V	W9RXJ	TA7AZC
KM3J	JS6SCC	K4RSA	DJ5FZ	XE1AO	VR2IL
KX4I	K0MB	K9LCR	DJ9FK		W1GF
N9RE	K3CWF	KD2SC	DL5ZB	122	W2GGY
W3UNX	K9AAA	KE1B	F8EZE	EA1T	W2RQ
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WD1M	KF6A	LU7DW	IK8TEM	GU4YOX	W6CUA
YU1LD	KP4DS	NM1G	IN3FCK	HB9HFM	W6GRV
ZS2ACP	N2MN	ON4LG	JA5IBP	JA1IHD	W8BI
	N3GTG	VR2CO	JH5OTE	KB0V	WB0ULX
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G3VQO	NL8F	WB2AA	K2JK	N0IW	
HB9EXQ	NR5O	XE2MX	K4IU	N1UZ	120
IU4BJC	UA0ABB		K4MIJ	N2TC	AA0FT
JA1DCO	UA0AV	125	K5MMH	N4PAJ	DL7UGO
JA7BEW	VK7AP	AB2NI	KD0AA	N5MI	HG6IA
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JQ3TAN	127	AK5X	KL2R	N8WXQ	JA1PLT
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K2IRM	CT1ELF	G1VDP	N4LKB	R6TY	K2SD
K4KU	DD9WG	HB9ANK	N9AVC	SM2EJE	K5GZR
K6OJ	DL5KUT	IZ1EPM	NX1P	W2GHD	KE9UA
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KH6DX	F4GTB	JJ2BLV	VU2MB	W7GB	KU3G

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N4HUF	A65BD		R2AB	DJ0AH	OZ6TL
N5CR	AA7UN	116	S51DV	DJ9HQ	SP9FWQ
NG4DX	DB9CR	F5PBL	SM6WET	G4GED	W0LGQ
NJ1Q	DJ3XD	F8DZY	TF3DT	G4VWI	W3KHZ
NN5O	EI8JX	G0HIO	TF3G	HB9MZI	W3RSR
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PT2ND	JE7OEC	IZ8EJB	WM4W	JH3EQP	W5MJ
S52R	JH4GNE	JA6TNY	WT9U	JK1WSH	W6BBS
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W5MF	KA5JSM	K9TVG	114	KA9JAC	WT3Q
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	NA2R	KM6WXB	EA4S	KI6RRD	AB5YI
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DF1IR	W2EQ	VA6SZ	HI3I	N2XQM	EI8IQ
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VU2AE	KC7CS	IZ7QSS	RA5C	I2YPY	W2VT
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	W4MOT	NA9L	113	N3TTT	GM0VIT
	WA1HXX	NT4K	4F1OZ	N4PHH	JA0EBV

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KJ7NO	W4AVY	JA9IPF	N2BT	SV7CUD	AB8DG
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SP5NON	UX4UM	K4KYN	WB6RAB
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FM4LV	WL7OU	N2CJN	
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G3VDB	100	N6DW	
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