

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 24 Jun 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	I4LCK JA3FYC K9NU PY4OY SM3NRY W1DIG W7UT	K4XP K8SIX N0XA N5UR OE3GCU OE6IMD OK3GU R7LV SP3EPK SP8AJK W1YY WD5COV WK3N	HA5WA I4AVG JA1HGY JA2KVD JR3IIR K6YRA N4AH PY2BW PY2SP SM5CEU SM6CVX W0DJC W9RPM	331 DJ9HX EY8MM IK8HJC JE2URF JG3QZN JH1RFR K4MWB LA5IIA LZ2DF PY5EG PY5HOT SP3E W5OZI W8UVZ
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK AA1V DJ6RX DJ9KG G3KMA JH4IFF N0AT N2TK N4CC NN4T OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ DL4MCF K1ST K4HGX W0BV W2LO W2YC W3LPL W9IXX	334 AA1QD DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT JA0EOK JA2FBY JQ3DUE K3UA K4XO N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM F6DAY GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA4DLP JL1UXH K0IEA K1OA N2LT NJ6P UA4HBW UT5UGR UT7QF W4DKS W5BPT W5ZN WB6RSE	330 AA1ON DJ2YA DL1AMQ EA7TV EI7BA F6BKI HB9AMO I4MKN IK4BHO IK6DLK JA1ADN JA3EMU K3WC K4CN K4ZYY K9CT KD5M N4JF N8JV N9IW NR1R OK1MP*
346 N1DG SM3EVR W9ZR		336 JA1WPX JA2JPA K2FF K5RK N3XX N5ZM PE5T VE3XN W0MHK			
345 HA0DU JA2VPO OH1XX					
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE				
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	339 CT1EEB IK1GPG JA1UQP JA5EXW N4CH N8DX	335 AG9S G0JHC JA1BK JA4LKB JA5AQC JA5AUC JA5MHD JH4UYB	333 DJ8NK F6AOJ G4OBK		

RA3CQ	JE2LUN	W9OP	K6FG	N4II	K6YUI
SP7GAQ	JH1TWT		K7NN	SP7VC	K9MM
VE3FF	J18DGO	324	KA9CFD	UY5ZZ	KE9L
W3NO	K0DEQ	DK9KX	KU0A	VE3EXY	N2BJ
YO5BRZ	KW9A	DL5DSM	N4DW	W3KX	N4QS
YU1FW	N6JV	FK8CP	N4NX	W6XA	NE1B
	PY2YP	G0DQS	OH1LEU	YV1DIG	OE1WEU
329	RZ3AM	G4CCZ	ON4CD		UX1UA
GM3POI	SM2GCQ	I0WDX	PA3EWP	319	W6VX
IT9DAA	SM5CZQ	IK5PWQ	R7DX	DJ4AX	WX4G
IV3JVJ	SP6M	JA2BDR	SM5KNV	DK1FW	
JA2JW	SP9DWT	JA2DPC	UA4CC	EA8AKN	316
JA7KY	SV1RK	JH0INP	VE1DX	IK4DRR	DF2UU
JA7MSQ	YO9HP	JR3GWZ	W5CIA	J11DHY	DL5WW
JH1GZE		JR3OEH	W5TCX	JR7VHZ	G0OIL
K0EU	326	K5KC	W18A	K5MC	IK2QPR
K1HTV	EA5BY	K9YY	WP4U	K6AM	JA8EAT
N5AW	JA9APS	N1NK		N4DB	K3WA
NI0G	JF1WPB	N8BM*	321	ON4AOI	K4HB
NO8D	K5EK	NK1K	AA4V	UA3AP	K8YTO
OZ1CTK	K8PT	OE8HIK	AD1C	W5WT	KG8P
R4GM	LU2NI	R3OK	G3TXF		KQ8M
SP6CIK	N3NT	VE2TZZ	HB9BIN	318	N5DG
SP8NR	N7RT	W3LL	IK2YCW	A45XR	RV3LO
W5XX	OZ1AXG	W9OL	JA0GJJ	AA4HP	SP1JRF
WA1JMP	SP5DIR	WB4TDH	JA1XEC	AA8CH	UA3DPM
	W8DCH		JA3AZD	DL6KR	W1GL
328		323	JH1IFS	G4PWA	W7MO
AA5AU	325	EA3GP	JH3CUL	HB0CC	W9ILY
AD5A	EU7A	GM0GAV	JH3VNC	JA2JNA	WA2VYA
DL7MAE	HB9DHK	JF1KKV	JH4ADV	JA4EPE	YB5QZ
IZ5EKV	I5NPH	JH2FXK	K2VV	JH4JNG	YO7LCB
JA1SJV	IZ0AEG	JJ3PRT	KV7K	K2TE	
JA6BZI	JA2FJP	JR2LJO	KX4R	K4IQJ	315
J12KXK	JA5WIZ	KF0QR	LA7HJA	K5BG	9H1SP
J14POR	JE1SYN	N5TY*	N4PQX	K5DU	AA5AT
K4QL	JF1PUW	N8RR	N5XZ	LA2PA	AB3CV
RU3FM	JF3KON	NY0V	OE6MDF	PY5EW	AB6QM
SL0ZG	JF7XKY	OH2BLD	OE8RT	R3VA	G3VKW
W1ECT	JH8RZJ	SM6DHF	SM6DHU	RA7A	HK3W
W2IRT	JS2LHI	UA3AB	SV1FJA	RW3RN	JA1ANR
W4UM	K9EU	W7AO	UT7UJ	SP1MGM	JA8RJE
W5FKX	K9IR	W8OI	W4FC	VE3LYC	JA9CWJ
	OE2LCM		W8GC	YO3APJ	JN3SAC
327	ON4IQ	322			JR2BJE
AB4IQ	R5AJ	CT1BH	320	317	K1BD
CT1APE	SM4EMO	EA2IA	CT4NH	AB9V	K8NVR
CT1IUA	SM6CCO	F5PAC	DF2RG	DJ5FI	N5OK
DK5WL	SM6CMU	IK4GME	DM5EE	DK2NG	OE3EVA
DL2OE	SP1S	IK8YTA	I2EOW	HB9HFN	ON4IZ
EA1YO	SV8CS	JA4FKX	JA3PIS	JA2IVK	PY2NQ
EA5BM	W1RM	JJ2LPV	K1LD	JO7WXN	SM3VAC
I4EWH	W6RLL	K2UO	K4EM	K2RW	SV2DGH

WA7NB	W9RN	ZS1LS	DK2JX	304	CU2AP
	ZS6EZ		F2JD	DJ9ON	HB9BOI
314		309	G0BLB	DK5AD	HP2AT
AC4G	312	AA5AM	HB9TKS	HB9CEX	IZ1LBG
CT1DKS	F3SG	JA1EOD	I5HOR	JA2NDQ	JA0DIN
DL6CNG	JA1SYY	JA1VSL	JA2XW	JE1DXC	JA1LSP
EA1N	JA1XCZ	K1AR	JA3GN	K8GI	JE1LFX
EA6VQ	JA7QVI	K8QM	JA6WJL	KC7V	JG8FWH
G3NDC	JH1AGU	K9ZO	JJ3HGJ	N7US	JK1GOK
HA1RB	JH1QAX	NN4SS	K2SHZ	N9RS	K4SE
IZ8FFA	JR1BAS	NU8Z	K3RA	UY5AA	MM0EAX
JA2AH	JR6FC	R9TO	K9RX	ZL3JT	PY7DJ
JA2ZL	K1HT	RU3DX	NI6T		RN3QN
JA5XAE	N1IBM	RX3AGD	W7DO	303	SV2AEL
JR4OZR	N5ORT	SM2OAN	W7OM	E72U	WB5JID
JR9LKE	RU3QR	UA4LY	WA5VGI	EA3GHZ	
K2LS	SV1CNS	W2JU		G3LZQ	300
K5AQ	W7CT		306	HL3IUA	9K2OD
KB0EO	W8HW	308	DL1KUR	HL4CJG	AC0A
KC9ARR	WB8BPU	DL2CHN	DL5EBE	IK2RPE	DL1TRK
LA7AFA		F4BKV	HB9DDZ	IK4ADE	DL4CF
MD0CCE	311	HK4SAN	IK4PLW	JK1EXO	EA1AF
OE1AZS	CT1FMX	IU7QBB	JE2LPC	K7WP	EI2GLB
OE1ZL	IK0PEA	JA1IZZ	JR2UBS	K7ZA	IZ5RVG
SM4DDE	IZ2AMW	JA2WYN	K5WAF	K9MK	JA1SVP
SV1DPI	JA2XYO	JA7IC	KD3CQ	K9US	JA9AA
SV1JG	JA4MRL	JA9TWN	N4TL	KB1JZU	K3XA
UA6MF	KM4H	JG4AKL	OE5RLM	LA3WAA	K8GG
UT9FJ	OE3SGU	JH1SJN	R8TX	RL3FA	K8TL
UX0FF	OZ4O	JL1RUC	R9FM	RW4NN	K8VfV
YU3AA	PY2XU	K0GY	UN7JX	SM6CUK	PA3CSR
	UR0MC	K0KVR	US5WE	SP2BMX	UR5EDX
313	WB9CIF	K2UU	WE9R	SP3IBS	W3OA
5B4MF	WD0DAN	K8OM		SP7HOV	W3RJW
CT1GFK	WD9DZV	KI0KB	305	SP7ITB	W5VY
I3BUI		KN5O	DJ4XA	W1SKU	W6TC
JA1GRM	310	KS1J	JA1IOA	WT8C	W9AJ
JA5IU	HB9SLO	N8TR	JA2VQF		
JA6VQA	JA0CRI	NQ1K	JA7BWT	302	299
JA7JWF	JF8QNF	R7NW	JA9GPG	DJ5JH	4X6ZK
JF2UPM	K0KX	SP9JZU	JE6TSP	F5CQ	DM2DXA
JG3LGD	K5XI	VA5DX	JH7RXU	HB9DDO	EW2A
JH1NYM	K6RO	VU2NKS	K0JUH	HL2IFR	G3SVD
JR1BLX	K8AC	W1YM	KG4W	I1EIS	HB9RG
JS3CTQ	K8FL	W2QO	N9AU*	IW1ARB	IK5RUN
K4SO	LA9AJA	W5ADD	PA5TT	R5DT	IZ4MJP
K6KLY	NS6C	W6ENZ	RA9CMO	RK4FD	K6SIK
LA7JO	RA0FF	W9MU	SM3NXS	W0VX	KB8VAO
LB8DC	RL9F	WA8WV	UT2UB	W4QN	N9FN
N2NL	SP6HEQ	YS1RR	W5AJ	WD4LBR	UA9FAR
N8KOL	W0YG		W5XC		UN6T
NN4R	W4BP	307	YB1UUN	301	VE3BW
SP3CGK	WB0TEV	A65BR		AE5E	WA9PIE

298 5B4AHJ DL7BA G5LP IW0HQE JA1WSK JA4ITW JA5BEN JL2JVX JR7WFC K2PK K8EUR ND0N PY2VA ZL1BYZ	295 DL1DUO EC3A IW0SAF JA1BPA JG0CQK JH4ALY JM1FHL JN1RQV K0TPP K1GG K4XD K5VIP K5ZK N7TY NA5C RM0F SM5FUG SP8HKT SV1GYG VU2PTT W5LT W6XK W7AL	IZ8FWN JA2CXF JH0BQX JK1TCV K3FRK K4JAF KD0Q N2LM N4RWG PY2IQ S55DX W7ZJ WA4FFW	290 AA4A AJ9C I4KDJ JA1KQX JA1QXC JE2DZC JE2EHP KD0PO LA2QM LA5LJA LU3CQ PP1CZ SK3PY SV3AQR UN7LZ UN7TW W1EQ W2LK WB9EEE	ZS2EZ 287 9M6YBG AA8LL AA8R IV3GOW JA1XPQ JA2ATE JE2OVG K0AZ K5RT LA3MHA N8PW R9SA SM5ARL W1VT W4YCH W8AV WA6F	JA0PE JA2IYJ JA2VMU K6GXO K6PJ LA8HGA N8LJ OE1WHC PE1L WK7E 284 DL6JZ EI9FBB GM3YOR JA0DET JA8CJY JG3SKK JH3SIF JN1BMX K9NW N4LR OE2GEN SM0CCM SM6CTQ W1OPD W2AY W4FQT W5ODD W8BBQ W9MJ
297 E73Y HB9CQK JA3RQ JE7JDL JE8CLT K4MS K6ND K8WK K9SM KG7H KT1J W6YI	294 AI9L CT1FCX EA6NB HA5VZ HA9PP JA1FQI JA5SUD JE1GWO JJ1DWT JR1DUP K0BBC K7ZV KZ4V N0KV OE5BWN RU6L SV3DCX W3JX YO2CMI	292 DL5CW E72A EA5AT G4GIR G8DX HB9BAT IZ3ETU IZ8VYU JA3EOP K5DHY K7ZD LU4FPZ N8II R6AF SP5IWA W4VIC W6SR XE2CQ	289 4Z4DX AJ6T DL9TJ EA6ET JA8EJO JA9FPI JA9IFF JG1WSC JH4GJR K3UL KK0M R0FA RA1QD S57AT VE3EK W9YSX	286 AB5A CT3HF DL2VPO DS1JFY HB9RYZ HL3GOB IK0AGU IK0XBX IZ8XQC JA2FGL JE3ENP JF2WGN K1LPS K1RO K5PS LU8EKC N8SNM UR5WA VE1JBC W3GQ W6PJ W8AXI	283 DF2GH JA1RTX JG3FEA JL1XMN K3WW KJ6P OE8SPW W1LW W6BJH
296 AA4R AA8OY AD6W CT1DOF EV1R GM0AXY JA1JAT JA7LGE K3PA K6FW K8VC LA8PT N0RB RA3QK SM6BZV SV9COL UA6YW W2GG W9JA WA3AFS YO2RR	293 DL1HRN DL1SMA EA3WD IK0HFO IV3YYK IW1QN	291 G0EHO IT9CVO JA3ENN JA9FAI JH1BAM K4ZO KP2A LA5HE N2TN N7IR N7RO VE3CFK W7BEM W8TN W9FR ZL4TT ZS2DL	288 IZ0RVI JA2JRG K1DG LZ2JE N5LZ N6UK ON6AA PY2KP UA3AGW W1YIF W2LE W2NO W3FOX	285 CU2DX DL2SWN EA3GHQ EA5KA HL2WA IK8VRH IZ8DFO	282 K1DT K1USA K5UO K8ROX N6TA OH4UI PC3T RD3AW SM4CTI

UA0BA	278	W2OIB	I5OYY	OE3HWC	IK0UTM
W4OX	9A4T	W4MAY	IK5PWN	PU2POP	IW7DVM
XE1KK	EA8RR	W5GO	JF1LMB	VE6LB	JA3BXF
281	EI9JF	275	JH1OBS	269	K8AJS
AD5Q	F2NH	CT1FPQ	K1UU	IK7FPV	PZ5RA
BA4RF	JA8LRG	JE1BMJ	K6IPM	IK8EPC	RA4CA
EA5OX	K2UR	JG1OGM	K7EG	JA1OVF	SV1HEP
F3AT	N4HB	N2JJ	K8BL	JA1VLK	W0FLS
I1FQH	N9ISN	N7KA	K9MBQ	JH3FHQ	W7YAQ
IZ8FDH	SM0NJO	ON5UE	KA1ERL	JP1NWZ	W8MET
K0GD	SM4AZQ	PA7RA	KI4GE	K0KT	WB2GAI
N2WB	VE3CRG	274	N2DPF	N4UOZ	WB3LHD
N5GH	W8MHW	EW1KP	N4JQQ	N6RV	265
OZ1IKY	W9HBH	IW0HOU	N6PSE	NW7E	4F2KWT
SM5ENX	WF2S	JA8ZO	N9RD	OM4EX	G3WPH
W0LS	WT4Q	JH1IAQ	NV9L	SM5FWW	JA4FM
W8KEN	277	K3PT	OE5FIN	WA0RVK	JH1ACA
WN6W	EU1KY	K6UM	PA0ZH	YB1AR	JR1WCT
280	F5UJK	KA8SYV	SV1ACK	268	K2CBI
CT1EAV	JA8DNV	KA8ZPE	W2OO	7M4AOE	N5KM
GM3PPE	JA8EOT	KS3F	W3ACO	HB9BUN	N9JV
IZ3ENH	JH3KAI	RA5BM	W3AP	HB9IQB	NU1B
JA3XNH	JK1UNZ	SV9AHZ	WA1S	JA1NWD	W6RS
JA6TMU	K2AJY	UA3ECJ	WL7E	JA6GPR	264
JA9NLE	K8UT	W7MEM	ZS1A	JH4HMG	4Z1UF
JF1NZW	ON4CAS	273	271	K2KA	EA1KP
JH1BNC	UW2ZM	AB4SF	4X1RU	K6BV	F6DBX
JH1HHC	W1KSZ	CT1BWU	HL4GAV	KD4W	HB9DHG
JR6LLN	W2PP	DH2PC	IK2DZN	N2AJ	IZ0NRG
JR7FRW	W3BW	EI6FR	IZ8EJB	N5JB	JA1IAZ
K4WNW	W8RLS	IZ4DPV	JH1OCC	SM6BGG	JA7HRM
PY2DS	WA3C	JA1KPH	JM1HJG	W2FV	JR4LNG
SM5CZK	276	JA2TBS	K3PU	W9OO	K0DD
UT7UV	AA6AA	JA6BEE	KB1EFS	WA1YTW	K1CA
VK3HJ	DK3WW	JH3GCN	LB2TB	XE1MEX	N1EN
W8HC	HB9LCW	JI3CJP	NN4X	267	N1GC
W8LGJ	HK1MW	JM2RUV	UA3TT	IV3VBM	PA7TWO
ZS4TX	IZ5BAM	N4IG	W1MK	JA2QXP	SV1CQN
279	JA2XCR	NA5DX	WA0MHJ	JA7BEW	VE3YF
JE8TGI	JA7FWR	OZ1ACB	270	JA8UIV	VE6AX
JF2XGF	JA7LMZ	OZ1LCG	7K1PTT	JJ1TKN	W5PF
JH7BKN	LA0FA	OZ4VW	AA4FL	K4RG	W6TMD
JO4CFV	LA9VFA	RW7M	BA4MY	K5VWW	263
KF2DT	N5MOA	W4HG	CT3MD	K7XB	DK4TP
KQ4AV	ND4X	W8QZA/QRP	DK8MCT	KI5BLU	EA3CJ
OH1ZK	NK0S	272	EA1KY	N3VA	EA4DL
VE3DZ	OH1JP	AF9H	F9XL	SM5BMB	HA7UW
W4UCK	RX4HZ	DS5ACV	K0BJ	266	JA7XBG
WB2BIN	SM5CLE	F5PBM	K7UA	EI8IU	JR8AMF
WO7R	W1YRC		K9JF		K1KO
	W1ZT		N4QQ		

K4KAY	EA9IE	257	VR2XMT	WV9L	N0RN
K8FH	EC1AIJ	AF4HX	VU2CPL		N3KN
K9FN	F6HLC	DJ0UT		251	NH6T/W4
KN6KI	FG5FR	DL9FCY	254	9A4W	OZ5NJ
N1RR	JA2FBC	EA1JO	BA7IO	DL2RTL	SM4OLL
N7BT	JA3VPA	EA7SG	CT1BWW	JA1DDZ	UN3GX
NF1G	JA3WLN	EB3CW	IZ5YHD	JA1SKE	VE3YV
SM7IUN	JH3FUK	IK2PZC	JF2WXS	JA5BGA	W0RX
W0GG	JH4ADK	K1SM	JH1VUO	K4VIG	W8IQ
WA4LOX	JJ2WOC	N1API	JH2VVH	K8CW	W9RC
ZS6NJ	K1ESE	N6HC	K0GW	KG9Z	XE2D
	K6EME	PY2MC	K3SEW	KJ7TEA	
262	K8YSE	RU1AB	KI1U	N4SC	248
CU3EJ	LY1G	SV1VS	LA5YJ	N5UL	AK5X
I5REA	N6MZ	W0JM	NE8P	NV4B	EA4DEI
JA8BAR	NT5V	W3FI	UA3O	W2JLK	G3VPW
K2SN	SK7AX	W5DM		W3ABT	HB9DOT
K8AV	SV1FJP	W8MJ	253	W4SK	HL2KV
LA6UL	TG9NX	WV4TN	AC9O	W5GAI	JA1PBV
LA9FFA	W2XI		FG4NO	W6DE	JE2VLG
LA9GX	WA5LFD	256	JA6IVR		JJ1SKG
N3RC	WV8DX	BH4QYX	JA8XQI	250	KF9UG
N8OC		EC1A	K1FEV	6K5YIA	N4XP
NK4L	259	FG8OJ	K6MKF	EA1RT	N6KZ
NX0I	CT3KN	GU0SUP	K8DV	HA7TM	SV1IW
SP6JIU	DJ8NT	IK4HPU	KE1F	HB9EFK	W2TB
W5ZG	EA3EQT	JA0KJE	N7XR	HI8R	W8IW
W6NWS	EW1BA	JF2VAX	UA0FO	JH6PFY	W8OP
W7LGG	JA8BNP	JH1RGG	W2/CT1GIF	JL1MWI	
W7QDM	JE2RDO	JM1GHT	W6RW	JR0EQQ	247
W9PZT	K2UFM	K4JJW	WF4U	JR5JAQ	CT1FUH
WA3GFM	NI3P	K6EID	YB0COU	K9YC	JJ1BMB
WB8ART	PY5CC	K8RRT		K9ZM	K1PL
WQ6Q	W1KDA	M0TTB	252	KQ3F	K3VAT
YB2DX	W7AH	N1SV	DL7UPN	OH2IS	KH6M
	WS9V	NA5Q	F1ICS	PA0JSE	N4QWZ
		VK3NX	G3KWK	PY2FN	N7DED
261	258	W8JRK	G3NKC	UN3G	NA9RB
DK3PZ	CU3EQ	WB7B	JA1BNW	W7HPW	PY5IP
G3UAS	DK7YY		JA4HAW	W7IU	S51NM
IZ8IEV	HL3AMO	255	JE1HRC	YL2KF	W7IB
JA3FHL	IK4AUY	AI6Z	JF3PNQ		W9JJB
JA4VLK	JA9AGN	EA5RD	JH4CBM	249	WS5W
K2FW	K0TT	F6ECI	JL1BYZ	AF5CC	
K7LJ	KH2L	HC1BI	K1EFI	HL2CFY	246
KM1D	SA0AQT	HL3DE	K5FZ	IZ8GGF	AA7G
LA5SJA	US0YA	IV3TMM	KB9DAK	JA1EMQ	GW4TSG
OM8FR	W1SSN	JA1VRU	W2GW	JA8FFM	HL2EIZ
SM7CQY	W5JAY	JK1OPL	W2ZI	JH1APK	IV3KFB
ZS6WB	W9EWZ	JR3UIC	W7CA	JH8GEU	JE1VTZ
	ZL2IFB	KR4F	WA4CEM	K9NR	JK1WSH
260		N1RK	WA4JQS	KF7F	JR7GBL
AA9A		N5BO	WV6E	KM6HB	KB6CIO
EA8MT					

N6PM	JR1MLU	I0JBL	YO3JF	JR1VAY	HL2ZN
W1KMA	K3NQ	IZ1JMN		JR4LZX	IK1IYU
W3ICM	K4PB	IZ2FOS	236	K4MF	JA1MZL
W5ZO	K7FEL	JA6CBG	HB9DQV	KE5FXE	JH0AWC
	KJ7M	JA7KE	HB9ZS	KE8UM	K2RU
245	N2NS	JA9NFO	JA1HOM	KX2A	K4YJ
AJ8MH	N6HY	JE2UFF	JA1JYE	ND4V	K5IB
G3KMQ	NF4A	JH1DGJ	JA3KNN	W3WST	KD6UO
HA5PT	PA3BWD	K1XV	JH1UBK	WA5UA	LZ2XF
HB9JOE	RC2A	K2XF	JN1NOP		N8HRZ
JA3QOS	VK3BDX	K4QE	K1ACL	233	NA4EA
JJ6DGP	W8CZN	K8YYY	KM3J	AA9GR	SM7NDX
K3EA	W8GNM	N8SHZ	KS4S	AA9RR	VU2DCC
KF7PG	WB8K	OE3KLU	N4GN	AJ4A	W4UDH
N0AH	WC3W	OH7TV	N6IE	DH0GSU	
N2NW		WA6JA	OE2BZL	DS3HWS	230
NZ3O	241	WB4KTF	OZ7FOC	EA5AR	G3LUW
S55ZZ	AB5C		PA0TCA	JA0KJD	JA5NPV
YB0NFL	IS0AFM	238	VU2CDP	JA3NHL	JA6AVT
	JF6XQJ	G8AJM	W0HBH	JH1SOD	J11VVB
244	JP1IOF	HB9MFM	W2YR	K8BN	K2SY
IK8UHA	K3WWT	JA0LXP	W4GIW	K8EAB	N9PGG
JA1CZI	K7KB	JE1PNX	W6DR	N9BX	SV8CKM
J16IHG	KV1E	JF0JYR	WA1PMA	NE3F	W2KA
JJ1QUV	N4OA	K9GA	WY6N	SM0XBI	W8FIB
K0KG	N9SF	K9OR	YB2TX	W2NRA	W8WVM
K1KA	W5DNT	KA4RRU		W6YOO	W9YE
K1YR	W5QM	M0CSD	235	WB2KSK	WB2NPY
KK1W	WA8MCD	N4PJ	EA7QW	WD8PKF	
SP6A		N5ZC	EI2HY	WE4S	229
W0QQ	240	N9UA	EU1U		AA3LX
W4REX	7K1CPT	W4KA	JE1IBI	232	AE0P
W5PJR	E21EIC	WA4QMQ	K0EOO	AC9EM	AH0U
W9FI	G7SSE	WB0TVY	K0VSH	EW4C	DL8SDC
WA2USA	IW3GJF	ZL4AS	K5CWR	G3XLF	IK2GAJ
WA3F	JA1DM		K8ZM	HB9DVO	JA2VHO
	JA2FSM	237	N2FF	JH0OXS	K0HD
243	JN1NBU	CT1BOY	N4IQ	JH6DUL	K3FM
DS5TOS	K9JU	G0VXE	NA5Z	JR3VMJ	K4CMS
G4XRV	KF0LA	HB9CXZ	NW4M	K4ST	KD1F
JA2EPW	N0ABA	JF2OZH	TA1CM	K5FNQ	KI4DLS
JS6TWW	PY2GG	JH1DGQ	W3MR	KK9H	N3PS
K8ME	SM3LGO	JR0QFA	W7YW	NJ7G	N4NW
W1BR	SP5LKJ	K1RV		NY2NY	NE6I
W4PNY	UX5UO	K2NV	234	RQ3A	W1WC
WX2U	W0SZ	LB5WB	DF7EE	SV8DOU	YB1TJ
	W8WEJ	N4HID	DK2CC	W2DXE	
242	WB8CQV	SM0MPV	HB9BYQ	W6CYX	228
G4FKA	XE1RBV	W6AER	HS1NGR	W9ZCL	7J1ADJ
JA4ZA		W8UN	IK0LNN		AA0MZ
JH1ERJ	239	WA0ROI	JA2OLJ	231	F1RAF
JH1WJR	AG1A	WB8B	JH5HDA	AD5WB	F5LIW
JK1VXE	DJ9RR	WB8ZRL	JK1BSM	DK6OR	JF1RYU

JF1WLK	JE2EBT	DJ9SO	219	K7LV	AG3V
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JH3GFA	JH8NQV	E77S	HB9BNQ	KR4W	HB9HIT
K4JC	JL3OUW	IZ7AUH	HL5BMX	KX4TT	IT9ODQ
K4KGG	K0OK	JM1VRW	IK5QPS	LB6KC	IV3FFI
KB1DMX	K1JIU	K2AT	JA1FJJ	NC4RB	JA1FVS
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KE4UW	K3SF	KB5UNX	K5JZ	W0SR	JG3RWX
RA3QUA	K4JWA	KS4YT	KD2T	W5VQ	JR1EFG
UN9L	K5YU	KU8X	KE6V	W9MO	K5ALQ
VR2CH	MU0FAL	RA4P	KG6I	WB3D	KK2M
	N0ODK	VE7BV	KI7AO	WS1L	N6PEQ
227	NA2AA		KR6C		N8GP
DF8FT	W5GZ	221	N1KC	215	NA2M*
DL2RUM	W5LO	EA2AAZ	N6DX	9H1EJ	VK3FM
I0MWI	W5TFW	HB9HBZ	W6GRV	AA7XT	W1LE
JA0DWY	W8UV	IZ1JLG	WA3I	DS4GKF	W3BJ
JK1SQI	W9KVR	J11NJC	WW8W	HB9IIO	W7HR
K1GE	WE1P	K4CGY		I1YDT	
K5GH	YO9FNP	K4MV	218	I5XFD	212
LU6ETB		K5DV	DL2NOM	IZ0BVU	G4ZOY
N1NU	224	KU4XO	DL4NBE	JP1GUW	JA1BWA
N6OJ	JA1OVD	KV4AA	I7PXV	JR0AMD	JA3LDH
NA9Q	JA8NFV	N4TOL	JH1OGT	JT1BV	JR2PZX
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	KZ5DX	WA0WWW	N4JT	N8NN	SM7GIB
226	N3RW		SM7WVZ	RN9N	VK5GR
DM2RM	N7WO	220	TZ4AM	W0FG	W5DAW
EA5B	RW4CY	AA6RR	W5GA	W0TT	WW2DX
I0OSI	SM7BHH	DL4DW	WA2NPD	W1JGS	YL2TW
JH1IED	SP6AXW	DL4LAM	WC2K	W4IS	
K2BA	V51B	EA5DFV	WC4H	W6SL	211
KK4OK	W5RF	EI9FVB		ZL2AL	AA8SW
N2KX	W7NN	K1DJ	217	ZS2Y	JE2KSM
N2SQW	WB0O	K1NTR	IK0CHU		JJ1JMZ
N5ET	WN6K	K4EU	JA2NNF	214	JJ1KZZ
N6BM		K4MIJ	JA7ZP	3A2MW	JO4JDU
N9AOL	223	K5MT	JG5RVQ	DJ3AS	K3SX
NG7M	AB4UF	K6MM	K0NV	F4GVO	KT2C
VE3SKX	AF2C	K7AWB	K1RH	HB9VAB	N1BY
VE7TK	EA7DUD	K9WX	N6QI	JN7DOS	VR2XLN
VK4CAG	I8MTQ	KV4T	OZ0J	K0QQ	WY1G
W9DX	IK2RZP	KZ9DX	W0TM	K2AZ	
	IZ8MBW	NY1V	YO3IPR	N9KW	210
225	K6IPV	ON4ATW		PY2RO	AA4LR
DK5RL	KI6CG	SM0DSF	216	SP7ICE	CU3AN
DS4AOW	KW4V	UR4IOR	CX2CC	W0KCJ	JH6RTO
DS5DNO	N4ENE	W5THT	DJ3XG	WB6BFG	KD4SN
EU1M		W8LMG	EA2AFV		KD8RQE
JA0EVI	222	XE2X	G4VMX	213	LU4FW
JA4CZM	AK5Q		JH7WQX	9A1AD	PY2WC

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W6WF	W4GE		IZ5FSA	BA4TB	KR8T
W7FP	W6KK	203	IZ8EKL	EA1DLU	NJ3K
W9IL	W9QO	7L2QAD	JA3EY	IT9AAI	SP6EY
WA9BZW	YB0MWM	DF3EC	JA7DPC	IV3AVQ	VU2LBW
WK8A		F5NBX	JH1FVE	JA2MNB	W4DC
YB0DJ	206	IK2RGT	K1ZJA	K6TAR	W5UHQ
	AG5W	IZ0BT	KC6JAM	K8SIA	W7PAQ
209	CT1HHP	JA0CIU	KM4VI	NN5E	WA1NXC
JH8UQJ	HB9CRV	JA7JPZ	LA6OP	W4DAO	XE1R
K0LB	IW9DNI	JH8NBJ	N1IA	W4HZ	
K0VM	IZ4DIW	K0CS	PY3VB	WQ5R	193
KB2FCV	JA4DNC	K4GO	VK6LC	XE1H	7L4VYK
KB4MRX	JF1IRW	K4JKB	ZS1DX		AE4CW
KO8SCA	K8NK	K9OW		196	DH3KM
N4TD	KK5OQ	K9TF		CT3CD	HI3T
N9XX	KK9T	KA1DJ	199	DF2UA	I4UUL
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WB0ULX	W7IUO	N6PAT	K4SX	JA7FAS	KM1C
	WA3WZR	N7ELL	K4VNY	N2GZ	KZ1W
208	WB0N	SV1FKZ	KC2SST	N3QE	LZ2ZG
HP2NG		W1DYJ	KI4WCQ	NA9A	N4HN
JH0NOS	205	W3BNN	MU0GSY	SP3F	NU4B
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K4WES	DL6UNF		PB9FN	W5AAJ	SM5ELV
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N7WS	IK0WRB	BV1EK	W6JZ	WB5NHL	WA9DU
NU1O	IK3GBG	G3SBP	W6UC		WB6CJT
NW6S	JA4DHN	IK5BOH/2	W9LN	195	
W1FA	JA7JM	JR1IZM	W9RXJ	CT1ELF	192
W4WN	JA7MNF	N8WD		JA7QQQ	F6FYD
W5FPT	JO3WHB	W1AW	198	K4KEW	HB9FBG
WA6G	K4YYL	W3NS	AG7N	KE4S	IZ7GIT
ZS1J	K5VR	W4RDX	DJ0MCH	KF9AF	K1JD
	K9SG	W7TUS	DL8DWL	N3XM	K6XN
207	KW1DX	W7VY	IV3BSF	NA6MG	KJ4UZU
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DG5LAC	OH3OJ		JM1ESG	OH6NIO	N4XYZ
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KE1VT	XE1J*	GI4OWA	N3ND	UR5FEO	VA2IG
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M0IKW	204	K0MFI	VK6OZ	W3ML	
N9AKR	KB5HC	K2CYS	W6SHY	W3SB	191
OE1JIS	KM9E	N4PYI	WA2VQV		AA4NC
ON4ANN	VU2IBI	RT5A	XE1FAS	194	HA5CW
RD9M	W4GP	W1OP	YV5LI	A65BD	IT9IPQ
TF3DC	W7IV	W6AEA		EA5ZR	JH1FNU

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K1RI	RM3DA	W6RKC		JA1ERB	
K8QKY	RN3CT	WV2I	181	K1ZE	175
N4DWK	SM4BZH		AE4M	K3VAR	AG5CN
N7MQ	VA3OKG	184	EI3CTB	KU1T	EA6UE
NK7C	W4AEJ	AA4UC	IZ4AIB	N4ST	IU8IYE
OV5O	W5SUM	AD6ZJ	KY6R	N5FEE	IW1PUR
OZ7DN	W6DPD	EA5RU	N1HO	N6DHZ	JE3PCP
VK2HV	YB4CHP	IK0HBN	N6VS	OZ1HPS	K0KV
W5IP		JA7FVA	N8AYY	W7HUY	K1ROA
W8UQ	188	K3JM	NN9X	WB6AXD	KD4POJ
WB4DNL	EA7AN	NW7M	NV4A	WC0W	KF2OG
WF1H	JA0GCI	SM2EJE	UA9AEU		KF6HI
WI8R	JH7NTW	UN7BY	W6TK	177	KN7D
	K2AX	UT7KF		4X6UU	N7NG
190	K2DC	W0PE	180	IW8CGX	NS3L
AA4U	N2ZZ	W6BK	A61BK	IZ2EWR	UA1OM
AC4VM	OZ9XU	WB2HJV	AA4AK	JA0LFV	UA9AGX
DJ9KV	PY2RN	WB3BFC	DK1NAL	JE4RAL	
EC7B	WV4V	WB4YDL	JH1IZR	JF1LZQ	174
F4DSE	YO2DFA	WB5STU	K0IL	JG3KLF	AG4Q
G3WW		YB1RUS	K2SD	K2JL	DL5KUA
G4XEE	187		K8SL	K2MK	HB9HVG
HL4CCM	EA5HM	183	N7VPN	K3OX	JL6USD
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JH8KFE	IK8GJR	JA2KSP	VR2XYL	KF4VTT	K1XE
J12UDK	KM4NS	JA3UNA	W4DSM	SM5CBM	K5CR
K7UT	N6VNI	JE4CIL	WA6EZV	SP9IZV	K9HQM
K8ZT/QRP	W5ZE	K6LRN		VK2AAH	K9UQN
KD0AA	XE1YD	NA2U	179	W0IKD	N7NW
N3AIU		W2CG	DL5MHQ	W0JW	NG9J
N6MXU	186	WF8R	IK1ZNM	W1AO	W5JMW
SM0BYD	AF6PK	YB2TS	JA3EEM	W4KVS	W5WI
W2OR	K5EWS		JH1XFR	WD8KND	WA4BIM
W9ROG	K5QX	182	JR3ADB		WA4NUF
WA8LRW	K6EGF	4X6KJ	K4WZ	176	WQ5T
WB4GLI	KC6X	I5FLN	KB7AK	DL6NW	
	KK0DX	I8LWL	KE5TD	F4FLF	173
189	N5QS	JA6SQR	KJ6NZ	G4AYU	AB6CF
I0LYO	W8RV	J11CQA	KZ2R	JK1JAS	AD0K
IV3KCB	WA5IPS	JK1DDG	N3KV	JR1FHP	AI9U
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W7VAS	LA2GH	KH6XT	N2RJ	N7KDT	KC9K
WA7BNG	N4VN	N1ZJ	N3KS	N9LEO	N0IW
WY7FD	N6EM	N4PL	PT2ND	R3IS	N4MEC
	N8VV	N8JS	RA0BA	SM7CZL	N5WA
172	NX4TT	N8OQ	RL3BZ	VA2LC	N8IL
EI1DG	VE1OP	N9ATF	VK3TC	VU2MSA	NI5F
JA1BON	VE2YG	PT2ADM	W2FS	W1OK	W1TO
K5TA	W0OGH	PY2SEX	WB2WPM	W1XV	W9FF
KI6MQX	WA4USA	TF3VS	WB9PNU	W4PGM	YO8CRU
LZ1XL	YO4AUL	WA0SXV	WC4X	W8MIL	ZS6RJ
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N5PA	169		164	YO3DDZ	159
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SP5ES	DM3CW	AL7R	CT3DL	162	CT1ESO
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	K9OT	JG3KMT	IZ0GVZ	DS3EXX	IK0WMJ
171	KI2D	JR6GHN	K6CF	EA2AGV	JA0ED
AA5N	N5MT	K0PX	K6GFJ	HS8KAY	JA4FKO
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F9CI	WB8EKG	KR4BD	KL7TS	W4NBS	K9QJ
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JA3AVO	168	SV2CLJ	N7WI		LA8ZAA
JJ1BDX	A92IO	VA7DX	NA2P	161	N1MD
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NA6O	LU8ADX		AI4QQ	SM3PHM	158
ON6MX	LX1CW	165	DS4NPL	W5BK	9J2BS
W0MU	N6MB	AG6HE	EA1AZ	W5RDW	G4SGX
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170	VR2MY	HL1VAU	JA0MRW	160	K4SAF
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WB9ZNZ	K4EZY	SP5NON	WC2C	148	TF4M
WT2P	K4WM	W3DIY		4F3BZ	WA2MUA
	KM2O	W8OM	150	A71AM	WA3SKQ
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AB2E	NH6L		DL9SAD	IW5EIJ	YB1BML
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JA3MHA	W5SV	G4AFJ	JA7GZM	KD4EE	AC7JM
JE3OUW	YB1AYO	IK5BSC	K5HK	LZ1MDU	AL7TC
JG1XBM		IZ0FUW	K9RT	N0TK	DL1MEV
K0SRL	154	K2EK	K9UWY	NJ6K	EA4S
KN7Y	AC8TO	K4RDU	KI7M	PY2CP	EA7LS
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	JR7ILA	YV4DYJ	WL7OU	G3VQO	W7NP
	K5DXR		ZS1C	IS0/YO3RA	WR7Q
156	KC1ERO	151		JJ0LZQ	
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HB9MXY	W5TMC	DL4KUG	ER0FEO	K8MRT	G4FTC
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JA9RT	WN7J	JA2BUR	JS6SCC	W3NRJ	K7QBO
JH2AJY		JI3BFC	K2KIB	W4IDX	K8OS
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JM1LPN	HB9BEM	K3GW	K4TXJ	146	N5UE
K2HT	JA3UOQ	K4DET	K8WHA	AE5B	RN0C
KA9OKH	JH2NWP	K7LAY	K9EXY	HP3TA	TF5B
N5QZ	JR7MAZ	K9AAA	KM2E	JA3KWZ	UY2UZ
N7RD	K0YL	KE4BKL	KP4DS	JE1COB	W0AIH*
W1MR	K3GO	KE8G	N0STL	K1IG	WB9W
	K4OY	KK4CLY	NE0U	K6NR	WX3P
155	K8ROK	N7MB	NU4Y	K8ARY	
5P5Q	K9MMS	NU4I	NZ0O	K8POM	143
AB4GE	K9YZ	SM0NUE	RT0F	KB9AIT	AA4MM
DK3QM	KF9LI	VA3EJN	TF3Y	KM8AM	AF3X
F6KOP					

EA4D	VE3FAC	K6CW	W4GH	N6XT	M3DFW
FM5DN	W1NA	K9BO	W4PV	NC6RJ	N3TR
HB9AAA	W3IZ	KC9G	W7KKC	PA0QRB	N4EDT
JA1MOD	W5GOL	KF6A	W7SX	SM3WMU	N4QOG
JF2RSF	W6HDG	KL7NW		W1DAR	NN3V
K2OO	WK9U	KU9S	135	W2KNG	ON6YH
K6LPO		N3PV	AB4FH	W4UAT	PY2OP
K9BQL	140	N9BVA	GM5YTT	WB1DX	SM7DXQ
KE4FW	AD9DX	OD5YA	HZ1GW	XE2AD	UW7UA
KG6D	EI6JK	PV8ABC	JA1DCK		VU3WEW
KJ2U	EI7JZ	TA1PB	JA3MIO	133	W3KHZ
KJ4R	JG1RYQ	V31CQ	JA7MWC	7J1ABD	W4MC
KN7K	JJ1OKK	VE3MSC	JJ1HLL	DL8OH	W5FL
LB2TG	K0UBR	W0UHL	JL2ULM	G4NBS	WA1HXX
N2YBB	K5GZR	W4DWS	K2WJ	GM1BSG	WA1KXV
N4GBK	K6EV	W4EJG	K3HPA	HB0WR	ZS1EL
N4UP	K7VC	WA5POK	K3WGR	HK4EB	
N7ZA	K7YMG		K4OP	JA5IBP	131
TG9AJR	KC3AK	137	KC3RKW	JM1JIV	EI5GM
W4JVN	LA8PDA	DL2RD	N7TW	K6ME	JH1IY
W4UFO	LZ2HM	G3PSM	NX8Y	KC2STA	JK8VMB
W7VS	N5JED	HL1MKT	S53MJ	KG6WIK	K0ARM
WY0V	VE3NJC	JH1SBE	W5IO	KI4TZ	K7GA
	W5VU	K2CDJ	W7QHE	KR4DA	KA5IAU
142	W9BS	K2RKJ	WA7HR	LA9KY	KO4DKI
AA4DD	WB1ASL	K4AU	WB3AVD	N1BKB	N0AKC
I4JEE	WW6G	K6IRA	WB6FWS	NT9F	NG4DX
JA1PUK	YB3MM	KP4N	WB9IWN	OH4KRN	NN6K
J11UHZ		N5RN	WO5I	OH7HM	VE3NKS
K2CJ	139	N7VZ		VU2ABS	W5EC
K3GT	F5VML	N9NFT	134	W1GY	
K9UO	HB9ARK	NI4Y	AB0RX	W1ITU	130
KA6BIM	HB9DTE	OE3JAG	AB1J	W3MF	AA4QE
LA1J	HL4CBX	SM5CSS	DL4ZAB	W6OUL	DL1SWN
W8WV	K0QB	SP3EPG	EA6AZ	W9SE	JA2LMY
	K9TRV	TA1AL	IZ8DEO	WB1S	JF2OHQ
141	KX4I	W2GGY	JA5SEY	YO3GJC	JH3PRR
7K3QPL	N0CKC	W4UEF	JA6GXP		JL4BSE
9H1AE	N2SG	W9MR	JR0GXA	132	K2MHE
EA1T	N7NF	WA0WOF	JR1HYA	AA4FU	KB3IFH
EI3ISB	N7UJJ	WA5YOM	K3KY	AK3E	KD2NF
HB9EXQ	R9MJ	WG0G	K7FL	AK6I	KI0HA
IZ3XEF	ZL3TE	WS1F	K7RAN	I8NLC	KN4JX
K2JK			K7YZO	IK8OZV	N2YF
K4RM	138	136	K9JDP	IZ0COI	N7TM
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KE7BMG	JA1PVX	ON5RKN	LB5GI	KG8OU	W9CTJ
NZ6N	JA1VRY	VE3FRR	N1AH	KI7HO	WB8RFB
SV2JU	K2YSY	W0ANZ	N2TC	KK5ID	YB2IQ

YO8PS	127	KC5RR	K3SUI	122	W3/NH7C
	7Z1HL	KC9WPS	K6VVK	AA0BH	W3JXP
129	AG4TO	KK4CB	K7HC	AA5B	W4CC
AD6KQ	DJ5DT	KM4CQG	KB8DID	AB5YI	W4KCM
AE7U	DL9GTB	KS4WA	KC2NJ	DB4RG	W5UQ
DS4EJA	EA3NG	N5HC	KC4AA	G0HSA	W7PC
JA0AVS	EA4TX	N8YQX	KD9ZR	HC1HN	W9MB
JA1PLT	G8BCG	N9XG	KK4TKJ	JA9ALR	WA7HQD
JA2ACI	HB9TJG	VE3TMG	KV8P	K0HQW	WB7BBQ
JA3WMS	HK6K	VK2DAG	N0YO	K1AJ	WQ8T
JH1RFM	I2YPY	VR2VGM	N4LSJ	K3DQB	WT3Q
JM1CMA	JA0BES	W8VI	N5VBK	K4VAC	WU9D
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K7ORK	JG1LRE	XE3E	W0DD	KB4ET	120
KB4KBS	JG5DHX		W2FDM	KN9N	AA2T
KN4WOJ	JH1HRJ	125	W6ELI	N1ZZ	AC4TO
N9AVC	J11MNT	AC4XO	W6ND	N4GRC	AE5LK
PY3OG	JR1LZK	EI8GS	W8PAT	N9ATD	AI2S
SM2YIP	K2GW	G4EHT	WW5L	UT9LC	CT7ABD
VK5CE	K7LFY	IK8PGE	ZL3REX	W1ES	CU2CE
W7TG	KF3N	IZ8EYN		W1HEO	DS3DNT
XE1ILI	KS8W	JH8FIH	123	W1KKG	DS5QLJ
	LA2LI	JP1GVC	AB9BH	W5HNK	F5AQB
128	N0AB	K5NOF	AE5FM	W6HB	IK8IPL
A71XX	N0DL	K9ARZ	AI5EG	WF5I	IT9JPS
EA1AHA	N1BZ	KK5J	DJ6OZ	XE2MX	JA1DCO
EI3IO	N3GTG	KK7BR	DS4DBF		JH5OTE
F4GTB	NA1RL	NA7RH	G6NHU	121	JJ1XVA
HL2DBP	ON5EQ	NN6CH	IK0XKP	AB4BJ	K9CHP
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JH1AWJ	VU2TMP	TF3MH	JA1GLE	DL7UGO	LU3XX
K6OJ	W0MF	W0XE	JA2HOL	HA2EQD	N0TR
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K9YKL	W4BH	W5CWQ	JL3RNZ	IZ0FYW	N3DV
KC2WUF	WA2BOT	W6PG	K2JGL	JA1CPN	N3GS
KD5R	WB2KSP	W7FI	KC2THY	JA1EYN	N4UFP
KG2U	WB9TFH	WA1LAD	KD0KZE	JA1WTO	NJ8G
N0JR		WA4TMJ	KG4OJT	JE2DOD	NR2D
N5EI	126	WM4AA	LA2XNA	J15WDC	PP2FN
NR0Q	CU7AJ	WR2G	LX2SM	K1LTJ	VE3QAA
R3BB	DS3EXT		N5JEY	K3CWF	VR2ZXP
UR9IDX	EI4HH	124	N6DVR	K9MQ	VU3RGB
W0QD	IK4TVP	AA5H	N9RE	KK4ODQ	W1RG
W5MF	IU8GNY	AF8C	OH3TY	KU2A	W5RYA
W6IS	IW7EDZ	DJ3EJ	PY2ADR	N3ER	W6GJB
W8BI	JA5CDL	EC4KW	SV7CUD	N5ZY	WT5L
W9EBO	JA5XPD	EI8IQ	VE3VHH	NA2R	YB0AZ
W9TO	JH4GXE	G4RGK	W2WGK	NA4MM	
WA4UWD	K2GLS	IT9YOZ	W4UT	NY4G	119
WC4V	K5KDX	IZ1UKF	WB8TGY	OZ6EI	DL2VWR
WP4CQ	K7PO	IZ5BYJ	WU7X	TA1L	F5BAR
WQ1H	K8GT	J11DMH	YB9WZJ	UA0FDX	HL2MHU
ZS6AKU	K9QA	K0MD	ZS6NK	W2ARP	JA6JYM

K7LOL	KO4PY	K8CR	EI2FG	K4ZRJ	AG5Z
K8EB	KP4ED	KB4CRT	F5EOT	K8CJY	CT7ANG
LU9DO	KZ1X	KB7V	F8GB	K9KDS	DK4MX
N1GNB	N8AGU	KG4URP	G0UII	KH6P	EA1BLA
N8LCU	VE7NY	KV7N	G4NAQ	KY6AA	EI9HX
ON8PHD	W3LWH	MM1PTT	G4YCS	N0OK	G4VWI
SV1BYI	W4ARK	N7PIB	HB9GZE	N2SO	G6MXL
SV2KF	W4PG	NE1RD	JA2CPD	N8AID	HB9BEP
VK7AP	WB9WHQ	NG0G	JA4CSJ	NQ4A	HG6IA
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ZL2AO	AA0FT	W3UNX	K4JDJ	W4LLP	JR4DHK
	EA5GXI	W4OV	K4JLD	W5GCX	K3MSB
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AC9GK	IZ2CSX	WJ5K	K7BWC	WF4W	K6DJ
AE1T	JA2KPW	WS4H	K7MO	WJ1B	K6SLO
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DJ9KM	K4LCP	114	KA5OWI	ZL3PAH	KF8PD
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JH3LCU	KC1RET	I0BJV	LU3JVO	AJ6V	OE6BME
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KG5VK	N2ZL	JM3XZC	SV2DSJ	HB9ECS	W7YED
KX6C	N4KEB	K1RE	VA3AYA	JA4DLF	W8TE
LZ1XZ	OE6CLD	K2IRM	VK7ZE	JA5EEU	W9GFB
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VR2CC	VR2IL	KI8AE	W6BBS	K5NV*	ZS5LEE
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WB5TOI	W7WES	NG8T		KI2Y	AA4RX
ZS2I	W9LU	NK5K	112	KM5VI	AC8AZ
	WA4VJK	W0QKL	3C3CA	N4NYY	AF3K
117	WW5RC	W2ZK	7Z1CQ	NT5O	DL9QJ
AD7L		W8LR	G0DTX	PT7CB	F5DBT
CE3FZ	115	WD0AJG	G3YFE	TA1UT	F8DHE
F8EZE	AA9WO	WN0L	GM0SCA	TA2RC	G0MMI
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IZ7QFN	E74A	XE1EE	IS0BQE	W7WT	JA9IWR
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JM3GXU	HL4RBR	ZS4JAN	JA8WGX	WB8PKK	J1IIZS
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KB2S	JJ2VLY	DL2DCX	K4HEB	110	KA4AHU
KB5CSQ	K5TU	EA5DPL	K4ZMV	AC0B	KB7DT

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N6RVI	N7TP	106	AP2IA	GW0ANA	K2RNY
NN8L	TF1A	AB6WQ	DL9GTK	HA5DI	K3PIN
NW6R	VE7VV	AC7DX	E29TGW	HB9BMY	K3TXW
NX1P	W4DVG	AC8IL	EI6GF	JA1CC	K4NI
NZ3M	W6CN	DS2GOO	G3LOJ	JA1DHY	K4PWS
PF7M	W7SMW	DS5MNO	HL4GHT	JA1RBY	K4SAW
PV8AJ	WB5ZAM	EA3AGY	JA1JYS	JH1MYJ	K6XJ
PV8DX	WC4B	EW4DX	JA1SZN	J14HKA	K7HV
SP7ASZ		F5VIF	JE6UWU	JQ2MPJ	K9WMS
T88UW	107	F6JSZ	JJ2BLV	K0BRO	KA7CVJ
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W5SG	DK2GP	G4FVZ	K1EO	K5JUC	N1MIE
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W7VP	E73D	IZ4IRO	K5WE	K8WVA	NI5G
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AC9DX	K2FJ	KI0KN	KZ4EX	N8WXQ	W7UV
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DM5TI	KA4LBD	M0PCB	N9IXD	RV4LC	ZL1IM
DU1IVT	KB0EL	N4DJT	NC1M	VE3ZN	
E70X	KF2G	N6UOZ	NC7M	VK3MB	102
EA5XV	KF6XA	N7MW	NK7L	W0VU	4X1VF
G5CL	KJ4FZ	N8OYY	OH6IH	W9GXR	5H8HZ
IK1RKN	LU5OM	N9ZJ	PV8RR	WB4HMA	5W1SA
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K4GHS	SV3EXP	VE3BHZ	YU1LD		K1MDA
K8LBT	TA1CQ	VE3XK	YV4EH	103	K2DH
KC8YG	UX5XK	VU2MB		AF8P	K2DW
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KI4SFT	W8JA	W6KF	AA2WC	EI9GLB	K6JAV
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KJ4SKO	WB2MKX	WA3IIA	CT3DZ	HB0RER	KB1AWM
KO4XI	WC2L	WA8Y	EA4EJP	JA7HYE	KE9V
KW1X	WM4W	WV4E	EI3HA	JF1KIG	KO3F
LU2AH	WS7I	ZL3RIK	EI4GNB	J11FXS	N2CJN

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N8KOJ	KB5YN	DB6VH	KF5TL	WA3UTC
NA4D	KC3OPI	DC1TK	KF9EX	WA3YZD
NN5O	KC4ZA	DK1MCS	KG4IYS	WB0RXQ
R9GM	KD2RUY	DK7GH	KI0G	WB2ZEX
S51MA	KE9UA	DL3ANK	KI3O	WB6RAB
SM0XG	KJ5RC	DL5JH	KI4PG	WB6RJH
US8ZAL	KU4A	DS4GQR	KK6MF	WD1M
VK2GR	LA3ANA	EA5PS	KL2R	WD4GZW
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W1MRH	M5LRO	EI4DQ	KR4Q	WK7W
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W7FS	N4PF	EW4A	M1EMC	WM9Q
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W9GWP	NZ1I	G8GFF	N0VTZ	YE1AR
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WB7QBS	PA3AIN	GW0KRL	N3NVA	
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WN9A	SV2BXA	JE7KCI	N5LJL	
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	VU2OT	K1HC	N9MKC	
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AB8YZ	W3RMS	K3NO	OR4K	
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JA5ALE	9M8DEN	KA1CTL	W4DFU	
JA5JUG	A41ZZ	KA2F	W4YR	
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K0GEO	AA7UN	KB6IGK	W5YKU	
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