

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 14 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 338 G4BWP	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	N1NK	WP4U	K6AM	JA8EAT
N5AW	JA9APS	N8BM*		N4DB	K3WA
NI0G	JF1WPB	NK1K	321	ON4AOI	K4HB
NO8D	K5EK	OE8HIK	AA4V	UA3AP	K8YTO
OZ1CTK	K8PT	R3OK	AD1C	W5WT	KG8P
R4GM	LU2NI	VE2TZZ	G3TXF		KQ8M
SP6CIK	N3NT	W3LL	HB9BIN	318	N5DG
SP8NR	N7RT	W9OL	IK2YCW	A45XR	RV3LO
W5XX	OZ1AXG	WB4TDH	JA0GJJ	AA4HP	SP1JRF
WA1JMP	SP5DIR		JA1XEC	AA8CH	UA3DPM
	W8DCH	323	JA3AZD	DL6KR	W1GL
328		EA3GP	JH1IFS	G4PWA	W7MO
AA5AU	325	GM0GAV	JH3CUL	HB0CC	W9ILY
AD5A	EU7A	JF1KKV	JH3VNC	JA2JNA	WA2VYA
DL7MAE	HB9DHK	JH2FXK	JH4ADV	JA4EPE	YB5QZ
IZ5EKV	I5NPH	JJ3PRT	K2VV	JH4JNG	YO7LCB
JA1SJV	IZ0AEG	JR2LJO	KV7K	K2TE	
JA6BZI	JA2FJP	K9YY	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	

314 AC4G CT1DKS DL6CNG EA1N EA6VQ G3NDC HA1RB IZ8FFA JA2AH JA2ZL JA5XAE JR4OZR JR9LKE K2LS K5AQ KB0EO KC9ARR LA7AFA MD0CCE OE1AZS OE1ZL SM4DDE SV1DPI SV1JG UA6MF UT9FJ UX0FF YU3AA	ZS6EZ 312 F3SG JA1SYY JA1XCZ JA7QVI JH1AGU JH1QAX JR1BAS JR6FC K1HT N1IBM N5ORT RU3QR SV1CNS W7CT W8HW WB8BPU 311 CT1FMX IK0PEA IZ2AMW JA2XYO JA4MRL KM4H OE3SGU OZ4O PY2XU SV2DGH UR0MC WB9CIF WD0DAN 310 HB9SLO JA0CRI JF8QNF K0KX K5XI K6RO K8AC K8FL LA9AJA NS6C RA0FF RL9F SP6HEQ W0YG W4BP WB0TEV WD9DZV	ZS1LS 309 AA5AM JA1EOD JA1VSL K1AR K8QM K9ZO NN4SS NU8Z R9TO RU3DX RX3AGD SM2OAN UA4LY W2JU 308 DL2CHN F4BKV HK4SAN IU7QBB JA1IZZ JA2WYN JA7IC JA9TWN JG4AKL JH1SJN JL1RUC K0GY K0KVR K2UU K8OM KI0KB KN5O KS1J N8TR NQ1K R7NW SP9JZU VA5DX VU2NKS W1YM W2QO W5ADD W6ENZ W9MU WA8WV YS1RR 307 A65BR	DK2JX F2JD G0BLB HB9TKS I5HOR JA2XW JA3GN JA6WJL JJ3HGJ K2SHZ K3RA K9RX NI6T W7DO W7OM WA5VGI 306 DL1KUR DL5EBE HB9DDZ IK4PLW JE2LPC K5WAF KD3CQ N4TL OE5RLM R8TX R9FM UN7JX US5WE WE9R 305 DJ4XA JA1IOA JA2VQF JA7BWT JA9GPG JE6TSP JH7RXU JR2UBS K0JUH KG4W N9AU* PA5TT RA9CMO SM3NXS UT2UB W5AJ W5XC YB1UUN	304 DJ9ON DK5AD HB9CEX JA2NDQ K8GI KC7V N7US N9RS UY5AA ZL3JT 303 E72U EA3GHZ G3LZQ HL3IUA HL4CJG IK2RPE IK4ADE JK1EXO K7WP K7ZA K9MK K9US KB1JZU LA3WAA RL3FA RW4NN SM6CUK SP2BMX SP3IBS SP7HOV SP7ITB W1SKU WT8C 302 DJ5JH F5CQ HB9DDO HL2IFR I1EIS IW1ARB R5DT RK4FD W0VX W4QN WD4LBR 301 AE5E CU2AP	HP2AT IZ1LBG JA0DIN JA1LSP JE1LFX JG8FWH JK1GOK K4SE MM0EAX PY7DJ RN3QN SV2AEL WB5JID 300 9K2OD AC0A DL1TRK DL4CF EA1AF EI2GLB IZ5RVG JA1SVP JA9AA K3XA K8GG K8TL K8VfV PA3CSR UR5EDX W3OA W3RJW W5VY W6TC W9AJ 299 DM2DXA EW2A G3SVD HB9RG IK5RUN IZ4MJP JE1DXC K6SIK KB8VAO N9FN UA9FAR UN6T VE3BW WA9PIE
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298 5B4AHJ DL7BA G5LP HB9BOI 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 IW1QN JA1XPQ JA2ATE JE2OVG K0AZ K5RT LA3MHA N8PW R9SA SM5ARL W1VT W4YCH W8AV WA6F	IK8VRH IZ8DFO JA0PE JA2IYJ JA2VMU K6GXO K6PJ LA8HGA N8LJ OE1WHC PE1L WK7E
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 K3PA 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	JN1BMX K9NW N4LR OE2GEN SM0CCM SM6CTQ W2AY W4FQT W5ODD W8BBQ W9MJ
296 AA4R AA8OY AD6W CT1DOF EV1R GM0AXY JA1JAT JA7LGE K6FW K8VC LA8PT N0RB RA3QK SM6BZV SV9COL UA6YW W2GG W9JA WA3AFS YO2RR	293 DL1HRN DL1SMA EA3WD IK0HFO IV3YYK	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 4X6ZK CU2DX DL2SWN EA3GHQ EA5KA HL2WA	283 DF2GH JA1RTX JG3FEA JL1XMN K3WW KJ6P OE8SPW W1LW W6BJH
					282 K1DT K1USA K5UO K8ROX N6TA OH4UI PC3T RD3AW

SM4CTI	WB2BIN	W1YRC	F5PBM	K9MBQ	266
UA0BA	WO7R	W1ZT	I5OYY	N4QQ	EI8IU
W1OPD		W2OIB	IK5PWN	OE3HWC	IK0UTM
W4OX	278	W4MAY	JF1LMB	PU2POP	IW7DVM
XE1KK	9A4T	W5GO	JH1OBS	VE6LB	JA3BXF
	EA8RR		K1UU		JA6GPR
281	EI9JF	275	K6IPM	269	K8AJS
AD5Q	F2NH	CT1FPQ	K7EG	IK7FPV	PZ5RA
BA4RF	JA8LRG	JE1BMJ	K8BL	IK8EPC	RA4CA
EA5OX	K2UR	JG1OGM	KA1ERL	JA1OVF	SV1HEP
F3AT	N4HB	N2JJ	KI4GE	JA1VLK	W0FLS
I1FQH	N9ISN	N7KA	N2DPF	JH3FHQ	W7YAQ
IZ8FDH	SM0NJO	ON5UE	N4JQQ	JP1NWZ	W8MET
K0GD	SM4AZQ	PA7RA	N6PSE	K0KT	WB2GAI
N2WB	VE3CRG		N9RD	N4UOZ	WB3LHD
N5GH	W8MHW	274	NV9L	N6RV	
OZ1IKY	W9HBH	EW1KP	OE5FIN	NW7E	265
SM5ENX	WF2S	IW0HOU	PA0ZH	OM4EX	4F2KWT
W0LS	WT4Q	JA8ZO	SV1ACK	SM5FWW	G3WPH
W8KEN		JH1IAQ	W2OO	WA0RVK	JA4FM
WN6W	277	K3PT	W3ACO	YB1AR	JH1ACA
	EU1KY	K6UM	W3AP		JR1WCT
280	F5UJK	KA8SYV	WA1S	268	K2CBI
CT1EAV	JA8DNV	KA8ZPE	WL7E	7M4AOE	N5KM
GM3PPE	JA8EOT	KS3F	ZS1A	HB9BUN	N9JV
IZ3ENH	JH3KAI	RA5BM		HB9IQB	NU1B
JA3XNH	JK1UNZ	SV9AHZ	271	JA1NWD	W6RS
JA6TMU	K2AJY	UA3ECJ	4X1RU	JH4HMG	
JA9NLE	K8UT	W7MEM	HL4GAV	K2KA	264
JF1NZW	UW2ZM		IK2DZN	K6BV	4Z1UF
JH1BNC	W1KSZ	273	IZ8EJB	KD4W	EA1KP
JH1HHC	W2PP	AB4SF	JH1OCC	LA0FA	F6DBX
JR6LLN	W3BW	CT1BWU	JM1HJG	N2AJ	HB9DHG
JR7FRW	W8RLS	DH2PC	K3PU	N5JB	IZ0NRG
K4WNW	WA3C	EI6FR	KB1EFS	SM6BGG	JA1IAZ
PY2DS		IZ4DPV	LB2TB	W2FV	JA7HRM
SM5CZK	276	JA1KPH	NN4X	W9OO	JR4LNG
UT7UV	AA6AA	JA2TBS	OZ4VW	WA1YTW	K0DD
VK3HJ	DK3WW	JA6BEE	UA3TT	XE1MEX	K1CA
W8HC	HB9LCW	JH3GCN	W1MK		N1EN
W8LGJ	HK1MW	JJ3CJP	WA0MHJ	267	N1GC
ZS4TX	IZ5BAM	JM2RUV		IV3VBM	PA7TWO
	JA2XCR	N4IG	270	JA2QXP	SV1CQN
279	JA7FWR	NA5DX	7K1PTT	JA7BEW	VE3YF
JE8TGI	JA7LMZ	OZ1ACB	AA4FL	JA8UIV	VE6AX
JF2XGF	LA9VFA	OZ1LCG	BA4MY	JJ1TKN	W5PF
JH7BKN	N5MOA	RW7M	CT3MD	K4RG	W6TMD
JO4CFV	ND4X	W4HG	DK8MCT	K5VWW	
KF2DT	NK0S	W8QZA/QRP	EA1KY	K7XB	263
KQ4AV	OH1JP		F9XL	KI5BLU	DK4TP
OH1ZK	ON4CAS	272	K0BJ	N3VA	EA3CJ
VE3DZ	RX4HZ	AF9H	K7UA	SM5BMB	EA4DL
W4UCK	SM5CLE	DS5ACV	K9JF		HA7UW

JA7XBG	260	257	VR2XMT	251	SM4OLL
JR8AMF	AA9A	AF4HX	VU2CPL	9A4W	UN3GX
K1KO	EA8MT	DJ0UT	WS9V	DL2RTL	VE3YV
K4KAY	EA9IE	DL9FCY		JA1DDZ	W0RX
K8FH	EC1AIJ	EA1JO	254	JA1SKE	W8IQ
K9FN	F6HLC	EA7SG	BA7IO	JA5BGA	W9RC
KN6KI	FG5FR	EB3CW	CT1BWW	K4VIG	XE2D
N1RR	JA2FBC	IK2PZC	IZ5YHD	K8CW	
N7BT	JA3VPA	K1SM	JF2WXS	KG9Z	248
NF1G	JA3WLN	N1API	JH1VUO	KJ7TEA	AK5X
SM7IUN	JH3FUK	N6HC	K3SEW	N4SC	G3VPW
W0GG	JH4ADK	PY2MC	KI1U	N5UL	HB9DOT
WA4LOX	JJ2WOC	RU1AB	LA5YJ	NV4B	HL2KV
ZS6NJ	K1ESE	SV1VS	NE8P	W2JLK	JE2VLG
	K6EME	W0JM	UA3O	W3ABT	JJ1SKG
262	K8YSE	W3FI		W4SK	KF7F
CU3EJ	LY1G	W5DM	253	W5GAI	KF9UG
I5REA	N6MZ	W8MJ	AC9O	W6DE	N4XP
JA8BAR	NT5V	WV4TN	JA6IVR		N6KZ
K2SN	SK7AX		JA8XQI	250	SV1IW
K8AV	SV1FJP	256	K0GW	6K5YIA	W2TB
LA6UL	TG9NX	BH4QYX	K1FEV	EA1RT	W8IW
LA9FFA	W2XI	EC1A	K6MKF	HA7TM	W8OP
LA9GX	WA5LFD	FG8OJ	K8DV	HB9EFK	
N3RC	WV8DX	GU0SUP	KE1F	HI8R	247
N8OC		IK4HPU	N7XR	JH6PFY	CT1FUH
NK4L	259	JA0KJE	UA0FO	JL1MWI	JA1PBV
NX0I	CT3KN	JF2VAX	W2/CT1GIF	JR0EQQ	JJ1BMB
SP6JIU	DJ8NT	JH1RGG	W6RW	JR5JAQ	K1PL
W5ZG	EA3EQT	JM1GHT	WF4U	K9YC	K3VAT
W6NWS	EW1BA	K4JJW	YB0COU	K9ZM	KH6M
W7LGG	JA8BNP	K6EID		KQ3F	N4QWZ
W7QDM	JE2RDO	K8RRT	252	OH2IS	N7DED
W9PZT	K2UFM	M0TTB	DL7UPN	PA0JSE	NA9RB
WA3GFM	NI3P	N1SV	F1ICS	PY2FN	PY5IP
WB8ART	PY5CC	NA5Q	G3KWK	UN3G	W7IB
WQ6Q	W1KDA	VK3NX	G3NKC	W7HPW	W9JJB
YB2DX	W7AH	W8JRK	JA1BNW	W7IU	WS5W
		WB7B	JA4HAW	YL2KF	
261	258	255	JE1HRC		246
DK3PZ	CU3EQ	AI6Z	JF3PNQ	249	AA7G
G3UAS	DK7YY	EA5RD	JH4CBM	HL2CFY	AF5CC
IZ8IEV	HL3AMO	F6ECI	JL1BYZ	IZ8GGF	FG4NO
JA3FHL	IK4AUY	HC1BI	K1EFI	JA1EMQ	GW4TSG
JA4VLK	JA9AGN	HL3DE	K5FZ	JA8FFM	HL2EIZ
K2FW	K0TT	IV3TMM	KB9DAK	JH1APK	IV3KFB
K7LJ	KH2L	JA1VRU	W2GW	JH8GEU	JE1VTZ
KM1D	SA0AQT	JK1OPL	W2ZI	K9NR	JK1WSH
LA5SJA	US0YA	JR3UIC	W7CA	KM6HB	JR7GBL
OM8FR	W1SSN	KR4F	WA4JQS	N0RN	KB6CIO
SM7CQY	W5JAY	N1RK	WV6E	N3KN	N6PM
ZS6WB	W9EWZ	N5BO	WV9L	NH6T/W4	W1KMA
	ZL2IFB			OZ5NJ	W3ICM

W5ZO	K7FEL	JA6CBG	YO3JF	JK1BSM	DK6OR
245	KJ7M	JA7KE		JR1VAY	HL2ZN
AJ8MH	N2NS	JA9NFO	236	JR4LZX	IK1IYU
EA4DEI	N6HY	JE2UFF	HB9DQV	K4MF	JA1MZL
G3KMQ	PA3BWD	JH1DGJ	HB9ZS	KE5FXE	JH0AWC
HA5PT	RC2A	K1XV	JA1HOM	KE8UM	K2RU
JA3QOS	VK3BDX	K2XF	JA1JYE	KX2A	K4YJ
JJ6DGP	W8CZN	K4QE	JA3KNN	ND4V	K5IB
K3EA	W8GNM	K8YYY	JH1UBK	W3WST	KD6UO
KF7PG	WB8K	N8SHZ	JN1NOP	WA5UA	LZ2XF
N0AH	241	NF4A	K1ACL		N8HRZ
N2NW	AB5C	OE3KLU	KM3J	233	NA4EA
NZ3O	IS0AFM	OH7TV	KS4S	AA9GR	SM7NDX
S55ZZ	JF6XQJ	WA6JA	N4GN	AA9RR	VU2DCC
YB0NFL	JP1IOF	WB4KTF	N6IE	AJ4A	W4UDH
	K3WWT	238	OE2BZL	DH0GSU	
244	K7KB	G8AJM	OZ7FOC	DS3HWS	230
IK8UHA	KV1E	HB9MFM	PA0TCA	EA5AR	G3LUW
JA1CZI	N4OA	JA0LXP	VU2CDP	JA0KJD	JA5NPV
J16IHG	N9SF	JE1PNX	W0HBH	JA3NHL	JA6AVT
JJ1QUV	W5DNT	JF0JYR	W2YR	JH1SOD	J11VVB
K0KG	W5QM	K9GA	W4GIW	K8BN	N9PGG
K1KA	WA8MCD	K9OR	W6DR	K8EAB	SV8CKM
K1YR		KA4RRU	WA1PMA	N9BX	W2KA
KK1W	240	M0CSD	WY6N	NE3F	W8FIB
SP6A	7K1CPT	N4PJ	YB2TX	SM0XBI	W8WVM
W0QQ	E21EIC	N5ZC		W2NRA	W9YE
W4REX	G7SSE	N9UA	235	W6YOO	WB2NPY
W5PJR	IW3GJF	W4KA	EA7QW	WB2KSK	
W9FI	JA1DM	WA4QMQ	EI2HY	WD8PKF	229
WA2USA	JA2FSM	WB0TVY	EU1U	WE4S	AA3LX
WA3F	JN1NBU	ZL4AS	JE1IBI		AE0P
	K9JU	237	JH2VVH	232	AH0U
243	KF0LA	CT1BOY	K0EOO	AC9EM	DL8SDC
DS5TOS	N0ABA	G0VXE	K0VSH	EW4C	IK2GAJ
G4XRV	PY2GG	HB9CXZ	K5CWR	G3XLF	JA2VHO
JA2EPW	S51NM	HB9JOE	K8ZM	HB9DVO	K0HD
JS6TWW	SM3LGO	JF2OZH	N2FF	JH0OXS	K3FM
K8ME	SP5LKJ	JH1DGQ	N4IQ	JH6DUL	K4CMS
W1BR	UX5UO	JR0QFA	NA5Z	JR3VMJ	KD1F
W4PNY	W0SZ	K1RV	NW4M	K4ST	KI4DLS
WX2U	W8WEJ	K2NV	TA1CM	K5FNQ	N3PS
	WA4CEM	LB5WB	W3MR	KK9H	N4NW
242	WB8CQV	N4HID	W7YW	NJ7G	NE6I
G4FKA	XE1RBV	SM0MPV		NY2NY	W1WC
JA4ZA		W6AER	234	RQ3A	YB1TJ
JH1ERJ	239	W8UN	DF7EE	SV8DOU	
JH1WJR	AG1A	WA0ROI	DK2CC	W2DXE	228
JK1VXE	DJ9RR	WB8B	HB9BYQ	W6CYX	7J1ADJ
JR1MLU	I0JBL	WB8ZRL	HS1NGR	W9ZCL	AA0MZ
K3NQ	IZ1JMN	WC3W	IK0LNN		F1RAF
K4PB	IZ2FOS		JA2OLJ	231	F5LIW
			JH5HDA	AD5WB	JF1RYU

JF1WLK	JE2EBT	DJ9SO	219	K7LV	AG3V
JH2PWY	JF1MTV	DL5XL	F5JSD	KK4OW	DK3UA
JH3GFA	JH8NQV	E77S	HB9BNQ	KR4W	HB9HIT
K4JC	JL3OUW	IZ7AUH	HL5BMX	KX4TT	IV3FFI
K4KGG	K0OK	JM1VRW	IK5QPS	LB6KC	JA1FVS
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KE0A	K2HAT	K6ZZ	K5CD	PS8ACL	JR1EFG
KE4UW	K3SF	KB5UNX	K5JZ	W0SR	K5ALQ
RA3QUA	K4JWA	KS4YT	KD2T	W5VQ	KK2M
UN9L	K5YU	KU8X	KE6V	W9MO	N6PEQ
VR2CH	MU0FAL	RA4P	KG6I	WB3D	N8GP
	N0ODK	VE7BV	KI7AO	WS1L	NA2M*
227	NA2AA		KR6C		VK3FM
DF8FT	W5GZ	221	N1KC	215	W1LE
DL2RUM	W5LO	EA2AAZ	N6DX	9H1EJ	W3BJ
I0MWI	W5TFW	HB9HBZ	W6GRV	AA7XT	W7HR
JA0DWW	W8UV	IZ1JLG	WA3I	DS4GKF	
JK1SQI	W9KVR	J11NJC	WW8W	HB9IIO	212
K1GE	WE1P	K4CGY		I1YDT	G4ZOY
K5GH	YO9FNP	K4MV	218	I5XFD	JA1BWA
LU6ETB		K5DV	DL2NOM	IZ0BVU	JA3LDH
N1NU	224	KU4XO	DL4NBE	JP1GUW	JR2PZX
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	KZ5DX	WA0WWW	N4JT	N8NN	W5DAW
226	N3RW		SM7WVZ	RN9N	WW2DX
DM2RM	N7WO	220	TZ4AM	W0FG	YL2TW
EA5B	RW4CY	AA6RR	W5GA	W0TT	
I0OSI	SM7BHH	DL4DW	WA2NPD	W1JGS	211
JH1IED	SP6AXW	DL4LAM	WC2K	W4IS	AA8SW
K2BA	V51B	EA5DFV	WC4H	W6SL	JE2KSM
KK4OK	W5RF	EI9FVB		ZL2AL	JJ1KZZ
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N5ET	WN6K	K4EU	JA2NNF	214	N1BY
N6BM		K4MIJ	JA7ZP	3A2MW	VR2XLN
N9AOL	223	K5MT	JG5RVQ	DJ3AS	WY1G
NG7M	AB4UF	K6MM	K0NV	F4GVO	
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	IZ8MBW	NY1V	YO3IPR	N9KW	K3SX
225	K6IPV	ON4ATW		PY2RO	KD4SN
DK5RL	KI6CG	SM0DSF	216	SP7ICE	KD8RQE
DS4AOW	KW4V	UR4IOR	CX2CC	W0KCJ	LU4FW
DS5DNO	N4ENE	W5THT	DJ3XG	WB6BFG	PY2WC
EU1M		W8LMG	EA2AFV		S54A
JA0EVI	222	XE2X	G4VMX	213	W5WP
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YB0DJ	206	IK2RGT	JH1FVE	IT9AAI	SP6EY
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N9XX	K8NK	K9OW	ZS1DX	WQ5R	193
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W6DCK	KW4CQ	KK8MM	AA3TH	196	DH3KM
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W4WN	JA7MNF	N8WD	W9RXJ		WB6CJT
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WA6G	K4YYL	W3NS	198	CT1ELF	192
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	K9SG	W7TUS	DJ0MCH	K4KEW	HB9FBG
207	KW1DX	W7VY	DL8DWL	KE4S	IZ7GIT
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JA7MAD	WA4MME	201	JM1ESG	NA6MG	KJ4UZU
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OE1JIS	KM9E	RT5A	W6SHY	W3ML	
ON4ANN	VU2IBI	W1OP	WA2VQV	W3SB	191
RD9M	W4GP	W6AEA	XE1FAS		AA4NC
TF3DC	W7IV		YV5LI	194	HA5CW
VK2CA	WB8BZK	200		A65BD	IT9IPQ
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W4GE					

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N4DWK	VA3OKG	184	IZ4AIB	KU1T	EA6UE
N7MQ	W4AEJ	AA4UC	KY6R	N4ST	IU8IYE
NK7C	W5SUM	AD6ZJ	N1HO	N5FEE	IW1PUR
OV5O	W6DPD	EA5RU	N6VS	N6DHZ	JE3PCP
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VK2HV		JA7FVA	NN9X	W7HUY	K1ROA
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WF1H	JA0GCI	SM2EJE	W6TK		KF6HI
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	K2AX	UT7KF		4X6UU	N7NG
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AA4U	N2ZZ	W6BK	A61BK	IZ2EWR	UA1OM
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DJ9KV	PY2RN	WB3BFC	AE4M	JE4RAL	
EC7B	WV4V	WB4YDL	DK1NAL	JF1LZQ	174
F4DSE	YO2DFA	WB5STU	JH1IZR	JG3KLF	AG4Q
G3WW		YB1RUS	K0IL	K2JL	DL5KUA
G4XEE	187		K2SD	K2MK	HB9HVG
HL4CCM	EA5HM	183	K8SL	K3OX	JL6USD
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K7UT	W5ZE	JE4CIL	W4DSM	SP9IZV	K9HQM
K8ZT/QRP	XE1YD	K6LRN		VK2AAH	K9UQN
KD0AA		NA2U	179	W0IKD	N7NW
N3AIU	186	W2CG	DL5MHQ	W0JW	NG9J
N6MXU	AF6PK	WF8R	IK1ZNM	W1AO	W5JMW
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W2OR	K5QX		JH1XFR	WD8KND	WA4BIM
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WB4GLI	KK0DX	I5FLN	KB7AK	DL6NW	
	N5QS	I8LWL	KE5TD	F4FLF	173
189	W8RV	JA6SQR	KJ6NZ	G4AYU	AB6CF
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IV3KCB	WB4DNL	JK1DDG	N3KV	JR1FHP	AI9U
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KD1AB	KQ4EE	N8NA	WA6EZV	NM1G	N7HN
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			G4DDL		

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EI1DG	VE1OP	N8JS	RA0BA	VA2LC	N5WA
JA1BON	VE2YG	N8OQ	RL3BZ	VU2MSA	N8IL
K5TA	W0OGH	N9ATF	VK3TC	W1OK	NI5F
KI6MQX	WA4USA	PT2ADM	W2FS	W1XV	W1TO
LZ1XL	YO4AUL	PY2SEX	WB2WPM	W4PGM	W9FF
N3AO	169	TF3VS	WB9PNU	W8MIL	YO8CRU
N5PA	AC0DQ	WA0SXV	WC4X	XE2YWH	ZS6RJ
N7GCO	DM3CW	WA5NFC	164	YO3DDZ	159
SP5ES	JA1KXT	166	AC4BT	162	AA3AZ
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WB8QZM	K8ZZU	DL1SVA	DL7JRD	BH4IGO	DD0VE
YB4IR	K9OT	GM7NZI	EA3HDZ	DJ7JC	DK8IZ
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F9CI	WB8EKG	KM4HQE	KB7QFE	NP3CW	K0IO
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KP4DKE	K2SY	WB3JFS	163	NA6XX	W1EBM
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K6LPO		N3PV	GM5YTT	WB1DX	PY2OP
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KE4FW	AD9DX	OD5YA	JA1DCK		UW7UA
KG6D	EI6JK	PV8ABC	JA3MIO	133	VU3WEW
KJ2U	EI7JZ	TA1PB	JA7MWC	7J1ABD	W3KHZ
KJ4R	JG1RYQ	VE3MSC	JJ1HLL	DL8OH	W4MC
KN7K	JJ1OKK	W0UHL	JL2ULM	G4NBS	W5FL
LB2TG	K0UBR	W4DWS	K2WJ	GM1BSG	WA1HXX
N2YBB	K5GZR	W4EJG	K3HPA	HB0WR	WA1KXV
N4GBK	K6EV	WA5POK	K3WGR	HK4EB	ZS1EL
N4UP	K7VC		K4OP	JA5IBP	
N7ZA	K7YMG	137	KC3RKW	JM1JIV	131
TG9AJR	KC3AK	DL2RD	N7TW	K6ME	EI5GM
W4JVN	LA8PDA	G3PSM	NX8Y	KC2STA	JH1IY
W4UFO	LZ2HM	HL1MKT	S53MJ	KG6WIK	JK8VMB
W7VS	N5JED	JH1SBE	W5IO	KI4TZ	K0ARM
WY0V	VE3NJC	K2CDJ	W7QHE	KR4DA	K7GA
	W5VU	K2RKJ	WA7HR	LA9KY	KA5IAU
142	W9BS	K4AU	WB3AVD	N1BKB	KO4DKI
AA4DD	WB1ASL	K6IRA	WB6FWS	NT9F	N0AKC
I4JEE	WW6G	KP4N	WB9IWN	OH4KRN	NG4DX
JA1PUK	YB3MM	N5RN	WO5I	OH7HM	NN6K
J11UHZ		N7VZ		V31CQ	VE3NKS
K2CJ	139	N9NFT	134	VU2ABS	W5EC
K3GT	F5VML	NI4Y	AB0RX	W1GY	
K9UO	HB9ARK	OE3JAG	AB1J	W1ITU	130
KA6BIM	HB9DTE	SM5CSS	DL4ZAB	W3MF	AA4QE
LA1J	HL4CBX	SP3EPG	EA6AZ	W6OUL	DL1SWN
W8WV	K0QB	TA1AL	IZ8DEO	W9SE	JA2LMY
	K9TRV	W2GGY	JA5SEY	WB1S	JF2OHQ
141	KX4I	W4UEF	JA6GXP	YO3GJC	JH3PRR
7K3QPL	N0CKC	W9MR	JR0GXA		JL4BSE
9H1AE	N2SG	WA0WOF	JR1HYA	132	K2MHE
EA1T	N7NF	WA5YOM	K3KY	AA4FU	KB3IFH
EI3ISB	N7UJJ	WG0G	K7FL	AK3E	KD2NF
HB9EXQ	R9MJ	WS1F	K7RAN	AK6I	KI0HA
IZ3XEF	ZL3TE		K7YZO	I8NLC	KN4JX
K2JK		136	K9JDP	IK8OZV	N2YF
K4RM	138	DM5JBN	K9SUH	IZ0COI	N7TM
K5VG	AC5AA	G0OSK	KA9JCP	JA9KRO	N8BK
K8RCT	DL5KUT	IS0EBO	KD2SC	K4BNF	NS4F
K9AAN	DL5ZB	NT5EE	KF5WCP	K5SES	OZ6TL
KA5SYP	G0FWX	ON5GF	KN4OK	KB8KIM	PU4MMZ
KA5VFU	JA0CVC	ON5RKN	LB5GI	KD3UY	W1MO
KE7BMG	JA1PVX	VE3FRR	N1AH	KG8OU	W9CTJ
NZ6N	JA1VRY	W0ANZ	N2TC	KI7HO	WB8RFB
SV2JU	K2YSY	W4GH	N6XT	KK5ID	YB2IQ
VE3FAC	K6CW	W4PV	NC6RJ	M3DFW	YO8PS

129	127	KC5RR	K6VVK	ZS6NK	UA0FDX
AD6KQ	7Z1HL	KC9WPS	K7HC		W2ARP
AE7U	AG4TO	KK4CB	KB8DID	122	W3/NH7C
DS4EJA	DJ5DT	KM4CQG	KC2NJ	AA0BH	W3JXP
JA0AVS	DL9GTB	KS4WA	KC4AA	AA5B	W4CC
JA1PLT	EA3NG	N5HC	KD9ZR	AB5YI	W4KCM
JA2ACI	EA4TX	N8YQX	KK4TKJ	DB4RG	W5UQ
JA3WMS	G8BCG	N9XG	KV8P	G0HSA	W7PC
JH1RFM	HB9TJG	VE3TMG	N0YO	HC1HN	W9MB
JM1CMA	HK6K	VK2DAG	N4LSJ	JA9ALR	WA7HQD
JN1SUT	I2YPY	VR2VGM	N5VBK	K0HQW	WB7BBQ
K7ORK	JA0BES	W8VI	NT4K	K1AJ	WQ8T
KB4KBS	JE2VYM	W9COS	W0DD	K3DQB	WT3Q
KN4WOJ	JG1LRE	XE3E	W2FDM	K4VAC	WU9D
N9AVC	JG5DHX		W6ELI	K9KJ	
PY3OG	JH1HRJ	125	W6ND	KB4ET	120
SM2YIP	J11MNT	AC4XO	W8PAT	KN9N	AA2T
VK5CE	JR1LZK	EI8GS	WW5L	N1ZZ	AC4TO
W7TG	K2GW	G4EHT	ZL3REX	N4GRC	AE5LK
XE1ILI	K7LFY	IK8PGE		N9ATD	AI2S
	KF3N	IZ8EYN	123	UT9LC	CT7ABD
128	KS8W	JH8FIH	AB9BH	W1ES	CU2CE
A71XX	LA2LI	JP1GVC	AE5FM	W1HEO	DS3DNT
EA1AHA	N0AB	K5NOF	AI5EG	W1KKG	DS5QLJ
EI3IO	N0DL	K9ARZ	DJ6OZ	W5HNK	F5AQB
F4GTB	N1BZ	KK5J	DS4DBF	W6HB	IK8IPL
HL2DBP	N3GTG	NA7RH	G6NHU	WF5I	IT9JPS
JA6NQT	NA1RL	NN6CH	IK0XKP	XE2MX	JA1DCO
JH1AWJ	ON5EQ	SM5AFU	IZ8LMA		JH5OTE
K6OJ	VE3EDY	TF3MH	JA1GLE	121	JJ1XVA
K7PTC	VU2TMP	W0XE	JA2HOL	AB4BJ	K9CHP
K9YKL	W0MF	W4AO	JH1RVQ	AK0A	KJ6Y
KC2WUF	W3KN	W5CWQ	JL3RNZ	DL7UGO	KK7BR
KD5R	W4BH	W6PG	K2JGL	HA2EQD	LU3XX
KG2U	WA2BOT	W7FI	KC2THY	IK6BMU	N0TR
N0JR	WB2KSP	WA1LAD	KD0KZE	IZ0FYW	N1TQP
N5EI	WB9TFH	WA4TMJ	KG4OJT	JA1CPN	N3DV
NR0Q		WM4AA	KO8SCA	JA1EYN	N3GS
R3BB	126	WR2G	LA2XNA	JA1WTO	N4UFP
UR9IDX	CU7AJ		LX2SM	JE2DOD	NJ8G
W0QD	DS3EXT	124	N5JEY	J15WDC	NR2D
W5MF	EI4HH	AA5H	N6DVR	K1LTJ	PP2FN
W6IS	IK4TVP	AF8C	N9RE	K3CWF	VE3QAA
W8BI	IU8GNY	DJ3EJ	OH3TY	K9MQ	VR2ZXP
W9EBO	IW7EDZ	EC4KW	PY2ADR	KK4ODQ	VU3RGB
W9TO	JA5CDL	EI8IQ	SV7CUD	KU2A	W1RG
WA4UWD	JA5XPD	G4RGK	VE3VHH	N3ER	W5RYA
WC4V	JH4GXE	IT9YOZ	W2WGK	N5ZY	W6GJB
WP4CQ	K2GLS	IZ1UKF	W4UT	NA2R	WT5L
WQ1H	K5KDX	IZ5BYJ	WB8TGY	NA4MM	YB0AZ
ZS6AKU	K7PO	J11DMH	WU7X	NY4G	
	K8GT	K0MD	WX3P	OZ6EI	119
	K9QA	K3SUI	YB9WZJ	TA1L	DL2VWR

F5BAR	K9LCR	JH8LEY	113	JH0LME	110
HL2MHU	KB2S	JJ2VLY	AB1NS	K0XM	AC0B
JA6JYM	KB5CSQ	K5TU	DL2DCX	K4HEB	AG5Z
K7LOL	KO4PY	K8CR	EA5DPL	K4ZMV	CT7ANG
K8EB	KP4ED	KB4CRT	EI2FG	K4ZRJ	DK4MX
LU9DO	KZ1X	KB7V	F5EOT	K8CJY	EA1BLA
N1GNB	N8AGU	KG4URP	F8GB	K9KDS	EI9HX
N8LCU	VE7NY	KV7N	G0UII	KH6P	G4VWI
ON8PHD	W3LWH	MM1PTT	G4NAQ	KY6AA	G6MXL
SV1BYI	W4ARK	N7PIB	G4YCS	N0OK	HB9BEP
SV2KF	W4PG	NE1RD	HB9GZE	N2SO	HG6IA
VK7AP	WB9WHQ	NG0G	JA2CPD	N8AID	IZ1EPM
W1ZK	YO6HOY	NW6V	JA4CSJ	NQ4A	JF3KOA
W3MRL		OE5MPL	JF1AZQ	NZ7Q	JH1FRW
W6ZPL	116	SP5BMU	JH1GNU	S51DV	JR2PAU
W8EOG	6K2ILX	W0LGQ	K1JKR	W1USN	JR4DHK
ZL2AO	AA0FT	W3UNX	K2KNB	W3WN	K3MSB
	EA5GXI	W4OV	K4JDJ	W4LLP	K4KAL
118	EI4BZ	W5WS	K4JLD	W5GCX	K4RP
6K5AQY	G8GHD	WB4MM	K4TR	WB2UFF	K6DJ
AC9GK	IZ2CSX	WJ5K	K5WRE	WD8LTM	K6SLO
AE1T	JA2KPW	WS4H	K7BWC	WF4W	K9TVG
AJ6X	JT1CO		K7MO	WJ1B	KF8PD
DJ9KM	K4LCP	114	K9DUR	WN1M	KV3W
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IZ1JIZ	K8MN	G3CWW	KB1OIQ		N3YZ
JA6CMQ	K9GWH	HC1HC	KB2TGU	111	OE6BME
JH3LCU	KC1RET	I0BJV	KC0V	AD7XG	TF8GX
K9KJS	KD5RBU	JA1CCH	LU3JVO	AJ6V	W1ZZ
KA9JAC	N0ATQ	JA1CPU	M0NGN	AK4N	W5JE
KB3KJ	N0UCR	JA8EIA	N6DW	EI9CN	W6TCP
KD9BIE	N1GFV	JG4OOU	NA9L	F8DZY	W7YED
KG5VK	N2ZL	JM3XZC	S52R	G4ZWY	W8PE
KX6C	N4KEB	K1RE	SV2DSJ	HB9ECS	W8TE
LZ1XZ	OE6CLD	K2IRM	VA3AYA	JA4DLF	W9GFB
N3HYB	RW6MBC	K3PL	VK7ZE	JA5EEU	YB1SKR
N8KUS	SM1NJC	KB1W	W1FC	JE1TNL	YO5QAW
VR2CC	VR2IL	KI8AE	W3JM	K2KYH	ZS5LEE
WA7ZXD	VY2RU	N3DD	W6BBS	K5NV*	
WA8RCK	W1HQ	NA1DX	W7CD	K8ZEE	109
WB5TOI	W7WES	NG8T	WB9YJE	K9JIG	AA4RX
ZS2I	W9LU	NK5K		KI2Y	AC8AZ
	WA4VJK	W0QKL	112	KM5VI	AF3K
117	WW5RC	W2ZK	3C3CA	N4NYY	DL9QJ
AD7L		W8LR	7Z1CQ	NT5O	F5DBT
CE3FZ	115	WD0AJG	G0DTX	PT7CB	F8DHE
F8EZE	AA9WO	WN0L	G3YFE	TA1UT	G0MMI
IS0BZR	AF7WM	WT9U	GM0SCA	TA2RC	JA5GOJ
IZ7QFN	E74A	XE1EE	IK4EWN	TA7AZC	JA9IWR
JA9KA	HB9MZI	YB2BNN	IS0BQE	W7WT	JH4GNE
JM3GXU	HL4RBR	ZS4JAN	JA4RED	WB8PKK	J11ZS
K0FF	IW2FLB		JA8WGX	WU4B	K0FD
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KB7DT	LU2AH	WM4W	WV4E	EA4EJP	JA7HYE
M0AQM	N2IFA	WS7I	ZL3RIK	EI3HA	JF1KIG
N4LS	N5FPW	WU1U		EI4GNB	J11FXS
N4WD	N5TW	ZP6CW	105	F6ARS	JP1KHY
N6RVI	N7TP		AA2F	FM5FJ	K0OOK
NN8L	TF1A	106	AI1W	G0DRM	K1FBI
NW6R	VE7VV	AB6WQ	AP2IA	GW0ANA	K2RNY
NX1P	W4DVG	AC7DX	DL9GTK	HA5DI	K3PIN
NZ3M	W6CN	AC8IL	E29TGW	HB9BMY	K3TXW
PF7M	W7SMW	DS2GOO	EI6GF	JA1CC	K4NI
PV8AJ	WB5ZAM	DS5MNO	G3LOJ	JA1DHY	K4PWS
PV8DX	WC4B	EA3AGY	HL4GHT	JA1RBY	K4SAW
SP7ASZ		EW4DX	JA1JYS	JH1MYJ	K6XJ
T88UW	107	F5VIF	JA1SZN	JI4HKA	K7HV
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W7CB	DS4OMS	G4FVZ	K0MB	K4WW	M0UPL
W7VP	E73D	HI7SB	K1EO	K5JUC	N1MIE
W9JJ	EA2BFM	IZ4IRO	K1ETA	K7UW	NB3R
WA6URY	EI5GSB	JA3AOP	K5WE	K8WVA	NI5G
	IC8XIL	JA3FRI	K6GCN	KE4YOG	RX3BP
108	JA3MAT	JF7NNI	K7CMZ	N1FOJ	VE7XT
7M4CLF	JE1CTA	JJ1IRS	K8FB	N3PW	W2SUB
AC8MR	K0FJ	K6VWE	KJ8N	N4PAJ	W4CU
AC9DX	K2FJ	KA9TOX	KK4MA	N4ZR	W7KHZ
DB9CR	K2ZD	KI0KN	KR0P	N8TEM	W7UV
DL1TPY	K3GO	KI4NSP	KZ4EX	N8WXQ	W8EH
DL2AMD	K4LQ	KM8V	LA9JKA	NA8W	WA8KNE
DL2NAI	K6DLB	KR4U	LZ1JZ	OM6CI	WC9C
DM5TI	K7UWR	KT5V	N2YU	OZ9U	YB1ALL
DU1IVT	KA4LBD	M0PCB	N9APK	PY2YW	ZL1IM
E70X	KB0EL	N4DJT	N9IXD	RV4LC	
EA5XV	KF2G	N6UOZ	NC1M	VE3ZN	102
G5CL	KF6XA	N7MW	NC7M	VK3MB	4X1VF
IK1RKN	KJ4FZ	N8OYY	NK7L	W0VU	5H8HZ
JA2DCN	LU5OM	N9ZJ	OH6IH	W9GXR	5W1SA
JA2KGQ	N0MHL	NG4C	PV8RR	WB4HMA	AC0XY
JH1OVY	N1UZ	NI7F	VU2DED	WB7QXU	DB2WD
JR4NUN	NI8Z	NS7K	W1PY	WF8Z	DL4FDM
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KC8YG	TA1CQ	VE3XK	YU1LD		K2DH
KE3ZT	UX5XK	VU2MB	YV4EH	103	K2DW
KE7AUB	V31MD	W0TLX		AF8P	K4HR
KI4SFT	W5HY	W4/KL7GLL	104	DS5JMG	K6BLG
KJ2AM	W8JA	W6KF	7N4OBV	EA2RY	K6JAV
KJ4SKO	WB2BXO	W7GB	AA2WC	EI9GLB	KA8HDE

KB1AWM	K3LA	AD4J	KC5N	W5PD
KO3F	K5HX	AE4VJ	KD1DT	W5YKU
N2CJN	K8PGJ	AK1P	KE1IU	W6OZI
N2FY	K9GL	AK4AO	KE8NOA	W9KM
N4IR	KB5YN	DB6VH	KE9V	W9ZT
N8KOJ	KC3OPI	DC1TK	KF5MDZ	WA2ALY
NA4D	KC4ZA	DK1MCS	KF5TL	WA2VJL
NN5O	KD2RUY	DK7GH	KF9EX	WA3UTC
R9GM	KE9UA	DL3ANK	KG4IYS	WA3YZD
S51MA	KJ5RC	DL5JH	KI0G	WB0RXQ
SM0XG	KU4A	DS4GQR	KI3O	WB2ZEX
US8ZAL	LA3ANA	EA5PS	KI4PG	WB6RAB
VK2GR	M0PTZ	EI2HZB	KK6MF	WB6RJH
W1GF	M5LRO	EI4DQ	KL2R	WD1M
W1MRH	N3CAL	EI4GJB	KL7XO	WD4GZW
W4GHW	N4PF	EW4A	KR4Q	WI0E
W7FS	NC8I	F5JWH	LA4EI	WK7W
W7HJ	NJ2X	G0GFC	M1EMC	WM4D
W7IMU	NZ1I	G4PUQ	N0JX	WM9Q
W9GWP	OZ5JQ	G8GFF	N0KM	WU1T
WB4PWZ	PA3AIN	G8GNI	N0VTZ	YB6LAY
WB7QBS	R2ARR	GW0KRL	N1KI	YE1AR
WD6T	RZ6MJ	IK7NXU	N3NVA	ZS6CR
WD9IOK	SV2BXA	JA7PKV	N4GOA	
WN9A	SV4FFL	JE7KCI	N5CR	
XE1SAX	TG9AKH	JG0HEW	N5LJL	
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ZS2ACP	VU2OT	JR4VEV	N8HM	
	W0ZX	K1HC	N8URE	
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AB2NI	W2PD	K2UF	NE3K	
AB4EJ	W3RMS	K2UT	NX6D	
AB8YZ	W3SW	K3NO	OM2AGN	
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DD8BA	W6OU	K3RRR	OZ1GCT	
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EA8TZ	WU6K	K4QS	UR8IDX	
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JA1KZP	100	K5YE	VU2OY	
JA1QEY	2E0XAR	K7VL	W0PPA	
JA5ALE	9M8DEN	K9EA	W0RMS	
JA5JUG	A41ZZ	KA1CTL	W2MW	
JK3NSD	A71EM	KA2F	W4CG	
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