

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 30 Oct 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 K2TQC SP5EWY	342 JR2KDN K4DY K5UR KF2O N6AR	338 G4BWP I4LCK JA3FYC K9NU PY4OY SM3NRY W1DIG W7UT	335 AG9S I4AVG JA1BK JA4LKB JA5AQC JA5MHD N0XA N5UR OE3GCU OE6IMD OK3GU R7LV SP3EPK SP8AJK WB6RSE WK3N	333 DJ8NK F6AOJ F6DAY G4OBK HA5WA JA1HGY JA6BZI K6YRA N4AH PY2BW PY2SP PY5EG SM5CEU SM6CVX UT5UGR W0DJC W9RPM	W4DKS W5BPT W5ZN 331 AD5A DF2RG DJ9HX EY8MM F6BKI IK8HJC JE2URF JH1RFR K4MWB KD5M LA5IIA LZ2DF PY5HOT SP3E VE3FF W5OZI W8UVZ YO5BRZ YU1FW 330 AA1ON DJ2YA DL1AMQ EA7TV EI7BA HB9AMO I4MKN IK4BHO IK6DLK JA1ADN JA3EMU JH1GZE JI4POR
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 JA2JPA JR3IIR K1ST K4HGX K8SIX VE3XN W0BV W2LO W2YC W3LPL W9IXX	334 DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT JA0EOK JA2FBY JQ3DUE K3UA K4XO N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA2KVD JA4DLP JG3QZN JL1UXH K0IEA K1OA N2LT NJ6P UA4HBW UT7QF	
346 N1DG SM3EVR W9ZR					
345 HA0DU JA2VPO OH1XX					
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE	336 AA1QD G0JHC JA1WPX JA5AUC JH4UYB K2FF K4XP N3XX N5ZM PE5T W0MHK W1YY WD5COV			
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	339 CT1EEB IK1GPG JA1UQP JA5EXW K5RK N4CH N8DX				

K3WC	CT1IUA	OE2LCM	UA3AB	W4FC	RA7A
K4CN	DL2OE	R5AJ	UT9FJ	W8GC	RW3RN
K4ZYU	EA1YO	SM4EMO	W7AO		SP1MGM
K9CT	EA5BM	SM6CCO		320	SP3CGK
N4JF	I4EWH	SM6CMU	322	AA8CH	VE3LYC
N8JV	JE2LUN	SP1S	CT1BH	DM5EE	
N9IW	JF1WPB	SV8CS	CT4NH	G0BLB	317
NR1R	JH0INP	W1RM	EA2IA	I2EOW	AB9V
OK1MP*	J18DGO	W3LL	F5PAC	JA3PIS	DJ5FI
RA3CQ	K0DEQ	W6RLL	IK4GME	JO7WXN	DK2NG
SP7GAQ	KW9A	W9OP	IK8YTA	K1LD	DL5WW
W3NO	N2BJ		JA4FKX	K4EM	HB9HFN
W4UM	N6JV	324	JJ2LPV	KQ8M	JA2IVK
	PY2YP	DK9KX	K2UO	NE1B	K2RW
329	RZ3AM	DL5DSM	K7NN	UY5ZZ	K6YUI
GM3POI	SM2GCQ	FK8CP	KU0A	VE3EXY	K9MM
IT9DAA	SM5CZQ	G0DQS	KV7K	W3KX	KE9L
IV3JVJ	SP6M	G4CCZ	N4DW	W5WT	UX1UA
JA2JW	SV1RK	I0WDX	N4NX	W6XA	W6VX
JA7KY	YO9HP	IK5PWQ	N4PQX	YV1DIG	WD0DAN
JA7MSQ		JA2BDR	OE1WEU		WX4G
JH1TWT	326	JA2DPC	OH1LEU	319	
K0EU	EA5BY	JJ3PRT	ON4CD	DJ4AX	316
K1HTV	JA9APS	JR2LJO	PA3EWP	DK1FW	AB3CV
N5AW	JE1SYN	JR3OEH	R7DX	EA8AKN	DF2UU
NI0G	JF3KON	K5KC	SM5KNV	HB0CC	DL6CNG
NO8D	K5EK	K5MC	UA4CC	IK4DRR	G0OIL
OZ1CTK	K8PT	K9YY	VE1DX	JA9TWN	IK2QPR
R4GM	LU2NI	KA9CFD	W5CIA	J11DHY	IW1ARB
SP6CIK	N3NT	N1NK	W5TCX	JR7VHZ	JA5XAE
SP8NR	N7RT	N4II	W18A	K6AM	JA8EAT
W5XX	NK1K	N8BM*		N4DB	K1BD
WA1JMP	ON4IQ	OE8HIK	321	N4QS	K3WA
	OZ1AXG	R3OK	AA4V*	ON4AOI	K4HB
328	SP5DIR	RV3LO	G3TXF	UA3AP	K8YTO
AA5AU	W8DCH	VE2TZT	HB9BIN	YO3APJ	KG8P
DK5WL	WP4U	W8OI	IK2YCW		N5DG
DL7MAE		W9OL	JA0GJJ	318	SP1JRF
IZ5EKV	325	WB4TDH	JA1XEC	A45XR	UA3DPM
JA1SJV	EU7A		JA3AZD	AA4HP	W1GL
JH2FXK	HB9DHK	323	JH1IFS	DL6KR	W7MO
J12KXK	I5NPH	AD1C	JH3CUL	G4PWA	W9ILY
K4QL	IZ0AEG	EA3GP	JH3VNC	JA1ANR	WA2VYA
RU3FM	JA2FJP	GM0GAV	JH4ADV	JA2JNA	WA7NB
SL0ZG	JA5WIZ	JF1KKV	K2VV	JA4EPE	YB5QZ
SP9DWT	JF1PUW	K6FG	KX4R	JH4JNG	YO7LCB
W1ECT	JF7XKY	KF0QR	N5XZ	K2TE	YS1RR
W2IRT	JH8RZJ	LA7HJA	OE6MDF	K4IQJ	YU3AA
W5FKX	JL1RUC	N5TY*	OE8RT	K5BG	
	JR3GWZ	N8RR	SM6DHU	K5DU	315
327	JS2LHI	NY0V	SP7VC	LA2PA	9H1SP
AB4IQ	K9EU	OH2BLD	SV1FJA	PY5EW	AA5AT
CT1APE	K9IR	SM6DHF	UT7UJ	R3VA	AB6QM

AC4G	JA7JWF	310	KS1J	US5WE	SP3IBS
G3VKW	JA7QVI	HB9SLO	N8TR	W5AJ	SP7HOV
HA1RB	JF2UPM	JA0CRI	NQ1K	W5XC	SP7ITB
HK3W	JG3LGD	JF8QNF	R7NW	ZL3JT	SV2AEL
IZ1LBG	JH1NYM	JG3FEA	SP9JZU		W1SKU
JA8RJE	JR1BAS	K0KX	UR5EDX	305	WT8C
JA9CWJ	JR1BLX	K6RO	VA5DX	AJ6T	
JN3SAC	JS3CTQ	K8AC	VU2NKS	DJ4XA	302
JR2BJE	K4SO	K8FL	W1YM	G5LP	DJ5JH
K8NVR	K6KLY	KC7V	W2QO	JA1IOA	F5CQ
N5OK	K9US	LA9AJA	W5ADD	JA1WSK	G3SVD
NN4R	KG4W	NS6C	W6ENZ	JA2NDQ	HL2IFR
OE3EVA	LA7JO	RA0FF	W9MU	JA7BWT	JE8CLT
ON4IZ	LB8DC	RL9F	WA8WV	JE6TSP	K4MS
PY2NQ	N2NL	SM2OAN	WE9R	JH7RXU	OH8LXT
SM3VAC	N4TL	SP6HEQ		K0JUH	PY7DJ
SV2DGH	N8KOL	W0YG	307	K3XA	R5DT
WB0TEV	ZS6EZ	W4BP	A65BR	K9NW	RK4FD
		ZS1LS	DK2JX	N9AU*	W0VX
			F2JD	PA5TT	W4QN
314	312	309	HB9TKS	RA9CMO	W5VY
CT1DKS	AA5AM	JA1EOD	I5HOR	SM3NXS	WD4LBR
EA1N	F3SG	JG4AKL	JA2XW	YB1UUN	
EA6VQ	JA1SYY	K1AR	JA3GN		301
G3NDC	JA1VSL	K2UU	JA6WJL	304	AE5E
IZ8FFA	JA1XCZ	K8QM	JJ3HGJ	DJ9ON	CU2AP
JA2AH	JH1AGU	K9ZO	K2SHZ	DK5AD	HB9BOI
JA2ZL	JH1QAX	NN4SS	K9RX	HB9CEX	HP2AT
JR4OZR	JN1BMX	NU8Z	LU8EKC	JA9FAI	JA0DIN
JR9LKE	JR6FC	R9TO	NI6T	JE1DXC	JA1LSP
K2LS	K1HT	RU3DX	W7DO	K7WP	JA1SVP
K5AQ	K3RA	RX3AGD	W7OM	K8GI	JE1LFX
KB0EO	K5XI	UA4LY	W9JA	N7US	JG8FWH
LA7AFA	N1IBM	W2JU	WA5VGI	N9RS	JK1GOK
MD0CCE	N5ORT		ZS2DL	UY5AA	K4SE
OE1AZS	RU3QR	308			LA5LJA
OE1ZL	SV1CNS	DL2CHN	306	303	MM0EAX
SM4DDE	UT2UB	F4BKV	9K2OD	E72U	RN3QN
SV1DPI	W7CT	HK4SAN	DL1KUR	EA3GHZ	UN6T
SV1JG	W8HW	IK4ADE	DL5EBE	G3LZQ	WB5JID
UA6MF	WD9DZV	IU7QBB	HB9DDZ	HB9DDO	
UX0FF		JA1IZZ	I1EIS	HL3IUA	300
W9RN	311	JA2WYN	IK4PLW	HL4CJG	AC0A
WB8BPU	CT1FMX	JA7IC	JA2VQF	IK2RPE	DL1TRK
	IK0PEA	JA9GPG	JE2LPC	JK1EXO	DL4CF
313	JA2XYO	JE2EHP	JR2UBS	K7ZA	EA1AF
5B4MF	JA4MRL	JH1SJN	K5WAF	KB1JZU	EI2GLB
CT1GFK	KM4H	K0GY	KD3CQ	LA3WAA	HB9CQK
I3BUI	OE3SGU	K0KVR	OE5RLM	OE5BWN	IW0HQE
IZ2AMW	OZ4O	K8OM	R8TX	RL3FA	IZ5RVG
IZ8FWN	PY2XU	K9MK	R9FM	RW4NN	JA2ATE
JA1GRM	UR0MC	KI0KB	SP5IWA	SM6CUK	JA9AA
JA5IU	WB9CIF	KN5O	UN7JX	SP2BMX	K8GG
JA6VQA					

K8TL	W6YI	294	R6AF	KK0M	K1LPS
K8VFB	W7ZJ	AI9L	W4VIC	R0FA	K1RO
PA3CSR		AJ9C	W6SR	RA1QD	K5PS
VU2PTT	296	EA6NB		VE3EK	N8SNM
W3OA	AA4R	HA5VZ	291	W9YSX	UR5WA
W3RJW	AA8OY	HA9PP	4Z4DX		VE1JBC
W6TC	AD6W	IT9CVO	EA6ET	288	W3GQ
W9AJ	CT1DOF	JA1XPQ	G0EHO	CT3MD	W6PJ
WA9PIE	EV1R	JA5SUD	JJ1TKN	JA2JRG	W8AXI
	GM0AXY	JE1GWO	K4ZO	LZ2JE	W9MJ
299	IV3YYK	JH1BAM	KP2A	N4LR	WN6W
4X6ZK	JA1JAT	JJ1DWT	LA5HE	N5LZ	
DM2DXA	JK1TCV	JR1DUP	N2TN	N6UK	285
EW2A	K0KT	K3FRK	N7RO	ON6AA	CU2DX
HB9RG	K3PA	K7ZV	PY2KP	UA3AGW	DL2SWN
IK5RUN	K6FW	KD0Q	VE3CFK	W1YIF	EA3GHQ
IZ4MJP	K8VC	KZ4V	W7BEM	W2LE	EA5KA
JA7LGE	LA8PT	N0KV	W8TN	W2NO	HL2WA
K6SIK	LU4FPZ	RU6L	W9FR	W3FOX	IK8VRH
K9SM	N0RB	SV3DCX	ZL4TT	ZS1A	IZ8DFO
KB8VAO	RA3QK	W3JX		ZS2EZ	JA0PE
N9FN	SM6BZV	YO2CMI	290		JA2IYJ
UA9FAR	SV9COL		AA4A	287	JA2VMU
VE3BW	UA6YW	293	DS1JFY	9M6YBG	JR8AMF
WA3AFS	YO2RR	DL1HRN	I4KDJ	AA8LL	K1USA
XE2CQ		DL1SMA	JA1KQX	AA8R	K6G XO
	295	EA3WD	JA1QXC	IV3GOW	K6PJ
298	DL1DUO	G4GIR	JF1NZW	JA9NLE	KJ6P
5B4AHJ	EC3A	IK0HFO	JH3GCN	JE2OVG	LA8HGA
CT1FCX	IW0SAF	IW1QN	K1DG	K0AZ	N8LJ
DL7BA	JA1BPA	JA2CXF	KD0PO	K5RT	OE1WHC
JA4ITW	JA1FQI	JA3EOP	LA2QM	LA3MHA	PE1L
JA5BEN	JE2DZC	JH0BQX	LU3CQ	N3VA	W1OPD
JA7MYQ	JH4ALY	K4JAF	PP1CZ	N8PW	WK7E
JL2JVX	JM1FHL	N2LM	RD3AW	R9SA	
JR7WFC	JN1RQV	N7IR	S57AT	SM5ARL	284
K2PK	K0BBC	PY2IQ	SK3PY	W1VT	DL6JZ
K8EUR	K0TPP	S55DX	SV3AQR	W4YCH	EI9FBB
N4RWG	K1GG	WA4FFW	UN7LZ	W8AV	GM3PPE
ND0N	K4XD		UN7TW	WA6F	GM3YOR
PY2VA	K5VIP	292	W1EQ		IZ3ENH
ZL1BYZ	K5ZK	DL5CW	W2LK	286	JA0DET
	N7TY	E72A	WB9EEE	AB5A	JA8CJY
297	NA5C	EA5AT		CT3HF	JG3SKK
E73Y	RM0F	G8DX	289	DL2VPO	JH3SIF
JA3RQ	SM5FUG	HB9BAT	DL9TJ	HL3GOB	OE2GEN
JE7JDL	SP8HKT	IZ0RVI	HB9RYZ	IK0AGU	OH4UI
JG0CQK	SV1GYG	IZ3ETU	JA8EJO	IK0XBX	SM0CCM
K6ND	W5LT	IZ8VYU	JA9FPI	IZ8XQC	SM6CTQ
K8WK	W6XK	JA3ENN	JA9IFF	JA2FGL	W2AY
KG7H	W7AL	K5DHY	JG1WSC	JE3ENP	W4FQT
KT1J		K7ZD	JH4GJR	JF2WGN	W5ODD
W2GG		N8II	K3UL	JH1BNC	W8BBQ

283 DF2GH JA1RTX JL1XMN K3WW N6TA OE8SPW W1LW W6BJH WT4Q	SM5CZK UT7UV VK3HJ W8LGJ ZS4TX	UW2ZM W1KSZ W1YRC W2PP W3BW W8RLS	RA5BM SV9AHZ UA3ECJ W3ACO W7MEM	HL4GAV IK2DZN IZ8EJB JH1OCC JM1HJG K3PU LA9GX N4UOZ NN4X UA3TT W1MK XE1MEX	N2AJ N5JB SM6BGG W2FV W9OO WA1YTW
282 K1DT K5UO K8ROX PC3T SM4CTI UA0BA W4OX W9HBH WA3C XE1KK	279 AA6AA HK1MW JA2XCR JA8DNV JE8TGI JF2XGF JH7BKN JK1UNZ JO4CFV KF2DT KQ4AV OH1ZK VE3DZ W4UCK WB2BIN WO7R WS5W	276 DK3WW HB9LCW IZ5BAM JA7FWR JA7LMZ LA0FA LA9VFA N5MOA ND4X NK0S OZ1LCG RX4HZ SM5CLE UN3G W1ZT W2OIB W5GO	273 CT1BWU DH2PC JA1KPH JA2TBS JA6BEE JM2RUV K4RG KA1ERL KI5BLU LB2TB N4IG N4JQQ N4QQ OZ1ACB OZ4VW RW7M W4HG W8QZA/QRP WA0MHJ	270 7K1PTT AA4FL BA4MY DK8MCT EA1KY F9XL K0BJ K7UA K9JF N6RV OE3HWC PU2POP VE6LB	267 DL4DW HB9MFM IV3VBM JA2QXP JA7BEW JA8UIV K5VWW K7XB SM5BMB W6RS
281 AD5Q BA4RF EA5OX F3AT I1FQH IZ8FDH K0GD N2WB N5GH OZ1IKY SM5ENX W0LS W8HC W8KEN	278 9A4T CT1FPQ EA8RR EI9JF F2NH JA8LRG K2UR N4HB N9ISN SM4AZQ VE3CRG W4MAY W8MHW WF2S	275 AB4SF JE1BMJ JG1OGM JI3CJP K1CA N6PSE N7KA ON5UE PA7RA WA0RVK	272 AF9H DS5ACV I5OYY IK5PWN JF1LMB JH1OBS K1UU K6IPM K7EG K8BL K9MBQ KB1EFS KI4GE N2DPF NV9L OE5FIN PA0ZH SV1ACK W2OO W3AP WA1S WL7E	269 HB9IQB IK7FPV IK8EPC JA1OVF JA1VLK JA4VLK JA6GPR JH3FHQ JP1NWZ K6EME KR0P NW7E OM4EX SM5FWW YB1AR	266 EI8IU IK0UTM IW7DVM JA3BXF K8AJS NU1B PZ5RA RA4CA SV1HEP VE3YF W0FLS W7Yaq W8MET WB2GAI WB3LHD
280 CT1EAV JA3XNH JA6TMU JH1HHC JN7DOS JR6LLN JR7FRW K0TT K4WNW N2JJ OH1JP PY2DS SM0NJO	277 EU1KY F5PBM F5UJK IZ4DPV JA8EOT JH3KAI K2AJY K8UT N9RD ON4CAS SV1FJP	274 7M4AOE EI6FR EW1KP IW0HOU JA8ZO JH1IAQ JM1GHT K3PT K6UM K8DV KA8SYV KA8ZPE KS3F NA5DX	271 4X1RU	268 HB9BUN JA1IAZ JA1NWD JH4HMG K2KA K6BV KD4W	265 4F2KWT G3WPH JA1VRU JA4FM JE2RDO JH1ACA JR1WCT K0DD K2CBI K2SN N5KM N9JV SP6JIU VE3SKX W5DM

264 4Z1UF EA1KP F6DBX HB9DHG IK4AUY IZ0NRG JA7HRM JF2WXS JR4LNG K8RRT N1EN N1GC PA7TWO SV1CQN VE6AX W5PF W6TMD WV4TN	W6NWS W7LGG W7QDM W9PZT WA3GFM WB8ART WQ6Q YB2DX	WV8DX	GU0SUP IK4HPU JF2VAX JH1RGG K4JJW K6EID M0TTB VK3NX W6DE W8JRK WB7B WV9L	KM6HB N7XR UA0FO W6RW W8GNM WF4U YB0COU	W5GAI W8OP
263 DK4TP EA3CJ EA4DL HA7UW JA7XBG K1KO K4KAY K8FH K9FN KN6KI N1RR N7BT NA5Q NF1G SM7IUN W0GG W2XI WA4LOX ZS6NJ	261 7K1CPT DK3PZ EA3EQT G3UAS IS0AFM IZ8IEV JA3FHL JH2PWY K2FW K7LJ KM1D LA5SJA N9UA OM8FR SM7CQY W0JM WA5LFD ZS6WB	259 CT3KN DJ8NT EW1BA JA8BNP K2UFM NI3P PY5CC SV1FKZ VK4CAG W1KDA W7AH	255 AI6Z EA5RD F6ECI HC1BI HI8R HL3DE IV3TMM JK1OPL K1FEV KR4F N1RK N5BO VR2XMT VU2CPL W2/CT1GIF	252 DL7UPN F1ICS G3KWK G3NKC JA1BNW JA4HAW JF3PNQ JF6XQJ JH4CBM JL1BYZ JR1VAY K1EFI K5FZ KB9DAK N6PM OH7TV W2GW W2ZI W7CA WA4CEM WA4JQS WV6E	250 6K5YIA EA1RT HA7TM HB9EBM HB9EFK JH3GFA JH6PFY JL1MWI JR0EQQ JR5JAC K1KA K9YC K9ZM KQ3F OH2IS PA0JSE PY2FN W7HPW W7IU YL2KF
262 CU3EJ I5REA JA8BAR K8AV LA6UL LA9FFA N3RC N8OC NK4L NX0I W5ZG	260 AA9A EA8MT EA9IE EC1AIJ F6HLC FG5FR JA0KJE JA2FBC JA3VPA JA3WLN JH3FUK JH4ADK JJ2WOC K1ESE K8YSE LY1G N1SV N6MZ NT5V SK7AX SP6A TG9NX WS9V	257 AF4HX DJ0UT DL9FCY EA1JO EA7SG EB3CW HA5PT IK2PZC JA6OXT JE1PNX K1SM N1API N6HC PY2MC RU1AB SV1VS W3FI W8MJ	254 BA7IO CT1BWW IZ5YHD JH1VUO JH2VVH JJ1BMB K0GW K3SEW KI1U LA5YJ NE8P UA3O WB4KTF	251 9A4W DL2RTL JA1DDZ JA1EMQ JA1SKE JA5BGA JE1VTZ JH1DGJ K4VIG K8CW KG9Z KJ7TEA N4SC N5UL NV4B SM5FQQ W2JLK W2TB W3ABT W4SK	249 AF5CC HL2CFY IZ8GGF JA8FFM JH1APK JH8GEU JJ1QUV K9NR KF7F N0RN N3KN NH6T/W4 OZ5NJ SM4OLL UN3GX VE3YV W0RX W8IQ W9RC WB8K XE2D XE2X
		256 BH4QYX EC1A FG8OJ	253 AC9O FG4NO JA6IVR JA8XQI JE1HRC K6MKF KE1F		248 AK5X DS5DNO EA4DEI

G3VPW	S55ZZ	241	JA0LXP	WA1PMA	EA5AR
HB9DOT	YB0NFL	AB5C	JF0JYR	WY6N	JA3NHL
HL2KV		E21EIC	K9GA	YB2TX	JH1SOD
JA1PBV	244	G8AJM	K9OR		K8BN
JE2VLG	EI2HY	JA6AVT	KA4RRU	235	K8EAB
JJ1SKG	G4FKA	JH1UBK	M0CSD	EA5B	KK9H
KF9UG	IK8UHA	JP1IOF	N4PJ	EA7QW	N9BX
N4QWZ	JA1CZI	K1XV	N5ZC	EU1U	NE3F
N4XP	J16IHG	K7KB	VU2CDP	JA0KJD	SM0XBI
N6KZ	JN1NBU	KV1E	VU2DCC	JE1IBI	W2NRA
SV1IW	K0KG	N4OA	W3MR	K0EOO	W6YOO
W8IW	K1YR	N9SF	W4KA	K0VSH	WB2KSK
	KK1W	W5DNT	WA4QMQ	K4YJ	WD8PKF
247	W0QQ	W5QM	WB0TVY	K5CWR	WE4S
AA7G	W4REX	WB8CQV	ZL4AS	K8ZM	
CT1FUH	W5PJR			N2FF	232
K1PL	W9FI	240	237	N4IQ	EW4C
K3VAT	WA2USA	G7SSE	CT1BOY	NA5Z	G3XLF
KH6M	WA3F	IW3GJF	G0VXE	NJ7G	HB9DVO
N7DED	WA8MCD	JA1DM*	HB9CXZ	NW4M	HL2ZN
NA9RB	WC3W	JA2FSM	JH1DGQ	TA1CM	JH0OXS
OZ7FOC		JF2OZH	JR0QFA	W2DXE	JH6DUL
PY5IP	243	K4QE	K1RV	W7YW	JR3VMJ
S51NM	DS5TOS	K9JU	K2NV		K4ST
W7IB	G4XRV	KE8UM	LB5WB	234	K5FNQ
W9JJB	JA2EPW	KF0LA	SM0MPV	DF7EE	KB1DMX
	JS6TWW	KZ5DX	UN9L	DK2CC	N3PS
246	K8ME	N0ABA	W6AER	HB9BYQ	N9PGG
GW4TSG	W1BR	N4HID	W8UN	HS1NGR	NY2NY
HL2EIZ	W4PNY	PY2GG	WA0ROI	IK0LNN	RQ3A
I0JBL	WX2U	SM3LGO	WB8B	JA2OLJ	SV8DOU
IV3KFB		SP5LKJ	WB8ZRL	JE2EBT	W6CYX
JK1WSH	242	UX5UO	YO3JF	JH5HDA	W9ZCL
JR7GBL	EI9FVB	W0SZ		JK1BSM	
K3EA	JA4ZA	W8WEJ	236	JR4LZX	231
KB6CIO	JH1ERJ	XE1RBV	HB9DQV	K0VM	AD5WB
W1KMA	JH1WJR		HB9ZS	K4JC	DK6OR
W3ICM	JK1VXE	239	IK2DUW	K4MF	IK1IYU
W5ZO	JR1MLU	AG1A	JA1HOM	K6ZZ	JA1MZL
	K3NQ	DJ9RR	JA1JYE	KE5FXE	JH0AWC
245	K3WWT	IZ1JMN	JA3KNN	KX2A	K2RU
AC9EM	K4PB	IZ2FOS	JN1NOP	ND4V	KD6UO
AJ8MH	K7FEL	JA6CBG	K1ACL	SV8CKM	LZ2XF
G3KMQ	KJ7M	JA7KE	KM3J	W3WST	N8HRZ
HB9JOE	LU6ETB	JA9NFO	KS4S	W9MO	NA4EA
JA3QOS	N2NS	JE2UFF	N4GN	WA5UA	SM7NDX
JJ6DGP	N6HY	K2XF	N6IE		W4UDH
K5IB	NF4A	K8YYY	OE2BZL	233	
KF7PG	PA3BWD	N8SHZ	PA0TCA	AA9GR	230
N0AH	RC2A	WA6JA	W0HBH	AA9RR	G3LUW
N2NW	VK3BDX		W2YR	AJ4A	JA5NPV
NZ3O	W8CZN	238	W4GIW	DH0GSU	JH7WQX
OE3KLU		IK2GAJ	W6DR	DS3HWS	J11VVB

K2SY	N6OJ	WE1P	221	WA3I	HB9IIO
KC9K	NA9Q	YO9FNP	EA2AAZ	WW8W	I5XFD
N4TOL	W4DEE		IZ1JLG		IZ0BVU
W2KA	W5RF	224	J11NJC	218	JR0AMD
W8FIB	W5SL	JA8NFV	K1NJ	DL2NOM	JT1BV
W8WVM	WA9GON	JH1OGT	K4CGY	DL4NBE	KF4NEF
W9YE	WC2K	JO1LVZ	K4MV	EA2AFV	KO6KD
WB2NPY		K1CBK	K5DV	G4VMX	N8NN
	226	N3RW	K5ZQ	I7PXV	RN9N
229	DM2RM	N7WO	KU4XO	K5ALQ	W0TT
AA3LX	I0OSI	RW4CY	RU0SN	KE3D	W1JGS
AE0P	JH1IED	SM7BHH	W0BM	N4JT	W4IS
AH0U	K2BA	SP6AXW	WA0WWW	SM7WVZ	W6SL
DL8SDC	K2HAT	V51B	WB0N	TZ4AM	WA6HBR
JA2VHO	K2SD	W7NN		W3BJ	ZL2AL
JA7QQQ	KK0DX	WN6K	220	WA2NPD	
K0HD	KK4OK	ZS2Y	AA6RR		214
K3FM	N2KX		DL4LAM	217	3A2MW
K4CMS	N2SQW	223	EA5DFV	IK0CHU	DJ3AS
KD1F	N5ET	AB4UF	JP1GUW	IT9ODQ	F4GVO
KI4DLS	N6BM	AF2C	K1DJ	JA2NNF	HB9VAB
N4NW	N9AOL	EA7DUD	K1NTR	JA7ZP	JA7DPC
N9JR	NG7M	HB9HBZ	K1TZQ	JG5RVQ	K0QQ
NE6I	VE7TK	I8MTQ	K4EU	K1RH	K2AZ
UR5FEO	W7HR	IK0WRB	K4MIJ	KK2M	LU4FW
W1WC	W9DX	IK2RZP	K5MT	KU4BP	N9KW
YB1TJ	WB0O	IZ8MBW	K6MM	N6QI	PY2RO
		K0NV	K7AWB	OZ0J	SP7ICE
228	225	K6IPV	K9WX	W0TM	W0KCJ
7J1ADJ	DK5RL	KI6CG	KV4T	YO3IPR	W4WN
AA0MZ	DS4AOW	KV4AA	KZ9DX		WB6BFG
F1RAF	EU1M	KW4V	ON4ATW	216	
F5LIW	G3SBP	N4ENE	SM0DSF	AC4VM	213
JA1OVD	JA0EVI	NY1V	UR4IOR	CX2CC	9A1AD
JF1RYU	JA4CZM	W8LMG		DJ3XG	AG3V
JF1WLK	JF1MTV	WC4H	219	I1YDT	DK3UA
K4KGG	JH8NQV		AA8SW	IT9AAI	HB9HIT
KE0A	JL3OUW	222	F5JSD	K7LV	IV3FFI
KE4UW	K0IL	AK5Q	HB9BNQ	KK4OW	JA0LFV
RA3QUA	K0OK	DJ9SO	HL5BMX	KR4W	JA1FVS
VR2CH	K1JIU	DL5XL	IK5QPS	KX4TT	JG1JPE
	K3SF	E77S	JA1FJJ	LB6KC	JG3RWX
227	K4JWA	IZ7AUH	K5JZ	NC4RB	JR1EFG
DF8FT	K5YU	JM1VRW	KD2T	PS8ACL	KD4SN
DL2RUM	MU0FAL	K2AT	KE6V	W0SR	N6PEQ
I0MWI	N0ODK	KB5UNX	KG6I	W5VQ	N8GP
JA0DWY	NA2AA	KS4YT	KI7AO	WB3D	NA2M*
JK1SQI	W0FG	KU8X	KR2Q	WS1L	SM7GIB
K1GE	W5GZ	RA4P	KR6C		VK3FM
K2TER	W5LO	VE7BV	N1KC	215	W1LE
K5CD	W5TFW	W5THT	N6DX	9H1EJ	
K5GH	W8UV	W5UQ	W5GA	AA7XT	212
N1NU	W9KVR		W6GRV	DS4GKF	G4ZOY

JA1BWA	W6DCK	JA4DNC	JH8NBJ	ZS1DX	K8SIA
JA3LDH	W8BLA	JF1IRW	K0CS		KD1AB
JJ2KDZ	W8HMK	JH1FVE	K1VI	199	W2CQ
JR2PZX	WB0ULX	K8NK	K4GO	AA3TH	W4DAO
K3SX		KK5OQ	K4JKB	AC0X	W4HZ
N4FN	208	KK9T	K8YE	AD4AA	WF8R
SM5AOG	7N3IJT	KW4CQ	K9OW	DL5EBS	WQ5R
VK5GR	DL4FAP	LA6OP	K9TF	HI3T	XE1H
W5DAW	HP2NG	N7NF	KA1DJ	JH0RVY	
WW2DX	JH0NOS	N8BJQ	KL7TC	J11WLL	196
WY1G	K0THN	W7IUO	KM7R	JM1SZY	CT3CD
YL2TW	K4WES	WA3WZR	N4TV	JR7ILA	DF2UA
	K5RJ	WI7P	N6PAT	K4SX	G1VDP
211	K9SG		W1DYJ	K4VNY	HB9ESS
JE2KSM	KC2SST	205	W3BNN	KI4WCQ	I7LGM
JJ1JMZ	N4SV	AC9S	WA3FRP	MU0GSY	I8YAV
JJ1KZZ	N6ZN	DL6UNF		N2RR	JA1XRA
JO4JDU	N7WS	GM0VRP	202	NC2Y	N2GZ
JR1JGA	NU1O	IK3GBG	BV1EK	ON6KE	N3QE
KT2C	NW6S	JA4DHN	DL8DWL	PB9FN	N4HN
M0HIH	W1FA	JA7JM	IK5BOH/2	V51YJ	NA9A
N1BY	W5FPT	JA7MNF	JR1IZM	W6JZ	SP3F
VR2XLN	WA6G	JO3WHB	N8WD	W9LN	SP5MXZ
W6UC	ZS1J	K4YYL	NN9X	W9RXJ	W3ML
W6WF		K5VR	W3NS	WB4YDL	W5AAJ
	207	KT4AC	W4RDX		W6HYI
210	9K2BM	KW1DX	W7TUS	198	WB5NHL
AA4LR	DG5LAC	N2KI	W7VY	AG7N	
CU3AN	JA7MAD	N2ZA	WE2N	DJ0MCH	195
JA7FAS	JE3EDJ	OH3OJ		IV3BSF	CT1ELF
JH6RTO	K6ZP	WA4MME	201	JA6ENL	K3DFL
KD8RQE	KE1VT	XE1J*	GI4OWA	JM1ESG	K3NF
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ND3L	N9AKR	204	K0MFI	KA1J	KE4S
PY2WC	NW7US	JL1GYZ	K2CYS	KZ1W	KF9AF
S54A	OE1JIS	KB5HC	N4PYI	N3ND	N3XM
W5WP	ON4ANN	KK8MM	OH2LHE	NN5E	NA6MG
W7FP	RD9M	KM9E	RT5A	RA3BL	NN2D
W9IL	TF3DC	N7ELL	W1OP	VK6OZ	OH6NIO
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WK8A	W1AW	W4GP		WA2VQV	SQ7FPH
YB0DJ	W1MJB	W7IV	200	XE1FAS	VE3YXO
	W4GE	WB8BZK	HB9AGO	YV5LI	W3SB
209	W6KK	XE1L	HB9FBG		
JH8UQJ	W9QO		IZ5FSA	197	194
K0LB	YB0MWM	203	IZ8EKL	4X4MF	A65BD
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KB4MRX	206	DF3EC	K1ZJA	EA1DLU	K1LT
KO8SCA	AG5W	F5NBX	KC6JAM	EA5HM	KP3AH
N4TD	CT1HHP	IK2RGT	KM4VI	F4WDL	KR8T
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W7PAQ	OZ7DN	188	EA5RU	N6VS	JA1ERB
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XE1R	W5IP	JA0GCI	JA7FVA	NM1G	K3VAR
193	W8UQ	JH7NTW	K3JM	NV4A	KL7TS
7L4VYK	WB4DNL	JS6SCC	N5FEE	UA9AEU	KU1T
AE4CW	WF1H	K2AX	NW7M	W6TK	N4ST
DH3KM	WI8R	K2DC	SM2EJE	180	N6DHZ
I4UUL	190	N2ZZ	UT7KF	A61BK	OZ1HPS
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JA0AXV	DJ9KV	PY2RN	WB2HJV	AD0K	WB6AXD
JA1QIW	EC7B	W0PE	WB3BFC	DK1NAL	177
JA3PRM	F4DSE	WV4V	WB5STU	EA2AGV	4X6UU
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PY8WW	JH8KFE	IK8GJR	JA2KSP	VR2XYL	JG3KLF
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SP5IXS	K5RKS	N6VNI	JE4CIL	W4DSM	K2JL
W8NN	K5TN	UN7BY	K6LRN	WA6EZV	K2MK
WA9DU	K7UT	W2CG	LA7EIA	179	K3OX
WB6CJT	K8ZT/QRP	W5ZE	NA2U	DL5MHQ	KF4VTT
192	KD0AA	XE1YD	YB2TS	IK1ZNM	SM5CBM
F6FYD	N3AIU	186	182	JA1BON	SP9IZV
IZ7GIT	N6MXU	K1BZ	AE4M	JA3EEM	VK2AAH
K6XN	OT1A	K5EWS	I5FLN	JH1XFR	W0IKD
KJ4UZU	SM0BYD	K5QX	I8LWL	JK1JAS	W0JW
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UR3EO	W9ROG	N5QS	J11CQA	KB7AK	WD8KND
VA2IG	WA8LRW	W8RV	JK1DDG	KE5TD	176
WQ5T	WB4GLI	WA5IPS	K5DCW	KJ6NZ	DL6NW
XE1EE	189	WZ4RC	K7LAZ	KZ2R	F4FLF
YB1TQL	AA4UC	185	KG4JSZ	N3KV	G4AYU
191	I0LYO	JK7LXU	KL0S	SP5ELW	JH8FIH
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G4XEE	JA1SGU	K3PP	LA5LT	W0UC	KK7YC
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KF2OG	RN3CT	W2WG	181	178	WA3GNW
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N7MQ	W4AEJ	WV2I	IZ4AIB	EA8AXT	175
NK7C	W5SUM		JA1SZN	G4DDL	AG5CN
	W6DPD				

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IW1PUR	WY7FD	N3WD	KD3HN	N2RJ	N9LEO
IZ0CKJ		N4VN	KE3X	N3KS	R3IS
JE3PCP	172	N6EM	KH6XT	PT2ND	SM7CZL
K1ROA	EI1DG	N8VV	N1ZJ	RA0BA	VA2LC
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KN7D	N3AO	VE1OP	PT2ADM	WB2WPM	W8MIL
N7NG	N5PA	VE2YG	PY2SEX	WB9PNU	WB9B
NS3L	N7GCO	W0OGH	WA0SXV	WC4X	XE2YWH
TF3VS	SP5ES	WA4USA	WA5NFC		YO3DDZ
UA1OM	W1ASB	YO4AUL		164	
UA9AGX	W2NY		166	AC4BT	162
	W6FL	169	AL7R	CT3DL	4F1OZ
174	YB4IR	AC0DQ	DL1SVA	DL7JRD	AB1J
AG4Q		DM3CW	GM7NZI	EI6IZ	BH4IGO
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HB9HVG	AA5N	JE1PHH	JA1PVX	K6CF	DS3EXX
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K1XE	F9CI	KI2D	K0FLY	KD8MQY	KC4HN
K5CR	JJ1BDX	N4MI	K7CTV	N2XQM	N4BAF
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K9HQM	K2TV	N6MB	KR4BD	NA2P	W4NBS
K9UQN	K4NTO	RD3BD	SP7QHR	PT7DX	W8FN
N7NW	KB0V	SV1IZY	SV2CLJ	S50B	
NG9J	KC5LK	WA6QGH	VA7DX	W6SIY	161
W5WI	KP4DKE	WB8EKG	W4PGC	W9CSX	HB9GWJ
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WA4NUF	N8WRL	168	WA1ZIC	163	HL3ERJ
WB8QZM	NA6O	A92IO	WA5NOM	4O3A	JP7FSO
	ON6MX	AB4GE	WB3JFS	AA4OC	K2OP
173	VU2MSA	EW1P	YO3AIS	AD5MD	K4AR
AB6CF	W0MU	JA0PZJ	ZL3RJ	AI4QQ	KM4A
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K8JE	DL2JIM	KF0RQ	CU3HN	IK2ULM	SM3PHM
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W4DTA	K7CU	JE3FOR	KG5NP	N0AMI	JF3VEC
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JR1CAD	N0SL	IV3TDM	M0MCV	WA9JWL	WF7T
K7LY	N4XXM	IZ0FUW	N0VVV	WC2C	
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N4MEC	N8TFD	JA6SUJ	SP5NON	150	4F3BZ
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W1TO	WB9ZNZ	KM2O	WB4SON	EI5GM	F5NNN
W9FF	WT2P	M0IFT		IT9ABN	IW5EIJ
YO8CRU		NH6L	152	IW7EDZ	JF2AIJ
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	AB2E	NU1T	AK9B	JA7GZM	K5LY
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K8EB	NZ3M	JE6PJP	W7JET	W4NE	G3VQO
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XE1MW	JH2AJY		K3GW	K9EXY	W3NRJ
	JL3DGI	153	K4DET	KD4EE	
158	JM1LPN	HB9BEM	K7LAY	KM2E	146
9J2BS	K2HT	JA3UOQ	K9AAA	KP4DS	AE5B
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IK3DVY	N7RD	K0YL	KK4CLY	NU4Y	HP3TA
IW0ECV	NK7Z	K3GO	N7MB	NZ0O	JA3KWZ
JJ1KXB	W1MR	K8ROK	NU4I	RT0F	K6NR
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K8GWU	155	K9UWY	VA3EJN	UA9MC	K8POM
KB2XJ	5P5Q	K9YZ	VA3HP	W1DAR	KB9AIT

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N6RK	HB9AAA	W1NA	G0FWX	NT9F	KA9JCP
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NJ1Q	JF2RSF	W5GOL	JA1VRY	ON5RKN	KF5WCP
SM3DXC	K2OO	W6HDG	K2YSY	VE3FRR	KN4OK
TF4M	K6LPO	WK9U	K6CW	W0ANZ	LB5GI
WA2MUA	K9BQL		K9BO	W4GH	N1AH
WA3SKQ	KE4FW	140	KC9G	W4PV	N6XT
WW8RT	KG6D	AD9DX	KF6A	W7KKC	NC6RJ
XE2B	KJ2U	EI6JK	KU9S	W7SX	PA0QRB
YB1BML	KJ4R	K0UBR	N0LD	WX2K	SM3WMU
ZS6UT	KN7K	K3HPA	N3PV		SP2LLP
	LB2TG	K4AU	N9BVA	135	W2KNG
145	N2YBB	K5GZR	OD5YA	AA5H	W4UAT
5T5PA	N4UP	K6EV	OE6BME	AB4FH	XE2AD
AA5TL	N7ZA	K6GCN	PV8ABC	DL6WM	
AC7JM	TG9AJR	K7VC	V31CQ	GM5YTT	133
AL7TC	W4JVN	K7YMG	VE3MSC	HZ1GW	7J1ABD
DL1MEV	W4UFO	LA8PDA	W0UHL	JA1DCK	DL8OH
EA4S	W7VS	LZ2HM	W4EJG	JA3MIO	G4NBS
EA7LS	WY0V	N2TC	WA1LAD	JA7MWC	GM1BSG
F1OBJ		N7TW	WA5POK	JJ1HLL	HB0WR
JH1CTV	142	NR0Q		JL2ULM	HK4EB
JJ1OKK	AA4DD	NS0D	137	K3WGR	JA5IBP
K5FXB	JA1PUK	VE3NJC	DL2RD	K4OP	JM1JIV
K9GWH	J11UHZ	W5VU	G3PSM	KC3RKW	K6ME
KQ5M	K2CJ	W9BS	HL1MKT	KC9WPS	KC2STA
KS0M	K3GT	WB1ASL	JH1SBE	N5JEY	KG6WIK
N6KK	K9UO	WW6G	K2CDJ	NX8Y	KI4TZ
NS4X	KA6BIM	YB3MM	K2RKJ	S53MJ	KR4DA
W3DQS	KV7N		K6IRA	W5IO	LA9KY
W7NP	LA1J	139	KP4N	W7QHE	N1BKB
WR7Q	W8WV	F5VML	N9NFT	WA7HR	OH4KRN
		F6FHZ	NI4Y	WB1DX	OH7HM
144	141	HB9DTE	OE3JAG	WB3AVD	VU2ABS
AD0TR	7K3QPL	HL4CBX	PY3OG	WB6FWS	W1GY
DL6DCD	9H1AE	K0QB	SM5CSS	WB9IWN	W3MF
GM0VIT	EA1T	K2IRM	SP3EPG	WO5I	W6OUL
K1TKL	EI3ISB	K2WJ	TA1AL		W9SE
K7QBO	HB9EXQ	K9TRV	W2GGY	134	WA6MRK
K8OS	IZ3XEF	KX4I	W4UEF	AB0RX	WB1S
N5UE	K2JK	N0CKC	W9MR	DL4ZAB	YO3GJC
RN0C	K4RM	N2SG	WA0WOF	EA6AZ	
TF5B	K5VG	N5RN	WA5YOM	IZ8DEO	132
UY2UZ	K8RCT	N7UJJ	WG0G	JA5SEY	AA4FU
W0AIH*	K9AAN	PY2OP	WS1F	JA6GXP	AK3E
WB9W	KA5SYP	R9MJ	YB2IQ	JR0GXA	AK6I
WX3P	KA5VFU	TA1PB		JR1HYA	I8NLC
	KE7BMG	ZL3TE	136	K3KY	IK8OZV
143	KO4DKI		AC9GK	K7FL	IZ0COI
AA4MM	N5JED	138	G0OSK	K7RAN	JA9KRO
AF3X	NZ6N	AC5AA	IS0EBO	K7YZO	K4BNF

K5SES	W2FDM	W9TO	K2GLS	IT9YOZ	W2WGK
KD3UY	W9CTJ	WA4UWD	K5KDX	IZ1UKF	W4UT
KG8OU	WB8RFB	WC4V	K5WRE	IZ5BYJ	WB8TGY
KI7HO	YO8PS	WP4CQ	K7PO	JA3AOP	YB9WZJ
KK5ID	129	WQ1H	K8GT	J11DMH	ZS6NK
M3DFW	AD6KQ	ZS6AKU	K9QA	K3SUI	
N3TR	AE7U	127	KC5RR	K6VVK	122
N4EDT	DS4EJA	7Z1HL	KK4CB	K7HC	AA0BH
N4QOG	JA0AVS	AG4TO	KM4CQG	KB8DID	AA5B
NN3V	JA1PLT	DJ5DT	KS4WA	KC2NJ	AB5YI
ON6YH	JA2ACI	DL9GTB	N1GNB	KC4AA	DB4RG
SM7DXQ	JA3WMS	EA4TX	N5HC	KD9ZR	DS4OMS
UW7UA	JH1RFM	G8BCG	N8YQX	KE8NOA	G0HSA
VU3WEW	JN1SUT	HB9TJG	N9XG	KK4TKJ	HC1HN
W3KHZ	K7ORK	HK6K	VE3TMG	KV8P	IU4BJC
W4MC	KB4KBS	I2YPY	VK2DAG	N0YO	JA9ALR
W5FL	KN4WOJ	JA0BES	VR2VGM	N4LSJ	K0HQW
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WA1KXV	SM2YIP	JG1LRE	W9COS	NT4K	K3DQB
ZS1EL	VK5CE	JG5DHX	XE3E	W0DD	K4VAC
131	W4BH	JH1HRJ	125	W6ELI	K9KJ
JF2OHQ	W7TG	J11MNT	AC4XO	W6ND	KB4ET
JH1IY	WU7X	JJ2VLY	AF8C	W8PAT	KN9N
JK8VMB	XE1ILI	JR1LZK	EI8GS	WW5L	N1ZZ
JM1CMA	128	K2GW	G4EHT	ZL3REX	N4GRC
K0ARM	A71XX	K7LFY	IK8PGE	123	N9ATD
K7GA	EA1AHA	KF3N	IZ8EYN	AB4BJ	UT9LC
KA5IAU	EA3NG	KS8W	JP1GVC	AB9BH	W1ES
KB3IFH	EI3IO	LA2LI	K0MD	AE5FM	W1HEO
KD2NF	F4GTB	N0AB	K5NOF	AI5EG	W1KKG
N0AKC	HL2DBP	N0DL	K9ARZ	DJ6OZ	W5HNK
NG4DX	JA6NQT	N1BZ	KD0KZE	DS4DBF	W6HB
NN6K	JH1AWJ	N3GTG	KK5J	G6NHU	WF5I
VE3NKS	JH4GXE	NA1RL	KK7BR	IK0XKP	XE2MX
W5EC	K6OJ	ON5EQ	NA7RH	IZ8LMA	121
130	K7PTC	VE3EDY	NN6CH	JA1GLE	5H8HZ
AA4QE	K9YKL	VU2TMP	SM5AFU	JA2HOL	AK0A
DL1SWN	KC2WUF	W0MF	W0XE	JH1RVQ	DL7UGO
IZ0FYW	KD5R	W3KN	W3ATV	JL3RNZ	HA2EQD
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JH3PRR	LU6XQB	WB2KSP	W5CWQ	KC2THY	JA1CPN
JL4BSE	N0JR	WB9TFH	W6PG	KG4OJT	JA1EYN
K2MHE	N5EI	WC2L	WA4TMJ	LA2XNA	JA1WTO
KI0HA	R3BB	126	WM4AA	LX2SM	JE2DOD
KN4JX	TF3MH	CU7AJ	WR2G	N1GFV	J15WDC
N2YF	UR9IDX	DS3EXT	124	N6DVR	K1LTJ
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NS4F	W5MF	IK4TVP	DJ3EJ	OH3TY	K9MQ
OZ6TL	W6IS	IU8GNY	EC4KW	PY2ADR	KK4ODQ
PU4MMZ	W8BI	JA5CDL	EI8IQ	SV7CUD	KU2A
W1MO	W9EBO	JA5XPD	G4RGK	VE3VHH	N3ER
				W2ARP	N5ZY

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NA4MM	W6GJB	AD7L	W0LGQ	W8LR	GM0SCA
NY4G	WT5L	CE3FZ	W1HQ	WD0AJG	IK4EWN
OZ6EI	YB0AZ	F8EZE	W7WES	WN0L	IS0BQE
PP2FN		HB9MZI	W9LU	WT9U	JA4RED
TA1L	119	IS0BZR	WA4VJK	YB2BNN	JF3AHI
UA0FDX	DL2VWR	IZ7QFN	WW5RC	ZS4JAN	JH0LME
UR5FLN	F5BAR	JA8WGX			K0XM
W3/NH7C	HL2MHU	JA9KA	115	113	K4HEB
W3JXP	JA6JYM	JM3GXU	AA9WO	AB1NS	K4ZMV
W4CC	K7LOL	K0FF	AF7WM	DL2DCX	K4ZRJ
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W7PC	N6DW	K9LCR	HL4RBR	EI2FG	K9KDS
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WA7HQD	ON8PHD	KB2S	JA0NPQ	F8GB	N0OK
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WQ8T	SV2KF	KO4PY	K8CR	G4NAQ	NQ4A
WT3Q	VK7AP	KP4ED	KB4CRT	G4YCS	NZ7Q
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	W3MRL	M0NGN	KG4URP	JA2CPD	W1USN
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AC4TO	ZL2AO	W3LWH	NE1RD	JG0HEW	W5GCX
AE5LK		W4ARK	NG0G	JH1GNU	WD8LTM
AI2S	118	W4PG	NW6V	K1JKR	WF4W
CT7ABD	6K5AQY	WB9WHQ	OE5MPL	K2KNB	WJ1B
CU2CE	AE1T	YO6HOY	SP5BMU	K4JDJ	WN1M
DS3DNT	AJ6X		W3UNX	K4JLD	ZL3PAH
DS5QLJ	DJ9KM	116	W4OV	K4TR	
F5AQB	IZ0RPS	6K2ILX	W5WS	K7BWC	111
IK8IPL	IZ1JIZ	AA0FT	WB4MM	K7MO	AD7XG
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JA1DCO	JA6CMQ	EI4BZ	WS4H	KA5OWI	AK4N
JH5OTE	K9KJS	G8GHD		KB1OIQ	EI9CN
JJ1XVA	KA9JAC	IZ2CSX	114	KB2TGU	F8DZY
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K5TU	KD9BIE	JT1DN	HC1HC	LU3JVO	HB9ECS
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KJ6Y	KM6WXB	K4GHS	JA1CCH	SV2DSJ	JA5EEU
KM5VI	KX6C	K4LCP	JA1CPU	VA3AYA	JE1TNL
LU3XX	KY6AA	K8JRK	JA8EIA	VK7ZE	K2KYH
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N1TQP	N3HYB	KC1RET	JM3XZC	W3JM	K8ZEE
N2SO	N8KUS	KD5RBU	JR4DHK	W6BBS	K9JIG
N3DV	NA9L	KQ5S	K1RE	W7CD	KI2Y
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N4UFP	W4VG	N0UCR	KB1W	WB9YJE	NT5O
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NR2D	WA8RCK	N4KEB	N3DD	112	TA1UT
VE3QAA	WB5TOI	OE6CLD	NA1DX	3C3CA	TA2RC
VR2ZXP	ZS2I	RW6MBC	NG8T	7Z1CQ	TA7AZC
VU3RGB		SM1NJC	NK5K	DL5FAC	VA6SZ
W1RG		VR2IL	W0QKL	G0DTX	W7WT

W8PE	JA5GOJ	KJ2AM	TA1CQ	W0TLX	104
WB8PKK	JA9IWR	KJ4SKO	UX5XK	W4/KL7GLL	7N4OBV
WU4B	JH4GNE	KO4XI	V31MD	W6KF	AA2WC
XE1ZTW	J11IZS	KW1X	VA2GA	W7GB	AA6XV
110	K0FD	LU2AH	W5HY	WA3IIA	AB5GU
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CT7ANG	KB3Z	N5FPW	WB2MKX	ZL3RIK	EA4EJP
DK4MX	KB7DT	N5TW	WM4W	105	EI3HA
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EI9HX	N4LS	TF1A	WU1U	AI1W	F6ARS
G4VWI	N4WD	VE7VV	ZP6CW	AP2IA	G0DRM
G6MXL	N6RVI	W4DVG	106	DL9GTK	GW0ANA
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PV8AJ	AC9DX	K0FJ	K6VWE	KK4MA	N3PW
TF8GX	DB9CR	K2FJ	KA1CTL	KZ4EX	N4PAJ
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W5JE	DL2AMD	K4LQ	KD2RUY	LZ1JZ	N8TEM
W6TCP	DL2NAI	K6DLB	KI4NSP	N2YU	N8WXQ
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W8TE	DU1IVT	KA4LBD	KT5V	N9IXD	OM6CI
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YO5QAW	IK1RKN	KI0KN	N7MW	PV8RR	RV4LC
ZS5LEE	JA2DCN	KJ4FZ	N8OYY	VU2DED	VE3ZN
109	JA2KGQ	KR4U	N9ZJ	W1MRH	VK3MB
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AF3K	K1FUG	N1UZ	NS7K	WD4OHD	W9GXR
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F5DBT	K8LBT	NI8Z	PY2OC	WZ9B	WB7QXU
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	KI4SFT	SV3EXP	VU2MB		YO6HSU

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DS5JMG	K2DW	IU2LFP	9M8DEN	K4TMG	VA2EU
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K3PIN	NA4D	KC3OPI	DC1TK	KB6IGK	W6OZI
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YB1ALL	AB4EJ	W2GHD	K1HC	N7WFK	
ZL1IM	AB8YZ	W2GM	K1JX	N7WR	
102	C31MF	W3RMS	K1PTF	N8HM	
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	G4PUQ	XE1AO	K4KYN	OZ1GCT	
		YB8HZ		OZ9GA	