

ARRL DXCC - 80 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 Nov 2024, 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.

358 W4DR	W3LPL	341 DJ6RX	W1YY	OE6IMD UT5UIA	328 G3KMA
	347 JA4DND	K4ESE	336 HA8IE	W0BV	I5KKW
357 W1NH	K4DY	K8MFO	K5RK	331 EY8MM	I5NPH
	OZ1LO	OH5VT	N3XX	K0KX	IK8HJC
355 EA8AK	SM4HCM	PY2XB	UR0MC	K1UO	JA1HGY
	346 I4AVG	SM5CEU	UT5UGR	N1RJ	JF2MBF
354 OH1XX	JA2VPO	SM6GZ	335 JA1BK	N8DX	K3FN
	JR2KDN	W8UVZ	JA2WYN	OK3GU	N2LT
353 JA1ELY	K4PI	WB9Z	JA8EAT	RA7A	N3SL
K4MQG	SM6CVX	340 JR3IIR	N2TK	SP7VC	N4CH
K5UR	SP2FAX	KG4W	SM3GSK	330 9A7V	R3OK
OH2BU	345 4X4DK	OZ3PZ	W4VQ	GM3YTS	SM5KNV
	N0XA	UA4CC	WA4FFW	IK4GME	SP8AJK
352 N4WW	344 K4CIA	W3YX	334 DK5PR	K6SSS	UA3DPM
W1JR	N4CC	339 JA5AUC	F6BK1	K7ZV	W5EU
W9ZR	SM5AQD	K4ZW	GM3POI	OE3GCU	W5ZN
351 K2TQC	UA4HBW	N6AR	JA8DNV	SV1FJA	327 AA1V
SP3GEM	W7UT	OH1MA	KF2O	W2YC	DL1RWN
W1NG	343 SM3EVR	UA3AKO	NR1R	329 CT1EEB	EU7A
	SM0AJU	VE3EJ	OZ1BTE	DJ2YA	K4UTE
W4ZV	342 JA2JPA	338 DF3CB	SP3EPK	EA6SX	SP3E
349 HA0DU	LZ2DF	JH1GZE	UA6A	F5NTV	SP7GAQ
SP5EWY	N1DG	JH4IFF	WD5COV	G0JHC	W3NO
W4AG	PE5T	NN4T	333 IK4WMA	G4BWP	326 IK6DLK
	R7LV	R4GM	JH4UYB	JA4LKB	JA6BZA
348 JA1UQP	W1MK	W4QCU	UA3AB	JA5EXW	JG3QZN
	W3UR	337 DJ9KG	332 DL4MCF	N8JV	K0SR
		JA3FYC	I4EWH	OZ1CTK	LA5HE
		K3UA	JA5AQC	SP5CJQ	N2QT
		N0TB		VA3DX	PY2YP
					RZ3AM
					S58T
					SL0ZG
					VE7SV

YO3APJ	JQ3DUE	317	SM6CMU	W1DIG	304
325	K8GG	DL7MAE	SV1RK	W9RN	AD5A
AA7A	N0RR	HL3IUA	W5OZI	308	I4LCK
AG9S	R7NW	JR3GWZ	W7OM	EA9IE	K3WW
GM0GAV	SP9DWT	ON7TK	312	JH4ADV	K5EK
HA5WA	UA3LAR	S59Z	DK5WL	K5ZK	N4AH
IK4DRY	321	UA3AP	G3TXF	N4MM	N5AW
JA3EMU	CT1APE	UT9FJ	G3XTT	N5UR	OK1MP
K5BG	E72A	YO9HP	HB9AMO	SM6CCO	ON4IQ
N4PQX	F6BEE	316	JA5IU	W1TSP	RA9CMO
PA3FQA	JA1XEC	AA6YQ	K5KC	W2RQ	W3GG
SP8NR	JA2JW	DL1DUL	RX3AGD	W7AO	303
W1GL	K1ZZ	G4PWA	SP1S	307	DK1FW
W9RPM	K4QL	N7RT	WK3N	EI7BA	F6BLP
YU1FW	N3NT	R5AJ	311	JR4OZR	HA7TM
324	N4XM	W6XA	DL2OE	K0KT	JR1TNE
9A2EU	NO8D	315	IK4CIE	K3JGJ	K2CL
K2RR	UT7UJ	DF3GY	JA0UUA	K3YA	N7FU
NJ6P	UY5ZZ	G4CCZ	JA1SYY	K4SV	NI0G
OE1WEU	320	K5DU	K2UO	N8TR	W2LO
OH1TX	EA5BM	K5OVC	K9RX	NQ1K	W4DC
PY2BW	G3TJW	N8PR	KW9A	OE6DK	ZS4TX
R7DX	K1AR	OZ1ING	LA5IIA	R9TO	302
RA3CQ	N0AT	PY5HOT	ON4AOI	VE3XN	DJ4AX
SM3NRY	R9FM	R3VA	RN3QN	W0VTT	JA1KQX
SP3IBS	SM5BFJ	RU3FM	310	WB8ZRL	JF3KON
SP6HEQ	UA4LY	RX4HZ	DL5DSM	306	K1FZ
UX1UA	W18A	YO5BRZ	EI6S	DJ8NK	K5KLA
VE1YX	319	314	JA1EOD	JA2JNA	N4NX
W4PK	AA4V	AA1QD	JA7MSQ	JH3VNC	SM6BGG
W8AV	F6AOJ	AA4HP	JJ2LPV	JJ3PRT	UT2UB
323	I0WDX	JA2FBY	JO1WKO	K8SIX	W8GC
EA6NB	JA3CSZ	JA3PIS	K2RW	W4UM	WA2VYA
HB9BGV	K2FF	JH2TPI	K4XO	WB3AVN	301
HB9BIN	K4IQJ	K5XI	K9NW	305	DF2IS
HB9RG	K4SO	K6XT	LA7JO	DJ5FI	DJ9VA
IK5HHA	K4XP	N5DG	N8RR	FK8CP	DK2JX
IZ0AEG	K6EID	OE5KE	VE2TZT	G0DQS	EA4KD
KD5M	N9US	SM6CTQ	309	JE2URF	JA2DPC
N4XU	SP5DIR	313	IK2YCW	JF1PUW	K2TE
OH2FT	SV8CS	DF4PL	IZ5DKJ	JH2UVL	K3UL
RV3LO	W4DKS	G3LZQ	JH2FXK	K0EU	K5UO
UA3AGW	318	JG1ULJ	K2UU	K1DC	K9NU
UA6MF	JA5MHD	JR7VHZ	K5EJ	K5AQ	KE9L
W0FLS	K8PT	K0IEA	K9ZO	N1SV	N4DB
WX4G	N2NL	K1MM	KG7H	N4DW	OE1ZL
322	OK1AWZ	K1ST	LZ2JE	W3AP	OE5NNN
IK1GPG	SP6CIK	K9CT	N4II	W3LL	SP9JZU
JA2QPY		K9FD	SM4DHF		VE3EXY

300 MD0CCE N7US OE8HIK R7AA RK4FD UA9FAR W1CU W6YI YO7LCB	YV1DIG	VE6WZ W1BR	288 9A4T IZ1LBG JA2FJP JA3AAW JF2UPM K9KU KC7V KN5O R8TX W1MU W6XK W7ZI W9MU	284 AD1C G4IUF IW1ARB JA7ZP JH1TWT K1DT K3WC K8BCK PY5EG WP4U	UR5EDX W1ECT
299 AC4G AI9L I0KDF K6ND K8ZTT KC9ARR KZ4V N6JV RA3QK WA1JMP WA2HZO YU3AA	296 JA0CRI JS2LHI K2SY K4MWB LA8PT N0AV ON4CD OZ1AXG OZ4O UA3TT W7DO	292 AA6AA AB3CV IZ8FFA K1DG K1LD K4ZYU K9EU LA3MHA N5ZM SM3VAC SP5GH W2LK	287 JA3AZD JA6BZI LA7AFA N8DJX N9EN OE8RT SM5CZQ SP7HOV W2IRT WA2UUK WS6X	283 DL5WW EA1N JF2XGF K0CS K1HTV K5RT KM1D RU3QR RW4NN SM2OAN SM6BZV W0FS	279 EA5RM G4WFG I4KDJ IT9JNR JA2AAQ JA4DEN JA4FKX JI2KXK KF0QR SP1MGM W1ZK
298 F6DAY HB9BZA JA9FPI JR6PGB K2VV K4HB N2TN N5TY SM3NXS SM4DDE W1RM W9IXX	295 JF7DZA OZ8BZ SP6CDK SV8BHN W0YG WA5VGI	291 DL5AN EW2A JF7XKY JN7FAH K4HGX K5MC N9AU PY5EW RW7M VE1DX W9OP W9XY WT8C	286 A45XR AA9A IK0XBX JA0GJJ K2SHZ NK1K RU6L W0MHK W1YM W4FC YS1RR	282 9A2JK DK3DG DL9TJ G3WPH JH4JNG K8YSE LA9AJA NN4X UW2ZM	278 CX6VM DL4CF EA6ET HB9DDZ I6FLD JA8ISU K7SO N8LJ NE1B US0KW W1UK
297 AB6QM DJ9HX DK2GZ EA3GP F6EXV I1EIS JF8QNF K9MM KX4R OE2LCM ON4IZ R5DT RA0FF	294 DK5AD I1FQH IK4DRR IV3JVJ JA0EOK JA2EPW JA7QVI JA9LJS JA9PPC JO7WXN LA2XPA LY1G N4QS OE5FIN R6AF W3KX	290 AJ1H JA2IVK JA2ZL JA4MRL JH0INP JH1IFS K9YY WA3C	285 EA1YO EA6VQ F2JD I3BUI N5KM RA1QD SP7ITB WA7NB WB6RSE	281 AA1ON CT1IUA K1OA K3PA K4NA KV7K ON4ATW W7BEM	277 AB4IQ AJ6T DL6KR JA3FGJ JE1PNX K6YRA K9US KA9CFD LU2NI SM5FUG
	293 AD5Q G4OBK IV3YYK JK1OPL K4CN K8FL NI6T OH2BLD PY7DJ SP3CGK VA5DX	289 9A4W CT4NH JA2XYO JA4DLP K0XN N1AC N8BM OM4EX SM0CCM SM6DHU			276 EA2IA K8WK OE2BZL VE3LYC W5TCX
					275 4Z5MU G4GIR JE7RJS K0JUH

K3MSB	270	WB4TDH	261	NA2M	252
N1RR	IZ8XQC		GOOIL	W0GJ	4O3A
N5FG	JA2THS	266	JH7IAJ		DL8OH
ON4ACG	JA4FHE	DL7BA	K2NV	256	EV1R
SM4CTT	JD1AMA	EA3WD	K8VC	AC6HY	JA7MA
W1KSZ	K0DEQ	JA0DIN	K9XD	G3VKW	JF1WPB
W5AJ	K1NTR	JA4IYL	W7MO	IK2QPR	JF6DSZ
	K5FUV	JL1ARF	WE9R	JH9AUB	K3ND
274	K5PC	KD0Q		K5GKC	K4FJ
CT1BH	N3KV	N5OK	260	K7NN	K7LJ
I1JQJ	W6SR	ND0N	JA2KVD	N5GH	N5UL
JE7ETY	WS9V	SP8FNA	JF3LOP	NA5C	N8OC
N6ET		UN9L	N7NG	W2FCR	N9BX
RW3RN	269		RM0F	W5ZG	NU8Z
W3DRY	HK3W	265	W5LT	WO7R	RU1AO
W8TE	JA4PXC	AJ3K	W5XC		W1YIF
	JF1UVJ	HB9HFN	W6UC	255	W5CIA
273	K6SIK	JH1NYM	W8HW	EW4M	W6NWS
AA5AM	LA7HJA	K0TT		IK0HBN	WA8WV
DK2NG	NX0I	K4TT	259	JA9NFO	ZS1LS
DM5EE	VE3FF	N7XR	IZ8VYU	JA9TWN	
HB9LCW	W2SM	W9YSX	JH1ORA	JP1IOF	251
IK6GPZ	WB9CIF		JL1UXH	LA3WAA	G0EHO
JA1HQT		264	K1BD	RD3AW	JA7JWF
JE1SYN	268	EA5BY	K1GG	UN7LZ	N7GR
NV9L	AG4W	N7KA	K2LS	W4WM	PY2RO
RN3CT	DL5ZB	SM0NJO	K7BG	W6RW	SM4EMO
SV1DPI	DL6ZXG	SP1JRF	LA5LJA	W8OI	SV1JG
W7WM	EU1KY	WX0V	N2TU		W3GQ
W9AJ	IK7JTF		NM6V	254	W7KW
WD5K	IV3GOW	263	SM4AZQ	DJ5JH	
	JA2BDR	CT1FMX	SM6CUK	EA5AT	250
272	J14POR	JE8BKW	SV2AEL	JA5BLB	HB9CXZ
AH7C	K4SE	JR3OEH	UN7JX	K3SV	JA1MRM
EA3JL	K8NVR	K7EG	W8UV	K8TL	JA5XAE
JA1ANR	KB0EO	KP2A		N3QE	JA6BJV
JA1SJV	MM0EAX	N4QQ	258	VE7AHA	K1HT
K1NU	N7RO	SK3PY	AB9V	W7LR	K5JZ
K7XB	W4OX	SK7AX	DM2DXA	WD8PKF	K6FG
UN6T	WB5JID	UT7UV	K2AZ		RN9N
W1TYQ		W6RLL	KR4F	253	
W6TMD	267	ZS6EZ	R9SA	CT3MD	249
WN6W	F4BKV		W4FQT	DF2GH	AA4R
	HA9PP	262	W6VX	DJ4XA	DF2RG
271	HB9DDO	JA3ENN	W8LGJ	DL5CW	IK5DNF
DJ5AV	JE2LUN	JA9NLE		EI6FR	IZ8FWN
JA6LCJ	K1FK	K3KY	257	JJ3HGJ	JA1FQI
K5XX	K4JJW	KD6WW	E72U	K1LPS	K0BJ
K9MK	K4JLD	NY0V	I2TZK	K1LT	K4XI
N9UA	K8BN	WF4U	K2TK	K3JT	K6AM
VE3BW	LB8DC	WO2N	K3LR	K8GI	KF8UN
VK3QI	ON4GG		K5WK	KE9ET	N9FN
	W4YV		K9IR		RD3A

WA9CVK	244 DF3UB EI9FBB JA1WSK JA9APS K4XD K6KO K6SRZ SV3DCX	240 AF4HX F5LVL F5PAC IK4PLW JE7JDL K5TA LB6KC NS6C ON4ON VE3VHB W2JU W8TN WA3AFS YO2DFA	N1ZZ N5XZ OE3EVA PA3EWP W4ABW W7CT	KQ3F KT1V LA5YJ N8BJQ RA3SS	LA9VFA N7QT OE6CLD WB8B
248 AA4MM DK3WW DK8MCT F6GCP HB9DHK LB2TB W1VT W9OO	243 9A1AD I2EOW JA1GTF JG0CQK JH0BQX JS3CTQ K0VSH K9JF K9MBQ KK4CB LA2QM N4GN N5LZ N5TW W0DJC W7SX W8DCH	239 G3VPW JA1IZZ JA9FAI JN1BMX K5ZD N3MN SM5OJH TF3SG UX5UO W5FI	236 DL1AP EC3A JA7QFU JN1RQV JR1BAS K0BBC K1ESE SM3CBR SM5CAK W1ZT W2XI WE0Q	232 DL1DUO F3SG JJ1DWT KI5BLU LA0FA NX7K RL3FA S54A SM7IUN W0LS	228 DL6UAA EA1DLU EA8BYR I5HOR IZ8GGF JE2DZC K2KA OZ7OP W4HG
247 AA1AC DL4SZB F5CQ IK8EPC JA1RTX JA3APL JA8RJE JE1LFX K9OW KB8VAO RA5BM W8HC WA6F			235 AA7G DO4DXA GM3YOR JA7LMZ JH4HMG JL1RUC K7PI K9YC KQ8M LU3CQ N5MOA N5ORT NE0U SM7HCW W0TT W7/DL1UF WB8BPU	231 9H1SP K1ZE K3VAT K4PB PC3T W1TO W6TC	227 F6FXU IK4FNF JA2CXF JF1IRW JH2SON K3SEW K4JAF K4RO K5TT K6KLY N4PY N7IR OZ1LCG RN8W SP8HKT VE3CRG W0CP W1SKU W3JX XE2X
246 E73Y GM3PPE IK3SWB IW0SAF IZ3ENH JA3GN JA3MNP JA7MOL N4TJ N6UC UR3EO WX0B	242 EA3GHQ IZ8DFO JM1FHL K1LI K2PK NO2R NW7E PY2SP PY2XU SP5IWA SP6A W1YW WO2T	238 G0BLB JA2VQF K2SX K4EM K7SP K8ROX KB1JZU N1EN N9RS OH2IS PY2KP VE7DX WA2NPD WA9PIE		230 IK0AGU JA6VQA JG1WSC JI1DHY K0KVR K1EFI K4XR KS1J N5JB OH1ZK VE7JO W5ODD YL2KF ZL2IFB	226 AE5E EA3CJ EA7TV JA4ITW K2EK K4ZIN NE3F PY2NQ VK3HJ W2GG W8KEN W8WEJ
245 DL1DA DL5EBE K0II K3RA PY4OY RU6M SM4BNZ W2KKZ W2WG	241 CT1GFK CU2AP G3KWK JA0DWY K9OT W4BP W5ADD WB9EEE	237 BH4QYX G3KMQ I0JBL JA9AGN JE2OVG K1RO K8FH KG6I	233 IZ0RVI JI8DGO K1USA K2UR K4WA K9FN	229 HB0CC JA1XAF JE1BMJ JH8GYP JR2LJO K7BV K7WP KB1EFS KT8X	

225	XE1VIC	K4WM	DL1SMA	N7UN	W9JJB
DJ9ON		K5VIP	HB9CEX	NN4SS	WB8ZRV
EA1AF	222	K6FW	K1GE	RD3BD	WL7E
I8JIT	DL6JZ	KE9I	K7ZA	SV1GRE	ZL2AL
JA2FBC	DL6MRS	KI0KB	KA8SYV		208
JA6BEE	EA5RU	N2DPF	KD0PO		CT1EAV
JA8DRK	EI9JF	N3RC	KF6HI	211	EA1RT
JH4PMV	HB9AAQ	NA5DX	KX2A	CT3DL	EA8AXT
K0SD	HL2WA		LA7WCA	JH4CPC	GW3SFC
K9MMS	IZ8IEV	218	N1GC	K0LUZ	JA0DET
KD3CQ	JA5FBZ	CT3HF	N2WB	N2LM	JA1NWD
KU0A	JH1OBS	JA2AHH	PA0ZH	PA7TWO	JA6WJL
N2JJ	K5PS	K1XM	PY2MC	RX4HW	JH6JMN
N4RWG	N2BJ	K4MS	W9ILY	SM5AOG	K7ZD
N8KOL	N6MZ	KS3F		W0AWL	K8KS
OZ2RH	OE8SPW	S55DX	214	W1AO	N7TY
RU3A	ON4CAS	W5FKX	E70T	W1WC	ON6AA
UA0BA	W3BW	WB8CQV	HB9TKS	W6SZN	RQ3A
W6BJH		YL2TW	IK2ANI	W9EWZ	UA3FF
	221		JA1OND		UW7UA
224	A65BR	217	JK1EXO	210	W2OO
AI2Q	AA5AU	DS1JFY	K9NR	AA8OY	YB5QZ
DS5RNM	CT1FPQ	JA1GRM	RU0SN	BH4IGO	
HB9BUN	G4XRV	JA3LDH	W2AY	DJ5DT	207
JA8EKU	IK0PEA	JA5JUG	WB8K	HB9IQB	AA5AT
JH1HHC	JA2HYD	JE2EHP	YB0COU	IZ5JMZ	HB9BAT
JH8RZJ	JR6LLN	JR2UBS	YO3CD	K7ORK	IV3TDM
K5OT	KF7PG	K6DT		K9TF	IV3VBM
K8JJC	N0KV	OH6NIO	213	KB2FCV	IZ2EWR
N1IBM	N4TV	SP6M	DK3UA	KJ9C	JA5WIZ
RM3DA	OE1AZS	W1RR	DK7YY	KT2E	JK1GOK
VE3CFK	PA3CSR	W6AUG	DL1SDH	N2NS	K1KA
W1LW	PE1L	W6RKC	EA7SG	N9JV	K1KO
W8CZN	W0VX	W7HPW	EW1BA	W8MET	K4JPD
WA4LOX	WB3JFS		JA7KY	WA5POK	K4YYL
WB7B		216	K3OX	WB5XX	K7UT
	220	AB5C	K5WAF		KA7T
223	HS1NGR	IV3DXW	K6EME	209	LA2PA
EU1U	JA1PTJ	JA2NDQ	N4HB	AC4TO	N1QY
JA7BWT	JA5BEN	JK3BLD	N8II	AE0P	RU9UC
JE3ENP	JE2LPC	K8QM	NR4M	DM1TT	WS5W
JH4ALY	JH1QAX	N4ONI	SP7CVW	JA7LGE	WW2DX
JH7RXU	JR7WFC	SM0BYD	VE7SZ	JG4AKL	XE1KK
K3ANS	K1YR	SM3LGO		JT1CO	YO2RR
K7LV	K6RO	UT3UZ	212	KG9Z	
K9RT	N4EFS	W0DD	HB9SLO	KJ6NZ	206
N6HC	UN7TW	W0RX	JH1BNC	N3KS	AB0CT
N8PW	W7YAQ	W0SZ	JR3HZW	N4XP	JA1FNO
SM5CBM	W8RLS	W5VQ	K4EA	RU1AB	JG3LGD
UR5FEO			K4ZO	UA3ECJ	K6NR
W0HBH	219	215	K7VV	W3OOU	K9ZM
W5VX	JA2TBS	5B4AHJ	K7WJB	W4ZX	KA1J
W6SL	JR6FC	DJ9RR	N2WLG	W5SL	

LB5WB	202	KJ6P	VU2CPL	PA0JSE	N9SF
N5BO	IK0HFO	ON5UE	W2FV	SM4CTI	OH1JP
W1NA	JA8BNP	SM4BZH	W2GW	SM7BHH	OZ8SW
W2QO	K1NJ	UA0SC	W2YE	SP5ES	SP3EPG
W7AL	K2FW	WA4CEM	W7AH	W5WP	UA0FO
W7NN	K6TAR		ZL4AS	WA1S	VE3YF
W9YE	K6YUI	198	ZS1A	YL3DQ	W7SLB
	KL0S	CT1FCX			WE1P
205	N0RN	DF7EE	195	192	189
JA0AOO	N4TL	K0DEW	A92BE	AE6Y	AA4NC
JA2ATE	PY5CC	K5GH	AA8LL	DL9FCY	CT3KN
JA2XCR	SM3PZG	K8RRT	AC6T	I2YWR	JA1DM
JA8EJO	W5BPT	NA4EA	DS5TOS	JA2IYJ	K1ZN
K1KI	WD9DZV	SP1DSZ	F5PBM	JE8TGI	K2QMF
K2MYR	WW3S	UA3O	HB9DOT	K1IT	K8TVD
K5QX		W2PS	HK4SAN	K6PJ	K9GWH
K6ZZ	201	W3OA	IZ2FOS	K8UT	NI5F
KA8ZPE	JA1LSP	W6KK	K1UU	LA6OP	OH3OJ
KU4XO	JE1CTA	W9PZT	K4MF	N7BT	PA5TT
RT0F	K1JIU	WD4LBR	K4OY	SP6JIU	PY2VA
W1SSN	K8YTO		KX4TT	W4GIW	RA3QUA
W5DAW	NN4R	197	N1NY	W4RFZ	SM2DMU
WA0I	TI5KD	AC9EM	N8SNM	W5ZO	W0YK
	W4MAY	JA3CMD	NA2AA	WA4BIM	W2LE
204	W6AEA	JA8XQI	NA2P	YO3DDZ	W5KFT
AI6Z		Ji4WAO	SM5CLE		WT3Q
JA0NZR	200	K4CMS	SM5ENX	191	
JA8JO	HK1MW	K6UT	TI5RLI	JA1PMN	188
JH4FEB	JA4XH	K7UR	W4RDX	JH6PFY	7K1PTT
K5VWW	JA7JI	KD6UO	YO9FNP	K0GY	HB9CQK
N4LR	JE2RDO	KZ0X		K1TO	JA1SKE
OH8NW	JH0RVY	LU8EKC	194	K7FL	JA2FGL
SV1VS	JR7FRW	N0AH	JH4ADK	K9OR	JH1APK
W3RJW	K0KG	N1RK	Ji1NJC	KF0LA	JH4GJR
	K7ZBV	N7HN	K3FRK	KM4H	K0TV
203	K8ZH	NA9RB	K4RG	N8NN	K5FZ
DJ3GW	K9ALP	NE8P	M0CSD	NX1L	K7WE
HA7UW	N3OC	NG0T	N1PM	W1EQ	KA4RRU
IK4HPU	N4MHQ	PZ5RA	W5CWQ	W1OPD	N0RB
JA3MHA	N9ISN	R9MJ	W6ENZ	WC1M	SV1FKZ
JE6TSP	R3IS	W2OIB	YT2AA	ZS6WB	W4GE
K2AX	W2CG	WB1S			W7IV
K3GT	W5GZ		193	190	W8FIB
K3OSX	W5VY	196	IK0LNN	9K2OD	ZP5JCY
K3XA	W8WRP	G3SVD	JH7BKN	AD6W	
LA6UL	WZ8P	JA1VLK	JR4LNG	EW3CW	187
N6HY	XE1H	K2BA	K1BZ	JA2KSP	CT1BWU
OE3SGU		K4CM	K6UM	JJ1SKG	DL1HRN
SV9COL	199	K5FNQ	K9GA	JR1MLU	EA2AFV
VE6LB	EI2GLB	K8BL	KA1ERL	K4MZ	IT9BLB
VE7UF	I4MKN	KQ4AV	N1JP	KQ4EE	JA2VMU
VK3BDX	IK5RUN	PY1OL	N5UW	KU4BP	JG8FWH
W8KA	K2XF	UT7KF	ND5S	N6GP	

K1CA	JA6TMU	181	178	175	172
K3PP	K3GGN	AA4DO	DS3HWS	JA1DOT	E21EIC
K4WZ	K5KG	EI2JD	I0MWI	JA1IOA	IW1QN
K8DV	K8NK	JA9CWJ	IV3TMV	JA8LRG	JL3JTD
OM7CA	KD2T	JH1ROJ	K4KGG	JE2HCJ	K2HAT
VE6SV	KI4DLS	JK1BSM	KM6HB	JH1AGU	K4WNW
W2/CT1GIF	N2RJ	KE4UW	N0AMI	JH1DGQ	KY6R
W8GNM	SM5FWW	SV1IW	OE2SCM	K4BYN	KZ1W
	W1UE	SV2DGH	RW4CY	K4JC	N0OK
186		W0GG	SV1FJP	KW4MM	N4JT
G3NDC	183	WB2AA	VE6AX	N6PAT	N5ET
IK5CBE	DJ5IO		W6DR	NY3C	N6NU
IT9GSF	DL1KUR	180	WA5IPS	SM5CZK	N6RK
JH2AYB	EA3GHZ	DL6CNG	WF2S	SM7NDX	OZ7FOC
JH4CBM	EA8RR	EC1A		VK2DX	W1NT
JN1GTG	F3AT	I0OSI	177	W7CD	W2NO
JR1BLX	GU4YOX	JA4VUQ	AA6RR	WT4Q	W3MF
JR3UIC	HB9BXE	JA6GIJ	CT1ESO	ZL3JT	W4DAO
JR7MAZ	HI3T	JA7IC	I8LWL		W4WJ
NE0DX	IK5PWN	K0LU	IK0EFR	174	
OZ8RO	JA1DOF	K2CBI	IK8YTA	EA8AKN	171
SM3PHM	JA1FJJ	NA5Q	JA4DHN	IZ5BAM	AB2E
W1ITU	JA8NFV	SV1BYI	JE8CLT	JA7SFD	DL7JRD
W4SK	JQ6RUP	SV2DCD	JE8LWZ	JM1BPP	IU0LFQ
W5PF	K8AJS	W4UCK	JR5JAQ	K3XO	JA1QIW
WA7TZY	NA2U	W5WQN	JR6GIM	K9HQM	JH1WJR
XE1J	R0FA	W8JRK	K0GD	N3ND	JK1UVP
	R9JX	WK7E	K5UZ	N6RV	K9RR
185	W3ABT	XE2CQ	KA2CYN	PA2TMS	K9SG
AD7L	W6JTI		LA8HGA	SV3KH	KU2A
DK4TP	W6RS	179	NT2A	SV9AHZ	N4UOZ
DL8PG	W8IQ	DH0GSU	RA9SC	TZ4AM	N6UK
EA1KK	WA4TII	DL2CHN	VE3OI	W2KA	S57AT
EW1P		F6ECI	WB4YDL	W8LMG	W1OP
JR4VMS	182	IW3GJF	WD9Q	WA4JQS	W4CCS
K1RV	4Z4DX	IZ2AMW	WQ7B	WB2WPM	W4NJ
K8RYU	EA1JO	JA8UIV		WY1G	W9BEA
KK1W	F6DBX	JF1RYU	176		WE4S
N7WS	HL3GOB	JG3SKK	CU2CE	173	
NA2X	I5OYY	JH1RFM	IZ4DPV	DS4AOW	170
SM7GIB	IK4AUY	K3EA	K1RI	IK2SGB	EA2AA
W3MR	IK5ZUK	K7ACZ	K4VIG	JA1JAT	JA3MF
W5QM	K0MD	KA6BIM	KB4MRX	JM2RUV	JA3RQ
W8HB	K7UA	KD8RQE	ON6YH	KI4GE	JA6SRB
	KE1F	KR2Q	PY2WC	KJ7M	JE1PHH
184	ND3F	N7TR	VE7VV	KK4OK	K1JD
AK1L	NW6S	W2WC	VU2NKS	N5WA	KD1F
DL1TRK	NY2NY	W5GAI	W3FI	N6ZN	KE1VT
EA4CQT	W1PX	W7HR	W3TN	NJ3K	KH2L
HB9DHG	W5DNT	W8OP	WA1FCN	SM6CLU	N4OA
IZ5RVG	W9FI	WP3R	WA1PMA	W3BJ	N5ZC
JA1OVD	ZS2DL	YO4DW	WV4TN	WA4DOU	N7KO
JA6CBG		ZL1BYZ	ZL4TT	WF4G	NO9E

OH7TV	RA3LAL	K0TPP	161	IT9CVO	UA4PK
OZ1IKY	RL3AA	K7JH	AJ4A	JH1IAQ	W4PV
PY2DS	WA8CDU	K9UQN	E74A	K2TA	W5PJR
W4HZ	WA8MCD	KA9OKH	JA1BPA	K3WGR	W7RN
W5JAY		KK4OW	JA1SDV	K5RA	W8BBQ
WB6JXJ	166	LU2DSL	JH0NOS	LZ2JF	ZP5ALI
	DL3KZA	N8PCN	K3MD	N6MA	ZS2EZ
169	G3UAS	OE2GEN	K4HMB	NA6O	
G3WGN	G3WW	PA0TCA	K8CC	SP6AXW	156
IK5MDF	HB9RYZ	RA3BL	KC6X	W6DX	CT1DKS
K2RET	I2DMI	SM6WET	N3HBX	W7VY	DK0EE
K3PU	IZ4DIW	VE1OP	N6IE	W8IW	JA1QGC
K8OM	JA4KDT	W1JA	N6TR	XE1MEX	JA3BXF
KT1J	K4AV		N8NA	XE1RBV	JA5BZL
N0ABA	K8ME	163	NA5Z		K2RU
N6PM	KN6KI	DL1QQ	OE3KLU	158	K6XN
ON4ANN	KR0P	FG5FR	SM0DSF	AA4FU	SP5ELW
UN3GX	SP5JXK	IW0BYL	SM5ARL	BA7IO	VK3NX
W7MEM	WA0RVK	JA8FFM	W1LY	CU3EQ	W2FK
W9DX	WB7QXU	JJ2EMF	W4KA	DL4NBE	W3FOX
	WC4B	NC4RB	W5VU	DL5KUA	W7CA
168	YO2CMI	NY4G	W6YOO	DL9DRA	WB2AQC
DL2NOM		OZ5NJ	W8CD	E70A	WB8BZK
EA5OX	165	VK6LC	W8HMK	IT9AAI	WM0X
HB9EFK	AA3LX	W5GA	WD0DAN	JA1SHE	
I8DVJ	FG8OJ	WA2UKA		JA2ITK	155
JA2FSM	JE2UFF	WA8JBG	160	JN7DOS	5T5PA
K1ACL	JF3PNQ	YO3AIS	AB4UF	K4YJ	9A1A
K1EO	K5CR		DL7UPN	LA2GH	AA8R
K7HC	LX1KC	162	DM2RM	N4DWK	AH0U
N1NK	N2GZ	E73D	F9XL	N4QM	JF7RJM
N8AGU	N6PSE	HC1BI	JA0GCI	R7LP	JH1ACA
NF1G	OK2BUZ	IT9DAA	JA1MZL	RU3UR	JH1VHU
SM4OLL	SV1GYG	IT9ODQ	JA5PUL	W1GQ	JR1DUP
SP5MXZ	VK4CAG	JA2NQG	JA7XBG	W1YRC	K2DC
W7WZ	W2YR	JA7BEW	JF2WGN	W2RA	KR6C
WA4AFE	W5JMW	JK1AJX	K5CD	W9MO	LA2RZ
	WA0SXV	K1DJ	KI4WCQ	WO3Z	N1MD
167	WA4VA	K2AT	KW4V	WS1L	N3IQ
AA7XT		K4JKB	N2BT		N4IG
DL6LIM	164	K4MM	N3RR	157	N8AYY
I0KRP	4X6ZK	K5RJ	N3XM	G4AFJ	N8WRL
JA5BGA	DJ1TO	KT2C	ND6G	JA0KJD	NX8Y
JA5NPV	DL5XL	LU2AH	TA1CM	JA2EJI	OM8FR
JA9CG	EW1KP	N9OY	W0KCJ	JR4VEV	PA7RA
JH1APZ	HA5BSW	W2OR	W6CUA	K2CDJ	RN3QO
JH1IED	HA5WG	W6WA	WW4LL	K7LFY	SV8LMQ
JL2JVX	IV3BKH	W8PC	YO4AUL	K8WVA	VE3UZ
KQ1F	JA0LFV	WA5LFD		LA5SJA	W0NFL
LU2CC	JE3CYW	WW1N	159	N0VVV	W2HUG
N3NR	JF1LZQ	YB1UUN	9M6YBG	N2ZZ	W4HOG
N4AL	JH1RGG		F5NBX	NK0S	WO9S
R5QA	JH2HFD		HB9DDM	OZ4VV	

154	WB0N	WA0ROI	W6RFF	VE3YXO	HL4CJG
DK3BK	ZL3RJ	WN9O	W6ZO	W1WEF	IK8GJR
JA4HAW		YO6HOY	WA2MZX	W2TB	IW0HOU
JH1DGJ	152		WW1WW	W5RF	IZ4MJP
JH7LBE	AF2C	150	YB2TX	W6BK	JA3EOP
JJ1WLL	EU1DX	AA4FL		W7EYE	JA4EVN
JJ1BMB	G3LUW	AG1A	148	WB0O	JA4VLK
K0THN	IU8FRE	AL7R	EC1AIJ	WF5E	JR3XUH
K4WFM	JA3NHL	CT1FUH	G4XEE	WS1F	K4WES
K8RF	K4QD	DK5RL	IK1UGX		K4ZNC
KB9DAK	K4XU	DL2JIM	IK8UHA	146	K5EWJ
KE4VU	K4ZA	DL2VPO	IZ4AIB	AB4SF	K8SIA
KG4CUY	LA9GX	DL7AA	JA1CZI	DD0VU	KB7V
KK4HD	LB7ZG	IK2RPE	JH1SJN	DK3QM	N4UFP
N4IQ	LU6ETB	JA9AA	JJ6IHG	EI9E	NA6MG
RA0BA	SM2HWG	JE1VTZ	JN3RBE	IK2DZN	SM7CQY
RD9M	VE7XT	JR1WCT	JR8AMF	JA1WTI	UA5D
RT5A	W0LYI	K2OP	JT1BV	JA6NQT	W0SR
SM5BEU	W1MR	K4NC	K1AJ	JH3FUK	W1ER
SP6EY	W1NK	K8MN	K4WJ	K0EEO	W2FB
UT6UA	W3NS	KS4S	K4WY	K3NF	W4DEE
VR2MY	W4NZC	N0STL	K7CMZ	K4MX	W6AER
W1AW	W4TNX	N6WT	KB6CIO	K5DHY	WA5NFC
W2UB	W7FI	ND0F	N4NW	K6LRN	YB2DX
W3KHZ	W9JA	NU4I	N6IG	KI1U	
W4UEF		NZ2L	VE1VOX	KK0M	144
W6NK	151	SM2GCQ	W8WFN	KK6T	AA0MZ
W7IUO	AA4DD	VE3EK	W9CSX	LX1CW	AA6PI
W8MHW	EA3EQT	W1JGS	WB2HJV	N4PYI	AB5A
	EA7OH	W9GXR	WB3LHD	N5CQ	EA7DUD
153	EI3IO	WA4MME	WS1E	N7JB	HA5PT
7K3QPL	GM0AXY	WB4JTT		NG0G	IZ7AUH
AA9GR	HL2KV	WV2I	147	PY2IQ	JA0KJE
EB3CW	HP2AT		AD6ZJ	SP3F	JA1UXC
G0VXE	IK7FPV	149	DK6OR	VE3UTT	JA6OXT
IW0HQE	JA6COW	AL7TC	DL6KY	W0MS	JH1EIG
JA0NPQ	JH3FHQ	HB9DQV	EA5BZS	W2JLK	JH2RMU
JA1QOQ	K3FM	HI8RD	IK4HLO	W5KI	K1XV
JA2BUR	K4ST	JA0LXP	IZ0BTV	W6OUL	KA0CDN
JA7GYP	KD4OS	JA1ADN	JA6GPR	W7TSQ	KE5PO
JH3HTD	KK9H	JA1SGU	JH8BOE	W9MJ	KM8AM
K1YT	KM1C	JA4ZA	K0DD	W9MR	N1KC
K4EU	N4HID	JK1TCV	K1RH	W9ZCL	N4SC
KH6AT	N9DR	K0KP	K2CYE	WA2USA	N7OJ
N2FF	N9XX	K1PL	K3PT	ZS6UT	NZ3O
N4TOL	NF4A	K8AV	KB1W		R7LA
OZ7DN	OH4UI	KM2E	KD7H	145	W2ZI
SM6AOU	UA1CEI	N2SQW	LA5XGA	AA0KA	W4NBS
VE1DUN	VA3XQ	N3MK	N7MQ	DL2RD	W6BCQ
W5ZPA	VK2GR	N7MB	N7TP	DL9GTB	W7QDM
W8MIL	W2YK	NX2X	UN3G	EI6IZ	W8SAX
W9GE	W4WW	ON5TW	V51B	F4FLF	WA1YTW
W9SE	W8VVG	W5LO	VA3IC	G4FTC	WC4H

143	141	NJ6D	KE7LU	CU3EJ	KO4PY
AC6DD	AB5GU	NN7X	KF4VTT	DL5SBA	N2ZA
AI8P	DF2UH	RA0R	N2KX	HB9MFM	N3KN
DJ3AS	DL9ABM	SM0XBI	N7WO	HL4CCM	N4CT
IK2RZP	EI4BZ	VA7QI	N8GP	IK1IYU	NY9H
JA3FHL	I0LYO	W3AKD	OZ0J	IK8PGE	OE3EPW
JA6IVR	JF2VAX	W3DQS	W0QD	IZ7EVZ	PT7CB
JA7FWR	JH6DUL	W6GJB	W1ZZ	J68HZ	SP7ASZ
JA9APM	JH6WMJ	YL2AP	W3IZ	JA3UCO	W1MRH
JR1CAD	JJ1OKK	139	W4DN	JA3WLN	W5BN
K4EB	JS6TWW	CT3DZ	W8TM	JA7NX	WA3IIA
K7KB	K0OK	JF0JYR	WB2RAJ	JF2OZH	WA3PBL
K8ZZU	K9JU	JH0AWC	WI2E	JP7FSO	WB2NPY
KW9U	LU2BA	JH1BAM	WN9Q	K0SRL	134
NA9A	N7DED	JH3GCN	WT2P	K1TWF	AK5Q
NU4Y	N9JR	K2TER	XE1ILI	K2AJY	CT1BWW
NW8F	N9KW	K3SW	YO3VU	K4AMC	CT3CD
OZ1HPS	NK7C	K4JWA	137	K4YP	DF3OL
RA3CO	RW4NJ	K4KAL	DL2VWR	K5YU	DK2BI
RX3BP	SP7ICE	K6LPO	EA4UV	K8CS	HB0WR
UA9AM	W0MU	K6ME	EA5KA	K8JE	HL2CFY
US2WU	W0RXL	KE4S	HB9ACC	KM1A	HL2EIZ
W1ENE	W0VHF	KH6DX	HK3PJ	LA6MP	IZ1JMN
W2NRA	W1DXH	KK0DX	HL3AMO	N7NH	JA8ALB
W3DM	W1DYJ	KL7J	IK3DVY	NE4A	JE1WZB
W9HZ	W2HUV	KO8SCA	JA1KPH	NU1B	JG3HBO
WB2GOK	W4MA	KS3L	JA9GPG	NU1O	JH1UBK
142	WA4NUF	LA9FFA	K1VI	VE1JBC	JO4CFV
F6KOP	WE9A	N1IA	K5ALQ	W5JE	K0XP
HL2DBP	140	N6KZ	KB1HY	W5THT	K8KI
IK2WPO	AA4US	N8NB	KF6A	W6DCK	K8QKY
JA0PE	AB0RX	NN6K	LZ2ZG	WA2BOT	KC5LK
JE2VLG	AD3C	PP1CZ	NA1DX	WB0TVY	KF2TI
JH1VUO	AG5W	W0TM	NB3R	WD8LTM	N4TD
JH2XQY	EA3CZM	W9HBH	NC6A	XE1FAS	N9RD
JH7LVK	ER0FEO	WF1H	OE5JDL	135	ND4V
JK1UNZ	IV3VCS	WQ5R	SK0QO	AE4CW	OE1ALW
JR1IZM	JA3EY	WT9U	TF4M	CT3FN	SM5CSS
K2CS	JA7KQC	138	UT4UZ	F6HLC	W1OG
KD5R	JE1DXC	AA5B	W6TK	G4FJK	W1ZS
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W0QQ	KP4P	K2HT	WO5I	K1SM	WA3SKQ
W2TX	LU8ADX	K2MK	YV5OIE	K4IE	WC2K
W9IL	N3TR	K2WK	136	K4KAY	WE2N
W9ZJ	N4MI	K3SX	9H1AE	K5LC	ZS1J
WC3W	N4XYZ	K3WWT	AG1I	K7LY	133
WQ8T	N6QI	K5IB	AG4Q	K7WK	AC4VM
	N9IO			KN4JX	

AC5AA	N6VI	W9UM	AF4OX	JA6JNF	126
DL1MEV	N8XI	WA6EZV	CX2CC	JE3BIQ	AD5WB
DL5JS	NA4CW	WA6TQT	DF7GG	JE4CIL	DK3FB
DL8JJ	ND3L	WB0PWA	DL3LAB	JM1HJG	EA4EPY
EA3CWK	NH6T/W4	WD8MGQ	DL7UGO	K2QB	EW4A
HP3TA	NJ9C	WW1V	EA5DFV	K4LQ	JG1SWM
IK6COX	NU1T		GM0CWR	K8ROK	JG3KLF
JA0AXV	S53MJ	130	JA1TGO	KA1O	JH4GNE
JA1EMQ	SM0MPV	AA9AA	JA7EU	KD2GC	K4ZMV
JA1FUI	UA3SAQ	AB6BT	JA7JPZ	KE3X	K8FZ
JA2BL	UA9AGX	DJ4SO	JF7NNI	KE4BKL	K8YE
JA6BF	VA7XX	DL9GCG	JH2VVH	KF9UG	KC8IVC
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JM3GXU	W5RYA	FG4NO	K6IPM	N4MEC	KS0M
K2KIB	W5WLA	HK3MCM	K6QU	N9JCS	M0VCB
K8KY	W7IU	JA4RED	K7VC	N9LEO	N2SG
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KZ9DX	131	JR7GBL	LU2JCW	SM6DIN	N5JC
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NT5O	DL4ZAB	KC4AA	N7BD	W3EF	N9PGG
W6MVW	F2NH	KF7NN	NG7M	W5UE	OZ9GA
W8JA	IZ3ETU	KP4DKE	PY3SB	WB5NHL	W1BYH
	JH8JBX	LB8OH	UA0APV	WX2CX	W3ML
132	JL6USD	M0IKW	UY1HY	ZS2Y	W4PG
9AY2K	JM1VRW	N1NU	VO1AU		WA9DU
AA3TH	K1UM	N2NW	W2EQ	127	WB2GAI
AA6RE	K5ZQ	N4LUF	W4LIA	AA3AZ	WB5STU
AE5B	K6IPV	N4XMX	W9RC	AI2S	WV1X
CT7ANG	K7LAZ	N7TM	WA1ZIC	DL5KUT	YB1TJ
DJ0AH	K8EB	N8IL	WA5NOM	HA3OU	
DL3IAC	K8JP	PY2FN	WD5BJT	I1YDT	125
EA5RD	KC2STA	SM5BNK	WY6N	JA1DIO	7M4AOE
I1CMA	KK7YC	SO5AS		JA1FHK	AD4AA
IK0WRB	KM4A	VE3FRR	128	JA1XRA	DL9BM
IV3TMM	KR4BD	W0AD	4X4MF	JH3PRR	EA1P
IZ6ERS	KX6C	W1FA	7M4CLF	JN1MKU	ES3VI
JA2OLJ	N0TK	W3JXP	A71AM	K0AZ	G0HIO
JH1ERJ	N3HYB	W4NK	AA4UC	K3OK	G8BCG
JI1MNT	N4QWZ	W4SW	AG7N	K5QR	HB9JG
JN3TRK	NA4MM	W6FL	AG8L	K7PO	HB9JOE
K4DSE	ND7K	W7FP	AK4AO	KW2J	HB9VAB
K5TU	OH2LU	W7IB	DL3BUE	KX9X	IZ5EKV
KG8CW	RU3UN	W7LGG	DL6NW	N4HN	JA2QCX
KJ6Y	SM6VR	WB4CW	G4FKA	W4GP	JA6EXO
KS4YT	VE7TK	WK9U	HB9FBG	WA2ALY	JJ6DGP
KV4T	W0JMP	WO5D	HK3O	WB2KSP	K2ZZ
KW4CQ	W4SD		IT9ZZO	WC5E	K5TIA
N2XQM	W7NP	129	JA0ED	WX3P	K6BZS
N4DJ	W8FAX	AA9RR	JA3AYU	YT7T	K8GWU

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KM9E	XE2YWH	HB9BEM	K0FG	NM1G	WB3BFC
KQ5M	ZS6NJ	IK6BOB	K0QQ	NW4M	WB8IZM
N3OUC		IV3BSF	K3AR	NZ5O	WB9WHQ
N4ENE	123	IV3KCB	K3IXD	PY2SEX	WY0V
N6AA	AA4LR	IZ8EJB	K3JM	SV3AQR	ZL1WG
PT2CSM	AB6CF	JA0CIU	K3RWN	VU2PTT	
PY2RN	AC4BT	JA1CPU	K4GM	W0UY	118
RT2O	DM5JBN	JA3EEM	K8CXM	W4AEJ	AA4NG
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SV1EOG	IK1RLI	JM1GHT	KD8BZY	W6HDG	DL4FDM
W1MJB	IK4BHO	KD0S	KM7R	W7HUY	DL5MX
W1XV	JA2CXK	KF8DX	KT5X	WA6JA	G0MFO
WB1DX	JA2JRG	KT8D	N4BAF	WD9FLI	G3YFE
WC0W	JA2KSI	LA6EIA	N4TKF	WN7J	G3ZEM
WD8KND	JA7KE	N1SZ	N7WR	YE6YE	G4CWD
	JA8EOT	OZ9XU	NY7T	ZS1C	GW0ANA
124	JE1HRC	SM2EJE	OE1HHB		HB9DLE
BG8PA	JE3GUG	UA6LCN	W1OK	119	HL3ERJ
DF3EC	JH0NBN	VE7ON	W3NRJ	DS5ACV	I5CRL
F8EZE	JH6WDG	VE7VF	W4EB	HA8UT	IZ0NRG
G3VAO	K0KM	W1GF	W4NE	JA0CVC	JA2NNF
G3XLF	K1QN	W4AO	W5FL	JA1DXR	JG1WNO
IK0OPS	K2WJ	W4PNY	W5MF	JA7VEI	JH2PWY
IK4TVP	K3DFL	W4RS	WK8A	JM1GYQ	J11FXS
IK8VRH	K8GT	W5WZ	WW8RT	JR2CFD	K1TU
JA0EVI	LB5GI	W7BJN	YB1AR	K0IIR	K3IZ
JA1TD	N6NT	WA6KHK	YO3JF	K1LTJ	K4GO
JA2AH	NC1M	WB1EAZ		K3GO	K5WE
JE6UWU	ND4X	WN0L	120	K7QA	K6UXO
JM1LPN	NS3L	WQ6Q	DL1EV	KB4CRT	K7UPJ
K3LA	OH2BEN	WR2G	DL2VFR	KC4HN	K8IKE
K6SLO	ON8VM	WV1R	EA5B	KK4QN	KB0V
KB9S	PT7DX	WV9L	HB9IIO	LA4C	KB1AWM
KF1P	SV2BXA	ZS6IR	IK7YCE	LZ2HM	KB2XJ
KM1R	VK2CA		IZ5EBL	N2RR	KF7F
KN9N	W0PE	121	JA3BLN	N3CW	LA7EIA
KP4MS	W2PSU	7J1ADJ	JF1EGO	N4JQQ	LY3BS
MU0FAL	W2XX	CU3AN	JH1LZU	N6OJ	N1DC
N1YX	W4GKR	EI8GS	JH6CDI	NA2R	N1FOJ
N3KR	W6PH	F6FYD	JO1ABS	NO2C	N3MLV
N4KM	W9ROG	GM3WIL	K0COM	NW7US	N3RW
N5QS	WA8Y	HB9BOI	K1TKL	SK6SJ	N7AU
N6XT	WB4GLI	IK4TVQ	K1ZJA	SM6NJK	NA5S
NC2Y	WC4V	IK5BOH/2	K4MV	VA3HP	OE3JAG
NN4K	WQ1H	JA2ACI	KD2SC	VE4JBB	TA1L
NS4F		JA3AVO	KD4POJ	VR2XMT	VA2IG
OT1A	122	JA8EIA	KF8HR	W5UHQ	VE3PNT
W1ASB	9A3LYL	JA8ZO	KI4TZ	W6DE	VK5GR
WA4QMQ	AA7FL	JA9GLW	N2CG	W6IS	VR2PX
WA8RCK	AB2DP	JH0OXS	N5BA	WA3YZD	W4SKW
WB4SON	BV1EK	JH1AEP	N5PA	WA7BNG	W6GM
WD6T	EA6EE	JH1SBE	N9DJ	WA9JWL	W6WF

WA3GM	W4OWY	WA8LOW	114	WR2V	YV4DYJ
WA4USA	W6KR	WB8FIW	AA4H	WW0E	112
WB4PWZ	W8VK	WC2C	AA5N	XE1EE	7N4OBV
WZ6Z	W9BB	WJ1B	AD4XV	113	AA3K
YB1RUS	WP4CQ	WQ5C	AK3E	6K5AQY	AA7UN
YB4CHP	WS4H	WV4V	BA4TB	A92IO	AA9WO
ZS5LEE	XE1R	115	CT1ELF	AC9X	AD1S
117	ZP5FGS	AB0S	DD0VE	AK1P	DF2WF
AJ8MH	ZP6VT	AC0B	DF2UA	EA2J	DF5CD
DL2TOS	ZS4JAN	AJ8B	F1RAF	EA8TZ	DJ7JC
G3PSM	116	DH3KM	HL3DE	G4RGK	DL8DYL
HB9PUE	4X1EL	DS5DNO	JA2LHG	JA2MNB	EA5HM
HL4GHT	AB1J	G0JJG	JA3VUI	JA4JSV	G4DBW
IK0XIH	AB4GE	I6DQE	JE1LPZ	JH3GRO	HK4EB
JH8KFE	E77S	IZ0GYP	JK1MZT	JR1EYB	IZ0FUW
JR6GHN	EI7GY	JA0MRW	JL3DGI	K0HB	JA0HC
K0MP	EI8IU	JA1OVF	JR1ATQ	K0HD	JA7MAD
K4AR	HK1X	JA7HRM	K0BRO	K0PC	JA9RT
K4AU	HL5BMX	JA8GSN	K1QQ	K0XM	K0UBR
K4SAF	JA2DHG	JH1RVQ	K6GWN	K2SD	K1KOB
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K8ZM	K7VS	K4MIH	KM3J	KU8X	K6MKF
KE1IU	K8WHA	K4MIJ	KX2S	KV4AA	K7DS
KG6D	K9LCR	K5AX	LA4RT	N1ZJ	K7SX
KK9T	K9ZG	K5LY	LA4WJ	N6RC	K8AO
KM1H	KB8KIM	K8LBT	LA7QI	N8RF	K8LE
KM5G	KU1T	K9EXY	LA9XGA	N9RE	K9UVK
KS9R	N0ATQ	KB0EL	LU1FM	NJ0F	KC2SST
KU4V	N2SU	KE7PB	MM0BQI	ON6LY	KD9ZR
LX2PA	N3ER	KK0T	N2YBB	ON7BJ	KF2OG
N0IW	N4HGZ	KK5OQ	N6RJY	PP2FN	KP3R
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NL8F	PA2R	N6DHZ	NO0B	W2PD	N2KI
NW2I	SM1NJC	N8SHZ	NR0T	W4CC	N3NO
ON4AGX	UA1OM	ND4Q	NU4B	W5RDW	N4WOT
OZ3SM	VU2ABS	NK2H	ON6KE	W8AEF	OZ7QB
PT2BW	W0ANZ	PV8ABC	PV8DX	W8PE	PY6TS
SV2CLJ	W1GWN	UU1JA	W4TTY	W8QZA/QRP	R3BB
SV3RKM	W1NR	VK3OT	W7BV	WA1EHK	R7NA
TA1AL	W4ARK	W2HAZ	W7HJ	WA2AOG	SP1NEN
TF3DT	W4CZ	W5GO	W8BI	WK1Q	VA7ZT
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VE7ACN	W7RR	W9RXJ	WD1M	XE2MX	VK6OZ
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			WN6K		

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	W9WO	KK4TK	JI5RPT	IU8IYE	
111	WA7HQD	KM5VI	K0MFI	JA0DBQ	107
8P6SH	WB9MSM	KS0Y	K1RY	JA1SZN	AI9U
AC0X	WD9IOK	KW1DX	K4BNF	JA2CPD	AJ4IM
AI1W	WE2L	N2KW	K4RDU	JA4CZM	DK3TL
AI4WW	WF2Y	N4ANV	K6JJ	JA5OP	DL2KUA
DK9WZ	WO2Q	N4CO	K7CU	JG1LBN	DL6ZNG
DL1DH	WZ1Q	N8NH	K7IA	JG2LGM	EA1AA
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EI1DG	110	R0QA	KP4AH	JR1VAY	G0RPM
EU1TT	AD4YQ	R6AZ	N1UZ	JR3QHQ	G3RZP
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HC1HN	DL2AMD	TF1A	NN4RR	K1XE	I4FGG
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JA9FO	G3WXX	W2PP	SV3EXP	K7QBO	JA7FAS
JE1GWO	HB9AGO	W3SB	TA6N	K8ZT/QRP	JA7XRO
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SV2DSJ	KB9AIT	AA8SW	PA2SWL	JA3MIO	W8PAT
UR4CW	KC4PX	AB2NI	R3LO	JA4AO	WA4TMJ
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106	OE9SLH	JH3AEF	W8EH	K9BJM	EI5GM
AB6FI	OZ7BQ	JK7LXU	WA0GOZ	K9JDP	EI8IQ
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EI4DQ	W1EBM	K7KJ	WB0CHS	KH6XT	HL9HH
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K1FE	W7IH	K1HC	W0FF	K1YA	W9IE
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K8CR	WA8MOA	K4OP	W8DN	K7RAN	YB0AI
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KF8PD	WB3HLH	K9WA	YL3GDM	KA4IWG	ZL3TE
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LB8CA	WO7V	KM8V	AA2VG	KJ4FZ	AA2T
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RM4C	G3JFC	NZ3L	IK2WSO	UA3UCD	IK2HLM
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K4LRX	SQ5M	
K5HX	SV8RMA	
K6JBH	TA2AD	
K7NW	UA4PT	
K9AQ	UX5XK	
K9CHP	VA3VF	
KB2S	VE2ACP	
KB3KJ	VP5JM	
KB4CP	VR2IL	
KB4FB	VU2DED	
KC4DM	W0GXA	
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KF9WV	W2FS	
KG6KH	W2RL	
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KN4OK	W4UT	
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LA8W	W6OU	
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N4UY	WB6RAB	