

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 24 Jan 2022, 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.

364 ON4UN*	348 JA1UQP W3LPL	K8MFO OH5VT PE5T SM5CEU SM6GZ W1MK W8UVZ WB9Z	N0TB N3XX UR0MC UT5UGR	UA6A W0BV
358 VE1ZZ* W4DR	347 JA4DND K4DY OZ1LO	340 OZ3PZ PY2XB UA4CC W3YX	335 HA8IE JA2WYN N2TK SM3GSK W4VQ	330 IK4GME K1UO K6SSS K7ZV OE3GCU SV1FJA W2YC
357 W1NH	346 I4AVG I4EAT* JA2VPO K5NA N4JJ* SM6CVX SP2FAX	339 JA5AUC JR3IIR N6AR UA3AKO VE3EJ	334 DK5PR F6BKI GM3POI JA1BK KF2O NR1R OZ1BTE SP3EPK WA4FFW	329 G4BWP GM3YTS JA5EXW N8JV OZ1CTK SP5CJQ W3GH* WD5COV
355 EA8AK	345 4X4DK JR2KDN K4PI N0XA	338 DF3CB NN4T OH1MA	333 IK4WMA JA8EAT	328 9A7V DJ2YA G3KMA K3FN N2LT N4CH R3OK SP8AJK UA3DPM VA3DX W5EU W5ZN
354 OH1XX	344 K4CIA SM5AQD UA4HBW W7UT	337 DJ9KG JH1GZE JH4IFF K3UA K4ZW KG4W R4GM W1YY W4QCU	332 DL4MCF I4EWH JH4UYB OE6IMD	
353 JA1ELY K4MQG K5UR OH2BU	342 LZ2DF N1DG N4CC R7LV SM3EVR W3UR	336 DJ2BW JA3FYC K5RK	331 EY8MM JA5AQC JA8DNV N1RJ OK3GU RA7A SP7VC UA3AB	
352 N4WW W1JR W9ZR				
351 K2TQC SP3GEM W1NG				
350 SM0AJU W4ZV				
349 HA0DU N4KG* SP5EWY W4AG	341 DJ6RX JA2JPA K4ESE			327 DL1RWN EU7A IK8HJC JA1HGY JA4LKB

K4UTE	N4PQX	318	SM6CTQ	N4MM
N3SL	RV3LO	JA1XEC	W5OZI	N5UR
SM5KNV	SP3IBS	K1AR	W7OM	OZ1ING
326	SP9FKQ	K1ZZ	312	SM6CCO
I5NPH	UA3AGW	K4XP	DF3GY	W2RQ
K0KX	UA6MF	N3NT	G3TXF	307
LA5HE	W0FLS	OK1AWZ	JA5IU	AA1QD
N8DX	W1GL	SM5DJZ*	K0IEA	JH2TPI
PY2YP	WX4G	SP6CIK	K2FL	K3YA
RZ3AM	322	317	K5DU	K9NW
SL0ZG	HB9BIN	CT1APE	K8PT	NQ1K
SP3E	I5KKW	DL7MAE	RX3AGD	OE6DK
SP7GAQ	IK1GPG	HL3IUA	UX4UA	R9TO
VE7SV	IK5HHA	JA5MHD	YO5BRZ	SP1S
325	K8GG	S59Z	311	W1TSP
AG9S	OH1TX	UA3AP	DK5WL	W7AO
F5NTV	R7NW	UT9FJ	G3XTT	WB8ZRL
GM0GAV	YO3APJ	316	K4SO	306
JA3EMU	321	AA6YQ	K5KC	EA6SX
JA6BZA	F6BEE	DL1DUL	NN1N	JH3VNC
JG3QZN	HA5WA	G4PWA	NO8D	K0KT
K0SR	IZ0AEG	JR3GWZ	R7FK*	K3JGJ
K5BG	JA2JW	K2FF	310	K9RX
N2QT	JQ3DUE	N2NL	DL5DSM	WB3AVN
S58T	K4QL	N7RT	EI6S	305
SP8NR	KD5M	W6XA	IK4CIE	I0DJV*
W3NO	N4XM	YO9HP	JG1ULJ	IK2YCW
W9RPM	SP9DWT	315	JJ2LPV	JA7MSQ
YU1FW	UY5ZZ	F6AOJ	JO1WKO	JE2URF
324	320	K5OVC	K2RW	JF1PUW
9A2EU	E72A	N8PR	K2UO	K0EU
AA1V	EA5BM	R3VA	K4XO	K1DC
AA7A	G3TJW	RU3FM	K9CT	K2JMY
IK4DRY	HB9BGV	RX4HZ	SV1RK	K2UU
K2RR	N4XU	314	SV8CS	K4SV
OE1WEU	R9FM	AA4HP	WK3N	K5AQ
OH2FT	SM5BFJ	JA2QPY	309	K5EJ
PA3FQA	UA3LAR	JA3PIS	HB9AMO	VE2TZZ
PY2BW	UA4LY	K6XT	IZ5DKJ	W0VTT
R7DX	WI8A	N0RR	JA1EOD	W3AP
RA3CQ	319	NJ6P	JR7VHZ	W9RN
SM3NRY	AA4V	OE5KE	KG7H	304
SP6HEQ	I0WDX	313	N8RR	I4LCK
UT5UIA	IK6DLK	DF4PL	ON7TK	JA2JNA
UX1UA	JA3CSZ	G3LZQ	SM4DHF	JH2UVL
VE1YX	JF2MBF	G4CCZ	W1DIG	N4AH
W4PK	K4IQJ	JA2FBY	W4DKS	N4DW
W8AV	K6EID	K1MM	308	N5AW
323	N0AT	K1ST	EA9IE	N8TR
CT1EEB	N9US	K9FD	JH2FXK	OK1MP
EA6NB	SP5DIR	R5AJ	K5ZK	RA9CMO
G0JHC	UT7UJ	SM6CMU	K6TA	VE3XN
HB9RG				W3GG

YO7LCB	299	UA3TT	W9OP	RU6L
303	EA4KD	W0YG	W9XY	W0MHK
DL2OE	FK8CP	W3LL	WT8C	W4YO*
G0DQS	I0KDF	294	290	W6XK
HA7TM	K5KLA	AC4G	AJ1H	YS1RR
JR1TNE	K8ZTT	AD5A	JA4MRL	285
K2CL	KC9ARR	DK5AD	JA9FPI	EA3GP
N1SV	KZ4V	F6DAY	K6ND	G4OBK
N7FU	RA3QK	JA2EPW	289	K1DG
PY5HOT	UT2UB	JA9PPC	9A4W	N5KM
W2LO	298	JF3KON	JA2XYO	SP7ITB
ZS4TX	AI9L	K2PLF*	JA4DLP	W1YM
302	DK1FW	LA2XPA	K0XN	WB6RSE
EI7BA	JH4ADV	LY1G	K8FL	284
JA1KQX	JR6PGB	N6JV	N1AC	F2JD
JJ3PRT	K2VV	OE5FIN	N5ZM	G4IUF
K1AM*	K9NU	R6AF	N8BM	JA0EOK
K4UEE	LA7JO	WA5VGI	OM4EX	JA2IVK
N4NX	N2TN	YV1DIG	SM0CCM	JA7ZP
SM6BGG	NI0G	293	288	JH0INP
VE7IG*	RN3QN	AD5Q	JA0UUA	K1DT
W4DC	SM3NXS	IV3JVJ	JA2FJP	K2SHZ
W8GC	SM4DDE	JK1OPL	JA3AAW	K8BCK
WA2VYA	W9IXX	K9MM	JA7QVI	W4FC
301	WA1JMP	NI6T	K9KU	283
DF2IS	297	ON4IQ	KN5O	AA6AA
DJ4AX	AB6QM	R5DT	N9AU	AD1C
DJ8NK	JA1SYY	VA5DX	R8TX	I3BUI
DJ9VA	K4HB	VE6WZ	SM6DHU	IV3YYK
F6BLP	K9ZO	W1BR	SP3CGK	JA0GJJ
JA2DPC	KE9L	W4UM	W1MU	K0CS
K2TE	MD0CCE	292	W2LK	K1HTV
K3UL	N5TY	I1FQH	W7DO	K4CN
K5EK	ON4IZ	JA0CRI	W7ZI	N4QS
K5UO	RA0FF	K1LD	W9MU	N8DJX
K5XI	UA9FAR	K4MWB	287	RW4NN
LZ2JE	W1RM	K4ZYU	JA3AZD	SM5CZQ
OE1ZL	W6YI	K9EU	JO7WXN	SM6BZV
VE3EXY	WA2HZO	OZ4O	KC7V	282
300	YU3AA	SM3VAC	LA5IIA	DK3DG
K1FZ	296	SP5GH	N9EN	DL9TJ
K3WW	DJ9HX	291	OE8RT	G3WPH
K8SIX	DK2GZ	DJ5FI	OH2BLD	K8YSE
N4DB	JS2LHI	IK4DRR	SP7HOV	KM1D
N4II	K2SY	JA9LJS	WA2UUK	RA1QD
N5DG	LA8PT	JF8QNF	WA3C	UW2ZM
N7US	ON4CD	K4HGX	WS6X	W2IRT
OE5NNN	295	K5MC	286	W3KX
OE8HIK	DK2JX	KC6AWX	A45XR	WP4U
R7AA	I1EIS	OZ1AXG	CT4NH	281
RK4FD	JF7DZA	RW7M	JA2ZL	ON4ATW
W1CU	OZ8BZ	SV8BHN	JF2UPM	W0FS
	SP6CDK	VE1DX		

280 9A2JK AF9H JA6BZI K3PA K8EUR LA7AFA N6DX OE2LCM	ON4AOI SM2OAN SM4CTT W1UK	JD1AMA JF7XKY K1NTR K5PC N3KV W6SR	W9YSX WB5JID WS9V	JA2BDR JE7ETY JH7IAJ K2AZ KR4F N4QQ R9SA RM0F W4FQT W5AJ W6VX W8LGJ
279 EW2A G5LP JA2AAQ KF0QR KV7K W1ZK	274 AB3CV CT1BH G4GIR I4KDJ JF2XGF JN7FAH K4NA LA9AJA N6ET PY5EW W3DRY W7BEM W8TE	269 JA1SJV K7XB NX0I W2SM	264 AG4W EA5BY N7RO SM0NJO	263 9A4T DL7BA JE1PNX JE8BKW K7EG KP2A NT0V* SK3PY SK7AX VE3BW W6RLL ZS6EZ
278 AA9A DL4CF DL5WW F6EXV I6FLD IZ8FFA JH1IFS K7SO KX4R PY5EG	273 HB9DDZ HB9LCW JA1HQT RN3CT SV1DPI	268 DL5ZB DL6ZYG IK7JTF SM5JE* VE3FF W4OX WB9CIF	262 IZ8XQC K3KY K9US KD6WW ND0N W6TMD WO2N	257 E72U I2TZK IZ1LBG K2TK K5WK NA2M W0EWM* W5XC W8UV
277 DL6KR JA3FGJ JI2KXK K5RT K6YRA LU2NI N8LJ SM5FUG	272 4Z5MU CT1IUA EA6VQ IK0XBX JA1ANR JH4JNG K3MSB LA3MHA UR5EDX W1KSZ W1TYQ	267 HA9PP K1FK K4JLD K4SE K8BN N9UA NV9L OZ3SK RU3QR SP1MGM US0KW W4YV	261 K2NV K5FUV K8VC N7KA N7XR W7MO	256 AC6HY CT1FMX IW1ARB JE1SYN JE2LUN JH1NYM JR3OEH K6SIK K9IR KD0Q LA5LJA N5GH NE1B W2FCR W6UC W8HW
276 K1OA K3KO* K8WK OE2BZL W5TCX	271 AA1ON AB4IQ DJ5AV K0DEQ K5XX RW3RN UN6T VK3QI W1ECT	266 AH7C IV3GOW JA4IYL JI4POR JL1ARF K4JJW SP8FNA W7WM WB4TDH	260 AA5AM N7NG UT7UV W5LT	255 EW4M IK0HBN K4TT K7BG NY0V SM4AZQ UN7LZ W0GJ W4WM WA7NB
275 DL5AN EA1N EA2IA JA4FKX K0JUH K9YY KA9CFD N5FG ON4ACG	270 DK2NG I1JQJ IF9ZWA JA2THS JA4FHE	265 AJ3K EA3JL HB9DDO IK6GPZ JF1UVJ K1NU N1RR N5OK NK1K	259 JA6LCJ K2LS KB0EO SM6CUK SP1JRF UN7JX	254 DJ5JH EA5AT

JA4DEN	K1HT	K0II	K6SRZ	JA7LMZ
JA5BLB	K1VW*	K3JT	K9MBQ	KQ8M
K3LR	K5JZ	K9MK	ON4ON	N5LZ
K3SV	RN9N	RU6M	RA5BM	N5ORT
K7NN	W6NWS	SM4BNZ	VE3VHB	NE0U
K8TL	W9AJ	W2KKZ	W1VT	NN4X
LA3WAA		W2WG	W7SX	SM7HCW
N3QE	249		YO2DFA	W0TT
VE7AHA	DF2RG	244		W1ZT
W7LR	DL5CW	4O3A	239	W7/DL1UF
W8OI	F4BKV	EI9FBB	IK5DNF	WA3AFS
WD5K	JA9NLE	K0BJ	JA9NFO	
WD8PKF	K4XI	K6KO	K5ZD	234
	K6AM	LB2TB	N3MN	CT1GFK
253	KF8UN	LB8DC	SM5OJH	F5LVL
DJ4XA	RD3A	SV3DCX	UX5UO	GM3YOR
EA5RM	W3GQ	W0AIH*	W5FI	JA7MOL
JH1TWT	WA9CVK	WF4U		K7PI
JJ3HGJ		WX0B	238	NA5C
K1LPS	248	WX0V	JA3DY*	SV1ACK
K8GI	AA4MM		JH1AJT	W2JU
N2TU	DK8MCT	243	K2SX	W7CT
	F6GCP	I2EOW	N9RS	W8HC
252	JA2KVD	JA1GTF	VE7DX	WO2T
DL8OH	JA9TWN	JA7JWF	WA2NPD	
EV1R	K6FG	JS3CTQ		233
IK2QPR	PY2RO	K4XD	237	AJ6T
JA7MA	W7KW	KK4CB	AB9V	IW0SAF
JF6DSZ	ZS1LS	LA2QM	AF4HX	JA9APS
JP1IOF		N4GN	G3KMQ	J18DGO
K1BD	247	N5TW	HB9DHK	K2UR
K3ND	AA4R	N9FN	JA1RTX	K5TA
K4FJ	F5CQ	W8DCH	JE2OVG	K8NVR
K5GKC	IK8EPC		JN1BMX	K9YC
K7LJ	JA3APL	242	K1RO	KQ3F
N5UL	JA8RJE	EA3GHQ	K7SP	KT1V
N9BX	K9OW	K1LI	KG6I	N8BJQ
NU8Z	K9XD	K9JF	LB6KC	N8OC
ON4GG	WA6F	NI0C	N1ZZ	RA3SS
RU1AO	WE9R	NO2R	OE3EVA	W2XI
W1YIF		PY2SP	W4ABW	W6RW
WA8WV	246	W1YW		
WO7R	EI6FR		236	232
	GM3PPE	241	AD8P*	DM5EE
251	JA3GN	DL4SZB	DF3UB	N5XZ
CU2DX	JA3MNP	G3KWK	DL1AP	NX7K
G0EHO	JE1LFX	JA0DWY	HB9CXZ	S54A
HK3W	JF1WPB	K2PK	IZ8DFO	W8TN
SM4EMO	N4TJ	K9OT	JL1UXH	
SV1JG	N6UC	NW7E	K1GG	231
WN6W	UR3EO	PY4OY	NS6C	9H1SP
		W4BP	SM3CBR	K4PB
250	245	WB9EEE	SM5CAK	W0DJC
JA1MRM	AA1AC		WE0Q	W6TC
JA6BJV	DL1DA	240		
JF3LOP	DL5EBE	JE7JDL	235	230
JH9AUB	JA3ENN	JM1FHL	9A1AD	EC3A

F3SG	K5TT	K7LV	JA1WSK	KS3F
G0BLB	KB8VAO	K9MMS	JA2TBS	KX2A
IZ8VYU	RN8W	K9RT	JJ1DWT	N1GC
JG1WSC	SV2AEL	PY2XU	K1USA	N2WB
JJ1DHY	VE3CRG	W0CP	KE9I	N3RC
K0CA	226	W0HBH	N6HC	NA5DX
K0KVR	AE5E	W2GG	218	PA0ZH
K1EFI	DL1DUO	W5VX	JH0BQX	SP8HKT
KS1J	JA4ITW	W6SL	K1XM	W1AX
VE7JO	JA9FAI	XE1VIC	NE3F	YL2KF
W1TO	JH2SON	222	UR5FEO	214
W5ODD	K0MNN*	EA5RU	W5FKX	CT3HF
229	K2EK	HB9AAQ	217	IK2ANI
G3VPW	K4ZIN	IK3SWB	HL2WA	IZ3ENH
JA1IZZ	LA5YJ	JA5XAE	IK0PEA	JA1OND
JA1XAF	N1EN	JA9AGN	JA1GRM	JR6LLN
JE1BMJ	PA3EWP	JE7RJS	JA1PTJ	RU0SN
JH8GYP	PY2NQ	JH1OBS	JA2AHH	W2AY
K0TT	W4HG	JN1RQV	JA3LDH	YB0COU
K3VAT	W9OO	MM0EAX	JA5JUG	YO3CD
K7WP	225	N6MZ	JA7QFU	213
K8FH	CT3MD	N7IR	K6DT	DL1SDH
KB1EFS	JA2FBC	OE8SPW	KF7PG	EA7SG
KT8X	JA6BEE	ON4CAS	RL3FA	EW1BA
N5JB	JA8DRK	221	W1RR	JA7KY
OE6CLD	JH4PMV	AA5AU	W6AUG	K5WAF
RD3AW	K0SD	DO4DXA	W6RKC	K8QM
TF3SG	K4EM	EU1KY	W7ZJ	N0KV
WB8B	KU0A	I8JIT	W8RLS	N1IBM
WJ4T	N7QT	JA1FQI	ZL2IFB	N2BJ
228	N8KOL	JA7BWT	216	N4TV
EA3WD	OZ2RH	JL1RUC	A65BR	N8II
EA8BYR	RU3A	N7GR	AB5C	S55DX
G0OIL	UA0BA	OE1AZS	HB0CC	SP7CVW
I5HOR	W6BJH	PA3CSR	IV3DXW	W8CZN
IZ5MOQ	224	RM3DA	JH8RZJ	212
IZ8GGF	AI2Q	VE3CFK	JK3BLD	AA7G
K1ESE	DS5RNM	W0VX	K1ZE	JA5FBZ
K7BV	EA7TV	W1SKU	LU3CQ	JR3HZW
K9FN	JA8EKU	W3BW	N4ONI	K7WJB
NM6V	K5OT	220	OZ1LCG	N7UN
OZ7OP	K8JJC	DJ9ON	UT3UZ	RD3BD
SP6A	KB1JZU	F6FXU	W5VQ	SV1GRE
W5CIA	PY2KP	G4XRV	W8WEJ	211
227	W1LW	HS1NGR	215	CT3DL
DF2GH	WA4LOX	K1YR	5B4AHJ	JH1HHC
IK4FNF	WB7B	K4WA	DJ9RR	JH4CPC
JA2CXF	223	K5PS	I0JBL	K6FW
JA2VQF	EU1U	K8ROX	JA2HYD	K6RO
JF1IRW	IK4PLW	N8PW	JH3CUL	K7ZA
K3SEW	IZ8FWN	UN7TW	JR1BAS	KE9ET
K4JAF	K3ANS	219	K1GE	N2LM
K4RO	K6KLY	F5PAC	KF6HI	N4AA*
K4XR				

N5MOA
PA7TWO
SM3LGO
W0AWL
W0DD
W1AO
W1WC
W6SZN
W8KEN
WB8K

210

BH4IGO
CU2AP
DJ5DT
K2KA
K7ORK
KJ9C
KT2E
N2NS
N9JV
VE7SZ
WA5POK
WB5XX
WB8BPU

209

AC4TO
AE0P
DK7YY
DM1TT
JA0DIN
JT1CO
K3OX
N3KS
RU1AB
SM7IUN
UA3ECJ
VK3HJ
W3OOU
W4ZX
W5SL
W7HPW
WB8ZRV
ZL2AL

208

EA1RT
EA8AXT
JA1NWD
JH6JMN
K7ZD
KD3CQ
KI0KB
RQ3A
SM0BYD
UW7UA

W2OO
W7YAQ
WL7E
ZS6KR

207

AA8OY
HB9TKS
IV3TDM
IZ2EWR
JA2NDQ
JH1QAX
K1KO
K4YYL
K9TF
LA2PA
N1QY
N4RWG
N4XP
NN4SS
RU9UC
SM5CBM

206

AA5AT
AB0CT
HB9BAT
HB9IQB
JA6VQA
K4JPD
K7VV
KA1J
KA7T
N2WLG
SP6M
W0LS
W1NA
W2QO
W7AL
W7NN
W8MET
YO2RR

205

GW3SFC
JA5WIZ
JA8EJO
K1KI
K2MYR
K5QX
K5VIP
KA8ZPE
KJ6NZ
KU4XO
RT0F

204

AI6Z
JA8JO
JE2DZC
JE2EHP
JH4FEB
K7UT
KV4FZ
NR4M
WB3JFS
XE2X

203

DJ3GW
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HA7UW
HB9SLO
IK4HPU
JA0NZR
JA3MHA
JA6WJL
JE6TSP
JH4HMG
K2AX
K3OSX
K4ZO
KG9Z
N4HB
N6HY
SM5AOG
VE6LB
VE7UF
W4VIC
W9ILY

202

JA8BNP
K2FW
K4MS
K6YUI
K8KS
SM3PZG
W5BPT
W5DAW
WD9DZV
WW2DX

201

DL6JZ
HB9CEX
I2MQP*
JA0DET
JA1LSP
JE1CTA
K0LUZ
K6TAR
K8YTO

K9ZM
OH2IS
TI5KD
YL2TW

200

JA4XH
JA7JI
JR7FRW
K7ZBV
K9ALP
LA0FA
N4MHQ
PE1L
R3IS
W5GZ
W8WRP
WZ8P
XE1H

199

EA1DLU
I4MKN
IZ8IEV
JE3ENP
JG4AKL
K2XF
K9NR
N0RN
ON5UE
SM4BZH
UA0SC
WA0I
WS5W

198

AK1N
DS1JFY
JA2ATE
JA5BEN
JG0CQK
JH4ALY
K0DEW
K1JIU
K5GH
KJ6P
W2CG
W2PS
W5ZG
W9PZT
WB8CQV
WD4LBR

197

JA3CMD
JE2LPC
JH7RXU

JR2LJO
JR2UBS
JR6FC
K1LT
K4CMS
K6UT
K7UR
KB2FCV
KD6UO
KZ0X
LU8EKC
N0AH
N1RK
N7HN
NE8P
NG0T
NN4R
PZ5RA
R9MJ
W8KA
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196

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K2BA
K4CM
K8BL
PY1OL
W2GW
W2YE
W3JX

195

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HB9DOT
IV3VBM
K3GT
K4MF
N1NY
NA2P
SM5CLE
SM5ENX
TI5RLI
W4RDX

194

E70T
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JR7WFC
K6NR
N1PM

SV9COL	ZS6WB	JK1EXO	PY2MC	W0GG
W5CWQ		K4WZ	SP5IWA	W3RJW
YT2AA	190	K5FNQ	VK3BDX	W7AH
	DL1SMA	KI5BLU	VU2CPL	W8FIB
193	EW3CW	LB5WB	W1UE	
F5PBM	JA2KSP	OM7CA		180
IK0LNN	JJ1SKG	SP6JIU		DL1KUR
IK5RUN	JR1MLU	UT7KF	183	DL1TRK
JJ1NJC	K4MZ	W4LSC*	7K1PTT	EC1A
JR4LNG	K9OR		DJ5IO	JA6GIJ
K6UM	KD0PO	186	EA3GHZ	JA7IC
K6ZZ	KU4BP	G3NDC	EA8RR	JA7IC
K8ZH	N1JP	JH2AYB	F3AT	JK1BSM
M0CSD	N2JJ	JH4CBM	IK5PWN	JK1GOK
N2DPF	N9SF	JR7MAZ	JA1DOF	K0LU
N3OC	SP3EPG	K2XB*	JA8NFV	K2CBI
N5UW	UA3FF	K3XA	JH4GJR	N4PY
ND5S	W7SLB	N5BO	K3GGN	OZ8SW
PA0JSE		N8SNM	K8AJS	SV1BYI
SM4CTI	189	NA9RB	K8RRT	SV2DCD
SM7BHH	AA4NC	NE0DX	K8UT	VE3YF
SP5ES	JA1DM	OH6NIO	KI4DLS	W5WQN
W5WP	JH0RVY	OZ8RO	NA2U	W9YE
W6ENZ	K2QMF	SM3PHM	NA4EA	WA9PIE
WW3S	K4OY	W0RX	R0FA	WK7E
	K8TVD	W1EQ	RX9JX	XE2CQ
192	K9GA	W4SK	W6JTI	
AE6Y	KA1ERL	WA7TZY	W6KK	179
HK1MW	N7BT	XE1J	W8IQ	DL2CHN
I2YWR	NI5F		WA4TII	GU4YOX
JA7LGE	PA5TT	185	YB5QZ	JH1RFM
JE2RDO	PY5CC	AD7L		JH6PFY
JE8TGI	RA3QUA	DK4TP	182	KD8RQE
K0BBC	SM2DMU	DL8PG	F6DBX	N7TR
K5VWW	W0YK	EA1KK	HB9DHG	NY2NY
K6PJ	W1SSN	EW1P	I5OYY	W2WC
SV1VS	W2LE	JR1BLX	JA2FGL	W5GAI
W4GIW	W5KFT	JR4VMS	JH4ADK	YO4DW
W4RFZ	YL3DQ	K1RV	JQ6RUP	ZL1BYZ
W5ZO		K3PP	K7UA	
W9JJB	188	K8RYU	KE1F	178
WA4BIM	AD6W	NA2X	N8NN	4Z4DX
YO3DDZ	JA1SKE	W1ITU	NW6S	DL6CNG
	K0TV	W5QM	SM5FWW	HL3GOB
191	K7WE	W8HB	UA3O	I0MWI
HK4SAN	KA4RRU	WA4CEM	W1PX	IV3TMV
JA1PMN	KM4H		W3MR	JG3SKK
K0GY	LA9VFA	184	W5DNT	K1BZ
K0KG	N0RB	AK1L	W5VY	K1KA
K1TO	PY2VA	EA4CQT		KQ4EE
K7FL	SP1DSZ	IZ5RVG	181	LA6OP
KF0LA	W7IV	JA6CBG	AA4DO	N0AMI
KX4TT	ZP5JCY	JA6TMU	CX6VM	N7WS
NX1L		K5KG	JA2XCR	OE2SCM
WA1S	187	K8DV	JH1ROJ	RW4CY
WC1M	CT1EAV	LA6UL	KA8SYV	W5QP*
ZL4AS	DL1HRN	N4TL	SV1IW	WA5IPS
				ZS1A

177	K4EA	170	JH1APZ	N6GP
AA6RR	K9HQM	EA2AA	JL2JVX	N6NU
DS5TOS	LA7WCA	JA3MF	K4WM	ON6AA
JA4DHN	LA8HGA	JA6SRB	KE4UW	RA3BL
JR6GIM	N3ND	JH1APK	KQ1F	RX4HW
K5UZ	SV3KH	KD1F	LU2CC	SV2DGH
KA2CYN	SV9AHZ	KH2L	N0OK	VE1OP
N2RJ	W4MAY	N5ZC	N4AL	W1JA
NT2A	WA4JQS	N6ZN	NY3C	W2YR
RA9SC	ZL3JT	N7KO	R5QA	WB1S
VE3OI	173	N9ISN	RA3LAL	WP3R
W2OIB	HI3T	NO9E	RL3AA	WY1G
WB4YDL	JA1FJJ	OZ1IKY	VE6AX	YO2CMI
WD9Q	JA5NPV	PA2TMS	W7JY	ZS2DL
WQ7B	JA9CWJ	SM7GIB		
176	JM2RUV	W2GPS	166	163
CT1ESO	K1RI	W2NO	I2DMI	DL3KZA
CU2CE	K1ZN	W4DAO	IZ4DIW	FG5FR
EI2JD	KK4OK	W4HZ	K4RG	HA5BSW
JH1ORA	N5WA	W9BEA	K8ME	JE8CLT
K1IT	NA5Q	WB6JXJ	KN6KI	JF1LZQ
K8NK	SM6CLU	169	KR0P	JF3PNQ
KL0S	W3FI	G3WGN	VE6SV	JH1IED
OH3OJ	WA1PMA	IK8YTA	WC4B	JI2EMF
PY2WC	WA4DOU	IW1QN		JI4WAO
VE7VV	WF4G	JR3UIC	165	K0TPP
VU2NKS	172	K3PU	G3UAS	KZ1W
ZL4TT	IK4AUY	K8OM	JA1IOA	N4OA
175	JL3JTD	KT1J	JE2HCJ	N8PCN
IZ2AMW	KY6R	N4LR	K0MD	NC4RB
JA8LRG	N4JT	N6UK	K5CR	NY4G
JH1DGQ	N5ET	UN3GX	LX1KC	SM6WET
K4BYN	OE3SGU	WB2WPM	N2GZ	VK6LC
KM6HB	W2FV	168	OK2BUZ	W5PF
KW4MM	W2FV	DL2NOM	SV1GYG	WA2UKA
NA2AA	W3BJ	EA5OX	WA0SXV	WA8JBG
SM5CZK	W3MF	IT9BLB	WA4VA	YO3AIS
SM7NDX	W4WJ	JA2FSM	WB2AA	
SV1FKZ	W6RS	K1ACL	YO9FNP	162
VK2DX	W8OP	K1UU		DF7EE
W3TN	WF2S	K4VIG	164	DL1QQ
W7CD	171	K7HC	DJ1TO	E73D
WA1FCN	DL7JRD	KA6BIM	EW1KP	G3WW
WT4Q	DS4AOW	N0ABA	HA5WG	JA2NQG
174	I8LWL	N8AGU	I8DVJ	JA3RQ
AC9EM	JA1QIW	SM4OLL	IT9GSF	JA7BEW
CT3KN	JG8FWH	W8JRK	IV3BKH	JK1AJX
EA2AFV	JH1WJR	WA4AFE	JE3CYW	K2AT
EA8AKN	JK1UVP	167	JH2HFD	K3EA
EI9JF	JN1GTG	AA7XT	K5FZ	K4MM
HB9BXE	KU2A	AB2E	K6EME	K5RJ
IZ5BAM	N4UOZ	I0KRP	K9SG	KT2C
JA7SFD	N6RV	JA5BGA	K9UQN	UA0FO
JM1BPP	W4CCS	JA9CG	KA9OKH	W6WA
	W4NJ		KK4OW	W7HR
			LU2DSL	W8GNM
			N4ZY*	W8PC

WA5LFD	HB9DDM	DL9DRA	W2UB	151
WA8CDU	IT9DAA	JA1QGC	W3KHZ	DK3UA
WW1N	IZ4DPV	JA5BZL	W4UEF	EA7OH
161	JA8FFM	OZ4VW	W6NK	EI3IO
E74A	JH1IAQ	SP5ELW	W7IUO	HP2AT
I0OSI	K2TA	W2FK	W8IW	JA6COW
JA1BPA	K5RA	W7CA	W8MHW	K4KGG
JH0NOS	LZ2JF	WB2AQC	WS1L	KM1C
K2RET	N6MA	WM0X	153	N9XX
K4HMB	NA5Z	155	7K3QPL	NF1G
K8CC	W1LY	5T5PA	AA9GR	NF4A
KC6X	WE1P	9A1A	DL5XL	S57AT
N3HBX	158	CT1DKS	EB3CW	UA1CEI
N4EFS	AA4FU	DS3HWS	EI2GLB	VK2GR
N6TR	DL4NBE	EA1JO	JA0NPQ	W4WW
N8NA	JA1SHE	JA2VMU	JA1QOQ	W7FI
N9OY	JA2ITK	JF7RJM	JA1SDV	WA0ROI
SM5ARL	JA8XQI	JH1VHU	JA2BUR	YO6HOY
W3ABT	LA2GH	K2DC	JA7GYP	150
W4KA	ON6YH	LA2RZ	JH3HTD	AA4DD
W5JAY	RU3UR	N3IQ	JR1DUP	AA4FL
W5VU	SM0DSF	N4IG	K1YT	AL7R
W6AEA	W1GQ	N8WRL	K3FRK	BA7IO
W6YOO	W2OR	NK0S	K4EU	DL2JIM
W8CD	W2RA	PA0TCA	K4JC	DL2VPO
W8HMK	W7WZ	PA7RA	KH6AT	DL7AA
160	157	RN3QO	LA5SJA	EA1AF
DL7UPN	G4AFJ	VK4CAG	N1MD	GM0AXY
F9XL	IK0EFR	W0NFL	N2FF	HL2KV
JA1DOT	JA1JAT	W2HUG	OZ7DN	JA1OVD
JA5PUL	JA1MZL	W4HOG	SM6AOU	JA9AA
JA7XBG	JA2EJI	WK4Y*	VE1DUN	J11WLL
JE2UFF	JE8LWZ	WO9S	W8MIL	JJ1BMB
K1EO	JR4VEV	154	W9GE	K2OP
K1JD	K2CDJ	DK3BK	W9SE	K4NC
K9RR	K3MD	DL5KUA	152	K4WFM
KW4V	K7JH	IW3GJF	AB4UF	K8MN
N1NK	K7LFY	JH7LBE	AF2C	K9GWH
N3NR	KI4WCQ	K0THN	CU3EQ	KB4MRX
N3RR	KQ4AV	K3WGR	EU1DX	LB7ZG
N6RK	N0VVV	K8RF	G0VXE	N4HID
ND6G	N3XM	KE4VU	G3LUW	N4QM
ON4ANN	N4DWK	KG4CUY	K4QD	N6WT
W0KCJ	OZ5NJ	KK4HD	K4ZA	ND0F
W5GA	UA4PK	KR2Q	K6XN	NU4I
W6CUA	W4PV	KR6C	N4IQ	NZ2L
W9FI	W5PJR	N7TY	SM2HWG	SM2GCQ
WW4LL	W7RN	N8AYY	VE7XT	SP5JXK
YO4AUL	W7VY	RA0BA	W0LYI	VE3EK
159	W8BBQ	RD9M	W1MR	W1JGS
9M6YBG	WB7QXU	RT5A	W3NS	W7MEM
EA3CJ	ZP5ALI	SM5BEU	W4NZC	W9GXR
F5NBX	156	SP6Eiy	W4TNX	WA4MME
F6ECI	DK0EE	UT6UA	W9JA	WB4JTT
		VR2MY		WO3Z
				WV2I

149	LA5XGA	K5CD	RA3CO	140
4X6ZK	N2ZZ	K5EWJ	RX3BP	AA4US
AA8R	N6PM	K8SIA	UA9AM	AB0RX
JA0LXP	N7MQ	NA6MG	US2WU	AG5W
JA1ADN	N7TP	OE2GEN	W1ENE	EA3CZM
JA1SGU	OE3KLU	SM7CQY	W2NRA	HL4CJG
JA4ZA	VA3IC	UA5D	W2YK	IK1MDF
K0KP	VE1VOX	W0SR	W3DM	IK1UGX
K8AV	W1WEF	W1ER	WA5NFC	IK2SGB
KD4OS	W1YRC	W2FB	WB2GOK	IV3VCS
KM2E	W2/CT1GIF	W9MJ		JA3EY
NJ3K	W6BK	W9ZCL	142	JA7KQC
NX2X	W7EYE	WT3Q	AA0MZ	K0OK
ON5TW	W8LMG	XE1MEX	CT1FUH	KP4P
W1AW	WF5E	ZS2EZ	DJ3AS	LU8ADX
W2KA	WS1F		G4FTC	N4XYZ
W4UCK		144	IK2WPO	N6QI
W5ZPA	146	AA3LX	IU8FRE	NN7X
W6RFF	DD0VU	AA6PI	JF1RYU	OZ1HPS
W6ZO	DK3QM	AB5A	JH7LVK	PY2DS
WA2MZX	JA1WTI	DH0GSU	K2CS	SM0XBI
XE1RBV	JA6NQT	DL6LIM	K2HAT	W4DEE
ZL3RJ	JF2WGN	EA7DUD	K4AV	WQ8T
	JH1RGG	JA0GCI	K8ZZU	YL2AP
148	JH3FUK	JA1UXC	KD5R	
CT1BWU	JT1BV	JH1EIG	KI1U	139
IU0LFQ	K1PL	JH2RMU	N1BZ	CT3DZ
IZ4AIB	K4MX	KA0CDN	N2SQW	HB9DQV
JA1CZI	K6LRN	KE5PO	NA9A	JH1SJNI
JE1VTZ	KK0M	KK1W	NU4Y	JH7BKN
JN3RBE	KK6T	N1KC	W1OP	K0EOO
K1AJ	LX1CW	N4SC	W2TX	K3NF
K4WJ	N4TOL	N4UFP	W9IL	K3SW
K4XU	N5CQ	N7OJ	W9ZJ	K6LPO
K7CMZ	N7JB	NZ3O		KE4S
KJ7M	SP3F	R7LA	141	KE8UM
KS4S	VA3XQ	SP6AXW	AB4SF	KH6DX
N4NW	VE3UTT	VE3UZ	AB5GU	KL7J
N6IG	W0MS	W2ZI	DF2UH	KO8SCA
SV1FJP	W2JLK	W4NBS	EI9E	KS3L
W8WFN	W4GE	W6BCQ	HL2DBP	LA9FFA
WA8MCD	W6OUL	W8SAX	JA9APM	N0STL
WB2HJV	W7TSQ	WA1YTW	JE1PHH	N1IA
WS1E	WB3LHD	WC4H	JH6WMJ	N9KW
	ZS6UT	WW1WW	K1XV	NN6K
147			N6PAT	NX8Y
AD6ZJ	145	143	NG0G	W0TM
AJ4A	AA0KA	AI8P	OH4UI	YB1UUN
DK6OR	DL2RD	IK2RZP	RW4NJ	
DL6KY	DL9GTB	JA6IVR	SP7ICE	138
EA5BZS	EI6IZ	JA7FWR	W0MU	AA5B
G4XEE	F4FLF	K2RU	W0RXL	E21EIC
JH8BOE	IK2DZN	K4EB	W0VHF	ER0FEO
JR1WCT	IW0HOU	K4WNW	W2TB	EW1LM
K2CYE	IZ4MJP	KW9U	WA4NUF	FG8OJ
K3PT	K4WES	N7MB	WE4S	HB9AZO
KD7H	K4ZNC	NW8F	WE9A	IK2HDF

IW0BYL	136	SP7ASZ	K8KY	AE5B
JE1DXC	9H1AE	VE1JBC	KK9H	DJ2RB
JK1TCV	AG1I	W5BN	KM8AM	DL4ZAB
K2WK	CU3EJ	WA3IIA	N4AOE	F2NH
K4KAL	DL5SBA	WA3PBL	N6KZ	IZ3ETU
K4YJ	EI4BZ	WB2NPY	N8KU	JH8JBX
KB7V	HB9MFM		N9JR	JM1VRW
KE7LU	JA3BXF	134	NT5O	K1UM
KF4VTT	JA7NX	CT1BWW	TA1CM	K7LAZ
N2KX	JF2OZH	DF3OL	W2DXE	K8EB
N3TR	K1VI	DK2BI	W2HUV	K8JP
N4MI	K2AJY	HB0WR	W3DQS	KK7YC
N7WO	K3SX	HI8RD	W6MVW	KM4A
N8GP	K4AMC	HL3AMO	W8UQ	KS4YT
ND9G	K4JKB	JA8ALB	XE1FAS	KV4T
ND9G	K4YP	JE1WZB	YO3VU	KX6C
OZ0J	K5YU	JG3HBO		N0TK
W0QD	K8CS	JR1CAD	132	N3HYB
W1DXH	K8JE	K5HK	9AY2K	ND7K
W1ZZ	KM1A	K7KB	AA3TH	OH2LU
W4DN	LA6MP	K8QKY	CT7ANG	RU3UN
W5JMW	N7NH	KC5LK	DJ0AH	VE7TK
W6GJB	N8NB	N3MK	DL3IAC	W4SD
W8TM	NE4A	N9RD	I1CMA	W8FAX
WB2RAJ	NU1O	NC4RY	IV3TMM	W9UM
WI2E	V51B	SM5CSS	IZ7AUH	WA6EZV
WN9Q	VE3YXO	TF4M	JA1FUI	WB0PWA
XE1ILI	W3AKD	W0QQ	J11MNT	WD8MGQ
	W3IZ	W1DYJ	JN3TRK	WT9U
137	W4MA	W1OG	K1CA	WW1V
EA5KA	W5JE	W1ZS	K4DSE	
HB9ACC	W5RF	W4UFO	KG8CW	130
IK3DVY	W6DCK	W6EJJ	KJ6Y	AA9AA
JA0LFV	WB0TVY	W9HZ	KW4CQ	DJ4SO
JA1KPH	WD8LTM	WA1NXC	N2BT	DL9GCG
JA8UIV		WE2N	N2XQM	DL9JI
JH2XQY	135	ZS1J	N3ME	EC5A
K2MK	CT3FN		N4DJ	HK3MCM
K3FM	F6KOP	133	N8XI	IZ0BTV
K5DHY	G4FJK	AC5AA	NA4CW	J68HZ
KF6A	HC1BI	DL1MEV	NJ9C	JA8BAR
LU2BA	HK6K	DL5JS	NY9H	JH3GCN
NA1DX	JA3VPA	EA3EQT	OE1ALW	JL6USD
NC6A	JE2VLG	HK3PJ	R7LP	K2HT
OE5JDL	K1DJ	HP3TA	S53MJ	K4VX
PY2IQ	K1SM	IK6COX	UA3SAQ	K5ZQ
UT4UZ	K5LC	JA0AXV	UA9AGX	KC2STA
W6TK	K7ACZ	JA0KJE	VA7XX	KC4AA
W7KSK	K7LY	JA2BL	W0UVC	KP4DKE
W7QDM	K7WK	JA3UCO	W0ZT	M0IKW
W7QHE	KN4JX	JA4HAW	W3BNN	N1NU
WA2USA	KO4PY	JA6BF	W5RYA	N4LUF
WB2KSK	N3KN	JH4RLY	W5WLA	N4XMX
WB8BZK	N4CT	JM3GXU	W9RB	N6PSE
WO5I	OE3EPW	K2KIB		N8IL
YV5OIE	OZ7FOC	K4IE	131	ND4V
	PT7CB	K5ALQ	AA4EA	PY2FN

SK0QO	WY6N	WA2ALY	JA2QCX	WB4SON
SM5BNK		WB0N	JA3WLN	WR7Q
SO5AS	128	WB2KSP	JA6EXO	YT7T
VE3FRR	A71AM	WC5E	JH3FHQ	ZS6NJ
W0JM	AG8L		JJ6DGP	
W1FA	DL3BUE	126	K1TWF	123
W3JXP	DL6NW	4X4MF	K2PF*	AA4UC
W4NK	HK3O	DK3FB	K2ZZ	AB6BT
W4SW	JA3AYU	DM2RM	K5QR	AB6CF
W6AER	JA6JNF	EA4EPY	K6BZS	AC4BT
W7FP	JE3BIQ	EA7JB*	K8GWU	EA2AAZ
W7LGG	JE4CIL	EA8MT	KC8IVC	IK0WRB
WB0O	JF2VAX	EW4A	N4ENE	IK1RLI
WK9U	JO4CFV	JA6GPR	NB3R	IK4BHO
WO5D	K4LQ	JH4GNE	PT2CSM	IK4HLO
	K9JU	JN7DOS	RA0R	JA2CXX
129	KA1O	JR5JAQ	RT2O	JA2JRG
AC4VM	KD2GC	K2QB	SV1EOG	JA2KSI
AF4OX	KE3X	K8FZ	T95A	JA8EOT
AH0U	KL1V	K8KI	WB2GAI	JA9GPG
CT3CD	N1BCL*	KI3O	WB5NHL	JH0NBN
DF7GG	N2AJ	KI5GD	WQ5R	K0KM
DL3LAB	N3AIU	KS0M		N0TR
G8AJM	N7BD	M0VCB	124	N2NW
GM0CWR	N9LEO	N4HN	AA6RE	N6NT
HL4CCM	NH6T/W4	N4LV	BG8PA	NU1B
I0LYO	SM6DIN	N4TD	F8EZE	NZ9Z
JA1EMQ	SV8LMQ	N4UW	G3XLF	OH2BEN
JA7EU	UN3G	N5JC	HB9JOE	PT7DX
JF7NNI	VY2MC	N6PEQ	HL2CFY	PY2RN
JH1UBK	W1PNR	N8VV	IK0OPS	SV1CQN
JR0EQQ	W3EF	NA4MM	IK4TVP	VK2CA
JR7ILA	W9HBH	OH7TV	JA1TD	W2PSU
K3VPZ		OZ9GA	JA2AH	W4GKR
K3WWT	127	W1BYH	JE6UWU	W6PH
K4ODL	AD3C	W1MRH	JF2QNM	W9CSX
K6QU	AI2S	W4PG	JM1LPN	WA8Y
K7VC	DK5RL	WA9DU	K3LA	WC4V
K9FZ*	G4FKA	WB3D	K6SLO	WQ1H
KD2T	HA3OU	WB5STU	K8YYY	
KE1VT	HA5PT	WD0DAN	KB9S	122
KF4NEF	JA1DIO	WV1X	KM1R	9A3LYL
LU2JCW	JA1FHK	YB2DX	KP4MS	AA7FL
MW0CBC	JH3PRR		MU0FAL	AA9RR
OH1JP	JN1MKU	125	N1YX	BV1EK
PY3SB	JR1JGA	AA3AZ	N3KR	EC1AIJ
UA0APV	K0AZ	AG7N	N6VI	IK6BOB
UY1HY	K0LB	AK5Q	N6XT	IT9CVO
VO1AU	K3OK	AL7TC	NN4K	IV3BSF
W4LIA	K7PO	DL9BM	NS4F	IZ8EJB
W5THT	KB9DAK	EA1P	PP1CZ	JA1CPU
W8JA	KF2TI	EA5RD	W5BK	JA3EEM
W9RC	KF8N	G0HIO	W6DR	JE3GUG
WA1ZIC	KW2J	HB9JG	W6DX	JE8IGW
WA5NOM	KX9X	IK2RPE	W6FL	JF1WLK
WB4CW	N9JCS	IZ5EKV	WA4QMQ	JI6IHG
WD5BJT	W4GP	JA0ED	WA8RCK	JP7FSO

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K5TU	W4NE	K0IIR	N2CG	ON4AGX
KD0S	W5FL	K1LTJ	N3MLV	PT2BW
KD3HN	WA0RVK	KB4CRT	N9DJ	SP7QHR
KN9N	WK8A	KI4TZ	NA5S	SV2CLJ
KO1H	YB1AR	KK4QN	TA1L	SV3RKM
KT8D		KN7Y	VA2IG	TA1AL
LA6EIA	120	LZ2HM	VE3PNT	UT2VC
N1SZ	AA4LR	N2RR	VR2PX	VE7ACN
SM0MPV	AD5WB	N6OJ	W0UY	W1NT
SM2EJE	DL1EV	NA2R	W4SKW	W1UN
UA6LCN	DL2VFR	NM1G	W6DE	W3WN
VE7ON	DL2VWR	NU1T	W6GM	W4OWY
VE7VF	EA4UV	SK6SJ	WA3GM	W6KR
W1GF	F6HLC	SM6NJK	WA4USA	W9BB
W4AO	G3VAO	VA3HP	WB4PWZ	WA2BOT
W4RS	HB9FBG	W1NK	WZ6Z	WA6JA
W5KI	IK7YCE	W2EQ	XE2YWH	WB1DX
W5UE	IK7YZG	W5UHQ	YB2TX	WB8IZM
W7BJN	IZ5EBL	W6IS	ZL3AFT	WF1H
WB1EAZ	JA3BLN	WB2ZAB	ZS5LEE	WP4CQ
WD8KND	JF1EGO	WB3BFC		WS4H
WR2G	JG1SWM	WB9WHQ	117	YO3JF
WV1R	JH1LZU	ZL1WG	DF3EC	ZP5FGS
ZS6IR	JH6CDI		DL2TOS	ZP6VT
	K1TKL	118	EA5DFV	ZS4JAN
121	KD4POJ	AA4NG	G3PSM	
7M4AOE	KF8HR	AE4CW	HL4GHT	116
AB2DP	KK0DX	DL2RUG	I1YDT	4X1EL
AD4AA	N4PGL*	DL5MX	IK0XIH	AB1J
EI8GS	N5BA	DS5ACV	JH8KFE	AK4AO
F6FYD	N5PA	G0MFO	JR6GHN	CT1FCX
GM3WIL	NI4Y	G3YFE	K0MP	E77S
HB9EFK	NW4M	G3ZEM	K4AR	HB9BEM
IK4TVQ	SM6VR	G4CWD	K4AU	HB9IIO
JA2ACI	SV3AQR	GW0ANA	K4ZIW	JA0PE
JA2OLJ	VU2PTT	HB9BOI	K5GM	JA2DHG
JA8EIA	W1MJB	HB9DLE	K6CF	JA3AVO
JH1AEP	W1XV	HB9RYZ	K6IPM	JA8BZL
K0QQ	W5EC	HL3ERJ	K6WRF	JA8ZO
K1MAA*	W5WZ	I5CRL	K8ZM	K0BFR
K2WJ	W6HDG	JA2NNF	KE1IU	K0COM
K3AR	W6UA	JA7KE	KG6D	K7VS
K3IXD	W7HUY	JF0JYR	KK9T	K9LCR
K3RWN	WD9FLI	JG1WNO	KM1H	K9ZG
K8CXM	YE6YE	JG3KLF	KS9R	KB1HY
KD8BZY	ZS1C	JG3RWX	KU4V	KU1T
KM7R		J11FXS	KZ9DX	N2SU
KT5X	119	JK1UNZ	LX2PA	N3ER
LB5GI	CU3AN	K3IZ	N0IW	N4QVM
N3OUC	FG4NO	K6ME	N1DC	N6NBB
N4BAF	HA8UT	K6UXO	N3RW	OE1HHB
N4TKF	IZ6ERS	K7UPJ	N7AU	OH1NSJ
N7WR	JA0CVC	K8IKE	N8JK	PA2R
NC1M	JA1DXR	KB2XJ	N9DR	SM1NJC
NT9F	JE1HRC	KF7NN	NC8I	UA1OM
NY7T	JM1GYQ	LY3BS	NS3L	VU2ABS

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W4CZ	W5GO	W4TTY	WW8RT	VA7ZT
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W5WS*	W6QON	W6WF	XE1R	VE7NY
W7RR	W9RXJ	W7BV	XE2MX	VK6OZ
W7VJ	WA5CMI*	W7HJ	YB0EIN	VK7ZE
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WA2EOV	WD6T	WJ1B	YV4DYJ	W1ASB
WA8LOW	WN1M	WN6K		W1RG
WB8FIW	YO3HOT	WR2V	112	W4EB
WC0W		WW0E	7N4OBV	W4EJG
WC2C	114	XE1EE	AA3K	W4UAT
WQ5C	AA4H		AA7UN	W5MF
WV4V	AB4GE	113	AA9WO	W5MJ
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	AK3E	A92IO	CX2CC	W6CN
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AJ8MH	DM5JBN	EA8TZ	DF5CD	W9LYN
DL4FDM	F1RAF	EI8IU	DJ7JC	WB4CTX
DS5DNO	HK1X	IV3KCB	DL8DYL	WB4FNH
EA3CWK	HL3DE	JA4JSV	EA6EE	WX4TM
ES3VI	JA2LHG	JH1BAM	EI7GY	YU1GM
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G8BCG	JA7VEI	JM1HJG	G4RGK	111
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JA1OVF	K0BRO	K8SM	JA3UNA	DL8JJ
JA1TGO	K1QQ	KB6CIO	JA9RT	EA4EJP
JA3EOP	K2TER	KC9WPS	JH1DGJ	EI1DG
JA4EVN	K4GO	KM4NS	K0UBR	EU1TT
JA8GSN	K5LY	LZ2ZG	K0XM	HB9LAK
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JH4VDP	K6PT	N4KM	K2DW	IK2PZC
JK1SAI	K8CQ*	N4MEC	K2SD	JA0KJD
K0FG	KF2DT	N6AA	K4ULA	JA3QOS
K0XP	KM3J	N6RC	K4ZMV	JA9FO
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K4MIH	LA4WJ	N9RE	K6LD	JH0OXS
K4MIJ	LA7QI	ON6LY	K7DS	JH1ERJ
K5AX	LA9XGA	ON7BJ	K7SX	JH1SBE
K6IPV	LU1FM	PP2FN	K8LE	JS6TWW
K7QA	MM0BQI	PV8DX	K8WHA	K0RW
KB0EL	N2YBB	RL3BZ	K9UVK	K1VMI
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KK0T	N8AID	W2PD	KP3R	K8CCV
KK5OQ	N8KUS	W4CC	KR4DA	KA4H
LT1F	N8WXQ	W5RDW	LU3XX	KB0HJ*
N0OP	N9NB	W8AEF	N1BB	KB2HK
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ND4Q	NO2C	W8QZA	N4HGZ	KI7M
NG7M	NU4B	WA1EHK	N4WOT	N1KM
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N7TM	K3EE	JF6AKS	JA5OP	DL6ZNG
NC6K	K4DET	JH6WDG	JG2LGM	DL9QJ
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NJ1H	K9ARZ	JR8AMF	JK1MZT	EA5B
NV4B	K9GY	K0MFI	JR3QHJ	F8DZY
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OE3JAG	KB2RA	K2GLS	K0HP	G3RZP
RV3GW	KB4FXE	K4IU	K1KZ	HA8UB
UA6MA	KB5GT	K4JWA	K3HW	I4FGG
W1HEO	KK4TK	K7CU	K4AFE	I5XFD
W3WH	KM5VI	K7IA	K4DB	IK6CGO
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WF2Y	R6AZ	OZ6PI	KF8DX	K4BNF
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DD0VE	W3SB	W1KDA	OZ1OXQ	KA6V*
DF1JM	W4GF	W3HKK	PJ2HB	KI0G
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DL8XDA	W9ROG	W6EKR	VU2IT	KP4N
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DS4CNB	WA7HQD	WA7BNM	W0QC	N0ATQ
EA5HM	WD1M	WI7N	W0YDB	N3YZ
G3WXX	WX3P	YB1TJ	W2GHD	N4KZ
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IK8GJR			W4EW	N5TF
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JA0UMV	AA8BN	AE4VJ	WA4YYM	NQ2O
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JE3CHA	G4EHT	G3VXJ	107	W3UI
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	W0TF	KJ6YK	AA6PG	NT6AA
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HC4L	WA3FRP	N2PL	IK4QJH	W4RQ
HG6IA	WA7BNG	N3AS	IK5BOH/2	W5AP
HL1XP	WB8RFB	N3ZA	IV3EHH	W5FPT
HL2EIZ	WD3P	N4FN	IZ8FDH	W5NX*
HL4CBX	WS7W	N5OGP	JA1KXY	W6FUU
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K2IE	EA1AZ	W4WIV	K6MYC	DK7VW*
K2JK	EA5XV	W5ADH	K8FB	DL1ET
K4GZ	F4DSE	W5SUM	K8TS	DL1SVA
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K5VR	HB9DVZ	W7ZMD*	KB8KIM	EI8IQ
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LY2PAQ	JH3AEF	WA8A	KF8AR	HA0IT
LZ1HY	K2IUK	WA9SQH	KH6XT	HL9HH
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N4WMB	K5FXB	WB4KZW	LA3ANA	IK5TBK
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JH5OTE	W8KTH	K3GP	YL3GDM	N7ELL
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K8CR	WB2P	K9QA	EW2CR	VE6TL
KA2F	WB3HLH	K9WA	F2AR	W0AD
KB1CQ	WB4GLI	KA4JNB	F6ARS	W1VEM
KC1XX	WD4AFY	KC4GKY	F8DHE	W3DIY
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VE4JBB	JF1MTV	W0PXM	KD1YV	F4HAB
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HL4XM	N4UP	WO1X
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JR1SLU	R3DL	
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K3CWF	SQ5M	
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K6MKF	VA1SEA	
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K9EXY	VP5JM	
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KB5HC	W0GXA	
KC2SST	W0JMP	
KE8NOA	W1KQ	
KF1P	W2RL	
KF9WV	W3ACO	
KG6KH	W3EP	
KI6PG	W4MIR	
KJ4EX	W4UT	
KJ4FZ	W4YR	
KJ4UZU	W5TUF	
KM4HQE	W5WS	
KQ4LA	W6OU	
KS4XQ	W6PG	
KU4A	W7NUW	
LA8W	W8LYJ	
M0RTP	WA9EZT	
MW2I	WB2AMU	
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N2KI	WB6RAB	
N2SG	WD1Z	