

ARRL DXCC - 160 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 13 Aug 2026, 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.

344 W8LRL	326 EY8MM S50A	317 I4EAT* K5RK OH3SR W3LPL	W5IZ	UA6A
341 EA8AK	325 K4PI K9UWA ON4UN* SP5EWY UA2FF	316 OG2M PE5T W2VO	310 RA3CQ SM5BFJ SM6CVX	304 DJ0MDR GM3YTS N4JJ*
340 K1ZM	324 K2TQC OH2BO W1NG	315 S50U W1JR	309 IK4MGP W3GH*	303 F5LGE G0JHC JA1BK K1UO K9QVB* RU3DX
339 W4DR W4ZV	322 UX0UN W3UR	314 GM3POI IK4GME NX4D OE3GCU OK3GU OZ1LO RW2A UA4CR	308 IV3PRK K4SV K8GG N4RJ OH5VT SV8JE UT3UA	302 JA2JPA N3XX OE1WEU SM3EVR SP3EPK SV1FJA SV8CS
336 OH2BU	321 K5NA* SM4HCM WB9Z	313 OZ7YY	307 CT1EEB DJ7MI VE3EJ	301 DL9KR F6BKI JA4DND LZ2JE N1RJ PA3FQA
335 R7LV	320 K8MFO W8UVZ	312 OH1MA S54E	306 DL4MCF EA6SX K4CIA N4IS SM0AJU WT3Q YU1FW	300 G3KMA I2ZFD JA4LXY K4TEA VA3EF
334 N4WW VE1ZZ*	319 N0XA N1DG RA7A SM4CAN UT5UGR W9ZR	311 DF3CB DJ6RX DJ9KG G3PQA I4AVG I4EWH KJ9I RZ3AM SP2FAX	305 GM3GAV JA4LKB JA7NI K4ZW NN4T RW3PZ* SM3GSK	299 EU7A N1BUG
332 UR0MC UT7QF	318 4X4DK IK4WMA			

UX1UA W7UT	SM5AQD SV1AOZ W3YX W8TOP	284 HB9BIN IK6DLK JH4IFF NJ6P UX1AA W0BV	F5NBU F6BEE HB9AMO K5DU RU3FM SP9DWT VE2TZT	271 G4GED JA5AUC KD5M OZ1CTK
298 9A2AJ DF2UU IK2DFZ OE6IMD OZ3PZ RA3DX SM5CEU W0FLS	291 9A7V CT1APE K4WM KD9SV R7NW SM6CMU SP3E UA3LAR UT7UJ	283 9A2EU JA5EXW K4SO K8KS K9CT NA0Y NO3M R3OK SM6DHF W2YC	277 AA4MM DJ9VA DK5WL IK5BAF K1ZZ OH3BU ON7TK	270 AA1V K6ND OE5KE SV8BHN
297 DK5PR N4CC OM2XW W0CD*	290 K0KX N8DX UA3AKO US5WE UT1UY	282 DL1YD I0WDX N2LT N4KG* SM6CTQ UY5ZZ	276 F6GCP G3LZQ I2AOX N8RR OK1AWZ	269 K8PT W1ZC
296 DF3GY DJ2BW* F5NTV G4PWA ON5NT RY9C SP3IBS W1JZ	289 JA3ONB RX4HZ SP3DV US4EX	281 DF2PY IK4DRY JA2PJC JR7VHZ K1CP S59Z W4TO	275 9A1CCY IK4CIE K2UO K4IQJ KF2O SP6AEG SP9JZU UW2ZM W2OKM*	268 DL5DSM G3WPH RA3XDX SM5DJZ* SP5DIR W1MK
295 K3UA N0TB WD5COV	288 K5XI PA3GCV SL0ZG SP7VC UA4LY W0JX WK3N	280 EA6NB JA3FYC KG4W N9IW RV3LO SP5CJQ SP6HEQ YO3APJ	274 CT1EKY G3TXF JA8ISU MD0CCE SM6CCO W6UB	267 EI7BA G4OBK LU8DPM RW0LT RZ3DX W1GL
294 DL1AMQ IZ0AEG JH2FXK JH4UYB JR2KDN LA5HE RJ3AA W5ZN	287 DL1RWN G3XTT N2QT N7NR RK4FD UR5WA VA3DX W4PK	279 F6AOJ IK8HJC N2TK N5DG SM6CNN UA6MF	273 K2CL K5BG RA3DA SP6CIK UA3DPM	266 K1QX K4XP NR1R R3LA W8TE W8XD
293 I5NPH IK1GPG KV4FZ* S58T SM3NRY UA3AB	286 DJ2YA DL7VEE G4CCZ K3SX N3SL PA0WRS UT7UW W8AV	278 DK0EE	272 DL1DUL DL2OE LA3MHA OH1LEU PA7MM SM5KNV	265 AA4V* AA6YQ AA7A EA5BM YO5BRZ
292 G4BWP HB9BGV OZ1BTE R7FK*				264 IK2YCW IK5HHA K7ZV N3NT ON4AOI R5AJ SV8CKM

263 IZ1ANU K9OW KX4R LA5IIA W2SM W3AP	256 9A5CY JA2VPO JA5BZL K5VRX SV8GFW W1TSP	ON4IQ OZ8BZ YO9HP 249 AI9L SP5DRH	DK3DG G8VR ON4ATW S57A W9RPM WX4G	238 DL8WN IK0XEZ NI0G RA0FF VO1HP
262 G0DQS IV3ODE K4UEE* KR9U N5KD NO8D UT9FJ UX4UA* W1YY	255 K4QL N2MF W3KX W5OZI YL2GD 254 5B4AGN I1EIS N0AT OM3DX WA4FFW 253 IV3YYK JQ3DUE K5ESW R5DT S58Q SP9FKQ* UA1OMS W0YG 252 EA1DR JF2MBF JG3QZN JR3IIR NN4X PA4VHF S52F W3UM 251 AB3CV DJ7RD DL9RT JH0BBE PY2RO W5UN W7LR 250 HB9RG IK0XBX K2FF K9RX NQ1K	248 K3WW K5RX N6TR SM3VAC T77C W9NGA 247 K0IEA K6XT NO2R OE2LCM R7IA TF4M WA7NS WB3AVN 246 DJ2TI F2JD IK0MHR JA7QVI JF8QNF OK1CF UR5EDX W2TQC W5XZ 245 DL4CF EI2CN JA1GV N9US RL9F RY7G W9XY 244 AG9S DK6WL F6BLP IZ8FFA JA0CRI JA1HGY SV1RK 243 DK2JX	242 EA4KD KG7H W3LL WA7NB 241 AC4G JA0DAI JA1SYY JA3EMU JA5MHD JR3GWZ K5ZK KA9CFD N4XM N5TY* N7RT NV9L OK1DWJ SP5GRM UA3TT VE1YX VE3NH 240 AB4I EA6ET IZ1LBG K0JUH K0KT K1DG K1FZ K1ZG K9OT LA2XPA UR5MID VO1NA 239 AJ6T IK0YUT IW1ARB K1HTV KH6AT LY3UM RN3QN RU3QR SV1ELF UW5ZM	237 DL7MAE K1VW* KC7V OM4EX W4YO* 236 JG1ULJ K1JO K5EK K9NR K9ZO OK2ZI OZ4O SP8AJK 235 CX6VM DJ5FI DL9MRF EA6VQ JA0FSB JH4ADV K3SWZ N6DX R7DX S51DI VE3DZ VE3XN 234 IK6FWJ JH1HGC K1AR K4UTE KF0QR PY1BVY VE7IG* W7AO 233 DF6PB IZ4BEZ* IZ8FWN K0CS K2UU KA7T ON4GG SK3PY

UA4HAU
VA2WA
W1TC
YO7LCB

232

9A8A
EA1N
FK8CP
JA8EAT
K2AZ
K4XL
NI6T
UA3AP

231

4X4NJ
HA9RE
JA2NDQ
KD0Q
N6AR
N7NG
ON4ACG
W9IXX

230

JA1CMD
N8JV
SM3NXS
W4GF
W4VQ

229

CT1FJK
DJ4AX
E72A
I3BUI
JA8FKO
JI1BEX
K4HB
KV7K
OE5NNN
RO7T
WB6RSE

228

AF9H
AI0O
N2WK
NT0V*
OH2BEN
SP7GAQ

227

DL7HU
ES1RA
IK0HBN

JA1UQP
JA9CHI
K1FK
K3NW
N6JV
SP8NR
W9BF

226

DL5WW
JA6BZI
JF2KOZ
JJ3PRT
JR6EZE
K9FD*
LA7GIA
MM0EAX
SP3CGK
US0SY
UT5JAJ
VE6WZ
W0VTT

225

A45XR
EU1KY
JH7PFD
K1MM
K5AB
K9FD/KH6*
N4CH
RA3QK
RV1CC
RW3XZ
VA5DX
W7KW

224

N0AV
N8BM*
SP5INQ
VK6VZ
W2RQ

223

AB0X
DJ8NK
HA7TM
JA2WYN
JH2TPI
N1LN
RT6T
SV2JAO
UR5FEO
ZS4TX

222

IV3JVJ
JA2FJP
K3SV
K4MWB
K6EID
K8FH
K8ZTT
N4PQX
N5AW
N5JR
N8PR
N9BX
SM0CCM

221

IZ8VYU
JF3KON
K8SIX
LB8DC
N6VR
OZ1AXG
VE3LYC
W1ZK
W6JRY
WS6X

220

AG8B
DK2NG
HB9LCW
HL5IVL
IV3RAV
JR4OZR
K4NA
K5EJ
KA1R
VE3EXY

219

AD5A
IK3VUU
JA2FBY
K6TA*
LA7JO
OE8RT
RA3WDK
SP4K
UT7UV
WA2UUK

218

DJ4PI
DK0PM
IK1YDB
JA6LCJ
JA8CDT

JH0INP
K0EU
K5UO
LA4GHA
UT4MF
W5PJR

217

9A2NA
DM5EE
JA9PPC
JH1IFS
K5PC
ON6YH
UA3AGW
WP4U
YV1DIG

216

F6DAY
K3JGJ
N5UL
OE1ZL
RA1QD
RZ0AF
W0GJ
W6XA
YU3AA

215

G0OIL
N7JW
RA3S
W0UO
W2LK
W6YI
WS9V

214

DL7BA
HL3IUA
JA2IVK
JA2JW
K1AM*
OK1DX
RN7G
W4NL

213

DF2IS
EI3IO
HA1RW
JA7MSQ
JF6DSZ
K1ST
N1ZZ
NA2M*

RU4SO
W0LYI
W1FJ
W2WG
W3YY

212

AA9A
DL9GFB
JA9FPI
K4MQG
K8ZH
KE9I
KG6I
N4MM
NX0I
SM5CZQ
W1ECT
WA5VGI
WB9CIF

211

EA1RT
EA5KA
IK4DRR
JA4DEN
K3WA
RU3SD

210

I8SAT
JJ2LPV
K0MN*
RV0AR
UW7LL
W7JW

209

DL5CF
HB9CXZ
HB9DDZ
JA0UUA
JF4VZT
K5RT
KG9N
N9LB
PY2BW
VE1DX
W0AIH*
W0ZR
W6PBI*
W7KNT
W9OO

208

G3NSM
I4LCK

JA2JNA K2FU LA7HJA N5ORT PY2XB RU3ZX RX3APM SM5JE* UN5J UY1HY W6PJ W9EWZ	JA9NFO K2NV K4JJW K4XO K7GM KK4SI LX2A N4NX N4QS N7FU SM2OAN UA0SR US6EX W2HUV WD8PKF WF4U WI8A	W0MHK W2IRT W5TCX XE2X	196 4Z4DX AA4HP IK4PLW JA3RAR K0BBC K8PO KP2A ND0N RA9CMO RZ4FO W2FCR WN6W	WE9R
207 DF2GH K1DT K1LPS K3JT K3LR K8EUR K9YY KB8VAO N9AU* US0KW W0LS	203 JA2XYO JE1PNX JF1PUW K9MMS KA1J KK2I PA0A R6AF W7DO W8GC	200 IK0FVC JA1GTF JH2RMU K1GE K8NVR LA5YJ OH2IS RW4NN RW7M SP3FAR UY0ZG W0DD W3GG	195 EA3JL EA5RM G3ZEM JA1EOD JA1XEC JH1RFR JN7FAH K7SO K9RT KF8UN LA0FA N1SV W4FC W9OP	191 CT3MD HK3W K8FC K9LA RK2FWA WA3C
206 IK0IOL JA3PIS K2VV K5AQ K5MC K8AC KC6AWX* N8DJX NK1K OH1TV SM6BZV VE3BW	202 DK2LO DL1MGB DL2KQ DL9DRA HB9DDO JA0EOK JA3CSZ JH3VNC JI2KXK K1GG LY1G N5ZM N7KA OK1DOT R9TO UA9FAR W1NT ZL3IX	199 G0BNR JA2DPC JA4PXC K6GXO N4DW W1TO W3YQ YO2DFA	194 I1JQJ JA7JWF K4KDX K9JF KB9LIE NE1B W2LO WD8JJA	190 AA1ON CT1FPQ IZ8XQC JA1DUH JA1MCU JA2LCP K2TE K9KU KB0EO KB1EFS KM1D N4XU N5GH SM0NJO SP2LNW VE7VV W9AJ
205 F6EXV I4KDJ JA3AAW K9US KA9FOX W5ZG W8UN WA2HZO WB8ZRL	201 AG4W CU2DX DK1FW DL1EJA JO7WXN K3HP	198 DL1ROJ G3UJE G4BUE I5KKW IT9JNR UT5EL W8HB	193 CT1IUA DL5ZB DL6ZXG EA3WD HA5BSW JA1ANR K4ODL N5LZ N9EN PA0LOU RN1ON RN9N UA0CA W0RI* W9MU WA2VYA	189 9A2F CT1FMX EA8PP FM5CD K4CN SP7HOV UA7T W5DM*
204 AA5AM DJ5AV F4BKV IK7NXM JA5AQC		197 G3SNN JA0VSH JE1BMJ JH1QAX JH2UVL K3KO* K3PA LA7AFA LA9GX OE4PWW OE5FIN ON4CD RZ6FA SM7GIB UA0SC W0FS W4UM		188 AB4IQ JA1KQX JA8DNV KE9ET KL0S

N8LJ NN2L RM0F W1YM W6SR W8JV WA6YEE	K8RRT K8VC N9MB ON6SAS W2FP W8NW	WC4X	K2KA K4DLI LA5LJA N7IR TF3SG VE3FF W8HC WA9PIE WX0V	WA3AFS
187 AJ1H JA3ENN K0SR K6SRZ KN5O N2NS OK1CZ W7AWA	182 DJ9ON DK3UA JA1SHE JR7BDQ N3OC UR3EO UT5UT*	178 4Z5CX EA3CJ JA4MRL JL1SAM K2UR K4RG N7XR NE0U SM7DLK SV1JG W7MEM ZS1LS	174 HB9TKS JA0GJJ JA2XW JA7MOL JF7DZA JK1OPL JR6PGB K1KI K2PLF* K3AJ K4TR K4WS K4XR N1EN OE1WHC RN7F UA3LNM W8UV W8VVG WT8C	171 AA9D DL6KR G0EHO HA9PP JA6HUG JF1WPB JH6QFJ JR1TNE K1NU K2FL* N0RN N7RO RA3DNC SV1LK SV2AEL W7YAQ
186 IK2QPR JA2ZL K0BJ K7LAY YL2TW	181 DK3WW JA2BDR JA9TWN JG0CQK JN4MMO K2EP LZ2ZG VE3OSZ W1RM W6NWS	177 9H1SP AE5E CT1GFK K3WC K5GKC K6ZZ K9NU OK1DWC PY5EW SM5FUG SM6DHU UN9L W5LT W7FI WB7B	173 5B4ALJ JE2LPC JG3IWL K1NTR K9YC N5FG RC9F VE6WQ W3IP WA5YNB WB0TEV	170 DJ6TK IK0PEA IT9DSZ JA6JPS JM1GYQ N4PY SP3GTS SV3KH W9EVI WA0MHJ
185 AB6QM CT1EAV EA6BF G3KWK IK3SWB K5ZD LA3WAA N4TJ N5UR OE2BZL SV1DPI UA9CBO W0EWM*	180 4Z5MU DM2DXA DM3VL EA8JF IK4ADE JE2URF K6SSS K7BG LA9AJA N1RR N4AH ON5FP SP1MGM W2OR W7BEM W8TN	176 EU1AB G0BLB I6FLD JA0DET JA5IU JA6BJV JA8KSF JS3CTQ K8MN N5OK PE1L RL3FA W4BP W4GD YO7NE	172 EA7TV G3NKC HB9FMN IZ5MOQ JA3FGJ K0DEQ K1BD K6FG KJ0M W3JX W4FQT	169 EI6FR IK2EGL JA1ADT JH7IAJ JR1IZM K1LI N4XX N7US RN3OG UT8MM UY5AA W6RW WB3JFS
184 HA5WA IW0SAF JA9NLE JF1NZW K4HGX K5KLA KB4ET N4OGW N9RC S57AC US8UA UT2UB W2YJ	179 IT9ELD K0TT K8WK KI5BLU N2PK OK1MG S57UN SM4DDE SV3FUP W8KEN	175 JA1CHN JA1PPW JA6VQA JE3ENP JH2QMT JH7CFX		168 AA6AA G3MXJ I2ZGC JE7JDL JF2UPM K4XD K5QY K8RYU K9MBQ
183 IT9INO				

KR4F N4QQ N8BJQ PA7F SP5GH SP6EQZ W4SVO W6VX W8OI	W5BN 164 DL6MRS GU4YOX HA7UW HB9BZA JA1RTX JA7ZP K1NJ N5WA RA3ZH W4DKS W4NS* WP4G WW3S	IZ3ENH JA1DOF JE2DZC K5GO K8ND LB2TB N4GN OE5RLM OH6RA VK3HJ WE1P YU2TW ZS5LB*	JR3OEH K5TT K9GA KQ4AV OZ1HX RU6M SM4EMO W0SZ W1OX W3GQ W4QN WS5W	K2LS N2ZN NE0DX NW7E SM6VR UN7LZ W2XI ZS6EZ
167 CT1FCX DK5AD EC3A JF2XGF K6KO K8NK N0IJ N3BNA OH2BLD PA3C RA1AOB S51EC W1YW WA4LOX WC5N	163 9A2JK AA8CH DJ9HX IZ4DPV JE2LUN JH4CPC K1USA K7NN K8TL OK2QA RW3RN UR4CWQ VE3CFK W7AL	160 AD5Q DK1WB DL1DA EA3GP HB0CC IW2FND JA2EPW JA9APS JE2OVG JR7MAZ K3MSB K3RA NR4M RU6L UA0FZ UX5UO W1BR W5XC W9RN WX0B	157 AA4H AB9V AC6DD CU2AP DL4MM EA5BY G3TQZ JA1GHH K0QC LY5A N3RC N5MOA NE9Z RU4UR SM3PHM SV8ZS W2TA W4TV W5GZ W7TVF* WS7L YV2IF	154 3V8SF F5LVL GM3PPE JA8NFV JL1UXH K0KVR KR2Q NX8Y RN3TT W1NA W5DNT YS1RR
166 4Z1UF DJ4SO IV3TDM JA1FNA JA9LJS JH2SON K1KA K3KY K4JLD K4PB K4WA K4ZYU N9FN NY0V RM3DA W0DJC W1RR W8ILC WA8TXT	162 4O3A 9A4W F3AT HB9BUN JA6GIJ JH4ALY JR5JAQ K1CA LB6KC N8MR VE7SL W0HT W0TT W1LW W2XL W8WEJ	159 JA4FKX JL1RUC K4RO OK2ZV UN7JX W3HKK W6BJH W7SX WD5BJT	156 FM5BH IZ8IEV JE3GRQ JO7HAM K8YSE KD0PO KS1J N3UA N7WS SP5IWA SV1CNS UA3SAQ VA3LX W1YIF	153 AJ9C DF2RG DL1DUO DL3ZA G3TJW HL2CFY JA2VQF JA5XAE JF1IRW JH1NYM JR1XIS JR9OPJ K7SP K8VFX LZ1PM N4TV N5TW N5XZ N8II R9OK SM6CLU SP5CCC UT5UY WB8BPU WJ4T*
165 DL7UCX F6HDH IK0AGU JE7RJS K5JZ KK4CB N4HB SM4CTT	161 DK2GZ DL6RAI G4GIR HB9DHK IK0FUX	158 DJ4PT DL1FKA E70T HB9HFN HB9SLO JH1TWT J11FXS J11NJC JR1GJP	155 DL1RK DL4SZB JH4HMG	152 EW2A HA1RB HB9RYZ JT1CO K9MK KS3F

N9OY	SQ5EBM	K5KV	WC5M	W2CG
OH1JP	UA6YW	K5SM	WD5T	W3BW
S55ZZ	W4GE	K7WP	YO3CD	W4JVN
UA6IGI	W6DAO	N7BT		W4VIC
UT5AB	WW2DX	NJ3K	143	W8HW
VE6LB		OE6VIE	DL6EN	
W1SKU	149	RU0SN	IK8GYS	140
W1VT	DL7CX	W1IZL	IT9BLB	9A1CAL
W2/CT1GIF	HB9CQK	W1ZT	JH1HHC	HB9FAN
W2RS*	IK4FNF		K7CMZ	JA0GCI
W6RLL	JL1ARF	145	K7CW	JA4OK
W7AJ	K3TN	AF4HX	N2RJ	K5WK
W9JJB	K4YYL	HI3T	N5UW	KF8DX
WB3CQM	K6NR	IT9ZZO	N6PAT	N4XP
	K7HP	IU0HDC	NN4R	OH6NIO
151	K8ME	JE6TSP	VE3CV*	ON7DR
AA7G	LB5WB	JH7RXU	W0IZ	UN1L
DK2OY	NA5C	JJ3HGJ	W6QUV	VE6SV
EI9JF	R8TX	JK1AJX	WB8CQV	W0SEI
F3SG	SM6CUK	K3VAT	WB8ZRV	W4NU
JA6BEE	UW7UA	K4OY	WD9DZV	W7IV
K2AX	W0GG	K8BL		W8LWU
K2FW	W7HPW	KF6HI	142	WO2T
K8ROX	WB8B	KM3T	AB9M	YL2MU
LA6OP	WD5K	KR0P	I5HOR	YO9FNP
N5JB	YO3DDZ	N1CGP	JA2ATE	
N6PSE		N4GG	JH0BQX	139
OK1ATP	148	N8OC	J11DCW	DF7EE
RD3A	DK2CC	RT0F	JR7WFC	DJ4XA
RU3A	F5CQ	SM3DTR	K3PP	DL5EBE
S54A	F5PAC	W5ADD	K4WZ	DL8OH
SP7AWG	G4FTC		K6EME	DS1JFY
SV9AHZ	IV3VBM	144	KK1W	JA1TMG
W7CT	JH1QDB	CU3EQ	MM0SAJ	JK1EXO
W7RH	N2WB	DL5CW	N7QT	K2RET
WA1Z	NE3F	DL5KUA	NA4D	K3ANS
WA2BCK	W5FIX*	EI6IZ	NQ7R	K6AM
	W5FKX	GM3ITN	NY2NY	K8GI
150		HB9BYQ	OK1DO	K8RF
EA1AF	147	HS0ZEE	W2OO	KA8SYV
I0JBL	JA1XQC	I5MXX	W4WT	KU0A
IZ0RVI	JN1BMX	IT9GSF	W5LUA	KZ5DX
JA1SVP	K8UT	IV3DXW	W5VQ	LA8WG
JA2NQG	KM1H	IZ4GWE	WA5POK	NA5DX
JA9RRH	N1IBM	JA3GN		OH1ZK
K0RS	PC3T	JE1FQV	141	OK1MP*
K1OA	W1OP	K0VSH	AC9S	SM5CBM
K5TR	W2KKZ	KJ9C	DL5MHQ	SP6JIU
K5VWW	ZS1C	LA9VFA	EW1BA	SV8ZC
K7LV		N1IX	HB9FMT	W0SD
K8AJS	146	N2WM	JA1PTJ	W9XQ*
KU4XO	EU4A	N3KK	JH4JNG	WA8WV
N3QE	IV3KFB	SM4OLL	K2RW	
N9CO	JA1HQG	SM5CLE	K6KLY	138
OE8SPW	JA4DHN	W7ZI	K9GWH	DK8MCT
ON6AA	JH1GNU	W8GNM	SV3FUO	DK8YY
OZ3SK*	JR2LJO	W8RLS	W1AX*	DM2RM

EI9FBB	135	133	JI4POR	N0YY
F6DDR	5B4MF	9K2NO	JJ1TEA	N2BJ
IK8EPC	AG1A	EU1U	JM1FHL	N3KS
JA3OOK	BA4RF	G3UHU	K1UU	N3RR
JF3LOP	DJ9ZB	G4XEE	K9DR	OE3SGU
K1RO	DL9FCY	IK5DNF	KC2LSD	PA3EWP
KJ6P	F6FXU	IZ8DFO	KH2L	SM3BCS*
OZ8X	IK2SGB	JA6CBG	KM3V	W0YVA
PY5EG	IZ7EVZ	JA7GLB	KM4H	W7QHE
RW4CY	JA7LGE	JA9AGN	N3MK	W8MET
UN7JID	JA7LMZ	JR6FC	N4QWZ	W8MK
V51B	JA8BNP	JR7FRW	N5PHT*	
W1GD	JA8JL	K2CDJ	N6RK	128
W2YE	K1ZE	K6SIK	ON4ON	AA4SC
W4YV	K4TT	KU2A	R0SR	JA1XCZ
W7OM	K4ZRJ	OE1KM	R9MJ	JA2AHH
	K7FL	RA5BM	R9SA	JA2KSP
137	KX4TT	UQ2PZ	S51NM	JA4KDT
EA1YO	NZ9R	VE3WT	W7JY*	JA9AA
GM3YOR	R3VA	W0NFL	W8DCH	JE1LFX
HB9IQB	R7LP	W2QO	W8KA	JH4GJR
IZ2FOS	RK2M	W5AJ		K0FF
JA3APU	RN3RQ	W6RKC	130	K3XA
K2QMF	SM3LGO		CT3KN	K4JAF
K4JKB	SM5CZK	132	DF9ZW	K4SE
K7XB	SP3XR	AA4NC	E73M	K6LPO
K8NS	SV5DKL	AD6W	EI2JD	KG7CW
RA3CO	UB3A	IK3VBB	G7VJR	KM4NS
RG7G	W1DIG	IT9RDG	HK0HEU	N5KM
UU1JA	W2GD	JA3DY*	IK3XJP	OZ1IKY
W1ITU	W4BUW	K6YUI	JA2FBC	R9SG
W5ODD	W4MBD	K9ZM	JN1RQV	S53X
WB5JID	W4RFZ	KO8SCA	K2MYR	S55DX
WE4S	W6JTI	N5ZC	K3NK	SV3DCX
		N6HY	K7LFY	US8UW
136	134	OZ2RH	K8BCK	VQ9LA
E72U	CT3HF	SM4BZH	K9GL	W2WC
ER0FEO	IK4DCS	SM6BGG	N9RD	W4IS
IK8CNT	K1TO	VE3CRG	NA4EA	WB0O
JA2KVD	K1ZN	W4AXL	NO9E	ZS6UT
JA5FDJ	K3OX	W4RBO	OZ2ABI	
K0TV	K5VIP	W4WM	R5QA	127
K4ZO	KS4YT	W5SL	R9AB	AC9EM
K7TM	N9MR*	W7AH	RU1AO	HB9EFK
KR6C	N9RS	W7CD	TA1CM	HK1MW
OK1DW	OE1TKW	W9FR	VE3DO	IK0LNN
SM3GQP	ON4CAS	WB3D	W2MPK	JA1DDH
SM5OJH	PY5HOT	XE2S	W9ZT	JA1WLO
SP2BMX	RG6G	ZS1A		JA8RJE
SP6M	RX4HW		129	JA9KRO
UT3UZ	SM0BYD	131	HB9AZZ	JH3AIU
UW8SM	UA0ACG	DK7YY	JA1NWD	JS2LHI
W1EQ	UA9OR	HS1NGR	JA8JO	K0RW
W1OPD	W4JKC	JA0AOO	JH3CUL	K3TRM
W2OIB	YU1AM	JA2TBS	K6XM	KV4T
W6DR		JG1DUZ	K8DV	N1AC
WB7QXU		JH4ADK	LB7ZG	N1GC

OE8HIK	NW6S	N4DWK	IT9AAI	W3OA
SK7AX	OE1AZS	N6HC	KD8RQE	W4PRO
SP6A	RA0BA	N6MZ	KG9Z	W6RFL
SP7ASZ	UR9QQ	N9JV	N0OK	W7RN
VE7BV	UU7JM	N9LQ	N1JP	W8FIB
W0CP	VE3UTT	NA2P	N3ND	WA2USA
W0RT	W5DAW	NA9RB	N4TL	WB6CJT
W3BG	W9CG*	S50B	N8PW	WC2K
W3FOX	W9DX	UA3DK	SV1AHX	ZL4AS
W3MF	WT4Q	UT3QU	SV1FKZ	
W8LMG	WV4TN*	W1AO	UQ1GWW	119
XE1KK	YO2RR	W4NF	UT4EO	AA3AZ
		W8NJR	UU2JQ	DK3GG
		XE1H	VA3AYA	DL9OBY
126	124		W0QQ	EW4M
DG7RO	AA7XT	122	W2GG	G4DJJ
DJ8WD	AB1OC	G3NDC	W4UCK	HB9AAQ
F8BPN	AJ4A	HB9DHG	W6XI	HB9BCI
G4IUF	J11DHY	IC8SQS	W9XX	I2TZK
JA7KY	K5UZ	IU0LFQ	W9YE	I4MKN
JJ1DWT	KD2T	JA1MRM	WA1PMA	IK0ZIO
K2HAT	KD4POJ	JA2HYD	WY1G	IV3HYD
K2ZD	NA2U	JR3UIC	XE1VIC	JA3AZD
K4XU	PA0TCA	K1BZ		JA4XGC
N8NA	UA0BA	K1ESE	120	JE2JMV
N9DED	VA7CRZ	K1YT	9A5F	JH6CDI
OK3CQD	VE1DUN	K2MP	AA5JF	K7EG
PA5TT	W2JU	K3NF	AL7TC	K8KWT
VE3CX	W2RIJ	K7ZA	DL2VWR	N0KV
W8REW	W3FM	LA7WCA	FG5FR	N4DJ
W9ILY	W6CYX	LA8PT	HB9BLQ	N9UA
WB2REM	W9FI	N3NR	IZ0LKV	NT2A
WD4LBR	WB8K	N9AW	IZ5NFD	NY7T
YU1EXY		NN7X	JA4EPE	OH5NG
	123	OZ3Y	JG3LGD	OK1DT
125	AC4TO	RD4A	JR6LLN	R6FFB
9A1AD	DL7JRD	SP9WZS	K2BA	SV1ACK
GW3TMP	EI2GLB	US0YA	K2HK	W4HZ
HK4SAN	F4GTB	UU4JMG	K3QIA	W5JMW
IW0HEX	G4WFQ	VE3YF	K9SG	W5QP*
JA4IYL	G5LP	VE6AX	KA8ZPE	XE1RCS
JA6VU	HB0WR	VK4CAG	KP4AA	
JE1TSD	IK2CHZ	W0RX	N4BAF	118
JE6UWU	JA0CRG	W2TB	N4LR	5T5PA
JF2WXS	JA1SJV	W3RJW	N4TB	AB2E
JH1AGU	JA3MHA	WA3I	N4UFP	DL5OCE
J14WAO	JA6WJL	WA7BNG	NA9Q	JA1OVD
K1HAP	JR1EBE	WP3R	OE3EVA	JA4FHE
K3FRK	JR2UBS		OZ2A	J18DGO
K5KG	K2PK	121	PZ5RA	JN7DOS
KA6BIM	K3XO	AA4DD	RL3BZ	K3WGR
KI4WCQ	K4ZIN	AA6RR	SP3PLD	K4CNW
KV4AA	K5GH	AE3T	SP7ITB	K5XM
LZ1XL	K5JC	DF1DB	SV1IW	K7PI
N2KA	K6FW	DJ8ES	UR5IKN	K8LN
N3EN	K7UT	DK1EI	US1CT	K8WVA
N4JT	K9CS	DK6CQ	W2YR	K9FN
ND5S	N2ED			

KD6UO	W8ZR	N4OA	DL1HRN	JA7BXS
KG8CW		N8KOL	DL8CM	JR7TEQ
LZ2HM	116	N9ISN	DL8DYL	K0CA*
N2MM	AJ4F	PA3AXU	DL9GTB	K0JPL
N5BO	DL7URH	RZ6MJ	G4AFJ	K1EO
N6MB	EA5BRE	SP7JLH	IK8UHA	K1KO
PY2PA	HA7PF	UA1ANA	JA4ITW	K4MS
SV9COL	HB9CEX	UA1CGS	JH1ORA	K4NNX
TA2RC	IK0EIE	UA6XT	JH9DRL	K4SAF
TZ4AM	IK2OHG	UN6T	K0TPP	K4UAS
W1KSZ	IK7YZG	WA8MCD	K8SL	K8CC
W4DAO	IT9TQH	WV9L	KA4RRU	KB2FCV
W4MAY	JA1WTI	YL2CZ	KH6DX	KM1C
W4NJ	JE2EHP		KI0G	LA8HGA
W5VY	JH3GCN	114	KI4DLS	N4ZY*
W9HBH	K0GD	BA4DW	KT1J	N6MA
WX3P	K1DC	BA7IO	N6PE	RU4SU
YO4AUL	K1RI*	CT3FN	N7KO	SM3DMP
	K6RO	CU3AK	NA3F	UA1ACG
117	KT1V	DJ9RR	NI5F	UA1CEI
9K2OD	N2WLG	DL6NB	PY7DJ	UT6UD
9Y4VU	N4IQ	DL6UAA	R7NA	VE7XF
AB4GE	OZ1LCG	F6CWA	RA4UN	W1HEO
AE0P	PA0JSE	G3SDL	RZ3AUL	W2CVW
BH4IGO	RV3ID	HP3TA	SM5ARL	W2SKI
DL1DWT	UA4PCM	I5OYY	SP3EPG	W3UL
EI8IU	W1ENE	JA4BXL	SV1JFV	W3XY
G3LAS*	W1WEF	JF2WGN	SV2AVP	W4VHF
G3PLP	W7GG	JH6WMJ	UN7TW	W5VX
IT9DAA	W7OEV	K1RV	VE3KI	W6KK
JA1HQT	W8LRO	K2DC	W2GW	W6TC
JA4FM	WA4CEM	K3MD	W6BK	W8GEX
JA7GYP	WQ5L	K3OSX	W8FAX	W8HMK
JA7IC		K5CD	W9VNE	W9SE
JM3GXU	115	K5RJ	WA2BOT	WA8OLN
K2BB	C6AGU	KB8U	WA4DOU	ZP6CW
K6PJ	CU2CE	KZ4V	WB2HJV	
K8OOK	DL5CL	N1QY	WB4TDH	111
K8QM	DL9GOA	N3MN	WS4C	AA4U
KV1J	G8BCG	NG0G	ZL1BYZ	AF4OX
N2JJ	G8DX	NK5B	ZS1J	CU3AN
N4IR	HA5UK	NU8Z		DK2WH
N8AA	HK3PJ	UA3FT	112	DK6ED
N8XI	IZ0CKJ	W0VX	A92IO	DL6JZ
N9HF	IZ7JVR	W3MR	DJ1RL	EV1R
NY4G	JA2KNW	W4TUN	DK5RL	F6ECI
NZ3M	JA3NHL	WA1FCN	EA1JO	G4DBN
OH8LXT	JA5WIZ	WA9YYY	EI5GSB	HC1BI
ON5UE	JH1RFM	WB2UFF	EW1DO	HL3GOB
OZ5HP	K0SD	WN9O	G3XGC	JA1AUD
SM7BIC	K1EDG	WT9U	HB9CRV	JA1FGB
SP8HKT	K4CMS	XE1RBV	HB9G	JA1NCZ
UA6J	K4GHS	XE3ARV	HI8R	JE8TGI
UR9IDX	K4GK		IK2ANI	K0FLY
W3ICM	K8YTO	113	IU8FRE	K5WAF
W4ZRZ	LY4T	9A1A	IZ4DIW	K7ORK
W6SL	N0IRM	DJ5DT	JA1SXR	K9AJ

KM1R	NY4I	WS1L	WB8BZK	WB8ART
KZ0X	RD9M	YV3AGT	WC1M	XE2YWH
LA0CX	SM5BHW		WC6DX	YL1XZ
N4WJ	SV1VS	108	WD9EQU	
N7BD	UA3O	AA4UC	WW1WW	106
NA1DX	US7MM	AI2Q	ZL3RJ	AA4FL
UR6QA	W0UY	AL7R	ZS2DL	AE2U
VE6KC	W4DC	DL6CNG		DJ6OZ
VE7CT	W4NE	ER1LW	107	DL2NOM
VE7UF	W5ZPA	G3VAO	4Z5LA	DL3JSW
W0VHF	WL7E	HB9BAT	DK3FB	EA1CP
W1FO	XE1FAS	IK0PRG	DL1QQ	EA3CCN
W4HOG	YU7AU	IZ0BTV	DL2CHN	HA8DZ
W4OX	ZL3NW	JA2MOG	DL5XU	IW3GJF
W5AQ		JH7XPW	DO4DXA	JA1VLK
W7VS	109	JJ2PIK	EA5AT	JA2MNB
W8MIL	EA3GHZ	JK1MZT	EA7QW	JE6IGP
W9RB	EU4T	K0MD	FG8OJ	JG3HBO
WA1S	F8EZE	K1EP	G4AKY	JG5RVQ
WA2MUA	G3SVD	K1XM	G4RGK	JH2KKW
WB9EEE	IW0HQE	K2KQ	I5IHE	JH6PFY
WU2M	JA2CXF	K2MK	IT9XTP	JJ0NCC
YL3DQ	JA7SFD	K4WY	JA4EVN	JR0EQQ
YO6HOY	JE1SYN	K6UT	JA5EY	K0DEW
	JF2VAX	K8OM	JA6OXT	K0LB
110	JR1BAS	KD9HL	JA8JTH	K1PX
BA4MY	K2CJ	KM8AM	JH7BKN	K4DSE
DF1KG	K2ONP	KN4JX	K1TZQ	K5AM
DL1VDL	K4RDU	KX2A	K3SW	K5FUV
EA5BYP	K5FZ	KZ1W	K3YBN	K5ZQ
F5BAR	K5KA	LU2DKT	K8LBT	K8JJC
G3LNS	K5KPE	LZ3YY	K8ZR	KK8X
G8AJM	K6MW	N2DPF	KB1HY	KK9H
I2BBJ	KA9UVY	N4MEC	KE2R	KQ3F
IK5RUN	KB9DAK	N6RFM	N2RR	N0JZ
IZ2EWR	KE1F	N9SF	N3DAP	N2CW
J68HZ	KL7RA*	N9TF	N6EE	N2SQW
JA7EPO	N1BZ	NU4Y	N8AGU	N3XM
JE2UFF	N4RF	OH4UI	NA5Q	N8AID
JH1VHU	N7TY	PA0ZH	NE1F	NA5Z
K2BLA	N8NN	R5FY	OE1CP	NI5M
K3JRR	ND4V	R7LA	OH2OT	NS3L
K3PH	NN4RR	RA1OHX	OK2BUZ	OE5CSP
K4WW	NU4I	RX6DX	OK3CQR	OK1AYU
K4YJ	NX7U	S57J	R0FA	OK2BVG
K6MI	PY5CC	SM6AOU	RN4AA	PA0GMM
K6VKO	RW4UU	UX7UN	RV6ARZ	S57AL
KB4MRX	RW9QA	UZ6LWZ	SP3BQD	SP5JXK
KC2STA	RX3AGD	W2UB	SP6AXW	UR3CRO
N2CG	TG9NX	W3NRJ	US5CB	UT7UU
N3HBX	UB5ZAL	W4ZYT	VE3OI	UU5WW
N3IQ	UT7KF	W7ACD	VK3NX	V73AZ
N3JB	VU2CPL	W7JET	W3KB	VQ9SS
N4KE	W1LE	W8IW	W6TDX	W1CWU
N9PGG	W5WP	W9NIO*	W8VK	W2EQ
NC6K	WB5TUF	WA2ALY	W9CPV	W2LE
NK7C	WN0L	WA8MOA	WA0RVK	W2NO

W4IR	SM0CXU	N3TR	G3OIL	W4TMR*
W5JAY	UA6LCN	N4GU	G4AAW	W5THT
W5KI	UR1RWX	N4TTE	G4PUQ	W5VU
W8OP	UR2RGN	N6PF	G4VGO	W6SZN
WA4MYO	VE1PZ	N6WM	I0OSI	YO7APA
WA6TLA	VR2MY	N8MZ	IZ0BVU	
WQ5W	VY2ZM	N9DR	JA2GQO	102
YL2GN	W1LY	NJ9C	JA2OLJ	A6/RV6LNA
YU3EF	W1MRH	NN3Q	JA3FHL	CT4BD
	W4OWY	RA1QX	JA8EJO	DK3QM
105	W6FF	RU3UR	JH1DGQ	DL1TRK
DF2PI	YU1NR	RZ6DX	JM2RUV	DL3DXX
DF8AA		RZ6LB	K0EOO	DL3NCR
DJ3XD	104	SM5CCE	K2UVV	DL4CW
DJ6KH	9M2AX	SM7CQY	K4LQ	DL4KUG
DL2AYK	AA3LX	SO5AS	K5JUC	DL5RDI
DL4ZAB	AD1C	UA9FGJ	K7BTW	EA8AKN
DL6XK	AG4Q	US5CAO	K8CCV	EI4DQ
DO1CTL	AH0U	UT4EK	K9MUG	EI6GF
ES1GO	CP8HD	UT7EC	K9XJ	ES5RW
G3YUV	CX3CE	UX4UM	KE1IU	F6BWO
HA8FW	DK3BK	UY0MM	KJ4R	FM5WD
JA1BWA	DL4FAP	VE3VHB	KJ7WY	HB9AHL
JA1JAT	DL7UPN	W0YBS	KM9E	I8LWL
JA1TAA	E73D	W1QA	KQ5M	IK4AUY
JA6VA	EA8ZS	W3DRY	LX1DA	IT9SFT
JA7BME	EI9E	W3TMZ	N0RU	JA0HXV
JA8RRF	F6AJA	W5BK	N1HOQ	JA8OW
JA9APM	F8GB	W5CWQ	N8HRZ	K0YN
JF1RYU	G3BRD	W5GJ	N9BBQ	K1PTF
JO4CFV	HB9CIP	W5RF	NU1T	K2LP
K1DJ	HK3O	W5ZO	OH3GD	K2TK
K2XF	IK0DWN	W6PH	OK1DQT	K3KG
K5AV	IZ4MJP	W7DR	OK2BQU	K4AQQ
K6DJ	JA1SDV	WA0I	OK3BRK	K4KAY
K7OX	JA2FGL	WA3PTF	OZ7JZ	K4LM*
K7PO	JF1EGO	WA9ETW	R9GM	K5ZO
K9RO	JF6WTY	WW5G	RA0FA	K7BHM
KI5T	JK1BSM	YC0LOW	RA4HT	K7UA
KT2E	JO1WXO	YO2CMI	RK3QY	K8BHZ
LZ1JZ	K0WK	YO5ODE	RU3OW	K8OQL*
N4JI	K1BG		SM3CBR	KJ6NZ
N4NW	K2TER	103	SM6EHY	KN4KL
N4PL	K3FM	AA2VG	SM7BHH	KW4BY
N4SC	K4KEW	AG1I	UA3PFN	KY6R
N4VN	K4MF	AI3Q	US2WU	LA3ANA
N6NU	K4VIG	DJ1MM	UT2AB	LA6UL
N7DR	K5HK	DJ3GZ	VA2ZO	N0ODK
ND3L	K6UM	DJ7PI	VA3IC	N5RZ
ON7PQ	K7TJR	DL2HX	VE3EDY	OH2EA
OZ4AAL	K9EA	DL8YRM	VE3MFA	OK1DTN
PF7M	KA2BZS	DM5TI	VE3VV	OK1JDX
PJ2/K8ND	KH6KG/W5	DS3HWS	W0QC	OK3CSQ
PY2DS	KI0KB	EA7SG	W0UVC	PA7TWO
R6YY	KW0A	EU6MM	W1CTN	PV8ABC
RA6AF	LZ2XF	EW3LB	W4AVY	PY2DO
RD4WM	N3ER	G3BDQ	W4MZ	R2AB

R3IS	JH3PRR	UT4IS	JA1CPU	NA6O
RU3UN	JI3KDH	UT7HA	JA1ILA	NB3R
S59DJK	K0LW	VE2OJ	JA4FSH	NG7A
SM6WET	K1YR	VE3ARF	JA5DQH	NJ3I
SP5MXZ	K2BX	VE3XB	JA9CGW	NN4SS
T77V	K3SEW	VK2GR	JF3DRI	NV4B
UA1AIR	K5DNL	W1FC	JS6TWW	OE5JDL
UA1CKC	K5WE	W1GF	K0SRL	OK1DXD
UA6HOF	K6AAW	W2SF	K0XM	OK2PAZ
UA9MR	K6XJ	W3WH	K1NA	ON4ANN
UA9UCO	K7AR	W4BUE	K1NZ	ON7EH
UW7CN	K7IA	W4PM	K2CBI	ON7GB
VE2FYR	K8BN	W7AV	K2CYE	ON9CC
W0JMP	K8YYY	W7CB	K3TZV	OT1A
W1AW	K9JU	W7QC*	K4FT	OZ1ZD
W1PV	K9PG	W8GB	K4KGG	PA0INA
W2LW	KC4PX	W9MAF	K4KSY	PA7RA
W2TX	KD3UY	W9ZCL	K4QS	R3PJN
W3EKT	KE1VT	WA3EKL	K4UQC	R9JX
W4ALF	KE4S	WB3HLH	K7VIC	RA3SD
W4KK	KF7NN	WC4H	K8BZ	RA4LW
W5TO	KN6J	WK9U	K8CR	RA6XB
W7IUV	KQ1F	WR2G	K8CS	RC2A
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WA1SXX	LA2GV	YO6BHN	K9NZ	RT5A
WD8DSB	LZ1XZ	YV4DYJ	KB0EL	RU3GF
WS4Y	N0STL		KC0V	S53MJ
YO2IS	N2AJ	100	KC4D	S59SV
	N5AQ	9M6YBG	KC4NX	SM5AHK*
101	N8AG	A41ZZ	KC5LT	SV1FJP
AA4NU	N9JCS	AA4AK	KD8BZY	SV1VJ
AC2AC	NX2X	AB4VV	KN9N	SV2DSJ
AC5O	NZ9Z*	AC4VM	KP4N	TI5CDA
CT1JGA	OA4TT	AI2S	LA8W	UA3AKI
D44BC	OE3WQB	DH0GSU	LU5OM	UA4PAY
DH2FW	OH3TY	DJ6OI	LU5YF	UA6CEY
DK9WI	OK1PGF	DK8MM	MM0SJH	UN2G
DL1KS	OK2BOB	DL1MEV	N0AH	UN6P
DL3ANK	OK3EY	DL1TPY	N0ATQ	UR4CW
DL5JS	OK4MM	DU7ET	N1GFV	UR4LRG
DM3ML	ON4LG	EA2AAZ	N1KI	UR8IDX
EA1WX	PA4WM	EA3ALD	N1MD	VE1RGB
EU1TT	RA3AH	EA8AXT	N2CJ	VE3OAT
G3ZFC	RA4P	EC5A	N2SG	VE7JKZ
G4FJK	RA4SD	EI3ISB	N2XQM	VP2VA
GM3WTA	RB7GG	ES5NC	N2ZA	VR2PX
HB9NL	RK9F	FM5GU	N3AF	W0GYH
IK5ZUK	RY6M	G0VXE	N4CRI	W0MU
IV3GOW	SM2DMU	G4CGG	N4RWG	W1AN
IV3KCB	SM7NDX	GM3ZSP	N4ZR	W1YRC
IZ6ERS	SP9DH*	I2VGW	N5QS	W2CCC
JA1VVX	SV1PL	IK0HFO	N6PM	W3BBO
JA2VMU	UA0FDX	IK4MSV	N7TK	W4HHN
JA6TMU	UG6GAW	IS0/YO3RA	N8IL	W4OEP
JE1PHH	UR5WIF	IT9CVO	N8NB	W4OV
JF1RPZ	UR7CQ	IW0BYL	N8OQ	W6WA
JH3HGH	UT1CC	JA1BRK	N9ADG	W7BA

W7DT
W8CNL
W8FN
W8GDQ
WB4SON
WB8TGY
WK4Y*
YB1TJ
YL2SM
YO9FLD
ZP9MCE