

ARRL DXCC - 30 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.

348 DF3CB OH1XX OZ1LO SM3EVR W1NG W9ZR	344 HA5WA JA1UQP JA2KVD KJ9I SP9FKQ W8UVZ	PA0WRS PY2XB RZ3AM SM6CCO UA4HBW W0BV	RU3FM SM6DHU SP3EPK SP7GAQ UA4CC UT7QF	JR7VHZ K5RK N1DG OZ1CTK R4GM UA3AB W0DJC W2YC W3LPL WB6RSE
347 G3KMA JA2VPO JE2URF K2TQC K5UR SM0AJU SP5EWY W4DR	343 DJ2BW G4BWP JA3FYC K3FN K4PI N4CC N4CH SM3NRY SM6CVX VA3DX W3UR	340 DJ2YA DL7MAE G3TXF I4LCK JH1GZE K0EU K3UA NN4T OE5NNN PA3FQA SM5AQD SM5CEU SM5DJZ* SP3E UT5UGR VE3EJ W1YY W9IXX	338 DF3GY F6AOJ G0JHC G3RTE GM3POI JA2JW JH4UYB JI8DGO K5NA K8SIX N3XX N4JF N8DX N8JV R3OK SM4DHF SM4EMO SP6CIK W1MK WK3N YU1FW	336 F6DAY IK4DRY IK5HHA JA2DPC JA4FKX JA5EXW JF3KON JG3QZN JI1DHY N4MM OE3GCU ON4CD SP8NR
346 4X4DK DJ9KG JA1HGY K4CIA K4DY N4WW SP5CJQ W1JR W3YX	342 EA6NB IK1WGX JA5AUC N3SL N4KG* N6AR PE5T SP2FAX SP8AJK	339 CT1EEB DL4MCF IK4WMA JA0UUA JA4LKB JA5IU JA7KY JI4POR JQ3DUE K0IEA N4JJ* OK1MP OK3GU R7LV	337 AA7A DK5WL EA5BM EU7A F6BKI JA2XYO JA7MSQ JA8EAT JF1KKV JJ2LPV JR3IIR	335 AA1V DL1AMQ EY8MM G3XTT G4OBK HB9AMO HB9BGV HB9BIN I4AVG IK6DLK IK8HJC JE1SYN JF1WPB JH2UVL K5KC
345 DJ6RX HA0DU I4EAT* JA4DND JH4IFF K4MQG K8MFO KF2O N2TK OH2BU OZ1BTE	341 EA8AK GM3YTS IK1GPG JA2FBY JA2JPA JR2KDN K9QVB N0XA OZ3PZ			

K9NU
N2LT
N4XM
N6JV
R3VA
R7DX
SM3VAC
SM4DDE
UA6A
VE3XN
W4PK
YO5BRZ

334

AG9S
DL5DSM
G4PWA
GM0GAV
I2XIP
JA8BNP
JH1TWT
K4XP
K4ZYU
LA5HE
N5ZM
N9IW
RA3CQ
SL0ZG
UA6MF
UX1UA
UY5ZZ
VA5DX
WA4FFW
WD5COV

333

EI7BA
IK4DRR
IK5PWQ
IV3JVJ
JA0GJJ
JA1BK
JH2FXK
JH8RZJ
K1ST
OE6IMD
R5AJ
SM6CMU
UR0MC
WB9Z
WI8A

332

DF4PL
HB9DHK
IK4GME
JA0EOK

JA1ADN
JA1EOD
JA3PIS
JF7XKY
K4XO
KV7K
N0AT
N7RT
PA7MM
PY2SP
SP1S
SV1RK
UT9FJ

331

CT1APE
DJ8NK
I4EWH
JA8RJE
JH4ADV
JR3GWZ
K2FF
K4MWB
N5UR
NR1R
ON4IZ
PY2YP
SM5KNV
SP5DIR
UA3DPM
W3GH*
W5OZI
YO7LCB

330

CT1IUA
F6EXV
G4CCZ
JA3EMU
JE7JDL
K3KO*
K6FG
K7ZA
K8ZTT
KD5M
NJ6P
OH1TV
RA7A
RV3LO
SV1FJA
W9OP
YO9HP

329

AA6YQ
JA1ANR
JA9APS

JF1PUW
K4UTE
K9EU
N5AW
NI6T
OE6MDF
OZ4O
SM5CZQ
UT7UJ
W5ZN
YO3APJ
YV1DIG

328

DJ5AV
DK5AD
JA5AQC
JA5MHD
JF2UPM
JJ3HGJ
LA5IIA
N4NX
N9US
NO8D
W4DKS
W8OI
W9RPM

327

DK2NG
DL6KR
F2JD
JA1SJV
JA7JWF
JJ3PRT
K0CA
K5EK
K7NN
OH2BLD
SP6HEQ
UX4UA
VE2TZT

326

DL2OE
G0DQS
GM3PPE
JA0NPQ
JA1XEC
JA2FJP
JR1BLX
JS2LHI
K1AR
K6AM
OE1WEU
PY5EG
R9FM

SM3NXS
SM6BZV
SV8CS
UA3AP
VE1YX
W1TSP
W6RLL

325

E72A
F5CQ
JA4DLP
JL1UXH
K4QL
K8PT
K9CT
LA8PT
N8RR
OE1ZL
PY2BW
RU3QR
RW3RN
UA4LY
VE3EXY
W1DIG
W2IRT
W2LO
WA2VYA

324

AD5A
DJ9HX
JA2CXF
JA2EPW
JH1EEB
JO7WXN
K2PLF*
PY4OY
RA3QK
UY5AA
W8GC

323

DL4CF
EA4KD
I0WDX
JH3VNC
K5BG
N3NT
NN1N
SP1JRF
SP7VC
SV1DPI
VE3FF
W1GL

322

AD1C
HL3IUA
IZ0AEG
JR3OEH
K2UU
K4IQJ
K5AQ
K8EUR
N8BM
OE3EVA
R7FK*
UA3AGW
VE1DX
W7MO
YU3AA

321

I2EOW
I3BUI
IK2YCW
JA6BZI
K2RW
K4HB
OE2LCM
ON4IQ
S54E
UT2UB
VE7IG*
W0MHK
W7AO
WX4G

320

AA5AU
EA3GP
IK4BHO
JA2ZL
JA3GN
JE2LUN
JH1IFS
K3WA
K4HGX
K5DU
K6XT
KC6AWX
LA5YJ
R7NW
RM0F
SP3CGK
SP6M
W5BPT

319

AB6QM
DF2RG
G3LZQ

I4MKN
JF2XGF
JH4JNG
K1LD
KG7H
KZ4V
LA5LJA
LA7AFA
PA5TT
SP7HOV
WJ4T

318

DJ4PI
EA5BY
HB9DDO
JA2BDR
JA2JNA
JG1WSC
JH0INP
JH1NYM
K6YUI
K7ZV
KQ8M
MD0CCE
OE8RT
OH1MA
OZ1AXG
RX3AGD
W5FKX
W6VX
W9MU

317

9A2F
DJ4AX
JA2IVK
JA2TBS
JG3LGD
JH3CUL
KF0QR
N5OK
NY0V
PY5HOT
R6AF
UA6YW
W4FC
W7OM

316

DK1FW
DL1DUO
JA2VQF
JF8QNF
K2TE
K9MM
KC9ARR

N5XZ
NI0G
OE1AZS
SV1JG
W5XX
W7DO

315

9H1SP
AA5AM
JA1GRM
JG3SKK
JS3CTQ
K2SHZ
K2VV
K4CN
N2NL
RL3FA
SP1MGM
UX0FF
W4UM
W6XA
W8DCH
WT8C

314

AA4HP
EA2IA
EW2A
JA5WIZ
JA7QVI
JI2KXK
JN1BMX
K1HTV
K1OA
K2UO
N5TY
US5WE

313

AI9L
DJ5FI
F6FXU
JA4MRL
K4UEE
K5WAF
K8YTO
K9IR
N7RO
PY2XU
W3KX
W3LL
W8HW
WA5VGI
ZS6EZ

312

DL5WW
GM3YOR
HA9PP
JA3AZD
JA4ITW
JM1FHL
K6TA
KW4MM
LA2QM
N4DB
OH5VT
PA3EWP
R0FA
RN3QN
W5XC
WB4TDH
XE2CQ

311

DJ9ZB
EA5RM
I1EIS
JA1KQX
JR7WFC
K0JUH
K8VFF
LA3WAA
N4II
N4QS
R9SA
RA0FF
W2QO
W6SZN
WA7NB

310

DL2CHN
DL9TJ
DM5EE
HB9RG
IK2QPR
JA2AH
K4SO
K5ZK
K8GG
ON4AOI
PY5EW
R8TX
RA1QD
S57AT
SM6CUK
UA3TT
UA9FAR

309

AA5AT

DL6CNG
DL7BA
EA6SX
FK8CP
G5LP
HB9SLO
JA7LGE
K2PK
R9TO
RA9CMO
SM2OAN
UR5WA
W4QN
W6SR
ZL2IFB

308

AA4V
DL1KUR
EA1N
I1FQH
JA1LSP
JA2WYN
K9RX
N5GH
N7US
SP7ITB
UN6T
UN7TW
W2LK
W3NO
W5TCX
WB5JID

307

5B4MF
CT4NH
DJ4XA
G4XRV
HB0CC
JG3FEA
LA7JO
LA9AJA
LU8EKC
N9AU
PA7RA
PY2NQ
RW4NN
RX4HZ
S55DX
SV1GYG
W5ODD
W6XK
W7AL
W8AV
WA1JMP
WB9EEE

YB5QZ

306

A45XR
EV1R
IV3KVC
JA0CRI
JA2ATE
JK1BSM
K3PA
K6KLY
K8FL
K8GI
KG4W
KG8P
KN5O
LU3CQ
N4AH
N4PQX
NK1K
SM0CCM
UW2ZM
W1YM
W9RN
YO2RR

305

DL5CW
HA7TM
IK4PLW
IZ8FFA
JA1SYY
JA2XW
JA7BWT
JE1DXC
JH1HHC
K7XB
KP2A
N2TN
N8PW
W4GF
W7CT

304

AC4G
F3SG
JR2UBS
K4JJW
KC7V
KX4R
NS6C
NU8Z
SM5FUG
W5LT

303

A65BR

AB3CV
DK8MCT
DL5EBE
DM2DXA
F5LVL
HK3W
IK0PEA
IT9DAA
JA1JAT
JA1SVP
JA8EJO
JH3FUK
JJ1SKG
JR1BAS
K4SE
K5WK
K9ZO
N5DG
N7IR
N8DJX
NN4R
W6RS
WB8BPU

302
AA1QD
DJ6TF
EA8AKN
JA6VQA
JG4AKL
JH8GEU
K9NW
LB2TB
N4DW
ND0N
PY2KP
VK3HJ
W9ILY

301
DL4SZB
IK5CBE
JA1IZZ
JJ1DWT
JR7FRW
SP2BMX
SP8HKT
SV3DCX
W6TC

300
G0EHO
HA1RB
JA1NWD
JA8BAR
JL1RUC
KU0A

N1NK
SM4AZQ
VU2NKS

299
AB4IQ
AD6W
DK9KX
E72U
IZ2AMW
JA1FGB
JA1WSK
JH7RXU
JR1DUP
JR2LJO
SM6CTQ
UA3ECJ
W1SKU
WE7K
ZL1BYZ

298
AD5Q
EC3A
I4KDJ
JA0DET
JA2FGL
JA9CWJ
JA9FAI
JA9GLW
K5XI
UA0BA
W7BEM

297
AA4R
G0BLB
IW1ARB
IZ5EKV
IZ8XQC
JA2VHO
JA6TMU
K1DT
K5UO
LA2PA
SK3PY
UN7JX
UT7UV
VE6LB
W0EWM*
W6ENZ
W9AJ

296
I6FLD
JA1BPA
JA9TWN

K4CMS
OE5FIN
UR5EDX
W2AY
W2JU
ZS1LS
ZS6WB

295
AA1ON
EA6VQ
IZ8DFO
JA6WJL
JA7IC
N5ORT
N7XR
SM7CQY

294
HB9LCW
IK2DJV
JA0DIN
JA1IOA
JE2OVG
K6ND
KS1J
W1YW
W7CA
WA6F

293
AA8OY
EA7TV
IZ5RVG
JA1XCZ
JH3GCN
K3WW
K8AC
KA9CFD
NW7E
OE8SPW
SK7AX
SV1CNS
XE1KK

292
JE2EHP
JG8FWH
JR6LLN
JR9LKE
K5PS
K9FN
KB0EO
W4WM

291
JA0DWY

JA1DDZ
JP1IOF
K1ESE
K2LS
K7UA
K7ZD
K9US
KA7T
SM5JE*
W2GG
W4FQT
W6YI

290
DF2IS
HP2AT
IK8YTA
K0KX
KA8ZPE
KF7PG
OE2BZL
W1ECT
W6PJ

289
DJ5JH
DK2JX
IZ5BAM
JA8ZO
K0KVR
K7EG
LB6KC
OE1WHC
RK4FD
W8HC
ZS4TX

288
DL6JZ
HL2IFR
IK1MDF
JA2VMU
JE6TSP
JF1LZQ
K6SIK
LA9FFA
W5AJ
W6NWS
ZS2DL

287
9A4T
G3KWK
HK1MW
HS1NGR
IZ3ETU
JA5BEN

JA7ZP
JR6FC
K2AZ
K8WK
RQ3A
SP3IBS
SP6EIY
WO7R

286
5B4AHJ
E16FR
EW1KP
G3WPH
HA7UW
JA1VLK
JN1RQV
K0KT
ON4CAS
RA5BM
UN7LZ
WN6W

285
CT1FMX
DL1HRN
I5CRL
IZ1LBG
JE1LFX
JF1IRW
JF2WGN
JH1DGQ
JH9AUB
KB1JZU
KM4H
N9FN
VE3BW
VE3VHB

284
CT1DKS
IK0XBX
IV3KFB
IZ8FDH
K4XD
K6PJ
N2LM
NT0V*
SM4BZH
W1LW
W8LGJ
WB9CIF
WD4LBR

283
4Z4DX
AF9H

F5PAC	JA9GPG	IK4AUY	KB1EFS	267
HB9DDZ	JF3PNQ	JA1RTX	N6HY	EA3GHZ
IK8EPC	K7WP	JH4ALY	N8KOL	IK0LNN
JA7LMZ	K8OM	K1RO	SM4CTI	JA2JRG
JA8EOT	KI4DLS	K9OW	SM7NDX	JE1PNX
JK1OPL	N1IBM	N5KM	WA5LFD	JI1NJC
JR4LNG	N4JQQ	N7KA	WB2GAI	K8ROX
K1GG	N9RS	N8OC		N4UOZ
K3NK	W1BR	RN3OG	271	OM4EX
K5MC	W2OO	W0TT	G3NDC	
N2BJ	279	W8JRK	HB9BYQ	266
N4TL	AA8CH	W8MHW	HB9DHG	AJ6T
N5UL	EI9JF	WA4LOX	IW0HOU	DF2GH
OE3SGU	JA3ENN	275	JA1DM	F5PBM
ON5UE	JH8NBJ	9A4W	JA2XCR	IW0SAF
SM0NJO	K9OR	IV3YYK	JA3RQ	JH4HMG
SM6BGG	LZ2JE	JA9AGN	K3UL	JH8KFE
ZL3JT	NI0C	K0JY	PA3CSR	JL2JVX
282	NV9L	K1BD	SM5CLE	K8BL
7K1PTT	W4HG	K1USA	ZL4TT	K8RRT
G3SVD	W5SL	LY1G	270	N2WB
IK0HBN	WO2N	W7Yaq	DL1TRK	NN4SS
K1LPS	278	274	G8DX	W2GW
K6FW	AB5A	G3VPW	HL3GOB	WA0I
K8QM	EW1BA	GM0AXY	IK5RUN	265
K9MK	F4BKV	JA1CZI	JA3KNN	DJ9RR
N0RB	IZ4MJP	JA5BGA	JL1XMN	F6DBX
N4QQ	JA7QFU	JA9NFO	JM2RUV	JA2FSM
N6MZ	JH1AJT	JE2LPC	K0KG	JA8DNV
N7BT	JH1RGG	JG0CQK	K4FJ	K2UFM
NA5DX	K0BJ	JP1NWZ	K8CW	KA1ERL
NE1B	K2KA	N6RV	SV1IW	KS4S
VE3EK	K2UR	N7QT	W4BP	N2NS
W8MET	K8TL	N8TR	WA1S	N9JV
W9PZT	LB8DC	W5VY	269	NX0I
YS1RR	W0VX	273	DL4CW	W1VT
281	W1ZT	DM1TT	IV3TMM	W7QDM
G0OIL	WP4U	HB9CEX	KD0PO	W7ZJ
G4GIR	WS9V	JK1EXO	N3QE	WA4JQS
HB9IQB	277	JR8AMF	W4LSC*	264
HL2WA	9A1AD	K4JAF	WO2T	AA8LL
JA1FQI	AA4SC	K4VIG	268	AB5C
JA2FBC	AB9V	KB8VAO	FG5FR	IK2PZC
JA5NPV	EA7SG	N4RWG	JA0LXP	JE2DZC
JA9NLE	F3AT	WA3C	JA5XAE	JR1WCT
JN3SAC	JE8TGI	272	JA7GYP	K5VIP
K0GY	KM1D	DL7UPN	K9JF	LA3MHA
KG6I	KU4XO	EA3WD	K9YY	MM0EAX
PY2VA	W4VIC	HB9DOT	KD0Q	UA3O
RW7M	W8TN	IK0HFO	SM5CBM	W3GQ
SM5AOG	WE9R	JA6GIJ	SV9AHZ	263
W1YIF	276	J11CQA	W3AP	F9XL
280	HB9BAT	JM1VRW	W3BW	JA2QXP
I5HOR			WF2S	JA9AA

K2XF
K3SEW
N3RC
N6IE
NZ3O
PY2IQ
UN3GX
W2NO
W8RLS
YO2CMI

262
DL6XK
F5UJK
HL3DE
JA1MZL
JA9IFF
JE3ENP
K8NVR
LA8HGA
N6HC
WB8ZRL

261
DK2GZ
I2VGW
JE2VLG
JH1OBS
JK1UNZ
KI0KB
S55ZZ
VK3TC
W6BJH

260
EU1U
HL2KV
JA3EOP
JA4ZA
JA9FPI
JE2UFF
JH4GJR
K8FH
N4XP
NI5F
W5GAI

259
G4IUF
IV3GOW
N4ENE
PA0JSE
RA4P
SV1VS
W2WG
W5DAW
W9BEA

258
AI6Z
CT1GFK
CU2DX
DL9FCY
EI9FBB
JH1WJR
JH3SIF
KE1F
KH2L
KR4F
N1EN
N9BX
PY2FN
RM3DA
W6RW
W8IQ

257
DJ9ON
EA8AXT
JA6BEE
JK1TCV
K1NTR
K9MBQ
KY6R
N5JB
NK4L
UT7KF
W3RJW
WA2NPD
WL7E

256
HL4CJG
JF0JYR
JF1RYU
JH0BQX
K3XA
N4TJ
OZ7FOC
SV1ACK
UR3EO
W0HBH
W5GZ
W5ZO
ZS2EZ

255
HB9JOE
JA3QOS
JH1QAX
K8DV
OZ1LCG
YB0COU
ZL4AS

254
CT1BH
DS4AOW
JA8FFM
JH4ADK
K3VAT
K4EM
K7LJ
LU5FF
VK3BDX
W5QM

253
DJ4GJ
F5JSD
JA1HOM
JH0NOS
K1KO
K2NV
LA0FA
N4GN
N4PJ
SM3LGO
SM7BHH
VE3CRG
W4IS
W4OX

252
IZ3ENH
JA1KPH
JO4CFV
JR1MLU
K9TF
KD6UO
KJ6NZ

251
4Z1UF
AE5E
I5OYY
IZ8GGF
JH0RVY
JR7MAZ
KJ6P
KT2C
N2JJ
N5LZ
RA3QUA
RN3CT
SA0AQT

250
AA9A
CT1EAV
DS5TOS
EA1AF

HA5VZ
IZ8VYU
JA8CJY
JH1BAM
JH1IAQ
K5FNQ
N4JT
PA7TWO
PY2MC
RU0SN
W2JLK
W4AG
WA3F

249
9M6YBG
JN7DOS
JR3UIC
K5VWW
K6RO
K9YC
KK0M
LA9VFA
NJ3K
W5ZPA
W7CD

248
CT1FUH
JA1OVF
K4JC
K4PB
K5RT
N8LJ
NA5Q
PY2DS
W2OIB
W8UN

247
HL2CFY
JA3WLN
K9OT
PE1L
VE3CFK
W2TB
WA6JA
XE2D

246
CU2AP
IZ8IEV
VA7ZT
W3JX

245
AA4A

BH4IGO
JF1LMB
JH1IED
M0CSD
VE6AX
W2GPS

244
DS1JFY
IK2RZP
JA6GPR
K8ME
K8UT
KK2M
LA7QI
N4TV
RT5A
SV9COL
W0FLS
W5CIA
WB8K

243
DJ3XG
DS5ACV
N1SV
PZ5RA
SM2GCQ
SV2DGH
W7LGG
WA8WV
WD9DZV

242
4F2KWT
F5NBX
IV3VBM
JA3MHA
JK1GOK
K8AJS
N5MOA
N7TY
SM7IUN
W2OR
W8MJ
XE1H

241
9A5F
EA5GPQ
NY2NY
PY2WC
W1KSZ
W8BBQ

240
AB0CT

K4YYL	EU1KY	W7AH	W4MAY	W7SX
KR0P	G4PUQ	W9JA	W4RDX	WO5I
LA2GH	I0OSI	WD8PKF	W8KEN	
N6PEQ	JA4DHN		W8UV	222
NA2M	JE3EDJ	230	XE2X	AA4U
RN9N	K0MN*	EA5BRE		I8YAV
SV2AEL	KT1J	JA2NNF	226	JA7KE
W3ABT	LA2XPA	K6EME	DJ7ZG	JE1BMJ
WI8R	OZ0J	K9ALP	DL4NBE	KG4CUY
	S54A	K9ZM	IZ2EWR	KJ4R
239	SM5FVW	W0GG	JA8UIV	KR6C
AA7G	W9FI	W9OO	JA8XQI	LB5WB
DL2RUM		WA4DOU	JK1AJX	N1JP
G3UAS	234		N4OA	N6WT
I0JBL	I2MQP*	229	N4SC	PP1CZ
IK4ADE	I8MTQ	AA8R	SM5CZK	W5VQ
JA0LFV	JF2OZH	AA9GR	UA0FDX	W7JY
KA8SYV	JH0OXS	HK4SAN	W8IW	W8CD
KC6X	JJ1KZZ	HL3AMO		WA3FRP
KW4V	JP7FSO	IW0HQE	225	
N7ELL	K2FW	JA1QXC	F6ECI	221
NF1G	SP6JIU	JA2NDQ	IZ5MOQ	HB9IO
NU4I	W1WC	JF6XQJ	JA1QIW	JG1OGM
W4GIW	W5PJR	K7LV	JH1SJM	N7NG
	WB0TEV	N1CGP	K0THN	PA0ZH
238		N6KZ	LA6OP	S51NM
CT3HF	233	N6UK	N5ZC	SM3PHM
HB9TKS	EA3CJ	RD3BD	NA4EA	SM5BMB
K1SM	EI6IZ	W0LS	SP7ICE	W5JAY
KQ3F	EW1P	W5PF	SV3AQR	W7HPW
N7WO	IZ8FVN	ZS6NJ	W3SB	W7MEM
NA9RB	JA6CBG		W9YSX	W9JJB
W2LE	JL2PQV	228	WN6K	W9YE
W6YOO	K0CS	AA0MZ	ZS6UT	WA3AFS
	K1MAA*	IK2RPE		WB7B
237	K5FZ	JH1RVQ	224	
AF4HX	ON4ATW	K4OY	DL2RTL	220
BA7IO	UA0FO	K4ZO	I0MWI	7M4AOE
EA5CRC	W8WEJ	KC6JAM	IK2UWA	IK4MSV
JH1APK	YB1UUN	KX4TT	KK4OK	JA4FM
JL1OEC		UX5UO	KV1E	JE2EBT
K1RV	232	VE1JBC	N3KV	JH5HDA
K3VAR	7K3QPL	W1EQ	ON6YH	K3OX
W8OP	DL1SMA	W1SSN	W2NRA	K3PU
WA3I	K4HQB	W1TO	W6SFK	K4JUZ
	KF2DT	WB3JFS	WA3GNW	N4AOE
236	N8NN		WA3WZR	W2FV
IK2DZN	WA6G	227	YB1AR	W4ABW
JA3BXF		AD8P*		W5RYA
KG9Z	231	DS5DNO	223	W8FIB
N4AL	AE0P	EA2AFV	CT3KN	WB2KSK
N4HID	EI3IO	JA1EMQ	HA5BSW	
SM5ARL	JA1FJJ	JA1JYE	JA3UNA	219
US0YA	JA9RT	JH2PWY	K4WFM	AB4UF
	JH4CBM	JQ1YIW	N0RN	CT1BWW
235	K2CBI	JR1EFG	N9UA	IK2ANI
EC1A	K4MF	OE2GEN	W4SK	JM1SZY

K0BBC	215	K3FRK	K11U	IZ4DIW
K0TPP	AA6AA	K4WES	PY2GG	JO1LVZ
K4VNY	HA5CW	N6OJ	W2XI	JR0AMD
K5JZ	I8LWL	WB8B		K1ACL
K6UNE	IS0AFM	XE1J	206	K1NJ
KF6HI	JA4VLK		DL2RD	KA1J
MU0FAL	JJ2WOC	210	K5QX	NE3F
N5ET	JJ6DGP	AF5CC	K6QU	ON6KE
WA4CEM	K6EID	G3WW	K8EAB	RX3BP
YL2TW	K6UM	KI5BLU		YL2KF
	K7LAZ	N0KV	205	
218	KL0S	N1BZ	AJ8B	201
4Z5LX	N9ISN	UN3G	CT1FCX	F1ICS
JF2VAX	VU2PTT	UN9L	DK8IZ	JP1LRT
JH1ERJ	W7IV	VE7BV	JJ1QUV	JR1CAD
JH1NYN	WA5NFC	VK3FM	PY5CC	K0ABC
K2BA		WA9PIE	SP5ES	K5FXB
K6MKF	214		W0RSP	N8BJQ
K8CQ*	CT3MD	209	W4UEF	N9XX
KS3F	DL5XL	AA4FL	W9CSX	UR5FEO
LU4FPZ	IK3SWB	DL6UNF	YO4AUL	WK8A
NT5V	IZ0GYP	DL7JRD		
OH2IS	JA2ITK	JE1HRC	204	200
WA0MHJ	K1JIU	K4GK	DK5HZ	DJ7JC
	K7KB	KI4WCQ	EA8MT	DK1WB
217	N6DX	N1RR	HB0WR	EI2GLB
AA4AK	W6SL	N4HB	HB9DQV	HB9CRV
DK7YY		RA3BL	JA4HAW	IV3TDM
DL2NOM	213	SM0MPV	KB2FCV	JA8LRG
DS3HWS	JA8WGX	SP6A	N5WA	JH1OGT
IW3GJF	JJ1KXB	W3BJ	OZ1IKY	K5DCW
JE1GWO	K1BZ	WB5STU	SP7CVW	KM1C
JE2RDO	K5CWR		VK2CA	N8SNM
K0AZ	K9RT	208	W3FI	VK4CAG
KA4RRU	LB7ZG	AL7TC	W3MR	W1XV
KD3CQ	RA0BA	DL1DWT	WU4B	W6HDG
KK4OW	RT0F	HI3T		W8QZA
N6QI	W2RIJ	K1RI	203	WA5IPS
NU1O	W3WH	K5DHY	EA5AT	
SP5ELW	W5ZG	K6ZZ	F2NH	199
SV1CQN	WP4CQ	K7UT	G3KMQ	DF7EE
VE1DUN		K8NK	IZ7AUH	GU0SUP
W0AIH*	212	K8ZM	K1UU	HB9CXZ
	EA1RT	N4TOL	KF0LA	HL2EIZ
216	JA1IAZ	N8VV	N3KN	IK3DVY
G0VXE	JG1SWM	OH4UI	NA2P	JA3LDH
K4MS	JH1VUO	RD9M	R3IS	K6IPV
K9NR	JH7BKN	SM6CLU	RV4LC	OH3OJ
N1MD	N8NA	SP1DSZ	RX9JX	UA9FFV
NK0S	SM7GIB	W7IU	SP3EPG	W4GE
W2DXE	WS5W		W0OGH	WA1PMA
W5DNT	WY6N	207	W1OK	WA2USA
W6RKC	YV5LI	AA6RR		WV2I
W8HMK		JH1IZR	202	ZL3PAH
WB2FUUV	211	JI8PDC	CT3DL	
	DL5MHQ	K8AV	DJ8NT	198
	K2EK	KD2T	EU1M	AA4FU

DK3UA
EA1KP
JE4FNC
K2PF*
K7LFY
N2NW
N2RR
ND4X
PY2RO
SV1FKZ
WA6TLA
WW8RT

197
AB1J
AL7R
FG4NO
HP3TA
JA0CIU
JA1BNW
K4JKB
K4KAY
K4YJ
KQ4EE
N9KW
NN4X
XE1MEX

196
4X4MF
6K5YIA
AB4SF
AC6BW
BV1EK
G8AJM
JA6IVR
JE1IBI
JP1EWY
K2AJY
KX2A
LA5LT
N1GC
N2AJ
N6PSE
OE1ALW
SM0DSF
TF3DC
WA9GON

195
AA3TH
DM2RM
IK4TVP
JA2MNB
JH1FNU
K2SN
K4AR

K4KGG
K5UZ
KR0O
N4LR
N6PM
NG7M
S50B
W5QP*
W6BK
WA6URY

194
DL9GTB
JA0AXV
JA3WMS
K1GE
K4WZ
N2RJ
N4IQ
UA9MC
UR9IDX
VA2IG

193
HB9BOI
K1ZE
K2ZD
K4JLD
K6SRZ
KD8RQE
N6BM
NA2AA
VE1OP
W4NE
W6AEA
WA9MAG

192
AA4NC
CU3EQ
EA6ET
EW4DX
HB9MFM
IK2GAJ
JF7NNI
JI1MNT
KK5OQ
N7NW
NA9A
UT6UA
W0TM
W2YR
WB3LHD
WB8CQV
YO2DFA
ZL3TE

191
DL2JIM
GM3WIL
IT9CVO
JG1LRE
JH1DGJ
K9GA
KE3D
NQ1K
SM4OLL
VU2CPL

190
EI8IU
JA0KJE
JH2AJY
K1KA
K8QKY
W1EBM
W2WC
W6AER

189
JA6JYM
JL3DGI
K1EFI
K4WJ
K9FZ*
KM6HB
LA5SJA
N6NU
OZ5NJ
W1NA
W5VU
WA0SXV
WS1L

188
DF2UA
DL5KUA
JA0PE
JA7XBG
JK3GWT
K3WWT
KW9U
OH8NW
R7CD
VK2GR
W1ITU
W8TM

187
IK1IYU
JA3BKP
JG3KLF
JM1GHT
JT1BV

K1PL
K4GHS
K5CD
KC2STA
KD5R
KW4CQ
N4ZY*
UR4IOR
WT4Q
WW8W
YB2TX
YO3DDZ

186
AC9EM
EA5RD
HL4CCM
IK8GJR
JA1UOA
JA4GXS
JI6IHG
JT1CO
K8SIA
KE8G
SM5ENX

185
DL2SWN
K0OK
K1JD
K9GWH
KJ7M
KZ5DX
LA8WG
N3XM
N4MI
NA5C
W4NBS
W7QHE
W8NN
WC4H
XE1RBV

184
DK3PZ
IK1UGX
IZ8MBW
JA1SGU
JH1AWJ
K1DJ
K2TV
K5GH
KZ9DX
LA6UL
N3RW
NE6I
NH6T/W4

NW6S
SM0BYD
SV8RX
VK6LC
W6WA
W7CB

183
AC4VM
JA0BES
K3PP
K9SM
KD7H
VE3YF
VE3YV
W1FA
W5THT

182
AF2C
DJ3AS
JA4HXF
K6XN
K7LAY
KB4MRX
KE9U
M0IKW
N2DPF
OM8FR

181
AA3LX
AA4EA
K8BN
KD4POJ
N3VA
N9LJX
PT7DX
W4DAO
W5WP

180
AC5AA
HA5PT
JR6GV
K8YSE
KE8UM
N1NU
W0MU
W2/CT1GIF
W2ZI
W7IUO
WF4U
179
AC4TO
EA7QW

G3SBP
JF1NZW
JR4VEV
K1CA
K3GGN
K5RJ
N1IA
SM1NJC
VK3KE
W4AO
W6DE

178
AG7N
AJ8MH
HB9BMY
JA1NLX
JA3AVO
JE1PHH
JH1AGU
JJ2VLY
K4WNW
KF4VTT
KR4U
W2KA
WA8MCD
WB4SON

177
JA1VRY
JA8NFV
JH1UBK
JM3GXU
K5CR
KN4JX
LX1CW
LZ2ZG
N3KS
N3OUC
W5UHQ
W7VS
W8FN
WD0DAN

176
JE2KSM
K2RU
KS0M
N4NW
W1MR
W4KA
W4REX
W8JA
WA5POK
WA8RCK

175
5T5PA
DH0GSU
G4FKA
JA0AVS
JA1ITJ
JA6OXT
JE2SOY
JG3RWX
JI1WLL
K0TT
K2RNY
SV1FJP
W0FG
W6FL
WC2C

174
BG8PA
EA5KA
G3XLF
IK0XIH
JA1GVT
JA3EY
JA3VPA
KA6BIM
KA9OKH
N4BAF
N7RD
UA4PK
W0IKD
W6KK
W8CZN
WB0O
YU1JF

173
HB9DVZ
K5HK
K9UQN
KE1VT
N1KC
RA9SC
W1OP
W3BNN

172
K7FEL
N9SF
NI3P
OH1JP
TF3JB
W1YRC
W9MAK
WK9U
YO9FNP

171
AD6ZJ
DK4TP
K0KP
KD4W
KO8SCA
N9JR
NA6MG
NI7F
TA1L
W3KHQ
WA9JWL
WB6BFG

170
G4XEE
HB9FBG
I5FLN
IK2WSO
JA2ODB
JJ1BDX
K6MM
K8JE
KC5LK
KK9H
SV1HEP
UA0SC
UA1OM
VE7TK
W4DN
W4HZ
W6PG
WA2VQU
WB2BIN

169
DL6NW
EA1JO
K1VI
K2TK
KT8D
N3AIU
N4AA*
N6EM
W8LMG
W9GXR
YB0DJ

168
DK3QM
HL4XM
JA2LHG
JA4CZM
JA4SSM
JH1RFM
LA2IR
N7MQ

R9MJ
TF3Y
VK2AAH
W4OWY
W6SIY
W9NIO*

167
AA4LR
HB9CQL
JA9IWR
JJ1BMB
JK1MZT
K6TAR
N3ND
N4IG
ND7K
OH7TV
R3BB
VK5GR
W0IZ

166
4X6UU
JA0GCI
K3NF
K6BV
K9UWY
KM7R
N0AH
NU4B
OZ5HP
TA1CM
VU2LBW
W8SAX
WE1P

165
7L4VYK
CU3AN
JA3EEM
JH1GNU
JK1EBA
K2RET
K9JU
KK4XL
W5GA
W7JW

164
AH0U
CX2CC
JA2BUR
JF1WLK
JH7WQX
K4AU
KK4CLY

LB5GI
LX1KC
PY2ADR
R2ARR
VE1VOX
VU2CDP
W7FI
W7YW

163
AC7ZG
E73D
JA4FKO
K0SD
K5LY
K9IA
KE3X
KP4N
LZ1XL
LZ2XF
N7WS
W1DYJ
WB2NPY
WQ5R

162
JI3BFC
K0BRO
K0QQ
K1LTJ
K3VPZ
KD4SN
KK8MM
N5BO
ND4V
OZ9U
TF4M
V51B
WB2HJV

161
DL4FAP
HK6K
JA4CSJ
JH0AWC
KA1DJ
N2MFT
NZ5O
W1HEO
W4MA
W7WZ
WD5BJT
WR7Q
ZS1EL

160
AA4DD

DK6OR	W1AW	155	EB3CW	N7DED
DL3ANK	WQ1H	EA5AR	G4NBS	NS3L
F5AQB	YO6HOY	HK3PJ	HB9AGO	SP6AXW
IW0BYL		IK0WRB	JA2ACI	SV2BXA
IZ0BTV	157	JE7BUH	JH7IQQ	UW7UA
JJ3CJP	9H1AE	JL1GYZ	JJ1IRS	W9QO
JK7LXU	AC4BT	JM1JIV	KE3ZT	WW1L
K2OP	DK5RL	JO4JDU	KH6P	XE1FAS
K3EA	EI7GY	KV4T	N4XMX	
KK4CB	HL5BMX	LU2DSL	N6KK	149
N0TR	JA0EVI	N0STL	N9AOL	DS2BGV
N1RK	JR3TOE	PA5X	NA1DX	G3PSM
NA5Z	K1XE	UA6XT	NE0U	K0COM
PA0TCA	K7CU	VA3NXM	NF4A	K2KIB
W1AO	N2GZ	VE4EAR	NZ4DX	K2MK
W1ZS	N5TF	W0KCJ	SQ7FPH	K4KEW
WB8RFB	S53MJ	W3ACO	W6WF	K5KG
	SV4FFL	W9ZCL	WB5NHL	KA1API
159	W4CC		ZS1J	KD9ZR
AA3AZ	W4UCK	154		N7KO
CT7ANG	W4YCH	AB2E	151	NN6K
DF3EC	W5TUF	DF2WF	DS5JMG	ON6AA
DL2AMD	W6RFF	IV3FFI	JA6CMQ	SP1NEN
DL6DCD	W7VY	JH3FCF	JS6TWW	WA4QMQ
JA8EIA	W8WM	JR4CZM	K6ZP	WK4Y*
K3FM	WA0ROI	K7ORK	KF7F	
KA3GWD	WF4G	ON5EQ	KM8V	148
N2FF		SM0NUE	KQ4AV	JO3WHB
OZ3SM	156	VU2ABS	N2CG	K4ST
OZ4VW	AA7XT	W8GNM	N3AO	N4HN
OZ9XU	AK4AO	ZS1C	N9OY	N5TW
PP7LL	E21EIC		NA9Q	PP2FN
V51YJ	HB9RYZ	153	NY4G	PY5IP
W3KB	IK2WPO	AD3C	VE6TL	TF5B
W3WST	JA2OLJ	JA7JAA	VR2MY	TZ4AM
W4CCS	JA8RRF	JJ1VVB	VR2XYL	VE3YXO
W5FPT	JH0LME	JR3ADB	W0PE	
W9IL	K1LT	K2HAT	W4DVG	147
WB2WPM	K3WC	K3SX	W5PD	EA2BFM
YB3MM	K8YYY	K5VR	W6GJB	HC1HC
ZL3RJ	K9SG	K7HC	ZS1A	JA0GZZ
	KK1W	K8WHA		K8CR
158	N1QY	KB0EL	150	K8ZZU
AK7O	N4KM	KB9DAK	7K1CPT	K9MMS
DL7BO	N4XYZ	KE5BR	9K2BM	KM1R
EA1P	N6RK	KU1T	EA2AAZ	KM4NS
EA5RU	N8SHZ	N8NB	G4AFJ	KZ1W
IV3KCB	N9LEO	PF7M	IK0UTM	LA7EIA
JA0ADY	SO5AS	VE2ACP	JA0MRW	LA8PDA
K1LI	SP5LKJ	W3HKK	JE4CIL	N8KU
KE4UW	W0RX	W5JMW	K5TN	W4HOG
KU2A	W5EW	XE2YWH	K8SL	
N2SQW	WA5KBH		KB6CIO	146
NA5S	WB8BZK	152	KE4BKL	F6KOP
OE3KLU	YO3AIS	DD0VU	KM4HQE	JA7HRM
SV3KH		DK7VW*	KN7K	JE1VTZ
VA3AYA		DL8OH	N0VVV	JH0AKV

K6LPO
KM8AM
M0HIH
N1ZZ
N3KR
NO9E
OZ9GA
WB2KSP
WW2DX

145

9H1EJ
A92IO
AA5B
BA4TB
DH2PC
EA4DEI
EA7AZA
EA8RR
HB9ZS
JA1BON
JH2NWP
JH3FHQ
K0LB
KJ6Y
KL7TC
N1SZ
N4PYI
N4QWZ
NK5Z
OZ1HPS
WA7BNG
WB1ATZ
WB4GLI
YB1RUS
ZS5LEE

144

AE4CW
E77S
F4GVO
IZ2CSX
J68HZ
JA1OVD
JA5XPD
JM1LPN
KI3O
N1BCL*
N8IL
RA3AOS
TA2RC
UN7BK
W1RG
W5WLA
WA4USA
WB2RAJ
XE1ILI

143

A61BK
AD7L
AI4QQ
DL4ZAB
EA7LS
EI3CTB
JA6ENL
K0CF
K8RMC
KS4YT
N8NH
OK1WF
OZ1OXQ
TF3VS
VU2IBI
W3ML
WE4S

142

G4FTC
HL2ZN
IW1QN
IZ0FUW
JA1CPU
JH0WYT
JH3GFA
K4YZ
K5ZD
K7AWB
KE5FXE
KO4PY
OV5O
RM4C
UT9LC
VA3HP
W5RF
WO5D
WY1G
ZS2Y

141

AD5WB
DK3TL
DL5MM
EA2AA
EW4C
HB9EFK
IV3AVQ
JH1SOD
JH6WMJ
JM1ESG
JR3QHJ
K4EU
K4WM
K5ZQ
KF3N

KH6XT
N4LV
N6VS
NU1T
SV2DSJ
W0ZS
W5AP

140

AG1I
CT1DOF
DF1ZN
EA4UV
EI4BZ
F6HLC
G4SGX
GM0VRP
HL4GAV
IZ1JMN
JE1COB
JH1FVE
KR4BD
N4DVK
N4QM
N5PA
N7KDT
NK7Z
SM5BNK
SV1BYI
VK2DAG
W0QQ
W5SG
W9SE
WA3GM
WR2G
ZL3REX

139

AC9S
IW5EIJ
JA1JYS
JA5JUG
JA6AVT
K4HEB
K8ROK
LZ1XZ
N1KM
VE7SZ
W0SR
W2KP
W4CMM
W5SUM
W7TUS
WB3AVD
YO3JF

138

AB0RX
DS4DBF
DS4NPL
EA5HM
IZ1JLN
JH3PRR
JP1GUW
K2DC
K9BQL
KB8DID
KI6CG
N1HO
N7FF
W8PAT
WD8KND
ZP5YW

137

AB9M
AE5B
HK1X
I8DKR
JF1MTV
JH8UQJ
K3UW
K4GO
KV4AA
N0JR
NC1M
SV3EXP
W4PGC
W4UT

136

AA5N
DS4DRE
HB9VAB
I1YDT
JA0ED
JA1EYN
JM1HJG
K2AX
K4OP
K7PO
KX6C
NU1B
ON7DR
PA5CW
SM6YF*
W8MIL
YB0MWM

135

AA9D
AB9KZ
AD4AA

AG1A
CU3EJ
DL3JFN
G3CWW
JA3MIO
JG2LGM
K6UXO
KC2SST
KD1F
N6PAT
NC6K
ON4AGX
SM2DMU
UY0MM
VR2XMT
W3ATV
WB8EKG
XE1R
YB0EIN

134

4X6ZK
IZ0BVU
JA2LMY
JA7NGE
JE6UWU
JK1JAS
K3HW
K3WGR
K6CF
K9QJ
KC1ERO
KD3HN
N4MEC
NX8Y
OH3TY
PY2FUL
RA3CO
RW6MBC
UT7EC
VK2HV
VK5CE
W0QC
W1ZK
W5RDW
WA5CMI*
YB2TS

133

AC8TO
I0LYO
JA2CPD
JF7RJM
K0IO
K2FJ
K3MSB
N4UW

N7TM	WC3W	GM1BSG	N8TFD	123
NI4Y	WC4V	IS0/YO3RA	NA2U	FM5FJ
NT5O		JH1ACA	NC4RY	G8BCG
W1JMM	130	K0MB	SK0QO	IK8UHA
W4IR	CT3CD	K9AAA	VE7VZ	IZ1EPM
W5CWQ	DK3BK	KE4S	VR2CO	JA2HOL
WI0E	DL4FDM	KF6A	W0RXL	JA2QCX
WM4AA	DM3CW	KP4DS	W1BYH	K3GT
WQ8T	EA5GX1	N6FS	W4EY	K3GW
	EI2JD	N8II	WB1ASL	K8ARY
132	I7LGM	NO2C	WV4V	N7ZA
AJ4A	JA0JPD	RC2A	XE2MX	NA6O
DJ5DT	K6RI	UA0ABB		ON4LG
EI1DG	KJ7TEA	UA0AV	125	W0JM
HC1HN	KK9T	W2CG	AB2NI	W1MRH
HK3CW	KM3J	WF1H	HB9ANK	W3NRJ
IK0CHU	N0TK	WP4EJH	HL1VAU	W8MSP
JA5CDL	N9RE		IK5BOH/2	W9HBH
JE3PCP	ND9G	127	IZ8DEO	W9RXJ
JE4WOK	VU3WEW	AA8SW	JJ2BLV	WA6EZV
JH1CTV	WA2MUA	AB4GE	K1YR	
K3DQB	WA5NOM	CT1ELF	K2TER	122
K5MT	WB5TOI	DD9WG	K4JWA	EA7AN
K9JE*	YB1TJ	DL2VWR	K4UU	HC1BI
KB2XJ	YB2DX	DL7LX	KG1V	JA1PVX
KW4J	ZS2ACP	E74A	LU8ADX	JA7FVA
N1ZJ		F4FLF	OH1TSM	J11DMH
N7JB	129	FG8OJ	W4FO	JL6USD
PY2RN	AA4MM	G4AYU	W5XU	K6EGF
R0QA	AC8L	JA7FAS	WA2RZJ	K8FB
RU3DX	DL8UAT	K4DET	WS1F	KD6WKY
SM7WVZ	G3VQO	K7QBO		KN9N
SV2CLJ	HI8RD	N6ZN	124	LA9VBA
VU2DED	JH8UGL	VK6OZ	AG3V	M0VCB
W6TK	JN1RFY	W0DD	DJ5FZ	N0IW
W9KX	JQ3TAN	W1MJB	DJ9FK	N2MN
W9RB	JR1LZK	W4PNY	DL5ZB	NE1RD
W9ROG	K0BX*	WB9PNU	F8EZE	SM2EJE
WA0RVK	K1EO	WC4B	G4EXD	W2GHD
WN7J	K4KU	WI7P	HL2DBP	W2PD
	K4RDU		IN3FCK	W3MF
131	K8EB	126	IU8IYE	W7GB
AA4UC	KH6DX	AB4FH	K0WK	W7HR
JH4CPC	LA4RT	ER0FEO	K2JK	W7IAN*
K7CMZ	N3ME	F5EOT	K4MIJ	W7QC
KL7TS	N8AGU	JA3DY*	K5MMH	WF5T*
N4FN	NG0G	JH8LEY	K9AAN	YV4DYJ
NC7B	SM2YIP	J11FXS	KB8ZUN	ZS2I
ND3L	WM9Q	JR7ILA	KD0AA	ZS6RJ
NT9F	YB9AY	K2XB*	KY6AA	
RM6LW		K5TA	NX1P	121
S51MA	128	K9LCR	W3DQS	9M8DEN
SP5AMN	7J1ABD	KE1B	W7IMU	AA6XV
VE3QAA	AA9RR	KM2E	WB0N	AA9WO
VE3VV	AF3X	KR2Q	WF5E	AE1T
W4LIA	EA1DLU	LU7DW	XE2AU	AK5Q
W6JZ	EW4A	N5HC	ZP6CW	DK3FB

E70T	A71AM	117	W5BK	WY7FD
EA3HDZ	AA5TL	DL2OW	W9BS	113
GW4TSG	DH8WR	DL7UGO	WA4TMJ	DJ0AH
IZ1JLG	EA8TZ	EI8JX	WN1M	DJ9HQ
JA3VUI	F4GTB	G3YFE	WX3P	EA3EQT
JK1VXE	G3LPS	IK0SHH	115	G4GED
K3OK	K0GEO	IK1RKN	AC2QH	G4VWI
K5GM	K1GND	JA4DLF	DL4KUG	IZ3DBA
K5PC	K4MQL	JA7MWC	F8GB	JA1XRA
KE1IU	KB3KJ	JH1ORA	G4EHT	K2RKJ
KE4KMG	KF0RQ	JM1JZN	IZ7QSS	K3CWF
NC8I	KY5I	K2DF	JA1CC	K5NV
NS4X	N1UZ	K3SF	JM3XZC	K5QY
NX1Q	N3TR	K4RP	K4ZMV	KB4KBS
PV8ABC	N4VN	K4TR	KE0A	KC4PX
RA0R	OE3JAG	K8MN	KG4IYS	KI4TZ
TA1PB	OK2ZDL	MM1PTT	N0ODK	KJ6YK
UA4HAD	TF1A	N2SU	NA9L	LA2LI
W1GF	VK4BUI	OD5YA	R2AB	N2XQM
W2RQ	VU2AE	OH2LHE	S51DV	N4UP
W4CU	W3NS	ON4EB	SV1XV	N7MB
W6CUA	W4EJG	VE3SKX	W2ZK	PV8DX
WV8DX	W5JE	W0ZX	W4PGM	RL3BZ
YE1AR	W5WS	W4MOT	W8VK	SM7CZL
120	WA0GUD*	W5WI	114	TG9NX
AA0FT	WA1EHK	116	AK0A	UR5IKN
DM5JBN	WB5KSD	AC4XO	AK5X	VA2EU
HG6IA	YB0NFL	EC1AIJ	C31MF	VU2OT
IU0ICA	118	F5PBL	DL7AA	W4DTA
IZ5FSA	A65BD	F8DZY	G4YCS	W4LZW
JA1ERB	AA7UN	G0HIO	HA2EQD	W4MBD
KC4HN	DJ3XD	G0UII	HI3I	WB2UFF
KE6V	G4ZWY	IZ8EJB	IW7DMH	WQ6Q
KE9UA	HB9BNQ	JA1SZN	JA2DCN	WW0E
KM4A	HC1E	JA6TNY	JL4BSE	112
KU3G	IW8CGX	JA8ANQ	JR4DHK	CT1ETE
N4HUF	JE7KQU	JE1TNL	JR5KQF	G4DDL
N5CR	JE7OEC	JR4LZX	K1AJ	G6NHU
N6MXU	JH4GNE	K8ZT	K9EXY	GU4YOX
NN5O	K4BYN	K9SUH	KA9TOX	I2YPY
NQ4A	K7LY	KC9WPS	LA3ANA	IK2OVC
OH3PYY	KD4EE	KF2OG	N9ETH	IS0MVE
S52R	KN4PPD	KN7Y	NA4MM	IZ2MHT
W2PP	LU9DO	KQ5M	NE5W	JH6RTO
W3JM	N4GOA	N4LKB	NP3CW	K1TKL
W4UAT	N5QS	N5OP	NX2X	K2HT
W5IP	OM2NW	N6VNI	OZ7BQ	K6OJ
W6DX	SM3DXC	N8AID	RA5C	K8KI
W8LIG	SM5BFJ	NU4Y	RA9SAS	KI0G
WB7QXU	SM5ELV	NV4B	TF3DT	KQ4LA
WF4W	W3FOX	TG9AJR	W4RQ	LX2SM
XE1EE	W6GRV	VR2CC	W7YED	N4PHH
119	W8YV	VU2NXM	W8FAX	N9ATD
6K5AQY	WA8COB	W1GY	WB4DNL	NA2R
7J1ADJ	WB5ZAM	W2RS	WN0L	OE1TKW
		W4TUN		

OZ6TL	KJ7NO	K7LOL	IZ2IPF	SP7QHR
SP9FWQ	KK5J	K9ARZ	JH1OVY	VA2LC
W3KHZ	N2KX	KD8DEU	K1OUH	VE4JBB
W3RSR	OH2PV	KT5V	K2KYH	VK7ZE
W3XX	PY2CP	M0PCB	K4GM	W3WN
W5EC	VK3NX	N2YBB	K4NI	WA2BOT
W5MJ	W4SKW	N2ZL	K6JJ	WA3IIA
WB4PWZ	W4VAB	N4UFP	K8RD	WC2K
	W4WT	N4WOT	K9WMS	YB7WW
	W8TE	NW2I	KB1W	
111	W9GG	VE1JF	KF5BA	104
AB5YI	WA2ALY	W4OV	KS4Q	AG5CN
AI2S	WT3Q	W7HJ	N4MIK	EI8GS
DF8FT		WA2ONG	N4PF	F4HAB
DL3DUE	109	WY0V	N5RN	HB9GZE
EI8IQ	3A2MW		N6VH	HL4GHT
G0RPM	CT3FN	107	N8AYY	JA0HXV
JA1UBZ	DJ6OZ	DG1LHM	NA7RH	JF3AHI
JA7JM	DL1SWN	DJ7PI	SM0XG	K0IL
JF2OHQ	DL2NAI	EA4FXZ	SV3RKM	K1ETA
JP1PZE	G7SSE	EI4DQ	VE7UF	K5YE
JS6SCC	GW4BKG	F5VML	W6DR	K7GA
K0XX	HB9CPS	G4RGK	W7NP	K7IA
K4GN	JA1DHY	IZ8EYN	W8QW	K9YKL
K4NNQ	JA1QOQ	JA1FVS	WB0ULX	KC5LT
K8CMO	JH3AEF	JA9IPF	WB4EVH	KW1DX
KB2S	JN3XEZ	JI4HKA	WD1M	M0RTP
KC8YDS	K0EOO	JR1HYA	XE3ARV	NE3K
KG6D	K0MFI	K3RWN		NS4F
LZ1MDU	K4LQ	K9BR	105	PY5VC
N9DR	KA2F	KA6RWL	DK7GH	UA9AGX
NZ0O	KJ4YLO	KJ4UZU	DS5RNM	VE3FRR
OT1A	KK7YC	KL7XD	EA4S	VE7NS
PY6TS	N0AMI	LA9KY	G3LAS*	W0YK
SM5CSS	N3GTG	LU2JCW	GW0ANA	W4AEJ
UA4PT	NJ7G	N2KI	I0BJV	W4GHW
W2VT	SM6WET	NV4A	IK2HLM	WA4IXW
W5TZX	VA3VF	R9GM	JA3KWZ	WB3D
W7NN	VE3KKB	S57J	JF1KML	WY4I
W8BI	W4AVY	SM0EUI	JM7TKK	YB2IQ
W9LU	W7WT	SP7ASZ	K1PU	
WB9WHQ	W8BLA	VE3BHZ	K2SD	103
	W8ILC	VU3DJQ	K4UQC	9A3IE
	W9LX	W4ALF	K6DLB	AD0TR
110		WA0WWW	KD2CYU	CU7AJ
AC6T	108	WA4OTD	KD8BZY	DD0VE
CT3EE*	7N4OBV	WB5TEQ	KE3A	DL5KUT
CT4CH*	AA2F	WX2CX	KF7NN	EA3UU
EA4DL	AG4TO	WZ9B	LZ1JZ	EI5GSB
GM0VIT	DL9QJ	ZS4JAN	N1XL	IU8GNY
IZ4IRO	EC1AE		N4TD	JA3PYC
JA7DPC	IZ4GOL	106	N8WXQ	JE4KCN
JH1XFR	JA0EBV	EI9CN	NO0B	JF3KOA
JP1GVC	JF1KIG	EI9FVB	NZ4CW	K0HB
K0SRL	JH4GXE	ES4RX	OM4KW	K0JPL
K1ROA	JM1CMA	F6ARS	PB7XYL	K0KL*
K6DJ	K5RKS	IZ0FYW	PT2DF	K0XM
KA4H				
KB1AWM				

K3LA	LA5MDA	W1CDC	K7GT
K4RG	LZ2HM	W1USN	K8YE
K4SAF	N4IR	W2EQ	K9CHP
K5SES	N9AKR	W2YWC	K9EA
K9BO	OK1DXO	W3ATT	KA5JSM
K9JDP	SV7CUD	W6OU	KE8NOA
KA7CVJ	VE3DIT	W8LR	KF5WCP
KC3NIE	VE3XB	W8UQ	KF8PD
KJ4FZ	W4DFU	YB1BML	KG8CW
KM2O	W4JDS	ZS6C*	KI3F
KN6KI	W4WNT		KN4DXT
KO4MA	W9FF	100	LA9XBA
KS0Y	WA8Y	A41ZZ	N2SG
KU4A	WB6JHI	A71EM	N4ST
LA5HPA	WD8KRV	AA1SU	N4UC
N3ER	WK3A	AA4MY	N5MT
N3YZ	XE1AO	AB1NS	N7TP
N4DJT	XE1MW	AB3TM	N8TEM
N4PGL*	YB4CHP	AD9DX	N8YQX
N7VPN	YO6BHN	AE5FM	N9NFT
NJ4V	ZS6HON	AF6O	NB3R
RZ6MJ		AI1W	NN6CH
SV8CKM	101	DB3KE	NT6AA
TA1AL	AA2T	DF1IR	ON6JY
TF3MH	AA4QE	DJ0CL	OZ5VO
VE3XK	AC4FZ	DJ4LR	PA3DTR
W0RI*	AD4J	DL1TPY	PA3HGC
W2RDS	BX5AA	DL2RUG	PV8RR
W2TX	G0MMI	DL3XAC	SQ7JZO
W4PG	G3VDB	DM5TI	VA6SP
W4UDH	IK2SYK	EA5B	VK2IS
W4YR	JA1KZP	EA5BYP	VK7AP
W8VI	JQ1QGM	EI5GM	VU2MSA
WA3PAK	K2GLS	EI5KO	W0QL
WA4NUF	K7UPJ	G1VDP	W3IZ
WT5L	K7YMG	G2DP	W5/NH7C
XE1YD	K9XT	G4FSU	W6KF
YB4IR	KB8KIM	G4HUN	W9MB
	KB9AIT	IK7NXU	W9WO
102	KC0V	IW2FLB	W9ZT
2E0000	KC2SIZ	IZ3GJL	WA9DU
AG6HE	KD2GC	JH8MZF	WB6RAB
DS2GOO	KL7NW	JK1OTP	WM4W
EA2RY	LB2TG	JK3NSD	WT2P
EA4ESI	LU2NI	JR1KBJ	YL3GDM
GI4OWA	LX2KD	JR2PAU	ZP9CTS
HB9AWS	NK7L	K0HD	
HB9KNY	NN5E	K1GW	
IC8XIL	NR5O	K1QN	
JA5ALE	NX6D	K2AMI	
K1FEV	PY2YW	K2ITT	
K4IU	S57NML	K2OO	
K4QS	SM7GXR	K3HPA	
K6JAD	TG9AKH	K4AEN	
K6XJ	UX4UM	K4SX	
KC3OPI	VR2PX	K5JUC	
KM4VI	W0JMP	K7CTV	