

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 13 Jun 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.

348	G4BWP	342	UA4HBW	IK5HHA
DF3CB	I4EAT*	DL4MCF	UT7QF	IK5PWQ
JA2VPO	JA1UQP	EA6NB	W0DJC	JA5IU
JE2URF	JA3FYC	G0JHC	W3LPL	JF1WPB
K2TQC	JA5AUC	IK4WMA	WB6RSE	JH2FXK
K5UR	N2TK	JA2FBY	YU1FW	JH2UVL
OH1XX	OH2BU	JA4LKB		JL1UXH
OZ1LO	OZ1BTE	J14POR	340	KV7K
SM3EVR	W1YY	JR2KDN	AA7A	N4JJ*
SP5EWY		K0IEA	DF3GY	N5ZM
W1NG	344	K8SIX	DJ2YA	OE3GCU
W9ZR	GM3YTS	N3SL	DK5WL	OK3GU
	N4CC	N4KG*	DL7MAE	R4GM
347	PE5T	R7LV	EA6SX	SM4EMO
4X4DK	SM3NRY	RZ3AM	F5NTV	SM6DHU
DJ9KG	SM6CVX	SM6CCO	F6DAY	UA3AB
G3KMA	SP9FKQ*	SP3EPK	G3TXF	WK3N
JA1HGY	VA3DX	SP8AJK	I4LCK	YO5BRZ
JH4IFF	W0BV	W1MK	IK6DLK	
K4CIA	W3UR		JA7KY	338
K8MFO	W8UVZ	341	JA7MSQ	AA1V
N4WW	W9IXX	AD5A	JE1SYN	AG9S
SM0AJU		CT1EEB	JG3QZN	EY8MM
SP5CJQ	343	F6AOJ	JH4UYB	F6BKI
W1JR	DJ2BW*	GM3POI	JR3GWZ	G3RTE
W4DR	EA8AK	JA0UUA	JR3IIR	GM3GAV
	IK1GPG	JF3KON	K5NA*	HB9BGV
346	IK1WGX	JQ3DUE	LZ2DF	HB9BZA
HA0DU	JA2JPA	JR7VHZ	N1DG	I4AVG
HA5WA	JH1GZE	K1ST	N3XX	IK4DRY
JA2KVD	K0EU	K5RK	N8DX	IK8HJC
JA4DND	K3FN	K9QVB*	OE5NNN	JA2JW
K4DY	K3UA	N0XA	OK1MP*	JA5EXW
K4MQG	N4CH	N6JV	PA7MM	JA8EAT
K4PI	NN4T	OZ3PZ	R3OK	JF7XKY
KF2O	PA0WRS	PA3FQA	SM5CEU	J18DGO
KJ9I	SP2FAX	PY2XB	SM5DJZ*	K2FF
N6AR	UT5UGR	R5AJ	SP7GAQ	K4XP
W3YX	VE3EJ	RU3FM		K4ZYU
	VE3XN	SM5AQD	339	K9NU
345		SP3E	EA5BM	N4JF
DJ6RX		UA4CC	EU7A	N8JV

N9IW
OH1TV
RA3CQ
SM6DHF
SP6CIK
UA6A
W2YC
WD5COV

337

DL1AMQ
G3XTT
HB9AMO
HB9BIN
JA2VQF
JA2XYO
JA4FKX
JA9APS
JF1KKV
JF2UPM
JH1TWT
JH8RZJ
JJ2LPV
K5KC
KD5M
NJ6P
NO8D
OE6IMD
OZ1CTK
R3VA
SM5KNV
SM6CMU
SP8NR
SP9DWT
WB9Z

336

EI7BA
G4OBK
HB9DHK
JA0EOK
JA1BK
JA1XEC
JA2DPC
JA5MHD
JA7JWF
JF1PUW
JI1DHY
K4XO
LA5HE
LA5IIA
N4MM
NR1R
OH1MA
ON4CD
SM3VAC
SP1S

335

IK4DRR
JA1EOD
JA2FJP
JH3CUL
K4MWB
N2LT
N4XM
OE2LCM
R7DX
SM4DDE
UA6MF
UT9FJ
UX1UA
VE2TZT
W4DKS
W4PK
W5ZN
WI8A
YO3APJ

334

CT1APE
DJ8NK
DL5DSM
G4CCZ
G4PWA
I2XIP
I4EWH
IV3JVJ
JA0GJJ
JA5AQC
JA6BZI
JA8BNP
JH4ADV
K6FG
K8PT
N0AT
N3NT
SL0ZG
SP5DIR
SV1FJA
SV1RK
UY5ZZ
VA5DX
WA4FFW

333

AA6YQ
CT1IUA
DF4PL
DK2NG
F6EXV
JA1SJV
JR3OEH
K7NN
K8ZTT

ON4IQ
ON4IZ
OZ4O
RV3LO
RW3RN
UR0MC

332

HB9HFN
IK4GME
JA1ADN
JA1ANR
JA3PIS
JA8RJE
JJ3PRT
K1AR
N7RT
OH2BLD
PY2SP
SV8CS
W3NO
YO9HP

331

GM3PPE
JE2LUN
JH1RFR
JL1RUC
K1OA
K5EK
K7ZA
K9CT
N5UR
OE6MDF
PY2YP
PY5EG
S54E
SP3CGK
UA3DPM
UT7UJ
VE3FF
W1TSP
W2IRT
W3GH*
W5OZI
YB5QZ
YO7LCB
YV1DIG

330

JA2BDR
JA3EMU
JE7JDL
JG3LGD
JH4JNG
JN1BMX
JO7WXN

JR4OZR
K3KO*
K4QL
K5DU
K9MM
NI0G
OE1WEU
ON4AOI
RA7A
RU3QR
SM5CZQ
VE3LYC
W4UM
W8OI
W9OP
W9RPM

329

EA3GP
G0DQS
JF2XGF
JR2UBS
K2UU
K4UTE
K9EU
K9IR
N5AW
N8RR
NI6T
OH5VT
PY2BW
SP2BMX
SP6M
W1RM
W2LO
WA7NB

328

AA5AM
DJ5AV
DK5AD
DL2OE
F2JD
IK2YCW
JA1SYY
JH0INP
JJ3HGJ
K5BG
N4NX
N9US
PY4OY
UT2UB
UX0FF

327

DF2RG
DF2UU

DL6KR
E72A
EA5RM
IK4BHO
JH1NYM
JI2KXK
K0CA*
K1HTV
K3RA
KX4R
N4QS
N5XZ
SM3NXS
SP1JRF
SP6HEQ
SP7VC
UX4UA*
W1GL
WA2VYA

326

AC4G
AD1C
DL1DUO
EA4KD
IZ0AEG
JA0NPQ
JA1JAT
JR1BAS
JR1BLX
JS2LHI
K4CN
K4HB
K4SO
K6AM
LA5LJA
R8TX
R9FM
SM6BZV
UA3AP
VE1YX
W3LL
W6RLL
W7AO
WA5VGI

325

AA1QD
DJ9HX
F5CQ
HB9DDO
JA2ZL
JA4DLP
JA9FAI
JH1IFS
JR7WFC
K3WC

KW9A
LA8PT
N2NL
NY0V
OE1ZL
SM5FUG
SP9JZU
UA4LY
US5WE
VE3EXY
W1DIG
YU3AA

324

DK1FW
DM5EE
I3BUI
JA2CXF
JA2EPW
JA2IVK
JA5XAE
JA7LGE
JH1EEB
K2PLF*
MD0CCE
N4II
N7RO
NK1K
OZ1AXG
RA3QK
RN3QN
SP3IBS
UY5AA
W7DO
W8GC

323

DJ4AX
DL4CF
HL3IUA
I0WDX
JA0CRI
JA2JNA
JA7QVI
JH3VNC
K0KX
K3WA
K4IQJ
K7ZV
K9US
LA5YJ
LA7AFA
LA7HJA
N5OK
PY5HOT
RM0F
SP1MGM

SV1DPI
W0MHK
W3KX
W4FC
W9RN
WX4G

322

AA8CH
EA2IA
G0OIL
I4MKN
IW1ARB
IZ8FWN
JA1GRM
JA1SVP
JF8QNF
JM1FHL
K2UO
K5AQ
K8EUR
KC7V
KQ8M
N1NK
N8BM*
NE1B
OE3EVA
R7FK*
SP5IWA
UA3AGW
VE1DX
W7MO

321

AB6QM
EA1N
EA5BY
F6FXU
HK3W
I2EOW
IZ1LGB
JA9TWN
JF2WGN
K0KT
K2RW
KG4W
N4PQX
N5DG
N9AU*
OE5RLM
OH1LEU
PY2XU
SM2OAN
VE7IG*
W5XC

320

AA4V*
AA5AU
DJ5FI
EW2A
FK8CP
HA1RB
HA9PP
JA1FQI
JA3GN
JA4EPE
JA5BEN
JE2EHP
JN1RQV
K4HGX
K5MC
K6XT
K7XB
KC6AWX*
KW4MM
LA7JO
LU3CQ
R7NW
UR5WA
W1YM
W5BPT
W7CT

319

AJ6T
DL5WW
DL6CNG
G3LZQ
JA1IZZ
JA2WYN
JA9CWJ
JG8FWH
JR2LJO
K1LD
K2TE
K5XI
K6KLY
K6YUI
KA9CFD
KF0QR
KG7H
KZ4V
LU8EKC
N4DB
PA3EWP
PA5TT
RL3FA
SP7HOV
UN6T
UN7JX
UR5IKN
W8HW

WB8BPU
WJ4T*
XE2CQ

318

AA4R
AB3CV
DJ4PI
HB9SLO
I1EIS
I1FQH
IK8YTA
JA0DET
JA1WSK
JA2NDQ
JA6VQA
JA9NLE
JE8CLT
JG1WSC
JH7RXU
JJ1DWT
K2SHZ
K9YY
N0RR
N7XR
NS6C
OE3SGU
OE8RT
RX3AGD
SV1CNS
UR5EDX
W5FKX
W5XX
W6VX
W9MU

317

9A2F
HB0CC
JA2ATE
JA2TBS
K3PA
K6ND
K9NW
K9RX
KG8P
N8TR
NN4R
PY5EW
R6AF
RA0FF
UA6YW
W1ECT
W7OM
WB4TDH

316

AA5AT
CT4NH
EA7TV
EC3A
IK2QPR
IZ8FFA
JA0DIN
JA1IOA
JA5WIZ
K0KVR
K2VV
K5WAF
LA9AJA
MM0EAX
N4TL
OE1AZS
PY7DJ
RA1QD
SV1JG
W9AJ
WA1JMP

315

9H1SP
AA1ON
G5LP
HL2IFR
JA1XCZ
JA9GLW
JE2LPC
JG3SKK
JH1HHC
JK1EXO
JS3CTQ
K8NVR
K9ZO
N2BJ
N5TY*
N7IR
VK3HJ
W5TCX
W6RS
W6XA
W8DCH
WP4U
WT8C

314

AA4HP
AB4IQ
DJ6TF
EI9JF
GM3YOR
IU7QBB
JA2VMU
JH3GCN

K8FL
LA3WAA
PY2KP
UA9FAR
W6XK

313

AB9V
AI9L
DL1KUR
E72U
EA8AKN
EI6FR
IK0PEA
IK0XBX
IK4PLW
IZ2AMW
JA4MRL
JA9GPG
JG4AKL
K4JJW
K4UEE*
K8YTO
RK4FD
SV1GYG
W2LK
WB5JID
WN6W
ZL2IFB
ZS6EZ

312

DK9KX
DL4SZB
EA1YO
IK5CBE
IZ5EKV
JA0GCI
JA3AZD
JA4ITW
JE2DZC
JR8AMF
K6TA*
K8GI
LA2QM
R0FA
S55DX

311

DJ9ZB
E73Y
G0BLB
JA1KQX
JA7BWT
JE1DXC
JG3FEA
JH4ALY

JH4HMG
JR1DUP
K0JUH
K8VFF
K9MK
N4JQQ
R9SA
RN3OG
S57AT
W2QO
W5AJ
W6SZN

310

DL2CHN
DL7BA
DL9TJ
HB9RG
JA2AH
K5ZK
K8GG
KB0EO
LB8DC
N8PW
SM6CUK
UA3TT
W8AV
ZS1LS

309

7K1PTT
DL5EBE
G4XRV
IK5MDF
JH1BNC
JH3FUK
JK1BSM
JR7FRW
K2PK
LB2TB
N4RWG
R9TO
RA9CMO
RU3DX
UN7TW
VU2NKS
W4QN
W6SR
W8HC
WE7K
WE9R

308

CT1FMX
JA1LSP
JA2XCR
JA6WJL

JA9FPI
JE6TSP
K1USA
K3WW
K6SIK
LA9VFA
N5GH
N5ZC
N7US
SM4AZQ
SP7ITB
W7BEM
W9ILY

307

5B4MF
DJ4XA
F5LVL
IV3YYK
JA9NFO
JE1LFX
JG0CQK
KB1JZU
PA7RA
PY2NQ
RW4NN
RX4HZ
W5ADD
W5ODD
W5VY
W7AL
WB0TEV
WB9EEE

306

A45XR
A65BR
DL6JZ
EA6VQ
EV1R
F5PAC
G4GIR
JH8GEU
K1GG
KF7PG
KI4DLS
KN5O
N4AH
ON6AA
SM0CCM
UW2ZM
W1SKU
W2GG
W2JU
W6ENZ
W6YI
YO2RR

305

CT1GFK
DL5CW
F3SG
F4BKV
HA7TM
I4KDJ
IZ0RVI
IZ3ENH
IZ5JMZ
JA2XW
K4SE
K6FW
KP2A
N2TN
N4DW
N7TY
N8DJX
W4GF
XE1KK
ZS2DL

304

9A4T
DK3WW
DL1HRN
HB9CEX
HL2WA
IT9DAA
JA3ENN
JH0BQX
K5PS
K8AC
K9FN
N6RV
NA5C
NU8Z
SP8HKT
W5LT

303

DK8MCT
DM2DXA
EI2GLB
JA2VHO
JA7IC
JA8EJO
JA8ZO
JJ1SKG
K5WK
LA3MHA
LZ2JE
ND0N
PE1L
W7Yaq
WA1S

302

AD6W
DF2GH
JA1DDZ
JA1FGB
JA2FGL
JA5BGA
JE3ENP
JK1GOK
JL1OEC
JR6FC
K4EM
WO7R

301

EA3WD
IZ8VYU
JK1UNZ
JR6LLN
K1DT
KD0PO
KM4H
N9FN
SV2AEL
SV3DCX
W6NWS
W6TC
ZL3JT

300

AD5Q
G0EHO
JA1NWD
JA8BAR
K6RO
K8RRT
KU0A
N4QQ
N8OC
ON5UE
SM6CTQ
VE3BW
W8TN
WB9CIF
ZS4TX

299

CT1FCX
CU2DX
IW0HQE
IZ8XQC
JA1BPA
JF1LZQ
JK1TCV
K7EG
N1IBM
NV9L

OH8LXT
UA3ECJ
UT7UV
W7ZJ
ZL1BYZ

298

AA8OY
G3VKW
HA5VZ
HB9TKS
IK0HFO
JA0LFV
JL2PQV
JN7DOS
KB8VAO
N5LZ
UA0BA
YO2CMI

297

HB9IQB
IZ8DFO
JA6TMU
JA8DNV
JA9IFF
K0BBC
K5UO
K5VIP
LA2PA
LB6KC
N3RC
NA5DX
NQ1K
SK3PY
VE6LB
W0EWM*
WA6F

296

4Z4DX
I6FLD
JE1PNX
JG1OGM
JR1WCT
JR9LKE
K4CMS
N1EN
OE5FIN
W2AY
W4VIC
YB1UUN
ZS6WB*

295

CU2AP
DS1JFY

G3VPW
JA2QXP
JE1BMJ
JH1OBS
N5ORT
SM7CQY
UN7LZ
WA3C
WA9PIE
WO2T

294

HB9LCW
HL4CJG
IK2DJV
IK2OVC
JE2OVG
K1ESE
K2LS
K3FRK
K3NK
K4XD
KI5BLU
KS1J
RN9N
W1YW
W4WM
W7CA
YS1RR

293

DL9FCY
DS5TOS
EA5KA
HK1MW
HL3GOB
IK0LNN
IZ5RVG
JH1BAM
JH9AUB
K2KA
NW7E
OE8SPW
OH1ZK
PY2IQ
RA5BM
SK7AX
W3JX

292

CT1DKS
HP2AT
JA3BXF
JN3SAC
K5RT
K8ROX
KA7T

KI0KB
W3RJW

291

9K2OD
HB9DDZ
HB9RYZ
JA0DWY
JA1RTX
JA4VLK
JA5SUD
JP1IOF
K6EME
K7UA
K7ZD
LA0FA
SM5JE*
W4FQT
W4HG
W6RW

290

CT3MD
DF2IS
IV3KFB
JA3XNH
JF1NZW
JH4GJR
KA8ZPE
OE2BZL
PY2VA
VK3BDX
VU2PTT
W6PJ

289

5B4AHJ
DJ5JH
DK2JX
DL1TRK
HB9CQK
IZ5BAM
KA8SYV
N7BT
OE1WHC
SM7IUN
W1OPD
XE2X

288

K7WP
LA9FFA
LB5WB
ON4CAS
OZ1LCG
VE3EK

287

EA6ET
EU1KY
G3KWK
HL3AMO
HS1NGR
IZ3ETU
JA7QFU
JA7ZP
JH1QAX
K2AZ
K8WK
RQ3A
SP6EY
SV1IW

286

CT1FPQ
EW1KP
G3WPH
HA7UW
HB9DHG
IK4AUY
JA0AOO
JA1VLK
JE2UFF
JF6XQJ
JH0OXS
JH1RGG
JJ1QUV
K8QM
KM1D
KR0P
N3VA
N9ISN
SM0NJO
W8JRK
W8MET
WO2N
WS9V
ZL4TT

285

9A1AD
AA6AA
DL4CW
I5CRL
IK0AGU
JA8FFM
JF1IRW
JH1DGQ
JM1SZY
JR3UIC
K0TT
K4MS
K8DV
KD0Q

NF1G
NN4SS
OH2IS
VE3VHB
W5CIA

284

IZ8FDH
JA2FBC
JA2FCZ
JA9AGN
JH7BKN
K3UL
K6PJ
N0RB
N2LM
N4LR
NT0V*
SM4BZH
SV2DGH
W1LW
W8LGJ
WD4LBR

283

AF9H
G3SVD
HB9BUN
IK4ADE
IK8EPC
IZ4MJP
JA1SKE
JA7LMZ
JA8EOT
JA8UIV
JH2PWY
JH4ADK
JK1OPL
JR4LNG
JR7GBL
K1BD
K4ZO
K5VWW
N5UL
N6PSE
PC3T
SM4CTI
SM6BGG
W3OA

282

7M4AOE
AA7G
IK0HBN
IK5RUN
JA1MZL
JF1RYU

JH1AJT*	JP1NWZ	WA5LFD	N6HY	WW3S
K0GY	K0VSH	WF2S	N8KOL	268
K1LPS	K4VIG		NA9RB	DS5DNO
K9OR	N6IE	275	SM7NDX	F5UJK
KZ5DX	PY2DS	9A4W	SV9AHZ	FG5FR
N2JJ	SM3LGO	EA1AF	UA0FO	HB9JOE
N6MZ	US0YA	HL3DE	W4MAY	IZ8IEV
W1ZT	W0TT	I2VGW		JA7GYP
W8KEN	W5SL	JA3EOP	271	K8BL
W9PZT		JA7HRM	BH4QYX	K9ZM
281	278	JE2VLG	DJ9ON	N0ABA
CT1BWU	AA4SC	JH1APK	G3NDC	UA3O
IW0SAF	AB5A	J11NJC	HB9BYQ	W0JM
JA5NPV	EW1BA	JK7LXU	IW0HOU	W3AP
JE2EBT	JE8TGI	K0JY	JA0LXP	W5DAW
JF3LOP	JJ1TKN	N1SV	JA1DM*	W8OP
JF3PNQ	K2UR	N6HC	JA6QHJ	WA0MHJ
JH1ACA	K8TL	N7QT	JM2RUV	WA3AFS
JL1XMN	KL0S	PY2MC	K9JF	WA4JQS
K0BJ	NX0I		PA3CSR	
KG6I	SM5CBM	274	SM5CLE	267
OH1JP	W0LS	DK2GZ	W7QDM	EA3GHZ
RW7M	W0VX	JA0KJE	W9OO	HL2KV
SM5AOG	W1VT	JA1CZI	ZL4AS	JH1DGJ
SP6JIU	W4WT	JH1IED		K0TPP
W1YIF	W9FI	K1UU	270	K4RG
W6DR	WA0I	K8FH	I0JBL	KJ6P
		KD2T	JA2IYJ	LA8HGA
	277	KF2DT	JA3KNN	N4UOZ
	4Z5LX	KS4S	JE2RDO	N6UK
	F3AT	N8SNM	JH6DUL	NT5V
	F5PBM	WB2GAI	K4FJ	OM4EX
	HB9BAT		K8CW	VK5GR
	KQ4AV	273	KA1ERL	W2XI
	KU4XO	DM1TT	N9RD	XE1MEX
	N7KA	JA3FHL	W2GW	
	OH4UI	JF2VAX	W3GQ	266
	SV1FJP	K4JAF	W4BP	DM2RM
	VA7ZT	K5FZ		HB9DVZ
	W2NO	KB1EFS	269	JA1FJJ
	W8RLS	N6PM	AA9A	JE1PHH
	YL2KF	OZ7FOC	DJ9RR	JH0RVY
		W3ABT	F6ECI	JH8KFE
	276	WA0RVK	IV3TMM	JJ1BMB
	GM0AXY		JA5FDJ	JK1VXE
	JM1GHT	272	JA8XQI	JL2JVX
	K1RO	DL7UPN	JH1VUO	KB6CIO
	K9OW	G8DX	JQ1YIW	N2WB
	KD3CQ	HB9DOT	K4JC	W2OIB
	LA9GX	IK2RPE	KJ7TEA	W8FIB
	LY1G	JA6GIJ	N3QE	
	N5KM	J11CQA	NA5Q	265
	SA0AQT	JJ2WOC	VE6AX	AA8R
	SV1VS	JM1VRW	W3BW	DL1SMA
	W2TB	K0KG	W4LSC*	F6DBX
	W8MHW	K3EA	W5PF	G8AJM
	WA4LOX	K9SM	WL7E	

JA2FSM	JA8CJY	LA5SJA	K9TF	JH0NOS
JA3QOS	K3XA	LU4FPZ	N4TJ	K1KO
K2UFM	PY2WC	N4ENE	N4TOL	K4WM
K5CD	SP6A	N5JB	N4TV	K9YC
N2NS	SV8CKM	NJ3K	NE6I	N4PJ
N4HB	SV9COL	NK4L	SV1ACK	ND4X
N5MOA	UN3G	PA0JSE	UR3EO	SM7BHH
N9BX	W5ZPA	RA4P	W0HBH	VE3CRG
N9JV	WB8ZRL	TZ4AM	W5DM	W0FLS
N9UA		UT7KF	W5GZ	W4IS
OH7TV	261	W0IZ	W5ZO	W7IB
W1KSZ	AC9EM	W2WG	W6TMD	W8BBQ
W5JAY	DF7EE			W8GNM
W7MEM	EA5CRC	258	255	
	GU0SUP	AI6Z	DJ4GJ	252
264	HL2CFY	EA5RD	DS3HWS	AB4UF
AA8LL	JA1XPQ	EI9FBB	HB9EFK	G3UAS
AB5C	K4KGG	HL4GAV	IK1IYU	JR1MLU
CT3KN	K8UT	IK3SWB	K2SN	KD6UO
I5OYY	K9GWH	JA1KPH	N2ZA	KF9UG
IK2PZC	KI4GE	JH1SOD	OM8FR	N8NN
IK8GJR	N7ELL	JH1WJR	SV1FKZ	VE3CFK
IV3VBM	N8LJ	JH3SIF	W0SZ	WA6JA
JA3WLN	S5ZZ	KE1F	W8LMG	YB0DJ
JH1SJN	SM5FQQ	KH2L	W9JA	
K3VAT	VK3NX	KK2M	YB0COU	251
RM3DA	VK3TC	KR4F		4Z1UF
W1SSN	W4UCK	N1RR	254	AE5E
W9YE	W6BJH	N8HRZ	CT1BH	CT3HF
WA4CEM	WD0DAN	PY2FN	EA2AFV	DH0GSU
WB8K		W7HR	F4GVO	E21EIC
	260	W8IQ	HI8R	IW3GJF
263	DS4AOW	WS5W	IK5BOH/2	IZ8GGF
F9XL	EU1U		IK8VRH	JA1IAZ
HB9CXZ	G4IUF	257	JE0ART	JH7WQX
HL2EIZ	JA0KJD	CT1FUH	JH0AWC	JR7MAZ
JA9AA	JA4HAW	EA8AXT	JH3FHQ	K0DD
JO4CFV	JA4ZA	HB9MFM	JH6PFY	K5IB
K1KA	JE3EDJ	JA1EMQ	K7LJ	KT2C
K2XF	JG3RWX	JA6BEE	KH6M	ON6KE
K3SEW	JP7FSO	KY6R	KJ6NZ	RA3QUA
KG9Z	N4XP	N4GN	LU5FF	RN3CT
LA6UL	NI5F	W0RX	SV1HEP	SM7GIB
LU6ETB	NK0S	W2OR	VK4CAG	W2/CT1GIF
N0RN	W5GAI	WA2NPD	W5QM	W9MO
NZ3O	W9BEA	YB2TX	W9DX	WQ5R
UN3GX		YL2TW		
UN9L	259		253	250
W8WEJ	AG1A	256	4F2KWT	AA4U
ZS2EZ	JH1ERJ	DJ7ZG	AA3LX	JH1IAQ
	JH1NYN	HK4SAN	DL9GTB	JR1IZM
262	JH5HDA	JA6GPR	F5JSD	K4WNW
4X6ZK	K0GD	JH8MZF	FG4NO	N4JT
DK1WB	K1NTR	K2NV	HI3T	N9JR
DL6XK	K5FNQ	K4OY	IZ2EWR	NA9Q
JA1OVF	K9MBQ	K6BV	JA1HOM	NJ7G
JA3NHL	KB2FCV	K7KB	JA1OVD	PA7TWO

RU0SN	NG7M	SM2GCQ	DL2RUM	S51NM
W2JLK	SP5ES	VE7BV	IZ0BVU	SM5ARL
W4AG	W8IW	W7LGG	JA1QXC	SM5FWW
W6JZ	W9CSX	W8UV	KC6X	WA2USA
WA3F	W9EWZ	WD9DZV	KW4V	WB2BIN
	WA8WV	ZS1A	N5BO	
	XE2D		NA4EA	235
249		242	NU4I	CT1DOF
9M6YBG	246	AA0MZ	VU2CPL	DK2CC
DK3UA	K1SM	BA4MY	W4GIW	EC1A
JE1VTZ	M0CSD	DK3PZ	WB0O	IZ5MOQ
K4ST	VE6TL	HB9DQV		JA4DHN
K5DHY	W9LN	JA3MHA	238	JH1UBK
K9NR	WB8CQV	JG1SWM	6K5YIA	K0MN*
KA1J		K6MKF	DH2PC	K2TER
KJ7M	245	K8AJS	K1BZ	LA2XPA
KK0M	AA4A	KL7TC	K1NJ	N1BZ
KN4PPD	BA7IO	N1CGP	KQ3F	OZ0J
LA6OP	BH4IGO	N6PEQ	N7WO	S54A
OE2GEN	EA3EQT	WA9GON	SV8DOU	W6AEA
ON6YH	EI2CN	WQ6Q	W2LE	WA3WZR
PY2GG	F5NBX	XE1H	W3BNN	
W3ICM	K3VAR		W5DNT	234
W7AH	NH6T/W4	241	W6DE	I2MQP*
W7CD	NY2NY	9A5F	W6YOO	I8MTQ
W8UN	UA9FFV	EA5GPQ	WA6G	IK1UGX
W9HBH	W2FV	HL5BMX		JH1OGT
	W4GE	IK7FPV	237	JI1WLL
248	W5RF	JA0MRW	DL2AYK	JJ1KZZ
G4XEE	W6AER	JA8WGX	FG8OJ	JK1AJX
JH1SBE		JR7ILA	G4PUQ	K2FW
JP1LRT	244	N9XX	IK2DZN	KC6JAM
JP1LRT	DJ3XG	WP4EJH	JH1FVE	KM4HQE
JR1VAY	IK2RZP	WV9L	K1RV	KR6C
JR7XOD	JA4SSM	XE1RBV	K4KAY	N7WS
K2HAT	JF2OZH		OZ1IKY	NE3F
K4PB	K1DJ	240	W1EQ	SP7ICE
K8EAB	K2RU	AB0CT	WB3JFS	VK6OZ
N2DPF	K6ZZ	AF5CC	WV6E	VU24DX
N4PYI	K8ME	AJ8B		W1WC
OH3OJ	LA7QI	CU3EQ	236	W5PJR
SP1DSZ	RT5A	DL2RTL	AB1J	WT4Q
VE1JBC	W7HPW	JH2VVH	AB4SF	WV4TN*
W2KA	W7IU	K3NQ	IZ0NRG	
W5VQ	W8MJ	K4YJ	JA0PE	233
W6HDG	WA3I	K4YYL	JA6CBG	AC4VM
W8CZN	YB1RUS	K8NK	K1FEV	AE0P
WB8ART		K9JU	KE1VT	AL7TC
WC3W		KS3F	KE4UW	EI6IZ
	243	LA2GH	KO8SCA	EW1P
247	GW4BKG	N4IQ	KT1J	HB9IIO
IK6OIN	HA5PT	NA2M*	KX4TT	JI6IHG
IS0AFM	JE1HRC	OZ5HP	N4AL	K0CS
JJ6DGP	JR0QFA	WI8R	N6KZ	K1MAA*
JS6TWW	K6ZP		NA2AA	K11U
K9OT	N4HID	239	NO0B	NF4A
KK1W	N4OA	AF4HX	RC2A	ON4ATW
LB7ZG	PZ5RA			
N5QS				

W0GG	229	226	WA3FRP	HB9HVG
232	AA9GR	9K2GS	WA3GNW	JA4FM
7K3QPL	DK8IZ	DL4NBE	YB1AR	K0NV
AA9RR	HB9KNY	DL5XL	YO9FNP	K3PU
I8LWL	I0MWI	EI2HY	223	K4JUJ
IT9AAI	IK0CHU	G3WW	AG7N	KF7F
JA7KE	JA3UNA	HC1BI	HA5BSW	N3KN
JA8LRG	JA4MMO	IK4MSV	IK8UHA	N4AOE
JH1FNU	JA7MNF	IT9ODQ	JR3ADB	VU2LBW
JH3GFA	JP1GUW	JA6OXT	K4ZRJ	W5LO
JI3CJP	K7LV	K0GW	K6TAR	W5RYA
JO4JDU	LB2HG	KA9UVY	N4XYZ	WB2KSK
K4HQK	N6PAT	LZ2XF	SP5MXZ	WB7BBQ
N2SQW	OH8NW	N4SC	SV1CQN	219
SP6AXW	RD3BD	ND3L	VU2MSA	AA8SW
VE3YF	W1OP	SM5CZK	W4SK	CT1BWW
W6RKC	WI7P	UA0FDX	WO5I	G0VXE
WA9BZW	228	W3SB	WV2I	K4VNY
231	EA1RT	W7JY*	222	K5JZ
DF2UA	HL5OC	WV8DX	EA2AGV	K6UNE
E70T	JA0CIU	225	I8YAV	K9UWY
EI3IO	JG1DUZ	4X4MF	K5VR	KF6HI
JA9RT	JH1RVQ	G3SBP	K9GA	KI4WCQ
JF1WLK	JR3VMJ	HB9HIT	KG4CUI	MU0FAL
JH4CBM	K1RH	IZ0GYP	KJ4R	N4PL
K1ZJA	NU1O	IZ2FOS	KK4OW	N5ET
K2CBI	NV4B	JA1QIW	N6WT	218
K3OX	PY5CC	JH8UQJ	NY6C	EA1JO
K4MF	UX5UO	JK1JAS	OH2LHE	IK3DVY
N4HN	W1TO	K0THN	W3MR	K1JIU
OH1TSM	W5GA	N0KV	W8CD	K2BA
W2PP	WB0N	N7DED	WW8RT	K3SX
W3FOX	YB1TQL	N9PGG	221	K7UT
WD8PKF	227	SV3AQR	AA4FL	K8CQ*
WK8A	AD8P*	W9YSX	DK7YY	KC2SST
230	EI8IU	WN6K	JK1DDG	W5JMW
EA5BRE	IZ7AUH	ZS6UT	JM1ESG	WA5NFC
IK2ANI	IZ8MBW	224	K0AZ	ZL3PAH
JA2NNF	JA1JYE	IK2GAJ	K5UZ	217
JR5JAQ	JO1LVZ	IK2UWA	KA4RRU	AA4AK
K1LT	JR1EFG	JA1NLX	N7NG	DH3KM
K4WFM	K3WWT	JA2MNB	PA0ZH	DL2NOM
K9ALP	K9SG	JF1KML	SM3PHM	EW4C
KB9DAK	KK4OK	JJ1JMZ	SM5BMB	G4FKA
KK0DX	KM6HB	K8QKY	VR2CH	I1YDT
KK9H	N1JP	KR2Q	W6KK	JA7FAS
KV4AA	PP1CZ	KV1E	WF8R	JE1GWO
N9KW	PP7LL	N2NW	YO2DFA	N1MD
TA1CM	UR5FEO	N3KV	220	N6QI
VE3SKX	W4ABW	SM0MPV	7K1CPT	NA5Z
WA4DOU	W4RDX	W0QQ	7L2QAD	SP5ELW
WA8MCD	W7SX	W2DXE	AA4UC	VE1DUN
WE1P	WB7B	W2NRA	F6HLC	W0AIH*
ZS6NJ	WE4S	W6SFK		WA7BNG
		W8BLA		

216 7M4CLF JE2KSM K4JKB K6EID KX2A N3OC W8HMK WB2FUV	XE1J*	K4GK RA3BL UR9IDX W1DYJ WB5STU YB2DX	JA1XRA JA4GXS JA7DPC JF2TJJ JH3FCF JR0AMD NW7M W0RSP W4UEF WC2K	K1ACL K3XO K4GO K6SRZ NK7Z NW7US RX3BP VU2IBI WA6URY
215 HA5CW HB9DVO HB9HBZ JR1CAD K0HD K6UM K7LAZ LZ2ZG UT6UA W1XV W3BJ W7IV W8QZA/QRP WW8W	212 AH0U HB9AWS JH7IQQ K0KP K1JD K3JM KU8X KZ1W N6NU N8NA NN2D W5THT WA1PMA YV5LI ZS2Y	208 AE4M DL1DWT JK1EBA K8ZM M0HIH N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO W0MS W3ACO W6FL YO4AUL ZL3RJ	204 9K2BM DK5HZ DL5KUA F4WDL HB0WR JL3DGI K6NR K9AQ KC2STA KD3HN KD4SN KI4R KZ9DX N9LJX RK2M SP7CVW VK2CA WU4B ZS1DX	201 AC6BW AJ8MH IW0BYL JA3LDH JS6QOM K0ABC K1PL K3SUI K5FXB KD5R N3PS N4KM N4MI N7NF N8BJQ NE8P OZ5NJ VE1VOX YE4FNN
214 DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JM1HJG LA7EIA N6DX W5UQ W6SL WY6N	211 AA4LR AK5Q DL5MHQ F1ICS JA3AVO JR4LZX K2EK K3NF KE6FV KQ4EE KV4T KW9U N6OJ TF3DC VK2AAH W0UC W3FI W4WN WB8B WC4X	207 AA4DD AA6RR HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K5DCW K8AV KS4YT NY1V PY2RO WS1L	203 AA4FU AC9O CX2CC EA5AT F2NH JA1PVX JP1EWY KF0LA NA2P NU1B R3IS R9JX SP3EPG W1OK WF4U	200 DJ7JC IV3TDM JA1VRU JG3KLF JT1BV K0PX K1XE KF2OG KM1C N6MXU NN9X OE1ALW SM5ACQ W8JA WA5IPS YB1TJ
213 AJ4A HB9FBG JA0EVI JJ1KXB K1RI* K3DFL K4WES K5CWR K6IPV K9RT N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ	210 AD7L EC1AIJ HB9CQL JA6ENL K0LB KK8MM VK3FM W2CG	206 DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH WA6TLA	202 CT3DL DJ8NT EU1M HB9CRV IK0UTM IZ4DIW JE4FNC	199 IZ0FYW KB4MRX N8BK SM0DSF VA7DX W2YR WB5NHL
209 BV1EK DL6UNF DL7JRD G3XLF IW8CGX	205 AD3C AE5FM G4NBS			

198
AB2E
EA1KP
EI3CTB
HB9BOU
HL2ZN
K0OK
K2PF*
K4WY
K7LFY
N2RR
N3ND
W0PE
W3HKK
WA6HBR

197
AL7R
HP3TA
JA1BNW
JA1KXT
JA7JM
JH0AKV
JR4CZM
K4KEW
K7CTV
K7GA
N5TU
TF4M
W1FA
W1YRC
W7WZ
WB8BZK

196
AC8L
AC9S
JA6IVR
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JF1MTV
K1EFI
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KB1HY
KW4CQ
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N2AJ
N7NW
NU1T
S50B
SM5ENX
TF3JB
VE7TK
VK3KE
W9OSI

195
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IK4TVP
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JR2PZX
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K4GHS
KR0O
NA6MG
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W4PNY
W5QP*
W6BK
WX2U

194
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JA4CZM
JL3OUW
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K4WZ
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OH6NIO
UA9MC
VA2IG

193
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KD8RQE
KW4J
N6BM
N9AOL
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W4NBS
W4NE
W9BS
WA9MAG
WB3LHD
WC4H

192
AA4NC
EW4DX
HK3PJ
I0LYO

JF7NNI
JI1MNT
JJ2VLY
K1VI
K2RET
K6JJ
KK5OQ
N0STL
N4SV
OE3KLU
OH3FVP
VU2DCC
W0TM
ZL3TE

191
AA8KY
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GM3WIL
IK2WPO
JA2ODB
JG1LRE
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KE3D
KE8UM
NG9J
NZ5O
SM4OLL
W3DQS
W5CCP
W7JET
W8TM
WA9JWL

190
AB9M
EA7QW
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KM4VI
N3RW
VE3YV
W1EBM
W2WC
WB6CJT
YB4CHP

189
CU3AN
JA6JYM
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K9FZ*
KA6BIM
N5FEE

OZ1HPS
W1ITU
W1NA
W5VU
WA0SXV
WW0E

188
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JE7BUH
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W2PD
WB9W

187
AC5AA
JA0AVS
JA1GVT
JA3BKP
JK1SQI
K4JWA
KL7TS
N1NU
N4ZY*
N7GCO
N8TFD
SP5LKJ
UR4IOR
W6DX
W8NN
YO3DDZ

186
9M8DEN
F4FLF
JA1UOA
JT1CO
K0VM
K8SIA
K8WVA
K8YE
KE8G
KW1DX
N1ZZ
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PA3BWD
W0JMP
W2FDM
W4DAO

185
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JH8FIH
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K3GT
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N4BAF
SM0BYD
SV2BXA
VK2HV
W0QC
W7QHE
WA4NUF

184
HB9VAB
I7PXV
JA1SGU
JH1AWJ
JK1NPH
K2TV
K3GGN
K3PP
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K6IPM
K8KI
LA2IR
N3OUC
N7RD
NC7B
NW6S
SV8RX
VK6LC
W0FG
W6WA
W7CB

183
AD5WB
EA5HM
IV3AVQ
IZ4DPV
JA0BES
JA1ITJ
K7YMG
K8YYY
KB7AK
KD7H
KM8AM
KM9E
NC1M
PY5IP
W2ZI
W4LEW

W8FN	N7KDT	KE4BKL	WB8EKG	NZ3M
182	NI3P	KS0M	WN7J	SV2JU
AA4EA	SM0NUE	N4NW	WY9V	TF3Y
AF2C	SM1NJC	OZ3SM	XE1GLL	UA0SC
DJ3AS	SP9IZV	VR2XMT	ZS1J	UA1OM
JR0RBY	W4AO	W1MR		W4DN
K7LAY	WB2WPM	W4KA	172	W4HZ
KC1ERO		W9ROG	K7FEL	W6PG
KE9U	178	WA5POK	KC9WPS	WA2VQV
M0IKW	HB9BMY	WA8RCK	KQ5S	WB4GLI
N1QY	IV3FFI	WC2L	N6ZN	WW2DX
NC2Y	JJ1BDX	YB2TS	NK7C	XE1FAS
SV8LMQ	K5CR		PT7ZT	
W7IUO	K7STO	175	SM7WVZ	169
WT2P	KC4HN	5T5PA	UY2UZ	AK1P
	KF4VTT	JA3VPA	W9MAK	DL6NW
	LU4FW	JE2SOY	WK9U	G7IRN
181	NT9F	K2RNY		IK0WMJ
JG1JPE	V51YJ	K8EB	171	K2TK
K8BN	W3KN	SP5IXS	AD6ZJ	KT8D
KD4POJ	W4AEJ	VE4EAR	AK7O	N4AA*
KR4U	WB4SON	WC2C	DK4TP	N6EM
N0TR	XE2YWH		IT9IPQ	N6RK
N3AIU		174	JA4FKO	N8AYY
N7TM		BG8PA	JJ3BFC	TF5B
N9IO	177	IK0XIH	JR1LZK	W6WF
PT7DX	7J1ADJ	JA0JPD	K0SRL	W9GXR
W3ML	AE4CW	JA3EY	K4AU	
W4MA	DF8FT	JE1COB	K6EGF	168
W5WP	IU0ICA	K4SAF	KD4W	3A2MW
WA8LRW	IU8IYE	KA9OKH	KE2M	CT3CD
	JA1VRY	LB8OH	NI7F	DK3QM
	JA8NFV	N4LKB	OZ4VW	HL4XM
180	JM3GXU	N7WI	OZ9XU	JA2LHG
GM4KHE	K1EDG	UA4PK	TA1L	N2YF
JR6GV	K4NTO	V51B	VE3NJC	N7MQ
K8YSE	KN4JX	VR2XYL	W1AW	N8NB
K9QJ	KX7L	W0IKD	W3ATV	N9DR
N7JB	LB5GI	W9KVR	W3KHQ	OE6BME
TF3VS	LX1CW	YB4IR	W5AP	PJ4/NA2AA
W0MU	N3KS	YU1JF	WB6BFG	R9MJ
WP3R	NA6O		WF1H	VR2MY
YB1RKT	W1DAR	173		W4OWY
	W4REX	EA1DLU	170	W5WI
	W5BK	IK5QPS	EA4DEI	W6SIY
179	W5SUM	JJ1DMH	I5FLN	W9NIO*
AC4TO	W5UHQ	JK1MZT	IK2WSO	
AG4Q	W7VS	K9UQN	IW5EIJ	167
DF3EC		KA1DJ	JH1RFM	JA0NZR
EA4UV	176	KI2D	JQ1PCX	K0EOO
EA5AR	AA9D	N1KC	K8JE	K0RAR
EI5GSB	EI4BZ	N6FS	KC5LK	K6LPO
JE3FOR	G8BCG	NU4B	KS4XQ	N4IG
JR4VEV	JA1UBZ	RA9SC	N1HO	N7VPN
K5RJ	JK1BIB	VE7SZ	N4MEC	ND7K
K8WHA	JN4FNZ	VU2CDP	N5JEY	NS3L
KO4PRE	K0HB	WB4KTF	NC6RJ	R3BB
N0LD	K4MV			
N1IA				

W7FI	163	WD8KND	IZ2CSX	KN6VTC
166	AC7ZG	WR7Q	JA0ADY	N1SZ
4X6UU	DS3EXT	ZS1C	JH0LME	N2YU
DL8DWL	E73D	ZS1EL	JR3TOE	N8SHZ
EI7GY	IZ0CKJ	160	K1LI	N9AZZ
IW1QN	JA0ED	DL3ANK	K7BWC	SM5ELV
JS1MRA	JE6PJP	F5AQB	K8BB	SO5AS
K4SX	K0BRO	HL1MKT	KR4BD	W5EW
KL7NW	K0QQ	IZ0FUW	KS0JD	WA5KBH
KM7R	K0SD	JA1BON	KU2A	XE1YD
LA9KY	K4TG	JE3PCP	N4QM	YO3AIS
N0AH	K9IA	K2OP	N6BDX	155
PA0TCA	K9MMS	K3SF	NA5S	F5NNN
PY2RN	KB2S	K3WGR	NN5E	K8SL
W5FPT	KD4EE	KH6P	NV4A	KA1API
W7VY	KE3X	KJ4YLO	SV3KH	LU2DSL
W8SAX	KP4N	KK4CB	VA3AYA	NA1DX
W9ZCL	LZ1XL	KN7Y	WA0ROI	PA5X
165	N2CG	N1RK	WA6EZV	UA6XT
7L4VYK	N4GBK	OE3JAG	WQ1H	VA3NXM
DF1ZN	NX8Y	S53MJ	WY1G	VA6SZ
DL6DCD	VU3CAU	W1AO	WY7FD	VK1AX
JA2OLJ	W1FC	W1ZS	XE1R	W0KCJ
JA3EEM	W1MRH	W2CQ	YO6HOY	W8VK
JH1GNU	W8VI	WB8RFB	157	WF5I
K0KV	WA5NOM	WQ5T	9H1AE	WX0Z
K1EO	WB2NPY	159	AC4BT	154
K5LY	YB1BML	4O3A	EI1DG	DF2WF
K6ME	162	CT7ANG	JR1HYA	EA5B
KK4XL	F1OBJ	DL2AMD	K2CYS	G0THF
NJ1H	F6KOP	EA1BLA	K4RDU	G6MXL
OV5O	HB9TJG	JA1DCK	N2GZ	IZ4IRO
W2KNG	IZ6ERS	JA8EIA	N5TF	JA9KRO
W7JW	JA4RED	JH1XFR	N8IK	JE4RAL
WB4YDL	JA7FVA	K7CU	NA4MM	JL1EGW
164	K1LTJ	K7PT	SV4FFL	K7ORK
AA3AZ	K2HT	KA3GWD	W4CC	KQ5M
AK4AO	K3VPZ	KC2NJ	W4DEE	NS4X
DK6OR	K5ZQ	N2FF	W4PGM	NY4G
G4FTC	OZ9U	N4ST	W4YCH	ON5EQ
JA2BUR	W4ARK	NR0Q	W5TUF	PY2SEX
JA4DLF	WB2HJV	SV1XV	W6RFF	VU2ABS
KI6MQX	WQ8T	W3KB	W8WM	W0BM
KK4CLY	XE1L	W3WST	WF4G	XE1EE
KS8W	161	W4CCS	YO3GJC	153
LX1KC	AE5B	W5IP	156	AC8TO
N4QWZ	HK6K	YB3MM	AA7XT	EA2BFM
PY2ADR	JA4CSJ	158	G7SSE	HC1HN
R2ARR	JA6AVT	AB4GE	GM0VRP	HL1VAU
W7YW	K7UW	BA4TB	JA2CKK	JA7JAA
W9IL	N2MFT	DL7BO	JA8RRF	JF7RJM
WA7HR	N9LEO	EA1P	JG1XBM	JH2NWP
	W1HEO	EA5RU	JM1JIV	JH6RTO
	WA0WWW	GW4TSG	JM1LPN	JI1VVB
	WD5BJT		K8ROK	

K7HC	W6GJB	WX2CX	E77S	I4UUL
KB0EL	W8PAT		IW1PUR	JA1CPU
KE3ZT	WW1L	147	JA5XPD	JH0WYT
KU1T	WY0V	AG2O	JA7MWC	K4YZ
N4TD		CT1ETE	JE4KCN	K5ZD
PF7M	150	HC1HC	K4ZMV	K7AWB
VE2ACP	AF3X	JA0GZZ	K9MQ	KE5FXE
W5PD	EA2AAZ	K8CR	KA5JSM	KH6XT
WB9B	G4AFJ	KF4ZZ	KF7NN	KO4PY
	JA7MAD	KM1R	KI3O	KU9S
152	JA7PKV	LA8PDA	KK9T	NI4Y
AC0W	JE4CIL	N8KU	N1BCL*	RM4C
AK9B	K9ARZ	N8PE	N4FN	UT9LC
DD0VU	KC2WUF	VK5CE	N8IL	VA3HP
DK7VW*	KE6XL	W4HOG	RA3AOS	VK2DAG
DL8OH	KN7K	WB3D	TA2RC	W0ZS
EA3HDZ	KY6AA		UN7BK	W4IDX
EB3CW	N0VVV	146	W1RG	W6QO
HB9AGO	NF7D	9J2BS	W5WLA	W8EOG
J68HZ	NM4SH	AA5TL	W9WO	W9VOB
JA2ACI	NU4Y	DL1MEV	WA4USA	WA4MIT
JA7NGE	NZ4CW	IZ8EYN	WB2AA	WO5D
JG1GJH	UW7UA	JA1SZN	WB2RAJ	
JH1CTV	W0PPA	JF2RSF	WF8Z	141
JH1HRJ	W7NN	JH4GXE	XE1ILI	AC0B
JJ1IRS	W9QO	KE0A	YB1AYO	DK3TL
K2MK	WB2KSP	N3KR		DL5MM
K8ZZU	WD4IXD	N8OQ	143	DS4OMS
N4XMX	YB2IQ	NO9E	A61BK	E70X
N6KK		OZ9GA	AD8NQ	IW0ECV
N6VH	149	R6TY	AE0MO	IZ1JIZ
N9ATF	DS2BGV	W9MR	AG5CN	IZ1JLG
N9OY	G3PSM		AI4QQ	JH6WMJ
NE0U	K0FLY	145	CR7BRV	JM1CMA
NM1G	K2KIB	9H1EJ	EI5KO	JR3QHQ
NZ4DX	K5KG	A92IO	HB9BNQ	K3RWN
OD5YA	KD9ZR	AA5B	HK1X	K4EU
SQ7FPH	KF5WCP	DL4ZAB	JA1JYS	K6RI
VA3OKG	N7KO	EA7AZA	JA3PRM	K7RAN
W1LE	NN6K	EA8RR	JA8ANQ	KF3N
WB0ULX	PP2FN	HB9ZS	JK8VMB	N4LV
WC0W	SP1NEN	K3HW	K0CF	N5HC
	VE3FAC	K8OS	K8RMC	N6VS
151	WA4QMQ	KA1CTL	K9EXY	RA0R
AD5MD	WK4Y*	KB8DID	KJ7KOJ	RL3BZ
DS5JMG		KJ6Y	KO3F	SV2DSJ
EA7LS	148	KM5VI	LX2SM	W3/NH7C
EI5JL	7N4SQJ	N5PA	N9MR*	W9COS
JA6CMQ	AA5N	NK5Z	OK1WF	WA3YZD
JR1KBJ	CU7AJ	TG9AJR	OZ1OXQ	WW7Q
K1ROA	DM6MA	WB1ATZ	W3UNX	YB2BNN
KA6RWL	EI2IP	WX3P	W9MB	
KE6V	JE3OUW	ZS5LEE	WB8TGY	140
KM8V	JE7RJS			AG1I
LA9VBA	K8GT	144	142	AG6HE
N3AO	N5TW	AD4AA	EA2AA	EC7B
W4DVG	NO2C	AJ6X	HB9BEM	G4SGX

HL2DBP	K5VG	G3CWW	W1MJB	SV2CLJ
IK8PGE	K9BQL	G4AYU	W1ZK	VE3NKS
IU4BJC	KI6CG	JA3MIO	W5RDW	VU2DED
JG2LGM	KK5J	K0GEO	WA1LAD	W0DD
KC6ZBE	N7FF	K2DF	WA5CMI*	W1KDA
N4DWK	WB4DNL	K3DQB	WL7OU	W6TK
N4LSJ	WV4V	K6UXO		W9KX
N5OP	ZP5YW	KD1F	133	W9RB
NG0G		KN4WOJ	9A3IE	WA4VJK
OT1A	137	KX5U	GM5YTT	WB2UFF
SM5BNK	HB9HHH	LB2TG	JA2CPD	WU7X
SV1BYI	K2UF	N5SIX	JA5SEY	
W5SG	K3HPA	N7MB	JH1BHW	131
W7PC	K3UW	NC6K	K0IO	C31MF
W9SE	K4GM	ON4AGX	K2FJ	DL5FAC
WA3GM	K7QBO	PY2CP	K2KJ	DM5JBN
WB1S	K9XT	SM2DMU	K2OO	IZ0GVZ
WF4W	N0JR	UY0MM	K3GW	JE2DOD
WR2G	N8JS	W0JW	K4TXJ	K2CJ
YO3JF	NZ6N	W3NRJ	K9AAN	K3EJ
ZL3REX	SV3EXP	W4KCM	KB8ZUN	K7CMZ
	UA4HAD	WA9DU	KM2O	KG4OJT
	W4PGC	XE1MW	KN4OK	N9MB
139	W4UT	YB0EIN	N2TC	NA6XX
I8DKR	W8YV		N4UW	RM6LW
JA5JUG	WB7QXU	134	N6DVR	S51MA
JA5MOO	WW4N	5P5Q	NT5O	VE3QAA
K1AJ	XE1SAX	AA2T	W1JMM	VE3VV
K4HEB		AC7JM	W4GHW	VE7VZ
KA5SYP	136	DL9QJ	W4IR	W4CIR
KE4KMG	DD0VE	EI2JD	W4VG	W4LIA
KG5POL	DL2VWR	HB9WDF	W5CWQ	W7NP
KJ2U	DL4FDM	HP2NG	WB1ASL	W8MSP*
LZ1XZ	DS4DRE	IZ2MHT	WB5TOI	WA6VZN
N1KM	JA1EYN	JA1PBV	WB9PNU	WC4V
SP5AMN	JQ2MPJ	JA2LMY	WI0E	
VE9VIC	K4OP	JA6GXP	WM4AA	130
VK3MB	K7PO	JA9EEH		AK5X
W0SR	KB7V	JE6UWU	132	DK3BK
W2KP	KX6C	JF3AHI	DJ5DT	DM3CW
W4CMM	ON6MX	JL6USD	HK3CW	EA5GXI
W4UDH	ON7DR	K3GO	JA5CDL	EA6LP
W7TUS	PA5CW	K3MSB	JE4WOK	ER0FEO
W7VAS	SK0QO	K6CF	JG1WNO	I7LGM
WB3AVD	SM6YF*	K6DJ	JH4CPC	IZ5FSA
	W4DWS	K6EV	JN1RFY	KB8KIM
138	W8MIL	K9BO	K1GND	KD1AB
AB0RX	W9KM	KF9AF	K5MT	KD5RBU
AD0K	WB8QZM	N0TK	K8CJY	KM3J
DS4DBF	WG0G	N2MN	K9JE*	KN9N
EI3ISB	YB0MWM	N6VNI	KB2XJ	KX4I
HB9EBM		OH3TY	N1BKB	N9RE
IZ1JLN	135	PY2FUL	N1BRL	VU2YYF
JG3KMT	AB9KZ	RA3CO	N1ZJ	WA1W
JH1ORA	CU3EJ	RW6MBC	N9XG	WA2MUA
JH3PRR	DL3JFN	TA1PB*	PY2OP	WA3SKQ
K2AX	EA3NG	UT7EC	R0QA	WD1M
K2DC				

YU1LD	NA2U	W0RXL	K0WK	NE1RD
ZS2ACP	NB3R	W1BYH	K2JK	SM2EJE
	NL8F	W4EY	K4IU	W2GHD
129	NR5O	WC9C	K4MIJ	W3IZ
AA4MM	UA0ABB	XE2MX	K5MMH	W3MF
DL8UAT	UA0AV		K8RCT	W5TZX
G3VQO	VA3QBR		KD0AA	W7GB
GM1BSG	VK7AP	125	KK4TKJ	W7IAN*
HB9EXQ		AB2NI	KL2R	W7QC*
JA1DCO	127	AK0A	N4GOA	WB1DX
JA7BEW	CT1ELF	EA4TX	N9AVC	WF5T*
JH8UGL	DD9WG	G1VDP	NX1P	YV4DYJ
JQ3TAN	DL5KUT	GM1TBW	SP2LLP	ZS2I
K0ARM	DL7LX	HB9ANK	VE4JBB	ZS6RJ
K0BX*	E74A	IU5RTR	VU2MB	
K2IRM	F4GTB	IZ1EPM	W7IMU	121
K4KU	F4HAB	IZ8DEO	WA9IVH	AA6XV
K6OJ	HB9ECS	JA6NQT	WF5E	AA9WO
K8LBT	K4DET	JA6SUY	XE2AU	AE1T
K9JDP	K5ALQ	JJ2BLV	ZP6CW	DK3FB
KB5HC	K9CHP	K1YR		G4RGK
KH6DX	K9GL	K4AEN	123	IU8GNY
LA4RT	KM2E	K4UU	DL3DUE	JA3VUI
LB8CA	KO4DKI	K9UC	DL8SDC	K3OK
N0ATQ	NP3CW	KB1AWM	G4ZWY	K5GM
N3GTG	PA3AIN	KC4PX	JA2HOL	K5PC
N3ME*	SP2JLR	KG1V	JA2QCX	KB4KBS
N5MT	TF3G	KI0HA	JR0GXA	KC5N
N8AGU	VU2NXM	KJ4FZ	K5RKS	KE1IU
N9ATD	WA1KXV	KW4BY	K8ARY	KE7BMG
SM2YIP	WC4B	LU8ADX	K8FB	KM4CQG
W1KMA	YO4CPO	N3TR	K8ZT/QRP	KY5I
W3GP	YO8PS	N5MI	KE8NOA	N1QAE
W4EJG		ON4EB	KV8P	N2SG
WA2BOT	126	TF1A	N7ZA	NX1Q
WM9Q	AB4FH	W4FO	NC8I	OK2ZDL
YB9AY	AC2QH	W5XU	NJ8G	PV8ABC
	CT7BQH	W8BI	W0LGQ	TA7AZC
128	F5EOT	W8PE	W7YED	VR2IL
7J1ABD	FM5FJ	W9FF	W9RXJ	W1GF
AB1NS	JA3DY*	W9JJ	XE1AO	W2GGY
EA5ZR	JH8LEY	WS1F		W2RQ
EW4A	JI1FXS	124	122	W4CU
IS0/YO3RA	JL2ULM	AF3K	EA1T	W6CUA
JA1ERB	K1RI	AG3V	EA7AN	W6GRV
JA6SQR	K2RKJ	DJ5FZ	F6FHZ	WT3Q
JF2OHQ	K2XB*	DJ9FK	GU4YOX	WY4I
JS6SCC	K4RSA	DL5ZB	HB9HFM	YE1AR
K0MB	K9LCR	F8EZE	KB0V	ZL2AO
K1XO	KD2SC	G4EXD	KD6WKY	
K3CWF	KE1B	IK0SHH	KP4DDY	120
K9AAA	LU7DW	IK8TEM	M0VCB	AA0FT
KE4S	NC4RY	IN3FCK	N0IW	AB5GU
KF4JHG	NJ1Q	JA1IHD	N1UZ	DL7UGO
KF6A	ON4LG	JA5IBP	N4PAJ	HG6IA
KP4DS	PT2ADM	JH5OTE	N5ZY	IK5BSC
N8II	VR2CO	JR4DHK	N8WXQ	JA1PLT

JE1TNL	118	116	TF3DT	KD9BIE
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KC3AK	AE3T	F8DZY	ZS6NK	LA2LI
KE9UA	DB9CR	G0HIO		N2XQM
KM4A	DJ3XD	G0UII	114	N4UP
KU3G	EI8JX	IZ8EJB	DL6WM	N4WD
LA2XNA	HC1E	JA6TNY	DL7AA	N5PD
N3TTT	JE7KQU	K2GLS	EA4S	SM7CZL
N4HUF	JE7OEC	K9SUH	F1RAF	TG9NX
N5CR	JH4GNE	K9TVG	G4YCS	VA2EU
NG4DX	K0PC	KK4ODQ	HA2EQD	VA2GA
NN5O	K4BYN	KM6WXB	HA5DI	VU2OT
NQ4A	K7LY	KN4AMX	HI3I	W2RDS
OH3GGQ	LA9XBA	N5EI	IW1CAB	W4LZW
PT2ND	LU9DO	N8AID	IW7DMH	W4MBD
S52R	NA2R	NJ2X	JA2DCN	WA1DD
W3JM	OE1TKW	ON7TK	JL4BSE	WW6W
W4UAT	OM2NW	VR2CC	JR5KQF	
W5MF	SM3DXC	VU2TMP	K5NV*	112
W8LIG	SM5BFJ	W1GY	K7PTC	AF8C
119	W2EQ	W2RS*	K9KDS	G4NAQ
6K5AQY	W2NY	W2ZK	KA9TOX	G6NHU
A71AM	W4ALF	W4BH	KC9GHA	HB9AJY
AI1W	W4DFU	W4TUN	KI0KN	I2YPY
DF1IR	W4DTA	W5GOL	KI4TZ	IS0MVE
DH8WR	W4RQ	W9LU	KW8I	K1TKL
E29TGW	W8VVG	WA4TMJ	LA3ANA	K3SUK
EA4DL	WA8COB	WB8LEM	N3NVA	K4RM
EA8TZ	WB4PWZ	WN1M	N4MIK	KB1W
G3LPS	WB5ZAM		N9ETH	KI0G
G4DDL	WD6T	115	ND4K	N2BSA
IU4KET		A71XX	NE5W	N4PHH
IU8LMC	117	AK4N	NX2X	NS7U
JA3MAT	AC4XO	CT7ABD	NZ0O	NT5EE
JM3XZC	DL2OW	CU2AF	PV8DX	NZ6L
K4MQL	G3YFE	DL4KUG	RA5C	OZ6TL
K4TMG	IK1RKN	F8GB	RA9SAS	SP9FWQ
KB3KJ	K4RP	G4EHT	VR2VGM	W3KHZ
KF0RQ	K4TR	G4HUN	VR2ZXP	W3RSR
KG4IYS	K5HX	HB9GIV	W8FAX	W3XX
N4UFP	K8MN	IZ7QSS	WN0L	W4BR
N4VN	KC7CS	JA1CC		W5EC
VE3MSC	KG4URP	JN1SUT	113	W5MJ
VK4BUI	KL7XO	K1QN	4F1OZ	W6BBS
VU2AE	KV7N	KF2TI	DJ0AH	WA8KNE
W0ZX	LA4JGA	KR4Q	DJ9HQ	WB6PIH
W3NS	MM1PTT	KV3W	G4GED	
W5JE	N1GFV	N1ECC	G4VWI	111
W5WS	N2SU	N3PV	HB9IBA	AB5YI
W6ELI	SM7TZK	N8TEM	HB9MZI	AF6PK
WA0GUD*	W0ZAP	NA9L	IZ3DBA	AI2S
WA1EHK	W4MOT	NT4K	JH3EQP	EI2HIB
WB5KSD	W7BA	OZ7BQ	JK1WSH	EI5GM
YB0AZ	WA1HXH	R2AB	K5QY	EI8IQ
YB0NFL	WL7CG	S51DV	KA5OWI	EI9FVB
	WT9U	SM6WET	KA9JAC	G0RPM

HB9GZE	WB2BXO	K6DLB	WB5TEQ	JG5VFK
JP1PZE	WB4HMA	K7LOL	WB8PKK	JM7TKK
K4GN	YB8HZ	K7QA	WZ9B	K0MD
K4NNQ		KA1RUE	ZS4JAN	K1PU
K8CMO	109	KD8DEU		K4UQC
KG6D	AA5H	KT5V	106	K5WE
KL7XD	AD0TR	M0AQM	AI4EY	K6BLG
LZ1MDU	CT3FN	M0PCB	AJ6V	KB2GCG
M0RTP	DJ6OZ	N2YBB	EI2FG	KD2CYU
N9NFT	DL1SWN	N2ZL	EI9CN	KD8BZY
NA8W	DL2NAI	N3CAL	ES4RX	KE3A
NO3U	DL9SAD	N4LS	F6ARS	KG5VK
OH3DP	GM0SCA	N4WOT	G4WWG	KI3F
OH5NS	HB9CPS	NG4C	IZ2IPF	KY6J
PY6TS	JA0HXV	NW2I	JA1RBY	LZ1JZ
SM5CSS	JA1DHY	PP5VA	JE2VVN	N1AH
UA4PT	JA1FVS	SP5UFK	JH1OVY	N1TQ
W2GM	JA1QOQ	VE1JF	K1FUG	N1XL
W2VT	JH3AEF	W4OV	K2KYH	N3DD
WB9WHQ	JJ1SZA	W7HJ	K6GCN	N5VBK
WD0AJG	JN3XEZ	WA2ONG	K8RD	N8YQX
WM0G	JT1DN	ZL1IM	K9WMS	OM4KW
	K0MFI		KB5UNX	PB7XYL
110	K4LQ	107	KF5BA	PT2DF
AB8M	K9KJ	DG1LHM	KO4MA	PV8AAS
AC6T	KA2F	DJ7PI	KS4Q	SV7CUD
CT3EE*	KK7YC	EA4FXZ	LX2KD	TA1UT
CT4CH*	N0AMI	EI4DQ	N2BT	VA2LC
G0GFC	N2CJN	EI6GF	N4GRC	VE7ON
GM0VIT	N7TW	F5DBT	N4KEB	VK7ZE
JA0EBV	OH4KRN	HB9ARK	N4PF	W3WN
JA5EEU	SM0BSO	JA9IPF	N5RN	W6KF
JA9KA	SM0EUI	JI4HKA	NH6L	WA3IIA
JP1GVC	V31CQ	JR3PKO	SM0XG	WB6JHI
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K3RRR	VE3KKB	K3IK	SV3RKM	YB1BUL
K4VAC	W1RH	K3JRB	TG9AWS	YB7WW
KA4H	W2FDJ	K4NI	VE7UF	ZL2DD
KB9AIT	W4AVY	K5SES	W3CL	
KC3MAL	W7WT	K9BR	W6IA	104
KF8PD	W8ILC	KJ4UZU	W8LR	A71UN/P
KJ7NO	W9LX	LU2JCW	W8QW	AC0DQ
KR4DA	W9TO	N4MTT	XE3ARV	DB2WD
N2KX		N6GEE	ZL3RIK	EI8GS
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OH2PV	AA2VG	SP7ASZ	DK7GH	K3NO
PA0QRB	AG4TO	TF3MH	DS5RNM	K3WSU
SV8RMA	DU1IVT	UX5XK	G3LAS*	K5YE
W4OEP	EA3UU	VE3BHZ	GW0ANA	K6VVK
W4SKW	EA4D	VU3DJQ	I0BJV	K7IA
W4VAB	EC1AE	W1USN	IK2HLM	K9YKL
W8TE	EI6GI	WA4OTD	JA1IFD	KB3Z
W9GG	F5VML	WA7HQD	JA3KWZ	KC5LT
WA2ALY	IZ4GOL	WB2MKX	JA5GOJ	KE8Y
WA4RYW	JF1KIG	WB4EVH	JF3KOA	KN6HIP

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N4NYY	W0RI*	CT1ESO	A41ZZ	N8XS
N6DW	W2TX	FM4LV	A71EM	N9APK
N9ICE	W4PG	G0MMI	AA1SU	N9MKC
NA4D	W4YR	G3VDB	AB3TM	NN6CH
NB2P	WA2VJL	HS7WMU	AD9DX	ON6JY
NE3K	WA3PAK	IK2SYK	AF6O	OZ2BX
NJ8J	WT5L	JA1KZP	AF7WM	PA3DTR
NS4F	YB1SKR	JA3AOP	AI6P	PA3HGC
NS7K	YO2OXD	JE6JAO	BA5AG	PV8RR
PY5VC		J11ZS	DB3KE	SP7LPD
TA1AL	102	J15RPT	DJ0CL	SQ7JZO
UA9AGX	2E0000	JK3NSD	DJ4LR	T88UW
VE3FRR	DK1MCS	JQ1QGM	DL1TPY	VA6SP
VE7NS	DL2DCX	JR1QLM	DL2RUG	VE3ZN
W0YK	DL3XAC	K0WJ	DL5JH	VK2IS
W1CDC	DS2GOO	K4MSS	DM5TI	VK3YR
W3DIY	EA2RY	K7UPJ	EA5BYP	W0YRE
W5DWA	EA4ESI	K8DTF	EI9HQ	W2XX
W7KKC	GI4OWA	K9EA	G0WEJ	W3SW
WA4IXW	HB9BEP	KB1OIQ	G2DP	W4CG
WB3FHU	IC8XIL	KC0V	G4FSU	W5AAJ
WU1T	JA5ALE	KC2SIZ	GI3SG	W7SMW
WU6K	K2KNB	KD2GC	IK7NXU	W7UV
	K3UT	KD2NF	IU2LFP	W8BZY
103	K4QS	KF5MDZ	IW2FLB	W9ARG
AB8DG	K6JAD	KK4MA	IZ3GJL	W9GFB
AD7XG	K6XJ	LU2NI	JA1QEY	W9MCP
AE7U	KC3OPI	N4ZR	JK1OTP	W9ZT
DU3GKT	KC8YG	NK7L	JR2PAU	WA4UWD
F5VIF	KJ4EX	NU0Q	K0FTC	WB6RAB
G8GNI	LA5MDA	NX6D	K1GW	WD4OHD
JA1CCH	LZ2HM	PY2YW	K1HC	WN9A
JA3PYC	N0OK	S57NML	K1MLP	WQ9F
K0JPL	N4IR	SM7GXR	K2ITT	WV4E
K0KL*	N9AKR	SP5BMU	K4KYN	YL3GDM
K1MDA	NZ1I	TG9AKH	K4KZM	ZP9CTS
K2AMI	OA4DGS	US8ZAL	K4PWS	
K2WJ	OK1DXO	UX4UM	K5JUC	
K3LA	OZ5VO	VE7XT	K5PSN	
K5VSD	PE1DAB	VR2PX	K7GT	
K8TLC	SP5NON	W0QL	K7HV	
KA7CVJ	VE3DIT	W0RMS	K7RB	
KC3NIE	VE3XB	W1ES	K8JRK	
KG5NP	W4JDS	W1MJC	KA9JCP	
KN6KI	W4WNT	W2MW	KB6IGK	
KS0Y	W8EH	W2YWC	KC5RR	
KU4A	W8UQ	W3ATT	KD1DT	
LA5HPA	WA8Y	W4BZM	KD4SR	
N3ER	WD8KRV	W4PM	KE5MMT	
N4DJT	WK3A	W6OU	KF5TL	
N4PGL*	YO6BHN	WB5HJV	KJ4SKO	
N9OI	ZS6HON	WB9ZNZ	M0IFT	
NJ4V		WC6Y	N0UCR	
NN8L	101	WD9IOK	N3VJ	
RZ6MJ	AA4QE	ZS6C*	N6RVI	