

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 12 May 2025, 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	K4PI	UT5UGR	OE5NNN	JA5EXW
DF3CB	N2TK	W0BV	OK1MP*	JA8EAT
JA2VPO	N6AR	W1MK	R3OK	J18DGO
JE2URF	OH2BU		SM5CEU	K9NU
K2TQC	OZ1BTE	341	SP3E	KV7K
K5UR		CT1EEB	UT7QF	N4JF
OH1XX	344	F6AOJ		N5ZM
OZ1LO	GM3YTS	IK4WMA	339	N8JV
SM3EVR	JA3FYC	JA0UUA	DL4MCF	OE3GCU
SP5EWY	N4CC	J14POR	F6DAY	RA3CQ
W1NG	SM3NRY	K0IEA	JA5IU	SM6DHF
W9ZR	SM6CVX	K8SIX	JA7MSQ	SP6CIK
	VA3DX	N0XA	JG3QZN	UA3AB
347	W1YY	OZ3PZ	JH2UVL	UA6A
DJ9KG	W3UR	PA3FQA	JH4UYB	W2YC
G3KMA	W8UVZ	PY2XB	JR3GWZ	WB6RSE
JA1HGY		R7LV	K1ST	
K4CIA	343	RU3FM	K5RK	337
K8MFO	EA8AK	SM5AQD	N1DG	EU7A
N4WW	IK1WGX	SP3EPK	N6JV	G3XTT
SM0AJU	JA5AUC	UA4HBW	OK3GU	GM0GAV
W1JR	K3FN	VE3EJ	R4GM	HB9AMO
W4DR	N4CH	VE3XN	R5AJ	HB9BGV
	PA0WRS	W0DJC	SM4EMO	I4AVG
346	PE5T		SM6DHU	IK4DRY
4X4DK	SP2FAX	340	SP7GAQ	IK5PWQ
HA0DU	W9IXX	DF3GY	UA4CC	IK8HJC
HA5WA		DJ2YA	W3LPL	JA2XYO
JA4DND	342	DL7MAE	WK3N	JA4FKX
JH4IFF	EA6NB	EA6SX	YU1FW	JE1SYN
K4DY	G0JHC	G3TXF		JF1KKV
K4MQG	IK1GPG	GM3POI	338	JF1WPB
KF2O	JA2FBY	I4LCK	AA1V	JF2UPM
KJ9I	JA2JPA	JA4LKB	AA7A	JJ2LPV
SP5CJQ	JH1GZE	JA7KY	DK5WL	JL1UXH
W3YX	JR2KDN	JF3KON	EA5BM	JR3IIR
	K3UA	JQ3DUE	F6BKI	K4XP
345	N3SL	JR7VHZ	G3RTE	K4ZYU
DJ6RX	NN4T	K0EU	HB9BZA	K5KC
G4BWP	RZ3AM	LZ2DF	IK5HHA	OH1TV
JA1UQP	SM6CCO	N3XX	IK6DLK	OZ1CTK
JA2KVD	SP8AJK	N8DX	JA2JW	SP8NR

YO5BRZ

336

AG9S
DL1AMQ
G4OBK
HB9BIN
HB9DHK
JA1BK
JA2DPC
JA5MHD
JF7XKY
JH1TWT
JI1DHY
LA5HE
LA5IIA
N4MM
NO8D
OE6IMD
ON4CD
SM3VAC
SM6CMU
WD5COV

335

EI7BA
EY8MM
IK4DRR
JA0EOK
JA1EOD
JA2VQF
JH2FXK
K2FF
KD5M
N2LT
N4XM
NJ6P
R3VA
R7DX
SM4DDE
SP9DWT
UA6MF
W4DKS
W4PK
WB9Z
WI8A

334

DJ8NK
DL5DSM
G4PWA
I2XIP
I4EWH
IV3JVJ
JA0GJJ
JA1XEC
JA8BNP

JF1PUW
JH4ADV
JH8RZJ
K6FG
N0AT
N9IW
NR1R
SL0ZG
SM5KNV
SP1S
UX1UA
UY5ZZ
VA5DX
WA4FFW

333

AD5A
CT1APE
DF4PL
F6EXV
G4CCZ
JA9APS
JH3CUL
K7NN
K8ZTT
N3NT
ON4IZ
PA7MM
SV1FJA
SV1RK
UR0MC
UT9FJ
VE2TZZ
W5ZN

332

AA6YQ
CT1IUA
DK2NG
IK4GME
JA1ADN
JA3PIS
JA5AQC
JA6BZI
JA7JWF
JA8RJE
K1AR
K4MWB
K4XO
N7RT
PY2SP
SP5DIR

331

JA1ANR
JA1SJV
JE2LUN

JR3OEH
K7ZA
N5UR
OE2LCM
OE6MDF
OH1MA
OH2BLD
OZ4O
PY2YP
RW3RN
S54E
SV8CS
UA3DPM
UT7UJ
W5OZI
YO3APJ

330

JA3EMU
JE7JDL
JJ3PRT
JR4OZR
K4QL
K5DU
K5EK
K8PT
ON4IQ
RA7A
RU3QR
RV3LO
SM5CZQ
W2IRT
W8OI
W9OP
W9RPM
YB5QZ
YO7LCB
YO9HP
YV1DIG

329

G0DQS
GM3PPE
HB9HFN
JA2BDR
K2UU
K4UTE
K9EU
N5AW
NI6T
PY2BW
SP2BMX
W2LO

328

DJ5AV
DK5AD

DL2OE
F2JD
JA1SYY
JH4JNG
JJ3HGJ
JO7WXN
K9CT
K9IR
K9MM
N4NX
N9US
NI0G
OE1WEU
ON4AOI
PY4OY
PY5EG
SP6M
W1TSP

327

DF2UU
DL6KR
E72A
EA5RM
IK2YCW
IK4BHO
JG3LGD
JH1NYM
KX4R
N8RR
OH5VT
SM3NXS
SP6HEQ
W4UM
WA2VYA
WA7NB

326

JA0NPQ
JA2FJP
JH0INP
JH1RFR
JR1BLX
JS2LHI
K5BG
K6AM
R8TX
R9FM
SM6BZV
SP1JRF
SP3CGK
SP7VC
UA3AP
VE1YX
VE3FF
W6RLL

325

AA5AM
DJ9HX
EA4KD
F5CQ
IZ0AEG
JA4DLP
JH1IFS
JR7WFC
K3WC
LA8PT
N2NL
OE1ZL
UA4LY
UT2UB
VE3EXY
W1DIG
W1GL
W1RM
W7AO
WA5VGI

324

DM5EE
HB9DDO
JA2CXF
JA2EPW
JA2ZL
JH1EEB
K1HTV
K4HB
K4SO
KW9A
N4QS
N5XZ
OZ1AXG
RA3QK
RN3QN
US5WE
UY5AA
W3LL
W7DO
W8GC
YU3AA

323

AC4G
AD1C
DJ4AX
DL4CF
EA3GP
HL3IUA
I0WDX
I3BUI
JA2JNA
JH3VNC
JI2KXK

K4CN	AA5AU	K2SHZ	KC9ARR	E72U
K4IQJ	DL1DUO	K9US	LA9AJA	EA8AKN
K7ZV	EA2IA	KG4W	NA8TR	IK4PLW
LA5YJ	EW2A	N1NK	OE1AZS	IK8YTA
LA7AFA	HA9PP	N4PQX	PY5EW	IZ2AMW
MD0CCE	JA0CRI	NK1K	SV1JG	JA4MRL
N5OK	JA1SVP	NS6C	WA1JMP	JE8CLT
NY0V	JA3GN	OE5RLM		JN1RQV
PY5HOT	JA7QVI	OE8RT	315	K3PA
RM0F	JL1RUC	RX3AGD	9H1SP	K4JJW
SV1DPI	JR2UBS	UN6T	AA4R	K6ND
UX0FF	K3RA	W5FKX	AA5AT	K8YTO
W3NO	K4HGX	W5XX	AB3CV	K9YY
WX4G	K6XT	W6VX	FK8CP	KA9CFD
	K7XB	W9MU	JA0DET	MM0EAX
322	KQ8M	XE2CQ	JA5WIZ	N7IR
JA1JAT	N4II		JG3SKK	RK4FD
JA2IVK	N7RO	317	JH7RXU	W2LK
JF2XGF	R7NW	9A2F	JS3CTQ	W6RS
JM1FHL	SM5FUG	DL5WW	K5XI	W9AJ
JR1BAS	W5BPT	G0OIL	K9RX	ZL2IFB
K2UO		I1EIS	K9ZO	ZS6EZ
K3WA	319	IW1ARB	LA7JO	
K5AQ	AA4V	JA1WSK	N5TY*	312
K8EUR	DF2RG	JA2TBS	OE3SGU	DK9KX
LA5LJA	DJ5FI	JA9CWJ	PA3EWP	DL4SZB
N8BM	DL6CNG	JJ1DWT	VK3HJ	EA1YO
OE3EVA	F6FXU	JR2LJO	W6XA	G5LP
SP1MGM	G3LZQ	KC7V	W8DCH	IK0PEA
SP9JZU	HK3W	KW4MM	WB8BPU	JA2NDQ
UA3AGW	JA1GRM	N4DB	WT8C	JA3AZD
VE1DX	JG8FWH	NE1B		JA4ITW
W0MHK	K1LD	R6AF	314	JE2EHP
W3KX	K2TE	RA0FF	AA4HP	JE2LPC
W7MO	K6YUI	SM2OAN	AA8CH	JG4AKL
	KF0QR	UA6YW	AB4IQ	JH1HHC
321	KG7H	W1YM	CT4NH	K0KVR
AB6QM	KZ4V	W7OM	DJ6TF	K8GI
DK1FW	LA7HJA	WB4TDH	EI9JF	LA2QM
EA5BY	PA5TT		GM3YOR	PY2KP
I2EOW	RL3FA	316	I1FQH	PY7DJ
I4MKN	SP3IBS	EA1N	IU7QBB	R0FA
JA7LGE	SP7HOV	EA7TV	IZ8FFA	S55DX
JF8QNF	UN7JX	HB0CC	JA1IOA	SV1CNS
K0KX	UR5IKN	IK2QPR	JA2VMU	W5TCX
K1OA	UR5WA	IZ1LBG	KG8P	WB5JID
K2RW	W5XC	JA0DIN	LA3WAA	
N5DG	W7CT	JA1FQI	NN4R	311
N9AU*	W8HW	JA1IZZ	RA1QD	DJ9ZB
OH1LEU		JA5BEN	UA9FAR	E73Y
PY2XU	318	JA5XAE	W1ECT	EI6FR
VE3LYC	DJ4PI	JA6VQA	W6XK	JA1KQX
W4FC	HA1RB	JA9FAI		JA2ATE
W9RN	HB9SLO	K2VV	313	JA7BWT
	JA2WYN	K5MC	AA1ON	JA9GPG
320	JG1WSC	K5WAF	AI9L	K0JUH
AA1QD	JN1BMX	K6KLY	DL1KUR	K8FL

K8V FV
LU3CQ
R9SA
UR5EDX
W2QO
W6SZN
WN6W

310

AB9V
DL2CHN
DL7BA
DL9TJ
HB9RG
IZ5EKV
JA1XCZ
JA2AH
JE1DXC
JF2WGN
JH4ALY
K5ZK
K8GG
N0RR
N4TL
S57AT
SM6CUK
UA3TT
W5AJ
W8AV
ZS1LS

309

AJ6T
DL5EBE
G4XRV
HL2IFR
IK5MDF
JA9GLW
JA9TWN
JH3FUK
JK1BSM
JK1EXO
JR7FRW
K2PK
K9MK
N7XR
R9TO
RA9CMO
RU3DX
UN7TW
VU2NKS
W4QN
W6SR
WE7K

308

EC3A

IK0XBX
JA1LSP
JA6WJL
JE6TSP
JH3GCN
N5GH
N7US
SM4AZQ
SP7ITB
W9ILY

307

5B4MF
DJ4XA
JA9NFO
JE1LFX
JG3FEA
JH4HMG
JR1DUP
K8NVR
LB2TB
LU8EKC
PA7RA
PY2NQ
RW4NN
RX4HZ
SV1GYG
W5ODD
W5VY
W7AL
WB9EEE

306

A45XR
DL6JZ
EA6VQ
EV1R
F5PAC
G0BLB
IK5CBE
JA9NLE
JH8GEU
KF7PG
KN5O
N4AH
N4JQQ
N8PW
RN3OG
SM0CCM
UW2ZM
W1SKU
W2JU
W6ENZ
W6YI
W7BEM
YO2RR

305

A65BR
CT1FMX
CT1GFK
DL5CW
F3SG
F4BKV
HA7TM
I4KDJ
JA2XW
K4SE
K6SIK
K9NW
KP2A
LA9VFA
N2TN
N4DW
N7TY
N8DJX
W4GF
W5ADD
WE9R
WP4U
XE1KK

304

7K1PTT
9A4T
DK3WW
DL1HRN
F5LVL
IT9DAA
JE2DZC
JG0CQK
K5PS
K8AC
NU8Z
SP8HKT
W2GG
W5LT

303

DK8MCT
DM2DXA
JA7IC
JA8EJO
JA8ZO
JJ1SKG
K5WK
KB1JZU
LZ2JE
ND0N

302

IV3YYK
IZ5JMZ
JA2FGL

JA9FPI
JL1OEC
K6FW
K9FN
LB8DC
N4RWG
W8HC
WO7R

301

AD6W
EA3WD
HB9CEX
JA2XCR
JR6LLN
K3WW
KM4H
N9FN
SV3DCX
W6NWS
W6TC
ZL3JT

300

AD5Q
G0EHO
JA1DDZ
JA1FGB
JA1NWD
JA3ENN
JA8BAR
JE3ENP
JK1UNZ
JR6FC
K1DT
K1GG
KB0EO
KU0A
PE1L
SM6CTQ
VE3BW
W8TN
WB9CIF
ZS4TX

299

G4GIR
HL2WA
IZ0RVI
IZ8XQC
JA1BPA
JK1GOK
K0KT
K7EG
LA3MHA
N1IBM
UA3ECJ

UT7UV
W7YAQ
ZL1BYZ

298

CU2DX
G3VKW
IK0HFO
JL2PQV
K1USA
K4EM
SV2AEL
UA0BA
ZS2DL

297

AA8OY
IZ8DFO
IZ8VYU
JA2VHO
JA6TMU
JH1BNC
K5UO
LA2PA
N6RV
SK3PY
VE6LB
WA6F

296

DF2GH
EI2GLB
I6FLD
IZ3ENH
JR1WCT
JR9LKE
K4CMS
KD0PO
N1EN
N4QQ
N5LZ
NA5C
OE5FIN
W2AY
W7ZJ
WA1S
WB0TEV
ZS6WB

295

G3VPW
HB9IQB
JA2QXP
JE1BMJ
JH1OBS
JR8AMF
LB6KC

N2BJ
N5ORT
NV9L
ON5UE
SM7CQY
UN7LZ

294

HB9LCW
IK2DJV
JE2OVG
JK1TCV
K1ESE
K2LS
K8RRT
KS1J
N3RC
W1YW
W4WM
W7CA

293

EA5KA
IW0HQE
IZ5RVG
JG1OGM
JH9AUB
K3NK
KB8VAO
NW7E
OE8SPW
ON6AA
PY2IQ
RA5BM
SK7AX
W3JX

292

CT1DKS
HP2AT
IZ8FWN
JF1LZQ
KI0KB
KI4DLS
N5ZC

291

4Z4DX
HA5VZ
HK1MW
HL3GOB
JA0DWY
JA1RTX
JA5SUD
JP1IOF
K7UA
K7ZD

KA7T
N8OC
W4FQT
W4HG
W6RW
YO2CMI
YS1RR

290

CU2AP
DF2IS
JA9IFF
JH4GJR
K2KA
K3FRK
KA8ZPE
OE2BZL
W3RJW
W4VIC
W6PJ

289

5B4AHJ
DJ5JH
DK2JX
IZ5BAM
JA8DNV
JH0BQX
JH1BAM
JN3SAC
KA8SYV
N7BT
NA5DX
OE1WHC
WA9PIE
WO2T
YB1UUN

288

DL9FCY
HL4CJG
K4XD
K5RT
LA9FFA
ON4CAS
VE3EK

287

9K2OD
CT1FCX
DL1TRK
EU1KY
G3KWK
HB9DDZ
HS1NGR
IZ3ETU
JA7QFU

JA7ZP
JE1PNX
K0BBC
K2AZ
K5VIP
K8ROX
K8WK
RQ3A
SP5IWA
SP6EYI
SV1IW

286

EW1KP
G3WPH
HA7UW
IK2OVC
JA0AOO
JA1VLK
JH1RGG
K8QM
KM1D
PY2VA
SM0NJO
W8JRK
W8MET
WA3C
ZL4TT

285

9A1AD
DL4CW
DS1JFY
I5CRL
IK0AGU
JF1IRW
JH1DGQ
K7WP
N9ISN
NN4SS
VE3VHB
W5CIA

284

EA6ET
IV3KFB
IZ8FDH
JA3BXF
JA9AGN
JH7BKN
K3UL
K6PJ
N0RB
N2LM
NQ1K
SM4BZH
W1LW

W8LGJ
WD4LBR
WS9V

283

AF9H
HB9TKS
IK4AUY
IK8EPC
JA4VLK
JA7LMZ
JA8EOT
JK1OPL
JR4LNG
K1BD
K4ZO
N5UL
PC3T
SM6BGG
W3OA
WO2N

282

G3SVD
HB9DHG
IK0HBN
IK5RUN
JF1RYU
JJ1QUV
JR3UIC
K0GY
K1LPS
K4MS
K6EME
K9OR
KD0Q
N6MZ
SM7IUN
W1ZT
W8KEN
W9PZT

281

HB9CQK
IZ4MJP
JA2FBC
JA3XNH
JF3LOP
JF3PNQ
JH1ACA
K0BJ
KG6I
OH1ZK
RW7M
SM5AOG
SV2DGH
VK3BDX

W1YIF

280

CT1EAV
CT1FPQ
EA3CJ
I5HOR
IV3GOW
JF1NZW
JF6XQJ
JL1XMN
K8OM
KI5BLU
N9RS
NF1G
W1BR
W2OO
W4OX
W5ZG

279

AA7G
EA7SG
IW0SAF
JA2JRG
JF0JYR
JF1LMB
JH0OXS
JH8NBJ
JP1NWZ
K0VSH
K4VIG
LA0FA
N6IE
OH2IS
PY2DS
W0TT
W5SL

278

AA4SC
AB5A
EW1BA
IK4ADE
JE8TGI
JH1QAX
K2UR
K5VWW
K6RO
K8TL
LB5WB
NX0I
SM5CBM
W0LS
W0VX
W1VT
WA0I

277	JA1MZL	270	VK5GR	K1CA
F3AT	JA3FHL	AA6AA		K2XF
HB9BAT	JA8UIV	JA1SKE	266	K3SEW
HL3AMO	JE2EBT	JA2IYJ	HB9DVZ	KF2DT
JA3RQ	K4JAF	JA3KNN	JA1FJJ	KQ4AV
KU4XO	K5FZ	JH6DUL	JH0RVY	N1SV
N7KA	KB1EFS	K4FJ	JH1IED	N6PM
W1OPD	KS4S	K8CW	JH8KFE	NZ3O
W2NO		N6PSE	JL2JVX	UN3GX
W8RLS	272	OZ7FOC	KB6CIO	W7MEM
	CT1BWU	W2GW	LA8HGA	W8WEJ
276	DL7UPN	W3GQ	N2WB	ZS2EZ
DS5TOS	F5PBM	W4BP	NA5Q	
GM0AXY	G8DX		SM3LGO	262
HB9BUN	HB9DOT	269	SV1FJP	DK1WB
HB9RYZ	I0OSI	AA9A	W2OIB	DL6XK
IT9CVO	JA3EOP	F6ECI		JA1OVF
JH4ADK	JA6GIJ	IV3TMM	265	JA8CJY
K1RO	JE2UFF	JA0LXP	DJ9RR	JH1APK
K9OW	JJ1CQA	JA8XQI	DL1SMA	K3EA
LY1G	JJ2WOC	JH1VUO	F6DBX	N6UK
N5KM	JM1SZY	JN7DOS	HL2KV	SV9COL
SV1VS	JM1VRW	KA1ERL	JA2FSM	WA3AFS
W8MHW	K0KG	KJ7TEA	JA3QOS	WB8ZRL
WA4LOX	K9SM	N3QE	K2UFM	
WF2S	N6HY	N3VA	KJ6P	261
	N8KOL	VE6AX	N2NS	DF7EE
275	NA9RB	W3BW	N4HB	HL2CFY
4Z5LX	NN4X	W5PF	N5MOA	I2VGW
9A4W	PY2MC	WL7E	N9BX	JA7HRM
DS5ACV	SM4CTI		N9JV	K8UT
EA1AF	SM7NDX	268	US0YA	KI4GE
JA0LFV	SP6JIU	F5UJK	W1KSZ	S55ZZ
JA5NPV	SV9AHZ	FG5FR	WA0RVK	VK3NX
JE2VLG	UA0FO	IZ8IEV		VK3TC
JJ1NJC	W2TB	JA7GYP	264	W6BJH
JR7GBL	WA5LFD	K0TT	AA8LL	W9JJB
K0JY		K8BL	AB5C	
N2JJ	271	K8DV	I5OYY	260
N6HC	BH4QYX	K9ZM	IK2PZC	DS4AOW
N7QT	DJ9ON	N0ABA	JH1SJM	DS5DNO
VU2PTT	G3NDC	UA3O	JH2PWY	EU1U
W4WT	HB9BYQ	W3ABT	K3VAT	G4IUF
	IW0HOU	W3AP	RM3DA	I0JBL
274	JA1DM	W4MAY	W1SSN	JA3NHL
JA1CZI	JA8FFM	WA4JQS	W5DAW	JA4HAW
JA5BGA	JH1AGU	XE2X	W9YE	JA4ZA
K1UU	JM2RUV		XE1MEX	JM1GHT
K8FH	K9JF	267		JP7FSO
OZ1LCG	KD2T	CT3MD	263	K4JC
W9FI	KD3CQ	DK2GZ	F9XL	N4XP
WB2GAI	N4LR	EA3GHZ	HB9CXZ	N7ELL
	PA3CSR	IK0LNN	HB9JOE	NI5F
273	SM5CLE	KL0S	JA3WLN	NT5V
7M4AOE	W7QDM	N4UOZ	JA9AA	W2XI
DM1TT	ZL4AS	OH1JP	JN1NBU	W5GAI
HL3DE		OM4EX	JO4CFV	W9BEA

259
AA8R
G8AJM
JH1ERJ
JH1NYN
K0TPP
K1NTR
K3XA
K5FNQ
N4ENE
N5JB
N8LJ
NK4L
PA0JSE
RA4P
UT7KF
W0IZ
W2WG

258
AI6Z
EI9FBB
HL2EIZ
IK3SWB
JA1KPH
JH1SOD
JH1WJR
JH3SIF
K9MBQ
KE1F
KH2L
KR4F
N1RR
PY2FN
W5JAY
W5ZPA
W8IQ
WA0MHJ
WA4CEM

257
CT1FUH
EA8AXT
JA6BEE
JF2VAX
KY6R
KZ5DX
N4GN
N8SNM
NJ3K
W0RX
W6DR
W8OP
WA2NPD
WB8K
YB2TX

256
HK4SAN
IV3VBM
JJ1BMB
LA6UL
N0RN
N4TJ
N4TV
N9RD
OH4UI
SV1ACK
UN9L
UR3EO
W0HBH
W5GZ
W5ZO
W9OO

255
CT3KN
DS3HWS
K0GD
K1KA
KB2FCV
KG9Z
OM8FR
W0SZ
W2OR
W8FIB
YB0COU

254
CT1BH
EA5CRC
IK5BOH/2
JH0AWC
JH6PFY
K7LJ
KH6M
KJ6NZ
KK2M
LU5FF
SV1HEP
W5QM

253
4F2KWT
DJ4GJ
F5JSD
JA1HOM
JH0NOS
JH1DGJ
K1KO
K2NV
K9YC
N4PJ
SM7BHH

VE3CRG
W0FLS
W4IS
W7IB

252
AB4UF
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JA6GPR
JR1MLU
K9TF
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N8NN
VE3CFK
W4UCK
WA6JA
YB0DJ
YL2KF
YL2TW

251
4Z1UF
AE5E
CT3HF
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IW3GJF
IZ8GGF
JE2RDO
JR7MAZ
K5CD
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KT2C
RA3QUA
RN3CT
SA0AQT
W6TMD
W8LMG

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JH5HDA
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WA3F

249
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248
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WB8ART

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JJ6DGP
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NE6I
NG7M
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UN3G
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W9EWZ
WA8WV
XE2D

246
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LU6ETB
M0CSD
VA7ZT

245
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JH3FHQ
K3VAR
NY2NY
UA9FFV
W2FV
W4GE
WB8CQV
WW3S

244
DJ3XG
DM2RM
IK2RZP
K1DJ
K2HAT
K8ME
LA7QI
RT5A
W2/CT1GIF
W5VQ
W7IU
W8IW
W8MJ

243
GU0SUP
JA0KJD
JA1XPQ
JE1VTZ
JF2OZH
JR0QFA
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LB7ZG
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OE2GEN
PZ5RA
SM2GCQ
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W8UV
WD9DZV

242
AA0MZ
BA4MY
DK3PZ
FG4NO
JA3MHA
JG1SWM
K6MKF
K8AJS
N1CGP

N4HID	IK8VRH	LA2XPA	231	W1OP
N4OA	JG3RWX	N1BZ	DH0GSU	W6DE
N6PEQ	JH7WQX	N6KZ	DH2PC	W7HR
OH7TV	K0DD	NA9Q	EI3IO	228
WA3I	KN4PPD	NJ7G	HB9EFK	AB4SF
WA9GON	KQ3F	OZ0J	JA8WGX	JH1RVQ
XE1H	N2DPF	S51NM	JA9RT	K1RH
241	N7WO	S54A	JH1FVE	K3NQ
9A5F	W2LE	W6AEA	JH4CBM	PY5CC
EA5GPQ	W3BNN	WA3WZR	K2CBI	UX5UO
IK7FPV	W5DNT	WQ6Q	K3OX	W1TO
JA0MRW	W6YOO	WV9L	K4MF	
JK1VXE	W7HPW	234	KR6C	227
JP1LRT	WA6G	I8MTQ	SP1DSZ	AF5CC
K4OY	237	JJ1KZZ	SP7ICE	EA1RT
N4TOL	6K5YIA	JK1AJX	W0GG	HA5PT
N9XX	EA3EQT	JR1VAY	W2PP	IZ7AUH
PY2WC	FG8OJ	K1NJ	W9JA	IZ8MBW
W8BBQ	IK2DZN	K2FW	W9MO	JA1JYE
WP4EJH	JA1QXC	K5IB	WD8PKF	JE1PHH
240	K1RV	KC6JAM	WK8A	JO1LVZ
AB0CT	K2RU	KL7TC	WS5W	JQ1YIW
CU3EQ	K8EAB	NA2AA	230	JR1EFG
DL2RTL	NH6T/W4	NE3F	EA5BRE	K3WWT
HB9DQV	OZ1IKY	VK6OZ	IK2ANI	N1JP
JE1HRC	W5DM	W1WC	JA2NNF	PP1CZ
K4WM	WB3JFS	W5PJR	JH1OGT	W4ABW
K4YYL	236	W5RF	JR5JAQ	W4RDX
K8NK	E21EIC	W6AER	K1BZ	WA8MCD
KR0P	G4PUQ	WV6E	K1LT	WB7B
KS3F	HI8R	233	K4RG	226
LA2GH	IZ0NRG	AE0P	K9ALP	9K2GS
NA2M*	JA0PE	AL7TC	KF9UG	DL4NBE
RN9N	JA6CBG	EI6IZ	N4IQ	DL5XL
VE7BV	K9GWH	EW1P	OH3OJ	IK4MSV
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239	KE4UW	JI6IHG	TZ4AM	KB9DAK
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AF4HX	N4AL	KI1U	WA4DOU	LZ2XF
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IK1IYU	SM5ARL	ON4ATW	ZS6NJ	SM5CZK
JH8MZP	SM5FWW	W8GNM	229	UA0FDX
KC6X	W1EQ	232	AA9GR	VE3YF
KW4V	235	7K3QPL	DK8IZ	W3SB
NA4EA	CT1DOF	I8LWL	GW4BKG	W7SX
ND4X	DK2CC	JA7KE	I0MWI	WV4TN
NU4I	EC1A	JO4JDU	JA3UNA	WV8DX
VU2CPL	IZ5MOQ	K4HQK	JA7MNF	
W4GIW	JA1OVD	KX4TT	JJ3CJP	225
W9DX	JA4DHN	N7WS	JK7LXU	4X4MF
WC3W	JE3EDJ	SP6AXW	K7LV	AJ8B
238	K4KAY	W9HBH	N6PAT	IK0CHU
IK8GJR	K4YJ	WB2BIN	OH8NW	IZ2FOS
	K9JU	XE1RBV	RD3BD	JA1QIW
			VK4CAG	K0THN

KK4OK	221	K7UT	KM4HQE	K1ZJA
N0KV	DK7YY	KI4WCQ	N6DX	K5VR
N5BO	IZ0GYP	NV4B	W6SL	KF7F
PY2GG	JM1ESG	WA5NFC	W8CZN	NO0B
SV3AQR	JS6TWW	WQ5R	WY6N	VK2AAH
W9YSX	K0AZ	217	213	VK3FM
WE4S	KA4RRU	AA4AK	F4GVO	VU2LBW
WN6K	N7NG	DH3KM	JA0EVI	209
ZS6UT	PA0ZH	DL2NOM	JA4MMO	DL6UNF
224	SM3PHM	EW4C	JH3GFA	DL7JRD
HC1BI	SM5BMB	JE1GWO	JJ1KXB	G3XLF
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JA1NLX	YO2DFA	K2TER	K5CWR	JA0GCI
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N2NW	JA4FM	NA5Z	PP7LL	KC2SST
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W2NRA	K6ZZ	W5GA	WP4CQ	WB5STU
W6SFK	KK4OW	216	XE1J	YB2DX
WA3FRP	KM6HB	7M4CLF	212	208
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YB1AR	N4AOE	JH1UBK	JH2VVH	AH0U
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223	W2DXE	K6EID	K3JM	I1YDT
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JA4SSM	WB2KSK	WB2FUV	W5JMW	KV4AA
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SV1CQN	G0VXE	JR1CAD	ZL3PAH	N3XM
W4SK	K4VNY	K0HD	211	N8VV
WO5I	K5JZ	K6UM	AA8SW	RD9M
ZS1A	K6TAR	K7LAZ	DL5MHQ	SM6CLU
222	K6UNE	K9GA	K2EK	VE3YXO
HL5BMX	KF6HI	LZ2ZG	K4WES	WW8W
I8YAV	KR2Q	ND3L	KQ4EE	YO4AUL
JH8UQJ	MU0FAL	W1XV	KV4T	207
KG4CUY	N4PL	W3BJ	KX2A	AA6RR
KJ4R	N5ET	W6KK	N6OJ	EC1AIJ
KK9H	N9KW	W7IV	NF4A	E18IU
N2SQW	SV1FKZ	214	W3FI	F1ICS
N4HN	218	DF2UA	W8QZA/QRP	HL4CCM
N6WT	EA1JO	DK5RL	WB8B	IV3KCB
W8CD	IK3DVY	IK1UGX	WF8R	JA4HXF
WE1P	IK8UHA	JA2ITK	WI7P	JH1IZR
WV2I	IT9AAI	JA7JPZ	210	JI8PDC
WW8RT	K1JIU	JR3ADB	JE2KSM	JP1GUW
	K2BA			K1ZE

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K8AV	AA4FU		K7GA	K6MM
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PY2RO	EA5AT	DJ7JC	W1FA	OH6NIO
RC2A	F2NH	HB9KNY	W7WZ	UA9MC
UR5FEO	JP1EWY	IV3TDM		VA2IG
VU2MSA	KF0LA	JA4GXS	196	W1YRC
WS1L	NA2P	JG3KLF	AC9S	WB8BZK
ZS2Y	R3IS	JT1BV	HL2ZN	
	R9JX	K3SX	JA6IVR	193
206	RV4LC	K5DCW	JA7FAS	K4JLD
DL2RD	SP3EPG	KM1C	JE1IBI	K6XN
EA8MT	W1OK	N6MXU	JF1KML	KD8RQE
G3KMQ	WF4U	OE1ALW	K2AJY	N6BM
K5QX		W6HDG	K4WY	N9AOL
K6QU	202	W8JA	KK8MM	VE1OP
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W0OGH	DJ8NT	YB1TJ	KW4CQ	W4NE
W5THT	EU1M		LA5LT	W9BS
WA6TLA	HB9BOI	199	N1GC	WA9MAG
	HB9CRV	HB9HIT	N2AJ	WB3LHD
	IK0WRB	K0LB	N7NW	
205	IK2GAJ	K4GO	NW7US	192
AD3C	IZ4DIW	KB4MRX	S50B	AA4NC
BV1EK	JE4FNC	SM0DSF	TF3DC	EW4DX
F6HLC	K1ACL	VA7DX	VK3KE	HB9MFM
G4NBS	K3XO	W2YR	W0MS	HK3PJ
HB9FBG	K6SRZ	W6JZ	YB1RUS	JF7NNI
JA1XRA	KA1J	WB5NHL	ZL3RJ	JI1MNT
JA6OXT	OZ5HP			K6JJ
JR0AMD	RX3BP	198	195	KK5OQ
NW7M	VU2IBI	AA4UC	AA3TH	N0STL
SP5ES	W8BLA	EA1KP	IK0UTM	N0STL
W0RSP	WA6URY	EI3CTB	IK4TVP	OH3FVP
W2CG	WC4X	HB9AWS	IZ0BTV	UT6UA
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WB0N	AC6BW	K7LFY	K5UZ	ZL3TE
	AJ8MH	KD3HN	KR0O	
204	IW0BYL	N2RR	KZ1W	191
9K2BM	JA3LDH	N3ND	NA6MG	AJ4A
DK5HZ	JA8LRG	W3HKK	NA9A	DL2JIM
DL5KUA	K0ABC		SM5ENX	GM3WIL
HB0WR	K0NV	197	TF3JB	HB9HBZ
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JA6ENL	K3SUI	AL7R	W1DYJ	JA4CZM
JJ1TKN	K5FXB	HB9CQL	W6BK	JG1LRE
JL1GYZ	KC2STA	HP3TA		JR4LZX
JL3DGI	KD5R	IZ0BVU	194	KE3D
KZ9DX	N3PS	JA1BNW	AB2E	KE6FV
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SP7CVW	N8BJQ	JA7DPC	JA0AXV	W8TM
VK2CA	NE8P	JA7JM	JA3WMS	WA9JWL
WU4B	NK7Z	JH0AKV	K1EFI	
ZS1DX	OZ5NJ	JJ1JMZ	K1GE	190
	VE1VOX	JR4CZM	K2ZD	EA7QW
				JH2AJY

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K4GHS		K1VI	NI3P	VR2XMT
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NN2D	JA1UOA	KM9E	TF4M	W4WN
VE3SKX	JF1MTV	N7GCO	W4AO	W9ROG
W1EBM	JT1CO	W0FG	WB2WPM	WA5POK
W2WC	K6NR	W2ZI		WA8RCK
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	K8WVA		7L2QAD	
189	KE8G	182	DL4FAP	175
CU3AN	ND4V	AA4EA	G4FKA	5T5PA
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WA0SXV	JA0AVS	N4BAF	WB4SON	VE4EAR
WW0E	K1XE	NG9J	XE2YWH	VK2HV
	KE8UM	SV8LMQ		WC2C
188	KM4VI	W7IUO	177	
7K1CPT	LA8WG	WT2P	7J1ADJ	174
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JE7BUH	WA4NUF	K8BN	JA8NFV	JA0JPD
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K5TN		PT7DX	KK0DX	LB8OH
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	K2TV	180	N3KS	W4MA
187	K3PP	JR6GV	NA6O	W9KVR
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AK5Q	KB1HY	K8YSE	W4REX	YU1JF
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JA1GVT	N7RD		W7VS	173
JA3BKP	NC7B	179		EA1DLU
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172	EA4DEI	W7VY	KP4N	TF5B
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K7FEL	K4SAF	W9ZCL	N2CG	W1ZS
K9QJ	KA1DJ	165	NX8Y	W2FDM
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N9SF	N6EM	AB9M	W1FC	159
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W9MAK	NT9F	JA3EEM	WB6CJT	DL6DCD
WK9U	NU1T	JH1GNU	YB1BML	EA1BLA
WN7J	W9GXR	K5LY	162	F6KOP
171	168	K6ME	I0LYO	JA1DCK
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170	VR2MY	N7WI	JA1PVX	DF1ZN
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UA1OM	TF3VS	JE6PJP	IW5EIJ	KU2A
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W4HZ	166	K0BRO	K2OP	NA5S
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WA2VQV	JS1MRA	K0SD	KD4EE	NV4A
WB4GLI	KM4NS	K9IA	KJ4YLO	SV3KH
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XE1FAS	LA9KY	KB2S	N1RK	WA0ROI
				WQ1H

WY7FD
YO6HOY

157

9H1AE
AC4BT
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IV3AVQ
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JA1BON
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K8YE
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N2GZ
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SV4FFL
W4CC
W4DEE
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W5TUF
W6RFF
W8WM
WF4G
WY1G

156

AA7XT
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JM1JIV
K8ROK
N2YU
N4XYZ
N8SHZ
N9AZZ
OV5O
SM5ELV
SO5AS
W5EW
WA5KBH
XE1R
YO3AIS
YO3GJC

155

K0VM
K6IPM
K8SL
KA1API
LU2DSL

N4QM
NA1DX
PA5X
UA6XT
VA3NXM
VE7SZ
W0KCY
W1DAR
W8VK

154

DF2WF
JA9KRO
JH3FCF
JL1EGW
K4MV
K7ORK
KC9WPS
NY4G
ON5EQ
PY2RN
PY2SEX
VU2ABS
W0BM
W4AFB
ZS1C

153

AC8TO
EA2BFM
HC1HN
IZ4IRO
JA0NZR
JA7FVA
JA7JAA
JH6RTO
JI1VVB
K7HC
KB0EL
KE3ZT
KU1T
N4TD
PF7M
VE2ACP
WB4KTF

152

DD0VU
DL8OH
EB3CW
G4FTC
HB9AGO
JA2ACI
JA7NGE
JE3PCP
JG1GJH
JH1CTV

JH1HRJ
JJ1IRS
K2MK
K8ZZU
KH6P
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N6KK
N9OY
NE0U
NZ4DX
OD5YA
OH3PYY
SQ7FPH
W1LE

151

DS5JMG
EI5JL
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JA6CMQ
JR1KBJ
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KA6RWL
KC9K
KL7NW
KM8V
LA9VBA
N3AO
VE6TL
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W5PD
W6GJB
W7JET
W8PAT
WB7BBQ
WD8KND
WW1L
WY0V

150

AF3X
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JA7PKV
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KC2WUF
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N4ST
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WB2KSP
WP3R

149

DS2BGV
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G8BCG
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KF5WCP
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NC1M
NN6K
NR0Q
SP1NEN
W0AIH*
W7NN
WA4QMQ

148

EI2IP
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PP2FN
W1MRH
W3FOX
W4PGM

147

AG2O
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DS3EXT
GW4TSG
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HL1VAU
JA0GZZ
K2CYS
K8CR
KF4ZZ
KM1R
KN7Y
LA8PDA
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N8KU

N8PE
VK5CE
W4HOG
WB3D

146

9J2BS
AC8L
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JH2NWP
KE0A
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NO9E
NS4X
OZ9GA
W9MR
XE1YD

145

9H1EJ
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EA8RR
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NK5Z
TG9AJR
W3KN
WB1ATZ
ZS5LEE

144

AB4GE
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DL4ZAB
E77S
EI1DG
IW1PUR
IZ2CSX
JA5XPD
JA7MWC
JM1LPN
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KF7NN
KI3O

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NO2C	W8EOG		XE1SAX	AA5TL
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TA2RC	WO5D	I8DKR	136	CU7AJ
UN7BK	141	JA5JUG	AD5MD	EI2JD
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W5WLA	DL5MM	K4HEB	DL2VWR	HB9WDF
WA4USA	IZ1JIZ	KA5SYP	DL4FDM	HP2NG
WB2RAJ	IZ1JLG	LZ1XZ	DS4DRE	IZ2MHT
XE1ILI	JH4GXE	N1KM	JA1EYN	JA2LMY
YB1AYO	JH6WMJ	NG0G	JG2LGM	JA6GXP
143	JR3QHQ	SP5AMN	K0IL	JA9EEH
A61BK	K4EU	VE9VIC	K3HPA	JE6UWU
AD7L	K6RI	VK3MB	K4OP	JF2RSF
AI4QQ	K7RAN	W0SR	K7PO	JF3AHI
EA3HDZ	KF3N	W2KP	KX6C	JL6USD
EI5KO	N4FN	W4CMM	N5OP	K3MSB
HK1X	N4LV	W4UDH	ON6MX	K6CF
JA1JYS	N5HC	W7TUS	ON7DR	K6EV
JA3PRM	N6VS	W7VAS	PA5CW	K7BWC
JA8ANQ	NU4Y	WA4MIT	SK0QO	K9BO
K0CF	RA0R	WB3AVD	W8MIL	KE6V
K0RAR	RL3BZ	138	W9KM	KF9AF
K8RMC	SV2DSJ	AB0RX	WG0G	N0TK
K9EXY	W3/NH7C	DS4DBF	WW7Q	OH3TY
KJ7KOJ	W3ATV	EI3ISB	YB0MWM	PY2FUL
KO3F	W5AP	IZ1JLN	135	RA3CO
N8IK	W9COS	JG3KMT	4O3A	RW6MBC
N8NH	WA3YZD	JH1ORA	AB9KZ	TA1PB
N9MR*	WC0W	JH3PRR	CU3EJ	UT7EC
OK1WF	YB2BNN	K2AX	DL3JFN	W1MJB
OZ1OXQ	YB2IQ	K2DC	G3CWW	W1ZK
W9MB	140	K9BQL	JA3MIO	W5RDW
142	AG1I	KI6CG	K0GEO	133
EA2AA	AG6HE	KS8W	K2DF	9A3IE
HB9BEM	E70X	N7FF	K3DQB	DL8DWL
JA1CPU	EC7B	WB9B	K6UXO	GM5YTT
JH0WYT	G4SGX	WV4V	K8EB	JA2CPD
JR1HYA	HB9BNQ	ZP5YW	KD1F	JF7RJM
K3GT	HL2DBP	137	KX5U	JK8VMB
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K7AWB	N4DWK	K2UF	NC6K	K2OO
KE5FXE	N4LSJ	K3UW	ON4AGX	K4TXJ
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KO4PY	SV1BYI	K7QBO	UY0MM	K6DJ
KU9S	W5SG	K8BB	W0JW	K9AAN
N6VH	W7PC	N0JR	W3NRJ	KB8ZUN
NF7D	W9SE	N5JEY	W4KCM	KN4OK
NI4Y	WA3GM	SV3EXP	W8YV	N4UW
RM4C	WC2L	UA4HAD	WA9DU	N6DVR
UT9LC	WF4W	VE3FAC	XE1MW	N6VNI
VA3HP	WR2G	W4PGC	YB0EIN	NT5O
VK2DAG	WX0Z	W4UT	134	PY2CP
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				W4IR

W5CWQ	WF5I	128	AC2QH	G1VDP
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WB8QZM	130	AB1NS	JH8LEY	IK0SHH
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132	EA3NG	EW4A	K1ETA	JA5IBP
AG5CN	EA5GX1	GM1BSG	K2RKJ	JH1BHW
AK9B	ER0FEO	IK8PGE	K9LCR	JH5OTE
DJ5DT	I7LGM	IS0/YO3RA	KD2SC	K0WK
DL9QJ	IZ5FSA	JA1ERB	KE1B	K2JK
HK3CW	KD5RBU	JA6SQR	KM2E	K4MIJ
JA5CDL	KK5J	K0MB	LU7DW	K5MMH
JE4KCN	KK9T	K3CWF	N8BK	KC4PX
JE4WOK	KM3J	K9AAA	ON4LG	KD0AA
JN1RFY	KX4I	KE4S	VR2CO	KK4TKJ
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K8CJY	WD1M	NA2U		N9XG
KB2XJ	WX3P	NB3R	125	NX1P
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OT1A	129	UA0ABB	AK5X	VU2MB
R0QA	AA4MM	UA0AV	EA4TX	W4CIR
SV2CLJ	DL8UAT	VK7AP	F4HAB	W7IMU
VU2DED	G3VQO	WA2BOT	HB9ANK	WB4DNL
W0DD	HB9EXQ	127	IZ1EPM	WF5E
W6TK	JA1DCO	9M8DEN	IZ8DEO	XE2AU
W9KX	JA7BEW	CT1ELF	JF2OHQ	ZP6CW
W9RB	JH8UGL	DD9WG	JJ2BLV	
WA4VJK	JQ3TAN	DF8FT	K1YR	123
WB1ASL	K0ARM	DL5KUT	K2CJ	FM5FJ
WB1S	K4KU	DL7LX	K4AEN	G4ZWY
WB2UFF	K6OJ	DM5JBN	K4UU	IW0ECV
	K8LBT	E74A	K9UC	JA2HOL
	K9JDP	F4GTB	KB1AWM	JA2QCX
131	KE4KMG	HB9ECS	KG1V	JN4FNZ
C31MF	KH6DX	I4UUL	KJ4FZ	K8ARY
IZ0GVZ	KJ2U	IZ0CKJ	LU8ADX	K8FB
JH4CPC	KN9N	JA1PBV	N3TR	K8ZT/QRP
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K7CMZ	N0ATQ	K9CHP	ON4EB	KV8P
K9XT	N5MT	K9GL	W1KDA	N2MN
KY6AA	N8AGU	KB8KIM	W4FO	N7ZA
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N9MB	NZ6N	NP3CW	W9FF	W7YED
NA6XX	SM2YIP	PA3AIN	WF8Z	W9RXJ
RM6LW	W1KMA	SP2JLR	WS1F	WA6EZV
S51MA	W8VI	VU2NXM		
VE3QAA	WB9PNU	W4EJG	124	122
VE3VV	WM9Q	WC4B	AF3K	EA1T
VE7VZ	WU7X	YO8PS	AG3V	EA5B
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W7NP		126	DL5ZB	HB9HFM
WC4V		AB4FH	F8EZE	JR4DHK

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KD6WKY	DL7UGO	W5WS	N2SU	NT4K
KG4OJT	HG6IA	W9WO	W0ZAP	OZ7BQ
KP4DDY	IK5BSC	WA1EHK	W3GP	R2AB
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N1UZ	JE1TNL		WA1HXH	TF3DT
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N8WXQ	KC6ZBE	AA7UN	DL8SDC	W4IDX
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PY2OP	KI0HA	DJ3XD	F8DZY	WM4W
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YV4DYJ	NG4DX	K4BYN	K2GLS	F1RAF
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	NQ4A	LA9XBA	KB7V	HA5DI
121	PT2ND	LU9DO	KE7BMG	HI3I
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OK2ZDL	EA4DL		AD0K	N3NVA
PV8ABC	EA8TZ	117	AK4N	N9ETH
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VR2IL	IU8LMC	DL2OW	CU2AF	NX2X
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W2GGY	JM3XZC	G4DDL	F8GB	PV8DX
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WB9W	N4VN	K8MN	KR4Q	WC9C
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113	W5EC	OH2PV	108	KA1CTL
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DJ9HQ	WA8KNE	W4OEP	AC4FZ	LU2JCW
G4GED	WB6PIH	W4SKW	AG4TO	N6GEE
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LA2LI	K8CMO	CT3FN	KB1W	WB4EVH
LB8CA	KG6D	DJ6OZ	KD8DEU	WB5TEQ
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W9ARG
W9GFB
W9ZT
WA1KXV
WA4UWD
WB1DX
WB6RAB
WD4OHD
WN9A
WQ9F
WV4E
YL3GDM
ZP9CTS