

ARRL DXCC - 12 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 10 Sep 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 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 K2TQC SP5EWY	K5UR KF2O N6AR	W1DIG W7UT	OK3GU R7LV SP3EPK SP8AJK WB6RSE WK3N	SM5CEU SM6CVX UT5UGR W0DJC W9RPM
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK AA1V DJ6RX DJ9KG G3KMA JH4IFF N0AT N2TK N4CC NN4T OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ DL4MCF JR3IIR K1ST K4HGX K8SIX VE3XN W0BV W2LO W2YC W3LPL W9IXX	334 AA1QD DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT I4AVG JA0EOK JA2FBY JQ3DUE K3UA K4XO N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA4DLP JG3QZN JL1UXH K0IEA K1OA N2LT NJ6P UA4HBW UT7QF W4DKS W5BPT W5ZN
346 N1DG SM3EVR W9ZR		336 G0JHC JA1WPX JA2JPA JA5AUC JH4UYB K2FF K4XP N3XX N5ZM PE5T W0MHK W1YY WD5COV		
345 HA0DU JA2VPO OH1XX				
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE			
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	339 CT1EEB IK1GPG JA1UQP JA5EXW K5RK N4CH N8DX	335 AG9S JA1BK JA4LKB JA5AQC JA5MHD N0XA N5UR OE3GCU OE6IMD	333 DJ8NK F6AOJ F6DAY G4OBK HA5WA JA1HGY JA2KVD JA6BZI K6YRA N4AH PY2BW PY2SP	331 AD5A DF2RG DJ9HX EY8MM F6BKI IK8HJC JE2URF JH1RFR K4MWB KD5M LA5IIA LZ2DF
342 JR2KDN K4DY	338 G4BWP I4LCK JA3FYC K9NU PY4OY SM3NRY			

PY5EG
PY5HOT
SP3E
VE3FF
W5OZI
W8UVZ
YO5BRZ

330

AA1ON
DJ2YA
DL1AMQ
EA7TV
EI7BA
HB9AMO
I4MKN
IK4BHO
IK6DLK
JA1ADN
JA3EMU
JH1GZE
JI4POR
K3WC
K4CN
K4ZYU
K9CT
N4JF
N8JV
N9IW
NR1R
OK1MP*
RA3CQ
SP7GAQ
W3NO
W4UM
YU1FW

329

GM3POI
IT9DAA
IV3JVJ
JA2JW
JA7KY
JA7MSQ
K0EU
K1HTV
N5AW
NI0G
NO8D
OZ1CTK
R4GM
SP6CIK
SP8NR
W5XX
WA1JMP

328

AA5AU
DL7MAE
IZ5EKV
JA1SJV
JH2FXK
JI2KXK
K4QL
RU3FM
SL0ZG
SP9DWT
W1ECT
W2IRT
W5FKX

327

AB4IQ
CT1APE
CT1IUA
DK5WL
DL2OE
EA1YO
EA5BM
I4EWH
JE2LUN
JH0INP
JH1TWT
JI8DGO
K0DEQ
KW9A
N2BJ
N6JV
PY2YP
RZ3AM
SM2GCQ
SM5CZQ
SP6M
SV1RK
YO9HP

326

EA5BY
JA9APS
JE1SYN
JF1WPB
JF3KON
K5EK
K8PT
LU2NI
N3NT
N7RT
NK1K
OZ1AXG
SP5DIR
W8DCH
WP4U

325

EU7A
HB9DHK
I5NPH
IZ0AEG
JA2FJP
JA5WIZ
JF1PUW
JF7XKY
JH8RZJ
JR3GWZ
JS2LHI
K9EU
K9IR
OE2LCM
ON4IQ
R5AJ
SM4EMO
SM6CCO
SM6CMU
SP1S
SV8CS
W1RM
W3LL
W6RLL
W9OP

324

DK9KX
DL5DSM
FK8CP
G0DQS
G4CCZ
I0WDX
IK5PWQ
JA2BDR
JA2DPC
JJ3PRT
JR2LJO
JR3OEH
K5KC
K9YY
N1NK
N4II
N8BM*
OE8HIK
R3OK
RV3LO
VE2TZZ
W8OI
W9OL
WB4TDH

323

EA3GP
GM0GAV
JF1KKV

JL1RUC
KF0QR
N5TY*
N8RR
NY0V
OH2BLD
SM6DHF
UA3AB
UT9FJ
W7AO

322

CT1BH
EA2IA
F5PAC
IK4GME
IK8YTA
JA4FKX
JJ2LPV
K2UO
K6FG
K7NN
KA9CFD
KU0A
N4DW
N4NX
OE1WEU
OH1LEU
ON4CD
PA3EWP
R7DX
SM5KNV
UA4CC
VE1DX
W5CIA
W5TCX
WI8A

321

AA4V*
AD1C
G3TXF
HB9BIN
IK2YCW
JA0GJJ
JA1XEC
JA3AZD
JH1IFS
JH3CUL
JH3VNC
JH4ADV
K2VV
KV7K
KX4R
LA7HJA
N4PQX
N5XZ

OE6MDF
OE8RT
SM6DHU
SP7VC
SV1FJA
UT7UJ
W4FC
W8GC

320

AA8CH
CT4NH
DM5EE
G0BLB
I2EOW
JA3PIS
JO7WXN
K1LD
K4EM
UY5ZZ
VE3EXY
W3KX
W5WT
W6XA
YV1DIG

319

DJ4AX
DK1FW
EA8AKN
HB0CC
IK4DRR
JA9TWN
JI1DHY
JR7VHZ
K5MC
K6AM
N4DB
N4QS
NE1B
ON4AOI
UA3AP
YO3APJ

318

A45XR
AA4HP
DL6KR
G4PWA
JA1ANR
JA2JNA
JA4EPE
JH4JNG
K2TE
K4IQJ
K5BG
K5DU

LA2PA
PY5EW
R3VA
RA7A
RW3RN
SP1MGM
VE3LYC

317

AB9V
DJ5FI
DK2NG
DL5WW
HB9HFN
JA2IVK
K2RW
K6YUI
K9MM
KE9L
UX1UA
W6VX
WD0DAN
WX4G

316

DF2UU
G0OIL
IK2QPR
IW1ARB
JA5XAE
JA8EAT
K1BD
K3WA
K4HB
K8YTO
KG8P
KQ8M
N5DG
SP1JRF
UA3DPM
W1GL
W7MO
W9ILY
WA2VYA
YB5QZ
YO7LCB
YS1RR
YU3AA

315

9H1SP
AA5AT
AB3CV
AB6QM
G3VKW
HK3W
IZ1LBG

JA8RJE
JA9CWJ
JN3SAC
JR2BJE
K8NVR
N5OK
NN4R
OE3EVA
ON4IZ
PY2NQ
SM3VAC
SV2DGH
WA7NB

314

AC4G
CT1DKS
DL6CNG
EA1N
EA6VQ
G3NDC
HA1RB
IZ8FFA
JA2AH
JA2ZL
JR4OZR
JR9LKE
K2LS
K5AQ
KB0EO
LA7AFA
MD0CCE
OE1AZS
OE1ZL
SM4DDE
SV1DPI
SV1JG
UA6MF
UX0FF
WB0TEV
WB8BPU

313

5B4MF
CT1GFK
I3BUI
IZ2AMW
IZ8FWN
JA1GRM
JA5IU
JA6VQA
JA7JWF
JA7QVI
JF2UPM
JG3LGD
JH1NYM
JR1BAS

JR1BLX
JS3CTQ
K4SO
K6KLY
K9US
LA7JO
LB8DC
N2NL
N4TL
N8KOL
SP3CGK
W9RN
ZS6EZ

312

AA5AM
F3SG
JA1SYY
JA1VSL
JA1XCZ
JH1AGU
JH1QAX
JR6FC
K1HT
K3RA
N1IBM
N5ORT
RU3QR
SV1CNS
UT2UB
W7CT
W8HW

311

CT1FMX
IK0PEA
JA2XYO
JA4MRL
KM4H
OE3SGU
OZ4O
PY2XU
UR0MC
WB9CIF
WD9DZV

310

HB9SLO
JA0CRI
JF8QNF
JG3FEA
K0KX
K5XI
K6RO
K8AC
K8FL
KC7V

LA9AJA
NS6C
RA0FF
RL9F
SM2OAN
SP6HEQ
W0YG
W4BP
ZS1LS

309

JA1EOD
K1AR
K2UU
K8QM
K9ZO
NN4SS
NU8Z
R9TO
RU3DX
RX3AGD
UA4LY
W2JU

308

DL2CHN
F4BKV
HK4SAN
IU7QBB
JA1IZZ
JA2WYN
JA7IC
JA9GPG
JE2EHP
JG4AKL
JH1SJN
K0GY
K0KVR
K8OM
K9MK
KI0KB
KN5O
KS1J
N8TR
NQ1K
R7NW
SP9JZU
UR5EDX
VA5DX
VU2NKS
W1YM
W2QO
W5ADD
W6ENZ
W9MU
WA8WV

307

A65BR
DK2JX
F2JD
HB9TKS
I5HOR
JA2XW
JA3GN
JA6WJL
JJ3HGJ
K2SHZ
K9RX
LU8EKC
NI6T
W7DO
W7OM
W9JA
WA5VGI

306

9K2OD
DL1KUR
DL5EBE
HB9DDZ
I1EIS
IK4PLW
JA2VQF
JE2LPC
JR2UBS
K5WAF
KD3CQ
OE5RLM
R8TX
R9FM
UN7JX
US5WE
W5AJ
W5XC
WE9R
ZL3JT

305

AJ6T
DJ4XA
JA1IOA
JA1WSK
JA7BWT
JE6TSP
JH7RXU
K0JUH
K3XA
K9NW
KG4W
N9AU*
PA5TT
RA9CMO
SM3NXS

YB1UUN	CU2AP	DL7BA	K0TPP	292
304	HB9BOI	G5LP	K1GG	DL5CW
DJ9ON	HP2AT	IW0HQE	K4XD	E72A
DK5AD	JA0DIN	JA4ITW	K5VIP	EA5AT
HB9CEX	JA1LSP	JA5BEN	K5ZK	G8DX
JA2NDQ	JA1SVP	JL2JVX	N7TY	HB9BAT
JA9FAI	JE1LFX	JR7WFC	NA5C	IZ0RVI
JE1DXC	JG8FWH	K2PK	RM0F	IZ3ETU
K8GI	JK1GOK	K8EUR	SM5FUG	IZ8VYU
N7US	K4SE	N4RWG	SP8HKT	JA3ENN
N9RS	LA5LJA	ND0N	SV1GYG	K5DHY
UY5AA	MM0EAX	PY2VA	W5LT	K7ZD
	RN3QN	ZL1BYZ	W6XK	LU4FPZ
	WB5JID		W7AL	N8II
303		297		R6AF
E72U	300	E73Y	294	SP5IWA
EA3GHZ	AC0A	JA3RQ	AI9L	W4VIC
G3LZQ	DL1TRK	JE7JDL	AJ9C	W6SR
HB9DDO	DL4CF	JG0CQK	EA6NB	
HL3IUA	EA1AF	K6ND	HA5VZ	291
HL4CJG	EI2GLB	K8WK	HA9PP	4Z4DX
IK2RPE	IZ5RVG	KG7H	JA1XPQ	EA6ET
IK4ADE	JA2ATE	KT1J	JA5SUD	G0EHO
JK1EXO	JA9AA	W6YI	JE1GWO	IT9CVO
K7WP	K8GG		JJ1DWT	JH1BAM
K7ZA	K8TL	296	JR1DUP	JJ1TKN
KB1JZU	K8VFF	AA4R	K3FRK	K0KT
LA3WAA	PA3CSR	AA8OY	K7ZV	K4ZO
RL3FA	VU2PTT	AD6W	KD0Q	KP2A
RW4NN	W3OA	CT1DOF	KZ4V	LA5HE
SM6CUK	W3RJW	EV1R	N0KV	N2TN
SP2BMX	W6TC	GM0AXY	OE5BWN	N7RO
SP3IBS	W9AJ	IV3YYK	RU6L	PY2KP
SP7HOV	WA9PIE	JA1JAT	SV3DCX	VE3CFK
SP7ITB		K3PA	W3JX	W7BEM
SV2AEL	299	K6FW	YO2CMI	W8TN
W1SKU	4X6ZK	K8VC		W9FR
WT8C	DM2DXA	LA8PT	293	ZL4TT
	EW2A	N0RB	DL1HRN	ZS2DL
302	HB9CQK	RA3QK	DL1SMA	
DJ5JH	HB9RG	SM6BZV	EA3WD	290
F5CQ	IK5RUN	SV9COL	G4GIR	AA4A
G3SVD	IZ4MJP	UA6YW	IK0HFO	DS1JFY
HL2IFR	JA7LGE	W2GG	IW1QN	I4KDJ
JE8CLT	K6SIK	YO2RR	JA2CXF	JA1KQX
K4MS	K9SM		JA3EOP	JA1QXC
OH8LXT	KB8VAO	295	JH0BQX	JF1NZW
PY7DJ	N9FN	DL1DUO	JK1TCV	JH3GCN
R5DT	UA9FAR	EC3A	K4JAF	KD0PO
RK4FD	UN6T	IW0SAF	N2LM	LA2QM
W0VX	VE3BW	JA1BPA	N7IR	LU3CQ
W4QN	WA3AFS	JA1FQI	PY2IQ	PP1CZ
W5VY	XE2CQ	JE2DZC	S55DX	SK3PY
WD4LBR		JH4ALY	W7ZJ	SV3AQR
	298	JM1FHL	WA4FFW	UN7LZ
301	5B4AHJ	JN1RQV		UN7TW
AE5E	CT1FCX	K0BBC		W1EQ

W2LK
WB9EEE

289

DL9TJ
JA8EJO
JA9FPI
JA9IFF
JG1WSC
JH4GJR
K3UL
KK0M
R0FA
RA1QD
S57AT
VE3EK
W9YSX

288

CT3MD
HB9RYZ
JA2JRG
K1DG
LZ2JE
N4LR
N5LZ
N6UK
ON6AA
UA3AGW
W1YIF
W2LE
W2NO
W3FOX
ZS1A
ZS2EZ

287

9M6YBG
AA8LL
AA8R
IV3GOW
JA9NLE
JE2OVG
K0AZ
K5RT
LA3MHA
N3VA
N8PW
R9SA
SM5ARL
W1VT
W4YCH
W8AV
WA6F

286

AB5A

CT3HF
DL2VPO
HL3GOB
IK0AGU
IK0XBX
IZ8XQC
JA2FGL
JE3ENP
JF2WGN
JH1BNC
K1LPS
K1RO
K5PS
N8SNM
UR5WA
VE1JBC
W3GQ
W6PJ
W8AXI
W9MJ

285

CU2DX
DL2SWN
EA3GHQ
EA5KA
HL2WA
IK8VRH
IZ8DFO
JA0PE
JA2IYJ
JA2VMU
JN1BMX
JR8AMF
K1USA
K6GXO
K6PJ
LA8HGA
N8LJ
OE1WHC
PE1L
WK7E

284

DL6JZ
EI9FBB
GM3YOR
IZ3ENH
JA0DET
JA8CJY
JG3SKK
JH3SIF
OE2GEN
OH4UI
SM0CCM
SM6CTQ
W1OPD

W2AY
W4FQT
W5ODD
W8BBQ

283

DF2GH
JA1RTX
JL1XMN
K3WW
KJ6P
N6TA
OE8SPW
W1LW
W6BJH
WT4Q

282

K1DT
K5UO
K8ROX
PC3T
RD3AW
SM4CTI
UA0BA
W4OX
W9HBH
WN6W
XE1KK

281

AD5Q
BA4RF
EA5OX
F3AT
I1FQH
IZ8FDH
K0GD
N2WB
N5GH
OZ1IKY
SM5ENX
W0LS
W8HC
W8KEN

280

CT1EAV
GM3PPE
JA3XNH
JA6TMU
JH1HHC
JN7DOS
JR6LLN
JR7FRW
K0TT
K4WNW

PY2DS
SM5CZK
UT7UV
VK3HJ
W8LGJ
ZS4TX

279

JA2XCR
JA8DNV
JE8TGI
JF2XGF
JH7BKN
JO4CFV
KF2DT
KQ4AV
OH1JP
OH1ZK
SM0NJO
VE3DZ
W4UCK
WB2BIN
WO7R

278

9A4T
CT1FPQ
EA8RR
EI9JF
F2NH
JA8LRG
K2UR
N4HB
N9ISN
SM4AZQ
VE3CRG
W4MAY
W8MHW
WF2S

277

EU1KY
F5PBM
F5UJK
IZ4DPV
JA8EOT
JH3KAI
JK1UNZ
K2AJY
K8UT
N9RD
ON4CAS
SV1FJP
UW2ZM
W1KSZ
W2PP
W3BW

W8RLS
WA3C

276

AA6AA
DK3WW
HB9LCW
HK1MW
IZ5BAM
JA7FWR
JA7LMZ
LA0FA
LA9VFA
N5MOA
ND4X
NK0S
OZ1LCG
RX4HZ
SM5CLE
UN3G
W1YRC
W1ZT
W2OIB
W5GO

275

AB4SF
JE1BMJ
JG1OGM
JI3CJP
N2JJ
N7KA
ON5UE
PA7RA
WA0RVK

274

EI6FR
EW1KP
IW0HOU
JA8ZO
JH1IAQ
JM1GHT
K3PT
K6UM
KA8SYV
KA8ZPE
KS3F
NA5DX
RA5BM
SV9AHZ
UA3ECJ
W7MEM

273

7M4AOE
CT1BWU

DH2PC	XE1MEX	SM5BMB	263	ZS6WB
JA1KPH		W6RS	DK4TP	
JA2TBS	270		EA3CJ	260
JA6BEE	7K1PTT	266	EA4DL	AA9A
JM2RUV	AA4FL	EI8IU	HA7UW	EA8MT
K4RG	BA4MY	IK0UTM	JA7XBG	EA9IE
KA1ERL	DK8MCT	IW7DVM	K1KO	EC1AIJ
KI5BLU	EA1KY	JA3BXF	K4KAY	F6HLC
LB2TB	F9XL	K8AJS	K8FH	FG5FR
N4IG	K0BJ	NU1B	K9FN	JA2FBC
N4JQQ	K7UA	PZ5RA	KN6KI	JA3VPA
OZ1ACB	K9JF	RA4CA	N1RR	JA3WLN
OZ4VW	N4QQ	SV1HEP	N7BT	JH3FUK
RW7M	OE3HWC	VE3YF	NA5Q	JH4ADK
W4HG	PU2POP	W0FLS	NF1G	JJ2WOC
W8QZA/QRP	VE6LB	W7YAQ	SM7IUN	K1ESE
WA0MHJ		W8MET	W0GG	K8YSE
	269	WB2GAI	W2XI	LY1G
272	HB9IQB	WB3LHD	WA4LOX	N1SV
AF9H	IK7FPV		ZS6NJ	N6MZ
DS5ACV	IK8EPC	265		NT5V
I5OYY	JA1OVF	4F2KWT	262	SK7AX
IK5PWN	JA1VLK	G3WPH	CU3EJ	SP6A
JF1LMB	JA4VLK	JA1VRU	I5REA	TG9NX
JH1OBS	JA6GPR	JA4FM	JA8BAR	WS9V
K1UU	JH3FHQ	JH1ACA	K8AV	WV8DX
K6IPM	JP1NWZ	JR1WCT	LA6UL	
K7EG	K6EME	K2CBI	LA9FFA	259
K8BL	N6RV	K2SN	N3RC	CT3KN
K9MBQ	NW7E	N5KM	N8OC	DJ8NT
KB1EFS	OM4EX	N9JV	NK4L	EA3EQT
KI4GE	SM5FWW	SP6JIU	NX0I	EW1BA
N2DPF	YB1AR	VE3SKX	W5ZG	JA8BNP
N6PSE		W5DM	W6NWS	JE2RDO
NV9L	268		W7LGG	K2UFM
OE5FIN	HB9BUN	264	W7QDM	NI3P
PA0ZH	JA1IAZ	4Z1UF	W9PZT	PY5CC
SV1ACK	JA1NWD	EA1KP	WA3GFM	SV1FKZ
W2OO	JH4HMG	F6DBX	WB8ART	W1KDA
W3ACO	K2KA	HB9DHG	WQ6Q	W7AH
W3AP	K6BV	IK4AUY	YB2DX	
WA1S	KD4W	IZ0NRG		258
WL7E	N2AJ	JA7HRM	261	CU3EQ
	N5JB	JR4LNG	7K1CPT	DK7YY
271	SM6BGG	K0DD	DK3PZ	HL3AMO
4X1RU	W2FV	K1CA	G3UAS	JA9AGN
HL4GAV	W9OO	K8RRT	IZ8IEV	JR3UIC
IK2DZN	WA1YTW	N1EN	JA3FHL	KH2L
IZ8EJB		N1GC	K2FW	SA0AQT
JH1OCC	267	PA7TWO	K7LJ	US0YA
JM1HJG	DL4DW	SV1CQN	KM1D	W1SSN
K3PU	IV3VBM	VE6AX	LA5SJA	W5JAY
LA9GX	JA2QXP	W5PF	N9UA	W9EWZ
N4UOZ	JA7BEW	W6TMD	OM8FR	ZL2IFB
NN4X	JA8UIV	WV4TN	SM7CQY	
UA3TT	K5VWW		W0JM	257
W1MK	K7XB		WA5LFD	AF4HX

DJ0UT	JJ1BMB	JA5BGA	WB8K	OE3KLU
DL9FCY	K0GW	JE1VTZ	XE2D	S55ZZ
EA1JO	K3SEW	K4VIG		YB0NFL
EA7SG	K1IU	K8CW	248	
EB3CW	LA5YJ	KG9Z	AK5X	244
IK2PZC	NE8P	KJ7TEA	DS5DNO	G4FKA
JA6OXT	UA3O	KM6HB	EA4DEI	IK8UHA
K1SM		N4SC	G3VPW	JA1CZI
N1API	253	N5UL	HB9DOT	J16IHG
N6HC	AC9O	NV4B	HL2KV	JN1NBU
PY2MC	FG4NO	W2JLK	JA1PBV	K0KG
RU1AB	JA6IVR	W2TB	JE2VLG	K1YR
SV1VS	JA8XQI	W3ABT	JJ1SKG	KK1W
W3FI	JH2PWY	W4SK	KF9UG	W0QQ
W8MJ	K1FEV	W5GAI	N4QWZ	W4REX
	K6MKF	W8OP	N4XP	W5PJR
256	K8DV		N6KZ	W9FI
BH4QYX	KE1F	250	SV1IW	WA2USA
EC1A	N7XR	6K5YIA	W8IW	WA3F
FG8OJ	UA0FO	EA1RT		WA8MCD
GU0SUP	W6RW	HA7TM	247	
IK4HPU	W8GNM	HB9EFK	AA7G	243
JA0KJE	WF4U	JH6PFY	CT1FUH	DS5TOS
JF2VAX	YB0COU	JL1MWI	K1PL	EI2HY
JH1RGG		JR0EQQ	K3VAT	G4XRV
K4JJW	252	JR5JAQ	KH6M	HB9EBM
K6EID	DL7UPN	K1KA	N7DED	JA2EPW
M0TTB	F1ICS	K9YC	NA9RB	JS6TWW
VK3NX	G3KWK	K9ZM	PY5IP	K8ME
W6DE	G3NKC	KQ3F	S51NM	W1BR
W8JRK	JA1BNW	OH2IS	W7IB	W4PNY
WB7B	JA4HAW	PA0JSE	W9JJB	WX2U
WV9L	JE1HRC	PY2FN	WS5W	
	JF3PNQ	W7HPW		242
255	JF6XQJ	W7IU	246	EI9FVB
AI6Z	JH4CBM	YL2KF	GW4TSG	JA4ZA
EA5RD	JL1BYZ		HL2EIZ	JH1ERJ
F6ECI	JR1VAY	249	IV3KFB	JH1WJR
HC1BI	K1EFI	AF5CC	JK1WSH	JK1VXE
HI8R	K5FZ	HL2CFY	JR7GBL	JR1MLU
HL3DE	KB9DAK	IZ8GGF	K3EA	K3NQ
IV3TMM	N6PM	JA8FFM	KB6CIO	K3WWT
JK1OPL	OH7TV	JH1APK	W1KMA	K4PB
KR4F	W2GW	JH8GEU	W3ICM	K7FEL
N1RK	W2ZI	JJ1QUV	W5ZO	KJ7M
N5BO	W7CA	K9NR		N2NS
VR2XMT	WA4CEM	KF7F	245	N6HY
VU2CPL	WA4JQS	N0RN	AJ8MH	NF4A
W2/CT1GIF	WV6E	N3KN	G3KMQ	PA3BWD
		NH6T/W4	HB9JOE	RC2A
254	251	OZ5NJ	JA3QOS	VK3BDX
BA7IO	9A4W	SM4OLL	JJ6DGP	W8CZN
CT1BWW	DL2RTL	UN3GX	K5IB	WC3W
IZ5YHD	HA5PT	VE3YV	KF7PG	
JF2WXS	JA1DDZ	W0RX	N0AH	241
JH1VUO	JA1EMQ	W8IQ	N2NW	AB5C
JH2VVH	JA1SKE	W9RC	NZ3O	G8AJM

IS0AFM
JH1UBK
JP1IOF
K1XV
K7KB
KV1E
N4OA
N9SF
W5DNT
W5QM
WB8CQV

240

E21EIC
G7SSE
IW3GJF
JA1DM*
JA2FSM
JF2OZH
K9JU
KF0LA
N0ABA
N4HID
PY2GG
SM3LGO
SP5LKJ
UX5UO
W0SZ
W8WEJ
XE1RBV

239

AG1A
DJ9RR
I0JBL
IZ1JMN
IZ2FOS
JA6CBG
JA7KE
JA9NFO
JE2UFF
JH1DGJ
K2XF
K4QE
K8YYY
N8SHZ
WA6JA
WB4KTF

238

HB9MFM
JA0LXP
JE1PNX
JF0JYR
K9GA
K9OR
KA4RRU

M0CSD
N4PJ
N5ZC
VU2CDP
W3MR
W4KA
WA4QMQ
WB0TVY
ZL4AS

237

CT1BOY
G0VXE
HB9CXZ
JH1DGQ
JR0QFA
K1RV
K2NV
LB5WB
SM0MPV
W6AER
W8UN
WA0ROI
WB8B
WB8ZRL
YO3JF

236

HB9DQV
HB9ZS
JA1HOM
JA1JYE
JA3KNN
JN1NOP
K1ACL
KM3J
KS4S
N4GN
N6IE
OE2BZL
OZ7FOC
PA0TCA
W0HBH
W2YR
W4GIW
W6DR
WA1PMA
WY6N
YB2TX

235

EA7QW
EU1U
JE1IBI
K0EEO
K0VSH
K4YJ

K5CWR
K8ZM
N2FF
N4IQ
NA5Z
NJ7G
NW4M
TA1CM
W2DXE
W7YW

234

DF7EE
DK2CC
HB9BYQ
HS1NGR
IK0LNN
JA2OLJ
JH5HDA
JK1BSM
JR4LZX
K0VM
K4JC
K4MF
K6ZZ
KE5FXE
KE8UM
KX2A
ND4V
SV8CKM
W3WST
W9MO
WA5UA

233

AA9GR
AA9RR
AJ4A
DH0GSU
DS3HWS
EA5AR
JA0KJD
JA3NHL
JH1SOD
K8BN
K8EAB
KK9H
N9BX
NE3F
SM0XBI
W2NRA
W6YOO
WB2KSK
WD8PKF
WE4S

232

AC9EM
EW4C
G3XLF
HB9DVO
HL2ZN
JH0OXS
JH3GFA
JH6DUL
JR3VMJ
K4ST
K5FNQ
KB1DMX
N9PGG
NY2NY
RQ3A
SV8DOU
W6CYX
W9ZCL

231

AD5WB
DK6OR
IK1IYU
JA1MZL
JH0AWC
K2RU
KD6UO
LZ2XF
N8HRZ
NA4EA
SM7NDX
VU2DCC
W4UDH

230

G3LUW
JA5NPV
JA6AVT
JE2EBT
JH7WQX
JI1VVB
K2SY
N4TOL
W2KA
W8FIB
W8WVM
W9YE
WB2NPY

229

AA3LX
AE0P
AH0U
DL8SDC
IK2GAJ
JA2VHO

JA7QQQ
K0HD
K3FM
K4CMS
KD1F
KI4DLS
N3PS
N4NW
NE6I
UR5FEO
W1WC
YB1TJ

228

7J1ADJ
AA0MZ
EA5B
F1RAF
F5LIW
JA1OVD
JF1RYU
JF1WLK
K4KGG
KE0A
KE4UW
RA3QUA
UN9L
VR2CH

227

DF8FT
DL2RUM
I0MWI
JA0DWY
JK1SQI
K1GE
K5GH
LU6ETB
N1NU
N6OJ
NA9Q
W4DEE
W5RF
W5SL
WA9GON

226

DM2RM
I0OSI
JH1IED
K2BA
K2SD
KK0DX
KK4OK
N2KX
N2SQW
N5ET

N6BM	HB9HBZ	K9WX	CX2CC	AG3V
N9AOL	I8MTQ	KV4T	DJ3XG	DK3UA
NG7M	IK2RZP	KZ9DX	EA2AFV	HB9HIT
VE7TK	IZ8MBW	ON4ATW	I1YDT	IT9ODQ
VK4CAG	K0NV	SM0DSF	IT9AAI	IV3FFI
W7HR	K6IPV	UR4IOR	K7LV	JA0LFV
W9DX	KI6CG	W5THT	KK4OW	JA1FVS
WB0O	KW4V	XE2X	KR4W	JG1JPE
	N4ENE		KX4TT	JG3RWX
225	NY1V	219	LB6KC	JR1EFG
DK5RL	W8LMG	F5JSD	NC4RB	K5ALQ
DS4AOW	WC4H	HB9BNQ	PS8ACL	N6PEQ
EU1M		HL5BMX	W0SR	N8GP
G3SBP	222	IK5QPS	W5VQ	NA2M*
JA0EVI	AK5Q	JA1FJJ	WB3D	VK3FM
JA4CZM	DJ9SO	K5CD	WS1L	W1LE
JF1MTV	DL5XL	K5JZ		W3BJ
JH8NQV	E77S	KD2T	215	212
JL3OUW	IZ7AUH	KE6V	9H1EJ	G4ZOY
K0IL	JM1VRW	KG6I	AA7XT	JA1BWA
K0OK	K2AT	KI7AO	AA8SW	JA3LDH
K1JIU	KB5UNX	KR2Q	DS4GKF	JJ2KDZ
K2HAT	KS4YT	KR6C	HB9IIO	JR2PZX
K3SF	KU8X	N1KC	I5XFD	N4FN
K4JWA	RA4P	N6DX	IZ0BVU	SM5AOG
K5YU	VE7BV	W5GA	JR0AMD	SM7GIB
MU0FAL		W6GRV	JT1BV	VK5GR
N0ODK	221	WA3I	KF4NEF	W5DAW
NA2AA	EA2AAZ	WC2K	KO6KD	WW2DX
W5GZ	IZ1JLG	WW8W	N8NN	WY1G
W5LO	J11NJC		RN9N	YL2TW
W5TFW	K4CGY	218	W0FG	
W8UV	K4MV	DL2NOM	W0TT	211
W9KVR	K5DV	DL4NBE	W1JGS	JE2KSM
WE1P	K5ZQ	G4VMX	W4IS	JJ1JMZ
YO9FNP	KU4XO	I7PXV	W6SL	JJ1KZZ
	KV4AA	KE3D	WA6HBR	JO4JDU
224	N9JR	N4JT	ZL2AL	JR1JGA
JA8NFV	RU0SN	SM7WVZ	ZS2Y	K3SX
JH1OGT	W0BM	TZ4AM		KT2C
JO1LVZ	WA0WWW	WA2NPD	214	N1BY
K1CBK	WB0N		3A2MW	VR2XLN
K2TER		217	DJ3AS	W6UC
KZ5DX	220	IK0CHU	F4GVO	W6WF
N3RW	AA6RR	JA2NNF	HB9VAB	
N7WO	DL4LAM	JA7ZP	JA7DPC	210
RW4CY	EA5DFV	JG5RVQ	K0QQ	AA4LR
SM7BHH	JP1GUW	K1RH	K2AZ	CU3AN
SP6AXW	K1DJ	KK2M	N9KW	JA7FAS
V51B	K1NJ	KU4BP	PY2RO	JH6RTO
W7NN	K1NTR	N6QI	SP7ICE	KD4SN
WN6K	K1TZQ	OZ0J	W0KCJ	KD8RQE
	K4EU	W0TM	W4WN	LU4FW
223	K4MIJ	YO3IPR	WB6BFG	N8BK
AB4UF	K5MT			PY2WC
AF2C	K6MM	216	213	S54A
EA7DUD	K7AWB	AC4VM	9A1AD	

W5WP
W7FP
W9IL
WA9BZW
WK8A
YB0DJ

209

JH8UQJ
K0LB
KB2FCV
KB4MRX
K08SCA
N4TD
N9XX
ND3L
PU1KGG
SM5BNK
W6DCK
W8BLA
W8HMK
WB0ULX

208

7N3IJT
DL4FAP
HP2NG
JH0NOS
K0THN
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K5RJ
K9SG
KC2SST
N6ZN
N7WS
NU1O
NW6S
W1FA
W5FPT
WA6G
ZS1J*

207

9K2BM
DG5LAC
JA7MAD
K6ZP
KE1VT
M0HIH
M0IKW
N9AKR
NW7US
OE1JIS
ON4ANN
RD9M
TF3DC
VK2CA

W1AW
W1MJB
W4GE
W6KK
W9QO
YB0MWM

206

AG5W
CT1HHP
HB9CRV
IW9DNI
IZ4DIW
JA4DNC
JF1IRW
JH1FVE
K8NK
KK5OQ
KK9T
KW4CQ
LA6OP
N8BJQ
W7IUO
WA3WZR

205

AC9S
DL6UNF
GM0VRP
IK0WRB
IK3GBG
JA4DHN
JA7JM
JA7MNF
JO3WHB
K4YYL
K5VR
KT4AC
KW1DX
N2KI
N2ZA
OH3OJ
WA4MME
WI7P
XE1J*

204

JL1GYZ
KB5HC
KK8MM
KM9E
N7ELL
VU2IBI
W4GP
W7IV
WB8BZK
XE1L

203

7L2QAD
DF3EC
F5NBX
IK2RGT
IZ0BTV
JA0CIU
JA7JPZ
JH8NB
K0CS
K1VI
K4GO
K4JKB
K9OW
K9TF
KA1DJ
KL7TC
KM7R
N4TV
N6PAT
W1DYJ
W3BNN
WA3FRP

202

BV1EK
DL8DWL
IK5BOH/2
JR1IZM
N8WD
NN9X
W3NS
W4RDX
W7TUS
W7VY
WE2N

201

GI4OWA
IZ0GYP
K0MFI
K2CYS
N4PYI
OH2LHE
RT5A
W1OP
W6AEA

200

HB9AGO
HB9FBG
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IZ8EKL
JA3EY
K1ZJA
KC6JAM
KM4VI

N1IA
PY3VB
VK6LC
ZS1DX

199

AA3TH
AC0X
AD4AA
HI3T
JH0RVY
JI1WLL
JM1SZY
JR7ILA
K4SX
K4VNY
KI4WCQ
MU0GSY
N2RR
PB9FN
V51YJ
W6JZ
W9LN
W9RXJ
WB4YDL

198

AG7N
DJ0MCH
IV3BSF
JA6ENL
JM1ESG
K7PT
KA1J
KZ1W
N3ND
NN5E
RA3BL
VK6OZ
W6SHY
WA2VQV
XE1FAS
YV5LI

197

4X4MF
BA4TB
EA1DLU
IV3AVQ
JA2MNB
K6TAR
K8SIA
KD1AB
W4DAO
W4HZ
WQ5R
XE1H

196

CT3CD
DF2UA
G1VDP
HB9ESS
I7LGM
I8YAV
JA1XRA
N2GZ
N3QE
N4HN
NA9A
SP3F
SP5MXZ
W5AAJ
W6HYI
WB5NHL

195

CT1ELF
K3NF
K4KEW
KE4S
KF9AF
N3XM
NA6MG
NN2D
OH6NIO
PP7LL
SQ7FPH
VE3YXO
W3ML
W3SB

194

A65BD
EA5ZR
K1LT
KP3AH
KR8T
NJ3K
SP6EY
VU2LBW
W4DC
W5UHQ
W7PAQ
WA1NXC
XE1R

193

7L4VYK
AE4CW
DH3KM
I4UUL
IZ5MOQ
JA0AXV
JA1QIW

JA3PRM	JA2ITK	IK8GJR	NA2U	K4WZ
KM1C	JA3AVO	KM4NS	WF8R	KB7AK
LZ2ZG	JH8KFE	N6VNI	YB2TS	KE5TD
NU4B	JI2UDK	W2CG		KJ6NZ
PY8WW	K7UT	W5ZE	182	KZ2R
SM5ELV	K8ZT/QRP	XE1YD	AE4M	N3KV
SP5IXS	KD0AA		I5FLN	SP5ELW
W8NN	N3AIU	186	I8LWL	W0UC
WA9DU	N6MXU	K1BZ	JA6SQR	W0ZS
WB6CJT	OT1A	K5EWS	JI1CQA	W1HS
	SM0BYD	K5QX	JK1DDG	W4CCS
192	VA3OKG	K6EGF	K5DCW	W4TUN
F6FYD	W2OR	KC6X	K7LAZ	W8QXR
IZ7GIT	W9ROG	N5QS	KG4JSZ	WC0W
K1JD	WA8LRW	W8RV	KL0S	
K6XN	WB4GLI	WA5IPS	KS0JD	178
KJ4UZU		WZ4RC	LA5LT	AA8KY
KJ4YLO	189		N4MIK	EA8AXT
N4XYZ	AA4UC	185	N8NA	G4DDL
NC2Y	I0LYO	JK7LXU	N8NB	IW0BYL
UR3EO	IV3KCB	K0KP	NZ5O	JA1ERB
VA2IG	JA1SGU	K3PP	VU3CAU	K1ZE
WQ5T	JG1SWM	K9AQ	W6SFK	K3VAR
YB1TQL	K3HW	KE5BR	W7WZ	KL7TS
	K5RKS	KQ4EE		KU1T
191	K5TN	OZ3SM	181	N4ST
AA4NC	K6UXO	UN7BK	EI3CTB	N5FEE
G4XEE	KY5I	VA7ZT	IZ4AIB	N6DHZ
HA5CW	N2MEE	W0QC	KY6R	OZ1HPS
IT9IPQ	N6NU	W2WG	N1HO	TF3JB
JH1FNU	ON6KE	W6RKC	N6VS	W7HUY
JK1AJX	RM3DA	WV2I	N8AYY	WB6AXD
JP1LRT	RN3CT		NM1G	
K1RI	SM4BZH	184	NV4A	177
K3DFL	W4AEJ	AD6ZJ	UA9AEU	4X6UU
K8QKY	W5SUM	EA5RU	W6TK	IW8CGX
KF2OG	W6DPD	IK0HBN		IZ2EWR
N4DWK	YB4CHP	JA7FVA	180	JE4RAL
N7MQ		K3JM	A61BK	JF1LZQ
NK7C	188	NW7M	AA4AK	JG3KLF
NO0B	EA7AN	SM2EJE	DK1NAL	K0KV
OV5O	JA0GCI	UN7BY	JH1IZR	K2JL
OZ7DN	JH7NTW	UT7KF	K8SL	K2MK
VK2HV	K2AX	W6BK	N7VPN	K3OX
W5IP	K2DC	WB2HJV	NA5S	K8YE
W8UQ	N2ZZ	WB3BFC	VR2XYL	KF4VTT
WB4DNL	OZ9XU	WB5STU	W0MS	SM5CBM
WF1H	PY2RN	WX0Z	W4DSM	SP9IZV
W18R	W0PE	YB1RUS	WA6EZV	VK2AAH
	WV4V			W0IKD
190	YO2DFA	183	179	W0JW
AA4U		IU0ICA	DL5MHQ	W1AO
DJ9KV	187	JA2KSP	IK1ZNM	W4KVS
EC7B	4X6KJ	JA3UNA	JA3EEM	WD8KND
F4DSE	AF6PK	JE4CIL	JH1XFR	
G3WW	EA5HM	K6LRN	JK1JAS	176
HL4CCM	F4WDL	LA7EIA	JR3ADB	AD0K

DL6NW	K6UNE	JG1RYQ	167	N2RJ
F4FLF	K8JE	JK1BIB	JA8BOV	N3KS
G4AYU	KI6MQX	JQ1PCX	JE3FOR	PT2ND
JH8FIH	LA9VBA	JQ1YIW	KA5JSM	RA0BA
JR1FHP	N7HN	K6JJ	KB8NTY	RL3BZ
KK7YC	N9DR	K7CU	KD3HN	VK3TC
KT8D	N9IO	LA2GH	KE3X	W2FS
KW9U	NC7B	LB7ZG	KH6XT	WB2WPM
LA4JGA	NX2X	N3WD	N1ZJ	WB9PNU
N1JP	SM0EUI	N4VN	N4PL	WC4X
VE1VOX	W2PD	N6EM	N8JS	
W4LEW	W4DTA	N8VV	N8OQ	164
W9WO	W7VAS	NX4TT	N9ATF	AC4BT
WA3GNW	WA7BNG	VE1OP	PT2ADM	CT3DL
WD4IXD	WY7FD	VE2YG	PY2SEX	DL7JRD
		W0OGH	WA0SXV	EA3HDZ
		WA4USA	WA5NFC	EI6IZ
175	172	YO4AUL		IZ0GVZ
AG5CN	EI1DG		166	K6CF
EA6UE	JA1BON	169	AL7R	K6GFJ
IU8IYE	K5TA	AC0DQ	DL1SVA	KA1API
IW1PUR	KM4HQE	DM3CW	GM7NZI	KB7QFE
IZ0CKJ	LZ1XL	JA1KXT	HL4XM	KD8MQY
JE3PCP	N3AO	JE1PHH	JA1PVX	N2XQM
K1ROA	N5PA	K8ZZU	JG3KMT	N7WI
KD4POJ	N7GCO	K9OT	JR6GHN	NA2P
KF6HI	SP5ES	KI2D	K0FLY	OH3PYY
KN7D	W1ASB	N4MI	K7CTV	PT7DX
N7NG	W2NY	N5MT	KN4FO	S50B
NS3L	YB4IR	N6MB	KR4BD	SP7QHR
UA1OM		RD3BD	KW4J	W6SIY
UA9AGX	171	SV1IZY	SV2CLJ	W9CSX
	AA5N	W6FL	VA7DX	
174	AD3C	WA6QGH	W4PGC	163
AG4Q	CT2GZE	WB8EKG	W8SAX	4O3A
DL5KUA	DL5MM		WA1ZIC	AA4OC
HB9HVG	F9CI	168	WA5NOM	AD5MD
JL6USD	JJ1BDX	A92IO	WB3JFS	AI4QQ
JR3TOE	JS6QOM	AB4GE	YO3AIS	DS4NPL
K1XE	K2TV	EW1P	ZL3RJ	EA1AZ
K5CR	K4NTO	JA0PZJ	ZS6IR	F4CPF
K7STO	K4WY	JE4KCN		HA5BSW
K9HQM	KB0V	JH1ORA	165	IK2ULM
K9UQN	KC5LK	JH3EQP	AG6HE	JA0MRW
N7NW	KP4DKE	K0PC	CU3HN	JA4GXS
NG9J	N8WRL	K0PX	EI5JL	K0ABC
TF3VS	NA6O	K0RAR	HK3PJ	K0CF
W5JMW	ON6MX	KF0RQ	HL1VAU	K4GN
W5WI	W0MU	LU8ADX	IK0XIH	KE1B
WA4BIM	WA4DOU	LX1CW	JE4WOK	KO4PRE
WA4NUF	WA5KBH	OE1ALW	JF1KML	KW4MM
WB8QZM		R4FAN	JR1KBJ	LA1CO
	170	SV1XV	JR6LDE	N0AMI
173	DL2JIM	VR2MY	K3VPZ	N4KM
AB6CF	EI5KO	WA9IVH	KG4CUY	N7KDT
AI9U	EI6AL		KG5NP	N9LEO
DM6MA	JA1GVT		LA2XPA	R3IS
HB9DVZ	JG1GJH			

SM7CZL	NI5F	157	OE1HHB	IK5BSC
VA2LC	W1TO	AB2E	UT7EC	K2EK
VU2MSA	W9FF	E20YLM	W5SV	K4RDU
W1OK	YO8CRU	EI2JD	YB1AYO	KD2OV
W1XV	ZS6RJ	GM4KHE		KE9S
W4PGM		JA0NZR	154	N8IK
W8MIL	159	JA1UBZ	AC8TO	N9GKE
WB9B	AA3AZ	JA3MHA	AJ8B	ON4LG
XE2YWH	CT1ESO	JE3OUW	DS5WQT	R9JX
YO3DDZ	DD0VE	JG1XBM	IZ0FUW	W6RFF
	DK8IZ	K0SRL	JA0GZZ	W7JET
162	EA1P	KN7Y	JA1IHD	YV4DYJ
4F1OZ	IK0WMJ	N4QM	JA4HXF	
AB1J	JA0ED	N6VH	JA8ANQ	151
BH4IGO	JA4FKO	N7JB	JE6PJP	DF1IR
DJ7JC	JH1BHW	N9AZZ	JH1AQN	DL4KUG
DS3EXX	K0IO	N9MB	JM1JZN	J68HZ
EA2AGV	K1EDG	PY1NS	JR3QHJ	JA2BUR
HS8KAY	K4SAF	W3HKK	K5DXR	J13BFC
JR4CZM	K8EB		KC1ERO	K1QN
N4BAF	K9QJ	156	NE5W	K3GW
NP3CW	KC4HN	EA3HPX	W4CIR	K4DET
W4NBS	LA8ZAA	G4FTC	W5TMC	K7LAY
W8FN	N1MD	GM3WIL	W8TM	K9AAA
	N4GBK	HB9HHH	WA9MAG	KE4BKL
161	N4VG	HB9MXY	WN7J	KE8G
HL3ERJ	NE5S	JA1CCG		KK4CLY
JP7FSO	NF7D	JA2ODB	153	N7MB
K2OP	VA3NXM	JA9RT	HB9BEM	NU4I
K4AR	W1EBM	JH2AJY	JA3UOQ	SM0NUE
KM4A	WD5BJT	JL3DGI	JH2NWP	VA3EJN
N7QT	XE1MW	JM1LPN	JR7MAZ	VA3HP
N7VZ		K2HT	K0YL	W3HER
NA6XX	158	KA9OKH	K3GO	W5WLA
OK2ZDL	9J2BS	N5QZ	K4OY	W6WA
SM3PHM	G4SGX	N7RD	K8ROK	WA9JWL
W5BK	IK1UGX	W1MR	K9MMS	WC2C
W5RDW	IK3DVY		K9YZ	
W6DOE	IW0ECV	155	KF9LI	150
W9GG	JJ1KXB	5P5Q	KK4XL	DK3BK
	K4HQB	DK3QM	LA2IR	DK3FB
160	K8GWU	F6KOP	M0MCV	DL9SAD
E70T	KB2XJ	G0THF	N0VVV	IT9ABN
EA1WH	KC3AK	HB9GWJ	OH3FVP	IW7EDZ
JA1ITJ	KF7NN	IV3TDM	SP5NON	IZ2MHT
JA1UOA	KJ7NO	JA0EBV	W3DIY	JA7GZM
JF3VEC	N0SL	JA6SUY	W8OM	JR7XOD
JG2LGM	N4XMX	K2DF	W8VK	K5HK
JK1EBA	N6MM	K4EZY	WB4SON	K8WHA
JK1NPH	N8TFD	K4WM		K9RT
JR1CAD	OH3DP	KM2O	152	K9UWY
K7LY	W0JMP	M0IFT	AC6BW	KI7M
KC9K	W8LIG	N1QY	AK9B	KX5U
N0IW	WB2RAJ	NH6L	BX5AA	N6JOJ
N4MEC	WB9ZNZ	NK7Z	DF2WF	NM4SH
N5WA	WT2P	NO9E	DU1KT	ON6ZV
N8IL		NU1T	G4AFJ	SM0BSO

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W4IDX	EI7GY	WR7Q	9H1AE	N7UJJ
W4NE	G3VQO		EA1T	R9MJ
WL7OU	I4JEE	144	EI3ISB	TA1PB
ZS1C	IS0/YO3RA	AD0TR	HB9EXQ	ZL3TE
149	JJ0LZQ	DL6DCD	IZ3XEF	138
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JS6SCC	KB9LIE	RN0C	KA5SYP	JA1VRY
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K4TXJ	146	WB9W	SV2JU	KC9G
K9EXY	AE5B	WX3P	W1ITU	KF6A
KD4EE	EA4D	143	W1NA	KL7NW
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NE0U	K6NR	FM5DN	WK9U	N9BVA
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NZ0O	K8POM	JA1MOD	AD9DX	PV8ABC
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TF3Y	KM8AM	K2OO	K0UBR	VE3MSC
UA9MC	N6FS	K6LPO	K4AU	W0UHL
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W4MA	N9MR*	KE4FW	K6EV	W4EJG
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WF7T	SM3DXC	KJ2U	K7VC	WA5POK
148	TF4M	KJ4R	K7YMG	137
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F5NNN	YB1BML	N7ZA	N7TW	K2CDJ
IW5EIJ	ZS6UT	TG9AJR	NS0D	K2RKJ
JF2AIJ	145	W4JVN	VE3NJC	K6IRA
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K5LY	AA5TL	W7VS	W9BS	N9NFT
KA3GWD	AC7JM	WY0V	WB1ASL	NI4Y
KB8ZUN	AL7TC	142	WW6G	OE3JAG
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N0TK	EA4S	JA1PUK	139	SM5CSS
NJ6K	EA7LS	J11UHZ	F5VML	SP3EPG
PY2CP	F1OBJ	K2CJ	HB9ARK	TA1AL
VE6TL	JH1CTV	K3GT	HB9DTE	W2GGY
W4AFB	JJ1OKK	K9UO	HL4CBX	W4UEF
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W8VI	KQ5M	KV7N	K2WJ	WA0WOF
W9GM	KS0M	LA1J	K9TRV	WA5YOM
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	NS4X		N0CKC	WS1F

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G0OSK	KF5WCP	M3DFW	JA0AVS	HK6K
IS0EBO	KN4OK	N3TR	JA1PLT	I2YPY
NT5EE	LB5GI	N4EDT	JA2ACI	JA0BES
ON5GF	N1AH	N4QOG	JA3WMS	JE2VYM
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VE3FRR	N6XT	ON6YH	JM1CMA	JG5DHX
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	XE2AD	W5FL	VK5CE	KS8W
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AB4FH	DL8OH	ZS1EL	XE1ILI	N0DL
F6FHZ	G4NBS	131	128	N1BZ
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JA1DCK	HK4EB	JK8VMB	EA3NG	ON5EQ
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KC3RKW	LA9KY	NN6K	K9YKL	WB9TFH
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NX8Y	NT9F	W5EC	KD5R	CU7AJ
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IZ8DEO	AK3E	N7TM	WA4UWD	K9QA
JA5SEY	AK6I	NS4F	WC4V	KC5RR
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				VE3TMG

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	ZL3REX	W5HNK	JA1DCO	KY6AA
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AF8C	AB9BH	XE2MX	K3QB	N8KUS
EI8GS	AE5FM		K9CHP	VR2CC
G4EHT	AI5EG	121	KJ6Y	W4VG
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KK5J	JA2HOL	JA1CPN	N4UFP	AD7L
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NN6CH	K2JGL	JE2DOD	VE3QAA	HB9MZI
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IZ1UKF	122	W4KCM	VK7AP	YO6HOY
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J11DMH	AA5B	W7PC	W3MRL	116
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115		K4ZMV	EI9HX	NW6R
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K8CR	G4YCS	SP2LLP	K3MSB	W7CB
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LU5OM	NS7K	YU1LD		K6BLG
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NC7M	UA0ABB	104	DS5JMG	KA8HDE
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OV2B	VE3XK	AA2WC	EI9GLB	KO3F
PP5VA	VU2MB	AA6XV	FM4LV	N2CJN
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SV3EXP	W4/KL7GLL	DD8BA	JA7HYE	N4IR
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UX5XK	W7GB	EI3HA	JI1FXS	NA4D
V31MD	WA3IIA	EI4GNB	JP1KHY	NN5O
VA2GA	WA8Y	F6ARS	K0OOK	R9GM
W5HY	WV4E	FM5FJ	K1FBI	S51MA

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VK2GR	NJ2X	JA7PKV	N7WR
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W9GWP	SV2BXA	K0JDD	NE3K
WB4PWZ	SV4FFL	K1HC	NX6D
WB7QBS	TG9AKH	K1JX	OM2AGN
WD6T	UA4PK	K1PTF	OR4K
WD9IOK	VK4BUI	K2UF	OZ1GCT
WN9A	VU2OT	K2UT	OZ9GA
XE1SAX	W0ZX	K3NO	PY5VC
YB0EIN	W2FDJ	K3RRR	R2AB
YB9AY	W2GHD	K3WSU	UR8IDX
YO6BHN	W3RMS	K4GM	VA2EU
ZS2ACP	W3SW	K4KYN	VE1JF
	W4PM	K4QS	VE3KKB
101	W6OU	K4RSA	VR2PX
AA9D	WB5KSD	K5KEW	VU2OY
AB2NI	WM5H	K5LLA	W0RMS
AB4EJ	WU6K	K5MMH	W1MJC
AB8YZ	WX7B	K5PSN	W2MW
C31MF	XE1AO	K5VSD	W4CG
DD9WG	YB8HZ	K5YE	W4DFU
DL3XAC	YO2OXD	K7VL	W4YR
EA4UV		K9EA	W5YKU
EA8TZ	100	KA2F	W6OZI
G3VDB	2E0XAR	KA4H	W9KM
G4GEE	9M8DEN	KB4DSL	W9ZT
G4PUQ	A41ZZ	KB6IGK	WA2ALY
G8GNI	A71EM	KC5N	WA2VJL
HB9PUE	AA7UN	KD1DT	WA3UTC
IK2HLM	AC0DH	KE1IU	WA3YZD
JA1KZP	AD4J	KF5MDZ	WA6VZN
JA1QEY	AE4VJ	KF5TL	WB0RXQ
JA5ALE	AF9W	KF9EX	WB2ZEX
JA5JUG	AK1P	KG4IYS	WB6RAB
JK3NSD	AK4AO	KI0G	WB6RJH
K0GEO	DB6VH	KI3O	WD1M
K3AXB	DC1TK	KI4PG	WD4GZW
K3LA	DK1MCS	KK6MF	WI0E
K5HX	DK7GH	KL2R	WK7W
K8PGJ	DL3ANK	KL7XO	WM4D
K9GL	DL5JH	KR4Q	WM9Q
KB5YN	DS4GQR	LA4EI	WU1T
KC3OPI	EA5PS	M1EMC	YB6LAY
KC4ZA	EI2HZB	N0JX	YE1AR
KE9UA	EI4DQ	N0KM	ZS6CR
KJ5RC	EI4GJB	N0VTZ	
KU4A	EW4A	N1KI	
LA3ANA	F5JWH	N3NVA	
M0PTZ	G0GFC	N4GOA	
M5LRO	G8GFF	N5CR	
N3CAL	GW0KRL	N5LJL	