

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 11 Jun 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 K2TQC SP5EWY	KF2O N6AR	W7UT	W0MHK W1YY WD5COV WK3N	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 K1ST K4HGX W0BV W2LO W2YC W3LPL W9IXX	334 AA1QD DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT JA0EOK JA2FBY JQ3DUE K3UA K4XO N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM F6DAY GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA4DLP JL1UXH K0IEA K1OA N2LT NJ6P UA4HBW UT5UGR UT7QF W4DKS W5BPT W5ZN WB6RSE
346 N1DG SM3EVR W9ZR	340 EA8AK JA4DND K4UTE SP5CJQ	336 JA1WPX JA2JPA K2FF K5RK N3XX N5ZM PE5T VE3XN	333 DJ8NK F6AOJ G4OBK HA5WA I4AVG JA1HGY JA2KVD JR3IIR K6YRA N4AH PY2BW PY2SP SM5CEU SM6CVX W0DJC	331 DJ9HX EY8MM IK8HJC JE2URF JG3QZN JH1RFR K4MWB LA5IIA LZ2DF PY5EG PY5HOT SP3E W5OZI W8UVZ
345 HA0DU JA2VPO OH1XX	339 CT1EEB IK1GPG JA1UQP JA5EXW N4CH N8DX	335 AG9S G0JHC JA1BK JA4LKB JA5AQC JA5AUC JA5MHD JH4UYB K4XP K8SIX N0XA N5UR OE3GCU OE6IMD OK3GU R7LV SP3EPK SP8AJK		
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	338 G4BWP I4LCK JA3FYC K9NU PY4OY SM3NRY W1DIG			
343 DF3CB K3FN K4MQG VA3DX W3UR				
342 JR2KDN K4DY K5UR				

330

AA1ON
DJ2YA
DL1AMQ
EA7TV
EI7BA
F6BKI
HB9AMO
I4MKN
IK4BHO
IK6DLK
JA1ADN
JA3EMU
K3WC
K4CN
K4ZYU
K9CT
KD5M
N4JF
N8JV
N9IW
NR1R
OK1MP*
RA3CQ
SP7GAQ
VE3FF
W3NO
YO5BRZ
YU1FW

329

GM3POI
IT9DAA
IV3JVJ
JA2JW
JA7KY
JA7MSQ
JH1GZE
K0EU
K1HTV
N5AW
NI0G
NO8D
OZ1CTK
R4GM
SP6CIK
SP8NR
W5XX
WA1JMP

328

AA5AU
AD5A
DL7MAE
IZ5EKV
JA1SJV
JA6BZI

JI4POR
K4QL
RU3FM
SL0ZG
W1ECT
W2IRT
W4UM
W5FKX

327

AB4IQ
CT1APE
CT1IUA
DK5WL
DL2OE
EA1YO
EA5BM
I4EWH
JE2LUN
JH1TWT
JI2KXK
JI8DGO
K0DEQ
KW9A
N6JV
PY2YP
RZ3AM
SM2GCQ
SM5CZQ
SP6M
SP9DWT
SV1RK
YO9HP

326

EA5BY
JA9APS
JF1WPB
K5EK
K8PT
LU2NI
N3NT
N7RT
OZ1AXG
SP5DIR
W8DCH

325

EU7A
HB9DHK
I5NPH
IZ0AEG
JA2FJP
JA5WIZ
JE1SYN
JF1PUW
JF3KON

JF7XKY
JH8RZJ
JS2LHI
K9EU
K9IR
OE2LCM
ON4IQ
R5AJ
SM4EMO
SM6CCO
SM6CMU
SP1S
SV8CS
W1RM
W6RLL
W9OP

324

DK9KX
DL5DSM
FK8CP
G0DQS
G4CCZ
I0WDX
IK5PWQ
JA2BDR
JA2DPC
JH0INP
JR3GWZ
JR3OEH
K5KC
N1NK
N8BM*
NK1K
OE8HIK
R3OK
VE2TZT
W3LL
W9OL
WB4TDH

323

EA3GP
GM0GAV
JF1KKV
JH2FXK
JJ3PRT
JR2LJO
K9YY
KF0QR
N5TY*
N8RR
NY0V
OH2BLD
SM6DHF
UA3AB
W7AO

W8OI

322

CT1BH
EA2IA
F5PAC
IK4GME
IK8YTA
JA4FKX
JJ2LPV
K2UO
K6FG
K7NN
KA9CFD
KU0A
N4DW
N4NX
OH1LEU
ON4CD
PA3EWP
R7DX
SM5KNV
UA4CC
VE1DX
W5CIA
W5TCX
WI8A
WP4U

321

AA4V
AD1C
G3TXF
HB9BIN
IK2YCW
JA0GJJ
JA1XEC
JA3AZD
JH1IFS
JH3CUL
JH3VNC
JH4ADV
K2VV
KV7K
KX4R
LA7HJA
N4PQX
N5XZ
OE6MDF
OE8RT
SM6DHU
SV1FJA
UT7UJ
W4FC
W8GC

320

CT4NH
DF2RG
DM5EE
I2EOW
JA3PIS
K1LD
K4EM
N4II
SP7VC
UY5ZZ
VE3EXY
W3KX
W6XA
YV1DIG

319

DJ4AX
DK1FW
EA8AKN
IK4DRR
JI1DHY
JR7VHZ
K5MC
K6AM
N4DB
ON4AOI
UA3AP
W5WT

318

A45XR
AA4HP
AA8CH
DL6KR
G4PWA
HB0CC
JA2JNA
JA4EPE
JH4JNG
K2TE
K4IQJ
K5BG
K5DU
LA2PA
PY5EW
R3VA
RA7A
RW3RN
SP1MGM
VE3LYC
YO3APJ

317

AB9V
DJ5FI
DK2NG

HB9HFN
JA2IVK
JO7WXN
K2RW
K6YUI
K9MM
KE9L
N2BJ
N4QS
NE1B
OE1WEU
UX1UA
W6VX
WX4G

316

DF2UU
DL5WW
G0OIL
IK2QPR
JA8EAT
K3WA
K4HB
K8YTO
KG8P
KQ8M
N5DG
RV3LO
SP1JRF
UA3DPM
W1GL
W7MO
W9ILY
WA2VYA
YB5QZ
YO7LCB

315

9H1SP
AA5AT
AB3CV
AB6QM
G3VKW
HK3W
JA1ANR
JA8RJE
JA9CWJ
JN3SAC
JR2BJE
K1BD
K8NVR
N5OK
OE3EVA
ON4IZ
PY2NQ
SM3VAC

314

AC4G
CT1DKS
DL6CNG
EA1N
EA6VQ
G3NDC
HA1RB
IZ8FFA
JA2AH
JA2ZL
JA5XAE
JR4OZR
JR9LKE
K2LS
K5AQ
KB0EO
KC9ARR
LA7AFA
MD0CCE
OE1AZS
OE1ZL
SM4DDE
SV1DPI
SV1JG
UA6MF
UT9FJ
UX0FF
YU3AA

313

5B4MF
CT1GFK
I3BUI
JA1GRM
JA5IU
JA6VQA
JA7JWF
JF2UPM
JG3LGD
JH1NYM
JR1BLX
JS3CTQ
K4SO
K6KLY
LA7JO
LB8DC
N2NL
N8KOL
NN4R
SP3CGK
W9RN
WA7NB
ZS6EZ

312

F3SG

JA1SYY
JA1XCZ
JA7QVI
JH1AGU
JH1QAX
JR1BAS
JR6FC
K1HT
N1IBM
N5ORT
RU3QR
SV1CNS
W7CT
W8HW
WB8BPU

311

CT1FMX
IK0PEA
IZ2AMW
JA2XYO
JA4MRL
KM4H
OE3SGU
OZ4O
PY2XU
SV2DGH
UR0MC
WB9CIF
WD0DAN

310

HB9SLO
JA0CRI
JF8QNF
K0KX
K5XI
K6RO
K8AC
K8FL
LA9AJA
NS6C
RA0FF
RL9F
SP6HEQ
W0YG
W4BP
WB0TEV
WD9DZV
ZS1LS

309

AA5AM
JA1EOD
JA1VSL
K1AR
K8QM

K9ZO
NN4SS
NU8Z
R9TO
RU3DX
RX3AGD
SM2OAN
UA4LY
W2JU

308

DL2CHN
F4BKV
HK4SAN
IU7QBB
JA1IZZ
JA2WYN
JA7IC
JA9TWN
JG4AKL
JH1SJM
JL1RUC
K0GY
K0KVR
K2UU
K8OM
KI0KB
KN5O
KS1J
N8TR
NQ1K
R7NW
SP9JZU
VA5DX
VU2NKS
W2QO
W5ADD
W6ENZ
W9MU
WA8WV
YS1RR

307

A65BR
DK2JX
F2JD
G0BLB
HB9TKS
I5HOR
JA2XW
JA3GN
JA6WJL
JJ3HGJ
K2SHZ
K3RA
K9RX
NI6T

W7DO
W7OM
WA5VGI

306

DL1KUR
DL5EBE
HB9DDZ
IK4PLW
JE2LPC
K5WAF
KD3CQ
N4TL
OE5RLM
R8TX
R9FM
UN7JX
US5WE
WE9R

305

DJ4XA
JA1IOA
JA2VQF
JA7BWT
JA9GPG
JE6TSP
JH7RXU
JR2UBS
K0JUH
KG4W
N9AU*
PA5TT
RA9CMO
SM3NXS
UT2UB
W1YM
W5AJ
W5XC
YB1UUN

304

DJ9ON
DK5AD
HB9CEX
JA2NDQ
K8GI
KC7V
N7US
N9RS
UY5AA
ZL3JT

303

E72U
EA3GHZ
G3LZQ

HL3IUA	EI2GLB	K8WK	HA5VZ	291
HL4CJG	IZ5RVG	K9SM	HA9PP	G0EHO
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IK4ADE	JA9AA	KT1J	JA5SUD	JA3ENN
JK1EXO	K3XA	W6YI	JE1GWO	JA9FAI
K7WP	K8GG		JJ1DWT	JH1BAM
K7ZA	K8TL	296	JR1DUP	K4ZO
K9MK	K8VJV	AA4R	K0BBC	KP2A
K9US	PA3CSR	AA8OY	K3PA	LA5HE
KB1JZU	UR5EDX	AD6W	K7ZV	N2TN
LA3WAA	W3OA	CT1DOF	KZ4V	N7IR
RL3FA	W3RJW	EV1R	N0KV	N7RO
RW4NN	W5VY	GM0AXY	OE5BWN	VE3CFK
SM6CUK	W6TC	JA1JAT	RU6L	W7BEM
SP2BMX	W9AJ	JA7LGE	SV3DCX	W8TN
SP3IBS	299	K6FW	W3JX	W9FR
SP7HOV	DM2DXA	K8VC	YO2CMI	ZL4TT
SP7ITB	EW2A	LA8PT	293	ZS2DL
W1SKU	G3SVD	N0RB	DL1HRN	290
WT8C	HB9RG	RA3QK	DL1SMA	AA4A
302	IK5RUN	SM6BZV	EA3WD	AJ9C
DJ5JH	IZ4MJP	SV9COL	IK0HFO	I4KDJ
F5CQ	JE1DXC	UA6YW	IV3YYK	JA1KQX
HB9DDO	K6SIK	W2GG	IZ8FWN	JA1QXC
HL2IFR	KB8VAO	W9JA	JA2CXF	JE2DZC
I1EIS	N9FN	WA3AFS	JH0BQX	JE2EHP
IW1ARB	UA9FAR	YO2RR	JK1TCV	KD0PO
R5DT	UN6T	295	K3FRK	LA2QM
RK4FD	VE3BW	DL1DUO	K4JAF	LA5LJA
W0VX	WA9PIE	EC3A	KD0Q	LU3CQ
W4QN	298	IW0SAF	N2LM	PP1CZ
WD4LBR	5B4AHJ	JA1BPA	N4RWG	SK3PY
301	DL7BA	JG0CQK	PY2IQ	SV3AQR
AE5E	G5LP	JH4ALY	S55DX	UN7LZ
CU2AP	HB9BOI	JM1FHL	W7ZJ	UN7TW
HP2AT	IW0HQE	JN1RQV	WA4FFW	W1EQ
IZ1LBG	JA1WSK	K0TPP	292	W2LK
JA0DIN	JA4ITW	K1GG	DL5CW	WB9EEE
JA1LSP	JA5BEN	K4XD	E72A	289
JE1LFX	JL2JVX	K5VIP	EA5AT	4Z4DX
JG8FWH	JR7WFC	K5ZK	G4GIR	AJ6T
JK1GOK	K2PK	N7TY	G8DX	DL9TJ
K4SE	K8EUR	NA5C	HB9BAT	EA6ET
MM0EAX	ND0N	RM0F	IZ3ETU	JA8EJO
PY7DJ	PY2VA	SM5FUG	IZ8VYU	JA9FPI
RN3QN	ZL1BYZ	SP8HKT	JA3EOP	JA9IFF
SV2AEL	297	SV1GYG	K5DHY	JG1WSC
WB5JID	E73Y	VU2PTT	K7ZD	JH4GJR
300	HB9CQK	W5LT	LU4FPZ	K3UL
9K2OD	JA3RQ	W6XK	N8II	KK0M
AC0A	JE7JDL	W7AL	R6AF	R0FA
DL1TRK	JE8CLT	294	SP5IWA	RA1QD
DL4CF	K4MS	AI9L	W4VIC	S57AT
EA1AF	K6ND	CT1FCX	W6SR	VE3EK
		EA6NB	XE2CQ	W9YSX

288	W6PJ	K5UO	VE3DZ	W2OIB
IZ0RVI	W8AXI	K8ROX	W4UCK	W4MAY
JA2JRG		N6TA	WB2BIN	W5GO
K1DG	285	OH4UI	WO7R	275
LZ2JE	4X6ZK	PC3T		CT1FPQ
N5LZ	CU2DX	RD3AW	278	JE1BMJ
N6UK	DL2SWN	SM4CTI	9A4T	JG1OGM
ON6AA	EA3GHQ	UA0BA	EA8RR	N2JJ
PY2KP	EA5KA	W1OPD	EI9JF	N7KA
UA3AGW	HL2WA	W4OX	F2NH	ON5UE
W1YIF	IK8VRH	XE1KK	JA8LRG	PA7RA
W2LE	IZ8DFO		K2UR	
W2NO	JA0PE	281	N4HB	274
W3FOX	JA2IYJ	AD5Q	N9ISN	EW1KP
ZS2EZ	JA2VMU	BA4RF	SM0NJO	IW0HOU
	K6G XO	EA5OX	SM4AZQ	JA8ZO
287	K6PJ	F3AT	VE3CRG	JH1IAQ
9M6YBG	LA8HGA	I1FQH	W8MHW	K3PT
AA8LL	N8LJ	IZ8FDH	W9HBH	K6UM
AA8R	OE1WHC	K0GD	WF2S	KA8SYV
IV3GOW	PE1L	N2WB	WT4Q	KA8ZPE
IW1QN	WK7E	N5GH		KS3F
JA1XPQ		OZ1IKY	277	RA5BM
JA2ATE	284	SM5ENX	EU1KY	SV9AHZ
JE2OVG	DL6JZ	W0LS	F5UJK	UA3ECJ
K0AZ	EI9FBB	W8KEN	JA8DNV	W7MEM
K5RT	GM3YOR	WN6W	JA8EOT	
LA3MHA	JA0DET		JH3KAI	273
N8PW	JA8CJY	280	JK1UNZ	AB4SF
R9SA	JG3SKK	CT1EAV	K2AJY	CT1BWU
SM5ARL	JH3SIF	GM3PPE	K8UT	DH2PC
W1VT	JN1BMX	IZ3ENH	UW2ZM	EI6FR
W4YCH	K9NW	JA3XNH	W1KSZ	IZ4DPV
W8AV	N4LR	JA6TMU	W2PP	JA1KPH
WA6F	OE2GEN	JA9NLE	W3BW	JA2TBS
	SM0CCM	JF1NZW	W8RLS	JA6BEE
286	SM6CTQ	JH1BNC	WA3C	JH3GCN
AB5A	W2AY	JH1HHC		JI3CJP
CT3HF	W4FQT	JR6LLN	276	JM2RUV
DL2VPO	W5ODD	JR7FRW	AA6AA	N4IG
DS1JFY	W8BBQ	K4WNW	DK3WW	NA5DX
HB9RYZ	W9MJ	PY2DS	HB9LCW	OZ1ACB
HL3GOB		SM5CZK	HK1MW	OZ1LCG
IK0AGU	283	UT7UV	IZ5BAM	RW7M
IK0XBX	DF2GH	VK3HJ	JA2XCR	W4HG
IZ8XQC	JA1RTX	W8HC	JA7FWR	W8QZA/QRP
JA2FGL	JG3FEA	W8LGJ	JA7LMZ	
JE3ENP	JL1XMN	ZS4TX	LA9VFA	272
JF2WGN	K3WW		N5MOA	AF9H
K1LPS	KJ6P	279	ND4X	DS5ACV
K1RO	OE8SPW	JE8TGI	NK0S	F5PBM
K5PS	W1LW	JF2XGF	OH1JP	I5OYY
LU8EKC	W6BJH	JH7BKN	ON4CAS	IK5PWN
N8SNM		JO4CFV	RX4HZ	JF1LMB
UR5WA	282	KF2DT	SM5CLE	JH1OBS
VE1JBC	K1DT	KQ4AV	W1YRC	K1UU
W3GQ	K1USA	OH1ZK	W1ZT	

K6IPM	JA1VLK	WB3LHD	K0DD	W2XI
K7EG	JH3FHQ		K2SN	WA5LFD
K8BL	JP1NWZ	265	K8AV	WV8DX
KA1ERL	K0KT	4F2KWT	LA6UL	
KI4GE	N4UOZ	G3WPH	LA9FFA	259
N2DPF	N6RV	JA4FM	LA9GX	CT3KN
N4JQQ	NW7E	JH1ACA	N3RC	DJ8NT
N6PSE	OM4EX	JR1WCT	N8OC	EA3EQT
N9RD	SM5FWW	K2CBI	NK4L	EW1BA
NV9L	WA0RVK	N5KM	NX0I	JA8BNP
OE5FIN	YB1AR	N9JV	SP6JIU	JE2RDO
PA0ZH		NU1B	W5ZG	K2UFM
SV1ACK	268	W6RS	W6NWS	NI3P
W2OO	7M4AOE		W7LGG	PY5CC
W3ACO	HB9BUN	264	W7QDM	W1KDA
W3AP	HB9IQB	4Z1UF	W9PZT	W7AH
WA1S	JA1NWD	EA1KP	WA3GFM	
WL7E	JH4HMG	F6DBX	WB8ART	258
ZS1A	K2KA	HB9DHG	WQ6Q	CU3EQ
	K6BV	IZ0NRG	YB2DX	DK7YY
271	KD4W	JA1IAZ		HL3AMO
4X1RU	LA0FA	JA7HRM	261	IK4AUY
HL4GAV	N2AJ	JR4LNG	DK3PZ	JA9AGN
IK2DZN	N5JB	K1CA	G3UAS	K0TT
IZ8EJB	SM6BGG	N1EN	IZ8IEV	KH2L
JH1OCC	W2FV	N1GC	JA3FHL	SA0AQT
JM1HJG	W9OO	PA7TWO	JA4VLK	US0YA
K3PU	WA1YTW	SV1CQN	K2FW	W1SSN
KB1EFS	XE1MEX	VE3YF	K7LJ	W5JAY
LB2TB		VE6AX	KM1D	W9EWZ
NN4X	267	W5PF	LA5SJA	ZL2IFB
OZ4VW	IV3VBM	W6TMD	OM8FR	
UA3TT	JA2QXP		SM7CQY	257
W1MK	JA7BEW	263	ZS6WB	AF4HX
WA0MHJ	JA8UIV	DK4TP		DJ0UT
	JJ1TKN	EA3CJ	260	DL9FCY
270	K4RG	EA4DL	AA9A	EA1JO
7K1PTT	K5VWW	HA7UW	EA8MT	EA7SG
AA4FL	K7XB	JA7XBG	EA9IE	EB3CW
BA4MY	KI5BLU	JR8AMF	EC1AIJ	IK2PZC
CT3MD	N3VA	K1KO	F6HLC	K1SM
DK8MCT	SM5BMB	K4KAY	FG5FR	N1API
EA1KY		K8FH	JA2FBC	N6HC
F9XL	266	K9FN	JA3VPA	PY2MC
K0BJ	EI8IU	KN6KI	JA3WLN	RU1AB
K7UA	IK0UTM	N1RR	JH3FUK	SV1VS
K9JF	IW7DVM	N7BT	JH4ADK	W0JM
K9MBQ	JA3BXF	NF1G	JJ2WOC	W3FI
N4QQ	JA6GPR	SM7IUN	K1ESE	W5DM
OE3HWC	K8AJS	W0GG	K6EME	W8MJ
PU2POP	PZ5RA	WA4LOX	K8YSE	WV4TN
VE6LB	RA4CA	ZS6NJ	LY1G	
	SV1HEP		N6MZ	256
269	W0FLS	262	NT5V	BH4QYX
IK7FPV	W7YAQ	CU3EJ	SK7AX	EC1A
IK8EPC	W8MET	I5REA	SV1FJP	FG8OJ
JA1OVF	WB2GAI	JA8BAR	TG9NX	GU0SUP

IK4HPU	YB0COU	PY2FN	WS5W	W4PNY
JA0KJE		UN3G		WX2U
JF2VAX	252	W7HPW	246	
JH1RGG	DL7UPN	W7IU	AA7G	242
JM1GHT	F1ICS	YL2KF	AF5CC	G4FKA
K4JJW	G3KWK		FG4NO	JA4ZA
K6EID	G3NKC	249	GW4TSG	JH1ERJ
K8RRT	JA1BNW	HL2CFY	HL2EIZ	JH1WJR
M0TTB	JA4HAW	IZ8GGF	IV3KFB	JK1VXE
N1SV	JE1HRC	JA1EMQ	JE1VTZ	JR1MLU
NA5Q	JF3PNQ	JA8FFM	JK1WSH	K3NQG
VK3NX	JH4CBM	JH1APK	JR7GBL	K4PB
W8JRK	JL1BYZ	JH8GEU	KB6CIO	K7FEL
WB7B	K1EFI	K0GW	N6PM	KJ7M
	K5FZ	K9NR	W1KMA	N2NS
255	KB9DAK	KM6HB	W3ICM	N6HY
AI6Z	W2GW	N0RN	W5ZO	PA3BWD
EA5RD	W2ZI	N3KN		RC2A
F6ECI	W7CA	NH6T/W4	245	VK3BDX
HC1BI	WA4JQS	OZ5NJ	AJ8MH	W8CZN
HL3DE	WV6E	SM4OLL	EA4DEI	W8GNM
IV3TMM	WV9L	UN3GX	G3KMQ	WB8K
JA1VRU		VE3YV	HA5PT	
JK1OPL	251	W0RX	JA3QOS	241
JR3UIC	9A4W	W8IQ	JJ6DGP	AB5C
KR4F	DL2RTL	W9RC	K3EA	IS0AFM
N1RK	JA1DDZ	XE2D	KF7PG	JF6XQJ
N5BO	JA1SKE		N0AH	JP1IOF
VR2XMT	JA5BGA	248	N2NW	K3WWT
VU2CPL	K4VIG	AK5X	NZ3O	K7KB
WS9V	K8CW	G3VPW	S55ZZ	KV1E
	KG9Z	HB9DOT	YB0NFL	N4OA
254	KJ7TEA	HL2KV		N9SF
BA7IO	N4SC	JE2VLG	244	W5DNT
CT1BWW	N5UL	JJ1SKG	IK8UHA	W5QM
IZ5YHD	NV4B	KF7F	JA1CZI	WA8MCD
JF2WXS	W2JLK	KF9UG	JJ1QUV	
JH1VUO	W3ABT	N4XP	K0KG	240
K3SEW	W4SK	N6KZ	K1KA	7K1CPT
KI1U	W5GAI	SV1IW	K1YR	E21EIC
LA5YJ	W6DE	W2TB	KK1W	G7SSE
NE8P		W8IW	SP6A	IW3GJF
UA3O	250	W8OP	W0QQ	JA1DM
	6K5YIA		W4REX	JA2FSM
253	EA1RT	247	W5PJR	JN1NBU
AC9O	HA7TM	CT1FUH	W9FI	K9JU
JA6IVR	HB9EFK	JA1PBV	WA2USA	KF0LA
JA8XQI	HI8R	JJ1BMB	WA3F	N0ABA
K1FEV	JH6PFY	K1PL		PY2GG
K6MKF	JL1MWI	K3VAT		S51NM
K8DV	JR0EQQ	KH6M	243	SM3LGO
KE1F	JR5JAQ	N4QWZ	DS5TOS	SP5LKJ
N7XR	K9YC	N7DED	G4XRV	UX5UO
UA0FO	K9ZM	NA9RB	JA2EPW	W0SZ
W2/CT1GIF	KQ3F	PY5IP	JS6TWW	W8WEJ
W6RW	OH2IS	W7IB	K8ME	WA4CEM
WF4U	PA0JSE	W9JJB	W1BR	WB8CQV

XE1RBV	WA0ROI	JK1BSM	JH0AWC	RA3QUA
239	WB8B	JR1VAY	K2RU	UN9L
AG1A	WB8ZRL	JR4LZX	K4YJ	VR2CH
DJ9RR	WC3W	K4MF	K5IB	227
I0JBL	YO3JF	KE5FXE	KD6UO	DF8FT
IZ1JMN	236	KE8UM	LZ2XF	DL2RUM
IZ2FOS	HB9DQV	KX2A	N8HRZ	I0MWI
JA6CBG	HB9ZS	ND4V	NA4EA	JA0DWY
JA7KE	JA1HOM	W3WST	SM7NDX	JK1SQI
JA9NFO	JA1JYE	WA5UA	VU2DCC	K1GE
JE2UFF	JA3KNN	233	W4UDH	K5GH
JH1DGJ	JH1UBK	AA9GR	230	LU6ETB
K1XV	JN1NOP	AA9RR	G3LUW	N1NU
K2XF	K1ACL	AJ4A	JA5NPV	N6OJ
K4QE	KM3J	DH0GSU	JA6AVT	NA9Q
K8YYY	KS4S	DS3HWS	JI1VVB	W4DEE
N8SHZ	N4GN	EA5AR	N9PGG	W5SL
NF4A	N6IE	JA0KJD	SV8CKM	WA9GON
OE3KLU	OE2BZL	JA3NHL	W2KA	226
OH7TV	OZ7FOC	JH1SOD	W8FIB	DM2RM
WA6JA	PA0TCA	K8BN	W8WVM	EA5B
WB4KTF	VU2CDP	K8EAB	W9YE	I0OSI
238	W0HBH	N9BX	WB2NPY	JH1IED
G8AJM	W2YR	NE3F	229	K2BA
HB9MFM	W4GIW	SM0XBI	AA3LX	KK4OK
JA0LXP	W6DR	W2NRA	AE0P	N2KX
JE1PNX	WA1PMA	W6YOO	AH0U	N2SQW
JF0JYR	WY6N	WB2KSK	DL8SDC	N5ET
K9GA	YB2TX	WD8PKF	IK2GAJ	N6BM
K9OR	235	WE4S	JA2VHO	N9AOL
KA4RRU	EA7QW	232	K0HD	NG7M
M0CSD	EI2HY	AC9EM	K3FM	VE3SKX
N4PJ	EU1U	EW4C	K4CMS	VE7TK
N5ZC	JE1IBI	G3XLF	KD1F	VK4CAG
N9UA	JH2VVH	HB9DVO	KI4DLS	W9DX
W4KA	K0EOO	JH0OXS	N3PS	225
WA4QMQ	K0VSH	JH6DUL	N4NW	DK5RL
WB0TVY	K5CWR	JR3VMJ	NE6I	DS4AOW
ZL4AS	K8ZM	K4ST	W1WC	DS5DNO
237	N2FF	K5FNQ	YB1TJ	EU1M
CT1BOY	N4IQ	KK9H	228	JA0EVI
G0VXE	NA5Z	NJ7G	7J1ADJ	JA4CZM
HB9CXZ	NW4M	NY2NY	AA0MZ	JE2EBT
HB9JOE	TA1CM	RQ3A	F1RAF	JF1MTV
JF2OZH	W3MR	SV8DOU	F5LIW	JH8NQV
JH1DGQ	W7YW	W2DXE	JF1RYU	JL3OUW
JR0QFA	234	W6CYX	JF1WLK	K0OK
K1RV	DF7EE	W9ZCL	JH2PWY	K1JIU
K2NV	DK2CC	231	JH3GFA	K2HAT
LB5WB	HB9BYQ	AD5WB	K4JC	K3SF
N4HID	HS1NGR	DK6OR	K4KGG	K4JWA
SM0MPV	IK0LNN	HL2ZN	KB1DMX	K5YU
W6AER	JA2OLJ	IK1IYU	KE0A	MU0FAL
W8UN	JH5HDA	JA1MZL	KE4UW	N0ODK

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W5GZ	J11NJC	I7PXV	KO6KD	211
W5LO	K4CGY	JH1OGT	N8NN	AA8SW
W5TFW	K4MV	K1NJ	RN9N	JE2KSM
W8UV	K5DV	KE3D	W0FG	JJ1KZZ
W9KVR	KU4XO	KR2Q	W0TT	JO4JDU
WE1P	KV4AA	N4JT	W1JGS	KT2C
YO9FNP	N4TOL	SM7WVZ	W4IS	N1BY
224	N9JR	TZ4AM	W6SL	VR2XLN
JA1OVD	RU0SN	W5GA	ZL2AL	WY1G
JA8NFV	W0BM	WA2NPD	ZS2Y	
JO1LVZ	220	WC2K		210
K1CBK	AA6RR	WC4H	214	AA4LR
K2TER	DL4DW	217	3A2MW	CU3AN
KZ5DX	DL4LAM	IK0CHU	DJ3AS	JH6RTO
N3RW	EA5DFV	JA2NNF	F4GVO	K3SX
N7WO	EA5DFV	JA7ZP	HB9VAB	KD4SN
RW4CY	EI9FVB	JG5RVQ	JN7DOS	KD8RQE
SM7BHH	K1DJ	K0NV	K0QQ	LU4FW
SP6AXW	K1NTR	K1RH	K2AZ	PY2WC
V51B	K4EU	N6QI	N9KW	S54A
W5RF	K4MIJ	OZ0J	PY2RO	W5WP
W7NN	K5MT	W0TM	SP7ICE	W6WF
WB0O	K6MM	YO3IPR	W0KCY	W7FP
WN6K	K7AWB	216	WB6BFG	W9IL
223	K9WX	CX2CC	213	WA9BZW
AB4UF	KV4T	DJ3XG	9A1AD	WK8A
AF2C	KZ9DX	EA2AFV	AG3V	YB0DJ
EA7DUD	NY1V	G4VMX	DK3UA	209
I8MTQ	ON4ATW	JH7WQX	HB9HIT	JH8UQJ
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IZ8MBW	UR4IOR	KK4OW	JA1FVS	K0VM
K6IPV	W5THT	KR4W	JG3RWX	KB2FCV
KI6CG	W8LMG	KX4TT	JR1EFG	KB4MRX
KW4V	XE2X	LB6KC	K5ALQ	N4TD
N4ENE	219	NC4RB	KK2M	N9XX
222	F5JSD	PS8ACL	N6PEQ	PU1KGG
AK5Q	HB9BNQ	W0SR	N8GP	SM5BNK
DJ9SO	HL5BMX	W5VQ	NA2M*	W6DCK
DL5XL	IK5QPS	W9MO	VK3FM	W8BLA
E77S	JA1FJJ	WB3D	W1LE	W8HMK
IZ7AUH	K5CD	WS1L	W3BJ	WB0ULX
JM1VRW	K5JZ	215	W7HR	208
K2AT	KD2T	9H1EJ	212	HP2NG
K6ZZ	KE6V	AA7XT	G4ZOY	JH0NOS
KB5UNX	KG6I	DS4GKF	JA1BWA	K0THN
KS4YT	KI7AO	HB9IIO	JA3LDH	K4WES
KU8X	KR6C	I1YDT	JR2PZX	K5RJ
RA4P	N1KC	I5XFD	KU4BP	N7WS
VE7BV	N6DX	IZ0BVU	N4FN	NU1O
221	W6GRV	JP1GUW	SM5AOG	NW6S
EA2AAZ	WA3I	JR0AMD	SM7GIB	W1FA
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	218	K1TZQ	W5DAW	W5FPT
	DL2NOM		WW2DX	

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ZS1J	N2KI	DL4FAP	RA3BL	
207	OH3OJ	GI4OWA	VK6OZ	194
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DG5LAC	WI7P	K0MFI	WA2VQV	EA5ZR
JA7MAD	XE1J*	K2CYS	XE1FAS	K1LT
JG1JPE	204	N4PYI	YV5LI	KP3AH
K6ZP	JJ1JMZ	RT5A		KR8T
KE1VT	KB5HC	W1OP	197	NJ3K
M0HIH	KM9E	W6AEA	4X4MF	SP6EIV
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OE1JIS	W7IV	IZ5FSA	IT9AAI	W5UHQ
ON4ANN	WB8BZK	IZ8EKL	IV3AVQ	W7PAQ
RD9M	XE1L	JA3EY	JA2MNB	WA1NXC
TF3DC	203	JA7DPC	K6TAR	XE1R
VK2CA	7L2QAD	JH1FVE	K8SIA	
W1MJB	DF3EC	K1ZJA	NN5E	193
W4GE	F5NBX	KC6JAM	W4DAO	7L4VYK
W6KK	IK2RGT	KM4VI	W4HZ	AE4CW
W9QO	IZ0BTV	LA6OP	WQ5R	DH3KM
YB0MWM	JA0CIU	N1IA	XE1H	HI3T
206	JA7JPZ	PY3VB		I4UUL
AG5W	JA7JPZ	VK6LC	196	IZ5MOQ
CT1HHP	JH8NB	ZS1DX	CT3CD	JA0AXV
HB9CRV	K0CS		DF2UA	JA1QIW
IW9DNI	K4GO	199	G1VDP	JA3PRM
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JA4DNC	K9OW	AC0X	I7LGM	KM1C
JF1IRW	K9TF	AD4AA	I8YAV	KZ1W
K8NK	KA1DJ	JH0RVY	JA1XRA	LZ2ZG
KK5OQ	KK8MM	J11WLL	JA7FAS	N4HN
KK9T	KL7TC	JM1SZY	N2GZ	NU4B
KW4CQ	KM7R	K4SX	N3QE	PY8WW
N6ZN	N2ZA	K4VNY	NA9A	SM5ELV
N8BJQ	N4TV	KC2SST	SP3F	W8NN
ND3L	N6PAT	KI4WCQ	SP5MXZ	WA9DU
NW7US	N7ELL	MU0GSY	W5AAJ	WB6CJT
W7IUO	SV1FKZ	N2RR	W6HYI	
WA3WZR	W1DYJ	PB9FN	WA0WWW	192
WB0N	W3BNN	V51YJ	WB5NHL	F6FYD
	WA3FRP	W6JZ		HB9FBG
205	202	W6UC	195	IZ7GIT
AC9S	BV1EK	W9LN	CT1ELF	K1JD
DL6UNF	G3SBP	W9RXJ	JA7QQQ	K6XN
GM0VRP	IK5BOH/2	198	K4KEW	KJ4UZU
IK0WRB	IT9ODQ	AG7N	KE4S	KJ4YLO
IK3GBG	N8WD	DJ0MCH	KF9AF	N4XYZ
JA4DHN	W1AW	DL8DWL	N3XM	NC2Y
JA7JM	W3NS	IV3BSF	NA6MG	UR3EO
JA7MNF	W4RDX	JA6ENL	NN2D	VA2IG
JO3WHB	W7TUS	JM1ESG	OH6NIO	YB1TQL
K4YYL	W7VY	JR1IZM	PP7LL	
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			VE3YXO	HA5CW
			W3ML	IT9IPQ

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JP1LRT	W4AEJ	JA7FVA		JA0LFV
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N7MQ		UN7BY	AE4M	K2JL
NK7C	188	UT7KF	DK1NAL	K2MK
OV5O	EA7AN	W0PE	JH1IZR	K3OX
OZ7DN	JA0GCI	W6BK	K0IL	K8YE
VK2HV	JH7NTW	WB2HJV	K2SD	KF4VTT
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W8UQ	K2DC	WB4YDL	N7VPN	SP9IZV
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WI8R	OZ9XU	YB1RUS	VR2XYL	W0IKD
	PY2RN		W4DSM	W0JW
190	WV4V	183		W1AO
AA4U	YO2DFA	IU0ICA	179	W4KVS
AC4VM		JA2KSP	DL5MHQ	WD8KND
DJ9KV	187	JA3UNA	IK1ZNM	
EC7B	EA5HM	JE4CIL	JA3EEM	176
F4DSE	F4WDL	K6LRN	JH1XFR	DL6NW
G3WW	IK8GJR	NA2U	JR3ADB	F4FLF
G4XEE	N6VNI	W2CG	K4WZ	G4AYU
HL4CCM	W5ZE	WF8R	KB7AK	JK1JAS
JA2ITK	XE1YD	YB2TS	KE5TD	JR1FHP
JH8KFE			KJ6NZ	K5DCW
JJ2UDK	186	182	KZ2R	KK7YC
K7UT	AF6PK	4X6KJ	N3KV	KT8D
K8ZT/QRP	K5EWS	I5FLN	NO0B	KW9U
KD0AA	K5QX	I8LWL	SP5ELW	LA4JGA
N3AIU	K6EGF	JA6SQR	W0ZS	LA7EIA
N6MXU	KC6X	JJ1CQA	W1HS	N1JP
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W2OR	N5QS	K7LAZ	W4TUN	VE1VOX
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WA8LRW	WA5IPS	KG4JSZ	WA6EZV	W4LEW
WB4GLI	WB4DNL	KL0S		W9WO
	WZ4RC	KS0JD	178	WA3GNW
189		LA5LT	AA8KY	
I0LYO	185	N4MIK	EA8AXT	175
IV3KCB	JK7LXU	N8NA	G4DDL	AG5CN
JA1SGU	K0KP	N8NB	IW0BYL	EA6UE
JG1SWM	K3PP	NZ5O	JA1ERB	IU8IYE
K3DFL	KE5BR	VU3CAU	K1ZE	IW1PUR
K3HW	KQ4EE	W6SFK	K3VAR	JE3PCP
K5RKS	OZ3SM	W7WZ	KU1T	K0KV
K5TN	UN7BK		N4ST	K1ROA
K6UXO	VA7ZT	181	N5FEE	KD4POJ
KD1AB	W0QC	EI3CTB	N6DHZ	KF2OG
KY5I	W2WG	IZ4AIB	OZ1HPS	KF6HI
N2MEE	W6RKC	KY6R	W7HUY	KN7D
N6NU	WV2I	N1HO	WB6AXD	N7NG
OH2LHE		N6VS	WC0W	NS3L
ON6KE	184	N8AYY		UA1OM
RM3DA	AA4UC	NN9X	177	UA9AGX
RN3CT	AD6ZJ	NV4A	4X6UU	

174	F9CI	JA0PZJ	WA1ZIC	163
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DL5KUA	JA3AVO	JH1ORA	WB3JFS	AI4QQ
HB9HVG	JJ1BDX	JH3EQP	YO3AIS	DS4NPL
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JR3TOE	JS6QOM	K0RAR	ZS6IR	F4CPF
K1XE	K2TV	K1VI		HA5BSW
K5CR	K4NTO	K2SY	165	IK2ULM
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	WA5KBH	WX0Z	JR6LDE	N0AMI
173			K3VPZ	N4KM
AB6CF	170	167	KG4CUY	N7KDT
AD0K	DL2JIM	JA8BOV	KG5NP	N9LEO
AI9U	EI5KO	JE3FOR	LA2XPA	R3IS
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N9DR	N4VN	N8JS	WB2WPM	YO3DDZ
NC7B	N6EM	N8OQ	WB9PNU	
NX2X	N8VV	N9ATF	WC4X	162
SM0EUI	NX4TT	PT2ADM		4F1OZ
TF3JB	VE1OP	PY2SEX	164	BH4IGO
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	YO4AUL		EA3HDZ	HS8KAY
172		166	EI6IZ	JR4CZM
EI1DG	169	AL7R	IZ0GVZ	N4BAF
JA1BON	AC0DQ	DL1SVA	K6CF	NP3CW
K5TA	DM3CW	GM7NZI	K6GFJ	W4NBS
LZ1XL	JA1KXT	HL4XM	KA1API	W8FN
N3AO	JE1PHH	JG3KMT	KB7QFE	
N5PA	K8ZZU	JR6GHN	KD8MQY	161
N7GCO	K9OT	K0PX	KL7TS	HL3ERJ
SP5ES	KI2D	K7CTV	N2XQM	JP7FSO
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YB4IR	SV1IZY	KR4BD	PT7DX	K4AR
	WA6QGH	KW4J	S50B	KM4A
	WB8EKG	SV2CLJ	SP7QHR	N7QT
171		VA7DX	W6SIY	NA6XX
AA5N	168	W4PGC	W9CSX	OK2ZDL
AD3C	A92IO	W6FL		SM3PHM
CT2GZE	EW1P	W8SAX		W5BK
DL5MM				

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W9GG	K8GWU	AB4GE	OH3FVP	
160	KB2XJ	DK3QM	SP5NON	150
E70T	KF7NN	HB9GWJ	W3DIY	DK3BK
EA1WH	KJ7NO	IV3TDM	W8OM	DK3FB
JA1ITJ	N4XMX	JA0EBV	W8VK	DL9SAD
JA1UOA	N6MM	K2DF	WB4SON	HB9EBM
JF3VEC	N8TFD	K4EZY		IT9ABN
JG2LGM	OH3DP	K4WM	152	IZ2MHT
JK1EBA	OH3PYY	KM2O	4O3A	JA1IHD
JK1NPH	W0JMP	M0IFT	AC6BW	JA6SUY
JR1CAD	W8LIG	N1QY	BX5AA	JA7GZM
K7LY	WB2RAJ	NH6L	DF2WF	K5HK
KC9K	WB9B	NK7Z	DU1KT	K9RT
KM4NS	WB9ZNZ	NO9E	G0THF	K9UWY
N0IW	WT2P	NU1T	G4AFJ	KI7M
N4MEC	157	OE1HHB	IK5BSC	KX5U
N5WA	7N3IJT	UT7EC	IZ0FUW	N6JOJ
N8IL	AB2E	W5SV	K2EK	N9IO
NI5F	E20YLM	YB1AYO	K4RDU	NM4SH
W1TO	EI2JD	154	KD2OV	ON6ZV
W9FF	GM4KHE	AC8TO	KE9S	SM0BSO
YO8CRU	JA0NZR	AJ8B	N8IK	VU2NXM
ZS6RJ	JA1UBZ	DS5WQT	N9GKE	W3KB
	JA3MHA	JA0GZZ	ON4LG	W4NE
159	JE3OUW	JA4HXF	R9JX	WL7OU
AA3AZ	JG1XBM	JA8ANQ	W2NY	ZS1C
CT1ESO	K0SRL	JE6PJP	W6RFF	
DD0VE	KN7Y	JH1AQN	W7JET	149
DK8IZ	N0SL	JM1JZN	YV4DYJ	7N2JZT
EA1P	N4MI	JR3QHJ		DS4DRE
IK0WMJ	N4QM	JR7ILA	151	ER0FEO
JA0ED	N6VH	K5DXR	AD5MD	JA0JPD
JA4FKO	N9AZZ	KC1ERO	AK9B	JN4FNZ
JH1BHW	N9MB	N7JB	DF1IR	JS6SCC
K0IO	PY1NS	NE5W	DL4KUG	K2KIB
K1EDG	W3HKK	W4CIR	IK1UGX	K2RET
K9QJ	W4DTA	W5TMC	J68HZ	K8WHA
KC4HN	156	W8TM	JA2BUR	K9EXY
LA8ZAA	EA3HPX	WA9MAG	JI3BFC	KM2E
N1MD	GM3WIL	WN7J	K1QN	KP4DS
N4VG	HB9HHH	153	K3GW	N0STL
NE5S	HB9MYX	HB9BEM	K4DET	NE0U
NF7D	JA1CCG	JA3UOQ	K7LAY	NU4Y
OT1A	JA2ODB	JH2NWP	K9AAA	NZ0O
VA3NXM	JA9RT	JR7MAZ	KE4BKL	RT0F
W1EBM	JH2AJY	K0YL	KE8G	TF3Y
WD5BJT	JL3DGI	K4OY	KK4CLY	UA9MC
XE1MW	JM1LPN	K8ROK	N7MB	W4MA
158	K2HT	K9MMS	NU4I	WA1EHK
9J2BS	KA9OKH	K9YZ	SM0NUE	WF7T
G4SGX	N5QZ	KF9LI	VA3EJN	
IK3DVY	N7RD	KK4XL	VA3HP	148
JJ1KXB	W1MR	LA2IR	W3HER	4F3BZ
			W5WLA	A71AM
			W6WA	AE0MO

F5NNN	ZS6UT	N4UP	LZ2HM	K4AU
IW5EIJ		N7ZA	N5JED	K6IRA
JF2AIJ	145	TG9AJR	VE3NJC	KP4N
JR3PKO	5T5PA	W4JVN	W5VU	N5RN
K4TXJ	AA5TL	W4UFO	W9BS	N7VZ
K5LY	AC7JM	W7VS	WB1ASL	N9NFT
KA3GWD	AL7TC	WY0V	WW6G	NI4Y
KB8ZUN	DL1MEV		YB3MM	OE3JAG
KD4EE	EA4S	142		SM5CSS
LZ1MDU	EA7LS	AA4DD	139	SP3EPG
N0TK	EI7GY	I4JEE	F5VML	TA1AL
NJ6K	F1OBJ	JA1PUK	HB9ARK	W2GGY
PY2CP	JH1CTV	J11UHZ	HB9DTE	W4UEF
VE6TL	K5FXB	K2CJ	HL4CBX	W9MR
W4AFB	KQ5M	K3GT	K0QB	WA0WOF
W4AG	KS0M	K9UO	K9TRV	WA5YOM
W9GM	N6KK	KA6BIM	KX4I	WG0G
W9MAK	NS4X	LA1J	N0CKC	WS1F
	W3DQS	W8WV	N2SG	
147	W7NP		N7NF	136
AB9KZ	WR7Q	141	N7UJJ	DM5JBN
AI6P		7K3QPL	R9MJ	G0OSK
F6KOP	144	9H1AE	ZL3TE	IS0EBO
G3VQO	AD0TR	EA1T		NT5EE
IS0/YO3RA	DL6DCD	EI3SB	138	ON5GF
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	UY2UZ	KE7BMG	K9BO	AB4FH
146	W0AIH*	NZ6N	KC9G	GM5YTT
AE5B	WB9W	SV2JU	KF6A	HZ1GW
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JA3KWZ	143	W1NA	KU9S	JA3MIO
JE1COB	AA4MM	W3IZ	N3PV	JA7MWC
K1IG	AF3X	W5GOL	N9BVA	JJ1HLL
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K8ARY	FM5DN	WK9U	PV8ABC	K2WJ
K8POM	HB9AAA		TA1PB	K3HPA
KB9AIT	JA1MOD	140	VE3MSC	K3WGR
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TF4M	KJ2U	K5GZR	DL2RD	W7QHE
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WW8RT	LB2TG	K7YMG	JH1SBE	WB6FWS
XE2B	N2YBB	KC3AK	K2CDJ	WB9IWN
YB1BML	N4GBK	LA8PDA	K2RKJ	WO5I

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AB1J	WB1S	KB3IFH	W5MF	JA5XPD
DL4ZAB	YO3GJC	KD2NF	W6IS	JH4GXE
EA6AZ		KI0HA	W8BI	K2GLS
IZ8DEO	132	KN4JX	W9EBO	K5KDX
JA5SEY	AA4FU	N2YF	W9TO	K7PO
JA6GXP	AK3E	N7TM	WA4UWD	K8GT
JR0GXA	AK6I	NS4F	WC4V	K9QA
JR1HYA	I8NLC	OZ6TL	WP4CQ	KC5RR
K3KY	IK8OZV	PU4MMZ	WQ1H	KC9WPS
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N2TC	N4EDT	JA1PLT	HK6K	XE3E
N6XT	N4QOG	JA2ACI	I2YPY	
NC6RJ	NN3V	JA3WMS	JA0BES	125
PA0QRB	ON6YH	JH1RFM	JE2VYM	AC4XO
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WB1DX	W3KHZ	KN4WOJ	JR1LZK	JH8FIH
XE2AD	W4MC	N8BK	K2GW	JP1GVC
	W5FL	N9AVC	K7LFY	K5NOF
133	WA1HXH	PY3OG	KF3N	K9ARZ
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HB0WR	EI5GM		N1BZ	TF3MH
HK4EB	JH1IYY	128	N3GTG	W0XE
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JM1JIV	K0ARM	EA1AHA	ON5EQ	W5CWQ
K6ME	K7GA	EI3IO	VE3EDY	W6PG
KC2STA	KA5IAU	F4GTB	VU2TMP	W7FI
KG6WIK	KO4DKI	HL2DBP	W0MF	WA1LAD
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LA9KY	NN6K	K6OJ	WA2BOT	WR2G
N1BKB	VE3NKS	K7PTC	WB2KSP	
NT9F	W5EC	K9YKL	WB9TFH	124
OH4KRN		KC2WUF		AA5H
OH7HM	130	KD5R	126	AF8C
V31CQ	AA4QE	KG2U	CU7AJ	DJ3EJ
VU2ABS	DL1SWN	N0JR	DS3EXT	EC4KW
W1GY	JA2LMY	N5EI	EI4HH	EI8IQ
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J11DMH		W4KCM	SV2KF	116
K0MD	122	W5UQ	VK7AP	6K2ILX
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K6VVK	AA5B	W9MB	W3MRL	EA5GXI
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KC2NJ	G0HSA	WQ8T	ZL2AO	IZ2CSX
KC4AA	HC1HN	WT3Q		JA2KPW
KD9ZR	JA9ALR	WU9D	118	JT1CO
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W0DD	KN9N	CT7ABD	IZ1JIZ	N0ATQ
W2FDM	N1ZZ	CU2CE	JA6CMQ	N0UCR
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W6ND	N9ATD	DS5QLJ	K9KJS	N2ZL
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AE5FM	WF5I	K9CHP	N3HYB	W1HQ
AI5EG	XE2MX	KJ6Y	N8KUS	W7WES
DJ6OZ		KK7BR	VR2CC	W9LU
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G6NHU	AB4BJ	N1TQP	WA8RCK	WW5RC
IK0XKP	AK0A	N3DV	WB5TOI	
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JA2HOL	IK6BMU	NJ8G	117	AF7WM
JH1RVQ	IZ0FYW	NR2D	AD7L	E74A
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KD0KZE	JE2DOD	VU3RGB	IZ7QFN	JA0NPQ
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KO8SCA	K1LTJ	W5RYA	JM3GXU	JJ2VLY
LA2XNA	K3CWF	W6GJB	K0FF	K5TU
LX2SM	K9MQ	WT5L	K4AEH	K8CR
N5JEY	KK4ODQ	YB0AZ	K9LCR	KB4CRT
N6DVR	KU2A		KB2S	KB7V
N9RE	N3ER	119	KB5CSQ	KG4URP
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PY2ADR	NA2R	F5BAR	KP4ED	MM1PTT
SV7CUD	NA4MM	HL2MHU	KZ1X	N0TR
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WB8TGY	UA0FDX	LU9DO	W4ARK	NW6V
WU7X	W2ARP	N1GNB	W4PG	OE5MPL
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W3UNX	K7BWC		W1ZZ	DL2NAI
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W5WS	K9DUR	AD7XG	W6TCP	DU1IVT
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WS4H	KB2TGU	F8DZY	W8TE	G5CL
	KC0V	G4ZWY	W9GFB	IK1RKN
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G3CWW	N6DW	JA5EEU	ZS5LEE	JH1OVY
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K1RE	W6BBS	N4NYY	F8DHE	KE7AUB
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XE1EE	JH0LME	CT7ANG	NN8L	W7SMW
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ZS4JAN	K4HEB	EA1BLA	NX1P	WC4B
	K4ZMV	EI9HX	NZ3M	
113	K4ZRJ	G4VWI	PF7M	107
AB1NS	K8CJY	G6MXL	PV8AJ	AB7RW
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JF1AZQ	W4LLP	K6SLO		K2FJ
JH1GNU	W5GCX	K9TVG	108	K2ZD
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KJ4FZ	NS7K	WZ9B	EA2RY	N2CJN
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HI7SB	K7CMZ	N8TEM	ZL1IM	DD9WG
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VU2OT	K2UF	OZ1GCT	
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W2GHD	K3QB	R2AB	
W2PD	K3RRR	UR8IDX	
W3RMS	K3WSU	VA2EU	
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W4PM	K4KYN	VE3KKB	
W6OU	K4QS	VR2PX	
WB5KSD	K5LLA	VU2OY	
WD4IXD	K5MMH	W0PPA	
WM5H	K5PSN	W0RMS	
WU6K	K5VSD	W2MW	
WX7B	K5YE	W4CG	
YB8HZ	K7VL	W4DFU	
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	KA1CTL	W5PD	
100	KA2F	W5YKU	
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A71EM	KD1DT	WA2ALY	
AA7UN	KE1IU	WA2VJL	
AC0DH	KE8NOA	WA3UTC	
AD4J	KE9V	WA3YZD	
AE4VJ	KF5MDZ	WB0RXQ	
AK1P	KF5TL	WB2ZEX	
AK4AO	KF9EX	WB6RAB	
DB6VH	KG4IYS	WB6RJH	
DC1TK	KI0G	WD1M	
DK1MCS	KI3O	WD4GZW	