

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 06 Nov 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	JA2KVD	K0IEA	JA4LKB	338
DF3CB	JA5AUC	K3UA	JA7KY	AA1V
JA2VPO	N2TK	K8SIX	JG3QZN	F6BKI
JE2URF	N6AR	N3SL	JH4UYB	G3RTE
K2TQC	OH2BU	R7LV	JQ3DUE	GM3GAV
K5UR	OZ1BTE	RZ3AM	JR3GWZ	HB9BGV
OH1XX	W1YY	SM6CCO	JR3IIR	HB9BZA
OZ1LO	344	SP3EPK	JR7VHZ	I4AVG
SM3EVR	GM3YTS	SP8AJK	K0EU	IK4DRY
SP5EWY	JA3FYC	W1MK	LZ2DF	IK5HHA
W1NG	N4CC	341	N1DG	JA2JW
W9ZR	PE5T	CT1EEB	N3XX	JA5EXW
347	SM3NRY	F6AOJ	N8DX	JA8EAT
DJ9KG	SM6CVX	GM3POI	OE5NNN	J18DGO
G3KMA	VA3DX	IK4WMA	OK1MP*	K4XP
JA1HGY	W0BV	JA0UUA	PA7MM	K9NU
K4CIA	W3UR	JF3KON	R3OK	N4JF
K8MFO	W8UVZ	K5RK	SM5CEU	N5ZM
N4WW	W9IXX	N0XA	SP3E	N8JV
SM0AJU	343	OZ3PZ	W3LPL	OH1TV
W1JR	EA8AK	PA3FQA	YU1FW	RA3CQ
W4DR	IK1WGX	PY2XB	339	SM6DHF
346	JA2JPA	RU3FM	DL4MCF	SP6CIK
4X4DK	JH1GZE	SM5AQD	EA5BM	UA3AB
HA0DU	K3FN	UA4HBW	JA5IU	UA6A
HA5WA	N4CH	UT7QF	JA7MSQ	W2YC
JA4DND	NN4T	W0DJC	JE1SYN	WD5COV
JH4IFF	PA0WRS	WB6RSE	JH2FXK	YO5BRZ
K4DY	SP2FAX	340	JH2UVL	337
K4MQG	UT5UGR	AA7A	K1ST	EU7A
K4PI	VE3EJ	AD5A	KV7K	EY8MM
KF2O	VE3XN	DF3GY	N6JV	F5NTV
KJ9I	342	DJ2YA	OE3GCU	G3XTT
SP5CJQ	EA6NB	DK5WL	OK3GU	HB9AMO
W3YX	G0JHC	DL7MAE	R4GM	IK5PWQ
345	IK1GPG	EA6SX	R5AJ	IK8HJC
DJ6RX	JA2FBY	F6DAY	SM4EMO	JA2XYO
G4BWP	J14POR	G3TXF	SM6DHU	JA4FKX
JA1UQP	JR2KDN	I4LCK	SP7GAQ	JF1KKV
		IK6DLK	UA4CC	JF1WPB
			WK3N	JF2UPM

JH1TWT
JJ2LPV
JL1UXH
K2FF
K4ZYU
K5KC
KD5M
OZ1CTK
SM6CMU
SP8NR
WB9Z

336

AG9S
DL1AMQ
EI7BA
G4OBK
HB9BIN
HB9DHK
JA0EOK
JA1BK
JA2DPC
JA2VQF
JA5MHD
JF7XKY
JI1DHY
LA5HE
LA5IIA
N4MM
NJ6P
NO8D
OE6IMD
ON4CD
SM3VAC
SP9DWT

335

IK4DRR
JA1EOD
N2LT
N4XM
R3VA
R7DX
SM4DDE
SM5KNV
UA6MF
UT9FJ
W4DKS
W4PK
W5ZN
WI8A

334

CT1APE
DJ8NK
DL5DSM
G4PWA

I2XIP
I4EWH
IV3JVJ
JA0GJJ
JA1XEC
JA6BZI
JA8BNP
JA9APS
JF1PUW
JH4ADV
JH8RZJ
K4MWB
K6FG
N0AT
N9IW
NR1R
SL0ZG
SP1S
UX1UA
UY5ZZ
VA5DX
WA4FFW
YO3APJ

333

CT1IUA
DF4PL
F6EXV
G4CCZ
JH3CUL
K4XO
K7NN
K8PT
K8ZTT
N3NT
ON4IZ
RV3LO
SV1FJA
SV1RK
UR0MC
VE2TZT

332

AA6YQ
DK2NG
IK4GME
JA1ADN
JA3PIS
JA5AQC
JA7JWF
JA8RJE
K1AR
N7RT
OH2BLD
PY2SP
SP5DIR
SV8CS

331

GM3PPE
JA1ANR
JA1SJV
JE2LUN
JJ3PRT
JL1RUC
JR3OEH
K5EK
K7ZA
N5UR
OE2LCM
OE6MDF
OH1MA
OZ4O
PY2YP
RW3RN
S54E
SP3CGK
UA3DPM
UT7UJ
VE3FF
W1TSP
W2IRT
W5OZI

330

JA3EMU
JE7JDL
JH4JNG
JN1BMX
JO7WXN
JR4OZR
K4QL
K5DU
K9CT
OE1WEU
ON4IQ
PY5EG
RA7A
RU3QR
SM5CZQ
W8OI
W9OP
W9RPM
YB5QZ
YO7LCB
YO9HP
YV1DIG

329

G0DQS
HB9HFN
JA2BDR
K2UU
K4UTE
K9EU

K9MM
N5AW
N8RR
NI0G
NI6T
PY2BW
SP2BMX
W2LO
W4UM

328

DJ5AV
DK5AD
DL2OE
F2JD
JA1SYY
JH0INP
JJ3HGJ
K5BG
K9IR
N4NX
N9US
ON4AOI
PY4OY
SP6M
UT2UB
WA7NB

327

AA5AM
DF2RG
DF2UU
DL6KR
E72A
EA5RM
IK2YCW
IK4BHO
JG3LGD
JH1NYM
JI2KXK
K1HTV
K3RA
KX4R
N4QS
OH5VT
SM3NXS
SP6HEQ
SP7VC
W1GL
W1RM
WA2VYA

326

AD1C
IZ0AEG
JA0NPQ
JA2FJP

JH1RFR
JR1BLX
JS2LHI
K4SO
K6AM
LA5LJA
N5XZ
R8TX
R9FM
SM6BZV
SP1JRF
UA3AP
VE1YX
W3NO
W6RLL
WA5VGI

325

DJ9HX
EA4KD
F5CQ
HB9DDO
JA4DLP
JH1IFS
JR7WFC
K3WC
LA8PT
N2NL
NY0V
OE1ZL
UA4LY
VE3EXY
W1DIG
W3LL
W7AO
YU3AA

324

AC4G
DM5EE
I3BUI
JA2CXF
JA2EPW
JA2ZL
JH1EEB
K4HB
KW9A
N4II
NK1K
OZ1AXG
RA3QK
RN3QN
SP9JZU
US5WE
UY5AA
W7DO
W8GC

323

AA1QD
DJ4AX
DL4CF
EA3GP
HL3IUA
I0WDX
JA1JAT
JA2IVK
JA2JNA
JH3VNC
JR1BAS
K0KX
K3WA
K4CN
K4IQJ
K7ZV
LA5YJ
LA7AFA
LA7HJA
MD0CCE
N5OK
PY5HOT
RM0F
SP1MGM
SV1DPI
UX0FF
W0MHK
W3KX
W4FC
W9RN
WX4G

322

EA2IA
IW1ARB
JA1GRM
JA7LGE
JA7QVI
JA9FAI
JF2XGF
JM1FHL
K1OA
K2UO
K5AQ
K8EUR
KC7V
KQ8M
N8BM*
OE3EVA
UA3AGW
VE1DX
W7MO

321

AB6QM
DK1FW

EA1N
EA5BY
I2EOW
I4MKN
IZ1LBG
IZ8FVN
JA9TWN
JF8QNF
K0KT
K2RW
K9US
KG4W
N5DG
N9AU*
NE1B
OH1LEU
PY2XU
SM2OAN
VE3LYC
W5XC

320

AA4V*
AA5AU
DL1DUO
EW2A
FK8CP
HA1RB
HA9PP
HK3W
JA0CRI
JA1SVP
JA3GN
JA4EPE
JE2EHP
JR2UBS
K4HGX
K6XT
K7XB
KW4MM
N7RO
R7NW
SM5FUG
W1YM
W5BPT
W7CT

319

AA8CH
AJ6T
DJ5FI
DL5WW
DL6CNG
F6FXU
G3LZQ
JG8FWH
K1LD

K2TE
K6YUI
KF0QR
KG7H
KZ4V
LU8EKC
PA5TT
RL3FA
SP3IBS
SP7HOV
UN6T
UN7JX
UR5IKN
UR5WA
W8HW
WB8BPU
XE2CQ

318

DJ4PI
HB9SLO
I1EIS
JA1WSK
JA2WYN
JA5XAE
JE8CLT
JG1WSC
JR2LJO
K2SHZ
K5MC
K5XI
N1NK
N4DB
N4PQX
NS6C
OE5RLM
OE8RT
RX3AGD
UR5EDX
W5FKX
W5XX
W6VX
W9MU

317

9A2F
AB3CV
G0OIL
HB0CC
JA1FQI
JA2TBS
JA9CWJ
JJ1DWT
K9NW
KG8P
N0RR
N8TR

NN4R
R6AF
RA0FF
UA6YW
W7OM
WB4TDH

316

AA5AT
EA7TV
IK2QPR
JA0DIN
JA1IOA
JA1IZZ
JA5BEN
JA6VQA
K2VV
K3PA
K5WAF
K6KLY
KA9CFD
LA9AJA
N4TL
OE1AZS
OE3SGU
PY5EW
SV1JG
WA1JMP

315

9H1SP
AA4R
CT4NH
EC3A
G5LP
JA0DET
JA5WIZ
JG3SKK
JH7RXU
JS3CTQ
K9RX
K9YY
K9ZO
LA7JO
N2BJ
N5TY*
N7IR
PA3EWP
SV1CNS
VK3HJ
W5TCX
W6RS
W6XA
W8DCH
WT8C

314

AA1ON
AA4HP
AB4IQ
DJ6TF
EI9JF
GM3YOR
I1FQH
IU7QBB
IZ8FFA
JA2VMU
JH3GCN
K0KVR
LA3WAA
PY2KP
PY7DJ
RA1QD
UA9FAR
W1ECT
W6XK

313

A19L
DL1KUR
E72U
EA8AKN
IK4PLW
IK8YTA
IZ2AMW
JA4MRL
JA9NLE
JG4AKL
JN1RQV
K4JJW
K6ND
K8YTO
MM0EAX
RK4FD
W2LK
W9AJ
WB5JID
ZL2IFB
ZS6EZ

312

DK9KX
DL4SZB
EA1YO
IK0PEA
JA2ATE
JA2NDQ
JA3AZD
JA4ITW
JA9GPG
JE2LPC
JF2WGN
JH1HHC

K8GI	N8PW	RN3OG	JA2VHO	SV2AEL
LA2QM	R9TO	SM0CCM	JA2XCR	VE3BW
R0FA	RA9CMO	UW2ZM	JA7IC	W8TN
S55DX	RU3DX	W1SKU	JA8EJO	WB9CIF
WN6W	SP5IWA	W2GG	JA8ZO	ZS4TX
WP4U	UN7TW	W2JU	JJ1SKG	
	VU2NKS	W6ENZ	K5WK	299
311	W4QN	W6YI	KB1JZU	HL2WA
DJ9ZB	W6SR	W7BEM	LZ2JE	IW0HQE
E73Y	WE7K	YO2RR	ND0N	IZ3ENH
EI6FR	WE9R			IZ8XQC
G0BLB		305	302	JA1BPA
JA1KQX	308	A65BR	AD6W	JK1GOK
JA7BWT	IK0XBX	CT1FMX	IZ5JMZ	JK1TCV
JE1DXC	JA1LSP	CT1GFK	JA2FGL	K7EG
JG3FEA	JA6WJL	DL5CW	JA9FPI	N1IBM
K0JUH	JE6TSP	F3SG	JL1OEC	UA3ECJ
K8FL	JR8AMF	F4BKV	JR6FC	UT7UV
K8VJV	N5GH	HA7TM	K1GG	W7YAQ
K9MK	N7US	I4KDJ	K6FW	ZL1BYZ
LU3CQ	SM4AZQ	JA2XW	K9FN	
R9SA	SP7ITB	JG0CQK	LB8DC	298
S57AT	W8HC	K1USA	N6RV	CU2DX
W2QO	W9ILY	K4SE	WB0TEV	G3VKW
W5AJ		K6SIK	WO7R	HA5VZ
W6SZN	307	KP2A		IK0HFO
	5B4MF	LA9VFA	301	JA0LFV
310	DJ4XA	N2TN	EA3WD	JL2PQV
AB9V	IK5CBE	N4DW	HB9CEX	JN7DOS
DL2CHN	IV3YYK	N4RWG	JK1UNZ	K8RRT
DL7BA	JA9NFO	N7TY	JR6LLN	KD0PO
DL9TJ	JE1LFX	N8DJX	K3WW	OH8LXT
HB9RG	JE2DZC	W4GF	K4EM	UA0BA
IZ5EKV	JH4HMG	W5ADD	KM4H	
JA1XCZ	JR1DUP	XE1KK	LA3MHA	297
JA2AH	K8NVR	ZS2DL	N9FN	AA8OY
JA9GLW	LB2TB		SV3DCX	IZ8DFO
JH4ALY	PA7RA	304	W6NWS	IZ8VYU
K5ZK	PY2NQ	7K1PTT	W6TC	JA6TMU
K8GG	RW4NN	9A4T	ZL3JT	K5UO
N4JQQ	RX4HZ	DK3WW		LA2PA
SM6CUK	SV1GYG	DL1HRN	300	SK3PY
UA3TT	W5ODD	F5LVL	AD5Q	VE6LB
W8AV	W5VY	IT9DAA	EI2GLB	WA6F
ZS1LS	W7AL	JH0BQX	G0EHO	
	WB9EEE	JH1BNC	JA1DDZ	296
309		K5PS	JA1FGB	DF2GH
DL5EBE	306	K8AC	JA1NWD	I6FLD
G4XRV	A45XR	NU8Z	JA3ENN	JE1PNX
HL2IFR	DL6JZ	SP8HKT	JA8BAR	JR1WCT
IK5MDF	EA6VQ	W5LT	JE3ENP	JR9LKE
JH3FUK	EV1R		K1DT	K4CMS
JK1BSM	F5PAC	303	KB0EO	KB8VAO
JK1EXO	JH8GEU	DK8MCT	KU0A	N1EN
JR7FRW	KF7PG	DM2DXA	N4QQ	N3RC
K2PK	KN5O	G4GIR	PE1L	N5LZ
N7XR	N4AH	IZ0RVI	SM6CTQ	NA5C

NV9L	JA9IFF	JA4VLK	JJ1QUV	N2JJ
OE5FIN	JF1LZQ	K7WP	K4MS	N6MZ
W2AY	JH1BAM	KI5BLU	K8DV	N6PSE
W4VIC	K3FRK	LA9FFA	KD0Q	SM7IUN
W7ZJ	KA7T	NQ1K	NN4SS	W1ZT
WA1S	KI0KB	ON4CAS	VE3VHB	W8KEN
ZS6WB	KI4DLS	OZ1LCG	W5CIA	W9PZT
	N5ZC	VE3EK		
295	NA5DX		284	281
G3VPW	YS1RR	287	IV3KFB	CT1FPQ
HB9IQB		DL1TRK	IZ8FDH	IZ4MJP
JA2QXP	291	EA6ET	JA3BXF	JA2FBC
JE1BMJ	4Z4DX	EU1KY	JA9AGN	JA3XNH
JH1OBS	DS1JFY	G3KWK	JH7BKN	JF3LOP
LB6KC	HB9DDZ	HS1NGR	K3UL	JF3PNQ
N5ORT	HK1MW	IZ3ETU	K6PJ	JH1ACA
ON5UE	JA0DWY	JA7QFU	N0RB	JL1XMN
SM7CQY	JA1RTX	JA7ZP	N2LM	K0BJ
UN7LZ	JA5SUD	K2AZ	N4LR	KG6I
YO2CMI	JA8DNV	K5VIP	SM4BZH	RW7M
	JP1IOF	K8ROX	SV2DGH	SM5AOG
294	K2KA	K8WK	W1LW	VK3BDX
HB9LCW	K6EME	RQ3A	W8LGJ	W1OPD
HB9TKS	K7UA	SP6Eiy	WD4LBR	W1YIF
IK2DJV	K7ZD	SV1IW	WS9V	W6DR
JE2OVG	N8OC			
K0BBC	W3RJW	286	283	280
K1ESE	W4FQT	EW1KP	AF9H	AA7G
K2LS	W4HG	G3WPH	G3SVD	CT1EAV
K3NK	W6RW	HA7UW	IK4ADE	EA3CJ
K4XD		HB9CQK	IK8EPC	HB9RYZ
KS1J	290	IK2OVC	JA7LMZ	I5HOR
W1YW	9K2OD	IK4AUY	JA8EOT	IV3GOW
W4WM	CT3MD	JA0AOO	JH2PWY	K8OM
W7CA	CU2AP	JA1VLK	JH4ADK	N9RS
WA9PIE	DF2IS	JF6XQJ	JK1OPL	NF1G
	JF1NZW	JH1RGG	JR3UIC	W1BR
293	JH4GJR	K8QM	JR4LNG	W2OO
CT1FCX	KA8ZPE	KM1D	K1BD	W4OX
EA5KA	OE2BZL	KR0P	K4ZO	W5ZG
HL3GOB	W6PJ	N9ISN	LA0FA	
IZ5RVG		OH1ZK	N5UL	279
JG1OGM	289	PY2VA	PC3T	EA7SG
JH9AUB	5B4AHJ	SM0NJO	SM6BGG	I0OSI
NW7E	DJ5JH	VU2PTT	W3OA	IT9CVO
OE8SPW	DK2JX	W8JRK	WO2N	IW0SAF
ON6AA	IZ5BAM	W8MET		JA2JRG
PY2IQ	JN3SAC	XE2X	282	JF0JYR
RA5BM	K5RT	ZL4TT	7M4AOE	JF1LMB
SK7AX	KA8SYV		HB9DHG	JH0OXS
W3JX	N7BT	285	IK0HBN	JH8NBJ
WA3C	OE1WHC	9A1AD	IK5RUN	JP1NWZ
WO2T	YB1UUN	DL4CW	JF1RYU	K0VSH
		I5CRL	K0GY	K4VIG
292	288	IK0AGU	K1LPS	N6IE
CT1DKS	DL9FCY	JF1IRW	K5VWW	OH2IS
HP2AT	HL4CJG	JH1DGQ	K9OR	PY2DS

W0TT	JE2EBT	UA0FO	K8BL	US0YA
W5SL	JE2VLG	W4MAY	K9ZM	W1KSZ
278	J11NJC	271	KZ5DX	W5JAY
AA4SC	JM1SZY	BH4QYX	N0ABA	W7MEM
AA6AA	JR7GBL	DJ9ON	UA3O	264
AB5A	K0JY	G3NDC	W3ABT	AA8LL
EW1BA	N6HC	HB9BYQ	W3AP	AB5C
JE8TGI	N7QT	IW0HOU	WA4JQS	I0JBL
JH1QAX	W4WT	JA1DM*	267	I5OYY
K0TT	274	JA8FFM	DK2GZ	IK2PZC
K2UR	JA1CZI	JM2RUV	EA3GHZ	JH1SJV
K6RO	JA5BGA	K9JF	IK0LNN	K3EA
K8TL	K1UU	KD2T	KJ6P	K3VAT
LB5WB	K8FH	KD3CQ	KL0S	RM3DA
N3VA	KS4S	PA3CSR	N4UOZ	W1SSN
NX0I	SV1FJP	SM5CLE	OM4EX	W5DAW
SM5CBM	W2TB	W7QDM	VK5GR	W8OP
W0LS	W9FI	W9OO	WA3AFS	W9YE
W0VX	WB2GAI	ZL4AS	266	WA4CEM
W1VT	273	270	HB9DVZ	WB8K
WA0I	DM1TT	JA1SKE	HB9JOE	263
277	HL3DE	JA2IYJ	JA1FJJ	F9XL
F3AT	JA1MZL	JA3KNN	JH0RVY	HB9CXZ
F5PBM	JA3FHL	JH6DUL	JH1APK	JA3WLN
HB9BAT	JA8UIV	K4FJ	JH1IED	JA9AA
HL3AMO	K1CA	K8CW	JH8KFE	JJ1TKN
JA3RQ	K4JAF	N1SV	JJ2KDZ	JO4CFV
KU4XO	K5FZ	W2GW	JL2JVX	K1KA
N7KA	KB1EFS	W3GQ	JN1NBU	K2XF
SP6JIU	OH1JP	W4BP	K4JC	K3SEW
W2NO	OZ7FOC	269	KB6CIO	KF2DT
W8RLS	WA0RVK	AA9A	LA8HGA	KQ4AV
276	YL2KF	F6ECI	N2WB	LU6ETB
DS5TOS	272	IV3TMM	SM3LGO	NZ3O
GM0AXY	CT1BWU	JA0LXP	W2OIB	UN3GX
HB9BUN	DL7UPN	JA8XQI	W2XI	UN9L
JH1AGU	G8DX	JH1VUO	XE1MEX	W8WEJ
JM1GHT	HB9DOT	KA1ERL	265	WA0MHJ
K1RO	JA3EOP	KJ7TEA	DJ9RR	ZS2EZ
K9OW	JA6GIJ	N3QE	DL1SMA	262
LY1G	JE2UFF	N6PM	F6DBX	DK1WB
N5KM	J11CQA	NA5Q	HL2KV	DL6XK
SV1VS	JJ2WOC	VE6AX	JA2FSM	JA1OVF
W8MHW	JM1VRW	W3BW	JA3QOS	JA8CJY
WA4LOX	K0KG	W5PF	JJ1BMB	JE1PHH
WA5LFD	K9SM	WL7E	K2UFM	JH1DGJ
WF2S	N6HY	WW3S	N2NS	K3XA
275	N8KOL	268	N4HB	N6UK
4Z5LX	NA9RB	DS5DNO	N5MOA	SP6A
9A4W	NN4X	F5UJK	N9BX	SV9COL
DS5ACV	PY2MC	FG5FR	N9JV	UN3G
EA1AF	SM4CTI	IZ8IEV	N9RD	WB8ZRL
JA5NPV	SM7NDX	JA7GYP	N9UA	
	SV9AHZ		OH4UI	

261	HL2EIZ	W2OR	AE5E	K4PB
DF7EE	IK3SWB	W8FIB	CT3HF	N2ZA
HL2CFY	JA1KPH	W9JA	EA2AFV	N4PYY
I2VGW	JH1SOD	YB0COU	IK2RPE	N4TOL
JA7HRM	JH1WJR		IW3GJF	ND4X
K0TPP	JH3SIF	254	IZ8GGF	VE1JBC
K8UT	K5CD	CT1BH	JA1IAZ	W2KA
KI4GE	K9MBQ	EA5CRC	JH7WQX	WB8ART
N7ELL	KE1F	IK5BOH/2	JR7MAZ	
NT5V	KH2L	JH0AWC	K5IB	247
S55ZZ	KR4F	JH6PFY	KT2C	IK6OIN
SM5FQQ	N1RR	K7LJ	RA3QUA	JH3FHQ
VK3NX	PY2FN	KH6M	RN3CT	JJ6DGP
VK3TC	W5ZPA	KJ6NZ	SA0AQT	JS6TWW
W6BJH	W8IQ	LU5FF		K9OT
W9JJB	257	SV1HEP	250	KK1W
WD0DAN	AC9EM	VK4CAG	AA4U	LA5SJA
	CT1FUH	W5QM	G3UAS	LA9GX
260	EA8AXT		JH1IAQ	LB7ZG
AA8R	HB9MFM	253	JH5HDA	NE6I
DS4AOW	JA6BEE	4F2KWT	JR1IZM	NG7M
EU1U	JF2VAX	F5JSD	K4OY	W9CSX
G4IUF	KK2M	FG4NO	K4WNW	W9EWZ
G8AJM	KY6R	JA1EMQ	N4JT	W9MO
JA3NHL	N4GN	JA1HOM	PA7TWO	WA8WV
JA4HAW	N8SNM	JA6GPR	RU0SN	XE2D
JA4ZA	NJ3K	JH0NOS	SM7GIB	
JE3EDJ	W0RX	K1KO	W2JLK	246
JP7FSO	WA2NPD	K2NV	W4AG	EA5RD
N4XP	YB2TX	K6BV	W7HR	HI8R
NI5F		K9YC	WA3F	K1SM
NK0S	256	N4PJ		K4RG
OH7TV	DJ7ZG	SM7BHH	249	K7KB
W5GAI	HK4SAN	SV8CKM	9M6YBG	M0CSD
W9BEA	IV3VBM	VE3CRG	AG1A	VA7ZT
	LU4FPZ	W0FLS	DK3UA	W2/CT1GIF
259	N0RN	W4IS	HI3T	W8GNM
JE2RDO	N4TJ	W7IB	HL4GAV	WB8CQV
JH1ERJ	N4TV	W8LMG	K2SN	
JH1NYN	SV1ACK	WS5W	K4KGG	245
K1NTR	UR3EO	252	K4ST	AA4A
K5FNQ	W0HBH	AB4UF	K5DHY	BA7IO
LA6UL	W5GZ	JA1XPQ	K9NR	BH4IGO
N4ENE	W5ZO	JR1MLU	KJ7M	F5NBX
N5JB		K9TF	KK0M	JA0KJD
N8LJ	255	KD6UO	N8HRZ	K2HAT
NK4L	CT3KN	N8NN	ON6YH	K3VAR
PA0JSE	DJ4GJ	VE3CFK	PY2GG	LA6OP
RA4P	DS3HWS	W4UCK	W7AH	NY2NY
UT7KF	IK1IYU	W6TMD	W7CD	UA9FFV
W0IZ	K0GD	WA6JA	W8UN	W2FV
W0JM	KB2FCV	YB0DJ		W4GE
W2WG	KG9Z	YL2TW	248	W5DM
	OM8FR		IZ2EWR	WC3W
258	SV1FKZ	251	JA0KJE	
AI6Z	W0SZ	4Z1UF	JH1SBE	244
EI9FBB			JR1VAY	DJ3XG

DM2RM	PY2WC	WA6G	JJ1KZZ	SP7ICE
IK2RZP	W8BBQ		JK1AJX	W2PP
K0DD	W9HBH	237	K2FW	W3FOX
K1DJ	WP4EJH	6K5YIA	KC6JAM	WD8PKF
K8ME	WV9L	E21EIC	KL7TC	WK8A
K9GWH	240	FG8OJ	NE3F	230
LA7QI	AB0CT	G4PUQ	VK6OZ	EA5BRE
N9JR	CU3EQ	IK2DZN	W1WC	IK2ANI
RT5A	DL2RTL	JA1QXC	W5PJR	JA2NNF
W5VQ	HB9DQV	K1RV	W6AER	JR5JAF
W7HPW	IK8VRH	K2RU	WV4TN	K1LT
W7IU	JE1HRC	K4KAY	WV6E	K9ALP
W8IW	JR7XOD	K8EAB	233	N4IQ
W8MJ	K4WM	NH6T/W4	AE0P	OH3OJ
243	K4YYL	OZ1IKY	AL7TC	TA1CM
4X6ZK	K8NK	W5RF	EI6IZ	TZ4AM
GU0SUP	KS3F	WB3JFS	EW1P	VE3SKX
GW4BKG	LA2GH	236	HB9IIO	WA2USA
JE1VTZ	NA2M*	AB1J	J16IHG	WA4DOU
JF2OZH	NJ7G	IZ0NRG	K0CS	WA8MCD
JR0QFA	OZ5HP	JA0PE	K11U	ZS6NJ
K6ZP	RN9N	JA6CBG	ON4ATW	229
N4HID	VE7BV	K1FEV	W6DE	AA9GR
OE2GEN	WI8R	K1NJ	WB0O	DK8IZ
ON6KE	239	KE1VT	232	I0MWI
PZ5RA	AA3LX	KE4UW	7K3QPL	JA3UNA
SM2GCQ	AF4HX	KT1J	AB4SF	JA7MNF
W7LGG	DL2RUM	N4AL	AC4VM	JK7LXU
W8UV	JA1OVD	NA2AA	I8LWL	K6ZZ
WD9DZV	JH8MZF	NA9Q	IT9AAI	K7LV
242	K4YJ	RC2A	JA7KE	KO8SCA
AA0MZ	KC6X	S51NM	JH1FVE	N6PAT
BA4MY	KW4V	SM5ARL	JH3GFA	OH8NW
DK3PZ	NA4EA	SM5FWW	J13CJP	RD3BD
EA3EQT	NU4I	W1EQ	JO4JDU	VE3YF
IS0AFM	VU2CPL	235	K4HQK	W1OP
JA3MHA	W4GIW	CT1DOF	KX4TT	228
JG1SWM	W9DX	DK2CC	N7WS	JH1RVQ
K6MKF	ZS1A	EC1A	SP6AXW	JH2VVH
K8AJS	238	IZ5MOQ	W0GG	K1RH
N1CGP	HA5PT	JA4DHN	WB2BIN	K3NQ
N4OA	HB9EFK	JA8WGX	XE1RBV	PY5CC
N6PEQ	IK8GJR	KF9UG	231	UX5UO
WA3I	JG3RWX	LA2XPA	AF5CC	W1TO
WA9GON	K1BZ	N1BZ	DH0GSU	WB0N
XE1H	K9JU	N6KZ	DH2PC	227
241	KN4PPD	OZ0J	EI3IO	EA1RT
9A5F	KQ3F	S54A	JA9RT	IZ7AUH
EA5GPQ	N2DPF	W6AEA	JH4CBM	IZ8MBW
IK7FPV	N7WO	WA3WZR	K2CBI	JA1JYE
JA0MRW	W2LE	WQ6Q	K3OX	JO1LVZ
JK1VXE	W3BNN	234	K4MF	JQ1YIW
JP1LRT	W5DNT	I8MTQ	KR6C	JR1EFG
N9XX	W6YOO	JH1OGT	SP1DSZ	

K3WWT	KV1E	220	SP5ELW	K6IPV
KM6HB	N2NW	7K1CPT	VE1DUN	K9RT
N1JP	N3KV	JA2MNB	W0QQ	KC2SST
N4HN	N7DED	JA4FM	W3ICM	KF7F
PP1CZ	SM0MPV	JF1WLK		KV4AA
UR5FEO	W2NRA	J11WLL	216	N5WA
W4ABW	W6SFK	K3PU	7M4CLF	N9SF
W4RDX	WA3FRP	K4JUJ	G3WW	RA0BA
WB7B	WA3GNW	KK0DX	K4JKB	RT0F
	YB1AR	KK4OW	K6EID	W2RIJ
	YO9FNP	N3KN	VU2MSA	W3WH
226		N4AOE	W5JMW	WP4CQ
9K2GS	223	N5QS	W6RKC	XE1J*
DL4NBE	AG7N	ND3L	W8HMK	
DL5XL	HA5BSW	W5RYA	WB2FUV	212
IK4MSV	JH1UBK	WB2KSK	WI7P	AA9RR
JA4SSM	JR7ILA			AH0U
JA6OXT	K4ZRJ	219	215	JH7IQQ
JH1FNU	SP5MXZ	CT1BWW	AA8SW	K3JM
K0GW	SV1CQN	G0VXE	HA5CW	N6NU
KB9DAK	W4SK	K2TER	JR1CAD	N8NA
LZ2XF	WO5I	K4VNY	K0HD	W5LO
N4SC		K5JZ	K6UM	WA1PMA
N9KW	222	K6TAR	K7LAZ	YV5LI
SM5CZK	HL5BMX	K6UNE	K9GA	ZL3PAH
UA0FDX	I8YAV	K9UWY	K9SG	ZS2Y
W3SB	IT9ODQ	KA9UVY	LZ2ZG	
W7SX	JA0CIU	KF6HI	UT6UA	211
WA9BZW	JH8UQJ	MU0FAL	W1XV	DL5MHQ
WV8DX	KG4CUY	N4PL	W3BJ	K2EK
	KJ4R	N5ET	W6KK	K4WES
225	N2SQW	W5GA	W7IV	KQ4EE
4X4MF	N6WT			KV4T
AJ8B	NO0B	218	214	KX2A
IK0CHU	W3MR	EA1JO	DF2UA	N6OJ
IZ2FOS	W8CD	IK3DVY	DK5RL	W3FI
JA1QIW	WE1P	IK8UHA	IK0WRB	W8QZA/QRP
JP1GUW	WV2I	JK1JAS	IK1UGX	WB8B
K0THN	WW8RT	K1JIU	JA2ITK	
KK4OK		K2BA	JA7JPZ	210
KK9H	221	K7UT	JL1GYZ	EI2HY
N0KV	DK7YY	KI4WCQ	JR3ADB	F6HLC
N5BO	IZ0GYP	NV4B	N6DX	JE2KSM
NU1O	JM1ESG	OH2LHE	W6SL	K1ZJA
SV3AQR	K0AZ	WA5NFC	W8CZN	K5VR
W9YSX	KA4RRU	WQ5R	WY6N	VK2AAH
WE4S	KM4HQE			VK3FM
WN6K	N7NG	217	213	VU2LBW
ZS6UT	NF4A	AA4AK	F4GVO	
	PA0ZH	AA4FL	HB9FBG	209
224	PP7LL	DH3KM	JA0EVI	DL6UNF
HC1BI	SM3PHM	DL2NOM	JA4MMO	DL7JRD
IK2GAJ	SM5BMB	EW4C	JJ1KXB	G3XLF
IK2UWA	VR2CH	JE1GWO	JR3VMJ	IW8CGX
JA1NLX	W2DXE	N1MD	K0NV	JA0GCI
K4WFM	WF8R	N6QI	K1RI	JA3AVO
K8QKY	YO2DFA	NA5Z	K5CWR	K1JD
KR2Q				

K4GK	205	JE4FNC	K0LB	S50B
KW9U	AD3C	K1ACL	K4GO	SM5ENX
RA3BL	BV1EK	K3XO	KB4MRX	TF3DC
UR9IDX	G4NBS	K5DCW	N8BK	VK3KE
WB5STU	JA1XRA	K6SRZ	SM0DSF	YB1RUS
YB2DX	JA7DPC	KA1J	VA7DX	ZL3RJ
208	JJ1JMZ	KE6FV	W0MS	195
DL1DWT	JR0AMD	KZ1W	W2YR	AA3TH
I1YDT	K3NF	RX3BP	W6JZ	IK0UTM
JA7FAS	NW7M	VU2IBI	WB5NHL	IK4TVP
JK1DDG	SP5ES	W3ACO	198	IZ0BTV
K8ZM	W0RSP	WA6URY	EA1KP	JM1JZN
M0HIH	W4UEF	WC4X	EI3CTB	JR2PZX
N2KI	WA7BNG	201	HB9AWS	K4AR
N2RJ	204	AC6BW	HL2ZN	K4GHS
N3XM	9K2BM	AJ8MH	K0OK	K5UZ
N8VV	AA4UC	IW0BYL	K4WY	KR0O
N9PGG	DK5HZ	JA3LDH	K7LFY	NA6MG
RD9M	DL5KUA	JA8LRG	KD3HN	NA9A
SM6CLU	HB0WR	K0ABC	N2RR	TF3JB
VE3YXO	JA6ENL	K1PL	N3ND	W1DYJ
W5THT	JL3DGI	K3SUI	W3HKK	W6BK
W5UQ	K3SX	K5FXB	W4WN	WB8BZK
WW8W	KZ9DX	KC2STA	WA6HBR	WT4Q
YO4AUL	LA7EIA	KD5R	197	194
207	N9LJX	KK8MM	AL7R	AB2E
AA6RR	SP7CVW	N3PS	HP3TA	DL9GTB
EC1AIJ	VK2CA	N4KM	IZ0BVU	EA2AGV
EI8IU	W6FL	N7NF	JA1BNW	JA0AXV
F1ICS	WU4B	N8BJQ	JA1KXT	JA3WMS
HL4CCM	ZS1DX	NE8P	JA7JM	K1EFI
IV3KCB	203	NK7Z	JH0AKV	K1GE
JA4HXF	AA4FU	NW7US	JR4CZM	K2ZD
JH1IZR	AC9O	OZ5NJ	K4KEW	K4WZ
JI8PDC	CX2CC	VE1VOX	K7GA	K6MM
K1ZE	EA5AT	200	KU8X	KC9K
K3FM	F2NH	AA4LR	N5TU	KE5BR
K8AV	HB9CQL	DJ7JC	W0PE	KM4NS
KS4YT	JP1EWY	HB9KNY	W1FA	OH6NIO
PY2RO	KF0LA	IV3TDM	W1YRC	UA9MC
W2CG	NA2P	JA4GXS	W7WZ	VA2IG
WS1L	R3IS	JG3KLF	196	193
206	R9JX	JT1BV	AC9S	K4JLD
7L2QAD	RV4LC	KF2OG	G3SBP	K6XN
DL2RD	SP3EPG	KM1C	JA6IVR	KD8RQE
EA8MT	W1OK	N4MI	JE1IBI	N6BM
G3KMQ	W8BLA	N6MXU	JF1KML	N9AOL
HB9BOI	WF4U	OE1ALW	K2AJY	VE1OP
K5QX	202	W6HDG	KW4CQ	W4AFB
K6QU	CT3DL	W8JA	LA5LT	W4NBS
W0OGH	DJ8NT	WA5IPS	N1GC	W4NE
WA6TLA	EU1M	YB1TJ	N2AJ	W9BS
	HB9CRV	199	N7NW	WA9MAG
	IZ4DIW	HB9HIT	NU1T	WB3LHD

WC4H	K5TN	ND4V	K0IL	178
192	K9AQ	W0JMP	K2RET	HB9BMY
AA4NC	KA6BIM	W4DAO	K7LAY	JJ1BDX
EW4DX	VE3YV	W4PNY	KC1ERO	K5CR
HB9HBZ	VU2DCC	185	KE9U	K8WHA
HK3PJ	W1ITU	DL2SWN	LA2IR	KC4HN
JF7NNI	W1NA	F4WDL	M0IKW	KF4VTT
JI1MNT	W5VU	JA0AVS	N1QY	NN9X
JJ2VLY	WA0SXV	KB1HY	N4BAF	NT9F
K6JJ	WW0E	KM4VI	SV8LMQ	TF3VS
KK5OQ	188	LA8WG	W7IUO	V51YJ
N0STL	DL5EBS	SM0BYD	WT2P	VE7TK
OE3KLU	IZ1JMN	W0QC	181	W3DQS
OH3FVP	JA7XBG	W7QHE	HB9GWJ	W4AEJ
W0TM	JA9IWR	WA4NUF	JA1VRU	WB4SON
WC2K	JE7BUH	YB1TQL	K8BN	XE2YWH
ZL3TE	JK3GWT	184	KD4POJ	177
191	K5HK	I7PXV	KR4U	7J1ADJ
AJ4A	N2ZZ	JA1SGU	N5FEE	AE4CW
DL2JIM	NU1B	JH1AWJ	OH1TSM	DF8FT
DL4FAP	R7CD	K2TV	PT7DX	GM4KHE
G4FKA	VK2GR	K3PP	W4LEW	IU8IYE
GM3WIL	W2PD	K5GH	W5WP	IZ0FYW
JA2ODB	187	N3OUC	WA8LRW	JA1VRY
JA4CZM	AC5AA	N7RD	180	JA8NFV
JG1LRE	AE4M	NC7B	JR6GV	JH8FIH
JR4LZX	AK5Q	NW6S	K3GGN	JK1EBA
K1XE	JA1GVT	NY1V	K8YSE	JM3GXU
KE3D	JA3BKP	SV8RX	W0MU	K4NTO
KE8UM	JK1SQI	VK6LC	W0UC	KN4JX
SM4OLL	K4JWA	W0FG	W3ML	LB5GI
W8TM	K7CTV	W6DX	WB9W	LX1CW
WA9JWL	KL7TS	W6WA	YB1RKT	N3AIU
190	N1NU	W7CB	179	N3KS
EA7QW	N8TFD	183	AA4DD	NA6O
JH2AJY	NZ5O	AD5WB	AC4TO	SV2BXA
JO3WHB	OZ1HPS	EA5HM	AG4Q	W1DAR
K1VI	SP5LKJ	G4XEE	EA4UV	W4REX
K2SY	UR4IOR	JA0BES	EA5AR	W5BK
KG8CW	W8NN	JA1ITJ	IZ4DPV	W5UHQ
N3RW	WX2U	KD7H	JR4VEV	W7VS
NN2D	YO3DDZ	KM8AM	K5RJ	176
W1EBM	186	KM9E	KO4PRE	AA9D
W2WC	F4FLF	N7GCO	N0TR	DF3EC
YB4CHP	JA1UOA	NG9J	N1IA	DS4NPL
189	JF1MTV	W2ZI	N7KDT	JA1UBZ
CU3AN	JT1CO	W8FN	N9IO	K4MV
E70T	K0VM	W9LN	NI3P	K8KI
JA1PVX	K6NR	182	SM0NUE	K8YYY
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K3DFL	K8WVA	AF2C	TF4M	KS0M
K4WJ	K8YE	DJ3AS	W4AO	N0ODK
K5TA	KE8G	JR0RBY	WB2WPM	N4NW
	KW4J			NC2Y
				OZ3SM

VR2XMT
W1MR
W4KA
W9ROG
WA5POK
WA8RCK
WC2L
YB2TS

175

5T5PA
IU0ICA
JA3VPA
JE2SOY
K0PX
K2RNY
SP5IXS
VE4EAR
VK2HV
W4MA
WC2C

174

BG8PA
HB9DVO
IK0XIH
JA0JPD
JA3EY
JE1COB
KA9OKH
LB8OH
UA4PK
V51B
VR2XYL
W0IKD
W5SUM
W9KVR
YB4IR
YU1JF

173

EA1DLU
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JE3FOR
JK1MZT
JL3OUW
K7STO
K9UQN
KI2D
N1KC
N4SV
NU4B
RA9SC
WB4KTF
WB8EKG
XE1GLL
ZS1J

172

K4SAF
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K9QJ
N6FS
N6ZN
NK7C
PT7ZT
UY2UZ
W2FDM
W9MAK
WK9U
WN7J
WP3R

171

AD6ZJ
DK4TP
JI3BFC
JR1LZK
K0HB
K0KP
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KD4W
KE2M
NI7F
OZ9XU
TA1L
VU2CDP
W3ATV
W3KHQ
WB6BFG
WF1H

170

AK7O
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JA4FKO
JH1RFM
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KB7AK
KC5LK
KS4XQ
N1HO
N4MEC
SV2JU
TF3Y
UA0SC
UA1OM
W4DN
W4HZ
W6PG
WA2VQV
WB4GLI
WW2DX
XE1FAS

169

AC8L
DL6NW
EA4DEI
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K2TK
K4AU
K6IPM
KA1DJ
KT8D
N6EM
N6RK
N8AYY
W6WF
W9GXR

168

3A2MW
AA8KY
CT3CD
DK3QM
HB9HVG
HL4XM
JA2LHG
JG1JPE
JM1HJG
N2YF
N7MQ
N8NB
N9DR
R9MJ
VR2MY
W4OWY
W5WI
W6SIY

167

K0EOO
K0SRL
K6LPO
K7YMG
LU4FW
N4IG
N7JB
ND7K
NS3L
R3BB
W7FI

166

4X6UU
EI7GY
IW1QN
JS1MRA
KL7NW
KM7R
LA9KY

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NZ3M
OH3PYY
PA0TCA
VE7SZ
W5FPT
W7VY
W8SAX
W9ZCL

165

7L4VYK
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HB9VAB
JA2OLJ
JA3EEM
JH1GNU
K1EO
K5LY
K6ME
KK4XL
NJ1H
PY5IP
TF5B
W1AW
W2KNG
W7JW
WB4YDL

164

AA3AZ
AK4AO
DK6OR
G4FTC
IT9IPQ
JA2BUR
JA4DLF
JK1NPH
K8EB
KK4CLY
LX1KC
N0LD
N7TM
N7WI
OZ4VW
PY2ADR
R2ARR
SM7WVZ
W7YW
W9IL
WA7HR

163

AC7ZG
E73D
JA0ED
JA3UOQ

JE6PJP
JS6QOM
K0BRO
K0QQ
K0SD
K9IA
K9MMS
KB2S
KD4EE
KD4SN
KE3X
KP4N
LZ1XL
N2CG
N4GBK
NX8Y
VU3CAU
W1FC
W1MRH
W8VI
WA5NOM
WB2NPY
WB6CJT
YB1BML

162

F6KOP
I0LYO
JA4RED
K1LTJ
K3VPZ
K5ZQ
KC9WPS
N4QWZ
OZ9U
W4ARK
WB2HJV
WQ8T
XE1L

161

DF1ZN
HK6K
IV3FFI
JA4CSJ
K7UW
N2MFT
N9LEO
W1HEO
WA0WWW
WD5BJT
WR7Q
ZS1EL

160

AE5B
DL3ANK

F5AQB	NA5S	KA1API	JH1CTV	N5JEY
IW5EIJ	NC6RJ	LU2DSL	JH1HRJ	NM4SH
JA1BON	NV4A	NA1DX	JJ1IRS	UW7UA
J11DMH	SV3KH	PA5X	K2MK	W9QO
K0KV	VA3AYA	UA6XT	K8ZZU	WA6EZV
K2OP	WA0ROI	VA3NXM	KH6P	WB2KSP
K3WGR	WQ1H	W0KCJ	N1SZ	WD4IXD
KJ4YLO	WY7FD	W8VK	N4XXM	XE1YD
KK4CB	YO6HOY	WX0Z	N6KK	YB2IQ
N1RK			N6VH	
N7VPN	157	154	N9ATF	149
OE3JAG	9H1AE	DF2WF	N9OY	DS2BGV
S53MJ	AC4BT	JA9KRO	NE0U	EA7LS
W1AO	AK1P	JH3FCF	NZ4DX	EI4BZ
W1ZS	IV3AVQ	JL1EGW	OD5YA	G3PSM
WB8RFB	K4RDU	K7ORK	SQ7FPH	G8BCG
	K4SX	NY4G	W1LE	K0FLY
159	N2GZ	ON5EQ		K2CYS
CT7ANG	N5TF	PY2RN	151	K2KIB
DL2AMD	NA4MM	PY2SEX	AB4GE	K5KG
DL6DCD	SV4FFL	VU2ABS	DS5JMG	KD9ZR
EA1BLA	W4CC	W0BM	EA3HDZ	KF5WCP
JA1DCK	W4DEE	WQ5T	EI5JL	N7KO
JA8EIA	W4YCH	XE1EE	JA6CMQ	NC1M
JH1XFR	W5TUF	ZS1C	JR1KBJ	NN6K
K7CU	W6RFF		K1EDG	PP2FN
K7PT	W8WM	153	K1ROA	SP1NEN
KA3GWD	WF4G	AC8TO	KA6RWL	W0AIH*
KC2NJ	WY1G	EA2BFM	KM8V	W7NN
N1ZZ	YO3GJC	HC1HN	LA9VBA	WA4QMQ
N2FF		IZ4IRO	N3AO	WF5I
OV5O	156	JA0NZR	NR0Q	
SV1XV	AA7XT	JA7FVA	VE6TL	148
W3KB	G7SSE	JA7JAA	W4DVG	EI2IP
W3WST	GM0VRP	JF7RJM	W6GJB	F5NNN
W4CCS	IK2WPO	JH2NWP	W7JET	G0THF
W5IP	JA2CKK	JH6RTO	W8PAT	JE3OUW
YB3MM	JA8RRF	J11VVB	WB7BBQ	JE7RJS
	JG1XBM	K7HC	WD8KND	JQ1PCX
158	JK1BIB	KB0EL	WW1L	K8GT
BA4TB	JM1JIV	KE3ZT	WY0V	N5TW
DL7BO	JM1LPN	KU1T		W4PGM
EA1P	K2HT	N4TD	150	
EA5RU	K8ROK	PF7M	AF3X	147
GW4TSG	N2YU	VE2ACP	EA2AAZ	AG2O
IZ0FUW	N4XYZ	W5PD	F1OBJ	CT1ETE
JA0ADY	N8SHZ		G4AFJ	DS3EXT
JA6AVT	N9AZZ	152	HB9TJG	HC1HC
JH0LME	SM5ELV	DD0VU	JA7MAD	HL1VAU
JR3TOE	SO5AS	DL8OH	JA7PKV	JA0GZZ
K1LI	W5EW	EB3CW	JE4CIL	K8CR
K3SF	WA5KBH	HB9AGO	K9ARZ	KF4ZZ
KR4BD	XE1R	J68HZ	KC2WUF	KM1R
KS0JD	YO3AIS	JA2ACI	KE6XL	KN7Y
KU2A		JA7NGE	KN7K	KY6AA
KW1DX	155	JE3PCP	N0VVV	LA8PDA
N4QM	K8SL	JG1GJH	N4ST	N8KU

N8PE	KF7NN	VA3HP	JA5JUG	W4UT
VK5CE	KI3O	VK2DAG	K4HEB	W8YV
W4HOG	N8IL	W0ZS	KA5SYP	WB7QXU
WB3D	RA3AOS	W6QO	KE4KMG	XE1SAX
146	TA2RC	W8EOG	LZ1XZ	136
4O3A	UN7BK	W9VOB	N1KM	DD0VE
9J2BS	W1RG	WO5D	N5OP	DL2VWR
AD5MD	W5WLA	141	NG0G	DL4FDM
IZ8EYN	WA4USA	AK9B	OT1A	DS4DRE
JA1SZN	WB2RAJ	DK3TL	SP5AMN	JA1EYN
JH4GXE	XE1ILI	DL5MM	VE3FAC	JG2LGM
JN4FNZ	YB1AYO	IZ1JIZ	VE9VIC	K4OP
KE0A	143	IZ1JLG	VK3MB	K7PO
N3KR	A61BK	IZ1JLG	W0SR	KX6C
N8OQ	AD7L	JH6WMJ	W2KP	ON6MX
NO2C	AD8NQ	JR3QHJ	W4CMM	ON7DR
NO9E	AI4QQ	K4EU	W4UDH	PA5CW
NS4X	EI5KO	K6RI	W7TUS	SK0QO
OZ9GA	EI5KO	K7RAN	W7VAS	W8MIL
W9MR	HK1X	KF3N	WA4MIT	W9KM
145	JA1JYS	N4LV	WB3AVD	WB8QZM
9H1EJ	JA3PRM	N5HC	WB9B	WG0G
A92IO	JA8ANQ	N6VS	138	WW7Q
AA5B	JK8VMB	NU4Y	AB0RX	YB0MWM
AA5N	K0CF	RA0R	DS4DBF	135
EA7AZA	K0RAR	RL3BZ	EI3ISB	AB9KZ
EA8RR	K8RMC	SV2DSJ	HB9EBM	CU3EJ
HB9ZS	K9EXY	W3/NH7C	IZ1JLN	DL3JFN
K8OS	KJ7KOJ	W5AP	JG3KMT	G3CWW
KB8DID	KO3F	W9COS	JH1ORA	JA3MIO
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KJ6Y	N8IK	YB2BNN	K2AX	K2DF
KM5VI	N9MR*	140	K2DC	K3DQB
N5PA	OK1WF	AG1I	K9BQL	K6UXO
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TG9AJR	W9MB	E70X	KK5J	KX5U
W3KN	WC0W	EC7B	KQ5S	LB2TG
WB1ATZ	142	G4SGX	KS8W	N7MB
WX3P	EA2AA	HB9BNQ	N7FF	NC6K
ZS5LEE	HB9BEM	HL2DBP	WV4V	ON4AGX
144	JA1CPU	JM1CMA	ZP5YW	SM2DMU
AD4AA	JH0WYT	N4DVK	137	UY0MM
AE5FM	JR1HYA	N4LSJ	AC0B	W0JW
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DL1MEV	K4YZ	SV1BYI	K2UF	W4KCM
DL4ZAB	K5ZD	W5SG	K3HPA	WA9DU
E77S	K7AWB	W7PC	K3UW	WB1S
EI1DG	K8BB	W9SE	K4GM	WX2CX
IW1PUR	KE5FXE	WA3GM	K7QBO	XE1MW
IZ2CSX	KH6XT	WF4W	K9XT	YB0EIN
JA5XPD	KO4PY	WR2G	N0JR	134
JA7MWC	KU9S	YO3JF	SV3EXP	5P5Q
K3HW	NF7D	ZL3REX	UA4HAD	AA2T
K4ZMV	NI4Y	139	W2CQ	AA5TL
	RM4C	I8DKR	W4PGC	
	UT9LC			

AC7JM	WI0E	W7NP	128	AC2QH
CU7AJ	WM4AA	WC4V	7J1ABD	F5EOT
DL8DWL			AB1NS	FM5FJ
EI2JD	132	130	AE0MO	JH8LEY
G4AYU	AG5CN	DK3BK	EA5ZR	JI1FXS
HB9WDF	DJ5DT	DM3CW	EW4A	JL2ULM
HP2NG	DL9QJ	EA5GXI	GM1BSG	K1ETA
IZ2MHT	EA5B	ER0FEO	IK8PGE	K2RKJ
JA2LMY	HK3CW	I4UUL	IS0/YO3RA	K4RSA
JA6GXP	IZ0CKJ	I7LGM	JA1ERB	K9LCR
JA9EEH	JA5CDL	IZ5FSA	JA1PBV	KD2SC
JE6UWU	JE4WOK	JH1BHW	JA6SQR	KE1B
JF2RSF	JG1WNO	KD5RBU	JS6SCC	KG5POL
JF3AHI	JH4CPC	KK9T	K0MB	KM2E
JL6USD	JN1RFY	KM3J	K3CWF	LU7DW
K3MSB	K1AJ	KX4I	K9AAA	NM1G
K6CF	K1GND	N9RE	KB8KIM	ON4LG
K6DJ	K3GW	VU3WEW	KE4S	VR2CO
K6EV	K5MT	W3UNX	KF6A	W0RXL
K7BWC	K8CJY	WA2MUA	KP4DS	W1BYH
K9BO	KB2XJ	WA3SKQ	N3GTG	W4EY
KE6V	N1BKB	WD1M	N8II	XE2MX
KF9AF	N1ZJ	YU1LD	NA2U	
N0TK	OE6BME	ZS2ACP	NB3R	125
N6VNI	PY2OP		NL8F	AB2NI
OH3TY	R0QA	129	NR5O	AK0A
PY2FUL	SV2CLJ	AA4MM	UA0ABB	AK5X
RA3CO	VU2DED	DL8UAT	UA0AV	EA4TX
RW6MBC	W0DD	DS4OMS	VK7AP	G1VDP
TA1PB	W6TK	G3VQO	WA2BOT	HB9ANK
UT7EC	W9KX	HB9EXQ		IZ1EPM
W1MJB	W9RB	JA1DCO	127	IZ8DEO
W1ZK	WA4VJK	JA7BEW	9M8DEN	JA6SUY
W5RDW	WB1ASL	JH8UGL	CT1ELF	JF2OHQ
	WB2UFF	JQ3TAN	DD9WG	JJ2BLV
133	WB4DNL	K0ARM	DL5KUT	K1YR
9A3IE	WU7X	K2IRM	DL7LX	K2CJ
GM5YTT		K4KU	E74A	K4AEN
JA2CPD	131	K6OJ	F4GTB	K4UU
JE4KCN	AD0K	K8LBT	F4HAB	K9UC
K0IO	C31MF	K9JDP	HB9ECS	KB1AWM
K2FJ	DM5JBN	KH6DX	IW0ECV	KC4PX
K2KJ	EA3NG	KJ2U	K4DET	KG1V
K2OO	IZ0GVZ	KM2O	K5ALQ	KJ4FZ
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K5VG	K7CMZ	LA4RT	K9GL	N3TR
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KN4OK	NA6XX	N8AGU	NP3CW	W1KDA
N4UW	RM6LW	N9ATD	PA3AIN	W4FO
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NT5O	VA3OKG	SM2YIP	VU2NXM	W9FF
PY2CP	VE3QAA	W1KMA	WC4B	WF8Z
W1JMM	VE3VV	W4EJG	YO8PS	WS1F
W4IR	VE7VZ	WB9PNU		
W5CWQ	W4IDX	WM9Q	126	124
WB5TOI	W4LIA	YB9AY	AB4FH	AF3K

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DJ5FZ	EA1T	W6GRV	VE3MSC	KC7CS
DJ9FK	EA7AN	W8BI	VK4BUI	KE7BMG
DL5ZB	F6FHZ	WB0ULX	VU2AE	KG4URP
F8EZE	GU4YOX	WY4I	W0ZX	KL7XO
G4EXD	HB9HFM	YE1AR	W3NS	KQ5M
IK0SHH	JA1IHD	ZL2AO	W5JE	MM1PTT
IK8TEM	K4IU		W5WS	N1GFV
IN3FCK	KB0V	120	W9WO	N2SU
JA5IBP	KD6WKY	AA0FT	WA1EHK	W0ZAP
JH5OTE	KP4DDY	DL7UGO	WB5KSD	W3GP
JR4DHK	M0VCB	HG6IA	YB0AZ	W4MOT
K0WK	N0IW	IK5BSC	YB0NFL	WA1HXH
K1XO	N1UZ	JA1PLT		WB2AA
K2JK	N4PAJ	JE1TNL	118	
K4MIJ	N5ZY	K2SD	A65BD	116
K5MMH	N6BDX	K5GZR	AA7UN	DL8SDC
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KL2R	R6TY	KM4A	EI8JX	G0HIO
N4GOA	SM2EJE	KU3G	HC1E	G0UII
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VU2MB	ZS6RJ	NQ4A	LA9XBA	KB7V
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W7IMU	121	PT2ND	NA2R	KM6WXB
WF5E	AA6XV	S52R	OE1TKW	N5EI
XE2AU	AA9WO	W3JM	OM2NW	N8AID
ZP6CW	AE1T	W4UAT	SM3DXC	NJ2X
	DK3FB	W5MF	SM5BFJ	ON7TK
123	G4RGK	W8LIG	VE3NJC	VA6SZ
DL3DUE	GM1TBW	WA9IVH	W2EQ	VR2CC
G4ZWY	IU8GNY		W3IZ	W1GY
JA2HOL	JA3VUI	119	W4ALF	W2ZK
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K5RKS	K5GM	A71AM	W4DTA	W4TUN
K8ARY	K5PC	AI1W	W4RQ	W5GOL
K8FB	KB4KBS	DF1IR	W8VVG	W6ELI
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KE8NOA	KY5I	EA4DL	WB5ZAM	WN1M
KN4WOJ	N1QAE	EA8TZ	WD6T	
KV8P	N2SG	G3LPS		115
N2MN	N2TC	IU8LMC		A71XX
N7ZA	NX1Q	JA3MAT	117	AK4N
NC8I	OK2ZDL	JM3XZC	AC4XO	CT7ABD
NJ8G	PV8ABC	K4MQL	DL2OW	CU2AF
TF1A	TA7AZC	K4TMG	G3YFE	DL4KUG
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XE1AO	W2RQ	KM4CQG	K4TR	IZ7QSS
	W4CU	N4UFP	K5HX	JA1CC
			K8MN	

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KR4Q	113	W3KHZ	KA4H	W2FDJ
KV3W	4F1OZ	W3RSR	KC3RKW	W4AVY
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N5MI	DJ0AH	W5EC	KJ7NO	W8ILC
N8TEM	DJ9HQ	W5MJ	N2KX	W9LX
NA9L	G4GED	W6BBS	N4UC	W9TO
NT4K	G4VWI	W9JJ	N5QZ	
OZ7BQ	HB9MZI	WA8KNE	NT6AA	108
R2AB	IZ3DBA	WB6PIH	OH2PV	7N4OBV
S51DV	JA5SEY	WT3Q	OH3DP	AA2F
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	KD9BIE	EI5GM	WA2ALY	EC1AE
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JL4BSE	VU2OT	NA8W	GM0SCA	M0PCB
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KA9TOX	112	UA4PT	JA1QOQ	NW2I
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KW4BY	G6NHU	W2VT	JN3XEZ	VE1JF
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NE5W	K1TKL	WM0G	K9KJ	ZL1IM
NX2X	K3SUK		KA2F	
NZ0O	K4RM	110	KC5N	107
PV8DX	K9MQ	AB8M	KK7YC	AA5H
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RA9SAS	KI0KN	G0GFC	N0AMI	DJ7PI
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R9GM	4F3BZ	K0MD	N9OI	ZS6HON
S57J	AJ6V	K3NO	NJ4V	
SP7ASZ	DK7GH	K5YE	NN8L	101
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W2YWC	KD1DT
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W4BZM	KF5TL
W4PM	KJ4SKO
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WB5HJV	M0IFT
WB9ZNZ	N2CJN
WC6Y	N5SIX
WD9IOK	N6RVI
WL7OU	N7TP
	N7UJJ
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9M2CQC	N9MKC
A41ZZ	NN6CH
A71EM	ON6JY
AA1SU	OZ2BX
AB3TM	PA3DTR
AD9DX	PA3HGC
AF6O	PT2ADM
AF7WM	PV8RR
AI6P	SP7LPD
DB3KE	SP7QHR
DJ0CL	SQ7JZO
DJ4LR	T88UW
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DL2RUG	VE3ZN
DL5JH	VK2IS
DM5TI	VK3YR
EA5BYP	VR2VGM
EI9HQ	W0YRE
G0WEJ	W3DIY
G2DP	W3SW
G4FSU	W4CG
IK7NXU	W7BA
IU2LFP	W7SMW
IW2FLB	W8BZY
IZ3GJL	W9ARG
JA1CCH	W9GFB
JA1QEY	W9ZT
JK1OTP	WA1KXV
JR2PAU	WA4UWD
K0FTC	WB6RAB
K1GW	WD4OHD
K1HC	WN9A
K1MLP	WQ9F
K2ITT	WV4E
K4KYN	YL3GDM
K5JUC	ZP9CTS
K5PSN	ZS1IS
K7GT	