

ARRL DXCC - 17 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 01 Aug 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.

349 K4CIA SM3EVR	DF3GY DJ6RX G3XTT G4BWP	343 CT1EEB DJ9ZB F6DAY I4LCK JA0UUA JA1BK JA1HGY JA8EAT JH1OCC K0IEA K3UA K4XO K6YRA NR1R PE5T PY2XB RU3FM SP2FAX UA4HBW W8UVZ	NN4T OK3GU R7LV SP7GAQ VE3EJ VE3XN W0DJC W3LPL YU1FW	AD5A DL4MCF F6BKI IT9DAA JA1BOQ JA1EOD JA2DPC JA2XYO JA5IU JA7MSQ JE1SYN JG3QZN JH2FXK JR7VHZ JR9LKE K2TE K2VV K3WC KD5M N4XM N5ZM NO8D OE3GCU OE6IMD PY2SP R3OK RZ3AM SL0ZG SM5CZQ SP3EPK SV1RK UA3AB W0MHK W4DKS W4PK W5OZI WB9Z WD5COV WI8A
348 G3KMA JA1UQP JA2VPO JA4DND K2TQC K8MFO N4WW OH1XX OZ1LO SM3NRY SP5EWY W1JR W1NG W4DR	JA2KVD JA3FYC N0AT N1DG N6AR OH2BU PA3FQA SP5CJQ W3YX	344 AA1V DJ2YA EA8AK IK1GPG JA2FBY JA5AUC JA5EXW JE2URF JH1GZE JH1RFR JH4UYB JR2KDN K3FN K4ZUY KF2O N2LT N4CC SM2GCQ SP8AJK UT7QF VA3DX VE1YX W0BV W3UR WB6RSE	341 AA6YQ DF4PL DK5WL DL1AMQ DL7MAE EA4KD EA6SX I4AVG IK6DLK IK8HJC JA2JW JA4DLP JI8DGO JR2LJO K4QL K4UTE KU0A LU2NI LZ2DF N0XA OE8HIK OK1MP* SM5CEU SM6CVX SP8NR UA4CC UT5UGR	JE1SYN JG3QZN JH2FXK JR7VHZ JR9LKE K2TE K2VV K3WC KD5M N4XM N5ZM NO8D OE3GCU OE6IMD PY2SP R3OK RZ3AM SL0ZG SM5CZQ SP3EPK SV1RK UA3AB W0MHK W4DKS W4PK W5OZI WB9Z WD5COV WI8A
347 K4PI K5UR SM5AQD W1YY W9ZR	JR2KDN K3FN K4ZUY KF2O N2LT N4CC SM2GCQ SP8AJK UT7QF VA3DX VE1YX W0BV W3UR WB6RSE	342 AG9S DJ9HX F6AOJ G0JHC HA5WA IK5HHA JA0EOK JA1WPX JA2JPA JA4LKB JJ2LPV JQ3DUE JR3IIR K1ST K8SIX K9NU N3XX N6JV N8DX	JA2JW JA4DLP JI8DGO JR2LJO K4QL K4UTE KU0A LU2NI LZ2DF N0XA OE8HIK OK1MP* SM5CEU SM6CVX SP8NR UA4CC UT5UGR	OE3GCU OE6IMD PY2SP R3OK RZ3AM SL0ZG SM5CZQ SP3EPK SV1RK UA3AB W0MHK W4DKS W4PK W5OZI WB9Z WD5COV WI8A
346 DF3CB HA0DU JH4IFF K4DY K4MQG N2TK N4CH N4MM OZ1BTE OZ3PZ SM0AJU	SM2GCQ SP8AJK UT7QF VA3DX VE1YX W0BV W3UR WB6RSE		340 AA1ON AA7A	339 AA1QD

DJ8NK	K1OA	W1GL	IZ5EKV	W6RLL
DL5DSM	K2FF	W7MO	JA1GRM	WT8C
DS5USH	K4HGX	W8DCH	JE8CLT	YB5QZ
GM3YTS	K4MWB	W9MU	JF7XKY	YO3APJ
HB9BGV	K4XP	W9OL	JH8RZJ	YO7LCB
I4MKN	K6FG	WD0DAN	JJ3PRT	YO9HP
IK4BHO	KF0QR		JR3OEH	YV1DIG
IV3JVJ	KW9A	336	JS2LHI	ZL3JT
JA1ADN	LA2PA	CT1IUA	K0DEQ	
JA1ANR	N4DB	EA1YO	K3WA	333
JA5AQC	N4NX	G3TXF	K6YUI	5B4MF
JA6BZI	OH2BLD	G4PWA	K9EU	AA5AU
JA7KY	ON4IZ	GM0GAV	N5ORT	AC4G
JH0INP	PY2BW	HB9BZA	N5TY*	AD6W
JH1TWT	PY4OY	HB9DDO	NI6T	G0OIL
JH7VHZ	SM3VAC	HL3IUA	NJ6P	IK8YTA
JI1DHY	SM6DHU	IK5PWQ	PY2YP	JA0GJJ
K0EU	UY5ZZ	JA1SJV	PY5EG	JA1SYY
K2RW	W5FKX	JA1XEC	R3VA	JL1RUC
K5RK	W8GC	JA2BDR	RM0F	JR4OZR
K7NN	WA1JMP	JA3EMU	SM6CMU	KE9ET
KV7K	WB4TDH	JA4FKX	SP6CIK	N4JF
N4PQX	WK3N	JA5XAE	SP7VC	N5XZ
N5AW	YU3AA	JE1LFX	SV1FJA	NE1B
N5UR		JQ6RUP	W2LO	OH1LEU
N8JV	337	JS3CTQ	W5BPT	PA5TT
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ON4IQ	CT1APE	K1HTV	W8OI	SM3NXS
R4GM	DF2RG	K4CN		SM4DDE
SM4EMO	DK9KX	K4IQJ	334	SV1DPI
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SM6CCO	EA5RM	K7ZA	EA5BY	W3LL
SP3E	G4OBK	K8PT	EA7TV	W5WT
UA6A	JA1VLK	K9IR	EU7A	W6XA
VE3FF	JA5MHD	LA5IIA	EY8MM	W6XK
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	JL1UXH	SP5DIR	JA7IC	DK1FW
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EI7BA	K5KC	VE3EXY	JR1BLX	DL4CF
F6EXV	K8ZTT	W1RM	K1BD	EA3GP
GM3POI	N7RT	W3NO	K4HB	F5PAC
HB9AMO	N8DJX	W4FC	K9CT	IK2YCW
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IK4DRY	OZ1CTK		N5OK	JA2FJP
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OE8RT	JN7FAH	JH1AGU		K10KB
SV2DGH	JR7WFC	JH3SIF	326	LA3WAA
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JA8LRG	HK3W	W9JA	K9ZO	JA0CRI
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OE6MDF	K0KX	IZ2AMW	W5CIA	LA7JO
PY5EW	K8QM	IZ8FWN	W8HW	LB8DC
SV8CS	LA7AFA	JA2ZL		LU8EKC
UA6MF	LA7HJA	JA6VQA	325	NN4SS
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WB9CIF	RV3LO	K3RA	EA1N	WE9R
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330	WA7NB	KZ4V	HA1RB	323
DK2JX	WA8WV	LA5HE	I3BUI	AJ6T
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DL6KR		N4II	IZ1LBG	EA6NB
F2JD	328	NK1K	JA1SVP	IK0PEA
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IZ0AEG	JA2AH	SP7ITB	K0JUH	JF8QNF
JE1DXC	JA2IVK	UA3AGW	K2LS	JM1FHL

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W6ENZ	N7IR	K9JF	W7Yaq	
WA4FFW	R5DT	KG7H	XE2CQ	
	SM2OAN	KN5O		314
322	SM5ARL	KS1J	316	A65BR
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AA4SC	SV3DCX	N2LM	EV1R	E72U
DM5EE	W0VX	OE5RLM	HB9BOI	EI2GLB
EI6FR	W3GQ	PA3CSR	HL4CJG	G4GIR
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JA1IOA	ZS1LS	UR5WA	JA2ATE	JA2TBS
JA4MRL		UT2UB	JA2XCR	JA8EOT
JA6WJL	320	W3RJW	JA3RQ	JA9AA
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K6PJ	HB9DDZ		JM2RUV	K1RO
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KG4W	JA1RTX	F2NH	K8WK	K8CW
N2NL	JA1VSL	JH7RXU	KA8ZPE	K9NW
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RW4NN	K3UL	K4MS	LA8HGA	N2WB
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SP7HOV	N6TA	KD3CQ	N6MZ	SP5IWA
W1YM	NQ1K	N5LZ	OH5VT	SV9COL
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ZL1BYZ	VE3BW	W2NO	W9AJ	WB5JID
	W4QN	W3ACO	W9YSX	YO2CMI
	W8AV			
321	WK7E	317	315	313
GM3PPE	ZS6EZ	BA4RF	7K1PTT	EA5AT
HA7TM		DJ5JH	DL5EBE	HL3GOB
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IZ8FFA	AF9H	DL2VPO	EA6VQ	JA1KPH
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JA1NWD	DM2DXA	I5CRL	GM3YOR	K1KO
JA1QXC	F4BKV	IK4PLW	HP2AT	K7UA
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JA7QVI	JA1BPA	JA8CJY	JA9NLE	OE3SGU
JH3GCN				SV1VS

VE6AX	XE1KK	IW0SAF	KF7PG	303
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W8MET	CU3EJ	JA4FM	W7LGG	EA9IE
WO7R	DL6JZ	JA5SUD	WA1PMA	HB9CQK
ZL2IFB	G8DX	JA9FPI	WA3AFS	IK5PWN
312	JA2FBC	K4JAF	WA4JQS	IK8EPC
CU2DX	JA6BEE	K6IPM	WA4LOX	IW0HOU
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IZ5RVG	JF2XGF	N6RV		JH3KAI
JE2OVG	JH1RGG	N9AW	305	K0TT
JE8TGI	JJ1SKG	OE1WHC	JA1SGU	K1ESE
JH4ALY	JR7FRW	PY2VA	JA1XPQ	K3PT
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PY7DJ	NA5C	W7CA	K1DT	OZ1LCG
SK7AX	RU3DX	W7ZJ	K1USA	RD3AW
SV1GYG	SM5FUG	W8MHW	K2AJY	RX4HZ
UN7TW	SV1CQN	XE1MEX	K4WNW	SM5CLE
UT7UV	VE3EK	307	KD4W	SM5CZK
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W6PJ	WA0MHJ	IT9CVO	OE2GEN	WA1S
WF2S	WL7E	IZ8XQC	OH4UI	302
YB1UUN	309	K2UR	OZ1ACB	9K2OD
311	DL1DA	KA8SYV	UN7LZ	DS5ACV
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DF2IS	JA2JRG	R9SA	304	JA2QXP
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CT1FUH
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285

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WA9GON

280

CT1BOY
DL2RTL
EA7SG
HA5PT
JA3QOS
JA7HRM
JF1IRW
J11NJC
K2AX
S55ZZ
W5DM
W5PJR
W5ZO
ZS6WB

279

AA3LX
EA1KP
F1RAF
JA1DM*
JA3FHL
JG3RWX
JK1BSM
K5FZ
KE5FXE
N7HN
NN4X
RW4CY
SM7NDX
W8BLA
WS5W

278

9K2GS

DS3HWS
G3SBP
IV3TMM
JA0KJE
JA1BNW
JA1MZL
JK1WSH
K1FEV
K3VAT
K5FNQ
K5RKS
K7FEL
KA7T
KI4DLS
OH2IS
ON4ANN
RM3DA
VK3BDX
W2JLK
WV8DX

277

BH4QYX
EA4DL
HI8R
IK0LNN
JA3NHL
JF6XQJ
JH8KFE
K8EAB
K9GA
KC6X
KM3J
KS3F
LA5SJA
N1SV
N4JT
OZ0J
VK3NX
W5QM
W9IL

276

HL4GAV
I0JBL
JA6GPR
JE1HRC
K1NJ
K1XV
KB6CIO
KE3D
N0AH
N5BO
N9AOL
PA3BWD
W4SO

275

DJ3XG
EA5B
G3NKC
HL2CFY
JA8FFM
K0DD
K0QQ
K4JC
K4RG
N2RR
N2SQW
N5ZC
RN9N
W2XI
W5GZ
W8GNM

274

A65CA
EA3EQT
JH0NOS
K2BA
OM8FR
VK5GR
W3ABT
W5THT
W8WEJ
W9DX
WB0TVY

273

9A1AD
AJ8MH
GW4TSG
IK2RZP
JA1HOM
K4WES
K9NR
KI7AO
N6PEQ
NY2NY
RT5A
W0KCJ
W0QQ
W6SL
W7IB
WB8CQV
WC3W

272

AF5CC
DK5RL
EA5RD
IK0CHU
JA1PBV
JH1SOD

JN1NBU	SM7BHH	K1EFI	264	KB9DAK
K4ST	W2PP	K1RI	DK2CC	KO8SCA
K6KZM	W3MR	K4EU	G3VPW	NH6T/W4
KE1F		KE4UW	HB9EFK	W4KVS
KF7F	269	KK9H	IZ5FSA	W8MJ
KR2Q	DG5LAC	KR6C	JA2NNF	WV2I
M0TTB	DS5DNO	KX2A	JH1FVE	ZS6NJ
OH7TV	HB9CRV	NX4TT	JH1IED	
SM4OLL	JH8NQV	UA3O	JH2VVH	261
W0HBH	JK1VXE	WA1YTW	JR1JGA	DL8SDC
W5TFW	K2RU	WA6G	JR5JAQ	IZ1JMN
W6DR	N4ENE	WV4TN	K4JWA	JE1VTZ
YB1AR	N4TJ		K7UT	K1BZ
	N7ELL	266	N4TOL	RA3QUA
271	NG7M	AE0P	NE8P	RA4P
AA4FL	OE2BZL	CT3KN	S51NM	VE3VHB
AB4UF	VK2HV	E21EIC	W5RF	W7FP
AC9EM	VK4CAG	G4FKA	WA0ROI	
BA7IO	W4PNY	HB9BNQ	XE1H	260
EC1A	W8CZN	JA4SSM	XE1RBV	EW1P
FG8OJ	YB2DX	JH1OGT		F6HLC
G4XEE		K1CA	263	HB9CXZ
JA0LXP	268	K1KA	AA4A	IZ1JLG
JA7JM	AG5W	K3EA	DS5TOS	JH6PFY
JH7WQX	F5LIW	N6DX	EA4DEI	JJ1KZZ
JJ6DGP	IK3SWB	N8NN	EW4C	JR1EYB
JM1VRW	JA2ITK	RU0SN	GM0VRP	JS6TWW
K1GE	JH1ERJ	SV1HEP	IW7DVM	K0EOO
K3NQ	JH7NTW	W2YR	IZ2FOS	K4CGY
K3SEW	JJ1QUV	W3BJ	JA1FJJ	K4KGG
K9OR	JL1MWI	W5ZE	JA4ZA	K5YU
KM6HB	JN1NOP	WB2NPY	JJ2VLY	K9JU
N6KZ	KF4NEF	WC4H	JK1AJX	KC6JAM
N7MQ	KH6M	WS1L	K0VM	KD8RQE
NA4EA	KV1E		K4QE	KX4TT
RA3BL	N4XP	265	K5CD	SM0XBI
W3SB	OE3KLU	DL2RUM	KR4W	SV1FKZ
W4KA	PY5CC	EA8AXT	KZ1W	V51B
WE2N	UN9L	EC1AIJ	N4QWZ	W4SK
WV6E	VR2XMT	IK8UHA	N4TV	W8FIB
	W0RX	ISOAFM	SM0DSF	
270	W1KMA	J11VVB	UR3EO	259
EU1U	W7VAS	JM1GHT	W5DAW	AC9O
HB9IIO	W8UV	K1JD	W5GA	AF2C
JA1SKE	W8WVM	K1LT	WQ5R	F5JSD
JA5NPV		KU4XO	YB2TX	G4XRV
JA7GZM	267	LA9GX		HB9DQV
JH1APK	AA9GR	N4OA	262	HC1BI
JH6DUL	AB5C	N8II	AI6Z	IZ8MBW
JK1OPL	JA8NFV	NA5Z	DS4AOW	JA3MHA
K1CBK	JE1PNX	NF4A	EA7QW	JR1VAY
K3WWT	JF2OZH	SM7GIB	G7SSE	K2AT
KM7R	JH0AWC	TA1CM	I0MWI	K3OX
LB5WB	JH1DGJ	UN7BY	IW3GJF	KA1DJ
M0CSD	JJ2WOC	VK3FM	JA7ZP	KF9UG
N4IQ	JO1LVZ	W5VQ	K0OK	KY6R
N7QT	K1DJ	W8LMG	K6ZZ	M0IKW

NU1O SM0MPV SV1IW W6AER	JA8RRF JR4LZX K8NK KI4WCQ KN7D N4PYI RC2A W4RDX W7NN	W4IS WA2USA	249 AA0MZ EA5DFV IK0HBN IK2RGT IV3TDM JR3VMJ KD2T N6MB N6MXU SP6EIY W2WG W7IV WB0O YB0NFL YO9FNP	WB4KTF
258 AG7N EA1DLU HB9DVZ I5XFD JA0EVI JF1WLK JI1CQA K4MIJ KL7TC KT2C N0ODK N3ND N3QE NA2P NJ3K UN3GX W2DXE W4DEE W6SFK W9MO WA5UA WB3D WD8PKF	255 EA5AR HB9MFM HI3T JA4CZM K1NTR K4MF K5ZQ KI6CG KK4OK N6QI PB9FN PS8ACL W6GRV W6WF WK8A	252 DJ3AS DL7JRD EA2AAZ IK2GAJ JA7FVA JR1FHP JR1IZM K5GH K6EID K8QKY KS4S N0ABA NJ7G RL3AA W2KA WA3I WB6BFG WX2U	248 AJ4A EA2J G4ZOY I7PXV JA4DNC JH1FNU JH2AJY K0THN K5RJ KB5UNX KZ5DX N4NW N6BM N9AKR N9XX NA9Q NC4RB OH6NIO SM5ELV VU2IBI W1WC WA5IPS WA5NFC WE4S	246 AG1A BH4IGO DF2UA FG4NO I8YAV IK5BOH/2 IK8GJR JA1FVS JA1QIW JA3LDH JM1SZY JO3WHB K4MV K5TA KD1F KE4S KW4CQ OZ7DN PA0ZH UR5FEO W4DTA W7HUY W8HMK YB0DJ
257 DH0GSU DM2RM HL5BMX IK3GBG IZ0BVU IZ8EKL JR1EFG K1RV K1YR K5IB K6MM K6XN SM5BNK VA7ZT W0TM W3ICM W5UHQ W9JJB WB8B	254 DF8FT EI2HY JK7LXU K1JIU K2HAT K4YJ KB1DMX KW4V N1GC N2FF N9SF PY2FN UN3G W8UQ W9EWZ	251 AA9RR AB4GE HL2ZN IZ4DIW JA1JYE JH8UQJ JT1BV K3NF K5DV K7LAZ K9SG KB4MRX KR0P N2ZA N3KN N8HRZ N9KW W6AEA	247 AF6PK F5NBX I8MTQ JH5HDA K4WFM KF6HI KQ4EE LA2XPA LU6ETB NA2AA PY2GG UA9AEU W0FG	245 7L4VYK JA1OVD JA1PVX JA2ODB JE2EBT JL3OUW JM1ESG K8AO K8ZT/QRP K9SUH KO6KD N7GCO VK2CA W3BNN W7CD WA4MME WB3JFS WY6N
256 AA6RR AC6BW AC9S AG3V JA0KJD	253 AK5Q DL2NOM JG1SWM JH3GFA JH7IQQ K0HD K0VSH K6IPV LA1CO N4FN SP5LKJ W4GIW	250 CU3EQ DJ9SO I8LWL JA0CIU JR0QFA K6ZP LA6OP N1ZJ N5QS NA2M* W0TT W6DPD WN6K		244 7J1ADJ IZ2EWR JA7MNF K2SD K4YYL K5FXB K5JZ K8ZM

KE1B KV4AA N2ZZ N7WS W4GE W5WI W9RXJ XE2X YB1TJ	N1JP N3KV N6ZN SP7ICE W6BK YL2TW	237 G1VDP K4KAL PY2WC RD9M RT0F W2CG W4DAO W4HZ WB5NHL	N4XYZ ND3L UA9FFV W8FN WA1ZIC WB9PNU	VR2XLN W1OP W2FKF XE1J*
243 HB9DVO HB9HIT IZ0GYP JA1BWA JL1GYZ K9ARZ K9TF LA9VBA SM4BZH W6RKC W9KVR WA8A	240 DK6OR DL6UNF HB9DOT JA0JPD JP7FSO K3FM K8JE K9ALP KB2FCV N1MD N6NU N8WD NW7M ON4ATW TZ4AM W2OR WW8W YV5LI	236 BA4TB DS4NPL HB9ESS IK1IYU JA1BON JA3UNA K0LB K4JKB K4KEW KP3AH OH3OJ SV8CKM VE3TKI W6HYI WA4BIM WB4CW	233 EI9FVB IT9AAI JE1PHH JE3FOR K6QU KE6V KW4J LA2GH N3PS N5PA ON6KE OZ9XU SM0NUE SM2EJE VR2CH VU2LBW W0MU W0QC W0SR W4AG W6HDG	230 CT3DL CU3BL DL4NBE JH6RTO JI8PDC JR4CZM KB5HC KK9T N1KC SM5AOG W1FA W1NA W5JMW W5SUM ZS1J
242 AA5SH AC4VM JG1JPE JI1WLL JR6GIM K0IL K2SY K3SX KK2M LZ2XF N8BJQ NK7C OZ3SM SM7CZL SP5ELW TF3DC VU2CDP W5FPT WC2K WV9L	239 G0BBB JA1KXT JF1MTV K3VAR K4VNY N6PAT NW6S SP6AXW	235 EA1WH K9GWH KC2SST KE9S N6WT N7BD SM0BYD W4DC W4PGM W4WN W8RV YB0MWM YO3IPR	232 EA7AN G4AYU JA8BOV K5HK K7LV K9UQN KF9AF KK4OW KL0S N2GZ N8GP SV8DOU W9QO WI7P ZS1DX	229 AA4AK DL4FAP DL5KUA F4FLF F4GVO IK5QPS IV3AVQ IV3KCB JA3EY JJ1JMZ K1ZJA K4AR K8SIA KV4T N6RK NZ5O S54A VU2DCC W1JGS W6JZ WA9BZW WB2KSK WE1P
241 BV1EK CT3CD CU3AN IZ0BTV JA3PRM JA6GIJ JE2UFF JK1SQI K1ROA KE5BR	238 CT1HHP DK3UA EI6IZ G3XLF JA0AXV JA2OLJ JA3AVO JA6ENL JA9APM JH2BNL KE1VT PY2RO UR4IOR VK6LC W3WST W7TUS WA0WWW	234 AD6ZJ AL7R CT1ELF I5FLN IV3BSF JA7FAS JA7MAD JO4JDU K0CF K0NV K1RH K4GO	231 DH3KM GM0VIT JA1DCK K1ZE K4OY K5VR KE5TD N3XM OZ1HPS	228 AD4AA AL7TC CX2CC HL4XM JA1MOD K3PP K4SX K7AWB KD0AA

KF0RQ N3KS N8WRL NK7Z RD3BD SP5MXZ W4UDH W7VS WA5KBH	WW0E 224 AE4CW JA4HXF JE3WQU JP1GUW N1WON NA4MM R4FAN VA2IG W1AW W4MA W5LO W9GXR WD8KND WY1G	MU0FAL N1IA N9LJX N9PGG NI5F OH1TSM SK0QO VK6OZ VR2XYL W0JMP W6DCK WB7BBQ YO3JF	HP2NG IK0WRB JF3VEC K0KV K4WZ K6LRN K9OT KG6D KM4HQE NN5E VA2LC VU2MSA W1MJB W5WP W8SAX WA3GNW WB8BZK WC4X XE1YD	W3NS W4CCS WB2ZAB XE1R 215 AA4UC AD5WB I2YPY K5QX K9AQ KD4SN KG4CUY WA3SKQ ZL2AO
227 EA7DUD IK1UGX JA0LFV JA1ITJ JA7JPZ JR7MAZ K0SD K3SF SP3F V51YJ W5AAJ W5IP WB3BFC WW2DX	223 HB9AAA JA4MMO K8MRT LZ2ZG N6VS N7ZA NO0B NV4A NV4B OE1ALW W5KK W6FL W9MAK W9ROG WB0ULX WB4GLI WF8R	220 AA8KY DM6MA F6FYD HB9VAB IT9ODQ IZ0FUW JA3KKE K2EK K9OW N2KI N2MEE SM5CBM W4UFO WA3FRP WB4YDL	217 AA4LR AA4U EU1M IT9YOZ IV3FFI JA1TD JP1LRT K0CS KC5LK LA4JGA M0HIH NU4I SV1IZY W7WZ WA9JWL	214 AA4NC DL1SVA E70T EA2AFV HB9CQL IK0XIH JJ1BDX JR7ILA K0BRO K0MFI K1VI KM9E N4MI N5WA NX2X VK3TC W2CDO W4OWY
226 4X4MF DL9GTB K2TER K4WY K5ALQ KK8MM KU4BP N2RJ N7NG NW4M VE1VOX W6KK W6WA ZS2Y	222 AH0U HB9HBZ JA1GVT KF4VTT KG4JSZ SP5APW SQ7FPH W4UEF XE1L YB3MM	219 DK3BK DK3HV DL4DW HA5CW I7LGM IW9DNI JA7DPC K7HC K7LAY K8ZZU KK7YC KW9U N0JR N6VNI ND7K NS3L SP5ES UX5UO W6TK	216 AB6CF DK4TP F4DSE I0LYO IW5AB JA4GXS JM1JIV JR7XOD KA6BIM KR4BD N4DWK N8AYY NY1V OH2LHE TG9NX UT7KF VE3YXO VK3KE W0BM	213 9K2BM EA5RU GI4OWA HB0WR JK1EBA JR3ADB KB7QFE KM8AM LA2IR NA6O OH3FVP OV5O S50B SP7CVW W1DYJ W1ZK W3ML W4GP W6SHY W7PAQ
225 AA8SW JA2MNB JG2LGM JG3KLF JL6USD K0PC K6EGF K6UNE KS4YT RA0BA VE1DUN W0ZS W4HY WB4DNL	221 G4VMX IK0WMJ JK1JAS K7STO KA1J LA2LI LB7ZG	218 AD0TR AE4AN AG4Q CU3HN		

WC0W WY0V	ZL3RJ	W8MIL W9GG WA8LRW XE2YWH	K0SON K3DFL K4BBH N4TD N6EM OE1HHB RX3BP UN7BK W5FL W8LR W9PDS WA2VQV ZL3PAH	F4WDL JA0ED JA3EEM JE4RAL JQ1YIW K1XE K6CF KD4POJ KI7M LA5LT N8IL SM5CAK W2WC W5SV WA6QGH WB2WPM WB9ZNZ YO2DFA
212 AD5MD HB9EXQ I1YDT K8YE LX1CW N4MIK N6DHZ ON6YH TF3VS W4PGC	209 AC5AA BX5AA FM5DN IZ5MOQ JH6WMJ JK1DDG JK1NPH K7GA KB2ZPB KD3HN KN4JX KW1DX KY5I W3HER W9CSX WB0N WB6AXD WG0G	206 DK3QM EC7B HK3PJ IZ4AIB JA9RT JH2AMN JH9AUB JR0RBY JR3TOE K6TAR KA1API KC9K KF5WCP KN7K LU4FW N7WI NU1T PT2ADM RN3CT SM7WVZ TF3JB VA7DX W5DXQ W7SX W9LN	203 7K3QPL EA4D EI2JD JH8LEY JM1JZN K0YL K7CU KA9OKH KD1AB N9JR ON5GQ W1ASB W1LE W4RQ W7IUO W8LIG W9HZ WA4DOU YB1TQL	200 CT1ESO EA3HDZ EA5HM EI5KO GM7NZI HB9GWJ JR1QLM K1AJ K2RET K3SUI K5EWS K6VVK KU8X N9LEO NU4B ON6ZV TF3Y UA9MC VE6PL VR2MY W0MS W7LEA WA4MIT WD4OIN ZL2LW
211 7L2QAD DF3EC HL3ERJ JA1UOA JL3DGI JR2PZX KM1C N1BY N7VPN OE3JAG PP7LL PT7DX VK2AAH W1EBM WA1NXC WA9DU WF1H	208 3A2MW AE9DX CT2GZE EA4UV JJ1KXB JR3QHJ K0FLY K0KP K6NR K8WHA KK5OQ N1NU N4PL NN2D PY3VB RL3BZ W2NY W5RDW W9MR W9WO WA4NUF WT2P YO3AIS	205 HB9ECS JE4CIL JG1LRE K5DCW K5UZ KJ4UZU N6DVR N8NA N9GKE NP3CW PY2SEX R0QA S53MJ W0PE WA0SXV WA7BNG WD5BJT	202 AG6HE DL5MHQ JA0GCI K1EO K2CYS K3HW KF7NN KK9M N0TR NM1G ON4LG SA3CAT SP3EPG W0DD W1AO W4NBS YB4CHP	199 AA5N DL2JIM HB9EBM HB9FBG JA9IWR JH0AKV K1TKL K3GGN K4NTO K6GFJ
210 AD3C DJ7JC G3WW IK1ZNM JA2KSP JR1CAD K5CR K5LY K8SL KB7AK KI6MQX KK0DX N4HN N7NW N9DR N9IO W4PG W8QXR WA3WZR WA4QMQ WQ1H XE1FAS	207 DL8DWL EA5ZR IW0BYL JA4FKO K7LY K7VC KM4NS NA6MG W4AEJ	204 AA5TL HL1VAU IU0ICA JF1KML JH1RVQ	201 E20YLM E77S	

K7QBO	195	R3IS	W4LEW	WA8RCK
K8RCT	4X6KJ	WB7QXU		WX0Z
KB0EL	9H1EJ		189	
KF2OG	AG5CN	192	9H1AE	186
NA2U	DL6DCD	7M4CLF	AA7XT	A61BK
W1LY	JA0MRW	AB2E	AI9U	DL6NW
W4DVG	JA3BKP	EI4HH	HB9HVG	IW8CGX
WB9IWN	JG6MQI	HK6K	JK1BIB	IZ0CKJ
XE1MW	JJ0LZQ	JA8EIA	K2GLS	JA0AVS
	JR1KBJ	JH0HVJ	K6UXO	JA3MIO
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G6NHU	KA5VFU	K2WJ	M0IFT	K2DF
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HB9AGO	N5UE	LA7QI	NC2Y	K2RNY
I8HAK	SM2DMU	LB5GI	R9MJ	K2TV
KG8CW	VA3OKG	N7KDT	SV2CLJ	K9RT
LA8ZAA	W1ITU	PT7CB	W3DIY	KD2SC
N7RD	WA6EZV	R9JX	WV4V	KS0M
SP7QHR	WK9U	SM6CLU		N2ZL
UT7EC	YO3DDZ	UA1OM	188	N9BVA
W8JA		W6OUL	BG8PA	OZ6TL
	194	WZ4RC	EA2AGV	W4HOG
197	IZ0FYW		EI7GY	W6HB
DF1IR	JA8ANQ	191	IZ1JLN	W9GM
F6KOP	K4RM	4X6UU	JA5XPD	WR7Q
HL4CCM	K9EXY	AE4M	JA6JYM	
IU8IYE	K9QJ	EA5GXI	JE3PCP	185
JQ1PCX	KK4CB	JA6CMQ	JI1MNT	DL4ZAB
KJ4YLO	KQ5M	JH1AWJ	K2MK	EI3CTB
N1QY	KU1T	K7PT	KK4CLY	HK1X
NW7US	LA7EIA	KJ7NO	LZ1XL	JA2BUR
SM3PHM	N5HC	N0YO	N4BAF	JA8WGX
VA3NXM	SM0EUI	N4QM	N6XT	JE4KCN
W0IKD	UA4PK	N7JB	PY4AZ	JM1LPN
W4LIA	W1OK	NG9J	RA9SC	K0MD
WB2HJV	W1XV	UA9AGX	W5TUF	K7LFY
WB4SON	W3MRL	VU3WEW	WU7X	K9MMS
WS4H	W7KKC	W0JW		KC9G
	W7QHE	WA1EHK	187	N4KM
196	WA9MAG	WB1DX	AF3X	NC7B
AE0MO	WB6CJT	WB8EKG	AJ8B	SP3TLJ
EA1AZ	WB9B	WY4I	EI1DG	W0ANZ
K1FE		YB2TS	IZ2MHT	
KI2D	193	ZS6UT	JA1UTB	184
KP4DKE	EI6AL		JA4RED	AA4OC
N4MEC	JA1VRY	190	JE3OUW	G4VWI
N7TM	JH1IZR	DL2RD	JH8FIH	JF1KIG
NE5S	K6DLB	HL4CBX	K3XO	K4JLD
NF7D	K9UWY	JH1AQN	K7CTV	K4RDU
ON6MX	KK7BR	JL3RNZ	K8ARY	K9JDP
SV8RX	N0STL	JR1FCS	KN7Y	KB2XJ
VU3CAU	N5TF	K7RAN	KT8D	KB9AIT
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WB5STU	PY8WW	OE1JIS	W7IMU	KZ2R

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WA5NOM
ZS6IR

183

AC4BT
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W4NE
WW8RT

182

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181

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K3PIN
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KC4HN

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NE0U
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YB1RUS

180

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K8MVZ
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KL7KK
SV1BYI
YO4AUL

179

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NS4F
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WN7J
WX2CX

178

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DS2BGV
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GM5YTT
JH3FCF
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K6IRA
K9YZ

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WB2KSP
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177

4F3BZ
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G4AFJ
HZ1GW
IK4TVP
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IZ8DEO
JJ1HLL
JR6GHN
K0ABC
K3CWF
K4DET
K4OP
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WC2C

176

5P5Q
5T5PA
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JA1PLT
JH1SBE
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KA4H
KC5RR
KF8PD

N3AIU
N4ST
PY2CP
VE6TL
W4GV
WA4TMJ
WA4USA
WW6G

175

AA3TH
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HB9DTE
HP3TA
HS8KAY
JA6FEG
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KI4TZ
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OH2CLX
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SM2YIP
W2FS
W4JVN
XE2B

174

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JH1XFR
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NI4Y
OM2AGN
W5VU
W6SIY
WM4AA
WY2U
YB0EIN
ZL3TE

173

9A1R

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PY2OP
VK4CC
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W4MOT
W8PAT
WA5PFJ
YB4IR

172

CT1AUO
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JA7MWC
JM3GXU
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KA5JSM
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KJ2U
KS4WA
KS8W
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PY2ADR
RA5C
UY2UZ
WA4VJK
WO5I

171

CU2AF
CU2CE
G0OSK
G4NBS
GW0ANA
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K9HQM
K9KDS
KD5R
LU2JCW
N3YZ
NN9X
OH3PYY
TA1PB
W4CMM
W5GOL

170 7N4SQJ AC0DQ HB9HHH JA6SUY JE1GLP JR0AMD JR6GV K9BO KD4EE KJ6Y N0LD N2YBB N7TW ON5EQ PY2FZ R3BB TA1L W1ES ZP6CW ZS5LEE	DL5KUT DS4DBF F5EOT IZ5BYJ JA1ERB K7YZO KB4KBS KB8DID KC3AK KE8G KR4U N4GBK NM4SH NX1P SM5AFU SV1XV VK7ZE W1HEO W8TM WA7HQD WE2K XE1ILI	165 EA4EJP G4DDL JA0NZR JA4CSJ JN1SUT K2MHE K4WM K6BR KF4IFF KK4XL NN3V VA3IC VE3FAC VU2ABS W1MO W1RG W4ARK W6BBS W7YED WD8LTM WW3A	LA8PDA LX2SM NW6V NY4G RA3SD RW6MBC SP5AMN VU3RGB W0OGH W6DOE W8BI 162 AA6XV AB4FH EI4CF JF2SKV JH1ORA KA3GWD KL2R KV8P LA1J N1BZ N3PV N3TR N7UJJ N9ATF NU4Y OZ6EI TF4M W4DWS WY7FD YV4DYJ 161 F1BFD IC8XIL IZ2CSX JA2HOL JE7OEC K3JM K3LA K5SES KE9UA KU2A M1EMC N1ZZ N9AZZ WA3UTC WB2RAJ YB1BML YO6HSU 160 EA6AZ EI4BZ EI5GM	F5VML IW4EII JA1EYN JE2SOY K7FL K8WVA KB8KIM KC9WPS N4HL N7PIB N7VZ N8BK NR5O VE3TMG VU2TMP W1ZS W4ASE W9UM WB8QZM WC4V WL7OU WM9Q YO6HOY ZS6RJ 159 DL8OH IZ7QSS JF3AHI JG1XBM JR1LZK KE4KMG KM4CQG KM8V KX6C N4UW UA0SC W3IZ W5BK 158 AK1P DK1NAL EA5LV EA8TZ IK6BMU IZ8EYN JA1CCG JA2CPD JE6PJP JH2WDT KB0V KC2WUF N0EUV N9MR* NH6L NT5O
169 AJ4IM CT1ETE EA3NG G8APB IK2ULM JA1IHD JA2CKK JE7KCI JF3KOA JH0IEW JH1BHW JN1RFY JR2PAU K0SRL K1QN KC4AA KW4MM N5FEE NI8Z OT1A SM7DXQ VA3UU VE3FRR VK5CE W1TO W3WH W5WLA W7BJN WC4B	167 G4FTC JA1ASO KB9LIE KE4BKL KL7NW KU9S N8OQ SM1NJC UR9IDX W5RYA W6ZPL WA5POK WB1ASL WR2G 166 7Z1HL AK9B DD9WG EI7JZ JA3WMS JE7BUH K2FJ K2OP SV2ESW TG9AJR UA0FDX VA3EJN W3JXP W7TG XE1EE	164 AB7RW DD0VU DL5ZB DS3EXX G3VQO G4SGX I8NLC IK2GOQ JF7NNI K0RAR K2DC K4IE K6ME KA5IAU KR4DA N7MB NC6K PY2FUL VK3MB VU2AE W4BH W4GHW W7JET W9EBO 163 JG3KMT JT1CO K3DQB K3GW K3WJV K4GN KB8NTY		
168 AC8TO AI4QQ DK3TL				

SP9IZV	W4AFB	AB9BH	KX2B	148
VU3NXI	W4JDS	AC0B	N5EI	AD6KQ
W0PPA	W8EOG	G8GHD	N9ATD	AD9DX
W4TE	YO8PS	HB9BMY	OZ9U	AK4AO
W6PG		HB9MXV	RV4LC	AK6I
ZS1C	155	IU8GNY	W4TUN	DL2VWR
	AD7L	JR1HYA		ER0FEO
157	DL6ZBN	K4AEN	150	HC1HN
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F5NNN	EI9HX	K6VWE	AC4XO	IZ1EPM
IZ5GST	IW5EIJ	KF3N	AC8L	KA5SYP
JE1COB	JH8UGL	N2TC	CU7AJ	KC2RDW
JH1RFM	JP1EWY	N6FS	JA1CPN	N4DJT
JH4GNE	K3KY	NY7T	JA7PKV	N6VH
JH7RTQ	K6RI	ON4EB	JH1CTV	SM0XG
K0GEO	K7PO	ON5GF	JR4VEV	SM3DXC
K0LU	KD2GC	PY2AB	K1IG	UA6XT
K0QB	KE7BMG	RA3CO	K4TR	VU2OY
K1LTJ	KF1P	SP1NEN	K6OJ	W2ARP
K2RKJ	KM2O	VE7SZ	K8LBT	W4EJG
K9IA	LB8OH	VE7YY	K9AAN	WW5L
KB5CSQ	N1HO	W3KHZ	K9QA	
KD5RBU	N4KEB	W6ELI	KK4TKJ	147
KG6WIK	N4LV	W8WV	LA9KY	AC9GK
KM4LS	NZ0O	WB5ZAM	N0IW	AD7XG
LA8WG	VU2SWS		N9AVC	AE5B
N2XQM	W6DRB	152	NR2D	AI6P
N4LSJ	W8VK	AC4FZ	PT2ND	CT7ABD
N8IK	WA8Y	CE3FZ	R2ARR	E73D
N8YQX	WB3AVD	DS5JMG	TA1CQ	EI3ISB
PP2FN	YB2TJV	F1OBJ	WA2BOT	JA5CDL
PY2RN		JA1RRA	WX3P	JA5IBP
SP5NON	154	JH2NWP	YB1AYO	JE2VYM
VE3VHH	AA5B	JK8VMB		K1ETA
W2FDM	DS5WQT	K0AIZ	149	K3HPA
W2KNG	DU1KT	KC4DM	A92IO	K4HYJ
YB9AY	G0FWX	KD2OV	AA4FU	K7UW
ZS4JAN	IC8SQS	KD9ZR	AA4MM	K9WMS
	JA2KGQ	N0TK	DJ0AH	KD9BIE
156	J11DMH	OH3TY	DS4DRE	KI4NSP
4O3A	K2CDJ	SV2DSJ	EA5XV	KX4I
AC7JM	K8CR	W6OZI	G8BCG	LU2AH
EA3HPX	KB1HY	W9LU	HB9PUE	N2SO
F8DZY	M3DFW	XE2W	JA2ACI	N2YU
FM5FJ	N5MT	YO3GJC	JH1HRJ	N7NF
G3PSM	NZ6N		K4ZRJ	N8JS
G4ZWY	UW7UA	151	KA7CVJ	N9QQK
J68HZ	VE3NJC	AB0RX	KH6XT	NC1M
JA1GLE	W1DAR	AB5YI	TA1AL	NR0Q
JH1IIY	W4GH	DS3EXT	W0ZX	W4TNH
N4UP	W6RFF	JA4DLF	W5PD	
N6MM	WM5H	JF2OHQ	W5WS	146
PV8ABC	WU8T	JF2RSF	W7FI	7J1ABD
TF2LL		K0FD	W9GFB	9J2BS
VU2NXM	153	K5KG	W9SE	AB1NS
W0AIH*	AA5H	K8EB	ZS2I	AE4VJ
W1GY	AA9WO	KG5NP	ZS6HON	AE5LK

AG5Z	W4KCM	KX5U	N4EDT	SV3GLL
AI2S	W5UQ	M0NGN	N8TEM	W0XE
EI3IO	WB5KSD	N0AKC	NB2P	W1GXH
G4EHT		N5TU	NK7I	W3/NH7C
IW2FLB	143	N8AGU	NO2C	W3RMS
JE2DOD	CT1DMC	N9IXD	OE9DGV	W9FF
K0ASA	DJ5DT	OE6CLD	OH3DP	W9TO
K0JJR	JA1CPU	RM6LW	OZ9GA	WA0WOF
KA1BQP	JE4WOK	SV7CUD	PY3SB	WB5TOI
KB8ZUN	JJ1IRS	W3ENM	UA4HAD	WV0Q
KO3F	K0ARM	W3NRJ	VE7VZ	ZR6GR
NC6RJ	KB2TGU	W5HNK	W9RB	
NT5EE	KZ1X	W7PC	WD4IXD	136
PA0QRB	N1BKB	W9FML	WN1M	AA7UN
PA3AIN	N9RE	WA4UWD		AG4TO
PY2BT	NJ1Q	WU4B	138	AK9L
W3KN	OK2FB	YO9GJY	C31MF	HB9HFM
WA5YNB	WA1LAD		EI5GSB	HL4RBR
WI4R	WA2MUA	140	F8EZE	IT9JPS
	WA6URY	AA9AA	GM4KHE	IZ0RPS
	WF7T	F5DBT	HB9WDF	JR4OTP
145		G0HSA	JA0PZJ	K6GCN
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IZ0COI	AD8NQ	JG1RYQ	JH4GXE	N0SL
JA0BEJ	DS5BRE	JK1OTP	K2KIB	N3HYB
JA2FRC	EI2II	K0IO	K5MMH	OH4KRN
JA3FRI	G3VXJ	K3GO	KC2NJ	PA5X
JA6NQT	HB9TJG	K8JRK	KC8IVC	RN0C
K8MN	HS1JZT	N1AH	KF2G	VK2GR
KA4AHU	IK5ZAJ	N1UZ	KL7XO	VK7AP
KB1AWM	IK6CGO	N4GRC	KM5VI	VR2IL
KB4CRT	JA7HYE	N7FF	N1FOJ	W2RQ
KG4OJT	JA9KA	NA6XX	N3OUC	W2WGK
KN4WOJ	JA9KRO	NA9L	NE1RD	WM4W
M0PCB	JE1TNL	NS0W	SV2JU	
M0VCB	JL2ULM	VR2CC	SV3KH	135
NA8W	K3WGR	W0MF	VE3BHZ	EI9CN
OH3GGQ	KV7N	XE2AD	VU2DED	G0MMI
OV2B	N3DV		WA1KXV	HC1HC
VE7UM	NE5C	139	WO6T	HL2MHU
W4DN	NS4X	7Z1CQ	WX2K	IS0EBO
	W3MF	AB1J		JA1RBY
144	W5AP	AF3K	137	JA7NGE
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HL2DBP	WB6FWS	EI8JB	DL9KSM	K2ZD
K1XGM	WJ1B	IZ0GVZ	HB9DPO	K9KJ
K5VG	YB0AZ	IZ6ERS	JA3MAT	KS4Q
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K9UO	141	JA5SEY	K4VAC	MM1PTT
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KJ7KOJ	IK2BBU	K5GZR	KC5LT	N5ZY
N4WD	JA7JAA	K8RMC	N1GNB	NN8L
NN6K	KN9N	KI0HA	PA9JO	PV8RR
SV1AER	KQ5S	KS0JD	RM4C	W1MRH
SV3EXP				

W2GHD	VR2ZXP	130	W1ARY	K7LVJ
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WF4W	WF5I	DJ3EJ	W7GSV	KJ4QDZ
	YB2BNN	I8DKR	W8HB	NE6V
134		IZ2GNQ	WB1S	NJ6W
AF9W	132	JA1CCH	WB8TGY	NW3U
DB9CR	AC5Q	JA1SZN	WD4GZW	OH6IH
DL2DCX	F4GTB	JH1OVY	XE1SAX	PY3OG
G4FVZ	JE4FNC	K0SQ		SV2BXA
HL1MKT	J11IZS	K4NNQ	128	TA2RC
IV3XWD	JJ1CWC	K5NV*	4X4JU	VU2IT
IZ1UKG	K3RWN	KE4YOG	AC2QH	W6CUA
IZ8LMA	K4AU	KI3O	HB0RER	ZL3REX
JR4DHK	K4WJ	KK4ODQ	HI3I	
K2GW	K5PC	KO6UW	IW9FRB	126
K4GM	KB3KJ	KX7L	JJ1IDW	DL9CP
K8GT	KF2ZQ	M0AQM	JK1MZT	G3VDB
KA9TOX	KF6A	N2FY	K0HQW	HB9MZI
KC4LZN	LZ1XZ	N2YF	K1HC	JA0EBV
KC7CS	M0RTP	NA7RH	K4AVO	JA2KPW
LZ1MDU	N4GOA	NG4DX	K5GM	JG4OOU
N3GTG	N4UFP	PY2YW	K6CW	JH1EGT
N5TW	NJ4V	VE2YG	K8CJY	JH3IOY
NK5Z	TF1A	VE7ON	K8ZEE	K4RP
PY5VC	TF3G	VR2CO	KQ6K	K9LCR
UT9LC	TF8GX	W0TLX	NQ4A	KG8OU
VE3EDY	TG9AWS	W1HQ	OR4K	N2IFA
W0QD	W6VFA	W2PD	PP5VA	N8JK
W3WTD	W9CTJ	W4OV	PV8DX	NB3R
	WA1HXX	W5SG	S51MA	NT4K
	YB2IQ	W9MB	VE3MSC	PF7M
133		WQ5O	VE3QAA	SM6WXL
AB4BJ	131		VR2VGM	VA2GA
EA2BFM	AE1T	129	W1XK	VK4BUI
HC1E	AE5FM	EI6GI	W2GGY	W7CB
IK8OZV	AE7U	F6FHZ	W3GP	W7WES
JR2CCH	F5ELL	HB9ARK	W4CC	WB9W
JR6LDE	G5CL	HB9AZO	W4LLP	WD9IOK
K2IE	JA1WTO	IK8PGE	WD1M	
K6EV	JA3KWZ	IS0/YO3RA		125
K7CMZ	JH0LME	IZ7QFN	127	AB2NI
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KB7V	JH7CSU	K1FUG	DL5FAC	DL1TPY
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N8LCU	N4WOT	KI6RRD	JA1PHE	JE7KQU
N9NFT	NO3U	N8KUS	JS1LQI	JH6JWE
NC3O	OH7HM	NE5W	K0FF	K4AEH
SM6WET	VE2WY	NF4L	K4GHS	K4MSS
UA0ABB	VE7XT	OZ7BQ	K4IU	K7YMG
V31CQ	W2UB	RA9SAS	K4SAW	K8PGJ
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VE7NY		VU2OT	K7LOL	KW7XX
VE9VIC				

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LA5HPA	WQ8T	W5JE		ZS6NK
LU9DO		W8TE	118	
N0AZZ	122	ZS2ACP	7N4OBV	116
N3DD	EA2RY		AC8AZ	DG1SGW
N5XUS	JH9FCP	120	AK3E	EA4E
VK2DAG	J11FXS	AA4QE	DD8BA	G3LOJ
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YU1JF	K3QB	DS4OMS	IZ4GOL	JH1IHG
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	K9TVG	EA4TX	JO1SIM	K1JKR
124	KL7XD	HB9GZE	K3FS	K4BNF
AC6FU	KO4DKI	HS7WMU	K3MSB	K4HDW
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EI2IP	KP4DDY	IU8LMC	K5KDX	K5PBR
HB9BEP	KR7RK	K6SY	K6JAD	K5WRE
HC2PY	N9XG	KK4MA	KD2UF	KA1CTL
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KB4ET	SV9FBK	N0OK	KK5ID	KI8AE
KC0V	TA1UT	NJ2X	KW1X	KJ6YK
KN4OK	VU2MB	NJ8G	N0ATQ	N4LS
N0RQ	VY2RU	NR5R	N8AID	N4WMB
NN4EE	W1KKG	SM3WMU	UA1TGQ	N9ETH
NS6E	W9LCQ	UA3DUJ	VA1SEA	S51DV
PG0S	WA5YOM	VA7DJ	W2MPK	SA7CJO
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W4SW	WB4JPG	VE7VV	W5EC	W0QL
W8PE	WB6PIH	W1USN	WB4UBS	W4SKW
W9KM	WD6T	W1ZZ		W4WCD
WB6RAB	WT3Q	XE3E	117	W6JJW
WC2L	WW1WW	YO5QAW	9K2HM	W7VP
WT5L		ZL3RIK	AF8C	
	121		EI8JX	115
123	EI9GLB	119	HA5DI	4S6RYD
AA2VG	F6JSZ	7L3JAR	HL4GHT	A71EM
AA9XA	G3YFE	AB5GU	IK2WSO	AA2F
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NF6P	NG0G	NA1RL	W6CN	N1TQP
NS7K	ON8PHD	OM6CI	W7NP	N3COB
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PV8AAS	GM1DSK	111	SM6LPG	108
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SM4RGD	JA0ADY	CT3DZ	W0RH	AC9HJ
SQ2AF	JD1BLY	DU1IVT	W2FDJ	AF8P
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W7GB	KE1IU	IZ7YPK	WA0CIE	EI3GV
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K8SI	JG2NXV	WA8COB	K5ZD	N9MKC
K9XR	JJ3OFL	WB9MSM	KD8DEU	NZ5F
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LB8CA	JQ3TAN	WX0B	KJ2AM	TF3DT
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VE3VV	K6SLO	DL3XAC	N9OI	107
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W2MW	KB1OIQ	EA1BLA	NG4C	AG4SO
W5MJ	KB8HRT	EA1NO	PG2AA	DL5KLX
W8EH	N7JXS	G3LPS	RU9F	DL7LX
WB2UFF	N7MW	G4LFU	RW3QHN	DL9QJ
WB9WHQ	NF4J	JA1QEY	VA3VF	EA1FF
WJ8Y	NL8F	J15WDC	VE7SO	EI2LH
WU1U	VA6SP	K9GL	W0ZY	F5PBL
XE2AU	VE1AOE	KC9IKB	W3WN	FM4LV
	VE3DIT	KD0KZE	W4CRN	IK8TEM
113	W3SW	KD2RUY	W4WB	IT9ZEO
7K1LUE	W7SMW	KF6I	W5DP	JA0IJG
9M8DEN	W7VV	LA3ANA	W5GCX	JA2DCN
AA4RX	WA2IBZ	N1XL	W9GWP	JA4JSL
BD7IBN	WA3IIA	N4JJS	W9IAL	JA5JUG
DL3ANK	WA4NEL	N5LKE	W9LYN	JM7SKE
E70X	WB4CTX	N7WFK	WD0AJG	K2CQW
EA5HB	YB1RQX	NC4RY	WN9A	K2KNB
EC4KW	YO2OXD	ND0B	WZ9W	K6BY
F4HAB		NT6AA		KB4DSL

KR4Q	W4OEP	JA1QFX	K6JAV	N0JDK
KV3W	W5DWA	JA3VUI	KA8HDE	N1KI
N0TNJ	WA7VHT	JJ1VFE	KB2FMH	N4DIA
N1CNG	WV4E	JK3NSD	KB2GCG	N4DOU
N3PW		K4QS	KC8RPV	N4QOG
N4RT	105	K6WY	KJ4SKO	N9ITB
N6AJR	7Z1SJ	K7FDR	KY6AA	N9NBC
N6UOZ	AA4EA	K7UWR	M0PTZ	NZ1I
NN5O	AI4EY	KA0IQT	N2BT	OK2QQ
NS0D	EA5DPL	KB3Z	N2XTT	RZ6MJ
OZ5D	EA5WP	KC5N	N2YCH	SQ9DXT
R2AB	EI4DQ	KF6XA	N4CBS	T88UW
TF3MH	EI4GNB	KI3F	N4PF	TG9AKH
VA2EU	EI8GVB	KJ5RC	N5MI	VE3AXW
W0VU	EI8IQ	LX2KD	N9EA	W0RMS
W4WNT	F6BZT	LZ1JZ	N9KQQ	W3UTD
W9JJ	GM1TBW	N1MIE	OZ5JQ	W4QJ
WX7B	JA1QOQ	N4IR	OZ5VO	W7AUM
YB8HZ	JF1AZQ	N6GEE	SM4FYX	W7DGP
	JH1JNR	N8WXQ	VA3WEB	WM4R
106	JN4SNG	N9PWM	W4CU	WU9D
5W1SA	JP1TDG	NK7L	W5TZX	WV4Y
AA7DK	K1MDA	NP4AA	W6KF	
DB4RG	K1RY	R7LA	W7DEG	101
DC1TK	K4ZMV	R9GM	W8FAX	A41MK
DL3DUE	K5WE	W4GKR	WA4IXW	A41ZZ
F6ARS	K7ADD	W7HJ	WB3EVL	AA6E
FM1AG	K7HV	WA2HIP	WB8PKK	DK7GH
HI7SB	KD4BPZ	WA2NBG	WD8KRV	DL4KUG
IK2HKN	KF5ER	WA3PAK	WW5RC	DL5JH
IZ0SPA	KF5TL	WB9M	ZS6CR	EC1AE
JA1GQC	KH6CQH	WU1T		IZ3GJL
JA2RP	M5LRO	YO6BHN	102	JA1KZP
JE7FOP	N2BSA	ZP9CTS	AA1SU	JE0EHE
JI1LLD	N2GSB		AD4J	JF1UOW
JJ1VRO	N4MWY	103	DB6VH	JF2UZW
K0HB	N8TT	AA8DC	DH4RL	JH3GBS
K0YA	N9APK	AB8OU	EA8AAH	JM6NVD
K1FBI	PY1KZ	AC0WL	F4FPR	K3JMH
K2AMI	SO5AS	AG1T	G4LRG	K6DEX
K3NO	W9IE	C93PA	HB9IBA	K7IA
K4FW	YB6LAY	DJ4LR	IU2LFP	K9IZT
K5PSN	ZL1IM	DL6ZNG	IW8AWZ	K9LC
K9DUR	ZS6AKU	DM5TI	JA0BXP	K9ZG
KC3OPI		G4HUN	JA5GOJ	KB4FB
KI4PG	104	G4NAQ	JJ8BRZ	KC3NIE
LA4DM	AC7DX	G8GFF	JJ1QJP	KD4QMY
N0IN	AF6WU	HI8S	JP1KHY	KG4TEI
N2MN	AF7WM	HS1FVL	K0JDD	KJ8N
N3CAL	AG5ND	IS0BZR	K0OOK	KT7P
N7TP	AP2IA	IU0HXY	K3LL	LA8FNA
N8NIJ	DS5KJR	IW0ECV	K4NLL	N4HUF
NA4D	EA1AA	JA5ALE	K5HX	N4PHH
VE2GT	G4GEE	JG1LFF	K6XJ	N7WRH
W0QKL	HB9C XK	JG5VFK	KA3CZY	N8OYY
W2TX	IK2HLM	JR1WCS	KC1UX	N9ZJ
W3TZ	IS0BQE	K0MU	KI4SFT	NM2D

ON5BVB	K3TXW	W6WVW
PC5F	K4DXT	W8BFT
PT2DF	K4KYN	W8BZY
UX4UM	K6BLG	W9TVX
VA2SS	K8DTF	WA2FAA
VE7DAY	K8VE	WA2VJL
W1GF	K9EA	WA4GPM
W2PTP	KB5YN	WB0RXQ
W2SUB	KB7ZUT	WB2VLM
W4BZM	KC8YG	WI0E
W4PM	KD1DT	YB0KTT
W4VZH	KE0QPG	YB1BUL
W4YR	KE1AU	YB3LZ
W6DQ	KE8NOA	YB8BRI
W7UV	KF5BA	
W8QW	KK6MF	
W9ZT	KL7QW	
WA1UZO	LA6JKA	
WA4RYW	N0JX	
WB5HJV	N0SFF	
WB9AIS	N2EI	
WD4OHD	N2QLT	
WJ5K	N3NVA	
WS4WW	N3VJ	
YO2ADQ	N5LJL	
	N5YJZ	
100	N6AKI	
6K5XZE	N8ERL	
AA9D	N8ZFM	
AB8YZ	NJ9C	
AC0DH	NW2I	
AC8IL	NX6D	
AC9DX	OE6BME	
AE6RR	OE7BJT	
DG7YEO	PY1NS	
EA3DNC	PY4OG	
EI5EV	R3LC	
EI6DTB	SM6STI	
EW4DX	SP2LLP	
F5JWH	SP5BMU	
G0GFC	SP9FWQ	
G8GNI	SV1EOS	
G8JUS	VE2ACP	
IK7NXU	VE3GFN	
IS0HXK	VE3NLS	
JG3LDD	VE7GEL	
JH6WMG	VK2IS	
JJ1GDS	VR2UNG	
JJ1HHJ	W1AVK	
JJ1SZA	W2ECK	
JK1CEK	W3JM	
JL1JJD	W3TC	
JQ6NNK	W4CG	
K0PG	W4ETB	
K1KQC	W4MIG	
K1PU	W4MOS	
K2ITT	W4VAB	