

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 03 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			
	339 CT1EEB IK1GPG JA1UQP JA5EXW K5RK N4CH N8DX			
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	338 G4BWP I4LCK JA3FYC K9NU PY4OY SM3NRY	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

PY5EG	328	325	N5TY*	SM6DHU
PY5HOT	AA5AU	EU7A	N8RR	SP7VC
SP3E	DL7MAE	HB9DHK	NY0V	SV1FJA
VE3FF	IZ5EKV	I5NPH	OH2BLD	UT7UJ
W5OZI	JA1SJV	IZ0AEG	SM6DHF	W4FC
W8UVZ	JH2FXK	JA2FJP	UA3AB	W8GC
YO5BRZ	JJ2KXK	JA5WIZ	UT9FJ	
	K4QL	JF1PUW	W7AO	320
330	RU3FM	JF7XKY		AA8CH
AA1ON	SL0ZG	JH8RZJ	322	CT4NH
DJ2YA	SP9DWT	JR3GWZ	CT1BH	DM5EE
DL1AMQ	W1ECT	JS2LHI	EA2IA	G0BLB
EA7TV	W2IRT	K9EU	F5PAC	I2EOW
EI7BA	W5FKX	K9IR	IK4GME	JA3PIS
HB9AMO		OE2LCM	IK8YTA	JO7WXN
I4MKN	327	ON4IQ	JA4FKX	K1LD
IK4BHO	AB4IQ	R5AJ	JJ2LPV	K4EM
IK6DLK	CT1APE	SM4EMO	K2UO	N4II
JA1ADN	CT1IUA	SM6CCO	K6FG	UY5ZZ
JA3EMU	DK5WL	SM6CMU	K7NN	VE3EXY
JJ4POR	DL2OE	SP1S	KA9CFD	W3KX
K3WC	EA1YO	SV8CS	KU0A	W5WT
K4CN	EA5BM	W1RM	N4DW	W6XA
K4ZYU	I4EWH	W3LL	N4NX	YV1DIG
K9CT	JE2LUN	W6RLL	OE1WEU	
N4JF	JH0INP	W9OP	OH1LEU	319
N8JV	JH1TWT		ON4CD	DJ4AX
N9IW	JJ8DGO	324	PA3EWP	DK1FW
NR1R	K0DEQ	DK9KX	R7DX	EA8AKN
OK1MP*	KW9A	DL5DSM	SM5KNV	HB0CC
RA3CQ	N2BJ	FK8CP	UA4CC	IK4DRR
SP7GAQ	N6JV	G0DQS	VE1DX	JA9TWN
W3NO	PY2YP	G4CCZ	W5CIA	JJ1DHY
W4UM	RZ3AM	I0WDX	W5TCX	JR7VHZ
YU1FW	SM2GCQ	IK5PWQ	WI8A	K5MC
	SM5CZQ	JA2BDR		K6AM
329	SP6M	JA2DPC	321	N4DB
GM3POI	SV1RK	JJ3PRT	AA4V*	N4QS
IT9DAA	YO9HP	JR2LJO	AD1C	ON4AOI
IV3JVJ		JR3OEI	G3TXF	UA3AP
JA2JW	326	K5KC	HB9BIN	YO3APJ
JA7KY	EA5BY	K9YY	IK2YCW	
JA7MSQ	JA9APS	N1NK	JA0GJJ	318
JH1GZE	JE1SYN	N8BM*	JA1XEC	A45XR
K0EU	JF1WPB	OE8HIK	JA3AZD	AA4HP
K1HTV	JF3KON	R3OK	JH1IFS	DL6KR
N5AW	K5EK	VE2TZZ	JH3CUL	G4PWA
NI0G	K8PT	W8OI	JH3VNC	JA1ANR
NO8D	LU2NI	W9OL	JH4ADV	JA2JNA
OZ1CTK	N3NT	WB4TDH	K2VV	JA4EPE
R4GM	N7RT		KV7K	JH4JNG
SP6CIK	NK1K	323	KX4R	K2TE
SP8NR	OZ1AXG	EA3GP	LA7HJA	K4IQJ
W5XX	SP5DIR	GM0GAV	N4PQX	K5BG
WA1JMP	W8DCH	JF1KKV	N5XZ	K5DU
	WP4U	JL1RUC	OE6MDF	LA2PA
		KF0QR	OE8RT	NE1B

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
RV3LO
SP1JRF
UA3DPM
W1GL
W7MO
W9ILY
WA2VYA
YB5QZ
YO7LCB
YS1RR
YU3AA

315

9H1SP
AA5AT
AB3CV
AB6QM
G3VKW
HK3W
IZ1LBG

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

314

AC4G
CT1DKS
DL6CNG
EA1N
EA6VQ
G3NDC
HA1RB
IZ8FFA
JA2AH
JA2ZL
JR4OZR
JR9LKE
K2LS
K5AQ
KB0EO
LA7AFA
MD0CCE
NN4R
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
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
JA1VSL
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

DJ4XA
JA1IOA
JA1WSK
JA7BWT
JE6TSP
JH7RXU
K0JUH
K3XA
K9NW
KG4W
N9AU*
PA5TT
RA9CMO
SM3NXS
YB1UUN

304 DJ9ON DK5AD HB9CEX JA2NDQ JA9FAI JE1DXC K8GI N7US N9RS UY5AA	HB9BOI HP2AT JA0DIN JA1LSP JA1SVP JE1LFX JG8FWH JK1GOK K4SE LA5LJA MM0EAX RN3QN WB5JID	G5LP IW0HQE JA4ITW JA5BEN JL2JVX JR7WFC K2PK K8EUR N4RWG ND0N PY2VA ZL1BYZ	K4XD K5VIP K5ZK N7TY NA5C RM0F SM5FUG SP8HKT SV1GYG W5LT W6XK W7AL	E72A EA5AT G8DX HB9BAT IZ0RVI IZ3ETU IZ8VYU JA3ENN K5DHY K7ZD LU4FPZ N8II R6AF SP5IWA W4VIC W6SR
303 E72U EA3GHZ G3LZQ HB9DDO HL3IUA HL4CJG IK2RPE IK4ADE JK1EXO K7WP K7ZA KB1JZU LA3WAA RL3FA RW4NN SM6CUK SP2BMX SP3IBS SP7HOV SP7ITB SV2AEL W1SKU WT8C	300 AC0A DL1TRK DL4CF EA1AF EI2GLB IZ5RVG JA2ATE JA9AA K8GG K8TL K8VFX PA3CSR VU2PTT W3OA W3RJW W6TC W9AJ	297 E73Y JA3RQ JE7JDL JG0CQK K6ND K8WK KG7H KT1J W6YI	294 AI9L AJ9C EA6NB HA5VZ HA9PP JA1FQI JA1XPQ JA5SUD JE1GWO JJ1DWT JR1DUP K3FRK K7ZV KD0Q KZ4V N0KV OE5BWN RU6L SV3DCX W3JX YO2CMI	291 4Z4DX EA6ET G0EHO IT9CVO JH1BAM JJ1TKN K0KT K4ZO KP2A LA5HE N2TN N7RO PY2KP VE3CFK W7BEM W8TN W9FR ZL4TT ZS2DL
302 DJ5JH F5CQ G3SVD HL2IFR JE8CLT K4MS OH8LXT PY7DJ R5DT RK4FD W0VX W4QN W5VY WD4LBR	299 4X6ZK DM2DXA EW2A HB9CQK HB9RG IK5RUN IZ4MJP JA7LGE K6SIK K9SM KB8VAO N9FN UA9FAR UN6T VE3BW WA3AFS WA9PIE XE2CQ	296 AA4R AA8OY AD6W CT1DOF EV1R GM0AXY IV3YYK JA1JAT K3PA K6FW K8VC LA8PT N0RB RA3QK SM6BZV SV9COL UA6YW W2GG YO2RR	293 DL1HRN DL1SMA EA3WD G4GIR IK0HFO IW1QN JA2CXF JA3EOP JH0BQX JK1TCV K4JAF N2LM N7IR PY2IQ S55DX W7ZJ WA4FFW	290 AA4A DS1JFY I4KDJ JA1KQX JA1QXC JH3GCN KD0PO LA2QM LU3CQ PP1CZ SK3PY SV3AQR UN7LZ UN7TW W1EQ W2LK WB9EEE
301 AE5E AJ6T CU2AP	298 5B4AHJ CT1FCX DL7BA	295 DL1DUO EC3A IW0SAF JA1BPA JE2DZC JH4ALY JM1FHL JN1RQV K0BBC K0TPP K1GG	292 DL5CW	

289 DL9TJ JA8EJO JA9FPI JA9IFF JG1WSC JH4GJR K3UL KK0M R0FA RA1QD S57AT VE3EK W9YSX	IK0AGU IK0XBX IZ8XQC JA2FGL JE3ENP JF2WGN JH1BNC K1LPS K1RO K5PS N8SNM UR5WA VE1JBC W3GQ W6PJ W8AXI W9MJ	283 DF2GH JA1RTX JL1XMN K3WW KJ6P N6TA OE8SPW W1LW W6BJH WT4Q	W8LGJ ZS4TX	DK3WW HB9LCW HK1MW IZ5BAM JA2XCR JA7FWR JA7LMZ LA0FA LA9VFA N5MOA ND4X NK0S OZ1LCG RX4HZ SM5CLE UN3G W1YRC W1ZT W2OIB W5GO
288 CT3MD HB9RYZ JA2JRG K1DG LZ2JE N4LR N5LZ N6UK ON6AA UA3AGW W1YIF W2LE W2NO W3FOX ZS1A ZS2EZ	285 CU2DX DL2SWN EA3GHQ EA5KA HL2WA IK8VRH IZ8DFO JA0PE JA2IYJ JA2VMU K1USA K6G XO K6PJ LA8HGA N8LJ OE1WHC PE1L WK7E	282 K1DT K5UO K8ROX PC3T RD3AW SM4CTI UA0BA W4OX W9HBH WN6W XE1KK	278 9A4T CT1FPQ EA8RR EI9JF F2NH JA8LRG K2UR N4HB N9ISN SM4AZQ VE3CRG W4MAY W8MHW WF2S	275 AB4SF JE1BMJ JG1OGM JI3CJP N2JJ N7KA ON5UE PA7RA WA0RVK
287 9M6YBG AA8LL AA8R IV3GOW JA9NLE JE2OVG K0AZ K5RT LA3MHA N3VA N8PW R9SA SM5ARL W1VT W4YCH W8AV WA6F	284 DL6JZ EI9FBB GM3YOR IZ3ENH JA0DET JA8CJY JG3SKK JH3SIF JN1BMX OE2GEN OH4UI SM0CCM SM6CTQ W1OPD W2AY W4FQT W5ODD W8BBQ	281 AD5Q BA4RF EA5OX F3AT I1FQH IZ8FDH K0GD N2WB N5GH OZ1IKY SM5ENX W0LS W8HC W8KEN	277 EU1KY F5PBM F5UJK IZ4DPV JA8DNV JA8EOT JH3KAI JK1UNZ K2AJY K8UT N9RD ON4CAS SV1FJP UW2ZM W1KSZ W2PP W3BW W8RLS WA3C	274 EI6FR EW1KP IW0HOU JA8ZO JH1IAQ JM1GHT K3PT K6UM KA8SYV KA8ZPE KS3F NA5DX RA5BM SV9AHZ UA3ECJ W7MEM
286 AB5A CT3HF DL2VPO HL3GOB		280 CT1EAV GM3PPE JA3XNH JA6TMU JF1NZW JH1HHC JN7DOS JR6LLN JR7FRW K0TT K4WNW PY2DS SM5CZK UT7UV VK3HJ	276 AA6AA	273 7M4AOE CT1BWU DH2PC JA1KPH JA2TBS JA6BEE

JM2RUV
K4RG
KA1ERL
LB2TB
N4IG
N4JQQ
OZ1ACB
OZ4VW
RW7M
W4HG
W8QZA/QRP
WA0MHJ

272

AF9H
DS5ACV
I5OYY
IK5PWN
JF1LMB
JH1OBS
K1UU
K6IPM
K7EG
K8BL
K9MBQ
KB1EFS
KI4GE
N2DPF
N6PSE
NV9L
OE5FIN
PA0ZH
SV1ACK
W2OO
W3ACO
W3AP
WA1S
WL7E

271

4X1RU
HL4GAV
IK2DZN
IZ8EJB
JH1OCC
JM1HJG
K3PU
LA9GX
N4UOZ
NN4X
UA3TT
W1MK
XE1MEX

270

7K1PTT
AA4FL

BA4MY
DK8MCT
EA1KY
F9XL
K0BJ
K7UA
K9JF
KI5BLU
N4QQ
OE3HWC
PU2POP
VE6LB

269

HB9IQB
IK7FPV
IK8EPC
JA1OVF
JA1VLK
JA4VLK
JA6GPR
JH3FHQ
JP1NWZ
K6EME
N6RV
NW7E
OM4EX
SM5FWW
YB1AR

268

HB9BUN
JA1IAZ
JA1NWD
JH4HMG
K2KA
K6BV
KD4W
N2AJ
N5JB
SM6BGG
W2FV
W9OO
WA1YTW

267

DL4DW
IV3VBM
JA2QXP
JA7BEW
JA8UIV
K5VWW
K7XB
SM5BMB
W6RS

266

EI8IU
IK0UTM
IW7DVM
JA3BXF
K8AJS
NU1B
PZ5RA
RA4CA
SV1HEP
VE3YF
W0FLS
W7Yaq
W8MET
WB2GAI
WB3LHD

265

4F2KWT
G3WPH
JA1VRU
JA4FM
JH1ACA
JR1WCT
K2CBI
K2SN
N5KM
N9JV
SP6JIU
VE3SKX
W5DM

264

4Z1UF
EA1KP
F6DBX
HB9DHG
IK4AUy
IZ0NRG
JA7HRM
JR4LNG
K0DD
K1CA
K8RRT
N1EN
N1GC
PA7TWO
SV1CQN
VE6AX
W5PF
W6TMD
WV4TN

263

DK4TP
EA3CJ
EA4DL

HA7UW
JA7XBG
JR8AMF
K1KO
K4KAY
K8FH
K9FN
KN6KI
N1RR
N7BT
NA5Q
NF1G
SM7IUN
W0GG
W2XI
WA4LOX
ZS6NJ

262

CU3EJ
I5REA
JA8BAR
K8AV
LA6UL
LA9FFA
N3RC
N8OC
NK4L
NX0I
W5ZG
W6NWS
W7LGG
W7QDM
W9PZT
WA3GFM
WB8ART
WQ6Q
YB2DX

261

7K1CPT
DK3PZ
G3UAS
IZ8IEV
JA3FHL
K2FW
K7LJ
KM1D
LA5SJA
N9UA
OM8FR
SM7CQY
W0JM
WA5LFD
ZS6WB

260

AA9A
EA8MT
EA9IE
EC1AIJ
F6HLC
FG5FR
JA2FBC
JA3VPA
JA3WLN
JH3FUK
JH4ADK
JJ2WOC
K1ESE
K8YSE
LY1G
N6MZ
NT5V
SK7AX
SP6A
TG9NX
WS9V
WV8DX

259

CT3KN
DJ8NT
EA3EQT
EW1BA
JA8BNP
JE2RDO
K2UFM
NI3P
PY5CC
W1KDA
W7AH

258

CU3EQ
DK7YY
HL3AMO
JA9AGN
JR3UIC
KH2L
SA0AQT
US0YA
W1SSN
W5JAY
W9EWZ
ZL2IFB

257

AF4HX
DJ0UT
DL9FCY
EA1JO
EA7SG

EB3CW IK2PZC JA6OXT K1SM N1API N1SV N6HC PY2MC RU1AB SV1VS W3FI W8MJ	KI1U LA5YJ NE8P UA3O	K8CW KG9Z KJ7TEA N4SC N5UL NV4B W2JLK W2TB W3ABT W4SK W5GAI W8OP	248 AK5X DS5DNO EA4DEI G3VPW HB9DOT HL2KV JA1PBV JE2VLG JJ1SKG KF9UG N4QWZ N4XP N6KZ SV1IW W8IW	244 G4FKA IK8UHA JA1CZI JI6IHG JN1NBU K0KG K1YR KK1W W0QQ W4REX W5PJR W9FI WA2USA WA3F WA8MCD
256 BH4QYX EC1A FG8OJ GU0SUP IK4HPU JA0KJE JF2VAX JH1RGG K4JJW K6EID M0TTB VK3NX W6DE W8JRK WB7B WV9L	253 AC9O FG4NO JA6IVR JA8XQI JH2PWY K1FEV K6MKF K8DV KE1F N7XR UA0FO W6RW W8GNM WF4U YB0COU	250 6K5YIA EA1RT HA7TM HB9EFK JH6PFY JL1MWI JR0EQQ JR5JAQ K1KA K9YC K9ZM KQ3F OH2IS PA0JSE PY2FN W7HPW W7IU YL2KF	247 CT1FUH K1PL K3VAT KH6M N7DED NA9RB PY5IP S51NM W7IB W9JJB WS5W	243 DS5TOS EI2HY G4XRV HB9EBM JA2EPW JS6TWW K8ME W1BR W4PNY WX2U
255 AI6Z EA5RD F6ECI HC1BI HI8R HL3DE IV3TMM JK1OPL KR4F N1RK N5BO VR2XMT VU2CPL W2/CT1GIF	252 DL7UPN F1ICS G3KWK G3NKC JA1BNW JA4HAW JE1HRC JF3PNQ JF6XQJ JH4CBM JL1BYZ JR1VAY K1EFI K5FZ KB9DAK N6PM OH7TV W2GW W2ZI W7CA WA4CEM WA4JQS WV6E	249 AF5CC HL2CFY IZ8GGF JA8FFM JH1APK JH8GEU JJ1QUV K9NR KF7F KM6HB N0RN N3KN NH6T/W4 OZ5NJ SM4OLL UN3GX VE3YV W0RX W8IQ W9RC WB8K XE2D	246 AA7G GW4TSG HL2EIZ IV3KFB JK1WSH JR7GBL K3EA KB6CIO W1KMA W3ICM W5ZO	242 EI9FVB JA4ZA JH1ERJ JH1WJR JK1VXE JR1MLU K3NQ K3WWT K4PB K7FEL KJ7M N2NS N6HY NF4A PA3BWD RC2A VK3BDX W8CZN WC3W
254 BA7IO CT1BWW IZ5YHD JF2WXS JH1VUO JH2VVH JJ1BMB K0GW K3SEW	251 9A4W DL2RTL HA5PT JA1DDZ JA1EMQ JA1SKE JA5BGA JE1VTZ K4VIG		245 AJ8MH G3KMQ HB9JOE JA3QOS JJ6DGP K5IB KF7PG N0AH N2NW NZ3O OE3KLU S55ZZ YB0NFL	241 AB5C G8AJM IS0AFM JH1UBK JP1IOF K7KB

KV1E N4OA N9SF W5DNT W5QM WB8CQV	W4KA WA4QMQ WB0TVY ZL4AS 237 CT1BOY G0VXE HB9CXZ JF2OZH 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 K0EOO 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 K0HD K3FM K4CMS KD1F KI4DLS	N3PS N4NW NE6I UR5FEO W1WC YB1TJ 228 7J1ADJ AA0MZ EA5B F1RAF F5LIW JA1OVD JA7QQQ 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 N9AOL NG7M VE7TK VK4CAG
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W7HR	KI6CG	W5THT	K7LV	IV3FFI
W9DX	KW4V	XE2X	KK4OW	JA0LFV
WB0O	N4ENE		KR4W	JA1FVS
225	NY1V	219	KX4TT	JG1JPE
DK5RL	W8LMG	F5JSD	LB6KC	JG3RWX
DS4AOW	WC4H	HB9BNQ	NC4RB	JR1EFG
EU1M	222	HL5BMX	PS8ACL	K5ALQ
G3SBP	AK5Q	IK5QPS	W0SR	N6PEQ
JA0EVI	DJ9SO	JA1FJJ	W5VQ	N8GP
JA4CZM	DL5XL	K5CD	WB3D	NA2M*
JF1MTV	E77S	K5JZ	WS1L	VK3FM
JH8NQV	IZ7AUH	KD2T		W1LE
JL3OUW	JM1VRW	KE6V	215	W3BJ
K0IL	K2AT	KG6I	9H1EJ	
K0OK	KB5UNX	KI7AO	AA7XT	212
K1JIU	KS4YT	KR2Q	AA8SW	G4ZOY
K2HAT	KU8X	KR6C	DS4GKF	JA1BWA
K3SF	RA4P	N1KC	HB9IIO	JA3LDH
K4JWA	VE7BV	N6DX	I5XFD	JR2PZX
K5YU		SV1FKZ	IZ0BVU	N4FN
MU0FAL	221	W5GA	JP1GUW	SM5AOG
N0ODK	EA2AAZ	W6GRV	JR0AMD	SM7GIB
NA2AA	IZ1JLG	WA3I	JT1BV	VK5GR
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W5LO	K4CGY	WW8W	KO6KD	WW2DX
W5TFW	K4MV	218	N8NN	WY1G
W8UV	K5DV	DL2NOM	RN9N	YL2TW
W9KVR	K5ZQ	DL4NBE	W0FG	
WE1P	KU4XO	G4VMX	W0TT	211
YO9FNP	KV4AA	I7PXV	W1JGS	JE2KSM
	N9JR	KE3D	W4IS	JJ1JMZ
224	RU0SN	N4JT	W6SL	JJ1KZZ
JA8NFV	W0BM	SM7WVZ	WA6HBR	JO4JDU
JO1LVZ	WA0WWW	TZ4AM	ZL2AL	JR1JGA
K1CBK	WB0N	WA2NPD	ZS2Y	K3SX
K2TER				KT2C
KZ5DX	220	217	214	N1BY
N3RW	AA6RR	IK0CHU	3A2MW	VR2XLN
N7WO	DL4LAM	JA2NNF	DJ3AS	W6UC
RW4CY	EA5DFV	JA7ZP	F4GVO	W6WF
SM7BHH	JH1OGT	JG5RVQ	HB9VAB	
SP6AXW	K1DJ	K1RH	JA7DPC	210
V51B	K1NJ	KK2M	K0QQ	AA4LR
W7NN	K1NTR	KU4BP	K2AZ	CU3AN
WN6K	K1TZQ	N6QI	N9KW	JA7FAS
	K4EU	OZ0J	PY2RO	JH6RTO
223	K4MIJ	W0TM	SP7ICE	KD4SN
AB4UF	K5MT	YO3IPR	W0KCJ	KD8RQE
AF2C	K6MM		W4WN	LU4FW
EA7DUD	K7AWB	216	WB6BFG	N8BK
HB9HBZ	K9WX	AC4VM		PY2WC
I8MTQ	KV4T	CX2CC	213	S54A
IK2RZP	KZ9DX	DJ3XG	9A1AD	W5WP
IZ8MBW	ON4ATW	EA2AFV	AG3V	W7FP
K0NV	SM0DSF	I1YDT	DK3UA	W9IL
K6IPV	UR4IOR	IT9AAI	HB9HIT	WA9BZW
			IT9ODQ	WK8A

YB0DJ	206 AG5W CT1HHP HB9CRV IW9DNI IZ4DIW JA4DNC JF1IRW JH1FVE K8NK KK5OQ KK9T KW4CQ LA6OP N8BJQ W7IUO WA3WZR	JA0CIU JA7JPZ JH8NBJ K0CS K1VI K4GO K4JKB K9OW K9TF KA1DJ KK8MM KL7TC KM7R N4TV N6PAT W1DYJ W3BNN WA3FRP	199 AA3TH AC0X AD4AA HI3T JH0RVY JI1WLL JM1SZY JR7ILA K4SX K4VNY KI4WCQ MU0GSY N2RR PB9FN V51YJ W6JZ W9LN W9RXJ WB4YDL	HB9ESS I7LGM I8YAV JA1XRA N2GZ N3QE N4HN NA9A SP3F SP5MXZ W5AAJ W6HYI WB5NHL
209 JH8UQJ K0LB KB2FCV KB4MRX KO8SCA N4TD N9XX ND3L PU1KGG SM5BNK W6DCK W8BLA W8HMK WB0ULX				195 CT1ELF K3NF K4KEW KE4S KF9AF N3XM NA6MG NN2D OH6NIO PP7LL SQ7FPH VE3YXO W3ML W3SB
208 DL4FAP HP2NG JH0NOS K0THN K4WES K5RJ K9SG KC2SST N6ZN N7WS NU1O NW6S W1FA W5FPT WA6G ZS1J*	205 AC9S DL6UNF GM0VRP IK0WRB IK3GBG JA4DHN JA7JM JA7MNF JJ2KDZ JO3WHB K4YYL K5VR KT4AC KW1DX N2KI N2ZA OH3OJ WA4MME WI7P XE1J*	202 BV1EK DL8DWL IK5BOH/2 JR1IZM N8WD NN9X W3NS W4RDX W7TUS W7VY WE2N	198 AG7N DJ0MCH IV3BSF JA6ENL JM1ESG K7PT KA1J KZ1W N3ND NN5E RA3BL VK6OZ W6SHY WA2VQV XE1FAS YV5LI	194 A65BD EA5ZR K1LT KP3AH KR8T NJ3K SP6EY VU2LBW W4DC W5UHQ W7PAQ WA1NXC XE1R
207 9K2BM DG5LAC JA7MAD K6ZP KE1VT M0HIH M0IKW N9AKR NW7US OE1JIS ON4ANN RD9M TF3DC VK2CA W1AW W1MJB W4GE W6KK W9QO YB0MWM	204 JL1GYZ KB5HC KM9E N7ELL VU2IBI W4GP W7IV WB8BZK XE1L	201 GI4OWA IZ0GYP K0MFI K2CYS N4PYI OH2LHE RT5A W1OP W6AEA	197 4X4MF BA4TB EA1DLU IV3AVQ JA2MNB K6TAR K8SIA KD1AB W4DAO W4HZ WQ5R XE1H	193 7L4VYK AE4CW DH3KM I4UUL IZ5MOQ JA0AXV JA1QIW JA3PRM KM1C LZ2ZG NU4B
	203 7L2QAD DF3EC F5NBX IK2RGT IZ0BTV	200 HB9AGO HB9FBG IZ5FSA IZ8EKL JA3EY K1ZJA KC6JAM KM4VI N1IA PY3VB VK6LC ZS1DX	196 CT3CD DF2UA G1VDP	

PY8WW
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SP5IXS
W8NN
WA9DU
WB6CJT

192

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YB1TQL

191

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JP1LRT
K1RI
K3DFL
K8QKY
KF2OG
N4DWK
N7MQ
NK7C
NO0B
OV5O
OZ7DN
VK2HV
W5IP
W8UQ
WB4DNL
WF1H
WI8R

190

AA4U
DJ9KV
EC7B
F4DSE
G3WW
HL4CCM
JA2ITK
JA3AVO
JH8KFE
JI2UDK

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K8ZT/QRP
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N3AIU
N6MXU
OT1A
SM0BYD
VA3OKG
W2OR
W9ROG
WA8LRW
WB4GLI

189

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188

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187

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186

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WV2I

184

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WB2HJV
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WB5STU
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YB1RUS

183

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WF8R
YB2TS

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181

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180

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177

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176

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KW9U	N9IO	LA2GH	KH6XT	WB2WPM
LA4JGA	NC7B	LB7ZG	N1ZJ	WB9PNU
N1JP	NX2X	N3WD	N4PL	WC4X
VE1VOX	SM0EUI	N4VN	N8JS	
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	WY7FD	VE2YG	WA0SXV	EA3HDZ
175		W0OGH	WA5NFC	EI6IZ
AG5CN	172	WA4USA		IZ0GVZ
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IU8IYE	JA1BON		AL7R	K6GFJ
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K1ROA	N3AO	JA1KXT	JA1PVX	N2XQM
KD4POJ	N5PA	JE1PHH	JG3KMT	N7WI
KF6HI	N7GCO	K8ZZU	JR6GHN	NA2P
KN7D	SP5ES	K9OT	K0FLY	PT7DX
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NS3L	W2NY	N4MI	KN4FO	SP7QHR
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	171	RD3BD	SV2CLJ	
174	AA5N	SV1IZY	VA7DX	163
AD0K	AD3C	W6FL	W4PGC	4O3A
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HB9HVG	F9CI		WA5NOM	AI4QQ
JL6USD	JJ1BDX	168	WB3JFS	DS4NPL
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N7NW	KC5LK	JH1ORA	AG6HE	JA4GXS
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162

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161

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160

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YO8CRU
ZS6RJ

159

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158

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WT2P

157

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156

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155

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154

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153

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W3DIY
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W8VK
WB4SON

152

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IK5BSC
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K4RDU
KD2OV
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N8IK
N9GKE
ON4LG
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W6RFF
W7JET
YV4DYJ

151

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K7LAY
K9AAA
KE4BKL
KE8G
KK4CLY
N7MB
NU4I
SM0NUE
VA3EJN
VA3HP
W3HER
W5WLA
W6WA
WA9JWL
WC2C

150

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JA7GZM
JR7XOD
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K8WHA
K9RT
K9UWY
KI7M
KX5U
N6JOJ
NM4SH
ON6ZV
SM0BSO
VU2NXM
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W4IDX
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WL7OU

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149	JJ0LZQ	GM0VIT	K2JK	138
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DS4DRE	K3GGN	K7QBO	K5VG	DL5KUT
ER0FEO	K5UZ	K8OS	K8RCT	DL5ZB
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JN4FNZ	KB1HY	RN0C	KA5SYP	JA0CVC
JS6SCC	KB9LIE	TF5B	KA5VFU	JA1VRY
K1IG	SV8RX	UY2UZ	KE7BMG	K2YSY
K2KIB	VE3FAC	W0AIH*	NZ6N	K6CW
K2RET	W3NRJ	WB9W	SV2JU	K9BO
K4TXJ	146	WX3P	W1ITU	KC9G
K9EXY	AE5B	143	W1NA	KF6A
KD4EE	EA4D	AA4MM	W3IZ	KL7NW
KM2E	HP3TA	AF3X	W5GOL	KU9S
KP4DS	JA3KWZ	EI7JZ	W6HDG	N3PV
N0STL	JE1COB	FM5DN	WK9U	N5RN
NE0U	K6NR	HB9AAA	140	N9BVA
NU4Y	K8ARY	JA1MOD	AD9DX	OD5YA
NZ0O	K8POM	JF2RSF	EI6JK	PV8ABC
RT0F	KB9AIT	K2OO	JJ1OKK	V31CQ
TF3Y	KM8AM	K6LPO	K0UBR	VE3MSC
UA9MC	N6FS	K9BQL	K4AU	W0UHL
W1DAR	N6RK	KE4FW	K5GZR	W4DWS
W4MA	N9MR*	KG6D	K6EV	W4EJG
WA1EHK	NJ1Q	KJ2U	K6GCN	WA1LAD
WF7T	SM3DXC	KJ4R	K7VC	WA5POK
148	TF4M	KN7K	K7YMG	137
4F3BZ	WA2MUA	LB2TG	KO4DKI	DL2RD
A71AM	WA3SKQ	N2YBB	LA8PDA	G3PSM
AE0MO	WW8RT	N4UP	LZ2HM	HL1MKT
AI6P	XE2B	N7ZA	N5JED	JH1SBE
F5NNN	YB1BML	TG9AJR	N7TW	K2CDJ
IW5EIJ	ZS6UT	W4JVN	NS0D	K2RKJ
JF2AIJ	145	W4UFO	VE3NJC	K6IRA
JR3PKO	5T5PA	W7VS	W5VU	KP4N
K5LY	AA5TL	WY0V	W9BS	N9NFT
KA3GWD	AC7JM	142	WB1ASL	NI4Y
KB8ZUN	AL7TC	AA4DD	WW6G	OE3JAG
LZ1MDU	DL1MEV	JA1PUK	YB3MM	SM5CSS
N0TK	EA4S	J11UHZ	139	SP3EPG
NJ6K	EA7LS	K2CJ	F5VML	TA1AL
PY2CP	F1OBJ	K3GT	HB9ARK	W2GGY
VE6TL	JH1CTV	K9UO	HB9DTE	W4UEF
W4AFB	K5FXB	KA6BIM	HL4CBX	W9MR
W4AG	KQ5M	KV7N	K0QB	WA0WOF
W8VI	KS0M	LA1J	K2WJ	WA5YOM
W9GM	N6KK	W8WV	K9TRV	WG0G
W9MAK	NS4X	141	KX4I	WS1F
147	W3DQS	7K3QPL	N0CKC	YB2IQ
AB9KZ	W7NP	9H1AE	N2SG	136
EI7GY	WR7Q	EA1T	N7NF	AC9GK
G3VQO	144	EI3ISB	N7UJJ	DM5JBN
I4JEE	AD0TR	HB9EXQ	R9MJ	G0OSK
			TA1PB	

IS0EBO	N1AH	N4QOG	JA2ACI	JA0BES
NT5EE	N2TC	NN3V	JA3WMS	JE2VYM
ON5GF	N6XT	ON6YH	JH1RFM	JG1LRE
ON5RKN	NC6RJ	PY2OP	JM1CMA	JG5DHX
VE3FRR	PA0QRB	SM7DXQ	JN1SUT	JH1HRJ
W0ANZ	SM3WMU	UW7UA	K7ORK	J11MNT
W4GH	W2KNG	VU3WEW	KB4KBS	JR1LZK
W4PV	W4UAT	W3KHZ	KN4WOJ	K2GW
W7KKC	WB1DX	W4MC	N9AVC	K7LFY
W7SX	XE2AD	W5FL	PY3OG	KF3N
WX2K		WA1HXX	SM2YIP	KS8W
	133	WA1KXV	VK5CE	LA2LI
135	7J1ABD	ZS1EL	W7TG	N0AB
AA5H	DL8OH		XE1ILI	N0DL
AB4FH	G4NBS	131		N1BZ
F6FHZ	GM1BSG	EI5GM	128	N3GTG
GM5YTT	HB0WR	JH1IYY	A71XX	NA1RL
HZ1GW	HK4EB	JK8VMB	EA1AHA	ON5EQ
JA1DCK	JA5IBP	K0ARM	EA3NG	VE3EDY
JA3MIO	JM1JIV	K7GA	EI3IO	VU2TMP
JA7MWC	K6ME	KA5IAU	F4GTB	W0MF
JJ1HLL	KC2STA	KB3IFH	HL2DBP	W3KN
JL2ULM	KG6WIK	N0AKC	JA6NQT	W4BH
K3HPA	KI4TZ	NG4DX	JH1AWJ	WA2BOT
K3WGR	KR4DA	NN6K	K6OJ	WB2KSP
K4OP	LA9KY	VE3NKS	K7PTC	WB9TFH
KC3RKW	N1BKB	W5EC	K9YKL	
NX8Y	NT9F	130	KC2WUF	126
S53MJ	OH4KRN	AA4QE	KD5R	CU7AJ
W5IO	OH7HM	DL1SWN	KG2U	DS3EXT
W7QHE	VU2ABS	JA2LMY	N0JR	EI4HH
WA7HR	W1GY	JF2OHQ	N5EI	IK4TVP
WB3AVD	W3MF	JH3PRR	NR0Q	IU8GNY
WB6FWS	W6OUL	JL4BSE	R3BB	JA5CDL
WB9IWN	W9SE	K2MHE	UR9IDX	JA5XPD
WO5I	WA6MRK	KD2NF	W0QD	JH4GXE
	WB1S	KI0HA	W5MF	K2GLS
	YO3GJC	KN4JX	W6IS	K5KDX
134		N2YF	W8BI	K5WRE
AB0RX	132	N5JEY	W9EBO	K7PO
DL4ZAB	AA4FU	N7TM	W9TO	K8GT
EA6AZ	AK3E	NS4F	WA4UWD	K9QA
IZ8DEO	AK6I	OZ6TL	WC4V	KC5RR
JA5SEY	I8NLC	PU4MMZ	WP4CQ	KC9WPS
JA6GXP	IK8OZV	W1MO	WQ1H	KK4CB
JR0GXA	IZ0COI	W2FDM	ZS6AKU	KM4CQG
JR1HYA	JA9KRO	W9CTJ		KS4WA
K3KY	K4BNF	WB8RFB	127	N1GNB
K7FL	K5SES	YO8PS	7Z1HL	N5HC
K7RAN	KB8KIM		AG4TO	N8YQX
K7YZO	KD3UY	129	DJ5DT	N9XG
K9JDP	KG8OU	AD6KQ	DL9GTB	VE3TMG
K9SUH	KI7HO	AE7U	EA4TX	VK2DAG
KA9JCP	KK5ID	DS4EJA	G8BCG	VR2VGM
KD2SC	M3DFW	JA0AVS	HB9TJG	W7FI
KF5WCP	N3TR	JA1PLT	HK6K	W9COS
KN4OK	N4EDT		I2YPY	XE3E
LB5GI				

125 AC4XO AF8C EI8GS G4EHT IK8PGE IZ8EYN JP1GVC K0MD K5NOF K9ARZ KK5J KK7BR NA7RH NN6CH SM5AFU TF3MH W0XE W3ATV W4AO W5CWQ W6PG WA4TMJ WM4AA WR2G	123 AB9BH AE5FM AI5EG DJ6OZ DS4DBF G6NHU IK0XKP IZ8LMA JA1GLE JA2HOL JH1RVQ JL3RNZ K2JGL KC2THY KD0KZE KG4OJT LA2XNA LX2SM N1GFV N6DVR N9RE OH3TY PY2ADR SV7CUD VE3VHH W2ARP W2WGK W4UT WB8TGY WU7X YB9WZJ ZS6NK	W6HB WF5I XE2MX 121 AB4BJ AK0A DL7UGO DS4OMS HA2EQD IK6BMU JA1CPN JA1EYN JA1WTO JE2DOD JI5WDC K1LTJ K3CWF K9MQ KK4ODQ KU2A N3ER N5ZY NA2R NA4MM NY4G OZ6EI PP2FN TA1L UA0FDX UR5FLN W3/NH7C W3JXP W4CC W4KCM W5UQ W7PC W9MB WA7HQD WB7BBQ WQ8T WT3Q WU9D	JH5OTE JJ1XVA K3QB K9CHP KJ6Y LU3XX N0TR N1TQP N2SO N3DV N3GS N4UFP NJ8G NR2D VE3QAA VR2ZXP VU3RGB W1RG W5RYA W6GJB WT5L YB0AZ 119 DL2VWR F5BAR HL2MHU JA6JYM K7LOL LU9DO N8LCU ON8PHD SV1BYI SV2KF VK7AP W1ZK W3MRL W6ZPL W8EOG ZL2AO 118 6K5AQY AE1T AJ6X DJ9KM IZ0RPS IZ1JIZ JA6CMQ K9GWH K9KJS KA9JAC KB3KJ KD9BIE KG5VK KX6C LZ1XZ	N3HYB N8KUS VR2CC W4VG WA7ZXD WA8RCK WB5TOI ZS2I 117 AD7L CE3FZ F8EZE HB9MZI IS0BZR IZ7QFN JA9KA JM3GXU K0FF K4AEH K9LCR KA4AHU KB2S KB5CSQ KO4PY KP4ED KZ1X N8AGU VE7NY W3LWH W4ARK W4PG WB9WHQ YO6HOY 116 6K2ILX AA0FT EA5GXI EI4BZ G8GHD IZ2CSX JA2KPW JT1CO JT1DN K1EO K4GHS K4LCP K8JRK K8MN KC1RET KD5RBU KQ5S N0ATQ N0UCR N2ZL N4KEB
124 7L3SQL DJ3EJ EC4KW EI8IQ G4RGK IT9YOZ IZ0FYW IZ1UKF IZ5BYJ JI1DMH K3SUI K6VVK K7HC KB8DID KC2NJ KC4AA KD9ZR KE8NOA KK4TKJ KV8P N0YO N4LSJ N5VBK NT4K W0DD W6ELI W6ND W8PAT WW5L ZL3REX	122 AA0BH AA5B AB5YI DB4RG G0HSA HC1HN JA9ALR K0HQW K1AJ K3DQB K4VAC K9KJ KB4ET KN9N N1ZZ N4GRC N9ATD UT9LC W1ES W1HEO W1KKG W5HNC	120 AA2T AC4TO AE5LK AI2S CT7ABD CU2CE DS3DNT DS5QLJ F5AQB IK8IPL IT9JPS JA1DCO		

N6DW	NA1DX	DL5FAC	TA7AZC	JA9IWR
OE6CLD	NG8T	G0DTX	W7WT	JH4GNE
RW6MBC	NK5K	G3YFE	W8PE	J11IZS
SM1NJC	W0QKL	GM0SCA	WB8PKK	K0FD
VR2IL	W2ZK	IK4EWN	WU4B	K4AEN
VY2RU	W8LR	IS0BQE	XE1ZTW	K6JAD
W1HQ	WD0AJG	IU4BJC		KB3Z
W7WES	WN0L	JA4RED	110	KB7DT
W9LU	WT9U	JF3AHI	AC0B	M0AQM
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WW5RC	YB2BNN	K0XM	CT7ANG	N4WD
	ZS4JAN	K4HEB	DK4MX	N6RVI
115		K4ZMV	EA1BLA	NN8L
AA9WO	113	K4ZRJ	EI9HX	NW6R
AF7WM	AB1NS	K8CJY	G4VWI	NX1P
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HL4RBR	EA5DPL	KH6P	HB9BEP	PF7M
IW2FLB	EI2FG	KY6AA	HG6IA	PV8DX
JA0NPQ	F5EOT	N0OK	IZ1EPM	SP7ASZ
JH8LEY	F8GB	N8AID	JF3KOA	T88UW
JJ2VLY	G0UII	NQ4A	JH1FRW	W3GP
K5TU	G4NAQ	NZ7Q	JR2PAU	W4JDS
K8CR	G4YCS	S51DV	JR4DHK	W5SG
KB4CRT	HB9GZE	SP2LLP	K3MSB	W7CB
KB7V	JA2CPD	W1USN	K4KAL	W7VP
KG4URP	JA4CSJ	W3WN	K4RP	WA6URY
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N7PIB	JG0HEW	W5GCX	K6SLO	108
NE1RD	JH1GNU	WB2UFF	K9TVG	7M4CLF
NG0G	K1JKR	WD8LTM	KF8PD	AC8MR
NW6V	K2KNB	WF4W	KN6HIP	AC9DX
OE5MPL	K4JDJ	WJ1B	KV3W	DB9CR
SP5BMU	K4JLD	WN1M	N1TQ	DL1TPY
W0LGQ	K4TR	ZL3PAH	N3YZ	DL2AMD
W3UNX	K7BWC		OE6BME	DL2NAI
W4OV	K7MO	111	PV8AJ	DM5TI
W5WS	K9DUR	AD7XG	TF8GX	DU1IVT
WB4MM	KA5OWI	AJ6V	W1ZZ	E70X
WJ5K	KB1OIQ	AK4N	W5JE	EA5XV
WS4H	KB2TGU	EI9CN	W6TCP	G5CL
	KC0V	F8DZY	W7YED	IK1RKN
114	LU3JVO	G4ZWY	W8TE	JA2DCN
G3CWW	M0NGN	HB9ECS	W9GFB	JA2KGQ
HC1HC	NA9L	JA4DLF	W9JJ	JH1OVY
I0BJV	S52R	JA5EEU	YB1SKR	JR4NUN
JA1CCH	SV2DSJ	JE1TNL	YO5QAW	K1FUG
JA1CPU	VA3AYA	K2KYH	ZS5LEE	K3XO
JA8EIA	VK7ZE	K5NV*		K8LBT
JA8WGX	W1FC	K8ZEE	109	KC8YG
JG4OOU	W3JM	K9JIG	AA4RX	KE3ZT
JM3XZC	W6BBS	KI2Y	AC8AZ	KE7AUB
K1RE	W7CD	KM5VI	AF3K	KI4SFT
K2IRM	WB9YJE	N4NYY	DL9QJ	KJ2AM
K3PL		NT5O	F5DBT	KJ4SKO
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KI8AE	3C3CA	TA1UT	G0MMI	KW1X
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N2IFA	ZP6CW	EI6GF	J14HKA	KA7CVJ
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N5TW	106	GM1TBW	K0BRO	KQ6K
N7TP	AB6WQ	HL4GHT	K1TWF	M0UPL
TF1A	AC7DX	JA1JYS	K2CQW	N1MIE
VE7VV	AC8IL	JA1SZN	K4WW	NB3R
W4DVG	DS2GOO	JE6UWU	K5JUC	NI5G
W6CN	DS5MNO	JJ2BLV	K7UW	RX3BP
W7SMW	EA3AGY	JK1AIA	K8WVA	VE7XT
WB5ZAM	EW4DX	JK1AKA	KE4YOG	W0PPA
WC4B	F5VIF	K0MB	KE9V	W2SUB
	F6JSZ	K1ETA	N1FOJ	W4CU
107	G0OJG	K5WE	N3PW	W7KHZ
AB7RW	G0RPM	K7CMZ	N4PAJ	W7UV
BG8PA	G3LPS	K8FB	N4ZR	W8EH
DJ5FZ	G4FVZ	KJ8N	N8TEM	WA8KNE
DK2GP	HI7SB	KK4MA	N8WXQ	WC9C
E73D	IZ4IRO	KR0P	NA8W	YB1ALL
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EI5GSB	JA3FRI	LA9JKA	OZ9U	
IC8XIL	JF7NNI	LZ1JZ	PY2YW	102
JA3MAT	JJ1IRS	N2YU	RV4LC	4X1VF
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K2FJ	KI4NSP	NC1M	W0VU	AC0XY
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KB0EL	N7MW	W1PY	WX0B	K1MDA
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KI0KN	NG4C	WK3A	ZS6HON	K4HR
KJ4FZ	NI7F	WZ9B		K6BLG
KR4U	NS7K	YU1LD	103	K6JAV
LU5OM	PT2DF	YV4EH	AF8P	KA1CTL
N0MHL	PY2OC		DS5JMG	KA8HDE
N1UZ	UA0ABB	104	EA2RY	KB1AWM
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NI8Z	VE3XK	AA2WC	FM4LV	N2CJN
OV2B	VU2MB	AA6XV	HB0RER	N2FY
PP5VA	W0TLX	CT3DZ	JA7HYE	N4IR
RM6LW	W4/KL7GLL	DD8BA	JF1KIG	N8KOJ
SV3EXP	W6KF	EA4EJP	J11FXS	NA4D
TA1CQ	W7GB	EI3HA	JP1KHY	NN5O
UX5XK	WA3IIA	EI4GNB	K0OOK	R9GM
V31MD	WA8Y	F6ARS	K1FBI	S51MA
VA2GA	WV4E	FM5FJ	K2RNY	SM0XG
W5HY	ZL3RIK	G0DRM	K3PIN	US8ZAL
W8JA		GW0ANA	K3TXW	VK2GR
WB2BXO	105	HA5DI	K4NI	W1GF
WB2MKX	AA2F	HB9BMY	K4PWS	W4GHW
WC2L	AI1W	JA1CC	K4SAW	W7FS
WM4W	AP2IA	JA1DHY	K6XJ	W7HJ
WS7I	DL9GTK	JA1RBY	K7HV	W7IMU
WU1U	E29TGW	JH1MYJ	K9WMS	W9GWP

WB4PWZ	SV4FFL	K1HC	OR4K
WB7QBS	TG9AKH	K1JX	OZ1GCT
WD6T	UA4PK	K1PTF	OZ9GA
WD9IOK	VK4BUI	K2UF	PY5VC
WN9A	VU2OT	K2UT	R2AB
XE1SAX	W0ZX	K3NO	UR8IDX
YB0EIN	W2FDJ	K3RRR	VA2EU
YB9AY	W2GHD	K3WSU	VE1JF
YO6BHN	W3RMS	K4GM	VE3KKB
ZS2ACP	W3SW	K4KYN	VR2PX
	W4PM	K4QS	VU2OY
101	W6OU	K4RSA	W0RMS
AA9D	WB5KSD	K5LLA	W1MJC
AB2NI	WM5H	K5MMH	W2MW
AB4EJ	WU6K	K5PSN	W4CG
AB8YZ	WX7B	K5VSD	W4DFU
C31MF	YB8HZ	K5YE	W4YR
DD9WG	YO2OXD	K7VL	W5YKU
DL3XAC		K9EA	W6OZI
EA4UV	100	KA2F	W9KM
EA8TZ	2E0XAR	KA4H	W9ZT
G3VDB	9M8DEN	KB4DSL	WA2ALY
G4GEE	A41ZZ	KB6IGK	WA2VJL
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HB9PUE	AA7UN	KD1DT	WA3YZD
IK2HLM	AC0DH	KE1IU	WA6VZN
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JA1QEY	AE4VJ	KF5TL	WB2ZEX
JA5ALE	AF9W	KF9EX	WB6RAB
JA5JUG	AK1P	KG4IYS	WB6RJH
JK3NSD	AK4AO	KI0G	WD1M
K0GEO	DB6VH	KI3O	WD4GZW
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K3LA	DK1MCS	KK6MF	WK7W
K5HX	DK7GH	KL2R	WM4D
K8PGJ	DL3ANK	KL7XO	WM9Q
K9GL	DL5JH	KR4Q	WU1T
KB5YN	DS4GQR	LA4EI	YB6LAY
KC3OPI	EA5PS	M1EMC	YE1AR
KC4ZA	EI2HZB	N0JX	ZS6CR
KD2RUY	EI4DQ	N0KM	
KE9UA	EI4GJB	N0VTZ	
KJ5RC	EW4A	N1KI	
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LA3ANA	G0GFC	N4GOA	
M0PTZ	G8GFF	N5CR	
M5LRO	G8GNI	N5LJL	
N3CAL	GW0KRL	N5LKE	
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NJ2X	JA7PKV	N8HM	
NZ1I	JE7KCI	N8URE	
OZ5JQ	JG3LDD	N9MKC	
PA3AIN	JG5VFK	ND0B	
R2ARR	JN1RFY	NE3K	
RZ6MJ	JR4VEV	NX6D	
SV2BXA	K0JDD	OM2AGN	