

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 19 Jul 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	W7UT	SP8AJK W1YY WB6RSE WD5COV WK3N	SM6CVX 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 K1ST K4HGX K8SIX VE3XN 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
346 N1DG SM3EVR W9ZR		336 JA1WPX JA2JPA JH4UYB K2FF K4XP K5RK N3XX N5ZM PE5T W0MHK		
345 HA0DU JA2VPO OH1XX				
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE			
	339 CT1EEB IK1GPG JA1UQP JA5EXW N4CH N8DX	335 AG9S G0JHC JA1BK JA4LKB JA5AQC JA5AUC JA5MHD N0XA N5UR OE3GCU OE6IMD OK3GU R7LV SP3EPK	333 DJ8NK F6AOJ G4OBK HA5WA I4AVG JA1HGY JA2KVD JA6BZI JR3IIR K6YRA N4AH PY2BW PY2SP SM5CEU	331 DF2RG DJ9HX EY8MM F6BKI IK8HJC JE2URF JG3QZN JH1RFR K4MWB KD5M LA5IIA LZ2DF PY5EG
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	338 G4BWP I4LCK JA3FYC K9NU PY4OY SM3NRY W1DIG			
342 JR2KDN K4DY				

PY5HOT
SP3E
W5OZI
W8UVZ
YO5BRZ

330

AA1ON
DJ2YA
DL1AMQ
EA7TV
EI7BA
HB9AMO
I4MKN
IK4BHO
IK6DLK
JA1ADN
JA3EMU
JI4POR
K3WC
K4CN
K4ZYU
K9CT
N4JF
N8JV
N9IW
NR1R
OK1MP*
RA3CQ
SP7GAQ
VE3FF
W3NO
YU1FW

329

GM3POI
IT9DAA
IV3JVJ
JA2JW
JA7KY
JA7MSQ
JH1GZE
K0EU
K1HTV
N5AW
NI0G
NO8D
OZ1CTK
R4GM
SP6CIK
SP8NR
W4UM
W5XX
WA1JMP

328

AA5AU

AD5A
DL7MAE
IZ5EKV
JA1SJV
JI2KXK
K4QL
RU3FM
SL0ZG
SP9DWT
W1ECT
W2IRT
W5FKX

327

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

326

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

325

EU7A
HB9DHK
I5NPH
IZ0AEG
JA2FJP

JA5WIZ
JF1PUW
JF3KON
JF7XKY
JH8RZJ
JR3GWZ
JS2LHI
K9EU
K9IR
OE2LCM
ON4IQ
R5AJ
SM4EMO
SM6CCO
SM6CMU
SP1S
SV8CS
W1RM
W6RLL
W9OP

324

DK9KX
DL5DSM
FK8CP
G0DQS
G4CCZ
I0WDX
IK5PWQ
JA2BDR
JA2DPC
JJ3PRT
JR2LJO
JR3OEH
K5KC
K9YY
N1NK
N8BM*
NK1K
OE8HIK
R3OK
VE2Tzt
W3LL
W8OI
W9OL
WB4TDH
WP4U

323

EA3GP
GM0GAV
JF1KKV
JH2FXK
KF0QR
N5TY*
N8RR
NY0V

OH2BLD
SM6DHF
UA3AB
W7AO

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

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

AA8CH
CT4NH
DM5EE
I2EOW
JA3PIS
K1LD
K4EM
N4II
SP7VC
UY5ZZ
VE3EXY
W3KX
W5WT
W6XA
YV1DIG

319

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

318

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

317

AB9V
DJ5FI
DK2NG

DL5WW	SM3VAC	N8KOL	309	JA6WJL
HB9HFN	SV2DGH	NN4R	JA1EOD	JJ3HGJ
JA1ANR	WA7NB	SP3CGK	JA1VSL	K2SHZ
JA2IVK	314	W9RN	K1AR	K3RA
JO7WXN	AC4G	ZS6EZ	K8QM	K9RX
K2RW	CT1DKS	312	K9ZO	LU8EKC
K6YUI	DL6CNG	AA5AM	NN4SS	NI6T
K9MM	EA1N	F3SG	NU8Z	W7DO
KE9L	EA6VQ	JA1SYY	R9TO	W7OM
N2BJ	G3NDC	JA1XCZ	RU3DX	W9JA
NE1B	HA1RB	JA7QVI	RX3AGD	WA5VGI
OE1WEU	IZ8FFA	JH1AGU	SM2OAN	306
UX1UA	JA2AH	JH1QAX	UA4LY	DL1KUR
W6VX	JA2ZL	JR6FC	W2JU	DL5EBE
WD0DAN	JA5XAE	K1HT	308	HB9DDZ
WX4G	JR4OZR	N1IBM	DL2CHN	IK4PLW
316	JR9LKE	N5ORT	F4BKV	JA2VQF
DF2UU	K2LS	RU3QR	HK4SAN	JE2LPC
G0OIL	K5AQ	SV1CNS	IU7QBB	JR2UBS
IK2QPR	KB0EO	W7CT	JA1IZZ	K5WAF
IW1ARB	KC9ARR	W8HW	JA2WYN	KD3CQ
JA8EAT	LA7AFA	311	JA7IC	N4TL
K1BD	MD0CCE	CT1FMX	JA9TWN	OE5RLM
K3WA	OE1AZS	IK0PEA	JG4AKL	R8TX
K4HB	OE1ZL	JA2XYO	JH1SJN	R9FM
K8YTO	SM4DDE	JA4MRL	JL1RUC	UN7JX
KG8P	SV1DPI	KM4H	K0GY	US5WE
KQ8M	SV1JG	OE3SGU	K0KVR	W5AJ
N5DG	UA6MF	OZ4O	K2UU	WE9R
RV3LO	UT9FJ	PY2XU	K8OM	ZL3JT
SP1JRF	UX0FF	UR0MC	KI0KB	305
UA3DPM	WB8BPU	WB9CIF	KN5O	DJ4XA
W1GL	YU3AA	WD9DZV	KS1J	JA1IOA
W7MO	313	310	N8TR	JA7BWT
W9ILY	5B4MF	HB9SLO	NQ1K	JA9GPG
WA2VYA	CT1GFK	JA0CRI	R7NW	JE6TSP
YB5QZ	I3BUI	JF8QNF	SP9JZU	JH7RXU
YO7LCB	IZ2AMW	JG3FEA	VA5DX	K0JUH
315	IZ8FWN	K0KX	VU2NKS	KG4W
9H1SP	JA1GRM	K5XI	W1YM	N9AU*
AA5AT	JA5IU	K6RO	W2QO	PA5TT
AB3CV	JA6VQA	K8AC	W5ADD	RA9CMO
AB6QM	JA7JWF	K8FL	W6ENZ	SM3NXS
G3VKW	JF2UPM	LA9AJA	W9MU	UT2UB
HK3W	JG3LGD	NS6C	WA8WV	W5XC
IZ1LBG	JH1NYM	RA0FF	YS1RR	YB1UUN
JA8RJE	JR1BAS	RL9F	307	304
JA9CWJ	JR1BLX	SP6HEQ	A65BR	DJ9ON
JN3SAC	JS3CTQ	W0YG	DK2JX	DK5AD
JR2BJE	K4SO	W4BP	F2JD	HB9CEX
K8NVR	K6KLY	WB0TEV	G0BLB	JA2NDQ
N5OK	K9US	ZS1LS	HB9TKS	JA9FAI
OE3EVA	LA7JO		I5HOR	JE1DXC
ON4IZ	LB8DC		JA2XW	K8GI
PY2NQ	N2NL		JA3GN	

KC7V N7US N9RS UY5AA	SV2AEL WB5JID	K8EUR ND0N PY2VA ZL1BYZ	W5LT W6XK W7AL	JA3EOP K5DHY K7ZD LU4FPZ N8II R6AF SP5IWA W4VIC W6SR
303 E72U EA3GHZ G3LZQ HB9DDO HL3IUA HL4CJG IK2RPE IK4ADE JK1EXO K7WP K7ZA K9MK KB1JZU LA3WAA RL3FA RW4NN SM6CUK SP2BMX SP3IBS SP7HOV SP7ITB W1SKU WT8C	300 9K2OD AC0A DL1TRK DL4CF EA1AF EI2GLB IZ5RVG JA9AA K3XA K8GG K8TL K8VFF PA3CSR UR5EDX VU2PTT W3OA W3RJW W5VY W6TC W9AJ	297 E73Y JA3RQ JE7JDL JG0CQK K4MS K6ND K8WK KG7H KT1J W6YI	294 AI9L AJ9C CT1FCX EA6NB HA5VZ HA9PP JA1FQI JA5SUD JE1GWO JJ1DWT JR1DUP K7ZV KZ4V N0KV OE5BWN RU6L SV3DCX W3JX YO2CMI	291 4Z4DX EA6ET G0EHO IT9CVO JH1BAM JJ1TKN K4ZO KP2A LA5HE N2TN N7RO PY2KP VE3CFK W7BEM W8TN W9FR ZL4TT ZS2DL
302 DJ5JH F5CQ HL2IFR I1EIS JE8CLT PY7DJ R5DT RK4FD W0VX W4QN WD4LBR	299 4X6ZK DM2DXA EW2A G3SVD HB9CQK HB9RG IK5RUN IZ4MJP JA7LGE K6SIK K9SM KB8VAO N9FN UA9FAR UN6T VE3BW WA3AFS WA9PIE XE2CQ	296 AA4R AA8OY AD6W CT1DOF EV1R GM0AXY JA1JAT K3PA K6FW K8VC LA8PT N0RB RA3QK SM6BZV SV9COL UA6YW W2GG YO2RR	293 DL1HRN DL1SMA EA3WD IK0HFO IV3YYK IW1QN JA2CXF JH0BQX JK1TCV K3FRK K4JAF KD0Q N2LM N4RWG N7IR PY2IQ S55DX W7ZJ WA4FFW	290 AA4A DS1JFY I4KDJ JA1KQX JA1QXC JE2DZC JE2EHP KD0PO LA2QM LA5LJA LU3CQ PP1CZ SK3PY SV3AQR UN7LZ UN7TW W1EQ W2LK WB9EEE
301 AE5E CU2AP HB9BOI HP2AT JA0DIN JA1LSP JA1SVP JE1LFX JG8FWH JK1GOK K4SE MM0EAX RN3QN	298 5B4AHJ DL7BA G5LP IW0HQE JA1WSK JA4ITW JA5BEN JL2JVX JR7WFC K2PK	295 DL1DUO EC3A IW0SAF JA1BPA JH4ALY JM1FHL JN1RQV K0BBC K0TPP K1GG K4XD K5VIP K5ZK N7TY NA5C RM0F SM5FUG SP8HKT SV1GYG	292 DL5CW E72A EA5AT G4GIR G8DX HB9BAT IZ0RVI IZ3ETU IZ8VYU JA3ENN	289 AJ6T DL9TJ JA8EJO JA9FPI JA9IFF

JG1WSC JH4GJR K3UL KK0M R0FA RA1QD S57AT VE3EK W9YSX	K1RO K5PS N8SNM UR5WA VE1JBC W3GQ W6PJ W8AXI	W6BJH	JH7BKN JO4CFV KF2DT KQ4AV OH1ZK VE3DZ W4UCK WB2BIN WO7R	NK0S OH1JP OZ1LCG RX4HZ SM5CLE W1YRC W1ZT W2OIB W4MAY W5GO
288 HB9RYZ JA2JRG K1DG LZ2JE N5LZ N6UK ON6AA UA3AGW W1YIF W2LE W2NO W3FOX ZS2EZ	285 CU2DX DL2SWN EA3GHQ EA5KA HL2WA IK8VRH IZ8DFO JA0PE JA2IYJ JA2VMU K6GXO K6PJ LA8HGA N8LJ OE1WHC PE1L WK7E	282 K1DT K1USA K5UO K8ROX N6TA OH4UI PC3T RD3AW SM4CTI UA0BA W4OX XE1KK	278 9A4T EA8RR EI9JF F2NH JA8LRG K2UR N4HB N9ISN SM0NJO SM4AZQ VE3CRG W8MHW WF2S WT4Q	275 AB4SF CT1FPQ JE1BMJ JG1OGM N2JJ N7KA ON5UE PA7RA WA0RVK
287 9M6YBG AA8LL AA8R IV3GOW JA1XPQ JA2ATE JA9NLE JE2OVG K0AZ K5RT LA3MHA N8PW R9SA SM5ARL W1VT W4YCH W8AV WA6F	284 DL6JZ EI9FBB GM3YOR JA0DET JA8CJY JG3SKK JH3SIF JN1BMX K9NW N4LR OE2GEN SM0CCM SM6CTQ W1OPD W2AY W4FQT W5ODD W8BBQ W9MJ	281 AD5Q BA4RF EA5OX F3AT I1FQH IZ8FDH K0GD N2WB N5GH OZ1IKY SM5ENX W0LS W8HC W8KEN WN6W	277 EU1KY F5PBM F5UJK JA8DNV JA8EOT JH3KAI JK1UNZ K2AJY K8UT ON4CAS UW2ZM W1KSZ W2PP W3BW W8RLS WA3C	274 EW1KP IW0HOU JA8ZO JH1IAQ K3PT K6UM KA8SYV KA8ZPE KS3F RA5BM SV9AHZ UA3ECJ W7MEM
286 AB5A CT3HF DL2VPO HL3GOB IK0AGU IK0XBX IZ8XQC JA2FGL JE3ENP JF2WGN K1LPS	283 DF2GH JA1RTX JL1XMN K3WW KJ6P OE8SPW W1LW	280 CT1EAV GM3PPE IZ3ENH JA3XNH JA6TMU JF1NZW JH1BNC JH1HHC JN7DOS JR6LLN JR7FRW K4WNW PY2DS SM5CZK UT7UV VK3HJ W8LGJ W9HBH ZS4TX	276 AA6AA DK3WW HB9LCW HK1MW IZ5BAM JA2XCR JA7FWR JA7LMZ LA0FA LA9VFA N5MOA ND4X	273 7M4AOE CT1BWU DH2PC EI6FR IZ4DPV JA1KPH JA2TBS JA6BEE JH3GCN JI3CJP JM2RUV K4RG N4IG NA5DX OZ1ACB OZ4VW RW7M W4HG W8QZA/QRP

272	OE3HWC	W7YAQ	NA5Q	JH4ADK
AF9H	PU2POP	W8MET	NF1G	JJ2WOC
DS5ACV	VE6LB	WB2GAI	SM7IUN	K1ESE
I5OYY		WB3LHD	W0GG	K8YSE
IK5PWN	269		W2XI	LY1G
JF1LMB	HB9IQB	265	WA4LOX	N6MZ
JH1OBS	IK7FPV	4F2KWT	ZS6NJ	NT5V
K1UU	IK8EPC	G3WPH		SK7AX
K6IPM	JA1OVF	JA4FM	262	SV1FJP
K7EG	JA1VLK	JH1ACA	CU3EJ	TG9NX
K8BL	JA6GPR	JR1WCT	I5REA	WA5LFD
K9MBQ	JH3FHQ	K2CBI	JA8BAR	WV8DX
KA1ERL	JP1NWZ	K2SN	K8AV	
KI4GE	K0KT	N5KM	LA6UL	259
N2DPF	N4UOZ	N9JV	LA9FFA	CT3KN
N4JQQ	N6RV	NU1B	LA9GX	DJ8NT
N6PSE	NW7E	VE3SKX	N3RC	EA3EQT
N9RD	OM4EX	W5DM	N8OC	EW1BA
NV9L	SM5FWW	W6RS	NK4L	JA8BNP
OE5FIN	YB1AR		NX0I	JE2RDO
PA0ZH		264	SP6JIU	K2UFM
SV1ACK	268	4Z1UF	W5ZG	NI3P
W2OO	HB9BUN	EA1KP	W6NWS	PY5CC
W3ACO	JA1NWD	F6DBX	W7LGG	W1KDA
W3AP	JH4HMG	HB9DHG	W7QDM	W7AH
WA1S	K2KA	IZ0NRG	W9PZT	WS9V
WL7E	K6BV	JA1IAZ	WA3GFM	
ZS1A	KD4W	JA7HRM	WB8ART	258
	N2AJ	JR4LNG	WQ6Q	CU3EQ
271	N5JB	K0DD	YB2DX	DK7YY
4X1RU	SM6BGG	K1CA		HL3AMO
HL4GAV	W2FV	K8RRT	261	IK4AUY
IK2DZN	W9OO	N1EN	DK3PZ	JA9AGN
IZ8EJB	WA1YTW	N1GC	G3UAS	JR3UIC
JH1OCC		PA7TWO	IZ8IEV	K0TT
JM1HJG	267	SV1CQN	JA3FHL	KH2L
K3PU	IV3VBM	VE3YF	JA4VLK	SA0AQT
KB1EFS	JA2QXP	VE6AX	K2FW	US0YA
LB2TB	JA7BEW	W5PF	K7LJ	W1SSN
NN4X	JA8UIV	W6TMD	KM1D	W5JAY
UA3TT	K5VWW	WV4TN	LA5SJA	W9EWZ
W1MK	K6EME		N9UA	ZL2IFB
WA0MHJ	K7XB	263	OM8FR	
XE1MEX	KI5BLU	DK4TP	SM7CQY	257
	N3VA	EA3CJ	ZS6WB	AF4HX
270	SM5BMB	EA4DL		DJ0UT
7K1PTT		HA7UW	260	DL9FCY
AA4FL	266	JA1VRU	AA9A	EA1JO
BA4MY	EI8IU	JA7XBG	EA8MT	EA7SG
CT3MD	IK0UTM	JR8AMF	EA9IE	EB3CW
DK8MCT	IW7DVM	K1KO	EC1AIJ	IK2PZC
EA1KY	JA3BXF	K4KAY	F6HLC	JA6OXT
F9XL	K8AJS	K8FH	FG5FR	K1SM
K0BJ	PZ5RA	K9FN	JA2FBC	N1API
K7UA	RA4CA	KN6KI	JA3VPA	N6HC
K9JF	SV1HEP	N1RR	JA3WLN	PY2MC
N4QQ	W0FLS	N7BT	JH3FUK	RU1AB

SV1VS W0JM W3FI W8MJ	JA8XQI JH2PWY K1FEV K6MKF K8DV KE1F N7XR UA0FO W2/CT1GIF W6RW WF4U YB0COU	250 6K5YIA EA1RT HA7TM HB9EFK HI8R JH6PFY JL1MWI JR0EQQ JR5JAQ K9YC K9ZM KQ3F OH2IS PA0JSE PY2FN UN3G W7HPW W7IU YL2KF	W8IW 247 CT1FUH K1PL K3VAT KH6M N4QWZ N7DED NA9RB PY5IP S51NM W7IB W9JJB WS5W	WA2USA WA3F 243 DS5TOS G4XRV JA2EPW JS6TWW K8ME W1BR W4PNY WX2U
256 BH4QYX EC1A FG8OJ GU0SUP IK4HPU JA0KJE JF2VAX JH1RGG JM1GHT K4JJW K6EID M0TTB N1SV VK3NX W8JRK WB7B	252 DL7UPN F1ICS G3KWK G3NKC JA1BNW JA4HAW JE1HRC JF3PNQ JH4CBM JL1BYZ K1EFI K5FZ KB9DAK N6PM SP6A W2GW W2ZI W7CA WA4CEM WA4JQS WV6E	249 AF5CC HL2CFY IZ8GGF JA1EMQ JA8FFM JH1APK JH8GEU K9NR KF7F KM6HB N0RN N3KN NH6T/W4 OZ5NJ SM4OLL UN3GX VE3YV W0RX W8IQ W9RC XE2D	246 AA7G GW4TSG HL2EIZ IV3KFB JE1VTZ JK1WSH JR7GBL K3EA KB6CIO W1KMA W3ICM W5ZO	242 EI2HY G4FKA JA4ZA JH1ERJ JH1WJR JK1VXE JR1MLU K3NQ K3WWT K4PB K7FEL KJ7M N2NS N6HY NF4A PA3BWD RC2A VK3BDX W8CZN W8GNM WB8K WC3W
255 AI6Z EA5RD F6ECI HC1BI HL3DE IV3TMM JK1OPL KR4F N1RK N5BO VR2XMT VU2CPL WV9L	251 9A4W DL2RTL HA5PT JA1DDZ JA1SKE JA5BGA K4VIG K8CW KG9Z KJ7TEA N4SC N5UL NV4B W2JLK W2TB W3ABT W4SK W5GAI W6DE W8OP	248 AK5X EA4DEI G3VPW HB9DOT HL2KV JA1PBV JE2VLG JJ1SKG KF9UG N4XP N6KZ SV1IW	245 AJ8MH G3KMQ HB9JOE JA3QOS JJ6DGP KF7PG N0AH N2NW NZ3O OE3KLU S55ZZ YB0NFL	241 AB5C G8AJM IS0AFM JF6XQJ JH1UBK JP1IOF K7KB KV1E N4OA N9SF W5DNT W5QM WA8MCD WB8CQV
254 BA7IO CT1BWW IZ5YHD JF2WXS JH1VUO JH2VVH JJ1BMB K0GW K3SEW KI1U LA5YJ NE8P UA3O			244 IK8UHA JA1CZI JI6IHG JJ1QUV K0KG K1KA K1YR KK1W W0QQ W4REX W5PJR W9FI	240 7K1CPT E21EIC G7SSE

IW3GJF	JH1DGQ	HB9BYQ	W2DXE	F1RAF
JA1DM*	JR0QFA	HS1NGR	W6CYX	F5LIW
JA2FSM	K1RV	IK0LNN	W9ZCL	JA7QQQ
JN1NBU	K2NV	JA2OLJ		JF1RYU
K9JU	LB5WB	JH5HDA	231	JF1WLK
KF0LA	SM0MPV	JK1BSM	AD5WB	JH3GFA
N0ABA	W6AER	JR1VAY	DK6OR	K4KGG
N4HID	W8UN	JR4LZX	HL2ZN	KE0A
PY2GG	WA0ROI	K0VM	IK1IYU	KE4UW
SM3LGO	WB8B	K4JC	JA1MZL	RA3QUA
SP5LKJ	WB8ZRL	K4MF	JH0AWC	UN9L
UX5UO	YO3JF	KE5FXE	K2RU	VR2CH
W0SZ		KE8UM	K5IB	
W8WEJ	236	KX2A	KD6UO	227
XE1RBV	HB9DQV	ND4V	LZ2XF	DF8FT
	HB9ZS	SV8CKM	N8HRZ	DL2RUM
239	JA1HOM	W3WST	NA4EA	I0MWI
AG1A	JA1JYE	WA5UA	SM7NDX	JA0DWY
DJ9RR	JA3KNN		VU2DCC	JK1SQI
I0JBL	JN1NOP	233	W4UDH	K1GE
IZ1JMN	K1ACL	AA9GR		K5GH
IZ2FOS	KM3J	AA9RR	230	LU6ETB
JA6CBG	KS4S	AJ4A	G3LUW	N1NU
JA7KE	N4GN	DH0GSU	JA5NPV	N6OJ
JA9NFO	N6IE	DS3HWS	JA6AVT	NA9Q
JE2UFF	OE2BZL	EA5AR	JH7WQX	W4DEE
JH1DGJ	OZ7FOC	JA0KJD	JI1VVB	W5RF
K1XV	PA0TCA	JA3NHL	K2SY	W5SL
K2XF	VU2CDP	JH1SOD	W2KA	WA9GON
K4QE	W0HBH	K8BN	W8FIB	
K8YYY	W2YR	K8EAB	W8WVM	226
N8SHZ	W4GIW	N9BX	W9YE	DM2RM
OH7TV	W6DR	NE3F	WB2NPY	EA5B
WA6JA	WA1PMA	SM0XBI		I0OSI
WB4KTF	WY6N	W2NRA	229	JH1IED
	YB2TX	W6YOO	AA3LX	K2BA
238		WB2KSK	AE0P	KK4OK
HB9MFM	235	WD8PKF	AH0U	N2KX
JA0LXP	EA7QW	WE4S	DL8SDC	N2SQW
JE1PNX	EU1U		IK2GAJ	N5ET
JF0JYR	JE1IBI	232	JA2VHO	N6BM
K9GA	K0EEO	AC9EM	JE2EBT	N9AOL
K9OR	K0VSH	EW4C	K0HD	NG7M
KA4RRU	K4YJ	G3XLF	K3FM	VE7TK
M0CSD	K5CWR	HB9DVO	K4CMS	VK4CAG
N4PJ	K8ZM	JH0OXS	KD1F	W7HR
N5ZC	N2FF	JH6DUL	KI4DLS	W9DX
W4KA	N4IQ	JR3VMJ	N3PS	
WA4QMQ	NA5Z	K4ST	N4NW	225
WB0TVY	NW4M	K5FNQ	NE6I	DK5RL
ZL4AS	TA1CM	KB1DMX	UR5FEO	DS4AOW
	W3MR	KK9H	W1WC	DS5DNO
237	W7YW	N9PGG	YB1TJ	EU1M
CT1BOY		NJ7G		JA0EVI
G0VXE	234	NY2NY	228	JA4CZM
HB9CXZ	DF7EE	RQ3A	7J1ADJ	JF1MTV
JF2OZH	DK2CC	SV8DOU	AA0MZ	JH8NQV

JL3OUW	K6ZZ	KG6I	AA7XT	212
K0OK	KB5UNX	KI7AO	AA8SW	G4ZOY
K1JIU	KS4YT	KR2Q	DS4GKF	JA1BWA
K2HAT	KU8X	KR6C	HB9IIO	JA3LDH
K3SF	RA4P	N1KC	I1YDT	JR2PZX
K4JWA	VE7BV	N6DX	I5XFD	KU4BP
K5YU		W6GRV	IZ0BVU	N4FN
MU0FAL	221	WA3I	JP1GUW	SM5AOG
N0ODK	EA2AAZ	WC2K	JR0AMD	SM7GIB
NA2AA	IZ1JLG	WW8W	JT1BV	VK5GR
W5GZ	JI1NJC		K1TZQ	W5DAW
W5LO	K4CGY	218	KF4NEF	WW2DX
W5TFW	K4MV	DL2NOM	KO6KD	YL2TW
W8UV	K5DV	DL4NBE	N8NN	
W9KVR	K5ZQ	I7PXV	RN9N	211
WE1P	KU4XO	JH1OGT	W0FG	JE2KSM
YO9FNP	KV4AA	K1NJ	W0TT	JJ1JMZ
	N4TOL	KE3D	W1JGS	JJ1KZZ
224	N9JR	N4JT	W4IS	JO4JDU
JA1OVD	NY1V	SM7WVZ	W6SL	K3SX
JA8NFV	RU0SN	TZ4AM	ZL2AL	KT2C
JO1LVZ	W0BM	W5GA	ZS2Y	N1BY
K1CBK	WA0WWW	WA2NPD		VR2XLN
K2TER		WC4H	214	W6WF
KZ5DX	220		3A2MW	WY1G
N3RW	AA6RR	217	DJ3AS	
N7WO	DL4DW	IK0CHU	F4GVO	210
RW4CY	DL4LAM	JA2NNF	HB9VAB	AA4LR
SM7BHH	EA5DFV	JA7ZP	K0QQ	CU3AN
SP6AXW	EI9FVB	JG5RVQ	K2AZ	JA7FAS
V51B	K1DJ	K0NV	N9KW	JH6RTO
W7NN	K1NTR	K1RH	PY2RO	KD4SN
WB0O	K4EU	N6QI	SP7ICE	KD8RQE
WN6K	K4MIJ	OZ0J	W0KCJ	LU4FW
	K5MT	W0TM	WB6BFG	PY2WC
223	K6MM	YO3IPR		S54A
AB4UF	K7AWB		213	W5WP
AF2C	K9WX	216	9A1AD	W7FP
EA7DUD	KV4T	CX2CC	AG3V	W9IL
HB9HBZ	KZ9DX	DJ3XG	DK3UA	WA9BZW
I8MTQ	ON4ATW	EA2AFV	HB9HIT	WK8A
IK2RZP	SM0DSF	G4VMX	IT9ODQ	YB0DJ
IZ8MBW	UR4IOR	K7LV	IV3FFI	
K6IPV	W5THT	KK4OW	JA0LFV	209
KI6CG	W8LMG	KR4W	JA1FVS	JH8UQJ
KW4V	XE2X	KX4TT	JG1JPE	K0LB
N4ENE		LB6KC	JG3RWX	KB2FCV
	219	NC4RB	JR1EFG	KB4MRX
222	F5JSD	PS8ACL	K5ALQ	KO8SCA
AK5Q	HB9BNQ	W0SR	KK2M	N4TD
DJ9SO	HL5BMX	W5VQ	N6PEQ	N9XX
DL5XL	IK5QPS	W9MO	N8GP	PU1KGG
E77S	JA1FJJ	WB3D	NA2M*	SM5BNK
G3SBP	K5CD	WS1L	VK3FM	W6DCK
IZ7AUH	K5JZ		W1LE	W8BLA
JM1VRW	KD2T	215	W3BJ	W8HMK
K2AT	KE6V	9H1EJ		WB0ULX

208 DL4FAP HP2NG JH0NOS K0THN K4WES K5RJ KC2SST N7WS NU1O NW6S W1FA W4WN W5FPT W6UC WA6G ZS1J	205 AC9S DL6UNF GM0VRP IK0WRB IK3GBG JA4DHN JA7JM JA7MNF JO3WHB K4YYL K5VR K9SG KW1DX N2KI OH3OJ WA4MME WI7P XE1J*	202 BV1EK DL8DWL IK5BOH/2 JR1IZM N8WD W1AW W3NS W4RDX W7TUS W7VY WE2N	198 AG7N DJ0MCH IV3BSF JA6ENL JM1ESG K7PT KA1J KZ1W N3ND RA3BL VK6OZ W6SHY WA2VQV XE1FAS YV5LI	N3XM NA6MG NN2D OH6NIO PP7LL SQ7FPH VE3YXO W3ML W3SB
207 9K2BM DG5LAC JA7MAD K6ZP KE1VT M0HIH M0IKW N9AKR OE1JIS ON4ANN RD9M TF3DC VK2CA W1MJB W4GE W6KK W9QO YB0MWM	204 KB5HC KM9E VU2IBI W4GP W7IV WB8BZK XE1L	201 GI4OWA IZ0GYP K0MFI K2CYS N4PYI RT5A W1OP W6AEA	197 4X4MF BA4TB EA1DLU IT9AAI IV3AVQ JA2MNB K6TAR K8SIA NN5E W4DAO W4HZ WQ5R XE1H	194 A65BD EA5ZR K1LT KP3AH KR8T NJ3K SP6EIY VU2LBW W4DC W5UHQ W7PAQ WA1NXC XE1R
206 AG5W CT1HHP HB9CRV IW9DNI IZ4DIW JA4DNC JF1IRW K8NK KK5OQ KK9T KW4CQ N6ZN N8BJQ ND3L NW7US W7IUO WA3WZR WB0N	203 7L2QAD DF3EC F5NBX IK2RGT IZ0BTB JA0CIU JA7JPZ JH8NBJ K0CS K1VI K4GO K4JKB K9OW K9TF KA1DJ KK8MM KL7TC KM7R N2ZA N4TV N6PAT N7ELL SV1FKZ W1DYJ W3BNN WA3FRP	200 HB9AGO IZ5FSA IZ8EKL JA3EY JA7DPC JH1FVE K1ZJA KC6JAM KM4VI LA6OP N1IA PY3VB VK6LC ZS1DX	196 CT3CD DF2UA G1VDP HB9ESS I7LGM I8YAV JA1XRA KD1AB N2GZ N3QE N4HN NA9A SP3F SP5MXZ W5AAJ W6HYI WB5NHL	193 7L4VYK AE4CW DH3KM I4UUL IZ5MOQ JA0AXV JA1QIW JA3PRM KM1C LZ2ZG NU4B PY8WW SM5ELV W8NN WA9DU WB6CJT
		199 AA3TH AC0X AD4AA HI3T JH0RVY JI1WLL JM1SZY K4SX K4VNY KI4WCQ MU0GSY N2RR PB9FN V51YJ W6JZ W9LN W9RXJ	195 CT1ELF K3NF K4KEW KE4S KF9AF	192 F6FYD HB9FBG IZ7GIT K1JD K6XN KJ4UZU KJ4YLO N4XYZ NC2Y UR3EO VA2IG WQ5T YB1TQL

191 AA4NC HA5CW IT9IPQ JH1FNU JK1AJX JP1LRT K1RI K8QKY N4DWK N7MQ NK7C NO0B OV5O OZ7DN VK2HV W5IP W8UQ WB4DNL WF1H WI8R	N2MEE N6NU OH2LHE ON6KE RM3DA RN3CT SM4BZH VA3OKG W4AEJ W5SUM W6DPD YB4CHP	W0QC W2WG W6RKC WV2I	181 AE4M EI3CTB IZ4AIB KY6R N1HO N6VS N8AYY NN9X NV4A UA9AEU W6TK	KU1T N4ST N5FEE N6DHZ OZ1HPS W7HUY WB6AXD WC0W
190 AA4U AC4VM DJ9KV EC7B F4DSE G3WW G4XEE HL4CCM JA2ITK JA3AVO JH8KFE JI2UDK K7UT K8ZT/QRP KD0AA N3AIU N6MXU SM0BYD W2OR W9ROG WA8LRW WB4GLI	188 EA7AN JA0GCI JH7NTW K2AX K2DC N2ZZ OZ9XU PY2RN W0PE WV4V YO2DFA	SM2EJE UN7BY UT7KF W6BK WB2HJV WB3BFC WB4YDL WB5STU YB1RUS	180 A61BK AA4AK DK1NAL JH1IZR K0IL K2SD K8SL N7VPN NA5S VR2XYL W0MS W4DSM WA6EZV	177 4X6UU IW8CGX IZ2EWR JE4RAL JF1LZQ JG3KLF K2JL K2MK K3OX K8YE KF4VTT SM5CBM SP9IZV VK2AAH W0IKD W0JW W1AO W4KVS WD8KND
189 I0LYO IV3KCB JA1SGU JG1SWM K3DFL K3HW K5RKS K5TN K6UXO KY5I	187 EA5HM F4WDL IK8GJR KM4NS N6VNI W5ZE XE1YD	183 IU0ICA JA2KSP JA3UNA JE4CIL K6LRN NA2U W2CG WF8R YB2TS	179 DL5MHQ IK1ZNM JA3EEM JH1XFR JK1JAS JR3ADB K4WZ KB7AK KE5TD KJ6NZ KZ2R N3KV SP5ELW W0ZS W1HS W4CCS W4TUN W8QXR	176 DL6NW F4FLF G4AYU JH8FIH JR1FHP KK7YC KT8D KW9U LA4JGA LA7EIA N1JP NM1G VE1VOX W4LEW W9WO WA3GNW
	186 AF6PK K1BZ K5EWS K5QX K6EGF KC6X KK0DX N5QS W8RV WA5IPS WZ4RC	182 4X6KJ I5FLN I8LWL JA6SQR JI1CQA JK1DDG K5DCW K7LAZ K9AQ KG4JSZ KL0S KS0JD LA5LT N4MIK N8NA N8NB NZ5O VU3CAU W6SFK W7WZ	178 AA8KY EA8AXT G4DDL IW0BYL JA1ERB K1ZE K3VAR KL7TS	175 AG5CN EA6UE IU8IYE IW1PUR JE3PCP K0KV K1ROA KD4POJ

KF2OG KF6HI KN7D N7NG NS3L UA1OM UA9AGX	W1ASB WB8QZM YB4IR 171 AA5N AD3C CT2GZE DL5MM F9CI IZ0CKJ JJ1BDX JL1GYZ JS6QOM K2TV K4NTO K4WY KB0V KC5LK KP4DKE N8WRL NA6O ON6MX W0MU WA4DOU WA5KBH	N4MI N5MT RD3BD SV1IZY WA6QGH WB8EKG 168 A92IO AB4GE EW1P JA0PZJ JE4KCN JH1ORA JH3EQP K0PC K0PX K0RAR KF0RQ LU8ADX LX1CW N6MB OE1ALW R4FAN SV1XV VR2MY WA9IVH WX0Z	KM4HQE KN4FO KR4BD KW4J SV2CLJ VA7DX W4PGC W6FL W8SAX WA1ZIC WA5NOM WB3JFS YO3AIS ZL3RJ ZS6IR 165 AG6HE CU3HN EI5JL HK3PJ HL1VAU IK0XIH JE4WOK JF1KML JR1KBJ JR6LDE K3VPZ KG4CUY KG5NP LA2XPA LB7ZG N2RJ N3KS PT2ND RA0BA RL3BZ VK3TC W2FS WB2WPM WB9PNU WC4X 164 AC4BT CT3DL DL7JRD EA3HDZ EI6IZ IZ0GVZ K6CF K6GFJ KA1API KB7QFE KD8MQY N2XQM N7WI	NA2P PT7DX S50B SP7QHR W6SIY W9CSX 163 4O3A AA4OC AI4QQ DS4NPL EA1AZ F4CPF HA5BSW IK2ULM JA0MRW JA4GXS K0ABC K0CF K4GN KE1B KO4PRE KW4MM LA1CO N0AMI N4KM N7KDT N9LEO R3IS SM7CZL VA2LC VU2MSA W1OK W1XV W4PGM W8MIL WB9B XE2YWH YO3DDZ 162 4F1OZ BH4IGO DJ7JC DS3EXX EA2AGV HS8KAY JR4CZM N4BAF NP3CW W4NBS W8FN 161 HL3ERJ JP7FSO
174 AD0K AG4Q DL5KUA HB9HVG JL6USD JR3TOE K1XE K5CR K9HQM K9UQN N7NW NG9J W5JMW W5WI WA4BIM WA4NUF	170 DL2JIM EI5KO EI6AL JA1GVT JG1GJH JK1BIB JQ1PCX JQ1YIW K6JJ K7CU LA2GH N4VN N6EM N8VV NX4TT VE1OP VE2YG W0OGH WA4USA YO4AUL	167 JA8BOV JE3FOR KA5JSM KB8NTY KD3HN KE3X KH6XT N1ZJ N4PL N8JS N8OQ N9ATF PT2ADM PY2SEX TF3VS WA0SXV WA5NFC 166 AL7R DL1SVA GM7NZI HL4XM JG3KMT JR6GHN K0FLY K7CTV		
173 AB6CF AI9U DM6MA HB9DVZ K6UNE K7STO K8JE LA9VBA N7HN N9DR N9IO NC7B NX2X SM0EUI TF3JB W4DTA W7VAS WA7BNG WY7FD 172 EI1DG JA1BON K5TA KI6MQX LZ1XL N3AO N5PA N7GCO SP5ES				

K2OP	WD5BJT	JL3DGI	JR7MAZ	N7MB
K4AR	XE1MW	JM1LPN	K0YL	NU4I
KM4A		K2HT	K3GO	SM0NUE
N7QT	158	KA9OKH	K4OY	VA3EJN
NA6XX	9J2BS	N5QZ	K8ROK	VA3HP
OH3PYY	G4SGX	N7RD	K9MMS	W3HER
OK2ZDL	IK3DVY	W1MR	K9YZ	W5WLA
SM3PHM	JJ1KXB		KF9LI	W6WA
W5BK	K4HQK	155	KK4XL	WA9JWL
W5RDW	K4SAF	5P5Q	LA2IR	WC2C
W6DOE	K8GWU	DK3QM	M0MCV	
W9GG	KB2XJ	F6KOP	N0VVV	150
	KC3AK	G0THF	OH3FVP	DK3BK
160	KF7NN	HB9GWJ	SP5NON	DK3FB
E70T	KJ7NO	IV3TDM	W3DIY	DL9SAD
EA1WH	N4XMX	JA0EBV	W8OM	HB9EBM
JA1ITJ	N6MM	JA6SUY	W8VK	IT9ABN
JA1UOA	N8TFD	K2DF	WB4SON	IZ2MHT
JF3VEC	OH3DP	K4EZY		JA1IHD
JG2LGM	W0JMP	K4WM	152	JA7GZM
JK1EBA	W8LIG	KM2O	AC6BW	JR7XOD
JK1NPH	WB2RAJ	M0IFT	AK9B	K5HK
JR1CAD	WB9ZNZ	N1QY	BX5AA	K8WHA
K7LY	WT2P	NH6L	DF2WF	K9RT
KC9K		NK7Z	DU1KT	K9UWY
N0IW	157	NO9E	G4AFJ	KI7M
N4MEC	7N3IJT	NU1T	IK5BSC	KX5U
N5WA	AB2E	OE1HHB	IZ0FUW	N6JOJ
N8IL	E20YLM	UT7EC	K2EK	NM4SH
NI5F	EI2JD	W5SV	K4RDU	ON6ZV
W1TO	GM4KHE	YB1AYO	KD2OV	SM0BSO
W9FF	JA0NZR		KE9S	VU2NXM
YO8CRU	JA1UBZ	154	N8IK	W3KB
ZS6RJ	JA3MHA	AC8TO	N9GKE	W4IDX
	JE3OUW	AJ8B	ON4LG	W4NE
159	JG1XBM	DS5WQT	R9JX	WL7OU
AA3AZ	K0SRL	JA0GZZ	W2NY	ZS1C
CT1ESO	KN7Y	JA4HXF	W6RFF	
DD0VE	N0SL	JA8ANQ	W7JET	149
DK8IZ	N4QM	JE6PJP	YV4DYJ	7N2JZT
EA1P	N6VH	JH1AQN		DS4DRE
IK0WMJ	N7JB	JM1JZN	151	ER0FEO
JA0ED	N9AZZ	JR3QHQ	AD5MD	JA0JPD
JA4FKO	N9MB	JR7ILA	DF1IR	JN4FNZ
JH1BHW	PY1NS	K5DXR	DL4KUG	JS6SCC
K0IO	W3HKK	KC1ERO	IK1UGX	K2KIB
K1EDG		NE5W	J68HZ	K2RET
K9QJ	156	W4CIR	JA2BUR	K4TXJ
KC4HN	EA3HPX	W5TMC	JI3BFC	K9EXY
LA8ZAA	G4FTC	W8TM	K1QN	KD4EE
N1MD	GM3WIL	WA9MAG	K3GW	KM2E
N4VG	HB9HHH	WN7J	K4DET	KP4DS
NE5S	HB9MXY		K7LAY	N0STL
NF7D	JA1CCG	153	K9AAA	NE0U
OT1A	JA2ODB	HB9BEM	KE4BKL	NU4Y
VA3NXM	JA9RT	JA3UOQ	KE8G	NZ0O
W1EBM	JH2AJY	JH2NWP	KK4CLY	RT0F

TF3Y
UA9MC
W4MA
WA1EHK
WF7T

148

4F3BZ
A71AM
AE0MO
F5NNN
IW5EIJ
JF2AIJ
JR3PKO
K5LY
KA3GWD
KB8ZUN
LZ1MDU
N0TK
NJ6K
PY2CP
VE6TL
W4AFB
W4AG
W9GM
W9MAK

147

AB9KZ
AI6P
G3VQO
I4JEE
IS0/YO3RA
JJ0LZQ
JK1OTP
K3GGN
K5UZ
K8MRT
KB1HY
KB9LIE
SV8RX
W3NRJ

146

AE5B
EA4D
HP3TA
JA3KWZ
JE1COB
K1IG
K6NR
K8ARY
K8POM
KB9AIT
KM8AM
N6FS
N6RK

N9MR*
NJ1Q
SM3DXC
TF4M
WA2MUA
WA3SKQ
WW8RT
XE2B
YB1BML
ZS6UT

145

5T5PA
AA5TL
AC7JM
AL7TC
DL1MEV
EA4S
EA7LS
EI7GY
F1OBJ
JH1CTV
K5FXB
KQ5M
KS0M
N6KK
NS4X
W3DQS
W7NP
WR7Q

144

AD0TR
DL6DCD
GM0VIT
K1TKL
K7QBO
K8OS
N5UE
RN0C
TF5B
UY2UZ
W0AIH*
WB9W
WX3P

143

AA4MM
AF3X
FM5DN
HB9AAA
JA1MOD
JF2RSF
K2OO
K6LPO
K9BQL
KE4FW

KG6D
KJ2U
KJ4R
KN7K
LB2TG
N2YBB
N4GBK
N4UP
N7ZA
TG9AJR
W4JVN
W4UFO
W7VS
WY0V

142

AA4DD
JA1PUK
J11UHZ
K2CJ
K3GT
K9UO
KA6BIM
LA1J
W8WV

141

7K3QPL
9H1AE
EA1T
EI3ISB
HB9EXQ
IZ3XEF
K2JK
K4RM
K5VG
K8RCT
K9AAN
KA5SYP
KA5VFU
KE7BMG
NZ6N
SV2JU
VE3FAC
W1NA
W3IZ
W5GOL
W6HDG
WK9U

140

AD9DX
EI6JK
EI7JZ
JG1RYQ
JJ1OKK
K0UBR

K5GZR
K6EV
K7VC
K7YMG
LA8PDA
LZ2HM
N5JED
VE3NJC
W5VU
W9BS
WB1ASL
WW6G
YB3MM

139

F5VML
HB9ARK
HB9DTE
HL4CBX
K0QB
K2WJ
K9TRV
KX4I
N0CKC
N2SG
N7NF
N7UJJ
R9MJ
TA1PB
ZL3TE

138

AC5AA
DL5KUT
DL5ZB
G0FWX
JA0CVC
JA1PVX
JA1VRY
K2YSY
K6CW
K9BO
KC9G
KF6A
KL7NW
KU9S
N3PV
N9BVA
OD5YA
PV8ABC
V31CQ
VE3MSC
W0UHL
W4DWS
W4EJG
WA5POK

137

DL2RD
G3PSM
HL1MKT
JH1SBE
K2CDJ
K2RKJ
K4AU
K6IRA
KP4N
N5RN
N7VZ
N9NFT
NI4Y
OE3JAG
SM5CSS
SP3EPG
TA1AL
W2GGY
W4UEF
W9MR
WA0WOF
WA5YOM
WG0G
WS1F

136

AC9GK
DM5JBN
G0OSK
IS0EBO
NT5EE
ON5GF
ON5RKN
VE3FRR
W0ANZ
W4GH
W4PV
W7KKC
W7SX

135

AB4FH
F6FHZ
GM5YTT
HZ1GW
JA1DCK
JA3MIO
JA7MWC
JJ1HLL
JL2ULM
K3HPA
K3WGR
K4OP
KC3RKW
N7TW
NX8Y

S53MJ	N1BKB	W5EC	K6OJ	WB2KSP
W5IO	NT9F		K7PTC	WB9TFH
W7QHE	OH4KRN	130	K9YKL	126
WA7HR	OH7HM	AA4QE	KC2WUF	CU7AJ
WB3AVD	VU2ABS	DL1SWN	KD5R	DS3EXT
WB6FWS	W1GY	JA2LMY	KG2U	EI4HH
WB9IWN	W1ITU	JF2OHQ	N0JR	IK4TVP
WO5I	W3MF	JH3PRR	N5EI	IU8GNY
134	W6OUL	JL4BSE	NR0Q	IW7EDZ
AB0RX	W9SE	K2MHE	R3BB	JA5CDL
AB1J	WB1S	KB3IFH	UR9IDX	JA5XPD
DL4ZAB	YO3GJC	KD2NF	W0QD	JH4GXE
EA6AZ	132	KI0HA	W5MF	K2GLS
IZ8DEO	AA4FU	KN4JX	W6IS	K5KDX
JA5SEY	AK3E	N2YF	W8BI	K7PO
JA6GXP	AK6I	N5JEY	W9EBO	K8GT
JR0GXA	I8NLC	N7TM	W9TO	K9QA
JR1HYA	IK8OZV	N8BK	WA4UWD	KC5RR
K3KY	IZ0COI	NS4F	WC4V	KC9WPS
K7FL	JA9KRO	OZ6TL	WP4CQ	KK4CB
K7RAN	K4BNF	PU4MMZ	WQ1H	KM4CQG
K7YZO	K5SES	W1MO	ZS6AKU	KS4WA
K9JDP	KB8KIM	W9CTJ	127	N5HC
K9SUH	KD3UY	WB8RFB	7Z1HL	N8YQX
KA9JCP	KG8OU	YB2IQ	AG4TO	N9XG
KD2SC	KI7HO	YO8PS	DJ5DT	VE3TMG
KF5WCP	KK5ID	129	DL9GTB	VK2DAG
KN4OK	M3DFW	AD6KQ	EA4TX	VR2VGM
LB5GI	N3TR	AE7U	G8BCG	W8VI
N1AH	N4EDT	DS4EJA	HB9TJG	W9COS
N2TC	N4QOG	JA0AVS	HK6K	XE3E
N6XT	NN3V	JA1PLT	I2YPY	125
NC6RJ	ON6YH	JA2ACI	JA0BES	AC4XO
PA0QRB	PY2OP	JA3WMS	JE2VYM	EI8GS
SM3WMU	SM7DXQ	JH1RFM	JG1LRE	G4EHT
W1DAR	UW7UA	JM1CMA	JG5DHX	IK8PGE
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W4UAT	W3KHZ	K7ORK	JI1MNT	JP1GVC
WB1DX	W4MC	KB4KBS	JR1LZK	K0MD
XE2AD	W5FL	KN4WOJ	K2GW	K5NOF
133	WA1HXX	N9AVC	K7LFY	K9ARZ
7J1ABD	WA1KXV	PY3OG	KF3N	KK5J
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G4NBS	131	VK5CE	LA2LI	NA7RH
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HB0WR	JH1IY	XE1ILI	N0DL	SM5AFU
HK4EB	JK8VMB	128	N1BZ	TF3MH
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K6ME	KA5IAU	EA3NG	ON5EQ	W5CWQ
KC2STA	KO4DKI	EI3IO	VE3EDY	W6PG
KG6WIK	N0AKC	F4GTB	VU2TMP	W7FI
KI4TZ	NG4DX	HL2DBP	W0MF	WA1LAD
KR4DA	NN6K	JA6NQT	W3KN	WA4TMJ
LA9KY	VE3NKS	JH1AWJ	W4BH	WM4AA
			WA2BOT	

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124	SV7CUD	NA4MM	DL2VWR	KO4PY
7L3SQL	VE3VHH	NY4G	F5BAR	KP4ED
AA5H	W2ARP	OZ6EI	HL2MHU	KZ1X
AF8C	W2WGK	TA1L	JA6JYM	N8AGU
DJ3EJ	W4UT	UA0FDX	K7LOL	VE7NY
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EI8IQ	WU7X	W3/NH7C	LU9DO	W4ARK
G4RGK	YB9WZJ	W3JXP	N1GNB	W4PG
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IZ5BYJ	AA0BH	W5UQ	SV1BYI	116
J11DMH	AA5B	W7PC	SV2KF	6K2ILX
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KC2NJ	IZ0FYW	WT3Q	W8EOG	IZ2CSX
KC4AA	JA9ALR	WU9D	ZL2AO	JA2KPW
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AE5FM	WF5I	K9CHP	N3HYB	SM1NJC
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JL3RNZ	JA1WTO	PP2FN	F8EZE	AF7WM
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KG4OJT	K3CWF	W1RG	JM3GXU	IW2FLB
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KV7N	JF1AZQ	W4LLP	K6DJ	108
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ZS4JAN	K0XM	DK4MX	NZ3M	
	K4HEB	EA1BLA	PF7M	107
113	K4ZMV	EI9HX	PV8AJ	AB7RW
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WM5H	K5PSN	W2MW	
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WX7B	K5YE	W4DFU	
YB8HZ	K7VL	W4YR	
YO2OXD	K9EA	W5PD	
	KA1CTL	W5YKU	
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