

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 04 May 2025, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

348	K4PI	UT5UGR	OE5NNN	JA5EXW
DF3CB	N2TK	W0BV	OK1MP*	JA8EAT
JA2VPO	N6AR	W1MK	R3OK	J18DGO
JE2URF	OH2BU		SM5CEU	K9NU
K2TQC	OZ1BTE	341	SP3E	N4JF
K5UR		CT1EEB	UT7QF	N5ZM
OH1XX	344	F6AOJ		N8JV
OZ1LO	GM3YTS	IK4WMA	339	OE3GCU
SM3EVR	JA3FYC	JA0UUA	DL4MCF	RA3CQ
SP5EWY	N4CC	J14POR	F6DAY	SM6DHF
W1NG	SM3NRY	K0IEA	JA5IU	SP6CIK
W9ZR	SM6CVX	K8SIX	JA7MSQ	UA3AB
	VA3DX	N0XA	JG3QZN	UA6A
347	W1YY	OZ3PZ	JH2UVL	W2YC
DJ9KG	W3UR	PA3FQA	JH4UYB	WB6RSE
G3KMA	W8UVZ	PY2XB	JR3GWZ	
JA1HGY		R7LV	K1ST	337
K4CIA	343	RU3FM	K5RK	EU7A
K8MFO	EA8AK	SM5AQD	N1DG	G3XTT
N4WW	IK1WGX	SP3EPK	N6JV	GM0GAV
SM0AJU	JA5AUC	UA4HBW	OK3GU	HB9AMO
W1JR	K3FN	VE3EJ	R4GM	HB9BGV
W4DR	N4CH	VE3XN	R5AJ	I4AVG
	PA0WRS	W0DJC	SM4EMO	IK4DRY
346	PE5T		SM6DHU	IK5PWQ
4X4DK	SP2FAX	340	SP7GAQ	IK8HJC
HA0DU	W9IXX	DF3GY	UA4CC	JA2XYO
HA5WA		DJ2YA	W3LPL	JA4FKX
JA4DND	342	DL7MAE	WK3N	JE1SYN
JH4IFF	EA6NB	EA6SX	YU1FW	JF1KKV
K4DY	G0JHC	G3TXF		JF1WPB
K4MQG	IK1GPG	GM3POI	338	JF2UPM
KF2O	JA2FBY	I4LCK	AA1V	JJ2LPV
KJ9I	JA2JPA	JA4LKB	AA7A	JL1UXH
SP5CJQ	JH1GZE	JA7KY	DK5WL	JR3IIR
W3YX	JR2KDN	JF3KON	EA5BM	K4XP
	K3UA	JQ3DUE	F6BKI	K4ZYU
345	N3SL	JR7VHZ	G3RTE	K5KC
DJ6RX	NN4T	K0EU	HB9BZA	KV7K
G4BWP	RZ3AM	LZ2DF	IK5HHA	OH1TV
JA1UQP	SM6CCO	N3XX	IK6DLK	OZ1CTK
JA2KVD	SP8AJK	N8DX	JA2JW	SP8NR

YO5BRZ	JF1PUW	JR3OEH	DL2OE	325
336	JH4ADV	K7ZA	F2JD	AA5AM
AG9S	JH8RZJ	N5UR	JA1SYY	DJ9HX
DL1AMQ	K6FG	OE2LCM	JH4JNG	EA4KD
G4OBK	N0AT	OE6MDF	JJ3HGJ	F5CQ
HB9BIN	N9IW	OH1MA	JO7WXN	IZ0AEG
HB9DHK	NR1R	OH2BLD	K9CT	JA4DLP
JA1BK	SL0ZG	OZ4O	K9MM	JH1IFS
JA2DPC	SM5KNV	PY2YP	N4NX	JR7WFC
JA5MHD	SP1S	RW3RN	N9US	K3WC
JF7XKY	UX1UA	S54E	NI0G	LA8PT
JH1TWT	UY5ZZ	SV8CS	OE1WEU	OE1ZL
JJ1DHY	VA5DX	UA3DPM	ON4AOI	UA4LY
LA5HE	WA4FFW	UT7UJ	PY4OY	UT2UB
LA5IIA	333	W5OZI	PY5EG	VE3EXY
N4MM	AD5A	YO3APJ	SP6M	W1DIG
NO8D	CT1APE	330	W1TSP	W1GL
OE6IMD	DF4PL	JA3EMU	327	W1RM
ON4CD	F6EXV	JE7JDL	DL6KR	W7AO
SM3VAC	G4CCZ	JJ3PRT	E72A	WA5VGI
SM6CMU	JA9APS	JR4OZR	EA5RM	324
WD5COV	JH3CUL	K4QL	IK2YCW	DM5EE
335	K7NN	K5DU	IK4BHO	HB9DDO
EI7BA	K8ZTT	K5EK	JG3LGD	JA2CXF
EY8MM	N3NT	K8PT	JH1NYM	JA2EPW
IK4DRR	ON4IZ	ON4IQ	KX4R	JA2ZL
JA0EOK	PA7MM	RA7A	N8RR	JH1EEB
JA1EOD	SV1FJA	RU3QR	OH5VT	K1HTV
JA2VQF	SV1RK	RV3LO	SM3NXS	K4HB
JH2FXK	UR0MC	SM5CZQ	SP6HEQ	K4SO
K2FF	UT9FJ	W2IRT	W4UM	KW9A
KD5M	VE2Tzt	W8OI	WA2VYA	N4QS
N2LT	W5ZN	W9OP	WA7NB	N5XZ
N4XM	332	W9RPM	326	OZ1AXG
NJ6P	AA6YQ	YB5QZ	JA0NPQ	RA3QK
R3VA	CT1IUA	YO7LCB	JA2FJP	RN3QN
R7DX	DK2NG	YO9HP	JH0INP	US5WE
SM4DDE	IK4GME	YV1DIG	JH1RFR	UY5AA
SP9DWT	JA1ADN	329	JR1BLX	W3LL
UA6MF	JA3PIS	G0DQS	JS2LHI	W7DO
W4DKS	JA5AQC	GM3PPE	K5BG	W8GC
W4PK	JA6BZI	HB9HFN	K6AM	YU3AA
WB9Z	JA7JWF	JA2BDR	K9IR	323
WI8A	JA8RJE	K2UU	R8TX	AC4G
334	K1AR	K4UTE	R9FM	AD1C
DJ8NK	K4MWB	K9EU	SM6BZV	DJ4AX
DL5DSM	K4XO	N5AW	SP1JRF	DL4CF
G4PWA	N7RT	NI6T	SP3CGK	EA3GP
I2XIP	PY2SP	PY2BW	SP7VC	HL3IUA
I4EWH	SP5DIR	SP2BMX	UA3AP	I0WDX
IV3JVJ	331	W2LO	VE1YX	I3BUI
JA0GJJ	JA1ANR	328	VE3FF	JA2JNA
JA1XEC	JA1SJV	DJ5AV	W6RLL	JH3VNC
JA8BNP	JE2LUN	DK5AD		JJ2KXK
				K4CN

K4IQJ	DL1DUO	K9US	LA9AJA	E72U
K7ZV	EA2IA	KG4W	NA4DB	EA8AKN
LA5YJ	EW2A	N1NK	N8TR	IK4PLW
LA7AFA	HA9PP	N2NL	OE1AZS	IK8YTA
MD0CCE	JA0CRI	N4PQX	PY5EW	IZ2AMW
N5OK	JA1SVP	NK1K	SV1JG	JA4MRL
NY0V	JA3GN	NS6C	WA1JMP	JE8CLT
PY5HOT	JA7QVI	OE5RLM		JN1RQV
RM0F	JL1RUC	OE8RT	315	K3PA
SV1DPI	JR2UBS	RX3AGD	9H1SP	K4JJW
UX0FF	K3RA	UN6T	AA4R	K6ND
W3NO	K4HGX	W5FKX	AA5AT	K8YTO
WX4G	K6XT	W5XX	AB3CV	K9YY
	K7XB	W6VX	FK8CP	KA9CFD
322	KQ8M	W9MU	JA0DET	MM0EAX
JA1JAT	N4II	XE2CQ	JA5WIZ	N7IR
JA2IVK	N7RO		JG3SKK	RK4FD
JF2XGF	R7NW	317	JH7RXU	W2LK
JM1FHL	SM5FUG	9A2F	JS3CTQ	W6RS
JR1BAS	W5BPT	DL5WW	K5XI	W9AJ
K2UO		G0OIL	K9RX	ZL2IFB
K3WA	319	I1EIS	K9ZO	ZS6EZ
K5AQ	AA4V	IW1ARB	LA7JO	
K8EUR	DF2RG	JA1WSK	N5TY	312
LA5LJA	DJ5FI	JA2TBS	OE3SGU	DK9KX
N8BM	DL6CNG	JA9CWJ	PA3EWP	DL4SZB
OE3EVA	F6FXU	JJ1DWT	VK3HJ	EA1YO
SP1MGM	G3LZQ	JR2LJO	W6XA	G5LP
SP9JZU	HK3W	KC7V	W8DCH	IK0PEA
UA3AGW	JA1GRM	KW4MM	WB8BPU	JA2NDQ
VE1DX	JG8FWH	NE1B	WT8C	JA3AZD
W0MHK	K1LD	R6AF		JA4ITW
W3KX	K2TE	RA0FF	314	JE2EHP
W7MO	K6YUI	SM2OAN	AA4HP	JE2LPC
	KF0QR	UA6YW	AA8CH	JG4AKL
321	KG7H	W1YM	AB4IQ	JH1HHC
AB6QM	KZ4V	W7OM	CT4NH	K0KVR
DK1FW	LA7HJA	WB4TDH	DJ6TF	K8GI
EA5BY	PA5TT		EI9JF	LA2QM
I2EOW	RL3FA	316	GM3YOR	PY2KP
I4MKN	SP3IBS	EA1N	I1FQH	PY7DJ
JA7LGE	SP7HOV	EA7TV	IU7QBB	R0FA
JF8QNF	UN7JX	HB0CC	IZ8FFA	S55DX
K0KX	UR5IKN	IK2QPR	JA1IOA	SV1CNS
K1OA	UR5WA	IZ1LBG	JA2VMU	W5TCX
K2RW	W5XC	JA0DIN	KG8P	WB5JID
N5DG	W7CT	JA1FQI	LA3WAA	
N9AU*	W8HW	JA1IZZ	NN4R	311
OH1LEU		JA5BEN	RA1QD	DJ9ZB
PY2XU	318	JA5XAE	UA9FAR	E73Y
VE3LYC	DJ4PI	JA6VQA	W1ECT	JA1KQX
W4FC	HA1RB	JA9FAI	W6XK	JA2ATE
W9RN	HB9SLO	K2VV		JA7BWT
	JA2WYN	K5MC	313	JA9GPG
320	JG1WSC	K5WAF	AA1ON	K0JUH
AA1QD	JN1BMX	K6KLY	AI9L	K8FL
AA5AU	K2SHZ	KC9ARR	DL1KUR	K8VFV

LU3CQ R9SA UR5EDX W2QO W6SZN WN6W	IK0XBX JA1LSP JA6WJL JE6TSP JH3GCN N5GH N7US SM4AZQ SP7ITB W9ILY	305 A65BR CT1FMX CT1GFK DL5CW F3SG HA7TM I4KDJ JA2XW K4SE K6SIK K9NW KP2A LA9VFA N2TN N4DW N7TY N8DJX W4GF WE9R WP4U XE1KK	JL1OEC K6FW K9FN LB8DC N4RWG W8HC WO7R	W7YAQ ZL1BYZ
310 AB9V DL2CHN DL7BA DL9TJ HB9RG IZ5EKV JA1XCZ JA2AH JE1DXC JF2WGN JH4ALY K5ZK K8GG N0RR N4TL S57AT SM6CUK UA3TT W5AJ W8AV ZS1LS	307 5B4MF DJ4XA JA9NFO JE1LFX JG3FEA JH4HMG JR1DUP K8NVR LB2TB LU8EKC PA7RA PY2NQ RW4NN RX4HZ SV1GYG W5ODD W5VY W7AL WB9EEE	304 7K1PTT 9A4T DK3WW DL1HRN F5LVL IT9DAA JE2DZC JG0CQK K5PS K8AC NU8Z SP8HKT W2GG W5ADD W5LT	301 AD6W EA3WD HB9CEX JA2XCR JR6LLN K3WW KM4H N9FN SV3DCX W6NWS W6TC ZL3JT	298 CU2DX G3VKW IK0HFO JL2PQV K1USA K4EM SV2AEL UA0BA ZS2DL
309 AJ6T DL5EBE EI6FR G4XRV HL2IFR IK5MDF JA9GLW JA9TWN JH3FUK JK1BSM JK1EXO JR7FRW K2PK K9MK N7XR R9TO RA9CMO RU3DX UN7TW VU2NKS W4QN W6SR WE7K	306 A45XR DL6JZ EA6VQ EV1R F5PAC G0BLB IK5CBE JA9NLE JH8GEU KF7PG KN5O N4AH N4JQQ N8PW RN3OG SM0CCM UW2ZM W1SKU W2JU W6ENZ W6YI W7BEM YO2RR	303 DK8MCT DM2DXA JA7IC JA8EJO JA8ZO JJ1SKG K5WK KB1JZU LZ2JE ND0N	300 AD5Q G0EHO JA1DDZ JA1FGB JA1NWD JA3ENN JA8BAR JE3ENP JK1UNZ JR6FC K1DT K1GG KB0EO KU0A PE1L SM6CTQ VE3BW W8TN WB9CIF ZS4TX	297 AA8OY F4BKV IZ8DFO IZ8VYU JA2VHO JA6TMU JH1BNC K5UO LA2PA N6RV SK3PY VE6LB WA6F
308 EC3A		302 IV3YYK IZ5JMZ JA2FGL JA9FPI	299 G4GIR HL2WA IZ0RVI IZ8XQC JA1BPA JK1GOK K0KT K7EG LA3MHA N1IBM UA3ECJ UT7UV	296 DF2GH EI2GLB I6FLD IZ3ENH JR1WCT JR9LKE K4CMS KD0PO N4QQ N5LZ NA5C OE5FIN W2AY W7ZJ WA1S WB0TEV ZS6WB
				295 G3VPW HB9IQB JA2QXP JE1BMJ JH1OBS JR8AMF LB6KC N2BJ

N5ORT
NV9L
ON5UE
SM7CQY
UN7LZ

294

HB9LCW
IK2DJV
JE2OVG
JK1TCV
K1ESE
K2LS
K8RRT
KS1J
N1EN
N3RC
W1YW
W4WM
W7CA

293

EA5KA
IW0HQE
IZ5RVG
JG1OGM
JH9AUB
K3NK
KB8VAO
NW7E
OE8SPW
ON6AA
PY2IQ
RA5BM
SK7AX
W3JX

292

CT1DKS
HP2AT
IZ8FWN
JF1LZQ
KI0KB
KI4DLS
N5ZC

291

4Z4DX
HA5VZ
HK1MW
HL3GOB
JA0DWY
JA1RTX
JA5SUD
JP1IOF
K7UA
K7ZD

KA7T
N8OC
W4FQT
W4HG
W6RW
YO2CMI
YS1RR

290

CU2AP
DF2IS
JA9IFF
JH4GJR
K2KA
K3FRK
KA8ZPE
OE2BZL
W4VIC
W6PJ

289

5B4AHJ
DJ5JH
DK2JX
IZ5BAM
JA8DNV
JH0BQX
JH1BAM
JN3SAC
KA8SYV
N7BT
NA5DX
OE1WHC
WA9PIE
WO2T
YB1UUN

288

DL9FCY
HL4CJG
K4XD
K5RT
LA9FFA
ON4CAS
VE3EK

287

9K2OD
CT1FCX
DL1TRK
EU1KY
G3KWK
HB9DDZ
HS1NGR
IZ3ETU
JA7QFU
JA7ZP

JE1PNX
K0BBC
K2AZ
K5VIP
K8ROX
K8WK
RQ3A
SP5IWA
SP6EY
SV1IW

286

EW1KP
G3WPH
HA7UW
IK2OVC
JA0AOO
JA1VLK
JH1RGG
K8QM
KM1D
PY2VA
SM0NJO
W3RJW
W8JRK
W8MET
WA3C
ZL4TT

285

9A1AD
DL4CW
DS1JFY
I5CRL
IK0AGU
JF1IRW
JH1DGQ
K7WP
N9ISN
NN4SS
VE3VHB
W5CIA

284

EA6ET
IV3KFB
IZ8FDH
JA3BXF
JA9AGN
JH7BKN
K3UL
K6PJ
N0RB
N2LM
SM4BZH
W1LW
W8LGJ

WD4LBR
WS9V

283

AF9H
IK4AU
IK8EPC
JA4VLK
JA7LMZ
JA8EOT
JK1OPL
JR4LNG
K1BD
K4ZO
N5UL
PC3T
SM6BGG
W3OA
WO2N

282

G3SVD
HB9DHG
HB9TKS
IK0HBN
IK5RUN
JF1RYU
JJ1QUV
JR3UIC
K0GY
K1LPS
K4MS
K6EME
K9OR
KD0Q
N6MZ
SM7IUN
W1ZT
W8KEN
W9PZT

281

HB9CQK
IZ4MJP
JA2FBC
JA3XNH
JF3LOP
JF3PNQ
JH1ACA
K0BJ
KG6I
OH1ZK
RW7M
SM5AOG
SV2DGH
VK3BDX
W1YIF

280

CT1EAV
EA3CJ
I5HOR
IV3GOW
JF1NZW
JF6XQJ
JL1XMN
K8OM
KI5BLU
N9RS
NF1G
W1BR
W2OO
W4OX
W5ZG

279

AA7G
EA7SG
IW0SAF
JA2JRG
JF0JYR
JF1LMB
JH0OXS
JH8NBJ
JP1NWZ
K0VSH
K4VIG
LA0FA
N6IE
OH2IS
PY2DS
W0TT
W5SL

278

AA4SC
AB5A
CT1FPQ
EW1BA
IK4ADE
JE8TGI
JH1QAX
K2UR
K5VWW
K6RO
K8TL
LB5WB
NX0I
SM5CBM
W0LS
W0VX
W1VT
WA0I

277 F3AT HB9BAT HL3AMO JA3RQ KU4XO N7KA NQ1K W1OPD W2NO W8RLS	JA1MZL JA3FHL JA8UIV JE2EBT K4JAF K5FZ KB1EFS KS4S	270 AA6AA JA1SKE JA2IYJ JA3KNN JH6DUL K4FJ K8CW N6PSE OZ7FOC W2GW W3GQ W4BP	266 HB9DVZ JA1FJJ JH0RVY JH1IED JH8KFE JL2JVX KB6CIO LA8HGA N2WB NA5Q SM3LGO SV1FJP W2OIB	K3SEW KF2DT KQ4AV N1SV N6PM NZ3O UN3GX W7MEM W8WEJ ZS2EZ
276 DS5TOS GM0AXY HB9BUN HB9RYZ IT9CVO JH4ADK K1RO K9OW LY1G N5KM SV1VS W8MHW WA4LOX WF2S	272 CT1BWU DL7UPN F5PBM G8DX HB9DOT I0OSI JA6GIJ JE2UFF JI1CQA JJ2WOC JM1SZY JM1VRW K0KG K9SM N6HY N8KOL NA9RB NN4X PY2MC SM4CTI SM7NDX SP6JIU SV9AHZ UA0FO W2TB WA5LFD	269 AA9A F6ECI IV3TMM JA0LXP JA8XQI JH1VUO JN7DOS JR7GBL KA1ERL KJ7TEA N3QE VE6AX W3BW W5PF WL7E	265 DJ9RR DL1SMA F6DBX HL2KV JA2FSM JA3QOS K2UFM KJ6P N2NS N4HB N5MOA N9BX N9JV US0YA W1KSZ WA0RVK	262 DK1WB DL6XK JA1OVF JA8CJY JH1APK K3EA N6UK SV9COL VK5GR WA3AFS WB8ZRL
275 4Z5LX 9A4W DS5ACV EA1AF JA0LFV JA5NPV JE2VLG JI1NJC K0JY N2JJ N6HC N7QT VU2PTT W4WT	271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA1DM JA3EOP JA8FFM JH1AGU JM2RUV K9JF KD2T KD3CQ N4LR PA3CSR SM5CLE W7QDM ZL4AS	268 F5UJK FG5FR IZ8IEV JA7GYP K0TT K8BL K8DV K9ZM N0ABA UA3O W3ABT W3AP W4MAY WA4JQS XE2X	264 AA8LL AB5C I5OYY IK2PZC JH1SJN JH2PWY K3VAT RM3DA W1SSN W5DAW W9YE XE1MEX	261 DF7EE HL2CFY I2VGW JA7HRM K8UT KI4GE KL0S S55ZZ VK3NX VK3TC W6BJH W9JJB
274 JA1CZI JA5BGA K1UU K8FH OZ1LCG W9FI WB2GAI		267 CT3MD DK2GZ EA3GHZ IK0LNN N3VA N4UOZ OH1JP OM4EX	263 F9XL HB9CXZ HB9JOE JA3WLN JA9AA JN1NBU JO4CFV K1CA K2XF	260 DS4AOW DS5DNO EU1U G4IUF I0JBL JA3NHL JA4HAW JA4ZA JM1GHT JP7FSO K4JC N4XP NI5F NT5V W2XI W5GAI W9BEA
273 7M4AOE DM1TT HL3DE				

259 AA8R G8AJM JH1ERJ JH1NYN K1NTR K3XA K5FNQ N4ENE N5JB N8LJ NK4L PA0JSE RA4P UT7KF W0IZ W2WG	256 HK4SAN IV3VBM JJ1BMB LA6UL N0RN N4TJ N4TV N9RD OH4UI SV1ACK UN9L UR3EO W0HBH W5GZ W5ZO W9OO	VE3CRG W0FLS W4IS W7IB 252 AB4UF JA1EMQ JA6GPR JR1MLU K9TF KD6UO N8NN VE3CFK W4UCK WA6JA YB0DJ YL2KF YL2TW	K4ST K5DHY K9NR KJ7M KK0M NK0S ON6YH W0JM W7AH W7CD W8UN WD0DAN 248 IZ2EWR JA1IAZ JH1SBE K2SN K4PB LU4FPZ N4PYI N9UA SM7GIB SP6A VE1JBC W2KA WB8ART	245 AA4A BA7IO BH4IGO F5NBX JH3FHQ K3VAR NY2NY UA9FFV W2FV W4GE WB8CQV WW3S 244 DJ3XG DM2RM IK2RZP IK6OIN K1DJ K8ME LA7QI RT5A W2/CT1GIF W5VQ W7IU W8IW W8MJ
258 AI6Z EI9FBB HL2EIZ IK3SWB JA1KPH JH1SOD JH1WJR JH3SIF K0TPP K9MBQ KE1F KH2L KR4F N1RR PY2FN W5JAY W5ZPA W8IQ WA0MHJ WA4CEM	255 CT3KN DS3HWS K0GD K1KA KB2FCV KG9Z OM8FR W0SZ W2OR W8FIB YB0COU 254 CT1BH EA5CRC IK5BOH/2 JH0AWC JH6PFY K7LJ KH6M KJ6NZ KK2M LU5FF SV1HEP W5QM	251 4Z1UF AE5E CT3HF IK2RPE IW3GJF IZ8GGF JE2RDO JR7MAZ K5CD K6BV KT2C RA3QUA RN3CT SA0AQT W8LMG 250 AA4U AC9EM G3UAS JH1IAQ JH5HDA K4WNW N4JT PA7TWO RU0SN W2JLK W4AG WA3F	W2KA WB8ART 247 DJ7ZG EA2AFV JJ6DGP JR1IZM K9OT KK1W LA5SJA NE6I NG7M SV8CKM UN3G W9CSX W9EWZ WA8WV XE2D 246 EA5RD HI3T JA0KJE K1SM K7KB LU6ETB M0CSD VA7ZT W6TMD	243 GU0SUP JA0KJD JA1XPQ JE1VTZ JF2OZH JR0QFA K2HAT K6ZP LA6OP LB7ZG N2ZA OE2GEN PZ5RA SM2GCQ W7LGG W8UV WD9DZV 242 AA0MZ BA4MY DK3PZ FG4NO JA3MHA JG1SWM K6MKF K8AJS

N1CGP	238	K9JU	231	RD3BD
N4HID	IK8GJR	LA2XPA	DH0GSU	VK4CAG
N4OA	IK8VRH	N1BZ	DH2PC	W1OP
N6PEQ	JG3RWX	N6KZ	EI3IO	W6DE
OH7TV	JH7WQX	NJ7G	HB9EFK	W7HR
WA3I	K0DD	OZ0J	JA8WGX	228
WA9GON	KN4PPD	S51NM	JA9RT	AB4SF
XE1H	KQ3F	S54A	JH1FVE	JH1RVQ
241	N2DPF	W6AEA	JH4CBM	K3NQ
9A5F	N7WO	WA3WZR	K2CBI	N7WS
EA5GPQ	W2LE	WQ6Q	K3OX	NA9Q
IK7FPV	W3BNN	WV9L	K4MF	PY5CC
JA0MRW	W5DNT	234	KR6C	UX5UO
JK1VXE	W6YOO	I8MTQ	SP1DSZ	W1TO
JP1LRT	W7HPW	JJ1KZZ	SP7ICE	227
K4OY	WA6G	JK1AJX	W0GG	AF5CC
N4TOL	237	JR1VAY	W2PP	EA1RT
N9XX	6K5YIA	K2FW	W9JA	HA5PT
PY2WC	EA3EQT	K5IB	W9MO	IZ7AUH
W8BBQ	FG8OJ	KC6JAM	WD8PKF	IZ8MBW
WP4EJH	IK2DZN	KL7TC	WK8A	JA1JYE
240	JA1QXC	NA2AA	WS5W	JE1PHH
AB0CT	K1RV	NE3F	230	JO1LVZ
CU3EQ	K2RU	VK6OZ	EA5BRE	JQ1YIW
DL2RTL	K8EAB	W1WC	IK2ANI	JR1EFG
HB9DQV	NH6T/W4	W5PJR	JA2NNF	K3WWT
JE1HRC	OZ1IKY	W5RF	JH1OGT	N1JP
K4WM	W5DM	W6AER	JR5JAQ	PP1CZ
K4YYL	WB3JFS	WV6E	K1BZ	W4ABW
K8NK	236	233	K1LT	W4RDX
KR0P	E21EIC	AE0P	K4RG	WA8MCD
KS3F	G4PUQ	AL7TC	K9ALP	WB7B
LA2GH	HI8R	EI6IZ	KF9UG	226
NA2M	IZ0NRG	EW1P	N4IQ	9K2GS
RN9N	JA6CBG	HB9IIO	OH3OJ	DL4NBE
VE7BV	K9GWH	J16IHG	TA1CM	DL5XL
WI8R	KE1VT	K0CS	TZ4AM	IK4MSV
239	KE4UW	K11U	WA2USA	JH1FNU
AA3LX	KT1J	N9JR	WA4DOU	LA9GX
AF4HX	N4AL	ON4ATW	WB0O	LZ2XF
DL2RUM	ON6KE	W8GNM	ZS6NJ	N4SC
IK1IYU	SM5ARL	232	229	SM5CZK
JH8MZP	SM5FWW	7K3QPL	AA9GR	UA0FDX
KC6X	W1EQ	I8LWL	DK8IZ	VE3YF
KW4V	235	JA7KE	GW4BKG	W3SB
N7ELL	CT1DOF	JO4JDU	I0MWI	W7SX
NA4EA	DK2CC	K4HQK	JA0PE	WV4TN
ND4X	EC1A	KX4TT	JA3UNA	WV8DX
NU4I	IZ5MOQ	SP6AXW	JA7MNF	225
VU2CPL	JA1OVD	W9HBH	J13CJP	4X4MF
W4GIW	JA4DHN	WB2BIN	JK7LXU	AJ8B
W9DX	JE3EDJ	XE1RBV	K1NJ	IK0CHU
WC3W	K4KAY		K7LV	IZ2FOS
	K4YJ		N6PAT	
			OH8NW	

JA1QIW K0THN KK4OK N0KV N5BO PY2GG SV3AQR W9YSX WE4S WN6K ZS6UT	WV2I WW8RT 221 DK7YY IZ0GYP JM1ESG JS6TWW K0AZ KA4RRU N7NG PA0ZH SM3PHM SM5BMB VR2CH WA9BZW YO2DFA 220 JA0CIU JA2MNB JA4FM JF1WLK JI1WLL K3PU K4JUJ K6ZZ KK4OW KM6HB N3KN N4AOE N5QS W2DXE W3MR W5RYA WB2KSK 219 AC4VM CT1BWW G0VXE K4VNY K5JZ K6TAR K6UNE KF6HI KR2Q MU0FAL N4PL N5ET N9KW SV1FKZ 218 EA1JO IK3DVY IK8UHA	IT9AAI K1JIU K2BA K7UT KI4WCQ NV4B WA5NFC WQ5R 217 AA4AK DH3KM DL2NOM EW4C JE1GWO JK1JAS K0GW K2TER K9UWY N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM W5GA 216 7M4CLF G3WW JH1UBK K1RH K4JKB K6EID W6RKC W8HMK WB2FUV 215 AA4FL HA5CW JR1CAD K0HD K6UM K7LAZ K9GA LZ2ZG ND3L W1XV W3BJ W6KK W7IV 214 DF2UA DK5RL	JA2ITK JA7JPZ JR3ADB KM4HQE N6DX W6SL W8CZN WY6N 213 F4GVO JA0EVI JA4MMO JH3GFA JJ1KXB JR3VMJ K1RI K5CWR K6IPV K9RT N5WA PP7LL RA0BA RT0F W2RIJ W3WH WP4CQ XE1J 212 AA9RR JH2VVH JH7IQQ K3JM N6NU N8NA W5JMW W5LO WA1PMA YV5LI ZL3PAH 211 AA8SW DL5MHQ K2EK K4WES KQ4EE KV4T KX2A N6OJ NF4A W3FI W8QZA/QRP WB8B WF8R WI7P	210 JE2KSM K1ZJA K5VR KF7F NO0B VK2AAH VK3FM VU2LBW 209 DL6UNF DL7JRD G3XLF IT9ODQ IW8CGX JA0GCI K1JD K4GK K9SG KC2SST KW9U N8HRZ RA3BL UR9IDX WB5STU YB2DX 208 4X6ZK AH0U DL1DWT I1YDT JK1DDG K8ZM KV4AA N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO WW8W YO4AUL 207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IK1UGX IV3KCB JA4HXF JH1IZR JI8PDC
---	--	--	---	--

JP1GUW	ZS1DX	VE1VOX	K4KEW	K4WZ
K1ZE		W6FL	K7GA	K6MM
K3FM	203		N4MI	KE5BR
K8AV	AA4FU	200	N5TU	LA7EIA
KS4YT	AC9O	AA4LR	W1FA	OH6NIO
OH2LHE	CX2CC	DJ7JC	W7WZ	UA9MC
PY2RO	EA5AT	HB9KNY		VA2IG
RC2A	F2NH	IV3TDM	196	W1YRC
UR5FEO	JP1EWY	JA4GXS	AC9S	WB8BZK
VU2MSA	KF0LA	JG3KLF	HL2ZN	
WS1L	NA2P	JT1BV	JA6IVR	193
ZS2Y	R3IS	K3SX	JA7FAS	K4JLD
	R9JX	K5DCW	JE1IBI	K6XN
206	RV4LC	KM1C	JF1KML	KD8RQE
DL2RD	SP3EPG	N6MXU	K2AJY	N6BM
EA8MT	W1OK	OE1ALW	K4WY	N9AOL
G3KMQ	WF4U	W6HDG	KK8MM	VE1OP
K5QX		W8JA	KU8X	W4NBS
K6QU	202	WA5IPS	KW4CQ	W4NE
M0HIH	CT3DL	YB1TJ	LA5LT	W9BS
N9PGG	DJ8NT		N1GC	WA9MAG
W0OGH	EU1M	199	N2AJ	WB3LHD
WA6TLA	HB9BOI	HB9HIT	N7NW	
	HB9CRV	K0LB	S50B	192
205	IK0WRB	K4GO	TF3DC	AA4NC
AD3C	IK2GAJ	KB4MRX	VK3KE	EW4DX
BV1EK	IZ4DIW	SM0DSF	W0MS	HB9MFM
F6HLC	JE4FNC	VA7DX	YB1RUS	HK3PJ
G4NBS	K1ACL	W2YR	ZL3RJ	JF7NNI
HB9FBG	K3XO	W6JZ		J11MNT
JA1XRA	K6SRZ	WB5NHL	195	K6JJ
JA6OXT	KA1J		AA3TH	KK5OQ
JR0AMD	OZ5HP	198	IK4TVP	N0STL
NW7M	RX3BP	AA4UC	IZ0BTV	OH3FVP
SP5ES	VU2IBI	EA1KP	JR2PZX	UT6UA
W0RSP	W8BLA	EI3CTB	K4AR	W0TM
W2CG	WC4X	HB9AWS	K5UZ	W3ACO
W4UEF		K0OK	KR0O	ZL3TE
WA7BNG	201	K3NF	KZ1W	
WB0N	AC6BW	K7LFY	NA6MG	191
	AJ8MH	KD3HN	NA9A	AJ4A
204	IW0BYL	N2RR	NW7US	DL2JIM
9K2BM	JA3LDH	N3ND	SM5ENX	GM3WIL
DK5HZ	JA8LRG	W3HKK	TF3JB	HB9HBZ
DL5KUA	K0ABC		W0PE	JA2ODB
HB0WR	K0NV	197	W1DYJ	JA4CZM
JA3AVO	K1PL	AB1J	W6BK	JG1LRE
JA6ENL	K3SUI	AL7R	WA6URY	JR4LZX
JJ1TKN	K5FXB	HP3TA		KE3D
JL1GYZ	KC2STA	IZ0BVU	194	KE6FV
JL3DGI	KD5R	JA1BNW	AB2E	SM4OLL
KZ9DX	N3PS	JA1KXT	DL9GTB	W8TM
N9LJX	N4KM	JA7DPC	HB9CQL	WA9JWL
SP7CVW	N8BJQ	JA7JM	JA0AXV	
VK2CA	NE8P	JH0AKV	JA3WMS	190
W5THT	NK7Z	JJ1JMZ	K1GE	EA7QW
WU4B	OZ5NJ	JR4CZM	K2ZD	JH2AJY

JO3WHB K4GHS KG8CW N3RW NN2D VE3SKX W1EBM W2WC YB4CHP	W8NN YO3DDZ 186 F4FLF JA1UOA JF1MTV JT1CO K6NR K8SIA K8WVA KE8G ND4V OE3KLU W0JMP W4DAO W4PNY 185 DL2SWN EA2AGV JA0AVS K1XE KE8UM KM4VI LA8WG SM0BYD W0QC W7QHE WA4NUF WC4H YB1TQL 184 I7PXV JA1SGU JH1AWJ JJ2VLY K2TV K3PP K5GH N3OUC N7RD NC7B NU1B NW6S SV8RX VK6LC W6DX W6WA W7CB WC2K 183 AD5WB JA0BES JA1ITJ	K1VI KB1HY KD7H KM8AM KM9E N7GCO W0FG W2ZI W9LN 182 AA4EA AF2C DJ3AS IK0UTM JR0RBY K2RET K7LAY KC1ERO KE9U LA2IR M0IKW N4BAF SV8LMQ W7IUO WT2P 181 G3SBP K8BN KD4POJ OH1TSM PT7DX W4LEW W5WP W8FN WA8LRW WX2U 180 JR6GV K3GGN K8YSE NG9J W0MU 179 AA4DD AC4TO AE4M AG4Q EA4UV EA5AR G4XEE JR4VEV K5RJ KO4PRE	KW4J N1IA N7KDT NI3P SM0NUE SM1NJC TF4M W4AO WB2WPM 178 7L2QAD DL4FAP G4FKA HB9BMY JJ1BDX K5CR KF4VTT KR4U V51YJ VE7TK W3DQS W4AEJ WB4SON XE2YWH 177 7J1ADJ AE4CW EA5HM JA1VRY JA8NFV JK1EBA JM3GXU KK0DX KN4JX LB5GI LX1CW N1QY N3AIU N3KS NA6O SV2BXA W4REX W5UHQ W7VS 176 AA9D DF3EC DS4NPL HB9GWJ JA1UBZ K8YYY KE4BKL KF2OG KS0M	N0ODK N4NW OZ3SM VR2XMT W1MR W4KA W4WN W9ROG WA5POK WA8RCK YB2TS 175 5T5PA F4WDL IU0ICA IZ4DPV JA3VPA JE2SOY K2RNY K8KI K8WHA NY1V VE4EAR VK2HV WC2C 174 BG8PA HB9DVO IK0XIH JA0JPD JA3EY KA9OKH LB8OH N5FEE UA4PK V51B VR2XYL W0IKD W9KVR YB4IR YU1JF 173 EA1DLU IK5QPS JK1MZT JL3OUW K3DFL K9UQN KC4HN KI2D N0TR N1KC NU4B RA9SC
---	--	--	--	--

WB8EKG	169	LA9KY	KB2S	KK4CB
XE1GLL	AK7O	N0AH	KD4SN	N1RK
ZS1J	DL6NW	PA0TCA	KE3X	N7VPN
172	EA4DEI	W5FPT	KL7TS	OE3JAG
JE1COB	K2TK	W7VY	KP4N	S53MJ
K7FEL	K4SAF	W8SAX	LZ1XL	TF5B
K9QJ	KA1DJ	W9ZCL	N2CG	W1AO
N6FS	KT8D	165	NX8Y	W1ZS
N9SF	N6EM	7L4VYK	VU3CAU	W2FDM
NK7C	N6RK	AB9M	W1FC	WB8RFB
UY2UZ	N8AYY	HB9VAB	WA5NOM	159
W4MA	NT9F	JA2OLJ	WB2NPY	CT7ANG
W9MAK	NU1T	JA3EEM	WB6CJT	DL2AMD
WK9U	W9GXR	JH1GNU	YB1BML	DL6DCD
WN7J	WW2DX	K5LY	162	EA1BLA
171	168	K6ME	I0LYO	F6KOP
AD6ZJ	3A2MW	KK4XL	JA4RED	JA1DCK
DK4TP	AA8KY	PY5IP	JE3FOR	JA8EIA
IU8IYE	CT3CD	VU2DCC	K1LTJ	JH1XFR
JJ3BFC	DK3QM	W2KNG	K3VPZ	K0SRL
JR1LZK	HB9HVG	W7JW	LU4FW	K7CU
K0KP	HL4XM	164	N4QWZ	K7PT
K0PX	JA2LHG	AA3AZ	N7JB	KA3GWD
K6EGF	JM1HJG	AK4AO	OZ9U	KC2NJ
KD4W	N2YF	DK6OR	W1AW	N1ZZ
KO8SCA	N6ZN	EI7GY	W4ARK	N2FF
NI7F	N7MQ	IT9IPQ	WB2HJV	NN9X
TA1L	N8NB	JA2BUR	WB4YDL	SV1XV
VU2CDP	N9DR	JK1NPH	WQ8T	W3KB
W3KHQ	N9IO	K4AU	XE1L	W3WST
W5SUM	NC2Y	KK4CLY	161	W4CCS
WB6BFG	OZ9XU	LX1KC	HK6K	YB3MM
WF1H	R9MJ	N7TM	IV3FFI	158
170	VR2MY	N7WI	JA1PVX	BA4TB
I5FLN	W3ML	OZ4VW	JA4CSJ	DF1ZN
IK2WSO	W4OWY	PY2ADR	K7UW	DL7BO
JA4FKO	W5WI	R2ARR	N2MFT	EA1P
JH1RFM	W6SIY	SM7WVZ	N9LEO	EA5RU
K8JE	W6WF	W7YW	W1HEO	JA0ADY
KB7AK	167	W9IL	WD5BJT	JH0LME
KC5LK	IK0WMJ	WA7HR	WR7Q	JR3TOE
KS4XQ	K0EOO	163	ZS1EL	K0KV
N1HO	K6LPO	AC7ZG	160	K1LI
N4MEC	N4IG	E73D	AE5B	K3SF
SV2JU	ND7K	JA0ED	DL3ANK	K7YMG
TF3Y	NS3L	JA3UOQ	F5AQB	KE2M
UA0SC	R3BB	JA4DLF	IW1QN	KR4BD
UA1OM	TF3VS	JE6PJP	IW5EIJ	KS0JD
W4DN	W7FI	JS6QOM	IZ0FYW	KU2A
W4HZ	166	K0BRO	JJ1DMH	KW1DX
W6PG	4X6UU	K0QQ	K2OP	NA5S
WA2VQV	JS1MRA	K0SD	K3WGR	NC6RJ
WB4GLI	KM4NS	K9IA	KD4EE	NV4A
XE1FAS	KM7R	K9MMS	KJ4YLO	SV3KH
				VA3AYA

WA0ROI
WQ1H
WY7FD
YO6HOY

157

9H1AE
AC4BT
AK1P
IV3AVQ
IZ0FUW
JA1BON
K4RDU
K4SX
K8YE
N0LD
N2GZ
N5TF
NA4MM
SV4FFL
W4CC
W4DEE
W4YCH
W5TUF
W6RFF
W8WM
WF4G
WY1G

156

AA7XT
G7SSE
GM0VRP
IK2WPO
JA1VRU
JA2CKK
JA8RRF
JK1BIB
JM1JIV
K8ROK
N2YU
N4XYZ
N8SHZ
N9AZZ
OV5O
SM5ELV
SO5AS
W5EW
WA5KBH
XE1R
YO3AIS
YO3GJC

155

K0VM
K6IPM
K8SL

KA1API
LU2DSL
N4QM
NA1DX
PA5X
UA6XT
VA3NXM
VE7SZ
W0KCJ
W1DAR
W8VK

154

DF2WF
JA9KRO
JH3FCF
JL1EGW
K4MV
K7ORK
KC9WPS
NY4G
ON5EQ
PY2RN
PY2SEX
VU2ABS
W0BM
W4AFB
ZS1C

153

AC8TO
EA2BFM
HC1HN
IZ4IRO
JA0NZR
JA7FVA
JA7JAA
JH6RTO
JI1VVB
K7HC
KB0EL
KE3ZT
KU1T
N4TD
PF7M
VE2ACP
WB4KTF

152

DD0VU
DL8OH
EB3CW
G4FTC
HB9AGO
JA2ACI
JA7NGE
JE3PCP

JG1GJH
JH1CTV
JH1HRJ
JJ1IRS
K2MK
K8ZZU
KH6P
N4XMX
N6KK
N9OY
NE0U
NZ4DX
OD5YA
OH3PYY
SQ7FPH
W1LE

151

DS5JMG
EI5JL
J68HZ
JA6CMQ
JR1KBJ
K1EDG
KA6RWL
KC9K
KL7NW
KM8V
LA9VBA
N3AO
VE6TL
W4DVG
W5BK
W5PD
W6GJB
W7JET
W8PAT
WB7BBQ
WD8KND
WW1L
WY0V

150

AF3X
EA2AAZ
F1OBJ
G4AFJ
GM4KHE
HB9TJG
JA6AVT
JA7PKV
JE4CIL
JG1JPE
K1EO
K1ROA
K5ZQ
K9ARZ

KC2WUF
KN7K
N0VVV
N4ST
NM4SH
UW7UA
W9QO
WB2KSP
WP3R

149

DS2BGV
EA7LS
EI4BZ
G3PSM
G8BCG
K2KIB
K4NTO
K5KG
K7STO
KD9ZR
KF5WCP
N7KO
NC1M
NN6K
NR0Q
SP1NEN
W0AIH*
W7NN
WA4QMQ

148

EI2IP
JE3OUW
JE7RJS
K2HT
K8GT
N5TW
PP2FN
W1MRH
W3FOX
W4PGM

147

AG2O
CT1ETE
DS3EXT
GW4TSG
HC1HC
HL1VAU
JA0GZZ
K8CR
KF4ZZ
KM1R
KN7Y
LA8PDA
N4GBK

N8KU
N8PE
VK5CE
W4HOG
WB3D

146

9J2BS
AC8L
G0THF
IZ8EYN
JH2NWP
N3KR
N8OQ
NO9E
NS4X
OZ9GA
W9MR
XE1YD

145

9H1EJ
A92IO
AA5B
AA5N
EA7AZA
EA8RR
HB9ZS
K2CYS
K8OS
KB8DID
KJ6Y
N1SZ
N5PA
NK5Z
TG9AJR
W3KN
WB1ATZ
ZS5LEE

144

AB4GE
AD4AA
AE5FM
AJ6X
DL1MEV
DL4ZAB
E77S
EI1DG
IW1PUR
IZ2CSX
JA5XPD
JA7MWC
JM1LPN
K3HW
K4ZMV
KF7NN

KI3O	W0ZS	ZL3REX	WB7QXU	134
N8IL	W6QO		WQ5T	5P5Q
NO2C	W8EOG	139	XE1SAX	AA2T
RA3AOS	W9VOB	I8DKR		AA5TL
TA2RC	WO5D	JA5JUG	136	AC7JM
UN7BK	141	JM1CMA	AD5MD	CU7AJ
W1RG	DK3TL	K4HEB	DD0VE	EI2JD
W5WLA	DL5MM	KA5SYP	DL2VWR	G4AYU
WA4USA	IZ1JIZ	LZ1XZ	DL4FDM	HB9WDF
WB2RAJ	IZ1JLG	N1KM	DS4DRE	HP2NG
XE1ILI	JH4GXE	NG0G	JA1EYN	IZ2MHT
YB1AYO	JH6WMJ	SP5AMN	JG2LGM	JA2LMY
143	JR3QHJ	VE9VIC	K0IL	JA6GXP
A61BK	K4EU	VK3MB	K3HPA	JA9EEH
AD7L	K6RI	W0SR	K4OP	JE6UWU
AI4QQ	K7RAN	W2KP	K7PO	JF2RSF
EA3HDZ	KF3N	W4CMM	KX6C	JF3AHI
EI5KO	N4FN	W4UDH	N5OP	JL6USD
HK1X	N4LV	W7TUS	ON6MX	K3MSB
JA1JYS	N5HC	W7VAS	ON7DR	K6CF
JA3PRM	N6VS	WA4MIT	PA5CW	K6EV
JA8ANQ	N6VS	WB3AVD	SK0QO	K7BWC
K0CF	NU4Y	WC0W	W8MIL	K9BO
K0RAR	RA0R	138	W9KM	KE6V
K8RMC	RL3BZ	AB0RX	WG0G	KF9AF
K9EXY	SV2DSJ	DS4DBF	WW7Q	N0TK
KJ7KOJ	W3/NH7C	EI3ISB	YB0MWM	OH3TY
KO3F	W3ATV	IZ1JLN	135	PY2FUL
N8IK	W5AP	JG3KMT	4O3A	RA3CO
N8NH	W9COS	JH1ORA	AB9KZ	RW6MBC
N9MR*	WA3YZD	JH3PRR	CU3EJ	TA1PB
OK1WF	YB2BNN	K2AX	DL3JFN	UT7EC
OZ1OXQ	YB2IQ	K2DC	G3CWW	W1MJB
W9MB	140	K9BQL	JA3MIO	W1ZK
142	AG1I	KI6CG	K0GEO	W5RDW
EA2AA	AG6HE	KS8W	K2DF	133
HB9BEM	E70X	N7FF	K3DQB	9A3IE
JA1CPU	EC7B	WB9B	K6UXO	DL8DWL
JH0WYT	G4SGX	WV4V	K8EB	GM5YTT
JR1HYA	HB9BNQ	ZP5YW	KD1F	JA2CPD
K3GT	HL2DBP	137	KX5U	JF7RJM
K4YZ	JH8FIH	AC0B	LB2TG	JK8VMB
K5ZD	JQ1PCX	HB9HHH	N7MB	K0IO
K7AWB	N4DWK	K2UF	NC6K	K2FJ
KE5FXE	N4LSJ	K3UW	ON4AGX	K2OO
KH6XT	SM5BNK	K4GM	SM2DMU	K4TXJ
KO4PY	SV1BYI	K7QBO	UY0MM	K5VG
KU9S	W5SG	KE0A	W0JW	K6DJ
N6VH	W7PC	N0JR	W3NRJ	K9AAN
NF7D	W9SE	N5JEY	W4KCM	KB8ZUN
NI4Y	WA3GM	SV3EXP	W8YV	KN4OK
RM4C	WC2L	UA4HAD	WA9DU	N4UW
UT9LC	WF4W	VE3FAC	XE1MW	N6DVR
VA3HP	WR2G	W4PGC	YB0EIN	N6VNI
VK2DAG	WX0Z	W4UT		NT5O
	YO3JF			PY2CP

W1JMM	W7NP	WX2CX	126	DL5ZB
W4IR	WC4V	YB9AY	AB4FH	F8EZE
W5CWQ	WF5I		AC2QH	G1VDP
WB5TOI		128	F5EOT	G4EXD
WB8QZM	130	7J1ABD	JH8LEY	IK0SHH
WI0E	DK3BK	AB1NS	JI1FXS	IK8TEM
WM4AA	DM3CW	AE0MO	JL2ULM	IN3FCK
	EA3NG	EA5ZR	K1ETA	JA5IBP
132	EA5GX	EW4A	K2RKJ	JH1BHW
AG5CN	ER0FEO	GM1BSG	K9LCR	JH5OTE
AK9B	I7LGM	IK8PGE	KD2SC	K0WK
DJ5DT	IZ5FSA	IS0/YO3RA	KE1B	K2JK
DL9QJ	JE4KCN	JA1ERB	KM2E	K4MIJ
HK3CW	KD5RBU	JA6SQR	LU7DW	K5MMH
JA5CDL	KK5J	K0MB	N8BK	KC4PX
JE4WOK	KK9T	K3CWF	ON4LG	KD0AA
JN1RFY	KM3J	K9AAA	VR2CO	KK4TKJ
K1AJ	KX4I	KE4S	W0RXL	KL2R
K1GND	N9RE	KF6A	W1BYH	N4GOA
K2KJ	VU3WEW	KP4DS	W4EY	N4LKB
K5MT	WA2MUA	N3GTG	XE2MX	N9AVC
K8BB	WA3SKQ	N8II		N9XG
K8CJY	WD1M	NA2U	125	NX1P
KB2XJ	WX3P	NB3R	AB2NI	SP9IZV
N1BKB	YU1LD	NL8F	AK0A	VE4JBB
N1ZJ	ZS2ACP	NR5O	AK5X	VU2MB
OT1A		UA0ABB	EA4TX	W4CIR
R0QA	129	UA0AV	F4HAB	W7IMU
SV2CLJ	AA4MM	VK7AP	HB9ANK	WB4DNL
VU2DED	DL8UAT	WA2BOT	IZ1EPM	WF5E
W0DD	G3VQO		IZ8DEO	XE2AU
W6TK	HB9EXQ	127	JF2OHQ	ZP6CW
W9KX	JA1DCO	9M8DEN	JJ2BLV	
W9RB	JA7BEW	CT1ELF	K1YR	123
WA4VJK	JH8UGL	DD9WG	K2CJ	FM5FJ
WB1ASL	JQ3TAN	DF8FT	K4AEN	G4ZWY
WB1S	K0ARM	DL5KUT	K4UU	IW0ECV
WB2UFF	K4KU	DL7LX	K9UC	JA2HOL
	K6OJ	DM5JBN	KB1AWM	JA2QCX
131	K8LBT	E74A	KG1V	JN4FNZ
C31MF	K9JDP	F4GTB	KJ4FZ	K8ARY
IZ0GVZ	KE4KMG	HB9ECS	LU8ADX	K8FB
JH4CPC	KH6DX	I4UUL	N3TR	K8ZT/QRP
K3GW	KJ2U	IZ0CKJ	N8JS	KN4WOJ
K7CMZ	KN9N	JA1PBV	ON4EB	KV8P
K9XT	LA4RT	K4DET	W1KDA	N2MN
KY6AA	N0ATQ	K9CHP	W4FO	N7ZA
N9ATF	N5MT	K9GL	W5XU	NC8I
N9MB	N8AGU	KB8KIM	W9FF	W7YED
NA6XX	N9ATD	KM2O	WF8Z	W9RXJ
RM6LW	NZ6N	NP3CW	WS1F	WA6EZV
S51MA	SM2YIP	PA3AIN		
VE3QAA	W1KMA	SP2JLR	124	122
VE3VV	W8VI	VU2NXM	AF3K	EA1T
VE7VZ	WB9PNU	W4EJG	AG3V	EA5B
W4LIA	WM9Q	WC4B	DJ5FZ	EA7AN
W5UQ	WU7X	YO8PS	DJ9FK	GU4YOX

HB9HFM	WY4I	NZ3M	K8RCT	KV3W
JR4DHK	YE1AR	VK4BUI	KC7CS	N3PV
K4IU	ZL2AO	VU2AE	KG4URP	N5MI
K5RKS		W0ZX	KL7XO	N8TEM
KB0V	120	W3NS	KQ5M	NA9L
KD1AB	AA0FT	W5JE	MM1PTT	NN5E
KD6WKY	DL7UGO	W5WS	N2SU	NT4K
KG4OJT	HG6IA	W9WO	W0ZAP	OZ7BQ
KP4DDY	IK5BSC	WA1EHK	W3GP	R2AB
M0VCB	JA1PLT	WB5KSD	W4DTA	S51DV
N0IW	JA6SUY	YB0NFL	W4MOT	SM6WET
N1UZ	JE1TNL		WA1HXX	TF3DT
N4PAJ	JS6SCC	118		VU2TMP
N5ZY	K5GZR	A65BD	116	W4DWS
N8WXQ	KC6ZBE	AA7UN	DL8SDC	W4IDX
NE1RD	KE9UA	DB9CR	F5PBL	WA0WWW
PY2OP	KI0HA	DJ3XD	F8DZY	WM4W
SM2EJE	KM4A	DL3DUE	G0HIO	WT9U
W2GHD	KU3G	EI8JX	G0UII	ZS6NK
W2PD	LA2XNA	HC1E	HL1MKT	
W3MF	N2TC	JE7KQU	IZ8EJB	114
W5TZX	N4HUF	JE7OEC	JA1SZN	DL7AA
W7GB	N5CR	JH4GNE	JA6TNY	EA4S
YV4DYJ	NG4DX	K4BYN	K2GLS	F1RAF
ZS2I	NJ1Q	K4TMG	K9SUH	G4YCS
ZS6RJ	NN5O	K7LY	K9TVG	HA2EQD
	NQ4A	LA9XBA	KB7V	HA5DI
121	PT2ND	LU9DO	KE7BMG	HI3I
AA6XV	S52R	N7NF	KK4ODQ	IW7DMH
AA9WO	W3JM	NA2R	N1GFV	JA2DCN
AE1T	W4UAT	OM2NW	N8AID	JE2DOD
DK3FB	W5IP	SM3DXC	ON7TK	JE4RAL
G4RGK	W5MF	SM5BFJ	VR2CC	JL4BSE
JA3VUI	W8LIG	VE3NJC	W1GY	JR5KQF
K1XO	WA9IVH	W2EQ	W2ZK	K0PC
K3OK	XE1EE	W3IZ	W4TUN	K2SY
K5GM		W4ALF	W5GOL	K5ALQ
K5PC	119	W4DFU	W6ELI	K5NV*
KB4KBS	6K5AQY	W4RQ	W9LU	K7PTC
KE1IU	A71AM	W8VVG	WA4TMJ	K9KDS
KY5I	AI1W	WA8COB	WN1M	KA9TOX
N1QAE	DF1IR	WB4PWZ		KI4TZ
N2SG	DH8WR	WB5ZAM	115	KW4BY
NX1Q	E29TGW	WD6T	A71XX	LA3ANA
OK2ZDL	EA4DL		AD0K	N3NVA
PV8ABC	EA8TZ	117	AK4N	N9ETH
TF1A	G3LPS	AC4XO	CT7ABD	NE5W
VR2IL	IU8LMC	DL2OW	CU2AF	NX2X
W1GF	JA3MAT	G3YFE	DL4KUG	NZ0O
W2GGY	JM3XZC	G4DDL	F8GB	PV8DX
W2RQ	K4MQL	IK1RKN	G4EHT	RA5C
W4CU	KB3KJ	IU8GNY	G4HUN	RA9SAS
W6CUA	KF0RQ	K2SD	IZ7QSS	VR2ZXP
W6GRV	KG4IYS	K4RP	JA1CC	W4BH
W8BI	KM4CQG	K4TR	JN1SUT	W8FAX
WB0ULX	N4UFP	K5HX	K1QN	WB8LEM
WB9W	N4VN	K8MN	KR4Q	WC9C

WN0L	W5EC	OH2PV	108	KA1CTL
113	W5MJ	OH3DP	7N4OBV	KF2TI
4F1OZ	W6BBS	SV8RMA	AA2F	KJ4UZU
DJ0AH	WA8KNE	W4OEP	AC4FZ	LU2JCW
DJ9HQ	WB6PIH	W4SKW	AG4TO	N6GEE
G4GED	WT3Q	W4VAB	DM6MA	NA5WH
G4VWI	111	W8TE	DU1IVT	R9GM
IZ3DBA	AB5YI	W9GG	EA3UU	S57J
JH3EQP	AI2S	WA2ALY	EC1AE	SP7ASZ
JK1WSH	EI2HIB	WA4RYW	EI6GI	TF3MH
K5QY	EI8IQ	WB2BXO	F5VML	UX5XK
KA5OWI	G0RPM	WB4HMA	IZ4GOL	VE3BHZ
KA9JAC	HB9GZE	WB8TGY	JF1KIG	VU3DJQ
KB5HC	JP1PZE	YB8HZ	K3RWN	W1USN
KD9BIE	K4GN	109	K6DLB	WA4OTD
KJ6YK	K4NNQ	AD0TR	K7LOL	WA7HQD
KX7L	K8CMO	CT3FN	K7QA	WB2MKX
LA2LI	KG6D	DJ6OZ	KB1W	WB4EVH
LB8CA	KL7XD	DL1SWN	KD8DEU	WB5TEQ
N2XQM	LZ1MDU	DL2NAI	KI0KN	WB8PKK
N4UP	M0RTP	DL9SAD	KT5V	WD4IXD
N4WD	N9NFT	GM0SCA	M0AQM	WZ9B
NC4RY	NA8W	HB9CPS	M0PCB	ZS4JAN
SM7CZL	NJ2X	JA1DHY	N2YBB	106
TG9NX	NO3U	JA1FVS	N2ZL	AA2VG
VA2EU	OH5NS	JA1QOQ	N4LS	AI4EY
VU2OT	PY6TS	JH3AEF	N4WOT	EI2FG
W2RDS	SM5CSS	JJ1SZA	NG4C	EI9CN
W4LZW	UA4PT	JN3XEZ	NW2I	EI9FVB
W4MBD	W2GM	K0MFI	PP5VA	ES4RX
112	W2VT	K2IRM	SP5UFK	F6ARS
AF8C	W4BR	K4LQ	VE1JF	G4WWG
G4NAQ	WB9WHQ	K9KJ	W4OV	IZ2IPF
G6NHU	WD0AJG	KA2F	W7HJ	JA1RBY
GM1TBW	WM0G	KA5JSM	WA2ONG	JH1OVY
HB9MZI	110	KC5N	XE1AO	K0HB
I2YPY	AB8M	KK7YC	ZL1IM	K2KYH
IS0MVE	AC6T	LA4JGA	107	K8RD
JA1IHD	G0GFC	N0AMI	DG1LHM	K9WMS
K1TKL	GM0VIT	N2BSA	DJ7PI	KB5UNX
K3SUK	JA0EBV	N5EI	EA4D	KF5BA
K4RM	JA5EEU	NZ6L	EA4FXZ	KO4MA
K9MQ	JA9KA	OH4KRN	EI4DQ	KS4Q
KI0G	JP1GVC	PA0QRB	EI5GM	LX2KD
LX2SM	K3RRR	SM0BSO	EI6GF	N1ECC
N4MIK	K4VAC	SM0EUI	F5DBT	N2BT
N4PHH	KA4H	VA3VF	F6FHZ	N4GRC
NT5EE	KC3RKW	VE3KKB	JA9IPF	N4PF
OE1TKW	KE6XL	W0LGQ	JI4HKA	N5RN
OZ6TL	KF8PD	W1RH	JR3PKO	NA7RH
SP9FWQ	KJ7NO	W2FDJ	K0XM	NH6L
TA7AZC	N2KX	W4AVY	K3IK	SM0XG
W3KHZ	N4UC	W7WT	K3JRB	SV3RKM
W3RSR	N5QZ	W8ILC	K4NI	TG9AWS
W3XX	NT6AA	W9LX	K5SES	V31CQ
		YB0AZ	K9BR	VE7UF

W8LR	104	N9OI	WA8Y	W6OU
W8QW	DB2WD	NJ4V	WD8KRV	W7KKC
W9JJ	EI8GS	NN8L	WK3A	WB5HJV
XE3ARV	G6MXL	OE6BME	YO6BHN	WB9ZNZ
ZL3RIK	HB9ARK	PT7ZT	ZS6HON	WC6Y
	HL4GHT	RZ6MJ		WD9IOK
105	JA0HXV	VE3XK	101	100
4F3BZ	JE2VYM	VU3RGB	AA4QE	9M2CQC
DK7GH	JG1LFF	W2TX	AC0DQ	A41ZZ
DS5RNM	JQ2MPJ	W4PG	AD4J	A71EM
GW0ANA	K3NO	W4YR	BX5AA	AA1SU
I0BJV	K5YE	WA2VJL	FM4LV	AB3TM
IK2HLM	K6VVK	WA3PAK	G0MMI	AD9DX
JA3KWZ	K7IA	WT5L	G3VDB	AF6O
JF3KOA	K9YKL	YB1SKR	HS7WMU	AF7WM
JG5VFK	KC5LT	YO2OXD	IK2SYK	DB3KE
JM7TKK	N3YZ		JA1KZP	DJ0CL
JR0GXA	NA4D	102	JE6JAO	DJ4LR
K1PU	NB2P	2E0000	JI1ZS	DL1TPY
K4UQC	NE3K	AA5H	JK3NSD	DL2RUG
K5WE	NS4F	AE7U	JQ1QGM	DL5JH
KD2CYU	PY5VC	DK1MCS	JR1QLM	DM5TI
KD8BZY	TA1AL	DL2DCX	K0WJ	EA5BYP
KE3A	UA9AGX	DL3XAC	K2GW	G0WEJ
KG5VK	VE3FRR	DS2GOO	K2WJ	G2DP
KI3F	VE7NS	DS4OMS	K4MSS	G4FSU
KY6J	W0YK	EA2RY	K7UPJ	IK7NXU
LZ1JZ	W1CDC	EA4ESI	K9EA	IU2LFP
N1AH	W4GHW	GI4OWA	KB1OIQ	IW2FLB
N1TQ	WA4IXW	HB9IBA	KB9AIT	IZ3GJL
N1XL	WB3FHU	IC8XIL	KC0V	JA1CCH
N3DD	WU1T	JA5ALE	KC2SIZ	JK1OTP
N5VBK	WU6K	K2KNB	KD2GC	JR2PAU
N8YQX		K4QS	KD2NF	K0MD
NZ4CW	103	K4RSA	KF5MDZ	K1GW
OM4KW	AB8DG	K6JAD	KK4MA	K1HC
PB7XYL	AJ6V	K6XJ	LU2NI	K1MLP
PT2DF	EI5GSB	KC3OPI	N4ZR	K2ITT
PV8AAS	G8GNI	KC8YG	NK7L	K4KYN
SV7CUD	JA3PYC	LA5MDA	NU0Q	K5JUC
TA1UT	K0JPL	LZ2HM	NX6D	K5PSN
VA2LC	K1MDA	N0OK	PY2YW	K7GT
VE3NKS	K2AMI	N3CAL	S57NML	K7HV
VK7ZE	K3GO	N4IR	SM7GXR	K8JRK
W3WN	K3LA	N9AKR	TG9AKH	KA9JCP
W6IA	K5VSD	NZ1I	US8ZAL	KB6IGK
W6KF	K8TLC	OA4DGS	UX4UM	KC5RR
W8PE	KA7CVJ	OK1DXO	VA2GA	KD1DT
W9TO	KC3NIE	OZ5VO	VE7XT	KE5MMT
WA3IIA	KE8Y	PE1DAB	VR2PX	KE8NOA
WB6JHI	KG5NP	SP5NON	W0QL	KF5TL
WD0FYV	KN6KI	VE3DIT	W1ES	KJ4SKO
YB1BUL	KS0Y	VE3XB	W2MW	M0IFT
YB7WW	KU4A	W4JDS	W2YWC	N2CJN
ZL2DD	LA5HPA	W4WNT	W3ATT	N6RVI
	N3ER	W8EH	W4BZM	N7TP
	N4DJT	W8UQ	W4PM	

N9APK
N9MKC
NM1G
NN6CH
ON6JY
PA3DTR
PA3HGC
PT2ADM
PV8RR
SP7QHR
SQ7JZO
VA6SP
VE3ZN
VK2IS
VK3YR
VR2VGM
W0PPA
W0YRE
W3DIY
W3SW
W4CG
W7SMW
W9ARG
W9GFB
W9ZT
WA1KXV
WA4UWD
WB1DX
WB6RAB
WD4OHD
WN9A
WQ9F
WV4E
YL3GDM
ZP9CTS