

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 22 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	K4PI	N3SL	K5RK	IK4DRY
DF3CB	N2TK	RZ3AM	LZ2DF	IK5HHA
JA2VPO	N6AR	SM6CCO	N3XX	IK6DLK
JE2URF	OH2BU	SP8AJK	N8DX	JA2JW
K2TQC	OZ1BTE	UT5UGR	OE5NNN	JA5EXW
K5UR		W0BV	OK1MP*	JA8EAT
OH1XX	344	W1MK	R3OK	JI8DGO
OZ1LO	GM3YTS		SM5CEU	K4XP
SM3EVR	JA3FYC	341	SP3E	K9NU
SP5EWY	N4CC	CT1EEB	UT7QF	KV7K
W1NG	PE5T	F6AOJ		N4JF
W9ZR	SM3NRY	GM3POI	339	N5ZM
	SM6CVX	IK4WMA	DL4MCF	N8JV
347	VA3DX	JA0UUA	F6DAY	OE3GCU
DJ9KG	W1YY	N0XA	JA5IU	OH1TV
G3KMA	W3UR	OZ3PZ	JA7MSQ	RA3CQ
JA1HGY	W8UVZ	PA3FQA	JE1SYN	SM6DHF
K4CIA	W9IXX	PY2XB	JG3QZN	SP6CIK
K8MFO		R7LV	JH2UVL	UA3AB
N4WW	343	RU3FM	K1ST	UA6A
SM0AJU	EA8AK	SM5AQD	N1DG	W2YC
W1JR	IK1WGX	SP3EPK	N6JV	YO5BRZ
W4DR	JA5AUC	UA4HBW	OK3GU	
	JH1GZE	VE3EJ	R4GM	337
346	K3FN	W0DJC	R5AJ	EU7A
4X4DK	N4CH	WB6RSE	SM4EMO	EY8MM
HA0DU	NN4T		SM6DHU	G3XTT
HA5WA	PA0WRS	340	SP7GAQ	GM0GAV
JA4DND	SP2FAX	DF3GY	UA4CC	HB9AMO
JH4IFF	VE3XN	DJ2YA	W3LPL	I4AVG
K4DY		DL7MAE	WK3N	IK5PWQ
K4MQG	342	EA6SX	YU1FW	IK8HJC
KF2O	EA6NB	G3TXF		JA2XYO
KJ9I	G0JHC	I4LCK	338	JA4FKX
SP5CJQ	IK1GPG	JA4LKB	AA1V	JF1KKV
W3YX	JA2FBY	JA7KY	AA7A	JF1WPB
	JA2JPA	JF3KON	DK5WL	JF2UPM
345	JI4POR	JH4UYB	EA5BM	JJ2LPV
DJ6RX	JR2KDN	JQ3DUE	F6BKI	JL1UXH
G4BWP	K0IEA	JR3GWZ	G3RTE	JR3IIR
JA1UQP	K3UA	JR7VHZ	HB9BGV	K4ZYU
JA2KVD	K8SIX	K0EU	HB9BZA	K5KC

KD5M
OZ1CTK
SP8NR
WB9Z

336

AG9S
DL1AMQ
EI7BA
G4OBK
HB9BIN
HB9DHK
JA1BK
JA2DPC
JA2VQF
JA5MHD
JF7XKY
JH1TWT
JI1DHY
LA5HE
LA5IIA
N4MM
NO8D
OE6IMD
ON4CD
SM3VAC
SM6CMU
SP9DWT
WD5COV

335

IK4DRR
JA0EOK
JA1EOD
JH2FXK
K2FF
N2LT
N4XM
NJ6P
R3VA
R7DX
SM4DDE
UA6MF
W4DKS
W4PK
WI8A

334

DJ8NK
DL5DSM
G4PWA
I2XIP
I4EWH
IV3JVJ
JA0GJJ
JA1XEC
JA6BZI

JA8BNP
JF1PUW
JH4ADV
JH8RZJ
K4MWB
K6FG
N0AT
N9IW
NR1R
SL0ZG
SM5KNV
SP1S
UX1UA
UY5ZZ
VA5DX
WA4FFW
YO3APJ

333

AD5A
CT1APE
DF4PL
F6EXV
G4CCZ
JA9APS
JH3CUL
K7NN
K8ZTT
N3NT
ON4IZ
PA7MM
SV1FJA
SV1RK
UR0MC
UT9FJ
VE2TZX
W5ZN

332

AA6YQ
CT1IUA
DK2NG
IK4GME
JA1ADN
JA3PIS
JA5AQC
JA7JWF
JA8RJE
K1AR
K4XO
K8PT
N7RT
OH2BLD
PY2SP
SP5DIR

331

JA1ANR
JA1SJV
JE2LUN
JJ3PRT
JR3OEH
K5EK
K7ZA
N5UR
OE2LCM
OE6MDF
OH1MA
OZ4O
PY2YP
RW3RN
S54E
SV8CS
UA3DPM
UT7UJ
W2IRT
W5OZI

330

JA3EMU
JE7JDL
JR4OZR
K4QL
K5DU
ON4IQ
RA7A
RU3QR
RV3LO
SM5CZQ
W8OI
W9OP
W9RPM
YB5QZ
YO7LCB
YO9HP
YV1DIG

329

G0DQS
GM3PPE
HB9HFN
JA2BDR
K2UU
K4UTE
K9EU
N5AW
NI6T
PY2BW
PY5EG
SP2BMX
W1TSP
W2LO

328

DJ5AV
DK5AD
DL2OE
F2JD
JA1SYY
JH0INP
JH4JNG
JJ3HGJ
JO7WXN
K9CT
K9IR
K9MM
N4NX
N9US
NI0G
OE1WEU
ON4AOI
PY4OY
SP6M
W4UM

327

AA5AM
DF2RG
DF2UU
DL6KR
E72A
EA5RM
IK2YCW
IK4BHO
JG3LGD
JH1NYM
K1HTV
KX4R
N4QS
N8RR
OH5VT
SM3NXS
SP6HEQ
WA2VYA
WA7NB

326

JA0NPQ
JA2FJP
JH1RFR
JR1BLX
JS2LHI
K4SO
K5BG
K6AM
LA5LJA
N5XZ
R8TX
R9FM
SM6BZV

SP1JRF
SP3CGK
SP7VC
UA3AP
VE1YX
VE3FF
W3NO
W6RLL
WA5VGI

325

DJ9HX
EA4KD
F5CQ
HB9DDO
IZ0AEG
JA4DLP
JH1IFS
JR7WFC
K3WC
LA8PT
N2NL
NY0V
OE1ZL
UA4LY
UT2UB
VE3EXY
W1DIG
W1GL
W1RM
W7AO

324

DM5EE
JA2CXF
JA2EPW
JA2ZL
JH1EEB
K4HB
KW9A
OZ1AXG
RA3QK
RN3QN
US5WE
UY5AA
W3LL
W7DO
W8GC
YU3AA

323

AC4G
AD1C
DJ4AX
DL4CF
EA3GP
HL3IUA

I0WDX	N4II	UN7JX	JA0DIN	N0RR
I3BUI	N5DG	UR5IKN	JA1FQI	N4TL
JA1JAT	N9AU*	UR5WA	JA1IZZ	NN4R
JA2JNA	OH1LEU	W5XC	JA5BEN	PY2KP
JH3VNC	PY2XU	W7CT	JA5XAE	PY7DJ
JI2KXK	VE3LYC	W8HW	JA6VQA	RA1QD
JR1BAS	W4FC	XE2CQ	K2VV	UA9FAR
K0KX			K3PA	W1ECT
K3WA	320	318	K5MC	W6XK
K4CN	AA1QD	DJ4PI	K5WAF	
K4IQJ	AA4V	HA1RB	K6KLY	313
K7ZV	AA5AU	HB9SLO	KC9ARR	AA1ON
LA5YJ	DL1DUO	JA2WYN	LA9AJA	AI9L
LA7AFA	EA2IA	JE8CLT	N8TR	DL1KUR
MD0CCE	EW2A	JG1WSC	OE1AZS	E72U
N5OK	FK8CP	JN1BMX	OE3SGU	EA8AKN
PY5HOT	HA9PP	JR2LJO	PY5EW	IK4PLW
RM0F	HK3W	K2SHZ	SV1JG	IK8YTA
SP1MGM	JA0CRI	KG4W	WA1JMP	IZ2AMW
SV1DPI	JA1GRM	N1NK		JA4MRL
UX0FF	JA1SVP	N4PQX	315	JA9NLE
W0MHK	JA3GN	NK1K	9H1SP	JN1RQV
W3KX	JA4EPE	NS6C	AA4R	K4JJW
W9RN	JA7QVI	OE5RLM	AA5AT	K6ND
WX4G	JL1RUC	OE8RT	EC3A	K8YTO
	JR2UBS	RX3AGD	JA0DET	KA9CFD
322	K3RA	UN6T	JA1IOA	MM0EAX
IW1ARB	K4HGX	W5FKX	JA5WIZ	RK4FD
JA2IVK	K6XT	W5XX	JG3SKK	W2LK
JA9FAI	K7XB	W6VX	JH7RXU	W6RS
JF2XGF	KQ8M	W9MU	JS3CTQ	W9AJ
JM1FHL	N7RO	WB8BPU	K5XI	WB5JID
K2UO	R7NW		K9RX	ZL2IFB
K5AQ	SM5FUG	317	K9YY	ZS6EZ
K8EUR	W1YM	9A2F	K9ZO	
KC7V	W5BPT	AB3CV	LA7JO	312
N8BM*		G0OIL	N5TY*	DK9KX
OE3EVA	319	HB0CC	N7IR	DL4SXB
SP9JZU	DJ5FI	I1EIS	PA3EWP	EA1YO
UA3AGW	DL5WW	JA1WSK	VK3HJ	G5LP
VE1DX	DL6CNG	JA2TBS	W6XA	IK0PEA
W7MO	F6FXU	JA9CWJ	W8DCH	JA2NDQ
	G3LZQ	JJ1DWT	WT8C	JA3AZD
321	JG8FWH	KG8P		JA4ITW
AB6QM	K1LD	KW4MM	314	JE2EHP
DK1FW	K2TE	N4DB	AA4HP	JE2LPC
EA1N	K6YUI	R6AF	AB4IQ	JG4AKL
EA5BY	KF0QR	RA0FF	CT4NH	JH1HHC
I2EOW	KG7H	SM2OAN	DJ6TF	K0KVR
I4MKN	KZ4V	UA6YW	EI9JF	K8GI
IZ1LBG	LA7HJA	W7OM	GM3YOR	LA2QM
IZ8FWN	LU8EKC	WB4TDH	I1FQH	R0FA
JA7LGE	NE1B		IU7QBB	S55DX
JF8QNF	PA5TT	316	IZ8FFA	SV1CNS
K1OA	RL3FA	AA8CH	JA2VMU	W5TCX
K2RW	SP3IBS	EA7TV	JH3GCN	
K9US	SP7HOV	IK2QPR	LA3WAA	

311 DJ9ZB E73Y EI6FR JA1KQX JA2ATE JA7BWT JA9GPG JE1DXC JG3FEA K0JUH K8FL K8VFX LU3CQ R9SA UR5EDX W2QO W5AJ W6SZN WN6W	RA9CMO RU3DX UN7TW VU2NKS W4QN W6SR WE7K	W2JU W6ENZ W6YI W7BEM WE9R YO2RR	KB1JZU LZ2JE ND0N	IZ8XQC JA1BPA JK1GOK K0KT K7EG N1IBM N6RV UA3ECJ UT7UV W7YAO ZL1BYZ
310 AB9V DL2CHN DL7BA DL9TJ HB9RG IZ5EKV JA1XCZ JA2AH JF2WGN JH4ALY K5ZK K8GG S57AT SM6CUK UA3TT W8AV ZS1LS	308 IK0XBX JA1LSP JA6WJL JE6TSP N5GH N7US SM4AZQ SP7ITB W8HC W9ILY WP4U	305 A65BR CT1FMX CT1GFK DL5CW F3SG F4BKV HA7TM I4KDJ JA2XW JG0CQK K4SE K6SIK K9NW KP2A LA9VFA N2TN N4DW N7TY N8DJX W2GG W4GF W5ADD XE1KK	302 AD6W IV3YYK IZ5JMZ JA2FGL JA9FPI JL1OEC JR6FC K1GG K6FW K9FN LB8DC N4RWG WO7R	298 CU2DX G3VKW HA5VZ IK0HFO JA0LFV JL2PQV JN7DOS K1USA K4EM K8RRT KD0PO SV2AEL UA0BA ZS2DL
309 AJ6T DL5EBE G4XRV HL2IFR IK5MDF JA9GLW JA9TWN JH3FUK JK1BSM JK1EXO JR7FRW K2PK K9MK N7XR N8PW R9TO	307 5B4MF DJ4XA IK5CBE JA9NFO JE1LFX JH4HMG JR1DUP K8NVR LB2TB PA7RA PY2NQ RW4NN RX4HZ SV1GYG W5ODD W5VY W7AL WB9EEE	304 7K1PTT 9A4T DK3WW DL1HRN F5LVL IT9DAA JE2DZC JH0BQX K5PS K8AC NU8Z SP8HKT W5LT	301 EA3WD HB9CEX JA2XCR JR6LLN K3WW KM4H LA3MHA N9FN SV3DCX W6NWS W6TC ZL3JT	297 AA8OY IZ8DFO IZ8VYU JA6TMU JH1BNC K5UO LA2PA SK3PY VE6LB WA6F
	306 A45XR DL6JZ EA6VQ EV1R F5PAC G0BLB JH8GEU KF7PG KN5O N4AH N4JQQ RN3OG SM0CCM UW2ZM W1SKU	303 DK8MCT DM2DXA IZ0RVI JA2VHO JA7IC JA8EJO JA8ZO JJ1SKG K5WK	300 AD5Q EI2GLB G0EHO JA1DDZ JA1FGB JA1NWD JA3ENN JA8BAR JE3ENP JK1UNZ K1DT KB0EO KU0A PE1L SM6CTQ VE3BW W8TN WB9CIF ZS4TX	296 DF2GH I6FLD IZ3ENH JR1WCT JR9LKE K4CMS KB8VAO N1EN N3RC N4QQ N5LZ NA5C NV9L OE5FIN W2AY W7ZJ
			299 G4GIR HL2WA	

WA1S WB0TEV ZS6WB	291 4Z4DX DS1JFY HB9DDZ HK1MW HL3GOB JA0DWY JA1RTX JA5SUD JP1IOF K0BBC K2KA K3FRK K6EME K7UA K7ZD KA7T N8OC W4FQT W4HG W6RW YS1RR	VE3EK	IZ8FDH JA3BXF JA9AGN JH7BKN K3UL K6PJ N0RB N2LM NQ1K SM4BZH SV2DGH W1LW W8LGJ WD4LBR WS9V	JA2FBC JA3XNH JF3LOP JF3PNQ JH1ACA K0BJ KG6I OH1ZK RW7M SM5AOG VK3BDX W1YIF
295 G3VPW HB9IQB JA2QXP JE1BMJ JH1OBS JR8AMF LB6KC N2BJ N5ORT ON5UE SM7CQY UN7LZ YO2CMI	K7ZD KA7T N8OC W4FQT W4HG W6RW YS1RR	287 9K2OD CT1FCX DL1TRK EA6ET EU1KY G3KWK HS1NGR IZ3ETU JA7QFU JA7ZP JE1PNX K2AZ K5VIP K8ROX K8WK RQ3A SP5IWA SP6EIY SV1IW	283 AF9H IK8EPC JA4VLK JA7LMZ JA8EOT JH4ADK JK1OPL JR3UIC JR4LNG K1BD K4ZO LA0FA N5UL PC3T SM6BGG VU2PTT W3OA WO2N	280 AA7G CT1EAV CT1FPQ EA3CJ I5HOR IV3GOW JF1NZW JF6XQJ JL1XMN K5VWW K8OM KI5BLU N9RS NF1G W1BR W2OO W4OX W5ZG
294 HB9LCW IK2DJV JE2OVG JK1TCV K1ESE K2LS K3NK K4XD KS1J W1YW W4WM W7CA	290 CU2AP DF2IS HB9TKS JA9IFF JH4GJR KA8ZPE OE2BZL W3RJW W4VIC W6PJ	286 EW1KP G3WPH HA7UW IK2OVC IK4AUY JA0AOO JA1VLK JH1RGG K8QM KM1D PY2VA SM0NJO W8JRK W8MET WA3C ZL4TT	SM6BGG VU2PTT W3OA WO2N	279 EA7SG HB9RYZ I0OSI IW0SAF JA2JRG JF0JYR JF1LMB JH0OXS JH8NBJ JP1NWZ K0VSH K4VIG N6IE OH2IS PY2DS W0TT W1OPD W5SL
293 EA5KA IW0HQE IZ5RVG JG1OGM JH9AUB NW7E OE8SPW ON6AA PY2IQ RA5BM SK7AX W3JX	289 5B4AHJ DJ5JH DK2JX IZ5BAM JA8DNV JH1BAM JN3SAC K5RT KA8SYV N7BT NA5DX OE1WHC WO2T YB1UUN	285 9A1AD DL4CW I5CRL IK0AGU JF1IRW JH1DQG K7WP N9ISN NN4SS VE3VHB W5CIA	282 G3SVD HB9DHG IK0HBN IK5RUN JF1RYU JJ1QUV K0GY K1LPS K4MS K9OR KD0Q N6MZ SM7IUN W1ZT W8KEN W9PZT	278 AA4SC AB5A EW1BA
292 CT1DKS HP2AT JF1LZQ KI0KB KI4DLS N5ZC WA9PIE	288 DL9FCY HL4CJG LA9FFA ON4CAS OZ1LCG	284 HB9CQK IV3KFB	281 7M4AOE IZ4MJP	

IK4ADE	W4WT	JA8FFM	WA4JQS	AB5C
JE8TGI		JM2RUV	XE2X	I5OYY
JH1QAX	274	K9JF		IK2PZC
JH2PWY	JA1CZI	KD2T	267	JH1SJN
K0TT	JA5BGA	KD3CQ	CT3MD	K3EA
K2UR	JE2EBT	N4LR	DK2GZ	K3VAT
K6RO	K1UU	PA3CSR	EA3GHZ	RM3DA
K8TL	K8FH	SM5CLE	IK0LNN	W1SSN
LB5WB	KS4S	W7QDM	KL0S	W5DAW
NX0I	W9FI	W9OO	N4UOZ	W9YE
SM5CBM	WB2GAI	YL2KF	OM4EX	WA4CEM
W0LS		ZL4AS	VK5GR	
W0VX	273		WA3AFS	263
W1VT	DM1TT	270	WW3S	F9XL
WA0I	HL3DE	AA6AA		HB9CXZ
	JA1MZL	JA1SKE	266	JA3WLN
277	JA3FHL	JA2IYJ	HB9DVZ	JA9AA
F3AT	JA8UIV	JA3KNN	HB9JOE	JJ1TKN
F5PBM	K4JAF	JH6DUL	JA1FJJ	JN1NBU
HB9BAT	K5FZ	K4FJ	JH0RVY	JO4CFV
HL3AMO	KB1EFS	K8CW	JH1APK	K1CA
JA3RQ	W2TB	OH1JP	JH1IED	K2XF
KU4XO	WA0RVK	OZ7FOC	JH8KFE	K3SEW
N6PSE		W2GW	JL2JVX	KF2DT
N7KA	272	W3GQ	K4JC	KQ4AV
W2NO	CT1BWU	W4BP	KB6CIO	N1SV
W8RLS	DL7UPN		LA8HGA	NZ3O
	G8DX	269	N2WB	UN3GX
276	HB9DOT	AA9A	SM3LGO	W8OP
DS5TOS	JA3EOP	F6ECI	SV1FJP	W8WEJ
GM0AXY	JA6GIJ	IV3TMM	W2OIB	ZS2EZ
HB9BUN	JE2UFF	JA0LXP	W2XI	
IT9CVO	J11CQA	JA8XQI	XE1MEX	262
JH1AGU	JJ2WOC	JH1VUO		DK1WB
K1RO	JM1VRW	KA1ERL	265	DL6XK
K9OW	K0KG	KJ7TEA	DJ9RR	JA1OVF
LY1G	K9SM	N3QE	DL1SMA	JA8CJY
N5KM	N6HY	N3VA	F6DBX	N6UK
SV1VS	N8KOL	N6PM	HL2KV	SV9COL
W8MHW	NA9RB	NA5Q	JA2FSM	WB8ZRL
WA4LOX	NN4X	VE6AX	JA3QOS	
WF2S	PY2MC	W3BW	JJ1BMB	261
	SM4CTI	W5PF	K2UFM	DF7EE
275	SM7NDX	WL7E	KJ6P	HL2CFY
4Z5LX	SP6JIU		N2NS	I2VGW
9A4W	SV9AHZ	268	N4HB	JA7HRM
DS5ACV	UA0FO	F5UJK	N5MOA	K0TPP
EA1AF	W4MAY	FG5FR	N9BX	K8UT
JA5NPV	WA5LFD	IZ8IEV	N9JV	KI4GE
JE2VLG		JA7GYP	N9UA	NT5V
J11NJC	271	K8BL	US0YA	S55ZZ
JM1SZY	BH4QYX	K8DV	W1KSZ	VK3NX
JR7GBL	DJ9ON	K9ZM	W5JAY	VK3TC
K0JY	G3NDC	N0ABA	W7MEM	W6BJH
N2JJ	HB9BYQ	UA3O		W9JJB
N6HC	IW0HOU	W3ABT	264	WD0DAN
N7QT	JA1DM*	W3AP	AA8LL	

260 AA8R DS4AOW DS5DNO EU1U G4IUF G8AJM I0JBL JA3NHL JA4HAW JA4ZA JM1GHT JP7FSO N4XP N7ELL NI5F NK0S W5GAI W9BEA	257 CT1FUH EA8AXT JA6BEE JF2VAX KY6R KZ5DX N4GN N8SNM NJ3K W0RX W6DR WA2NPD WB8K YB2TX 256 HK4SAN IV3VBM LA6UL N0RN N4TJ N4TV N9RD OH4UI SV1ACK UN9L UR3EO W0HBH W5GZ W5ZO 255 CT3KN DS3HWS IK1IYU K0GD K1KA KB2FCV KG9Z OM8FR W0SZ W2OR W8FIB W9JA YB0COU 254 CT1BH EA5CRC IK5BOH/2 JH0AWC JH6PFY K5CD K7LJ KH6M KJ6NZ	KK2M LU5FF SV1HEP W5QM 253 4F2KWT DJ4GJ F5JSD FG4NO JA1HOM JA6GPR JH0NOS JH1DGJ K1KO K2NV K6BV K9YC N4PJ SM7BHH SV8CKM VE3CRG W0FLS W4IS W7IB 252 AB4UF JA1EMQ JR1MLU K9TF KD6UO N8NN VE3CFK W4UCK WA6JA YB0DJ YL2TW 251 4Z1UF AE5E CT3HF IK2RPE IW3GJF IZ8GGF JE2RDO JH7WQX JR7MAZ KT2C RA3QUA RN3CT SA0AQT W6TMD W8LMG	250 AA4U AC9EM G3UAS JH1IAQ JH5HDA JR1IZM K4WNW N4JT PA7TWO RU0SN W2JLK W4AG W7HR WA3F 249 9M6YBG AG1A DK3UA HI3T HL4GAV K2SN K4KGG K4ST K5DHY K9NR KJ7M KK0M N8HRZ ON6YH PY2GG SM7GIB W7AH W7CD W8UN 248 EA2AFV IZ2EWR JA1IAZ JH1SBE K4PB LU4FPZ N4PYI VE1JBC W2KA WB8ART 247 DJ7ZG IK6OIN JH3FHQ JJ6DGP JS6TWW K9OT KK1W	LA5SJA NE6I NG7M UN3G W9CSX W9EWZ WA8WV XE2D 246 EA5RD JA0KJE K1SM K4RG K7KB LU6ETB M0CSD ND4X VA7ZT 245 AA4A BA7IO BH4IGO F5NBX K3VAR NY2NY UA9FFV W2FV W4GE W5DM WB8CQV 244 DJ3XG DM2RM IK2RZP K1DJ K2HAT K8ME LA7QI RT5A W2/CT1GIF W5VQ W7IU W8IW W8MJ WC3W 243 4X6ZK GU0SUP GW4BKG JA0KJD JA1XPQ JE1VTZ JF2OZH
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JR0QFA K6ZP LA6OP LB7ZG N2ZA N4HID OE2GEN PZ5RA SM2GCQ W7LGG W8UV WD9DZV	LA2GH NA2M* OZ5HP RN9N VE7BV WI8R	IZ0NRG JA0PE JA6CBG K4KAY K9GWH K9JU KE1VT KE4UW KT1J N4AL NA2AA NA9Q ON6KE RC2A S51NM SM5ARL SM5FWW W1EQ	233 AE0P AL7TC EI6IZ EW1P HB9IO JI6IHG K0CS KI1U N9JR ON4ATW W8GNM	N4IQ OH3OJ TA1CM TZ4AM VE3SKX WA2USA WA4DOU WB0O ZS6NJ
242 AA0MZ BA4MY DK3PZ JA3MHA JG1SWM K0DD K6MKF K8AJS N1CGP N4OA N6PEQ OH7TV WA3I WA9GON XE1H	239 AA3LX AF4HX DL2RUM JH8MZF K4YJ KC6X KW4V NA4EA NU4I VU2CPL W4GIW W9DX	235 CT1DOF DK2CC EC1A HA5PT IZ5MOQ JA1OVD JA4DHN JE3EDJ KF9UG LA2XPA N1BZ N6KZ NJ7G OZ0J S54A W6AEA WA3WZR WQ6Q	232 7K3QPL AB4SF I8LWL JA7KE JO4JDU K4HQB KX4TT N7WS SP6AXW W0GG WB2BIN XE1RBV	229 AA9GR DK8IZ I0MWI JA3UNA JA7MNF JI3CJP JK7LXU K7LV KO8SCA N6PAT OH8NW RD3BD VK4CAG W1OP W6DE
241 9A5F EA5GPQ IK7FPV JA0MRW JK1VXE JP1LRT K4OY N4TOL N9XX PY2WC W8BBQ WP4EJH	238 HB9EFK IK8GJR JG3RWW K1BZ KN4PPD KQ3F N2DPF N7WO W2LE W3BNN W5DNT W6YOO W7HPW W9HBH WA6G	234 I8MTQ JJ1KZZ JK1AJX JR1VAY K1NJ K2FW K5IB KC6JAM KL7TC NE3F VK6OZ W1WC W5PJR W6AER WV4TN WV6E	231 AF5CC DH0GSU DH2PC EI3IO JA8WGX JA9RT JH1FVE JH4CBM K2CBI K3OX K4MF KR6C SP1DSZ SP7ICE W2PP W3FOX W9MO WD8PKF WK8A WS5W	228 JH1RVQ K1RH K3NQ PY5CC UX5UO W1TO
240 AB0CT CU3EQ DL2RTL HB9DQV IK8VRH JE1HRC JR7XOD K4WM K4YYL K8NK KR0P KS3F	237 6K5YIA EA3EQT FG8OJ G4PUQ IK2DZN JA1QXC K1RV K2RU K8EAB NH6T/W4 OZ1IKY W5RF WB3JFS WV9L		230 EA5BRE IK2ANI JA2NNF JH1OGT JR5JAQ K1LT K9ALP	227 EA1RT IZ7AUH IZ8MBW JA1JYE JE1PHH JO1LVZ JQ1YIW JR1EFG K3WWT N1JP N4HN PP1CZ UR5FEO W4ABW W4RDX WA8MCD WB7B
	236 E21EIC HI8R			226 9K2GS DL4NBE

DL5XL	223	W2DXE	W6RKC	JH7IQQ
IK4MSV	AG7N	W3MR	W8HMK	K3JM
JA4SSM	HA5BSW	W5RYA	WB2FUV	N6NU
JA6OXT	JH1UBK	WB2KSK		N8NA
JH1FNU	JP1GUW		215	N9SF
K0GW	JR7ILA	219	HA5CW	W5JMW
KB9DAK	K1FEV	AC4VM	JR1CAD	W5LO
LA9GX	K4ZRJ	CT1BWW	K0HD	WA1PMA
LZ2XF	SP5MXZ	G0VXE	K6UM	YV5LI
N4SC	SV1CQN	IT9ODQ	K7LAZ	ZL3PAH
N9KW	W4SK	K4VNY	K9GA	
SM5CZK	WO5I	K5JZ	LZ2ZG	211
UA0FDX	ZS1A	K6TAR	ND3L	DL5MHQ
VE3YF		K6UNE	UT6UA	K2EK
W3SB	222	KF6HI	W1XV	K4WES
W7SX	HL5BMX	MU0FAL	W3BJ	KQ4EE
WV8DX	I8YAV	N4PL	W6KK	KV4T
	JH8UQJ	N5ET	W7IV	KX2A
225	KG4CUY	SV1FKZ		N6OJ
4X4MF	KJ4R		214	W3FI
AJ8B	N2SQW	218	AA8SW	W8QZA/QRP
IK0CHU	N6WT	EA1JO	DF2UA	WB8B
IZ2FOS	NO0B	IK3DVY	DK5RL	WF8R
JA1QIW	W8CD	IK8UHA	IK1UGX	WI7P
JH2VVH	WE1P	IT9AAI	JA2ITK	
K0THN	WV2I	JK1JAS	JA7JPZ	210
KK4OK	WW8RT	K1JIU	JR3ADB	F6HLC
N0KV		K2BA	KM4HQE	JE2KSM
N5BO	221	K7UT	N6DX	K1ZJA
SV3AQR	DK7YY	KI4WCQ	W6SL	K5VR
W9YSX	IZ0GYP	NV4B	W8CZN	VK2AAH
WA9BZW	JA0CIU	WA5NFC	WY6N	VK3FM
WE4S	JM1ESG	WQ5R		VU2LBW
WN6K	K0AZ		213	
ZS6UT	KA4RRU	217	F4GVO	209
	N7NG	AA4AK	JA0EVI	DL6UNF
224	NF4A	AA4FL	JA4MMO	DL7JRD
HC1BI	PA0ZH	DH3KM	JH3GFA	G3XLF
IK2UWA	PP7LL	DL2NOM	JJ1KXB	IW8CGX
IS0AFM	SM3PHM	EW4C	JR3VMJ	JA0GCI
JA1NLX	SM5BMB	JE1GWO	K0NV	JA3AVO
K4WFM	VR2CH	K2TER	K1RI	K1JD
K8QKY	YO2DFA	K9UWY	K5CWR	K4GK
KK9H		N1MD	K6IPV	K9SG
KR2Q	220	N6QI	K9RT	KW9U
KV1E	JA2MNB	NA5Z	KC2SST	RA3BL
N2NW	JA4FM	SP5ELW	KF7F	UR9IDX
N3KV	JF1WLK	VE1DUN	N5WA	WB5STU
N7DED	JI1WLL	W0QQ	RA0BA	YB2DX
NU1O	K3PU	W3ICM	RT0F	
SM0MPV	K4JUJ	W5GA	W2RIJ	208
W2NRA	K6ZZ		W3WH	AH0U
W6SFK	KK4OW	216	WP4CQ	DL1DWT
WA3FRP	KM6HB	7M4CLF	XE1J*	I1YDT
WA3GNW	N3KN	G3WW		JA7FAS
YB1AR	N4AOE	K4JKB	212	JK1DDG
YO9FNP	N5QS	K6EID	AA9RR	K8ZM

KV4AA M0HIH N2KI N2RJ N3XM N8VV N9PGG RD9M SM6CLU VE3YXO WW8W YO4AUL	W2CG W4UEF WA7BNG WB0N 204 9K2BM DK5HZ DL5KUA HB0WR JA6ENL JL1GYZ JL3DGI KZ9DX N9LJX SP7CVW VK2CA WU4B ZS1DX 203 AA4FU AC9O CX2CC EA5AT F2NH JP1EWY K3SX KF0LA NA2P R3IS R9JX RV4LC SP3EPG W1OK WF4U 202 CT3DL DJ8NT EU1M HB9CRV IK0WRB IK2GAJ IZ4DIW JE4FNC K1ACL K3XO K5DCW K6SRZ KA1J KZ1W RX3BP VU2IBI W6FL W8BLA WA6URY	WC4X 201 AC6BW AJ8MH EI2HY IW0BYL JA3LDH JA8LRG K0ABC K1PL K3SUI K5FXB KC2STA KD5R KK8MM N3PS N4KM N8BJQ NE8P NK7Z OZ5NJ VE1VOX 200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS JG3KLF JT1BV KM1C N4MI N6MXU OE1ALW W6HDG W8JA WA5IPS YB1TJ 199 HB9HIT K0LB K4GO KB4MRX NW7US SM0DSF VA7DX W0MS W2YR W6JZ WB5NHL 198 AA4UC EA1KP	EI3CTB HB9AWS K0OK K7LFY KD3HN N2RR N3ND W3ACO W3HKK W4WN 197 AB1J AL7R HB9CQL HP3TA IZ0BVU JA1BNW JA1KXT JA7DPC JA7JM JH0AKV JR4CZM K4KEW K7GA KU8X N5TU W0PE W1FA W7WZ 196 AC9S HL2ZN JA6IVR JE1IBI JF1KML K2AJY K4WY KW4CQ LA5LT N1GC N2AJ N7NW NU1T S50B SM5ENX TF3DC VK3KE YB1RUS ZL3RJ 195 AA3TH IK0UTM IK4TVP IZ0BTV	JR2PZX K4AR K5UZ KR0O NA6MG NA9A TF3JB W1DYJ W6BK 194 AB2E DL9GTB G3SBP JA0AXV JA3WMS K1EFI K1GE K2ZD K4WZ K6MM KE5BR KE6FV KM4NS LA7EIA OH6NIO UA9MC VA2IG W1YRC WB8BZK 193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS WA9MAG WB3LHD 192 AA4NC EW4DX HB9HBZ HB9MFM HK3PJ JF7NNI JI1MNT K6JJ KK5OQ N0STL OE3KLU
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OH3FVP W0TM ZL3TE	R7CD VK2GR W1ITU	184 AE4M I7PXV JA1SGU JH1AWJ JJ2VLY K2TV K3PP K5GH N3OUC N7RD NC7B NU1B NW6S SV8RX VK6LC W6DX W6WA W7CB	W8FN WA8LRW	K4NTO KK0DX KN4JX LB5GI LX1CW N1QY N3AIU N3KS NA6O SV2BXA W4REX W5UHQ W7VS
191 AJ4A DL2JIM DL4FAP GM3WIL JA2ODB JA4CZM JG1LRE JR4LZX K1XE KE3D SM4OLL W8TM WA9JWL WT4Q	187 AC5AA AK5Q JA1GVT JA3BKP JK1SQI JM1JZN K4JWA K7CTV K9AQ KL7TS N1NU N8TFD NZ5O OZ1HPS SP5LKJ UR4IOR W8NN WX2U YO3DDZ	183 AD5WB JA0BES JA1ITJ KD7H KM8AM KM9E N7GCO NG9J W0FG W2ZI W9LN	180 JR6GV K3GGN K8YSE W0MU	N1QY N3AIU N3KS NA6O SV2BXA W4REX W5UHQ W7VS
190 EA7QW JH2AJY JO3WHB K1VI K2SY K4GHS KG8CW N3RW NN2D W1EBM W2WC YB4CHP	186 F4FLF JA1UOA JF1MTV JT1CO K0VM K6NR K8SIA K8WVA KE8G ND4V W0JMP W4DAO W4PNY	182 AA4EA AF2C DJ3AS JR0RBY K2RET K7LAY KC1ERO KE9U LA2IR M0IKW N4BAF NY1V SV8LMQ W7IUO WT2P	179 AA4DD AC4TO AG4Q EA4UV EA5AR G4XEE JR4VEV K5RJ KO4PRE KW4J N0TR N1IA N7KDT N9IO NI3P SM0NUE SM1NJC TF4M W3ML W4AO WB2WPM	176 AA9D DF3EC DS4NPL HB9GWJ IZ4DPV JA1UBZ K4MV K8YYY KE4BKL KF2OG KS0M N0ODK N4NW OZ3SM VR2XMT W1MR W4KA W9ROG WA5POK WA8RCK YB2TS
189 CU3AN E70T JA6JYM K4WJ K5TA KA6BIM VE3YV W1NA W5VU WA0SXV WW0E	185 DL2SWN EA2AGV JA0AVS KB1HY KE8UM KM4VI LA8WG SM0BYD VU2DCC W0QC W7QHE WA4NUF WC2K WC4H YB1TQL	181 K8BN KD4POJ OH1TSM PT7DX W4LEW W5WP	178 G4FKA HB9BMY JJ1BDX K5CR K8WHA KF4VTT KR4U V51YJ VE7TK W3DQS W4AEJ WB4SON XE2YWH	175 5T5PA F4WDL IU0ICA JA1VRU JA3VPA JE2SOY K0PX K2RNY K8KI VE4EAR VK2HV W4MA WC2C
188 7K1CPT IZ1JMN JA7XBG JA9IWR JE7BUH JK3GWT K5HK K5TN N2ZZ			177 7J1ADJ AE4CW DF8FT EA5HM JA1VRY JA8NFV JH8FIH JK1EBA JM3GXU	174 BG8PA HB9DVO IK0XIH JA0JPD

JA3EY	WB6BFG	N8NB	IT9IPQ	WB4YDL
KA9OKH	WF1H	N9DR	JA2BUR	WQ8T
LB8OH		NC2Y	JK1NPH	XE1L
N5FEE	170	R9MJ	K4AU	
UA4PK	AK7O	VR2MY	KK4CLY	161
V51B	I5FLN	W4OWY	LU4FW	DF1ZN
VR2XYL	IK2WSO	W5WI	LX1KC	HK6K
W0IKD	IZ0FYW	W6SIY	N7TM	IV3FFI
W5SUM	JA4FKO		N7WI	JA1PVX
W9KVR	JH1RFM	167	OZ4VW	JA4CSJ
YB4IR	K8JE	K0EOO	PY2ADR	K0SRL
YU1JF	KB7AK	K6LPO	R2ARR	K7UW
	KC5LK	K7YMG	SM7WVZ	N2MFT
173	KS4XQ	N4IG	W7YW	N9LEO
EA1DLU	N1HO	N7JB	W9IL	W1HEO
IK5QPS	N4MEC	ND7K	WA7HR	WA0WWW
JE3FOR	SV2JU	NS3L		WD5BJT
JK1MZT	TF3Y	R3BB	163	WR7Q
JL3OUW	UA0SC	TF3VS	AC7ZG	ZS1EL
K3DFL	UA1OM	W7FI	E73D	
K9UQN	W4DN		JA0ED	160
KC4HN	W4HZ	166	JA3UOQ	AE5B
KI2D	W6PG	4X6UU	JA4DLF	DL3ANK
N1KC	WA2VQV	IW1QN	JE6PJP	F5AQB
NU4B	WB4GLI	JS1MRA	JS6QOM	IW5EIJ
RA9SC	WW2DX	KM7R	K0BRO	JI1DMH
WB8EKG	XE1FAS	LA9KY	K0QQ	K2OP
XE1GLL		N0AH	K0SD	K3WGR
ZS1J	169	PA0TCA	K9IA	KJ4YLO
	DL6NW	W5FPT	K9MMS	KK4CB
172	EA4DEI	W7VY	KB2S	N1RK
JE1COB	IK0WMJ	W8SAX	KD4EE	N7VPN
K7FEL	K2TK	W9ZCL	KD4SN	OE3JAG
K9QJ	K6IPM	WP3R	KE3X	S53MJ
N6FS	KA1DJ		KP4N	W1AO
NK7C	KT8D	165	LZ1XL	W1ZS
UY2UZ	N6EM	7L4VYK	N2CG	W2FDM
W9MAK	N6RK	AB9M	NX8Y	WB8RFB
WK9U	N8AYY	HB9VAB	VU3CAU	
WN7J	NT9F	JA2OLJ	W1FC	159
	W6WF	JA3EEM	WA5NOM	CT7ANG
171	W9GXR	JH1GNU	WB2NPY	DL2AMD
AD6ZJ		K1EO	WB6CJT	DL6DCD
DK4TP	168	K5LY	YB1BML	EA1BLA
IU8IYE	3A2MW	K6ME		JA1DCK
Ji3BFC	AA8KY	KK4XL	162	JA8EIA
JR1LZK	CT3CD	PY5IP	F6KOP	JH1XFR
K0HB	DK3QM	TF5B	I0LYO	K7CU
K0KP	HB9HVG	W2KNG	JA4RED	K7PT
K4SAF	HL4XM	W7JW	K1LTJ	KA3GWD
K6EGF	JA2LHG		K3VPZ	KC2NJ
KD4W	JG1JPE	164	K5ZQ	N1ZZ
NI7F	JM1HJG	AA3AZ	N4QWZ	N2FF
OZ9XU	K7STO	AK4AO	OZ9U	NN9X
TA1L	N2YF	DK6OR	W1AW	OV5O
VU2CDP	N6ZN	EI7GY	W4ARK	SV1XV
W3KHQ	N7MQ	G4FTC	WB2HJV	W3KB

W3WST	156	JA0NZR	W5BK	F5NNN
W4CCS	AA7XT	JA7FVA	W5PD	G0THF
W5IP	G7SSE	JA7JAA	W6GJB	JE3OUW
YB3MM	GM0VRP	JF7RJM	W7JET	JE7RJS
158	IK2WPO	JH6RTO	W8PAT	K2HT
BA4TB	JA2CKK	J11VVB	WB7BBQ	K8GT
DL7BO	JA8RRF	K7HC	WD8KND	N5TW
EA1P	JG1XBM	KB0EL	WW1L	PP2FN
EA5RU	JK1BIB	KE3ZT	WY0V	W1MRH
GW4TSG	JM1JIV	KU1T	150	W4PGM
JA0ADY	JM1LPN	N4TD	AF3X	147
JH0LME	K8ROK	PF7M	EA2AAZ	AG2O
JR3TOE	N2YU	VE2ACP	F1OBJ	CT1ETE
K0KV	N4XYZ	WB4KTF	G4AFJ	DS3EXT
K1LI	N8SHZ	152	GM4KHE	HC1HC
K3SF	N9AZZ	DD0VU	HB9TJG	HL1VAU
KE2M	SM5ELV	DL8OH	JA6AVT	JA0GZZ
KR4BD	SO5AS	EB3CW	JA7MAD	K8CR
KS0JD	W5EW	HB9AGO	JA7PKV	KF4ZZ
KU2A	WA5KBH	J68HZ	JE4CIL	KM1R
KW1DX	XE1R	JA2ACI	K9ARZ	KN7Y
N4QM	YO3AIS	JA7NGE	KC2WUF	LA8PDA
NA5S	155	JE3PCP	KN7K	N4GBK
NC6RJ	K8SL	JG1GJH	N0VVV	N8KU
NV4A	KA1API	JH1CTV	N4ST	N8PE
SV3KH	LU2DSL	JH1HRJ	NM4SH	VK5CE
VA3AYA	NA1DX	JJ1IRS	UW7UA	W4HOG
WA0ROI	PA5X	K2MK	W9QO	WB3D
WQ1H	UA6XT	K8ZZU	WA6EZV	146
WY7FD	VA3NXM	KH6P	WB2KSP	4O3A
YO6HOY	VE7SZ	N4XMX	XE1YD	9J2BS
157	W0KCJ	N6KK	149	AC8L
9H1AE	W1DAR	N9OY	DS2BGV	IZ8EYN
AC4BT	W8VK	NE0U	EA7LS	JH2NWP
AK1P	154	NZ4DX	EI4BZ	KE0A
IV3AVQ	DF2WF	OD5YA	G3PSM	N3KR
IZ0FUW	JA9KRO	OH3PYY	G8BCG	N8OQ
JA1BON	JH3FCF	SQ7FPH	K0FLY	NO9E
K4RDU	JL1EGW	W1LE	K2CYS	NS4X
K4SX	K7ORK	151	K2KIB	OZ9GA
K8YE	KC9WPS	AB4GE	K5KG	W9MR
N0LD	NY4G	DS5JMG	KD9ZR	145
N2GZ	ON5EQ	EI5JL	KF5WCP	9H1EJ
N5TF	PY2RN	JA6CMQ	N7KO	A92IO
NA4MM	PY2SEX	JR1KBJ	NC1M	AA5B
SV4FFL	VU2ABS	K1EDG	NN6K	AA5N
W4CC	W0BM	K1ROA	NR0Q	EA7AZA
W4DEE	WQ5T	KA6RWL	SP1NEN	EA8RR
W4YCH	ZS1C	KC9K	W0AIH*	HB9ZS
W5TUF	153	KL7NW	W7NN	JQ1PCX
W6RFF	AC8TO	KM8V	WA4QMQ	K8OS
W8WM	EA2BFM	LA9VBA	WF5I	KB8DID
WF4G	HC1HN	N3AO	148	KJ6Y
WY1G	IZ4IRO	VE6TL	EI2IP	N1SZ
YO3GJC		W4DVG		

N5PA	N8IK	W3ATV	JG3KMT	CU3EJ
NK5Z	N9MR*	W5AP	JH1ORA	DL3JFN
NO2C	OK1WF	W9COS	JH3PRR	G3CWW
TG9AJR	OZ1OXQ	WA3YZD	K2AX	JA3MIO
W3KN	W9MB	YB2BNN	K2DC	K0GEO
WB1ATZ		YB2IQ	K9BQL	K2DF
WX3P	142		KI6CG	K3DQB
ZS5LEE	EA2AA	140	KQ5S	K6UXO
	HB9BEM	AG1I	KS8W	K8EB
144	JA1CPU	AG6HE	N7FF	KD1F
AD4AA	JH0WYT	E70X	WV4V	KX5U
AE5FM	JR1HYA	EC7B	ZP5YW	LB2TG
AJ6X	K3GT	G4SGX		N7MB
DL1MEV	K4YZ	HB9BNQ	137	NC6K
DL4ZAB	K5ZD	HL2DBP	AC0B	ON4AGX
E77S	K7AWB	N4DWK	HB9HHH	SM2DMU
EA3HDZ	K8BB	N4LSJ	K2UF	UY0MM
EI1DG	KE5FXE	SM5BNK	K3UW	W0JW
IW1PUR	KH6XT	SV1BYI	K4GM	W3NRJ
IZ2CSX	KI6MQX	W5SG	K7QBO	W4KCM
JA5XPD	KO4PY	W7PC	K9XT	WA9DU
JA7MWC	KU9S	W9SE	N0JR	WB1S
K3HW	N6VH	WA3GM	N5OP	XE1MW
K4ZMV	NF7D	WC2L	SV3EXP	YB0EIN
KF7NN	NI4Y	WF4W	UA4HAD	
KI3O	RM4C	WR2G	VE3FAC	134
N5JEY	UT9LC	WX0Z	W4PGC	5P5Q
N8IL	VA3HP	YO3JF	W4UT	AA2T
N9ATF	VK2DAG	ZL3REX	WB7QXU	AA5TL
RA3AOS	W0ZS		XE1SAX	AC7JM
TA2RC	W6QO	139		CU7AJ
UN7BK	W8EOG	I8DKR	136	DL8DWL
W1RG	W9VOB	JA5JUG	AD5MD	EI2JD
W5WLA	WC0W	JM1CMA	DD0VE	G4AYU
WA4USA	WO5D	K4HEB	DL2VWR	HB9WDF
WB2RAJ		KA5SYP	DL4FDM	HP2NG
XE1ILI	141	LZ1XZ	DS4DRE	IZ2MHT
YB1AYO	AK9B	N1KM	JA1EYN	JA2LMY
	DK3TL	NG0G	JG2LGM	JA6GXP
143	DL5MM	SP5AMN	K0IL	JA9EEH
A61BK	IZ1JIZ	VE9VIC	K3HPA	JE6UWU
AD7L	IZ1JLG	VK3MB	K4OP	JF2RSF
AD8NQ	JH4GXE	W0SR	K7PO	JF3AHI
AI4QQ	JH6WMJ	W2KP	KX6C	JL6USD
EI5KO	JR3QHQ	W4CMM	ON6MX	K3MSB
HK1X	K4EU	W4UDH	ON7DR	K6CF
JA1JYS	K6RI	W7TUS	PA5CW	K6EV
JA3PRM	K7RAN	W7VAS	SK0QO	K7BWC
JA8ANQ	KF3N	WA4MIT	W8MIL	K9BO
JK8VMB	N4LV	WB3AVD	W8YV	KE6V
K0CF	N5HC	WB9B	W9KM	KF9AF
K0RAR	N6VS		WG0G	N0TK
K8RMC	NU4Y	138	WW7Q	N6VNI
K9EXY	RA0R	AB0RX	YB0MWM	OH3TY
KJ7KOJ	RL3BZ	DS4DBF		PY2FUL
KO3F	SV2DSJ	EI3ISB	135	RA3CO
N4FN	W3/NH7C	IZ1JLN	AB9KZ	RW6MBC

TA1PB	WA4VJK	JQ3TAN	127	JA6SUY
UT7EC	WB1ASL	K0ARM	9M8DEN	JF2OHQ
W1MJB	WB2UFF	K4KU	CT1ELF	JJ2BLV
W1ZK	WB4DNL	K6OJ	DD9WG	K1YR
W5RDW		K8LBT	DL5KUT	K2CJ
	131	K9JDP	DL7LX	K4AEN
133	C31MF	KE4KMG	DM5JBN	K4UU
9A3IE	EA3NG	KH6DX	E74A	K9UC
GM5YTT	IZ0GVZ	KJ2U	F4GTB	KB1AWM
JA2CPD	JH4CPC	KM2O	HB9ECS	KG1V
K0IO	K3GO	KN9N	IZ0CKJ	KJ4FZ
K2FJ	K7CMZ	LA4RT	K4DET	LU8ADX
K2KJ	KG4OJT	N0ATQ	K9CHP	N3TR
K2OO	KY6AA	N5MT	K9GL	N8JS
K4TXJ	N9MB	N8AGU	KB8KIM	ON4EB
K5VG	NA6XX	N9ATD	N8BK	W1KDA
K6DJ	RM6LW	NZ6N	NP3CW	W4FO
K9AAN	S51MA	SM2YIP	PA3AIN	W5XU
KB8ZUN	VE3QAA	W1KMA	SP2JLR	W9FF
KN4OK	VE3VV	W8VI	VU2NXM	WF8Z
N4UW	VE7VZ	WB9PNU	W4EJG	WS1F
N6DVR	W4IDX	WM9Q	WC4B	
NT5O	W4LIA	WU7X	YO8PS	124
PY2CP	W5UQ	WX2CX		AF3K
W1JMM	W7NP	YB9AY	126	AG3V
W4IR	WC4V		AB4FH	DJ5FZ
W5CWQ		128	AC2QH	DJ9FK
WB5TOI	130	7J1ABD	F5EOT	DL5ZB
WB8QZM	DK3BK	AB1NS	JH8LEY	F8EZE
W10E	DM3CW	AE0MO	J11FXS	G4EXD
WM4AA	EA5GXI	EA5ZR	JL2ULM	IK0SHH
	ER0FEO	EW4A	K1ETA	IK8TEM
132	I4UUL	GM1BSG	K2RKJ	IN3FCK
AG5CN	I7LGM	IK8PGE	K4RSA	JA5IBP
DJ5DT	IZ5FSA	IS0/YO3RA	K9LCR	JH5OTE
DL9QJ	JH1BHW	JA1ERB	KD2SC	K0WK
HK3CW	KD5RBU	JA1PBV	KE1B	K2JK
JA5CDL	KK5J	JA6SQR	KM2E	K4MIJ
JE4KCN	KK9T	K0MB	LU7DW	K5MMH
JE4WOK	KM3J	K3CWF	ON4LG	KC4PX
JN1RFY	KX4I	K9AAA	VR2CO	KD0AA
K1AJ	N9RE	KE4S	W0RXL	KK4TKJ
K1GND	VU3WEW	KF6A	W1BYH	KL2R
K3GW	WA2MUA	KP4DS	W4EY	N4GOA
K5MT	WA3SKQ	N3GTG	XE2MX	N4LKB
K8CJY	WD1M	N8II		N9AVC
KB2XJ	YU1LD	NA2U	125	N9XG
N1BKB	ZS2ACP	NB3R	AB2NI	NM1G
N1ZJ		NL8F	AD0K	NX1P
OT1A	129	NR5O	AK0A	SP9IZV
R0QA	AA4MM	UA0ABB	AK5X	VE4JBB
SV2CLJ	DL8UAT	UA0AV	EA4TX	VU2MB
VU2DED	G3VQO	VA3OKG	F4HAB	W4CIR
W0DD	HB9EXQ	VK7AP	G1VDP	W7IMU
W6TK	JA1DCO	WA2BOT	HB9ANK	WF5E
W9KX	JA7BEW		IZ1EPM	XE2AU
W9RB	JH8UGL		IZ8DEO	ZP6CW

123	DK3FB	W5MF	OM2NW	ON7TK
DL3DUE	G4RGK	W8LIG	SM3DXC	VR2CC
FM5FJ	IU8GNY	WA9IVH	SM5BFJ	W1GY
G4ZWY	JA3VUI	XE1EE	VE3NJC	W2ZK
IW0ECV	K1XO		W2EQ	W4TUN
JA2HOL	K3OK	119	W3IZ	W5GOL
JA2QCX	K5GM	6K5AQY	W4ALF	W6ELI
JN4FNZ	K5PC	A71AM	W4DFU	W9LU
K8ARY	KB4KBS	AI1W	W4DTA	WA4TMJ
K8FB	KE1IU	DF1IR	W4RQ	WN1M
K8ZT/QRP	KY5I	DH8WR	W8VVG	
KD1AB	N1QAE	E29TGW	WA8COB	115
KN4WOJ	N2SG	EA4DL	WB4PWZ	A71XX
KV8P	NX1Q	EA8TZ	WB5ZAM	AK4N
N2MN	OK2ZDL	G3LPS	WD6T	CT7ABD
N7ZA	PV8ABC	IU8LMC		CU2AF
NC8I	VR2IL	JA3MAT	117	DL4KUG
NJ8G	W1GF	JM3XZC	AC4XO	F8GB
TF1A	W2GGY	K4MQL	DL2OW	G4EHT
W7YED	W2RQ	KB3KJ	G3YFE	G4HUN
W9RXJ	W4CU	KF0RQ	G4DDL	IZ7QSS
	W6CUA	KG4IYS	IK1RKN	JA1CC
122	W6GRV	KM4CQG	K2SD	JN1SUT
EA1T	W8BI	N4UFP	K4RP	K1QN
EA5B	WB0ULX	N4VN	K4TR	KR4Q
EA7AN	WB9W	NZ3M	K5HX	KV3W
F6FHZ	WY4I	VE3MSC	K8MN	N3PV
GU4YOX	YE1AR	VK4BUI	K8RCT	N5MI
HB9HFM	ZL2AO	VU2AE	KC7CS	N8TEM
JR4DHK		W0ZX	KG4URP	NA9L
K4IU	120	W3NS	KL7XO	NT4K
K5RKS	AA0FT	W5JE	KQ5M	OZ7BQ
KB0V	DL7UGO	W5WS	MM1PTT	R2AB
KD6WKY	HG6IA	W9WO	N2SU	S51DV
KP4DDY	IK5BSC	WA1EHK	W0ZAP	SM6WET
M0VCB	JA1PLT	WB5KSD	W3GP	TF3DT
N0IW	JE1TNL	YB0NFL	W4MOT	VU2TMP
N1UZ	JS6SCC		WA1HXX	W4BH
N4PAJ	K5GZR	118		W4DWS
N5ZY	KC6ZBE	A65BD	116	WM4W
N8WXQ	KE9UA	AA7UN	DL8SDC	WT9U
NE1RD	KI0HA	DB9CR	F5PBL	ZS6NK
PY2OP	KM4A	DJ3XD	F8DZY	
SM2EJE	KU3G	EI8JX	G0HIO	114
W2GHD	LA2XNA	HC1E	G0UII	DL7AA
W2PD	N2TC	JE7KQU	HL1MKT	EA4S
W3MF	N4HUF	JE7OEC	IZ8EJB	F1RAF
W5TZX	N5CR	JH4GNE	JA1SZN	G4YCS
W7GB	NG4DX	K4BYN	JA6TNY	HA2EQD
YV4DYJ	NJ1Q	K4TMG	K2GLS	HA5DI
ZS2I	NN5O	K7LY	K9SUH	HI3I
ZS6RJ	NQ4A	KA5JSM	K9TVG	IW7DMH
	OH3GGQ	LA9XBA	KB7V	JA2DCN
121	PT2ND	LU9DO	KE7BMG	JE2DOD
AA6XV	S52R	N7NF	KK4ODQ	JE4RAL
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AE1T	W4UAT	NN5E	N8AID	JR5KQF

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KA9TOX	HB9MZI	WM0G	K9KJ	SP5UFK
KC9GHA	I2YPY		KA1CTL	VE1JF
KI4TZ	IS0MVE	110	KA2F	W4OV
KW4BY	IU4KET	AB8M	KC5N	W7HJ
LA3ANA	JA1IHD	AC6T	KK7YC	WA2ONG
N3NVA	K1TKL	G0GFC	LA4JGA	XE1AO
N9ETH	K3SUK	GM0VIT	N0AMI	ZL1IM
NE5W	K4RM	JA0EBV	N2BSA	
NX2X	K9MQ	JA5EEU	N5EI	107
NZ0O	KI0G	JA9KA	NZ6L	DG1LHM
PV8DX	LX2SM	JP1GVC	OH4KRN	DJ7PI
RA5C	N4MIK	K2GW	PA0QRB	EA4FXZ
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VR2ZXP	NT5EE	K4VAC	SM0EUI	EI5GM
W8FAX	OE1TKW	KA4H	V31CQ	EI6GF
WB8LEM	OZ6TL	KC3RKW	VA3VF	F5DBT
WC9C	SP9FWQ	KE6XL	VE3KKB	JA9IPF
WN0L	TA7AZC	KF8PD	W1RH	JI4HKA
	W3KHZ	KJ7NO	W2FDJ	JR3PKO
113	W3RSR	N2KX	W4AVY	K0XM
4F1OZ	W3XX	N4UC	W7WT	K3IK
DJ0AH	W5EC	N5QZ	W8ILC	K3JRB
DJ9HQ	W5MJ	NT6AA	W9LX	K4NI
G4GED	W6BBS	OH2PV	W9TO	K5SES
G4VWI	WA8KNE	OH3DP	YB0AZ	K9BR
IZ3DBA	WB6PIH	SV8RMA		KF2TI
JA5SEY	WT3Q	W4OEP	108	KJ4UZU
JH3EQP		W4SKW	7N4OBV	LU2JCW
JK1WSH	111	W4VAB	AA2F	N6GEE
K5QY	AB5YI	W8TE	AC4FZ	NA5WH
KA5OWI	AI2S	W9GG	AG4TO	R9GM
KA9JAC	EI2HIB	W9JJ	DM6MA	S57J
KB5HC	EI8IQ	WA2ALY	DU1IVT	SP7ASZ
KD9BIE	G0RPM	WA4RYW	EA3UU	TF3MH
KI6RRD	HB9GZE	WB2BXO	EA4D	UX5XK
KJ6YK	JP1PZE	WB4HMA	EC1AE	VE3BHZ
KX7L	K4GN	WB8TGY	EI6GI	VU3DJQ
LA2LI	K4NNQ	YB8HZ	F5VML	W1USN
LB8CA	K8CMO		IZ4GOL	W8PE
N2XQM	KG6D	109	JF1KIG	WA4OTD
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N4WD	LZ1MDU	CT3FN	K6DLB	WB2MKX
NC4RY	M0RTP	DJ6OZ	K7LOL	WB4EVH
SM7CZL	N9NFT	DL1SWN	K7QA	WB5TEQ
TG9NX	NA8W	DL2NAI	KB1W	WB8PKK
VA2EU	NJ2X	DL9SAD	KD8DEU	WD4IXD
VA2GA	NO3U	GM0SCA	KI0KN	WZ9B
VU2OT	OH5NS	HB9CPS	KT5V	ZS4JAN
W2RDS	PY6TS	JA1DHY	M0AQM	
W4LZW	SM5CSS	JA1FVS	M0PCB	106
W4MBD	UA4PT	JA1QOQ	N2YBB	AA2VG
	W0LGQ	JH3AEF	N2ZL	AI4EY

EI2FG	LZ1JZ	W5DWA	EA2RY	K8DTF
EI9CN	N1AH	WA4IXW	EA4ESI	K9EA
EI9FVB	N1TQ	WB3FHU	GI4OWA	KB1OIQ
ES4RX	N1XL	WU1T	HB9IBA	KB9AIT
F6ARS	N3DD	WU6K	IC8XIL	KC0V
G4WWG	N5VBK		JA5ALE	KC2SIZ
IZ2IPF	N8YQX	103	K0MD	KD2GC
JA1RBY	NZ4CW	AB8DG	K2KNB	KD2NF
JH1OVY	OM4KW	AE7U	K4QS	KF5MDZ
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K8RD	PT2DF	F5VIF	K6XJ	LU2NI
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KB5UNX	SV7CUD	JA3PYC	KC8YG	NK7L
KF5BA	TA1UT	K0JPL	LA5MDA	NU0Q
KO4MA	VA2LC	K1MDA	LZ2HM	NX6D
KS4Q	VE3NKS	K2AMI	N0OK	PY2YW
LX2KD	VK7ZE	K2WJ	N3CAL	S57NML
N1ECC	W3WN	K3LA	N4IR	SM7GXR
N2BT	W6IA	K3WSU	N9AKR	SP5BMU
N4GRC	W6KF	K5VSD	NZ1I	TG9AKH
N4PF	WA3IIA	K8TLC	OA4DGS	US8ZAL
N5RN	WB6JHI	KA7CVJ	OK1DXO	UX4UM
NA7RH	WD0FYV	KC3NIE	OZ5VO	VE7XT
NH6L	YB1BUL	KE8Y	PE1DAB	VR2PX
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SV3RKM	ZL2DD	KN6KI	VE3DIT	W1ES
TG9AWS		KS0Y	VE3XB	W2MW
VE7UF	104	KU4A	W4JDS	W2YWC
W8LR	DB2WD	LA5HPA	W4WNT	W3ATT
W8QW	EI8GS	N3ER	W7KKC	W4BZM
XE3ARV	G6MXL	N4DJT	W8EH	W4PM
ZL3RIK	HB9ARK	N9OI	W8UQ	W6OU
	HL4GHT	NJ4V	WA8Y	WB5HJV
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4F3BZ	JE2VYM	OE6BME	WK3A	WC6Y
AJ6V	JG1LFF	PT7ZT	YO6BHN	WD9IOK
DK7GH	JQ2MPJ	RZ6MJ	ZS6HON	
DS5RNM	K3NO	VE3XK		100
GW0ANA	K5YE	VU3RGB	101	9M2CQC
I0BJV	K6VVK	W0PPA	AA4QE	A41ZZ
IK2HLM	K7IA	W2TX	AC0DQ	A71EM
JA3KWZ	K9YKL	W4PG	AD4J	AA1SU
JF3KOA	KC5LT	W4YR	BX5AA	AB3TM
JG5VFK	N3YZ	WA2VJL	FM4LV	AD9DX
JM7TKK	NA4D	WA3PAK	G0MMI	AF6O
JR0GXA	NB2P	WT5L	G3VDB	AF7WM
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KD2CYU	VE3FRR	AA5H	JK3NSD	DL5JH
KD8BZY	VE7NS	DK1MCS	JQ1QGM	DM5TI
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KG5VK	W1CDC	DL3XAC	K0WJ	G0WEJ
KI3F	W3UNX	DS2GOO	K4MSS	G2DP
KY6J	W4GHW	DS4OMS	K7UPJ	G4FSU

IK7NXU	WB1DX
IU2LFP	WB6RAB
IW2FLB	WD4OHD
IZ3GJL	WN9A
JA1CCH	WQ9F
JK1OTP	WV4E
JR2PAU	YL3GDM
K1GW	ZP9CTS
K1HC	
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K5PSN	
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KA9JCP	
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KC3AK	
KC5RR	
KD1DT	
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SQ7JZO	
VA6SP	
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W3SW	
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