

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 Oct 2026, 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 DF3CB JA2VPO JE2URF K2TQC K5UR OH1XX OZ1LO SM3EVR SP5EWY W1NG W9ZR	G4BWP I4EAT* JA1UQP JA3FYC JA5AUC N2TK OH2BU OZ1BTE W1YY	342 DL4MCF EA6NB G0JHC IK4WMA JA2FBY JA4LKB J14POR JR2KDN K0IEA K8SIX N3SL N4KG* R7LV RZ3AM SM6CCO SP3EPK SP8AJK W1MK	SM5AQD SP3E UA4CC UA4HBW UT7QF W0DJC W3LPL WB6RSE YU1FW	339 9A2EU EA5BM EU7A IK5HHA IK5PWQ JA1EOD JA5IU JF1WPB JF2UPM JH2FXK JH2UVL JL1UXH KV7K N4JJ* N5ZM OE3GCU OK3GU R4GM SM4EMO SM6DHU SP6CIK UA3AB WD5COV WK3N YO5BRZ
347 4X4DK DJ9KG G3KMA JA1HGY JH4IFF K4CIA K8MFO N4WW SM0AJU SP5CJQ W1JR W4DR	344 GM3YTS N4CC PE5T SM3NRY SM6CVX SP9FKQ* VA3DX W0BV W3UR W8UVZ W9IXX	341 AA7A AD5A CT1EEB F6AOJ GM3POI JA0UUA JF3KON JQ3DUE JR7VHZ K1ST K5RK K9QVB* LZ2DF N0XA N6JV OZ3PZ PA3FQA PY2XB R5AJ RA7A RU3FM	340 DF3GY DJ2YA DK5WL DL7MAE EA6SX F5NTV F6DAY G3TXF I4LCK IK6DLK JA4FKX JA7KY JA7MSQ JE1SYN JG3QZN JH4UYB JR3GWZ JR3IIR K5NA* N1DG N3XX N8DX OE5NNN OK1MP* PA7MM R3OK SM5CEU SM5DJZ* SP7GAQ	338 AA1V AG9S EY8MM F6BKI G3RTE GM3GAV HB9BGV HB9BZA I4AVG IK4DRY IK8HJC JA2JW JA5EXW JA8EAT
346 HA0DU HA5WA JA2KVD JA4DND K4DY K4MQG K4PI KF2O KJ9I N6AR W3YX	343 DJ2BW* EA8AK IK1GPG IK1WGX JA2JPA JH1GZE K0EU K3FN K3UA N4CH NN4T PA0WRS SP2FAX UT5UGR VE3EJ VE3XN			
345 DJ6RX				

JF7XKY	OH1MA	F6EXV	330	UT2UB
JH1TWT	ON4CD	GM3PPE	JA2BDR	UX0FF
JI8DGO	SM3VAC	JA1SJV	JA3EMU	
K2FF	SP1S	JR3OEH	JE7JDL	327
K4XP		K1AR	JG3LGD	DF2RG
K4ZYU	335	K7NN	JH4JNG	DF2UU
K9NU	IK4DRR	K8ZTT	JI2KXK	DL6KR
KD5M	JA2FJP	ON4AOI	JN1BMX	E72A
N4JF	JH1RFR	ON4IQ	JR4OZR	EA5RM
N8JV	JH3CUL	ON4IZ	K2UU	IK4BHO
N9IW	K4MWB	OZ4O	K3KO*	JH1IFS
OH1TV	N2LT	RV3LO	K4QL	JH1NYM
RA3CQ	N4XM	RW3RN	K5DU	K0CA*
SM6DHF	OE2LCM	UR0MC	K9MM	K3RA
SP8NR	R7DX		NI0G	KX4R
UA6A	SM4DDE	332	OE1WEU	N4QS
W2YC	UA6MF	HB9HFN	RU3QR	N5XZ
	UT9FJ	IK4GME	SM5CZQ	SM3NXS
337	UX1UA	JA1ADN	VE3LYC	SP1JRF
DL1AMQ	VE2TZT	JA1ANR	W8OI	SP6HEQ
G3XTT	W4DKS	JA3PIS	W9OP	SP7VC
HB9AMO	W4PK	JA8RJE	W9RPM	UX4UA*
HB9BIN	W5ZN	JJ3PRT		W1GL
JA2VQF	WI8A	N7RT	329	WA2VYA
JA2XYO	YO3APJ	OH2BLD	DL2OE	WA5VGI
JA9APS		PY2SP	EA3GP	
JF1KKV	334	SV8CS	G0DQS	326
JH8RZJ	CT1APE	W3NO	JF2XGF	AC4G
JJ2LPV	DJ8NK	YB5QZ	JR2UBS	AD1C
K5KC	DL5DSM	YO9HP	K1HTV	DL1DUO
NJ6P	G4CCZ		K4UTE	EA4KD
NO8D	G4PWA	331	K9EU	IZ0AEG
OE6IMD	I2XIP	JE2LUN	K9IR	JA0NPQ
OZ1CTK	I4EWH	JL1RUC	N5AW	JA1JAT
R3VA	IV3JVJ	JO7WXN	N8RR	JR1BAS
SM5KNV	JA0GJJ	K1OA	NI6T	JR1BLX
SM6CMU	JA5AQC	K5EK	OH5VT	JS2LHI
SP9DWT	JA6BZI	K7ZA	PY2BW	K4CN
WB9Z	JA8BNP	K9CT	SP2BMX	K4HB
	JH4ADV	N5UR	SP6M	K4SO
336	K6FG	OE6MDF	W1RM	K6AM
EI7BA	K8PT	PY2YP	W2LO	KF0QR
G4OBK	N0AT	PY5EG	WA7NB	LA5LJA
HB9DHK	N3NT	S54E		R8TX
JA0EOK	SL0ZG	SP3CGK	328	R9FM
JA1BK	SP5DIR	UA3DPM	AA5AM	SM6BZV
JA1XEC	SV1FJA	UT7UJ	DJ5AV	UA3AP
JA2DPC	SV1RK	VE3FF	DK5AD	VE1YX
JA5MHD	UY5ZZ	W1TSP	F2JD	W3LL
JA7JWF	VA5DX	W2IRT	IK2YCW	W6RLL
JF1PUW	WA4FFW	W3GH*	JA1SYY	W7AO
JJ1DHY		W4UM	JH0INP	
K4XO	333	W5OZI	JJ3HGJ	325
LA5HE	AA6YQ	YO7LCB	K5BG	AA1QD
LA5IIA	CT1IUA	YV1DIG	N4NX	DJ9HX
N4MM	DF4PL		N9US	F5CQ
NR1R	DK2NG		PY4OY	HB9DDO

JA2JNA	JG8FWH	N4PQX	K9YY	R6AF
JA2ZL	JH3VNC	N5DG	KG7H	RA0FF
JA4DLP	K3WA	N8TR	KZ4V	UA6YW
JA9FAI	K4IQJ	N9AU*	LU8EKC	W1ECT
JR7WFC	K7ZV	OE5RLM	N4DB	W7OM
K3WC	K9US	PY2XU	OE3SGU	
KW9A	KC7V	SM2OAN	PA3EWP	316
LA8PT	LA5YJ	VE7IG*	PA5TT	AA5AT
N2NL	LA7AFA	W5XC	RL3FA	CT4NH
NY0V	LA7HJA		SP7HOV	EA7TV
OE1ZL	N5OK	320	UN6T	EC3A
SM5FUG	PY5HOT	AA4V*	UN7JX	IZ2AMW
SP9JZU	RM0F	AA5AU	UR5IKN	IZ8FFA
UA4LY	SP1MGM	DJ5FI	W8HW	JA0DIN
US5WE	SV1DPI	EW2A	WB4TDH	JA1IOA
VE3EXY	W3KX	FK8CP	WJ4T*	JA5WIZ
W0MHK	W4FC	HA9PP	XE2CQ	JE2LPC
W1DIG	W9RN	JA1FQI		K0KVR
YU3AA	WX4G	JA1XCZ	318	K2VV
		JA3GN	AA4R	LA9AJA
324	322	JA4EPE	AB3CV	MM0EAX
DK1FW	G0OIL	JA5BEN	DJ4PI	N4TL
DM5EE	I4MKN	JE2EHP	I1EIS	OE1AZS
EA1N	IW1ARB	JN1RQV	I1FQH	PY7DJ
EA2IA	IZ8FWN	K4HGX	IK8YTA	RA1QD
I3BUI	JA1GRM	K5MC	JA0DET	SV1JG
JA0CRI	JA1SVP	K5XI	JE8CLT	W6RS
JA2CXF	JF8QNF	K6KLY	JG1WSC	W9AJ
JA2EPW	K2UO	K6XT	JH7RXU	WA1JMP
JA2IVK	K5AQ*	KA9CFD	JJ1DWT	
JA5XAE	K7XB	KC6AWX*	K2SHZ	315
JA7LGE	K8EUR	KW4MM	K3PA	9H1SP
JH1EEB	KQ8M	LA7JO	K5WAF	AA1ON
JM1FHL	N8BM*	LU3CQ	N0RR	G5LP
K0KX	NE1B	NS6C	N7XR	HL2IFR
K2PLF*	OE3EVA	R7NW	OE8RT	JA9GLW
MD0CCE	R7FK*	W1YM	PY2KP	JG3SKK
N1NK	SP5IWA	W5BPT	RX3AGD	JH1HHC
N4II	UA3AGW	W7CT	SV1CNS	JK1EXO
N7RO	UR5WA	WB8BPU	UR5EDX	JS3CTQ
NK1K	VE1DX		W5FKX	K8NVR
OH1LEU	W7MO	319	W5XX	K9ZO
OZ1AXG		AJ6T	W6VX	N2BJ
RA3QK	321	DL5WW	W9MU	N5TY*
RN3QN	AB6QM	DL6CNG		N7IR
SP3IBS	EA5BY	G3LZQ	317	VK3HJ
UY5AA	F6FXU	HB9SLO	9A2F	W5TCX
W7DO	HA1RB	JA1IZZ	HB0CC	W6XA
W8GC	HK3W	JA1WSK	IK2QPR	W8DCH
	I2EOW	JA2NDQ	JA2ATE	WP4U
323	IZ1LBG	JA2WYN	JA2TBS	WT8C
AA8CH	JA6VQA	JA9CWJ	K6ND	
DJ4AX	JA9TWN	JA9NLE	K9NW	314
DL4CF	JF2WGN	JR2LJO	K9RX	AA4HP
HL3IUA	K0KT	K1LD	KG8P	AB4IQ
I0WDX	K2RW	K2TE	NN4R	DJ6TF
JA7QVI	KG4W	K6YUI	PY5EW	EI9JF

GM3YOR	DL6JZ	W6SR	N4AH	JA7IC
IU7QBB	E73Y	W8HC	ON6AA	JA8EJO
JA2VMU	F4BKV	WE7K	RA5BM	JA8ZO
JA9GPG	G0BLB	WE9R	UW2ZM	JJ1SKG
JH3GCN	JA1KQX	308	W1SKU	K5WK
K8FL	JA7BWT	CT1FMX	W2JU	LA3MHA
LA3WAA	JG3FEA	G0VXE	W6ENZ	N9FN
UA9FAR	JH4ALY	JA1LSP	W6YI	ND0N
W6XK	JR1DUP	JA2XCR	YO2RR	PE1L
313	K0JUH	JA6WJL	305	W7YAQ
AB9V	K8VFF	JE6TSP	CT1GFK	302
AI9L	K9MK	K1USA	DL5CW	AD6W
DL1KUR	N4JQQ	K3WW	F3SG	JA1DDZ
E72U	R9SA	K6SIK	HA7TM	JA1FGB
EA8AKN	RN3OG	LA9VFA	I4KDJ	JA2FGL
EI6FR	S57AT	N5GH	IZ0RVI	JA5BGA
IK0PEA	W2QO	N5ZC	IZ3ENH	JE3ENP
IK0XBX	W6NWS	N7US	IZ5JMZ	JK1GOK
IK4PLW	W6SZN	SM4AZQ	JA2XW	JL1OEC
JA4MRL	310	SP7ITB	JA3ENN	JR6FC
JG4AKL	DL2CHN	W5ADD	K4SE	K4EM
K4JJW	DL7BA	W7BEM	K6FW	OH8LXT
K4UEE*	DL9TJ	W9ILY	KP2A	WO7R
K8YTO	HB9RG	307	N2TN	301
RK4FD	JA2AH	5B4MF	N4DW	CT1FCX
SV1GYG	K5ZK	DJ4XA	N7TY	EA3WD
VU2NKS	K8GG	F5LVL	N8DJX	EU1KY
W2LK	KB0EO	IV3YYK	SV2AEL	IZ8VYU
WB5JID	LB8DC	JE1LFX	W4GF	JK1UNZ
WN6W	N8PW	KB1JZU	WB9CIF	JR6LLN
ZL2IFB	SM6CUK	PA7RA	XE1KK	K1DT
ZS6EZ	UA3TT	PY2NQ	ZS2DL	KD0PO
312	W8AV	RW4NN	304	KM4H
DK9KX	ZS1LS	RX4HZ	9A4T	SV3DCX
DL4SZB	309	SM0CCM	DK3WW	W6TC
EA1YO	7K1PTT	W5ODD	HB9CEX	ZL3JT
IK5CBE	DL5EBE	W5VY	HL2WA	300
IZ5EKV	G4XRV	W7AL	IT9DAA	AD5Q
JA0GCI	IK5MDF	WB0TEV	JH0BQX	G0EHO
JA3AZD	JA9FPI	WB9EEE	K5PS	HL3GOB
JA4ITW	JG0CQK	306	K8AC	JA1NWD
JA9NFO	JH1BNC	A45XR	K9FN	JA8BAR
JE1DXC	JH3FUK	A65BR	N6RV	JA8DNV
JE2DZC	JK1BSM	DL1HRN	NA5C	JK1TCV
JH4HMG	JR7FRW	EA6VQ	NU8Z	K6RO
JR8AMF	K2PK	EV1R	SP8HKT	K8RRT
K6TA*	LB2TB	F5PAC	W5LT	KU0A
K8GI	LZ2JE	G4GIR	WA1S	N4QQ
LA2QM	N4RWG	JF1NZW	303	N8OC
R0FA	R9TO	JH8GEU	DF2GH	ON5UE
S55DX	RA9CMO	K1GG	DK8MCT	PY2DS
W5AJ	RU3DX	KF7PG	DM2DXA	PY2IQ
311	UN7TW	KI4DLS	EI2GLB	SM6CTQ
DJ9ZB	W2GG	KN5O	JA2VHO	UN7LZ
	W4QN			

VE3BW
W8TN
YO2CMI
ZS4TX

299

CU2DX
HB9TKS
IW0HQE
IZ8XQC
JA1BPA
JF1LZQ
K0BBC
K7EG
N1IBM
NV9L
UA3ECJ
UT7UV
W7ZJ
ZL1BYZ

298

AA8OY
G3VKW
HA5VZ
IK0HFO
JA0LFV
JE1PNX
JL2PQV
JN7DOS
K3FRK
KB8VAO
N5LZ
NQ1K
UA0BA

297

CU2AP
DS1JFY
HB9IQB
IZ8DFO
JA6TMU
JA9IFF
K5UO
K5VIP
LA2PA
LB6KC
N3RC
NA5DX
SK3PY
VE3EK
VE6LB
W0EWM*
WA6F

296

4Z4DX

CT3MD
I6FLD
JG1OGM
JR1WCT
JR9LKE
K4CMS
N1EN
OE5FIN
W2AY
W4VIC
W5ZG
YB1UUN
ZS6WB*

295

DL9FCY
G3VPW
HB9CQK
JA2QXP
JE1BMJ
JH1OBS
JH7BKN
LA0FA
N5ORT
SM7CQY
WA3C
WA9PIE
WO2T

294

EA5KA
HB9DDZ
HB9LCW
HL4CJG
IK0AGU
IK2DJV
IK2OVC
JE2OVG
K1ESE
K2LS
K3NK
K4XD
K5RT
K6EME
KI5BLU
KS1J
N9ISN
RN9N
W1YW
W4WM
W7CA
YS1RR

293

DS5TOS
HK1MW
IK0LNN

IZ5RVG
JH1BAM
JH9AUB
K2KA
K8ROX
NW7E
OE8SPW
OH1ZK
OH2IS
SK7AX
VK3BDX
W3JX
WS9V
XE2X

292

7M4AOE
CT1DKS
HB9RYZ
HP2AT
JA3BXF
JA8XQI
JN3SAC
JR3UIC
KA7T
KI0KB
W3RJW

291

9K2OD
JA0DWY
JA1RTX
JA4VLK
JA5SUD
JP1IOF
K4ZO
K7UA
K7ZD
SM5JE*
W1OPD
W4FQT
W4HG
W6RW

290

DF2IS
IV3KFB
JA3XNH
JH4GJR
K7WP
KA8ZPE
N3VA
N7BT
OE2BZL
PY2VA
VU2PTT
W6PJ

289

5B4AHJ
DJ5JH
DK2JX
DL1TRK
IZ5BAM
K4MS
KA8SYV
KZ5DX
OE1WHC
SM7IUN

288

HB9DHG
LA9FFA
LB5WB
ON4CAS
OZ1LCG

287

AA6AA
EA6ET
G3KWK
HL3AMO
HS1NGR
IZ3ETU
JA7QFU
JA7ZP
JA8UIV
JE2EBT
JH1QAX
K2AZ
K8WK
RQ3A
SM0NJO
SP6EIY
SV1IW
W8MET

286

9A4W
CT1FPQ
EW1KP
G3WPH
HA7UW
IK4AUY
JA0AOO
JA1VLK
JA5FDJ
JE2UFF
JF6XQJ
JH0OXS
JH1RGG
JJ1QUV
JM1SZY
K8QM
KM1D

KR0P
W8JRK
WO2N
ZL4TT

285

9A1AD
DL4CW
I5CRL
JA8FFM
JE2RDO
JF1IRW
JH1DQG
K0TT
K1UU
K8DV
KD0Q
NF1G
NN4SS
VE3VHB
W5CIA

284

IZ8FDH
JA2FBC
JA2FCZ
JA9AGN
K3UL
K6PJ
N0RB
N2LM
N4LR
N6PSE
NT0V*
SM4BZH
SV2DGH
US0YA
W1LW
W6DR
W8LGJ
WD4LBR

283

AA7G
AF9H
G3SVD
HB9BUN
IK4ADE
IK8EPC
IZ4MJP
JA1SKE
JA7LMZ
JA8EOT
JH2PWY
JH4ADK
JK1OPL
JR4LNG

JR7GBL K1BD K5VWW N5UL PC3T SM4CTI SM6BGG SV1FJP W3OA WF2S	W4OX W9JJB	YL2KF	WA0RVK	WA3AFS
282 IK0HBN IK5RUN JA1MZL JF1RYU JH1AJT* K0GY K1LPS K9OR N2JJ N6MZ SP6JIU W1ZT W8KEN W9PZT	279 DS5ACV EA7SG F5PBM I0OSI IT9CVO JA2JRG JA3RQ JF0JYR JF1LMB JH1AGU JH8NBJ JP1NWZ K0VSH K4VIG N6IE SM3LGO W0TT W5SL W9FI	276 GM0AXY JA3EOP JH1APK JM1GHT K1RO K7GM K9OW KD3CQ LY1G N5KM N6PM SA0AQT SV1VS W8MHW WA4LOX WA5LFD	272 DL7UPN G8DX HB9DOT IK2RPE JA6GIJ JI1CQA JJ2WOC JM1VRW K0KG K4RG K9SM LU6ETB N6HY N8KOL NA9RB SM7NDX SV9AHZ UA0FO W0JM W4GE	269 AA9A CT3KN DJ9RR F6ECI IV3TMM JH1VUO JJ1BMB JQ1YIW K1KA K4JC KJ7TEA N3QE N7ELL N9DED NA5Q NT5V VE6AX W3BW W4LSC* W5PF WL7E WW3S
281 CT1BWU IV3GOW IW0SAF JA5NPV JF3LOP JF3PNQ JH1ACA JL1XMN K0BJ KG6I OH1JP RW7M SM5AOG W1YIF W4MAY	278 AA4SC AB5A EW1BA JE8TGI JJ1TKN K2UR K8TL KL0S LA9GX N6HC NX0I SM5CBM W0LS W0VX W1VT W4WT WA0I	275 EA1AF HL3DE I2VGW JA7HRM JE2VLG JH1IED JI1NJC JK1VXE JK7LXU K0JY N1SV N7QT PY2MC VK5GR	271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA0LXP JA1DM* JA6QHQ JH1SJN JM2RUV K9JF PA3CSR SM5CLE W7QDM W9OO W9YE ZL4AS	268 DK3PZ DS5DNO F5UJK FG5FR HB9JOE IZ8IEV JA7GYP K8BL K9ZM N0ABA UA3O W2XI W3AP W5DAW W8OP WA0MHJ WA4JQS
280 CT1EAV EA3CJ I5HOR JJ2KDZ JN1NBU K1CA K8OM N9RS NN4X W0RX W1BR W2OO	277 4Z5LX F3AT HB9BAT KQ4AV KU4XO N7KA N8SNM N9RD OH4UI VA7ZT W2NO W2TB W8RLS	274 DK2GZ JA0KJE JA1CZI K3EA K8FH KD2T KF2DT KS4S N8NN WB2GAI	270 I0JBL JA2IYJ JA3KNN JH6DUL JP7FSO K0TPP K4FJ K8CW KA1ERL W2GW W3GQ W4BP W8FIB	267 EA3GHZ HL2KV JH1DGJ KJ6P LA8HGA N4UOZ N6UK OM4EX XE1MEX

266 DM2RM HB9DVZ JA1FJJ JE1PHH JH0RVY JH8KFE JL2JVX K9GWH KB6CIO KG9Z N2WB UN3G UN9L W2OIB WA4CEM WD0DAN	W5VQ WB8K 263 F9XL HB9CXZ HL2EIZ IK1IYU JA9AA JO4CFV K2XF K3SEW N0RN NZ3O SV8CKM UN3GX W8WEJ ZS2EZ	EU1U G4IUF JA0KJD JA4HAW JA4ZA JE3EDJ JG3RWX N4XP NE6I NI5F W5GAI W9BEA 259 AG1A JH1ERJ JH1NYN JH5HDA K0GD K1NTR K5FNQ K9MBQ KB2FCV KK2M LA5SJA LU4FPZ N4ENE N5JB N8HRZ NJ3K NK4L PA0JSE RA4P TZ4AM UT7KF W0IZ W2WG	257 CT1FUH EA8AXT HB9MFM JA1EMQ JA6BEE JA6GPR K2SN KY6R N2ZA N4GN W2OR WA2NPD YB2TX YL2TW 256 DH0GSU DJ7ZG HK4SAN JH8MZF K2NV K4OY K6BV K7KB K9TF N4TJ N4TOL N4TV SV1ACK UR3EO VU2CPL W0HBH W5GZ W5ZO W8CZN W8LMG 255 DJ4GJ DS3HWS HB9EFK OM8FR SV1FKZ W0SZ W9HBH W9JA WB4CTX YB0COU 254 CT1BH EA2AFV F4GVO HI8R IK5BOH/2 IK8VRH	IS0AFM IZ2EWR JE0ART JH0AWC JH3FHQ JH6PFY K0DD K5TA K7LJ KJ6NZ LU5FF ND4X SV1HEP VK4CAG W5QM W8GNM W9DX 253 4F2KWT AA3LX DL9GTB F5JSD FG4NO HI3T JA1HOM JA1OVD JH0NOS JH2VVH K1KO K2HAT K4WM K5DHY K9YC N4PJ SM7BHH VE3CRG W0FLS W4IS W7IB W8BBQ WV9L 252 AB4UF G3UAS JR1MLU KD6UO KF9UG SM7GIB VE3CFK VE6TL W3ICM WA6JA YB0DJ
265 AA8R DL1SMA EI2CN F6DBX G8AJM IK7FPV IV3VBM JA2FSM JA3QOS K2UFM K5CD KH6M LA6UL N2NS N4HB N5MOA N9BX N9JV N9UA OH7TV W1KSZ W5JAY W7MEM	262 DF7EE DK1WB DL6XK JA1OVF JA3NHL JA8CJY K3XA PY2WC SP6A SV9COL W5DM W5ZPA WB8ZRL 261 AC9EM EA5CRC GU0SUP HL2CFY JA1XPQ K4KGG K5IB K8UT KI4GE N8LJ NK0S S55ZZ SM5FQQ VK3NX VK3TC W4UCK W6BJH W6TMD W7HR 260 DS4AOW	258 AI6Z EA5RD EI9FBB IK3SWB JA1KPH JA4MMO JH1SOD JH1WJR JH3SIF K4JKB KE1F KH2L KR4F N1RR PY2FN W8IQ WS5W		
264 4X6ZK AA8LL AB5C G4XEE HL4GAV I5OYY IK2PZC IK8GJR JA3WLN K3VAT RM3DA W1SSN W4LEW				

251 4Z1UF AE5E CT3HF E21EIC IW3GJF IZ8GGF JA1IAZ JH7WQX JR7MAZ KT2C LA6OP OH3OJ ON6KE RA3QUA RN3CT W2/CT1GIF W9MO WQ5R	JP1LRT JR1VAY JR7XOD K1FEV K4PB K8EAB N2DPF N4PYI S51NM SP1DSZ VE1JBC W2KA WB8ART WB8CQV WC3W	244 DJ3XG IK2RZP JA4SSM JF2OZH K1DJ K6ZZ K8ME KL7TC LA7QI RT5A W7HPW W7IU W8MJ WA3I	WP4EJH 240 AB0CT AC4VM AF5CC AJ8B CU3EQ DL2RTL IZ5MOQ K3NQ K4YJ K4YYL K8NK KS3F LA2GH N4IQ NA2M* OZ5HP WI8R	K4KAY OZ1IKY W1EQ W5GA WB3JFS 236 AB1J AB4SF IK0WMJ IZ0NRG JA0PE JA5AFW JA6CBG KE1VT KE4UW KK0DX KM4HQE KN7K KO8SCA KT1J KV4AA KX4TT N4AL N6KZ NA2AA NO0B RC2A SM5ARL SM5FWW WA2USA WB2BIN
250 AA4U JH1IAQ JR1IZM K4WNW N4JT N9JR NA9Q NJ7G PA7TWO RU0SN W2JLK W4AG W6HDG W6JZ WA3F	247 EA3EQT HA5PT IK6OIN IZ2FOS JJ6DGP JS6TWW K2RU K9OT KK1W LB7ZG N5QS NG7M SP5ES W8IW W9EWZ WA8WV XE2D YB1RUS	243 GW4BKG JR0QFA K6ZP KS4YT N4HID N4OA PZ5RA SM2GCQ VE7BV W7LGG W8UV WB0O WD9DZV XE1RBV ZS1A	239 AF4HX DL2RUM IZ0BVU JA1QXC JH1UBK K1NJ KC6X KW4V N5BO NA4EA NU4I W4GIW WV6E	235 CT1DOF DK2CC EC1A EI2HY JA2MNB JA4DHN JJ1JMZ K0MN* K2TER LA2XPA N1BZ N4HN N8NA OZ0J S54A W6AEA WA3WZR WA8MCD
249 9M6YBG DK3UA JE1VTZ K4ST K9NR KA1J KJ7M KK0M KN4PPD OE2GEN ON6YH PY2GG W7AH W7CD W8UN W9CSX	246 JE1HRC K1SM M0CSD NH6T/W4 W9LN 245 AA4A BA7IO BH4IGO F5NBX K3VAR KV4T NY2NY UA9FFV W2FV W5RF W6AER WQ6Q	242 AA0MZ BA4MY HB9DQV HL5OC JA3MHA JG1SWM JH1OGT K6MKF K8AJS K9JU N1CGP N6PEQ WA9GON XE1H 241 9A5F EA5GPQ HL5BMX JA0MRW JA8WGX JR7ILA N9XX	238 6K5YIA DH2PC K1BZ KQ3F N7WO SV8DOU W2LE W3BNN W5DNT W6DE W6YOO WA6G 237 DL2AYK FG8OJ G4PUQ IK2DZN JH1FVE K1RV	234 7K3QPL I2MQP* I8MTQ

IK1UGX	JF1WLK	JG1DUZ	225	W8CD
JJ1WLL	JH4CBM	JH1RVQ	4X4MF	WW8RT
JJ1KZZ	K1ZJA	JR3VMJ	HB9HIT	
JK1AJX	K2CBI	K1RH	JA1QIW	221
K2FW	K3OX	NU1O	JH8UQJ	AA4FL
KC6JAM	K4MF	NV4B	JK1JAS	DK7YY
KR6C	KK9H	PY5CC	K0THN	G4FKA
N7WS	N2NW	UX5UO	N0KV	JM1ESG
NE3F	OH1TSM	W1TO	SV3AQR	K0AZ
NF4A	W2PP	WB0N	W0QQ	K3DFL
SP7ICE	W3FOX	YB1TQL	W9YSX	K5UZ
VK6OZ	WD8PKF		WN6K	KA4RRU
VU24DX	WK8A	227	ZS6UT	N7NG
VU2MSA		AD8P*		N8BK
W1WC	230	EI8IU	224	PA0ZH
W5PJR	EA2AGV	IZ7AUH	IK2UWA	SM3PHM
WS1L	EA5BRE	IZ8MBW	JA1NLX	SM5BMB
WT4Q	G3SBP	JA1JYE	JF1KML	VR2CH
WV4TN*	IK2ANI	JO1LVZ	K8QKY	WF8R
	IT9ODQ	JR1EFG	KR2Q	YO2DFA
233	JA2NNF	K3WWT	KV1E	
AE0P	JR5JAQ	K9SG	N3KV	220
AL7TC	K1LT	KK4OK	SM0MPV	7K1CPT
EI6IZ	K4WFM	LU2NI	W2DXE	7L2QAD
EW1P	K9ALP	N1JP	W2NRA	AA8SW
HB9IIO	KB9DAK	ND3L	W6SFK	F6HLC
JJ6IHG	N9KW	PP1CZ	WA3FRP	HB9HVG
K0CS	TA1CM	PP7LL	WA3GNW	JA4FM
K1MAA*	VE3SKX	SP5JXK	YB1AR	K0NV
KI1U	WA4DOU	UR5FEO	YO9FNP	K3PU
ON4ATW	WB7B	W4ABW		K3SX
W0GG	WE1P	W4RDX	223	K4JUZ
WA9BZW	ZS6NJ	W7SX	AG7N	K9KE
		WE4S	HA5BSW	KF4ZZ
232	229	226	JK1DDG	KF7F
AA9RR	AA9GR	9K2GS	JR3ADB	N3KN
I8LWL	DK8IZ	DL4NBE	K4ZRJ	N4AOE
IT9AAI	HB9KNY	DL5XL	K6TAR	VU2LBW
JA7KE	I0MWI	G3WW	N0STL	W5LO
JA8LRG	IK0CHU	HC1BI	N4XYZ	W5RYA
JH1FNU	IK8UHA	IK4MSV	SP5MXZ	WB2KSK
JH3GFA	JA3UNA	IZ0GYP	SV1CQN	WB7BBQ
JJ3CJP	JA7MNF	JA6OXT	W4SK	
JO4JDU	JP1GUW	JH7IQQ	WO5I	219
K4HQB	K7LV	K0GW		CT1BWW
KM6HB	LB2HG	KA9UVY	222	K0EOO
N2SQW	N6PAT	LZ2XF	G3XLF	K4VNY
SP6AXW	OH8NW	N4SC	I8YAV	K5JZ
VE3YF	RD3BD	N9PGG	K5VR	K6UNE
W6RKC	W1OP	SM5CZK	K9GA	K9UWY
	WI7P	UA0FDX	KG4CUY	KF6HI
231	WV2I	W3SB	KJ4R	KI4WCQ
DF2UA	228	W6KK	KK4OW	MU0FAL
E70T	AA4UC	W7JY*	N6WT	N3OC
EI3IO	EA1RT	W8BLA	NY6C	N4PL
IK2GAJ	JA0CIU	WV8DX	OH2LHE	N5ET
JA9RT			W3MR	

218 EA1JO IK3DVY K1JIU K2BA K7UT K8CQ* KC2SST W5JMW WA5NFC ZL3PAH	W8QZA/QRP WW8W	211 AA4LR AK5Q DL5MHQ F1ICS HB9CQL JA3AVO JR4LZX K2EK KO4PRE KW9U N6OJ NY1V TF3DC VK2AAH W0UC W3FI W4WN WB8B	207 AA4DD AA6RR HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K4MV K5DCW K8AV PY2RO	RK2M SP7CVW VK2CA W4JVN WU4B ZS1DX
217 AA4AK DH3KM DL2NOM EW4C I1YDT JA7FAS JE1GWO KU8X N1MD N6QI NA5Z SP5ELW VE1DUN W0AIH* WA7BNG	214 AD7L DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JM1HJG K3NF KE6FV KQ4EE LA7EIA N6DX W1DYJ W6SL WY6N	210 EC1AIJ JA6ENL K0LB SM0DSF VK3FM W3ACO	206 DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU KB1HY N4SV W0OGH WA6TLA WC2K	203 AA4FU AB2E AC9O CX2CC EA5AT F2NH JA1PVX JA3UOQ JP1EWY K0PX KF0LA NA2P NU1B R3IS R9JX SP3EPG W1OK WF4U
216 7M4CLF AH0U HB9DVO JE2KSM K6EID KF2OG KX2A W0BM W8HMK WB2FUV	213 AE4M AJ4A HB9FBG JA0EVI JJ1KXB JK1EBA K1RI* K4WES K5CWR K6IPV K9RT N5WA N9SF RA0BA RT0F W2RIJ W3WH WC4X WP4CQ XE1J*	209 BV1EK DL6UNF DL7JRD IW8CGX JF2TJJ K4GK RA3BL UR9IDX WB5STU YB2DX	205 AD3C AE5FM EI5GSB G4NBS JA4GXS JA7DPC JH3FCF JR0AMD NW7M W0RSP W4UEF	202 CT3DL DJ8NT EU1M HB9CRV IK0UTM IZ0FYW IZ4DIW JE4FNC K1ACL K3XO K4GO K6SRZ LA9KY N4MI N7JB NK7Z NW7US RX3BP VU2IBI WA6URY
215 E74K HA5CW HB9HBZ JR1CAD K0HD K6UM K7LAZ KK8MM LZ2ZG UT6UA W1XV W3BJ W5THT W5UQ W7IV	212 HB9AWS K0KP K1JD K3JM KD3HN KZ1W N3PS N6NU NN2D W2CG WA1PMA YV5LI ZS2Y	208 DL1DWT F4WDL K8ZM M0HIH N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO W0MS W6FL YO4AUL ZL3RJ	204 9K2BM DK5HZ DL5KUA HB0WR JK1NPH JL3DGI K4JWA K6NR K9AQ KC2STA KC9K KD4SN KI4R KZ9DX N9LJX	201 AC6BW AJ8MH IW0BYL JA3LDH JS6QOM K0ABC K1PL

K3SUI	JA1KXT	JA3WMS	GM3WIL	R7CD
K5FXB	JA7JM	JA4CZM	IK2WPO	TF3VS
KD5R	JH0AKV	JL3OUW	JA2ODB	VK2GR
N4KM	JR4CZM	K1GE	JG1LRE	W2PD
N7NF	K4KEW	K2ZD	K5TN	WB9W
N8BJQ	K7CTV	K4WZ	KE3D	
NE8P	K7GA	K6MM	KE8UM	187
OZ5NJ	N5TU	KE5BR	NZ5O	AC0W
VE1VOX	TF4M	KM4NS	SM4OLL	AC5AA
YE4FNN	W1FA	NA7RH	W3DQS	JA0AVS
	W1YRC	OH6NIO	W5CCP	JA1GVT
	W7WZ	UA9MC	W7JET	JA3BKP
	WB8BZK	VA2IG	W8TM	JK1SQI
			WA9JWL	K8OS
200	196	193	190	KL7TS
DJ7JC	AC8L	HB9GWJ	AB9M	N1NU
IV3TDM	AC9S	IZ4DPV	EA7QW	N4ZY*
JA1VRU	JA6IVR	JA9IWR	JO3WHB	N7GCO
JG3KLF	JE1IBI	JH2AJY	K2SY	N8TFD
JT1BV	JF1MTV	K4JLD	KG8CW	SP5LKJ
K0VM	K1EFI	K6XN	KM4VI	UR4IOR
K1XE	K2AJY	KD8RQE	N3RW	W6DX
K4WY	K6IPM	KW4J	N7TM	W8NN
KM1C	KW4CQ	N6BM	VE3YV	YO3DDZ
N3ND	LA5LT	N9AOL	W1EBM	
N6MXU	N1GC	VE1OP	W2WC	186
NG9J	N2AJ	W4AFB	W9ROG	9M8DEN
NN9X	N7NW	W4NBS	WB6CJT	F4FLF
OE1ALW	NU1T	W4NE	YB4CHP	JA1UOA
OH3PYY	S50B	W9BS		JT1CO
SM5ACQ	SM5ENX	WA9MAG		K8SIA
W8JA	TF3JB	WB3LHD		K8WVA
WA5IPS	VE7TK	WC4H	189	K8YE
YB1TJ	VK3KE	XE1GLL	CU3AN	KE8G
	VU2DCC		JA6JYM	KW1DX
199	W9OSI	192	JE3FOR	N1ZZ
KB4MRX		AA4NC	K4WJ	ND4V
NK7C	195	EW4DX	K9FZ*	NZ3M
VA7DX	AA3TH	I0LYO	KA6BIM	PA3BWD
W2YR	DL4FAP	JF7NNI	N5FEE	W0JMP
WB5NHL	IK4TVP	JJ2VLY	OZ1HPS	W4DAO
	IZ0BTB	J1MNT	W1ITU	
198	JM1JZN	K1VI	W1NA	185
EA1KP	JR2PZX	K2RET	W2FDM	AD7Z
EI3CTB	K4AR	K6JJ	W5VU	DL2SWN
HB9BOU	K4GHS	KK5OQ	WA0SXV	DS4NPL
HK3PJ	KR0O	N4BAF	WW0E	JH8FIH
HL2ZN	NA6MG	OE3KLU		K0IL
K0OK	NA9A	OH3FVP	188	K3GT
K2PF*	W4PNY	W0TM	DL5EBS	LA8WG
K7LFY	W5QP*	W1LE	EI5JL	SM0BYD
N2RR	W6BK	WB4KTF	IZ1JMN	SV2BXA
W0PE	WX2U	ZL3TE	JA7XBG	VK2HV
W3HKK			JE7BUH	W0QC
WA6HBR			JK3GWT	W7QHE
	194	191	K5HK	WA4NUF
197	EA5HM	AA8KY	N0ODK	
AL7R	JA0AXV	DL2JIM	N2ZZ	
HP3TA				
JA1BNW				

184 HB9VAB I7PXV JA1SGU JH1AWJ K2TV K3GGN K3PP K5GH K8KI LA2IR N3OUC N7RD NC7B NW6S SV8RX VK6LC W0FG W3ML W6WA W7CB	181 JG1JPE JQ1PCX K8BN KC9WPS KD4POJ KR4U N0TR N3AIU N9IO PT7DX W5WP WA8LRW 180 CT3CD GM4KHE JI3BFC JR6GV K8YSE K9QJ NT9F W0MU WP3R YB1RKT 179 AC4TO AG4Q DF3EC EA4UV EA5AR G7IRN IU4BJC JR4VEV K4SAF K5RJ K8WHA N0LD N1IA N7KDT NI3P SM0NUE SM1NJC SM7WVZ SP9IZV W4AO WB2WPM 178 HB9BMY IV3FFI JJ1BDX K5CR KC4HN KF4VTT LU4FW	V51YJ W3KN W4AEJ WB4SON XE2YWH 177 7J1ADJ AE4CW DF8FT IU0ICA IU8IYE JA0ED JA1VRY JA8NFV JM3GXU K1EDG K4NTO KN4JX KX7L LB5GI LX1CW N3KS NA6O VE7SZ VU2CDP W1DAR W4REX W5BK W5SUM W5UHQ W7VS 176 AA9D EI4BZ G8BCG JA1UBZ JK1BIB JN4FNZ K0HB KD4EE KE4BKL KI6MQX KS0M N4NW N7WI N9ATF OZ3SM VR2XMT W1MR W4KA WA5POK WA8RCK WC2L YB2TS	175 5T5PA JA3VPA JE2SOY K2RNY K6LPO K8EB N4GBK N8AYY SP5IXS VE4EAR WC2C 174 BG8PA IK0XIH JA0JPD JA3EY JE1COB KA9OKH LB8OH N4LKB UA4PK V51B VR2XYL W0IKD W9KVR YB4IR YU1JF ZS1J 173 EA1DLU IK5QPS JI1DMH JK1MZT K0SRL K9UQN KA1DJ KI2D N1KC N6FS N6ZN NU4B PJ4/NA2AA RA9SC W3ATV WB8EKG WN7J WY9V 172 JS1MRA K7FEL KQ5S N5JEY PT7ZT	UY2UZ W9MAK WK9U WW2DX 171 AD6ZJ AK7O DK4TP DL8DWL EA4DEI IT9IPQ JA4FKO JR1LZK K4AU K6EGF KD4W KE2M NI7F OZ4VW OZ9XU TA1L TF5B VE3NJC W1AW W3KHQ W5AP WB6BFG WF1H 170 I5FLN IK2WSO IW5EIJ JH1RFM K8JE KC5LK KS4XQ N1HO N4MEC NC6RJ SV2JU TF3Y UA0SC UA1OM W4DN W4HZ W6PG WA2VQV WB4GLI XE1FAS 169 AK1P DL6NW JA3EEM K2TK
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KT8D	DF1ZN	N2CG	N1RK	WA0ROI
N4AA*	DL6DCD	NX8Y	OE3JAG	WA6EZV
N6EM	IZ0CKJ	VU3CAU	S53MJ	WQ1H
N6RK	JA2OLJ	W1FC	SV1XV	WY1G
W6WF	JA4DLF	W1MRH	W1AO	WY7FD
W8PAT	JH1GNU	W8VI	W1ZS	XE1R
W9GXR	K0KV	WA5NOM	WB8RFB	YO6HOY
168	K1EO	WB2NPY	WQ5T	157
3A2MW	K5LY	YB1BML	XE1YD	9H1AE
DK3QM	K6ME	162	159	AC4BT
HB9ECS	KA1CTL	F1OBJ	CT7ANG	EI1DG
HL4XM	KK4XL	HB9TJG	DL2AMD	JR1HYA
JA2LHG	NJ1H	IZ6ERS	EA1BLA	K2CYS
N2YF	NM1G	JA4RED	G0THF	K4RDU
N7MQ	OV5O	K1LTJ	JA1DCK	N2GZ
N8NB	W2KNG	K2HT	JA8EIA	N5TF
N9DR	W7JW	K3VPZ	JH1CTV	N8IK
OE6BME	WB4YDL	K5ZQ	JH1XFR	NA4MM
R9MJ	164	K7PT	K7CU	SV4FFL
VA3OKG	AA3AZ	OZ9U	KA3GWD	W4CC
VR2MY	AE5B	VA6SZ	KC2NJ	W4PGM
W4OWY	AK4AO	W4ARK	N2FF	W4YCH
W5WI	DK6OR	WB2HJV	N4ST	W5TUF
W6SIY	G4FTC	WQ8T	NN5E	W6RFF
W9NIO*	HB9EBM	XE1L	NR0Q	W8WM
167	JA2BUR	161	W3KB	WB2AA
EI7GY	JA7FVA	4O3A	W3WST	WF4G
IW1QN	JE3PCP	HK6K	W4CCS	YO3GJC
JA0NZR	KK4CLY	JA4CSJ	W5IP	156
K0RAR	KS8W	JA6AVT	WA6MRK	AA7XT
KL7NW	LX1KC	K7UW	YB3MM	G7SSE
N4IG	N1SZ	N2MFT	158	GM0VRP
N7VPN	N4QWZ	N9LEO	AB4GE	IZ8EYN
ND7K	PY2ADR	W1HEO	BA4TB	JA2CKK
NS3L	R2ARR	W4IDX	DL7BO	JA8RRF
R3BB	W2CQ	WA0WWW	EA1P	JG1XBM
W4DEE	W7YW	WD5BJT	EA5RU	JM1JIV
W7FI	W9IL	WD8KND	GW4TSG	JM1LPN
166	WA7HR	WR7Q	IZ2CSX	K8ROK
4X6UU	163	ZS1C	JA0ADY	KN6VTC
K4SX	AC7ZG	ZS1EL	JH0LME	KY6AA
KM7R	DS3EXT	160	JR3TOE	N2YU
N0AH	E73D	DL3ANK	K1LI	N8SHZ
PA0TCA	F6KOP	F5AQB	K7BWC	SM5ELV
PY2RN	JE6PJP	HL1MKT	K8BB	SO5AS
W3UNX	K0BRO	IZ0FUW	KR4BD	W5EW
W5FPT	K0QQ	JA1BON	KS0JD	WA5KBH
W7VY	K0SD	K2OP	KU2A	YO3AIS
W8SAX	K4TG	K3SF	N4QM	155
W9ZCL	K9IA	K3WGR	N6BDX	EA5B
165	K9MMS	KH6P	N9AZZ	EA7LS
7L4VYK	KB2S	KJ4YLO	NA5S	F5NNN
AA1BS	KE3X	KK4CB	NV4A	K8SL
	KP4N	KN7Y	SV3KH	KA1API
	LZ1XL		VA3AYA	

LU2DSL	J68HZ	W9QO	JA1SZN	XE1ILI
N0SL	JA2ACI	WA1W	JF2RSF	YB1AYO
NA1DX	JA7NGE	WB2KSP	JH4GXE	YO4CPO
PA5X	JG1GJH	WD4IXD	KB1OIQ	
UA6XT	JH1HRJ	YB2IQ	KE0A	143
VA3NXM	JJ1IRS		N3KR	A61BK
VK1AX	K2MK	149	N8OQ	AD8NQ
W0KCJ	K8ZZU	DS2BGV	NO9E	AE0MO
W8VK	LX2SM	G3PSM	OZ9GA	AG5CN
WF5I	N4XMX	K0FLY	R6TY	AI4QQ
WX0Z	N6KK	K2KIB	W9MR	CR7BRV
	N6VH	K5KG		EI5KO
154	N9OY	KD9ZR	145	HB9BNQ
DF2WF	NE0U	KF5WCP	9H1EJ	HK1X
G6MXL	NZ4DX	N7KO	A92IO	JA1JYS
IZ4IRO	OD5YA	NN6K	AA5B	JA3PRM
JA9KRO	SQ7FPH	PP2FN	DL4ZAB	JA8ANQ
JE4RAL	WB0ULX	SP1NEN	EA7AZA	JK8VMB
JL1EGW	WC0W	VE3FAC	EA8RR	K0CF
K7ORK	WY0V	WA4QMQ	F5DBT	K8RMC
KQ5M		WK4Y*	HB9ZS	K9EXY
N4TD	151	WX3P	K3HW	KJ7KOJ
NS4X	AD5MD		KB8DID	KO3F
NY4G	DS5JMG	148	KJ6Y	N5MI
ON5EQ	HK3J	7N4SQJ	KM5VI	N9MR*
PY2SEX	JA6CMQ	AA5N	N5PA	OK1WF
VU2ABS	JR1KBJ	CU7AJ	NK5Z	OZ1OXQ
XE1EE	K1ROA	DM6MA	SQ2BXI	W9MB
	KA6RWL	EI2IP	TG9AJR	WB8TGY
153	KE6V	JE7RJS	WB1ATZ	
AC8TO	KM8V	K8GT	ZS5LEE	142
EA2BFM	LA9VBA	N5TW		EA2AA
EA3HDZ	N3AO	NO2C	144	HB9BEM
HC1HN	W4DVG	SP2LLP	AD4AA	I4UUL
HL1VAU	W6GJB	WX2CX	AJ6X	JA1CPU
JA7JAA	WW1L		E77S	JE2DOD
JF7RJM		147	IW1PUR	JH0WYT
JH2NWP	150	AG2O	JA5XPD	K4YZ
JH6RTO	AF3X	CT1ETE	JA7MWC	K5VG
JI1VVB	EA2AAZ	HC1HC	JE4KCN	K5ZD
K7HC	G4AFJ	JA0GZZ	K4ZMV	K7AWB
KB0EL	JA7MAD	K3RWN	K9MQ	KD2SC
KE3ZT	JA7PKV	K8CR	KA5JSM	KE5FXE
KU1T	JE3OUW	KG5POL	KF7NN	KH6XT
PF7M	JE4CIL	KK9T	KI3O	KO4PY
VE2ACP	K9ARZ	KM1R	N1BCL*	KU9S
W5PD	KC2WUF	LA8PDA	N4FN	NI4Y
WA4MIT	KE6XL	N8KU	N8IL	RM4C
WB9B	N0VVV	N8PE	RA3AOS	UT9LC
	N5SIX	VK5CE	TA2RC	VA3HP
152	NF7D	W4HOG	UN7BK	VK2DAG
AK9B	NM4SH	WB3D	W1RG	W0ZS
DD0VU	NU4Y		W5WLA	W6QO
DK7VW*	NZ4CW	146	W9WO	W8EOG
DL8OH	UW7UA	9J2BS	WA4USA	W9VOB
EB3CW	W0PPA	AA5TL	WB2RAJ	W05D
HB9AGO	W7NN	DL1MEV	WF8Z	

141	JA5JUG	UA4HAD	134	N4UW
AC0B	JA5MOO	W4PGC	5P5Q	N6DVR
DK3TL	K1AJ	W4UT	AA2T	NT5O
DL5MM	K4HEB	WB7QXU	AC7JM	W1JMM
DS4OMS	KA5SYP	WL7OU	DL9QJ	W1KDA
E70X	KJ2U	XE1SAX	EI2JD	W4GHW
IW0ECV	LZ1XZ		HB9WDF	W4IR
IZ1JIZ	N1KM	136	HP2NG	W4VG
IZ1JLG	SP5AMN	DD0VE	IZ2MHT	W5CWQ
JH6WMJ	VE9VIC	DL2VWR	JA1PBV	WB1ASL
JM1CMA	VK3MB	DL4FDM	JA2LMY	WB5TOI
JR3QHJ	W0SR	DS4DRE	JA6GXP	WB9PNU
K4EU	W2KP	EA3NG	JA9EEH	WI0E
K6RI	W4CMM	JA1EYN	JE6UWU	WM4AA
K7RAN	W4UDH	JQ2MPJ	JF3AHI	
KE4KMG	W7TUS	K4OP	JL6USD	132
KF3N	W7VAS	K7PO	K3GO	DJ5DT
N4LV	WA9DU	KB7V	K3MSB	HK3CW
N5HC	WB3AVD	KX6C	K6CF	JA5CDL
N6VS	WW4N	ON6MX	K6DJ	JE4WOK
RA0R	138	ON7DR	K6EV	JG1WNO
RL3BZ	AB0RX	PA5CW	K9BO	JH4CPC
SV2DSJ	AD0K	SK0QO	KF9AF	JN1RFY
W3/NH7C	DS4DBF	SM6YF*	N0TK	K1GND
W9COS	EI3ISB	W4DWS	N2MN	K5MT
WA3YZD	IZ1JLN	W8MIL	N6VNI	K8CJY
WW7Q	JG3KMT	W9KM	OH3TY	K9JE*
YB2BNN	JH1ORA	WB8QZM	PY2FUL	KB2XJ
	JH3PRR	WG0G	RA3CO	N1BKB
140	K2AX	YB0MWM	RW6MBC	N1BRL
AG1I	K2DC	135	TA1PB*	N1ZJ
AG6HE	K9BQL	AB9KZ	UT7EC	N9XG
EC7B	KI6CG	CU3EJ	W1MJB	PY2OP
G4SGX	KK5J	DL3JFN	W1ZK	R0QA
HL2DBP	N7FF	G3CWW	W5RDW	SV2CLJ
IK8PGE	W8YV	G4AYU	WA1LAD	VE3NKS
JG2LGM	WB4DNL	JA3MIO	WA5CMI*	VU2DED
KC6ZBE	WV4V	K0GEO	WB2UFF	W0DD
N4DWK	ZP5YW	K2DF	133	W6TK
N4LSJ	137	K6UXO	9A3IE	W9KX
N5OP	GM1TBW	KD1F	GM5YTT	W9RB
NG0G	HB9HHH	KN4WOJ	HL2ADO	WA4VJK
OT1A	JA8KAW	KX5U	JA2CPD	WU7X
SM5BNK	K2UF	LB2TG	JA5SEY	131
SV1BYI	K3DQB	N7MB	JH1BHW	C31MF
W5SG	K3HPA	NC6K	K0IO	DL5FAC
W7PC	K3UW	NF6P	K2FJ	DM5JBN
W9SE	K4GM	ON4AGX	K2KJ	IZ0GVZ
WA3GM	K7QBO	PY2CP	K2OO	K2CJ
WB1S	K9XT	SM2DMU	K3GW	K3EJ
WF4W	N0JR	UY0MM	K4TXJ	K7CMZ
WR2G	N2SCJ	W0JW	K9AAN	KG4OJT
YO3JF	N8JS	W3NRJ	KB8ZUN	KW4BY
ZL3REX	NZ6N	W4KCM	KM2O	N9MB
139	SV3EXP	XE1MW	KN4OK	NA6XX
I8DKR		YB0EIN	N2TC	RM6LW

S51MA	LA4RT	KO4DKI	KB1AWM	JA2QXC
TF3G	LB8CA	KV7N	KB2GCG	JR0GXA
VE3QAA	N0ATQ	NP3CW	KC4PX	K5RKS
VE3VV	N3GTG	PA3AIN	KG1V	K8ARY
VE7VZ	N3ME*	SP2JLR	KI0HA	K8FB
W4CIR	N5MT	VU2NXM	KJ4FZ	K8ZT/QRP
W4LIA	N8AGU	WA1KXV	LU8ADX	KE8NOA
W7NP	N9ATD	WC4B	N3TR	KV8P
W8MSP*	SM2YIP	YO8PS	ON4EB	N7ZA
WA6VZN	W1KMA		TF1A	NC8I
WC4V	W3GP	126	W4FO	NJ8G
	W4EJG	AB4FH	W5XU	W0LGQ
130	WA2BOT	AC2QH	W8BI	W7YED
AK5X	WM9Q	CT7BQH	W8PE	W9RXJ
DK3BK	YB9AY	DL8SDC	W9FF	XE1AO
DM3CW		F5EOT	W9JJ	
EA5GXI	128	FM5FJ	WS1F	122
EA6LP	7J1ABD	JA3DY*	ZS1IS	EA1T
ER0FEO	AB1NS	JH8LEY		EA7AN
I7LGM	EA5ZR	J11FXS	124	GU4YOX
IZ5FSA	EW4A	JL2ULM	AE3T	HB9HFM
JF2OHQ	IS0/YO3RA	JR4DHK	AF3K	K1XS
KB8KIM	JA1ERB	K1RI	AG3V	KB0V
KD1AB	JA6SQR	K2RKJ	DJ5FZ	KD6WKY
KD5RBU	JS6SCC	K2XB*	DJ9FK	KF0RQ
KM3J	K0MB	K4RSA	DL5ZB	KP4DDY
KN9N	K3CWF	K9LCR	F8EZE	M0VCB
KX4I	K9AAA	KE1B	G4EXD	N0IW
N9RE	KE4S	LU7DW	IK8TEM	N1UZ
VU2YYF	KF4JHG	NC4RY	IN3FCK	N4PAJ
WA2MUA	KF6A	NJ1Q	JA5IBP	N5ZY
WA3SKQ	KP4DS	ON4LG	JH5OTE	N8WXQ
WD1M	N8II	PT2ADM	K0WK	NE1RD
YU1LD	NA2U	VR2CO	K2JK	SM2EJE
ZS2ACP	NB3R	W0RXL	K4IU	W2GHD
	NL8F	W1BYH	K4MIJ	W3IZ
129	NR5O	W4EY	K5MMH	W3MF
AA4MM	UA0ABB	WC9C	K8RCT	W5TZX
DL8UAT	UA0AV	XE2MX	KD0AA	W7GB
F4HAB	VA3QBR		KK4TKJ	W7IAN*
G3VQO	VK7AP	125	KL2R	W7QC*
GM1BSG	W5AAJ	AB2NI	N4GOA	WB1DX
HB9EXQ		AK0A	N9AVC	WF5T*
JA1DCO	127	EA4TX	NX1P	YV4DYJ
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JH8UGL	DD9WG	G1VDP	VU2MB	ZS6RJ
JQ3TAN	DL5KUT	HB9ANK	W7IMU	
K0ARM	DL7LX	IU5RTR	WA9IVH	121
K0BX*	E74A	IZ1EPM	WF5E	AA6XV
K1XO	F4GTB	IZ8DEO	WY4I	AA9WO
K2IRM	IK0SHH	JA1IHD	XE2AU	AE1T
K4KU	K1YR	JA6NQ7	ZP6CW	DK3FB
K6OJ	K4DET	JA6SU7		G4RGK
K8LBT	K5ALQ	JJ2BLV	123	IU8GNY
K9JDP	K9CHP	K4AEN	DL3DUE	JA3VUI
KB5HC	K9GL	K4UU	G4ZWY	K3OK
KH6DX	KM2E	K9UC	JA2HOL	K5GM

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KC5N	A71AM	W4DFU	VU2TMP	K5NV*
KE1IU	AI1W	W4DTA	W1GY	K7PTC
KE7BMG	DF1IR	W4RQ	W2RS*	K9KDS
KM4CQG	DH8WR	W8VVG	W2ZK	KA9TOX
KY5I	E29TGW	WA8COB	W4BH	KC9GHA
N1QAE	EA4DL	WB4HMA	W4TUN	KI0KN
N2SG	EA6TU	WB4PWZ	W5GOL	KI4TZ
NX1Q	EA8TZ	WB5ZAM	W9LU	KW8I
OK2ZDL	G3LPS	WD6T	WA4TMJ	LA3ANA
PV8ABC	G4DDL	117	WB8LEM	N3NVA
TA7AZC	IU4KET	AC4XO	WN1M	N4MIK
VR2IL	IU8LMC	DL2OW	115	N9ETH
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W2RQ	JM3XZC	K4RP	CT7ABD	NX2X
W4CU	K4MQL	K4TR	CU2AF	NZ0O
W6CUA	K4TMG	K5HX	DL4KUG	PV8DX
W6GRV	KB3KJ	K8MN	F8GB	RA5C
WT3Q	KG4IYS	KC7CS	G4EHT	RA9SAS
YE1AR	N4UFP	KG4URP	G4HUN	VR2VGM
ZL2AO	N4VN	KL7XO	HB9GIV	VR2ZXP
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AB5GU	VU2AE	N1GFV	JN1SUT	113
DL7UGO	W2NY	N2SU	K1QN	4F1OZ
HG6IA	W3NS	SM7TZK	KF2TI	DJ0AH
IK5BSC	W5JE	W0ZAP	KR4Q	DJ9HQ
JA1PLT	W5WS	W4MOT	KV3W	G4GED
JE1TNL	W6ELI	W7BA	N1ECC	G4VWI
K2SD	WA0GUD*	WA1HXX	N2BSA	HB9ARK
K5GZR	WA1EHK	WL7CG	N3PV	HB9MZI
KC3AK	WB5KSD	WT9U	N8TEM	IZ3DBA
KE9UA	YB0AZ	116	NA9L	JH3EQP
KK7MNC	YB0NFL	AC4FZ	NT4K	JK1WSH
KM4A	118	AF8C	OZ7BQ	K5QY
KU3G	A65BD	F5PBL	R2AB	KA5OWI
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N5CR	HC1E	HB9IBA	ZS6NK	LA2LI
NG4DX	JE7KQU	IZ8EJB	114	N2XQM
NI0P	JE7OEC	JA6TNY	DL6WM	N4UP
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NQ4A	K0DKR	K9SUH	EA4S	N5PD
OH3GGQ	K0PC	K9TVG	F1RAF	SM7CZL
PT2ND	K7LY	KK4ODQ	G4YCS	TG9NX
S52R	LA9XBA	KM6WXB	HA2EQD	VA2EU
W0ZX	LU9DO	KN4AMX	HA5DI	VA2GA
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W5MF	OM2NW	NJ2X	IW7DMH	W4LZW
W8LIG	SM3DXC	NS7U	JA2DCN	W4MBD
	SM5BFJ			WA1DD

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112	WD0AJG	JA1QOQ	NG4C	ES4RX
G4NAQ	WM0G	JH3AEF	NW2I	F5VIF
G6NHU	110	JJ1SZA	PP5VA	G4WWG
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IS0MVE	AC6T	JT1DN	VE1JF	JA1RBY
K1TKL	AE7U	K0MFI	W4OV	JE2VVN
K3SUK	CT3EE*	K4LQ	W6KF	JH1OVY
K4NNQ	CT4CH*	K9KJ	W7HJ	K0MD
K4RM	F6ARS	KA1RUE	WA2ONG	K1FUG
KB1W	G0GFC	KA2F	ZL1IM	K2KYH
KI0G	GM0VIT	KK7YC	107	K6GCN
N4PHH	JA0EBV	N0AMI	DG1LHM	K8RD
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OZ6TL	JP1GVC	N7TW	EI4DQ	KE7AUB
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W4BR	KB9AIT	VA3VF	K0XM	N2BT
W5EC	KC3MAL	VE3KKB	K3IK	N4GRC
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WB6PIH	KR4DA	W7WT	K7IU	NH6L
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EI8IQ	SV8RMA	AA2VG	NS7K	W3CL
EI9FVB	W4OEP	AG4TO	R9GM	W6IA
G0RPM	W4SKW	DU1IVT	S57J	W8LR
HB9GZE	W4VAB	EA3UU	SP7ASZ	W8QW
JP1PZE	W8TE	EA4D	TF3MH	XE3ARV
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KG6D	WA4RYW	F5VML	VU3DJQ	4F3BZ
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OH3DP	DJ6OZ	K7QA	WB5TEQ	JA1IFD
OH5NS	DK1MCS	KD8DEU	WB7NAM	JA3KWZ
PY6TS	DL1SWN	KT5V	WB8PKK	JA5GOJ
SM5CSS	DL2NAI	M0AQM	WZ9B	JF3KOA
UA4PT	DL9SAD	M0PCB	ZS4JAN	JG5VFK
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		N4MC		K6BLG

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KE3A	NJ8J	YO2OXD	JE6JAO	AF6O
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SV7CUD		K4QS	KD2NF	G4FSU
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K3WSU	N4DJT	WW3QB	WB9ZNZ	KB6IGK
K5YE	N4PGL*	YO6BHN	WC2W	KC5RR
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K7IA	NJ4V		WD0ANB	KD4SR
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KC5LT	VE3XK	AD4J	ZS6C*	KJ4SKO
KE8Y	VU3RGB	BX5AA		M0IFT
KN6HIP	W0RI*	CT1ESO	100	N0KM
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N6DW	W4YR	G3VDB	A71EM	N4FKH
N9ICE	WA2VJL	HS7WMU	AA1SU	N6RVI
NA4D	WA3PAK	IK2SYK	AB3TM	N7TP

N7UJJ
N8XS
N9APK
N9MKC
NI0R
NN6CH
ON6JY
OZ2BX
PA3DTR
PA3HGC
PV8RR
SP7LPD
SQ7JZO
T88UW
VA6SP
VE3ZN
VK2IS
VK3YR
W0YRE
W2PTP
W2XX
W3SW
W4CG
W7UV
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W9ARG
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WQ9F
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