

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 02 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	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 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 JF7XKY JI8DGO
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			339 9A2EU	

K2FF	ON4CD	GM3PPE	JA3EMU	327
K4XP	SM3VAC	JA1SJV	JE7JDL	DF2RG
K4ZYU	SP1S	JR3OEH	JG3LGD	DF2UU
K9NU		K1AR	JH4JNG	DL6KR
KD5M	335	K7NN	JI2KXK	E72A
N4JF	IK4DRR	K8ZTT	JN1BMX	EA5RM
N8JV	JA2FJP	ON4AOI	JR4OZR	IK4BHO
N9IW	JH1RFR	ON4IQ	K2UU	JH1NYM
OH1TV	JH3CUL	ON4IZ	K3KO*	K0CA*
RA3CQ	K4MWB	OZ4O	K4QL	K3RA
SM6DHF	N2LT	RV3LO	K5DU	KX4R
SP8NR	N4XM	RW3RN	K9MM	N4QS
UA6A	OE2LCM	UR0MC	NI0G	N5XZ
W2YC	R7DX		OE1WEU	SM3NXS
	SM4DDE	332	RU3QR	SP1JRF
337	UA6MF	HB9HFN	SM5CZQ	SP6HEQ
DL1AMQ	UT9FJ	IK4GME	VE3LYC	SP7VC
G3XTT	UX1UA	JA1ADN	W8OI	UX4UA*
HB9AMO	VE2TZT	JA1ANR	W9OP	W1GL
HB9BIN	W4DKS	JA3PIS	W9RPM	WA2VYA
JA2VQF	W4PK	JA8RJE		WA5VGI
JA2XYO	W5ZN	JJ3PRT	329	
JA4FKX	WI8A	N7RT	DL2OE	326
JA9APS	YO3APJ	OH2BLD	EA3GP	AC4G
JF1KKV		PY2SP	G0DQS	AD1C
JH1TWT	334	SV8CS	JF2XGF	DL1DUO
JH8RZJ	CT1APE	W3NO	JR2UBS	EA4KD
JJ2LPV	DJ8NK	YO9HP	K1HTV	IZ0AEG
K5KC	DL5DSM		K4UTE	JA0NPQ
NJ6P	G4CCZ	331	K9EU	JA1JAT
NO8D	G4PWA	JE2LUN	K9IR	JR1BAS
OE6IMD	I2XIP	JL1RUC	N5AW	JR1BLX
OZ1CTK	I4EWH	JO7WXN	N8RR	JS2LHI
R3VA	IV3JVJ	K1OA	NI6T	K4CN
SM5KNV	JA0GJJ	K5EK	OH5VT	K4HB
SM6CMU	JA5AQC	K7ZA	PY2BW	K4SO
SP9DWT	JA6BZI	K9CT	SP2BMX	K6AM
WB9Z	JA8BNP	N5UR	SP6M	KF0QR
	JH4ADV	OE6MDF	W1RM	LA5LJA
336	K6FG	PY2YP	W2LO	R8TX
EI7BA	K8PT	PY5EG	WA7NB	R9FM
G4OBK	N0AT	S54E		SM6BZV
HB9DHK	N3NT	SP3CGK	328	UA3AP
JA0EOK	SL0ZG	UA3DPM	AA5AM	VE1YX
JA1BK	SP5DIR	UT7UJ	DJ5AV	W3LL
JA1XEC	SV1FJA	VE3FF	DK5AD	W6RLL
JA2DPC	SV1RK	W1TSP	F2JD	W7AO
JA5MHD	UY5ZZ	W2IRT	IK2YCW	
JA7JWF	VA5DX	W3GH*	JA1SYY	325
JF1PUW	WA4FFW	W4UM	JH0INP	AA1QD
JJ1DHY		W5OZI	JJ3HGJ	DJ9HX
K4XO	333	YB5QZ	K5BG	F5CQ
LA5HE	AA6YQ	YO7LCB	N4NX	HB9DDO
LA5IIA	CT1IUA	YV1DIG	N9US	JA2JNA
N4MM	DF4PL		PY4OY	JA2ZL
NR1R	DK2NG	330	UT2UB	JA4DLP
OH1MA	F6EXV	JA2BDR	UX0FF	JA9FAI

JH1IFS	LA5YJ	N9AU*	N4DB	W1ECT
JR7WFC	LA7AFA	OE5RLM	OE3SGU	W7OM
K3WC	LA7HJA	PY2XU	PA3EWP	
KW9A	N5OK	SM2OAN	PA5TT	316
LA8PT	PY5HOT	VE7IG*	RL3FA	AA5AT
N2NL	RM0F	W5XC	SP7HOV	CT4NH
NY0V	SP1MGM		UN6T	EA7TV
OE1ZL	SV1DPI	320	UN7JX	EC3A
SM5FUG	W0MHK	AA4V*	UR5IKN	IZ2AMW
SP9JZU	W3KX	AA5AU	W8HW	IZ8FFA
UA4LY	W4FC	DJ5FI	WB4TDH	JA0DIN
US5WE	W9RN	EW2A	WB8BPU	JA1IOA
VE3EXY	WX4G	FK8CP	WJ4T*	JA5WIZ
W1DIG		HA9PP	XE2CQ	K0KVR
YU3AA	322	JA1FQI		K2VV
	AA8CH	JA1XCZ	318	LA9AJA
324	G0OIL	JA3GN	AA4R	MM0EAX
DK1FW	I4MKN	JA4EPE	AB3CV	N4TL
DM5EE	IW1ARB	JA5BEN	DJ4PI	OE1AZS
EA2IA	IZ8FWN	JE2EHP	I1EIS	PY7DJ
I3BUI	JA1GRM	JN1RQV	I1FQH	RA1QD
JA0CRI	JA1SVP	K4HGX	IK8YTA	SV1JG
JA2CXF	JF8QNF	K5MC	JA0DET	W6RS
JA2EPW	K2UO	K6KLY	JE8CLT	W9AJ
JA2IVK	K5AQ*	K6XT	JG1WSC	WA1JMP
JA5XAE	K7XB	KA9CFD	JH7RXU	
JA7LGE	K8EUR	KC6AWX*	JJ1DWT	315
JH1EEB	KQ8M	KW4MM	K2SHZ	9H1SP
JM1FHL	N1NK	LA7JO	K3PA	AA1ON
K0KX	N8BM*	LU3CQ	K5WAF	G5LP
K2PLF*	NE1B	NS6C	N0RR	HL2IFR
MD0CCE	OE3EVA	R7NW	N7XR	JA9GLW
N4II	R7FK*	W1YM	OE8RT	JE2LPC
N7RO	SP5IWA	W5BPT	PY2KP	JG3SKK
NK1K	UA3AGW	W7CT	RX3AGD	JH1HHC
OH1LEU	UR5WA		SV1CNS	JK1EXO
OZ1AXG	VE1DX	319	UR5EDX	JS3CTQ
RA3QK	W7MO	AJ6T	W5FKX	K8NVR
RN3QN		DL5WW	W5XX	K9ZO
SP3IBS	321	DL6CNG	W6VX	N2BJ
UY5AA	AB6QM	G3LZQ	W9MU	N5TY*
W7DO	EA1N	HB9SLO		N7IR
W8GC	EA5BY	JA1IZZ	317	VK3HJ
	F6FXU	JA1WSK	9A2F	W5TCX
323	HA1RB	JA2NDQ	HB0CC	W6XA
DJ4AX	HK3W	JA2WYN	IK2QPR	W8DCH
DL4CF	I2EOW	JA9CWJ	JA2ATE	WP4U
HL3IUA	IZ1LBG	JA9NLE	JA2TBS	WT8C
I0WDX	JA6VQA	JR2LJO	K6ND	
JA7QVI	JA9TWN	K1LD	K9NW	314
JG8FWH	JF2WGN	K2TE	K9RX	AA4HP
JH3VNC	K0KT	K5XI	KG8P	AB4IQ
K3WA	K2RW	K6YUI	NN4R	DJ6TF
K4IQJ	KG4W	K9YY	PY5EW	EI9JF
K7ZV	N4PQX	KG7H	R6AF	GM3YOR
K9US	N5DG	KZ4V	RA0FF	IU7QBB
KC7V	N8TR	LU8EKC	UA6YW	JA2VMU

JA9GPG JH3GCN K8FL LA3WAA UA9FAR W6XK	JA1KQX JA7BWT JG3FEA JH4ALY JR1DUP K0JUH K8VFF K9MK N4JQQ R9SA RN3OG S57AT W2QO W6NWS W6SZN	308 CT1FMX G0VXE JA1LSP JA2XCR JA6WJL JE6TSP K1USA K3WW K6SIK LA9VFA N5GH N5ZC N7US SM4AZQ SP7ITB W5ADD W7BEM W9ILY	W6ENZ W6YI YO2RR 305 CT1GFK DL5CW F3SG F4BKV HA7TM I4KDJ IZ0RVI IZ3ENH IZ5JMZ JA2XW JA3ENN K4SE K6FW KP2A N2TN N4DW N7TY N8DJX SV2AEL W4GF WB9CIF XE1KK ZS2DL	LA3MHA N9FN ND0N PE1L W7YAQ 302 AD6W JA1DDZ JA1FGB JA2FGL JA5BGA JE3ENP JK1GOK JL1OEC JR6FC K4EM OH8LXT WO7R 301 EA3WD EU1KY IZ8VYU JK1UNZ JR6LLN K1DT KD0PO KM4H SV3DCX W6TC ZL3JT
313 AB9V AI9L DL1KUR E72U EA8AKN EI6FR IK0PEA IK0XBX IK4PLW JA4MRL JG4AKL K4JJW K4UEE* K8YTO RK4FD SV1GYG VU2NKS W2LK WB5JID WN6W ZL2IFB ZS6EZ	310 DL2CHN DL7BA DL9TJ HB9RG JA2AH K5ZK K8GG KB0EO LB8DC N8PW SM6CUK UA3TT W8AV ZS1LS	307 5B4MF DJ4XA F5LVL IV3YYK JE1LFX KB1JZU PA7RA PY2NQ RW4NN RX4HZ SM0CCM W5ODD W5VY W7AL WB0TEV WB9EEE	304 9A4T DK3WW HB9CEX HL2WA IT9DAA JH0BQX K5PS K8AC K9FN N6RV NA5C NU8Z SP8HKT W5LT WA1S 303 DF2GH DK8MCT DM2DXA EI2GLB JA2VHO JA7IC JA8EJO JA8ZO JJ1SKG K5WK	300 AD5Q G0EHO HL3GOB JA1NWD JA8BAR JA8DNV K6RO K8RRT KU0A N4QQ N8OC ON5UE PY2IQ SM6CTQ UN7LZ VE3BW W8TN YO2CMI ZS4TX 299 CT1FCX CU2DX
312 DK9KX DL4SZB EA1YO IK5CBE IZ5EKV JA0GCI JA3AZD JA4ITW JA9NFO JE1DXC JE2DZC JH4HMG JR8AMF K6TA* K8GI LA2QM R0FA S55DX W5AJ	309 7K1PTT DL5EBE G4XRV IK5MDF JA9FPI JG0CQK JH1BNC JH3FUK JK1BSM JR7FRW K2PK LB2TB LZ2JE N4RWG R9TO RA9CMO RU3DX UN7TW W2GG W4QN W6SR W8HC WE7K WE9R	306 A45XR A65BR DL1HRN EA6VQ EV1R F5PAC G4GIR JH8GEU K1GG KF7PG KI4DLS KN5O N4AH ON6AA RA5BM UW2ZM W1SKU W2JU		
311 DJ9ZB DL6JZ E73Y G0BLB				

HB9TKS IW0HQE IZ8XQC JA1BPA JF1LZQ JK1TCV K7EG N1IBM NV9L PY2DS UA3ECJ UT7UV W7ZJ ZL1BYZ	OE5FIN W2AY W4VIC W5ZG YB1UUN ZS6WB*	OE8SPW OH1ZK OH2IS SK7AX VK3BDX W3JX WS9V XE2X	DK2JX DL1TRK IZ5BAM K4MS KA8SYV KZ5DX OE1WHC SM7IUN	285 9A1AD DL4CW I5CRL JA8FFM JE2EBT JE2RDO JF1IRW JH1DGQ K0TT K1UU K8DV KD0Q NF1G NN4SS VE3VHB W5CIA
298 AA8OY G3VKW HA5VZ IK0HFO JA0LFV JL2PQV JN7DOS K3FRK KB8VAO N5LZ NQ1K UA0BA	295 DL9FCY DS1JFY G3VPW HB9CQK JA2QXP JE1BMJ JH1OBS JH7BKN LA0FA N5ORT SM7CQY WA3C WA9PIE WO2T	292 7M4AOE CT1DKS HB9RYZ HP2AT JA3BXF JA8XQI JN3SAC JR3UIC KA7T KI0KB W3RJW	288 HB9DHG LA9FFA LB5WB ON4CAS OZ1LCG	287 AA6AA EA6ET G3KWK HL3AMO HS1NGR IZ3ETU JA7QFU JA7ZP JA8UIV JH1QAX K2AZ K8WK RQ3A SM0NJO SP6EIY SV1IW W8MET
297 CU2AP HB9IQB IZ8DFO JA6TMU JA9IFF K0BBC K5UO K5VIP LA2PA LB6KC N3RC NA5DX SK3PY VE3EK VE6LB W0EWM* WA6F	294 EA5KA HB9DDZ HB9LCW HL4CJG IK0AGU IK2DJV IK2OVC JE2OVG K1ESE K2LS K3NK K4XD K5RT K6EME KI5BLU KS1J N9ISN RN9N W1YW W4WM W7CA YS1RR	291 9K2OD JA0DWY JA1RTX JA4VLK JA5SUD JP1IOF K4ZO K7UA K7ZD SM5JE* W1OPD W4FQT W4HG W6RW	286 9A4W CT1FPQ EW1KP G3WPH HA7UW IK4AUY JA0AOO JA1VLK JA5FDJ JE2UFF JF6XQJ JH0OXS JH1RGG JJ1QUV JM1SZY K8QM KM1D KR0P W8JRK WO2N ZL4TT	284 IZ8FDH JA2FBC JA2FCZ JA9AGN K3UL K6PJ N0RB N2LM N4LR N6PSE NT0V* SM4BZH SV2DGH US0YA W1LW W6DR W8LGJ WD4LBR
296 4Z4DX I6FLD JE1PNX JG1OGM JR1WCT JR9LKE K4CMS N1EN	293 DS5TOS HK1MW IK0LNN IZ5RVG JH1BAM JH9AUB K2KA K8ROX NW7E	290 CT3MD DF2IS IV3KFB JA3XNH JF1NZW JH4GJR K7WP KA8ZPE N3VA N7BT OE2BZL PY2VA VU2PTT W6PJ		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

282

IK0HBN
IK5RUN
JA1MZL
JF1RYU
JH1AJT*
K0GY
K1LPS
K9OR
N2JJ
N6MZ
SP6JIU
W1ZT
W8KEN
W9PZT

281

CT1BWU
IV3GOW
IW0SAF
JA5NPV
JF3LOP
JF3PNQ
JH1ACA
JL1XMN
K0BJ
KG6I
OH1JP
RW7M
SM5AOG
W1YIF
W4MAY

280

CT1EAV
EA3CJ
I5HOR
JJ2KDZ
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K1CA
K8OM
N9RS
NN4X
W0RX
W1BR
W2OO
W4OX
W9JJB

279

DS5ACV
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F5PBM
I0OSI
IT9CVO
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JA3RQ
JF0JYR
JF1LMB
JH1AGU
JH8NBJ
JP1NWZ
K0VSH
K4VIG
N6IE
SM3LGO
W0TT
W5SL
W9FI

278

AA4SC
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JE8TGI
JJ1TKN
K2UR
K8TL
KL0S
LA9GX
N6HC
NX0I
SM5CBM
W0LS
W0VX
W1VT
W4WT
WA0I

277

4Z5LX
F3AT
HB9BAT
KQ4AV
KU4XO
N7KA
N8SNM
N9RD
OH4UI
VA7ZT
W2NO
W2TB
W8RLS
YL2KF

276

GM0AXY
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JM1GHT
K1RO
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KD3CQ
LY1G
N5KM
N6PM
SA0AQT
SV1VS
W8MHW
WA4LOX
WA5LFD

275

EA1AF
HL3DE
I2VGW
JA7HRM
JE2VLG
JH1IED
JI1NJC
JK1VXE
JK7LXU
K0JY
N1SV
N7QT
PY2MC
VK5GR

274

DK2GZ
JA0KJE
JA1CZI
K3EA
K8FH
KD2T
KF2DT
KS4S

N8NN
WB2GAI

273

DM1TT
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JF2VAX
K4JAF
K5FZ
KB1EFS
OZ7FOC
W3ABT
WA0RVK

272

DL7UPN
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JA6GIJ
JI1CQA
JJ2WOC
JM1VRW
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K9SM
LU6ETB
N6HY
N8KOL
NA9RB
SM7NDX
SV9AHZ
UA0FO
W0JM
W4GE

271

BH4QYX
DJ9ON
G3NDC
HB9BYQ
IW0HOU
JA0LXP
JA1DM*
JA6QHQ
JH1SJN
JM2RUV
K9JF
PA3CSR
SM5CLE
W7QDM
W9OO
W9YE
ZL4AS

270

I0JBL
JA2IYJ
JA3KNN
JH6DUL
JP7FSO
K0TPP
K4FJ
K8CW
KA1ERL
W2GW
W3GQ
W4BP
W8FIB
WA3AFS

269

AA9A
CT3KN
DJ9RR
F6ECI
IV3TMM
JH1VUO
JJ1BMB
JQ1YIW
K4JC
KJ7TEA
N3QE
N7ELL
N9DED
NA5Q
NT5V
VE6AX
W3BW
W4LSC*
W5PF
WL7E
WW3S

268

DK3PZ
DS5DNO
F5UJK
FG5FR
HB9JOE
IZ8IEV
JA7GYP
K8BL
K9ZM
N0ABA
UA3O
W2XI
W3AP
W5DAW
W8OP
WA0MHJ
WA4JQS

267

EA3GHZ
HL2KV
JH1DGJ
KJ6P
LA8HGA
N4UOZ
N6UK
OM4EX
XE1MEX

266

DM2RM
HB9DVZ
JA1FJJ

JE1PHH	HB9CXZ	JE3EDJ	JA1EMQ	KJ6NZ
JH0RVY	HL2EIZ	JG3RWX	JA6BEE	LU5FF
JH8KFE	IK1IYU	N4XP	KY6R	ND4X
JL2JVX	JA9AA	NE6I	N2ZA	SV1HEP
K9GWH	JO4CFV	NI5F	N4GN	VK4CAG
KB6CIO	K1KA	W5GAI	W2OR	W5QM
KG9Z	K2XF	W9BEA	WA2NPD	W9DX
N2WB	K3SEW		YB2TX	
UN3G	N0RN	259	YL2TW	253
UN9L	NZ3O	AG1A		4F2KWT
W2OIB	UN3GX	JH1ERJ	256	AA3LX
WA4CEM	W8WEJ	JH1NYN	DH0GSU	DL9GTB
WD0DAN	ZS2EZ	JH5HDA	DJ7ZG	F5JSD
		K0GD	HK4SAN	FG4NO
265	262	K1NTR	JA6GPR	HI3T
AA8R	DF7EE	K5FNQ	JH8MZF	IZ2EWR
DL1SMA	DK1WB	K9MBQ	K2NV	JA1HOM
EI2CN	DL6XK	KB2FCV	K2SN	JA1OVD
F6DBX	JA1OVF	KK2M	K4OY	JH0NOS
G8AJM	JA3NHL	LA5SJA	K6BV	JH2VVH
IK7FPV	JA8CJY	LU4FPZ	K7KB	K1KO
IV3VBM	K3XA	N4ENE	K9TF	K2HAT
JA2FSM	PY2WC	N5JB	N4TJ	K4WM
JA3QOS	SP6A	N8HRZ	N4TOL	K5DHY
K2UFM	SV8CKM	NJ3K	N4TV	K9YC
K5CD	SV9COL	NK4L	SV1ACK	N4PJ
KH6M	W5DM	PA0JSE	UR3EO	SM7BHH
LA6UL	W5ZPA	RA4P	VU2CPL	VE3CRG
N2NS	WB8ZRL	TZ4AM	W0HBH	W0FLS
N4HB		UT7KF	W5GZ	W4IS
N5MOA	261	W0IZ	W5ZO	W7IB
N9BX	AC9EM	W2WG		W8BBQ
N9JV	EA5CRC		255	W8GNM
N9UA	GU0SUP	258	DJ4GJ	WV9L
OH7TV	HL2CFY	AI6Z	DS3HWS	
W1KSZ	JA1XPQ	EA5RD	HB9EFK	252
W5JAY	K4KGG	EI9FBB	OM8FR	AB4UF
W7MEM	K5IB	IK3SWB	SV1FKZ	G3UAS
	K8UT	JA1KPH	W0SZ	JR1MLU
264	KI4GE	JA4MMO	W8LMG	K0DD
4X6ZK	N8LJ	JH1SOD	W9HBH	KD6UO
AA8LL	NK0S	JH1WJR	W9JA	KF9UG
AB5C	S55ZZ	JH3SIF	YB0COU	SM7GIB
HL4GAV	SM5FQQ	K4JKB		VE3CFK
I5OYY	VK3NX	KE1F	254	VE6TL
IK2PZC	VK3TC	KH2L	CT1BH	WA6JA
IK8GJR	W4UCK	KR4F	EA2AFV	YB0DJ
JA3WLN	W6BJH	N1RR	F4GVO	
K3VAT	W6TMD	PY2FN	HI8R	251
RM3DA		W7HR	IK5BOH/2	4Z1UF
W1SSN	260	W8IQ	IK8VRH	AE5E
W4LEW	DS4AOW	WS5W	JE0ART	CT3HF
W5VQ	EU1U		JH0AWC	E21EIC
WB8K	G4IUF	257	JH3FHQ	IS0AFM
	JA0KJD	CT1FUH	JH6PFY	IW3GJF
263	JA4HAW	EA8AXT	K5TA	IZ8GGF
F9XL	JA4ZA	HB9MFM	K7LJ	JA1IAZ

JH7WQX JR7MAZ KT2C LA6OP OH3OJ ON6KE RA3QUA RN3CT W2/CT1GIF W9MO WQ5R	SP1DSZ VE1JBC W2KA W6HDG W8CZN WB8ART WB8CQV WC3W	K8ME KL7TC LA7QI RT5A W7HPW W7IU W8MJ WA3I	CU3EQ DL2RTL IZ5MOQ K3NQ K4YJ K4YYL K8NK KS3F LA2GH N4IQ NA2M* OZ5HP WI8R	236 AB1J AB4SF IK0WMJ IZ0NRG JA0PE JA5AFW JA6CBG KE1VT KE4UW KK0DX KM4HQE KO8SCA KT1J KX4TT N4AL N6KZ NA2AA NO0B RC2A SM5ARL SM5FWW WA2USA WB2BIN
250 AA4U JH1IAQ JR1IZM K4WNW N4JT N9JR NA9Q NJ7G PA7TWO RU0SN W2JLK W4AG W6JZ WA3F	247 EA3EQT HA5PT IK6OIN IZ2FOS JJ6DGP JS6TWW 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 W3ICM 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 JA3MHA JG1SWM JH1OGT K6MKF K8AJS K9JU N1CGP N6PEQ WA9GON XE1H 241 9A5F EA5GPQ HL5BMX HL5OC JA0MRW JA8WGX JR7ILA N9XX WP4EJH	238 6K5YIA DH2PC K1BZ K1FEV KQ3F N7WO SV8DOU W2LE W3BNN W5DNT W6DE W6YOO WA6G	237 DL2AYK FG8OJ G4PUQ IK2DZN JH1FVE K1RV K4KAY OZ1IKY S51NM W1EQ W5GA WB3JFS
248 G4XEE JH1SBE JP1LRT JR1VAY JR7XOD K4PB K8EAB N2DPF N4PYI	244 DJ3XG IK2RZP JA4SSM JF2OZH K1DJ K2RU K6ZZ	240 AB0CT AC4VM AF5CC AJ8B		234 I2MQP* I8MTQ IK1UGX JI1WLL JJ1KZZ JK1AJX K2FW KC6JAM KR6C N7WS NE3F

NF4A SP7ICE VK6OZ VU24DX VU2MSA W1WC W5PJR WS1L WT4Q WV4TN*	W2PP W3FOX WD8PKF WK8A	WB0N YB1TQL	W0QQ W9YSX WN6K ZS6UT	JM1ESG K0AZ K3DFL K5UZ KA4RRU N7NG PA0ZH SM3PHM SM5BMB VR2CH WF8R YO2DFA
233 AE0P AL7TC EI6IZ EW1P HB9IO JI6IHG K0CS K1MAA* KI1U ON4ATW W0GG WA9BZW	230 EA2AGV EA5BRE G3SBP IK2ANI IT9ODQ JA2NNF JR5JAQ K1LT K4WFM K9ALP KB9DAK KV4AA N9KW TA1CM VE3SKX WA4DOU WB7B WE1P ZS6NJ	227 AD8P* EI8IU IZ7AUH IZ8MBW JA1JYE JO1LVZ JR1EFG K3WWT K9SG KK4OK LU2NI N1JP ND3L PP1CZ PP7LL SP5JXK UR5FEO W4ABW W4RDX W7SX WE4S	224 IK2GAJ IK2UWA JA1NLX JF1KML K8QKY KR2Q KV1E N3KV SM0MPV W2DXE W2NRA W6SFK WA3FRP WA3GNW YB1AR YO9FNP	220 7K1CPT 7L2QAD AA8SW F6HLC HB9HVG JA4FM K0NV K3PU K3SX K4JUZ K9KE KF4ZZ KF7F N3KN N4AOE VU2LBW W5LO W5RYA WB2KSK WB7BBQ
232 7K3QPL AA9RR I8LWL IT9AAI JA7KE JA8LRG JH1FNU JH3GFA JI3CJP JO4JDU K4HQB KM6HB N2SQW SP6AXW VE3YF W6RKC	229 AA9GR DK8IZ HB9KNY I0MWI IK0CHU JA3UNA JA7MNF JP1GUW K7LV LB2HG N6PAT OH8NW RD3BD W1OP WI7P WV2I	226 9K2GS DL4NBE DL5XL G3WW HC1BI IK4MSV JA6OXT K0GW KA9UVY LZ2XF N4SC N9PGG SM5CZK UA0FDX W3SB W6KK W7JY* W8BLA WV8DX	223 AG7N HA5BSW IK8UHA JK1DDG JR3ADB K4ZRJ K6TAR N0STL N4XYZ SP5MXZ SV1CQN W4SK WO5I	219 CT1BWW K0EOO K4VNY K5JZ K6UNE K9UWY KF6HI KI4WCQ MU0FAL N3OC N4PL N5ET
231 DF2UA E70T EI3IO JA9RT JF1WLK JH4CBM K1ZJA K2CBI K3OX K4MF KK9H N2NW OH1TSM	228 AA4UC EA1RT JA0CIU JG1DUZ JH1RVQ JR3VMJ K1RH NU1O NV4B PY5CC UX5UO W1TO	225 4X4MF HB9HIT IZ0GYP JA1QIW JH8UQJ JK1JAS K0THN N0KV SV3AQR	222 G3XLF I8YAV K5VR K9GA KG4CUY KJ4R KK4OW N6WT NY6C OH2LHE W3MR W8CD WW8RT	218 EA1JO IK3DVY K1JIU K2BA K7UT K8CQ* KC2SST
221 AA4FL DK7YY G4FKA				

W5JMW WA5NFC ZL3PAH	JL1GYZ JM1HJG KE6FV KQ4EE LA7EIA N6DX W1DYJ W6SL WY6N	K3NF KO4PRE KW9U N6OJ NY1V TF3DC VK2AAH W0UC W3FI W4WN WB8B	J18PDC K1ZE K3FM K4MV K5DCW K8AV PY2RO	AB2E AC9O CX2CC EA5AT F2NH JA1PVX JA3UOQ JP1EWY KF0LA NA2P NU1B R3IS R9JX SP3EPG W1OK WF4U
217 AA4AK DH3KM DL2NOM EW4C I1YDT JA7FAS JE1GWO N1MD N6QI NA5Z SP5ELW VE1DUN W0AIH* WA7BNG	213 AE4M AJ4A HB9FBG JA0EVI JJ1KXB K1RI* K4WES K5CWR K6IPV K9RT N5WA N9SF RA0BA RT0F W2RIJ W3WH WC4X WP4CQ XE1J*	210 EC1AIJ JA6ENL JK1EBA K0LB SM0DSF VK3FM W3ACO	206 DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU KB1HY N4SV W0OGH WA6TLA WC2K	202 CT3DL DJ8NT EU1M HB9CRV IK0UTM IZ0FYW IZ4DIW JE4FNC K1ACL K3XO K4GO K6SRZ LA9KY N7JB NK7Z NW7US RX3BP VU2IBI WA6URY
216 7M4CLF AH0U HB9DVO JE2KSM K6EID KF2OG KX2A W0BM W8HMK WB2FUV	212 HB9AWS JH7IQQ K0KP K1JD K3JM KD3HN KU8X KZ1W N3PS N6NU NN2D W2CG WA1PMA YV5LI ZS2Y	209 BV1EK DL6UNF DL7JRD IW8CGX JF2TJJ K4GK RA3BL UR9IDX WB5STU YB2DX	205 AD3C AE5FM EI5GSB G4NBS JA4GXS JA7DPC JH3FCF JR0AMD NW7M W0RSP W4UEF	201 AC6BW AJ8MH IW0BYL JA3LDH JS6QOM K0ABC K0PX K1PL K3SUI K5FXB KD5R N4KM N4MI N7NF N8BJQ NE8P OZ5NJ VE1VOX
215 E74K HA5CW HB9HBZ JR1CAD K0HD K6UM K7LAZ KK8MM LZ2ZG UT6UA W1XV W3BJ W5THT W5UQ W7IV W8QZA/QRP WW8W	211 AA4LR AK5Q DL5MHQ F1ICS HB9CQL JA3AVO JR4LZX K2EK	208 DL1DWT F4WDL K8ZM M0HIH N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO W0MS W6FL YO4AUL ZL3RJ	204 9K2BM DK5HZ DL5KUA HB0WR JK1NPH JL3DGI K6NR K9AQ KC2STA KC9K KD4SN KI4R KZ9DX N9LJX RK2M SP7CVW VK2CA WU4B ZS1DX	
214 AD7L DK5RL IK0WRB JA2ITK JA7JPZ		207 AA4DD AA6RR HL4CCM IV3KCB JA4HXF JH1IZR	203 AA4FU	

YE4FNN	W1FA	OH6NIO	W5CCP	JK1SQI
200	W1YRC	UA9MC	W7JET	K4JWA
DJ7JC	W7WZ	VA2IG	W8TM	K8OS
IV3TDM	WB8BZK	193	WA9JWL	KL7TS
JA1VRU	196	HB9GWJ	190	N1NU
JG3KLF	AC8L	IZ4DPV	AB9M	N4ZY*
JT1BV	AC9S	JA9IWR	EA5HM	N7GCO
K1XE	JA6IVR	JH2AJY	EA7QW	N8TFD
K4WY	JE1IBI	K4JLD	JO3WHB	SP5LKJ
KM1C	JF1MTV	K6XN	K2SY	UR4IOR
N3ND	K1EFI	KD8RQE	KG8CW	W6DX
N6MXU	K2AJY	KW4J	KM4VI	W8NN
NG9J	K6IPM	N6BM	N3RW	YO3DDZ
NN9X	KW4CQ	N9AOL	VE3YV	186
OE1ALW	LA5LT	VE1OP	W1EBM	9M8DEN
OH3PYY	N1GC	W4AFB	W2WC	F4FLF
SM5ACQ	N2AJ	W4NBS	W9ROG	JA1UOA
W8JA	N7NW	W4NE	WB6CJT	JT1CO
WA5IPS	NU1T	W9BS	YB4CHP	K0VM
YB1TJ	S50B	WA9MAG	189	K8SIA
199	SM5ENX	WB3LHD	CU3AN	K8WVA
KB4MRX	TF3JB	WC4H	JA6JYM	K8YE
N8BK	VE7TK	XE1GLL	K4WJ	KE8G
NK7C	VK3KE	192	K9FZ*	KW1DX
VA7DX	VU2DCC	AA4NC	KA6BIM	N1ZZ
W2YR	W9OSI	EW4DX	N5FEE	ND4V
WB5NHL	195	I0LYO	OZ1HPS	NZ3M
198	AA3TH	JF7NNI	W1ITU	PA3BWD
EA1KP	DL4FAP	J11MNT	W1NA	W0JMP
EI3CTB	IK4TVP	JJ2VLY	W2FDM	W4DAO
HB9BOU	IZ0BTB	K1VI	W5VU	185
HK3PJ	JM1JZN	K2RET	WA0SXV	AD7Z
HL2ZN	JR2PZX	K6JJ	WW0E	DL2SWN
K0OK	K4AR	KK5OQ	188	DS4NPL
K2PF*	K4GHS	N4BAF	DL5EBS	JH8FIH
K7LFY	KR0O	OE3KLU	IZ1JMN	K0IL
N2RR	NA6MG	OH3FVP	JA7XBG	K3GT
W0PE	NA9A	W0TM	JE7BUH	LA8WG
W3HKK	W4PNY	W1LE	JK3GWT	SM0BYD
WA6HBR	W5QP*	WB4KTF	K5HK	SV2BXA
197	W6BK	ZL3TE	N0ODK	VK2HV
AL7R	WX2U	191	N2ZZ	W0QC
HP3TA	194	AA8KY	R7CD	W7QHE
JA1BNW	JA0AXV	DL2JIM	TF3VS	WA4NUF
JA1KXT	JA3WMS	GM3WIL	VK2GR	184
JA7JM	JA4CZM	IK2WPO	W2PD	HB9VAB
JH0AKV	JL3OUW	JA2ODB	WB9W	I7PXV
JR4CZM	K1GE	JG1LRE	187	JA1SGU
K4KEW	K2ZD	K5TN	AC0W	JH1AWJ
K7CTV	K4WZ	KE3D	AC5AA	K2TV
K7GA	K6MM	KE8UM	JA0AVS	K3GGN
N5TU	KE5BR	NZ5O	JA1GVT	K3PP
TF4M	KM4NS	SM4OLL	JA3BKP	K5GH
	NA7RH	W3DQS		K8KI

LA2IR	W5WP	IU0ICA	WC2C	JR1LZK
N3OUC	WA8LRW	IU8IYE		K4AU
N7RD		JA1VRY	174	K6EGF
NC7B	180	JA8NFV	BG8PA	KD4W
NW6S	CT3CD	JM3GXU	IK0XIH	KE2M
SV8RX	GM4KHE	K1EDG	JA0JPD	NI7F
VK6LC	J13BFC	K4NTO	JA3EY	OZ4VW
W0FG	JQ1PCX	KN4JX	JE1COB	OZ9XU
W3ML	JR6GV	KX7L	KA9OKH	TA1L
W6WA	K8YSE	LB5GI	LB8OH	TF5B
W7CB	K9QJ	LX1CW	N4LKB	VE3NJC
	NT9F	N3KS	UA4PK	W1AW
183	W0MU	NA6O	V51B	W3KHQ
AD5WB	WP3R	VE7SZ	VR2XYL	W5AP
IV3AVQ	YB1RKT	VU2CDP	W0IKD	WB6BFG
JA0BES		W1DAR	W9KVR	WF1H
JA1ITJ	179	W4REX	YB4IR	
K7YMG	AC4TO	W5BK	YU1JF	170
K8YYY	AG4Q	W5SUM	ZS1J	I5FLN
KB7AK	DF3EC	W5UHQ		IK2WSO
KD7H	EA4UV	W7VS	173	IW5EIJ
KM8AM	EA5AR		EA1DLU	JH1RFM
KM9E	G7IRN	176	IK5QPS	K8JE
NC1M	JE3FOR	AA9D	J11DMH	KC5LK
PY5IP	JR4VEV	EI4BZ	JK1MZT	KS4XQ
W2ZI	K5RJ	G8BCG	K0SRL	N1HO
W4MA	K8WHA	JA0ED	K9UQN	N4MEC
W8FN	N0LD	JA1UBZ	KA1DJ	N5JEY
	N1IA	JK1BIB	KI2D	NC6RJ
182	N7KDT	JN4FNZ	N1KC	SV2JU
AA4EA	NI3P	K0HB	N6FS	TF3Y
AB0X	SM0NUE	KD4EE	N6ZN	UA0SC
AF2C	SM1NJC	KE4BKL	NU4B	UA1OM
DJ3AS	SM7WVZ	KI6MQX	PJ4/NA2AA	W4DN
JR0RBY	SP9IZV	KS0M	RA9SC	W4HZ
K7LAY	W4AO	N4NW	W3ATV	W6PG
KC1ERO	WB2WPM	N7WI	WB8EKG	WA2VQV
KE9U		N9ATF	WN7J	WB4GLI
M0IKW	178	OZ3SM	WY9V	XE1FAS
N1QY	HB9BMY	VR2XMT		
NC2Y	IV3FFI	W1MR	172	169
SV8LMQ	JJ1BDX	W4KA	K7FEL	AK1P
W7IUO	K4SAF	WA5POK	KQ5S	DL6NW
WT2P	K5CR	WA8RCK	PT7ZT	K2TK
	KC4HN	WC2L	UY2UZ	KT8D
181	KF4VTT	YB2TS	W9MAK	N4AA*
JG1JPE	LU4FW		WK9U	N6EM
K7STO	V51YJ	175	WW2DX	N6RK
K8BN	W3KN	5T5PA		W6WF
KC9WPS	W4AEJ	JA3VPA	171	W9GXR
KD4POJ	WB4SON	JE2SOY	AD6ZJ	
KR4U	XE2YWH	K2RNY	AK7O	168
N0TR		K6LPO	DK4TP	3A2MW
N3AIU	177	K8EB	DL8DWL	DK3QM
N7TM	7J1ADJ	N8AYY	EA4DEI	HL4XM
N9IO	AE4CW	SP5IXS	IT9IPQ	JA2LHG
PT7DX	DF8FT	VE4EAR	JA4FKO	N2YF

N7MQ	W2KNG	JA4RED	JA1DCK	N2GZ
N8NB	W7JW	K1LTJ	JA8EIA	N5TF
N9DR	WB4YDL	K2HT	JH1CTV	N8IK
OE6BME		K3VPZ	JH1XFR	NA4MM
R9MJ	164	K5ZQ	K7CU	SV4FFL
VA3OKG	AA3AZ	K7PT	KA3GWD	W4CC
VR2MY	AE5B	OZ9U	KC2NJ	W4PGM
W4OWY	AK4AO	VA6SZ	N2FF	W4YCH
W5WI	DK6OR	W4ARK	N4ST	W5TUF
W6SIY	G4FTC	WB2HJV	NR0Q	W6RFF
W9NIO*	HB9EBM	WQ8T	W3KB	W8WM
	JA2BUR	XE1L	W3WST	WB2AA
167	JA7FVA		W4CCS	WF4G
EI7GY	JE3PCP	161	W5IP	YO3GJC
IW1QN	KK4CLY	4O3A	WA6MRK	
JA0NZR	KS8W	HK6K	YB3MM	156
K0RAR	LX1KC	JA4CSJ		AA7XT
KL7NW	N1SZ	JA6AVT	158	G7SSE
N4IG	N4QWZ	K7UW	AB4GE	GM0VRP
N7VPN	PY2ADR	N2MFT	BA4TB	IZ8EYN
ND7K	R2ARR	N9LEO	DL7BO	JA2CKK
NS3L	W2CQ	W1HEO	EA1P	JA8RRF
R3BB	W7YW	W4IDX	EA5RU	JG1XBM
W4DEE	W9IL	WA0WWW	GW4TSG	JM1JIV
W7FI	WA7HR	WD5BJT	IZ2CSX	JM1LPN
		WD8KND	JA0ADY	K8ROK
166	163	WR7Q	JH0LME	KN6VTC
4X6UU	AC7ZG	ZS1C	JR3TOE	KY6AA
JS1MRA	DS3EXT	ZS1EL	K1LI	N2YU
K4SX	E73D		K7BWC	N8SHZ
KM7R	F6KOP	160	K8BB	SM5ELV
N0AH	JE6PJP	DL3ANK	KR4BD	SO5AS
PA0TCA	K0BRO	F5AQB	KS0JD	W5EW
PY2RN	K0QQ	HL1MKT	KU2A	WA5KBH
W5FPT	K0SD	IZ0FUW	N4QM	XE1YD
W7VY	K4TG	JA1BON	N6BDX	YO3AIS
W8SAX	K9IA	K2OP	N9AZZ	
W9ZCL	K9MMS	K3SF	NA5S	155
	KB2S	K3WGR	NN5E	EA5B
165	KE3X	KH6P	NV4A	EA7LS
7L4VYK	KP4N	KJ4YLO	SV3KH	F5NNN
DF1ZN	LZ1XL	KK4CB	VA3AYA	K8SL
DL6DCD	N2CG	KN7Y	WA0ROI	KA1API
IZ0CKJ	N4GBK	N1RK	WA6EZV	LU2DSL
JA2OLJ	NX8Y	OE3JAG	WQ1H	N0SL
JA3EEM	VU3CAU	S53MJ	WY1G	NA1DX
JA4DLF	W1FC	SV1XV	WY7FD	PA5X
JH1GNU	W1MRH	W1AO	XE1R	UA6XT
K0KV	W8VI	W1ZS	YO6HOY	VA3NXM
K1EO	WA5NOM	WB8RFB		VK1AX
K5LY	WB2NPY	WQ5T	157	W0KCJ
K6ME	YB1BML		9H1AE	W8VK
KA1CTL		159	AC4BT	WF5I
KK4XL	162	CT7ANG	EI1DG	WX0Z
NJ1H	F1OBJ	DL2AMD	JR1HYA	
NM1G	HB9TJG	EA1BLA	K2CYS	154
OV5O	IZ6ERS	G0THF	K4RDU	DF2WF

G6MXL	NZ4DX	K5KG	145	HK1X
IZ4IRO	OD5YA	KD9ZR	9H1EJ	JA1JYS
JA9KRO	SQ7FPH	KF5WCP	A92IO	JA3PRM
JE4RAL	WB0ULX	N7KO	AA5B	JA8ANQ
JL1EGW	WC0W	NN6K	DL4ZAB	JK8VMB
K7ORK	WY0V	PP2FN	EA7AZA	K0CF
KQ5M		SP1NEN	EA8RR	K8RMC
N4TD	151	VE3FAC	F5DBT	K9EXY
NS4X	AD5MD	WA4QMQ	HB9ZS	KJ7KOJ
NY4G	DS5JMG	WK4Y*	K3HW	KO3F
ON5EQ	EI5JL	WX3P	KB8DID	N5MI
PY2SEX	HK3J		KJ6Y	N9MR*
VU2ABS	JA6CMQ	148	KM5VI	OK1WF
XE1EE	JR1KBJ	7N4SQJ	N5PA	OZ1OXQ
	K1ROA	AA5N	NK5Z	W3UNX
153	KA6RWL	CU7AJ	SQ2BXI	W9MB
AC8TO	KE6V	DM6MA	TG9AJR	WB8TGY
EA2BFM	KM8V	EI2IP	WB1ATZ	
EA3HDZ	LA9VBA	JE7RJS	ZS5LEE	142
HC1HN	N3AO	K8GT		EA2AA
HL1VAU	W4DVG	N5TW	144	HB9BEM
JA7JAA	W6GJB	NO2C	AD4AA	I4UUL
JF7RJM	W8PAT	SP2LLP	AJ6X	JA1CPU
JH2NWP	WW1L	WX2CX	E77S	JE2DOD
JH6RTO			IW1PUR	JH0WYT
JJ1VVB	150	147	JA5XPD	K4YZ
K7HC	AF3X	AG2O	JA7MWC	K5VG
KB0EL	EA2AAZ	CT1ETE	JE4KCN	K5ZD
KE3ZT	G4AFJ	HC1HC	K4ZMV	K7AWB
KU1T	JA7MAD	JA0GZZ	K9MQ	KD2SC
PF7M	JA7PKV	K3RWN	KA5JSM	KE5FXE
VE2ACP	JE3OUW	K8CR	KF7NN	KH6XT
W5PD	JE4CIL	KG5POL	KI3O	KO4PY
WA4MIT	K9ARZ	KK9T	N1BCL*	KU9S
WB9B	KC2WUF	KM1R	N4FN	NI4Y
	KE6XL	LA8PDA	N8IL	RM4C
152	KN7K	N8KU	RA3AOS	UT9LC
AK9B	N0VVV	N8PE	TA2RC	VA3HP
DD0VU	N5SIX	VK5CE	UN7BK	VK2DAG
DK7VW*	NF7D	W4HOG	W1RG	W0ZS
DL8OH	NM4SH	WB3D	W5WLA	W6QO
EB3CW	NU4Y	146	W9WO	W8EOG
HB9AGO	NZ4CW	9J2BS	WA4USA	W9VOB
J68HZ	UW7UA	AA5TL	WB2RAJ	W05D
JA2ACI	W0PPA	DL1MEV	WF8Z	
JA7NGE	W7NN	JA1SZN	XE1ILI	141
JG1GJH	W9QO	JF2RSF	YB1AYO	AC0B
JH1HRJ	WA1W	JH4GXE		DK3TL
JJ1IRS	WB2KSP	KB1OIQ	143	DL5MM
K2MK	WD4IXD	KE0A	A61BK	DS4OMS
K8ZZU	YB2IQ	N3KR	AD8NQ	E70X
LX2SM		N8OQ	AE0MO	IW0ECV
N4XMX	149	NO9E	AG5CN	IZ1JIZ
N6KK	DS2BGV	OZ9GA	AI4QQ	IZ1JLG
N6VH	G3PSM	R6TY	CR7BRV	JH6WMJ
N9OY	K0FLY	W9MR	EI5KO	JM1CMA
NE0U	K2KIB		HB9BNQ	JR3QHQ

K4EU	W0SR	JA1EYN	JA9EEH	WB9PNU
K6RI	W2KP	JQ2MPJ	JE6UWU	WI0E
K7RAN	W4CMM	K4OP	JF3AHI	WM4AA
KE4KMG	W4UDH	K7PO	JL6USD	132
KF3N	W7TUS	KB7V	K3GO	DJ5DT
N4LV	W7VAS	KX6C	K3MSB	HK3CW
N5HC	WA9DU	ON6MX	K6CF	JA5CDL
N6VS	WB3AVD	ON7DR	K6DJ	JE4WOK
RA0R	WW4N	PA5CW	K6EV	JG1WNO
RL3BZ	138	SK0QO	K9BO	JH4CPC
SV2DSJ	AB0RX	SM6YF*	KF9AF	JN1RFY
W3/NH7C	AD0K	W4DWS	N0TK	K1GND
W9COS	DS4DBF	W8MIL	N2MN	K5MT
WA3YZD	EI3ISB	W9KM	N6VNI	K8CJY
WW7Q	IZ1JLN	WB8QZM	OH3TY	K9JE*
YB2BNN	JG3KMT	WG0G	PY2FUL	KB2XJ
140	JH1ORA	YB0MWM	RA3CO	N1BKB
AG1I	JH3PRR	135	RW6MBC	N1BRL
AG6HE	K2AX	AB9KZ	TA1PB*	N1ZJ
EC7B	K2DC	CU3EJ	UT7EC	N9XG
G4SGX	K9BQL	DL3JFN	W1MJB	PY2OP
HL2DBP	KI6CG	G3CWW	W1ZK	R0QA
IK8PGE	KK5J	G4AYU	W5RDW	SV2CLJ
IU4BJC	N7FF	JA3MIO	WA1LAD	VE3NKS
JG2LGM	W8YV	K0GEO	WA5CMI*	VU2DED
KC6ZBE	WB4DNL	K2DF	WB2UFF	W0DD
N4DWK	WV4V	K6UXO	133	W6TK
N4LSJ	ZP5YW	KD1F	9A3IE	W9KX
N5OP	137	KN4WOJ	GM5YTT	W9RB
NG0G	GM1TBW	KX5U	HL2ADO	WA4VJK
OT1A	HB9HHH	LB2TG	JA2CPD	WU7X
SM5BNK	K2UF	N7MB	JA5SEY	131
SV1BYI	K3DQB	NC6K	JH1BHW	C31MF
W5SG	K3HPA	NF6P	K0IO	DL5FAC
W7PC	K3UW	ON4AGX	K2FJ	DM5JBN
W9SE	K4GM	PY2CP	K2KJ	IZ0GVZ
WA3GM	K7QBO	SM2DMU	K2OO	K2CJ
WB1S	K9XT	UY0MM	K3GW	K3EJ
WF4W	N0JR	W0JW	K4TXJ	K7CMZ
WR2G	N8JS	W3NRJ	K9AAN	KG4OJT
YO3JF	NZ6N	W4KCM	KB8ZUN	KW4BY
ZL3REX	SV3EXP	XE1MW	KM2O	N9MB
139	UA4HAD	YB0EIN	KN4OK	NA6XX
I8DKR	W4PGC	134	N2SCJ	RM6LW
JA5JUG	W4UT	5P5Q	N2TC	S51MA
JA5MOO	WB7QXU	AA2T	N4UW	TF3G
K1AJ	WL7OU	AC7JM	N6DVR	VE3QAA
K4HEB	XE1SAX	DL9QJ	NT5O	VE3VV
KA5SYP	136	EI2JD	W1JMM	VE7VZ
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LZ1XZ	DL2VWR	HP2NG	W4GHW	W4LIA
N1KM	DL4FDM	IZ2MHT	W4IR	W7NP
SP5AMN	DS4DRE	JA1PBV	W4VG	W8MSP*
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VK3MB		JA6GXP	WB1ASL	WC4V
			WB5TOI	

130	WM9Q	AC2QH	W5XU	W0LGQ
AK5X	YB9AY	CT7BQH	W8BI	W7YED
DK3BK		DL8SDC	W8PE	W9RXJ
DM3CW	128	F5EOT	W9FF	XE1AO
EA5GXI	7J1ABD	FM5FJ	W9JJ	
EA6LP	AB1NS	JA3DY*	WS1F	122
ER0FEO	EA5ZR	JH8LEY	ZS1IS	EA1T
I7LGM	EW4A	J11FXS		EA7AN
IZ5FSA	IS0/YO3RA	JL2ULM	124	GU4YOX
JF2OHQ	JA1ERB	JR4DHK	AF3K	HB9HFM
KB8KIM	JA6SQR	K1RI	AG3V	KB0V
KD1AB	JS6SCC	K2RKJ	DJ5FZ	KD6WKY
KD5RBU	K0MB	K2XB*	DJ9FK	KF0RQ
KM3J	K3CWF	K4RSA	DL5ZB	KP4DDY
KN9N	K9AAA	K9LCR	F8EZE	M0VCB
KX4I	KE4S	KE1B	G4EXD	N0IW
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VU2YYF	KF6A	NC4RY	IK8TEM	N4PAJ
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WD1M	NA2U	PT2ADM	JH5OTE	NE1RD
YU1LD	NB3R	VR2CO	K0WK	SM2EJE
ZS2ACP	NL8F	W0RXL	K2JK	W2GHD
	NR5O	W1BYH	K4IU	W3IZ
129	UA0ABB	W4EY	K4MIJ	W3MF
AA4MM	UA0AV	WC9C	K5MMH	W5TZX
DL8UAT	VA3QBR	XE2MX	K8RCT	W7GB
G3VQO	VK7AP		KD0AA	W7IAN*
GM1BSG	W5AAJ	125	KK4TKJ	W7QC*
HB9EXQ		AB2NI	KL2R	WB1DX
JA1DCO	127	AK0A	N4GOA	WF5T*
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K2IRM	F4HAB	IZ8DEO	WF5E	AA9WO
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K8LBT	K4DET	JA6SUY	ZP6CW	G4RGK
K9JDP	K5ALQ	JJ2BLV		IU8GNY
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KH6DX	K9GL	K4UU	DL3DUE	K3OK
LA4RT	KM2E	K9UC	G4ZWY	K5GM
LB8CA	KO4DKI	KB1AWM	JA2HOL	K5PC
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N3ME*	SP2JLR	KG1V	K5RKS	KE1IU
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N8AGU	WA1KXV	KJ4FZ	K8FB	KM4CQG
N9ATD	WC4B	KV7N	K8ZT/QRP	KY5I
SM2YIP	YO4CPO	LU8ADX	KE8NOA	N1QAE
W1KMA	YO8PS	N3TR	KV8P	N2SG
W3GP		ON4EB	N7ZA	NX1Q
W4EJG	126	TF1A	NC8I	OK2ZDL
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VR2IL	IW7EDZ	AC4XO		N9ETH
W1GF	JA3MAT	DL2OW	115	ND4K
W2GGY	JM3XZC	G3YFE	A71XX	NE5W
W2RQ	K4MQL	IK1RKN	AK4N	NX2X
W4CU	K4TMG	K4RP	CT7ABD	NZ0O
W6CUA	KB3KJ	K4TR	CU2AF	PV8DX
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WT3Q	N4UFP	K8MN	F8GB	RA9SAS
YE1AR	N4VN	KC7CS	G4EHT	VR2VGM
ZL2AO	VE3MSC	KG4URP	G4HUN	VR2ZXP
	VK4BUI	KL7XO	HB9GIV	W8FAX
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AA0FT	W2NY	MM1PTT	JA1CC	
AB5GU	W3NS	N1GFV	JN1SUT	113
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HG6IA	W5WS	SM7TZK	KF2TI	DJ0AH
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JE1TNL	WA1EHK	W7BA	N1ECC	G4VWI
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	OM2NW	NJ2X	IW7DMH	W4MBD
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AI1W	W4ALF	VU2TMP	K5NV*	112
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DH8WR	W4DTA	W2RS*	K9KDS	G6NHU
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EA8TZ	WB4HMA	W5GOL	KI4TZ	K3SUK
G3LPS	WB4PWZ	W9LU	KW8I	K4NNQ
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IU4KET	WD6T	WB8LEM	N3NVA	KB1W

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OZ6TL	K3RRR	VA3VF	JI4HKA	N4PF
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W4BR	KF8PD	W7WT	K4NI	SP7QHR
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	N5QZ	7N4OBV	N6GEE	W8LR
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AB5YI	OH2PV	AA2VG	NS7K	XE3ARV
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KG6D		JF1KIG	WB4EVH	JA3KWZ
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LZ1MDU	AA5H	K7LOL	WB8PKK	JF3KOA
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NO3U	DL1SWN	M0AQM	106	K1PU
OH3DP	DL2NAI	M0PCB	AI4EY	K4UQC
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PY6TS	GM0SCA	N2ZL	EI2FG	K6BLG
SM5CSS	HB9CPS	N3CAL	EI9CN	KD2CYU
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W2VT	JA1QOQ	NG4C	IZ2IPF	KI3F
WB5MTV	JH3AEF	NW2I	JA1RBY	KY6J
WB9WHQ	JJ1SZA	PP5VA	JE2VVN	LZ1JZ
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WM0G	JT1DN	VE1JF	K1FUG	N1TQ
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AB8M	K9KJ	W7HJ	K8RD	N5VBK
AC6T	KA1RUE	WA2ONG	K9WMS	N8YQX
CT3EE*	KA2F	ZL1IM	KB5UNX	OM4KW
CT4CH*	KK7YC		KE7AUB	PB7XYL
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VK7ZE	AE7U	K6XJ	N4ZR	IW2FLB
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104	K2AMI	OK1DXO	VE7XT	K4KYN
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AC0DQ	K5VSD	SP5NON	W0RMS	K5JUC
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N6DW	W2TX	FM4LV	A41ZZ	N6RVI
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NE3K	WA3PAK	IK2SYK	AD9DX	N9APK
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W2PTP
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