

ARRL DXCC - 12 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 31 Jan 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 K2TQC SP5EWY	K5UR KF2O N6AR NN4T	JA3FYC K9NU PY4OY W1DIG W7UT	JA5AQC JA5MHD N0XA N5UR OE3GCU OE6IMD OK3GU R7LV SP3EPK SP8AJK WB6RSE WK3N	N4AH N9IW NJ6P PY2BW PY2SP PY5EG SM5CEU SM6CVX UT5UGR W0DJC W9RPM
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK AA1V DJ6RX DJ9KG G3KMA IK1GPG JH4IFF N0AT N2TK N4CC OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ AG9S JA2JPA JR3IIR K1ST K4HGX K8SIX N5ZM VE3XN W0BV W2YC W3LPL W9IXX	334 DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT G4OBK JL1UXH JQ3DUE K1OA K3UA N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA4DLP JG3QZN K0IEA KD5M N2LT N6JV UA4HBW UT7QF W4DKS W5BPT W5ZN
345 HA0DU JA2VPO OH1XX		336 AA1QD G0JHC JA1WPX JA5AUC JH1RFR JH4UYB K2FF K4XP N3XX PE5T W0MHK W1YY WD5COV	333 DJ8NK F6AOJ F6DAY HA5WA JA1HGY JA2KVD JA6BZI K6YRA	331 AA1ON AD5A DF2RG DJ9HX EY8MM F6BKI IK8HJC
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE SM3NRY W2LO			
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	339 CT1EEB DL4MCF JA1UQP JA5EXW K4XO K5RK N4CH N8DX	335 I4AVG JA0EOK JA1BK JA2FBY JA4LKB		
342 JR2KDN K4DY	338 G4BWP I4LCK			

JE2URF	WA1JMP	ON4IQ	VE2TZT	JA3AZD
JH1GZE		OZ1AXG	W8OI	JH1IFS
J14POR	328	R5AJ	W9OL	JH3CUL
K4MWB	AA5AU	SP5DIR	WB4TDH	JH3VNC
LA5IIA	DK5WL	SV8CS		JH4ADV
LZ2DF	DL7MAE	W8DCH	323	K2VV
PY5HOT	EA3GP	WP4U	AA8CH	KX4R
SP3E	IZ5EKV		AD1C	N5XZ
VE3FF	JA1SJV	325	GM3GAV	NE1B
W5OZI	JH2FXK	EU7A	IK8YTA	OE6MDF
W8UVZ	J12KXK	HB9DHK	JF1KKV	OE8RT
YO5BRZ	K0DEQ	I5NPH	K4EM	ON4AOI
YU1FW	K4QL	IZ0AEG	K6FG	SM6DHU
	N3NT	JA2FJP	KF0QR	SV1FJA
330	RU3FM	JF1PUW	LA7HJA	UT7UJ
DJ2YA	SL0ZG	JF7XKY	N5TY*	W8GC
DL1AMQ	SP9DWT	JH8RZJ	N8RR	
EA7TV	SV1RK	JL1RUC	NY0V	320
EI7BA	W2IRT	JR3GWZ	OH2BLD	DM5EE
HB9AMO	W5FKX	JS2LHI	SM6DHF	G0BLB
I4MKN		K9EU	SP7VC	I2EOW
IK4BHO	327	K9IR	UA3AB	JA1ANR
IK6DLK	AB4IQ	K9YY	UT9FJ	JA3PIS
JA1ADN	CT1APE	KV7K		JO7WXN
JA3EMU	CT1IUA	SM4EMO	322	K1LD
K3WC	DL2OE	SM6CCO	CT1BH	KQ8M
K4CN	EA1YO	SM6CMU	CT4NH	UY5ZZ
K4ZYU	EA5BM	SP1S	EA2IA	VE3EXY
K9CT	I4EWH	W1RM	F5PAC	W3KX
N4JF	JA5WIZ	W3LL	IK4GME	W5WT
N8JV	JE2LUN	W6RLL	JA1XEC	W6XA
NR1R	JF1WPB	W7AO	JA4FKX	YV1DIG
OK1MP*	JH0INP	W9OP	JJ2LPV	
RA3CQ	J18DGO		K2UO	319
SP7GAQ	KW9A	324	K7NN	DJ4AX
W1ECT	N2BJ	DK9KX	KU0A	DK1FW
W3NO	OE2LCM	DL5DSM	N4DW	EA8AKN
W4UM	PY2YP	FK8CP	N4NX	HB0CC
	RZ3AM	G0DQS	OE1WEU	IK4DRR
329	SM2GCQ	G4CCZ	OH1LEU	JA9TWN
GM3POI	SM5CZQ	I0WDX	ON4CD	J11DHY
IT9DAA	SP6M	JA2BDR	R7DX	JR7VHZ
IV3JVJ	YO9HP	JA2DPC	SM5KNV	K6AM
JA2JW		JJ3PRT	UA4CC	K9MM
JA7KY	326	JR2LJO	VE1DX	N4DB
JA7MSQ	EA5BY	K5KC	VE3LYC	N4QS
JH1TWT	IK5PWQ	K5MC	W4FC	RW3RN
K0EU	JA9APS	KA9CFD	W5CIA	UA3AP
K1HTV	JE1SYN	N1NK	W5TCX	YO3APJ
N5AW	JF3KON	N4II	WI8A	
NI0G	JR3OEH	N8BM*		318
NO8D	K5EK	OE8HIK	321	A45XR
OZ1CTK	K8PT	PA3EWP	AA4V*	AA4HP
R4GM	LU2NI	PY5EW	G3TXF	DL6KR
SP6CIK	N4PQX	R3OK	HB9BIN	G4PWA
SP8NR	N7RT	R3VA	IK2YCW	JA2IVK
W5XX	NK1K	RV3LO	JA0GJJ	JA2JNA

JA4EPE	W9ILY	CT1GFK	310	K8OM
JH1QAX	WA2VYA	I3BUI	HB9CEX	K9MK
JH4JNG	YO7LCB	IZ2AMW	HB9SLO	KI0KB
K2TE	YS1RR	JA1GRM	HL4CJG	KN5O
K4IQJ	YU3AA	JA5IU	JA2NDQ	KS1J
K5BG		JA7JWF	JA2WYN	R7NW
K5DU	315	JA7QVI	JG3FEA	UR5EDX
LA2PA	9H1SP	JF2UPM	JH7RXU	VA5DX
LB8DC	AA5AT	JG3LGD	K8AC	VU2NKS
RA7A	AB6QM	JH1NYM	KC7V	W1YM
SP1MGM	DL1DUO	JR1BAS	LA9AJA	W2QO
SP3CGK	G3VKW	JR1BLX	NS6C	W5ADD
UX0FF	HA1RB	JS3CTQ	R5DT	W6ENZ
YB5QZ	IZ1LBG	K0KX	RA0FF	W9MU
	JA6VQA	K8FL	RL9F	WA5VGI
317	JA8RJE	K9US	SM2OAN	WA8WV
AB3CV	JA9CWJ	KG4W	SP6HEQ	
AB9V	JN3SAC	LA7JO	W0YG	307
DJ5FI	JR2BJE	N2NL	W4BP	9K2OD
DK2NG	K8NVR	N4TL	ZS1LS	DK2JX
DL5WW	N5OK	N8KOL		F2JD
HB9HFN	NN4R	OZ4O	309	I5HOR
JA2ZL	OE3EVA	WD9DZV	JA1EOD	IK0XBX
K2RW	ON4IZ	ZS6EZ	JG4AKL	JA1IOA
K6RO	PY2NQ		K1AR	JA1WSK
K6YUI	SV2DGH	312	K2UU	JA2XW
KE9L	W9RN	AA5AM	K8QM	JA3GN
UX1UA	WB0TEV	F3SG	K9ZO	JA6WJL
W1GL		JA0CRI	NN4SS	JJ3HGJ
W6VX	314	JA1SYY	NU8Z	K2SHZ
WA7NB	CT1DKS	JA1VSL	R9TO	K9RX
WD0DAN	EA1N	JF8QNF	RU3DX	LU8EKC
WX4G	EA6VQ	JN1BMX	RX3AGD	NI6T
	G3NDC	JR6FC	SP9JZU	OE5RLM
316	IZ8FFA	K1HT	UA4LY	US5WE
AC4G	IZ8FWN	K3RA	W2JU	W7DO
DF2UU	JA2AH	N1IBM	WE9R	W7OM
DL6CNG	JH1AGU	N5ORT	YB1UUN	W9JA
G0OIL	JR4OZR	OE3SGU		ZS2DL
HK3W	JR9LKE	RU3QR	308	
IK2QPR	K2LS	SV1CNS	A65BR	306
IW1ARB	K4SO	UT2UB	DL2CHN	DL1KUR
JA1XCZ	K5AQ	W7CT	F4BKV	DL5EBE
JA5XAE	K5XI	W8HW	HB9TKS	HB9DDO
JA8EAT	KB0EO		HK4SAN	HB9DDZ
K1BD	LA7AFA	311	HL2IFR	I1EIS
K3WA	OE1AZS	IK0PEA	IK4ADE	IK4PLW
K4HB	OE1ZL	JA2XYO	IU7QBB	JR2UBS
K6KLY	SM4DDE	JA4MRL	JA1IZZ	K5WAF
K8YTO	SV1DPI	JA9GPG	JA2VQF	KD3CQ
KG8P	SV1JG	JE2LPC	JA7IC	R8TX
MD0CCE	UA6MF	KM4H	JE2EHP	R9FM
N5DG	WB8BPU	N8TR	JH1SJN	SP5IWA
SM3VAC		NQ1K	JK1EXO	UN7JX
SP1JRF	313	PY2XU	JK1GOK	W5AJ
UA3DPM	5B4MF	UR0MC	K0GY	W5XC
W7MO	CT1FMX	WB9CIF	K0KVR	ZL3JT

305 AJ6T CU2AP DJ4XA G5LP JA7BWT JE6TSP K0JUH K3XA K9NW N9AU* PA5TT RA9CMO SM3NXS	F5CQ G3SVD JE8CLT K4MS ON6AA RK4FD VU2PTT W4QN W9AJ WA9PIE WD4LBR	HB9RG IK5RUN IZ4MJP JA1JAT JA7LGE JG0CQK JJ1DWT K1GG K9SM KB8VAO N9FN UA9FAR VE3BW XE2CQ	JH4ALY JK1TCV K0KT K3PA K8VC LA8PT LU4FPZ N0RB RA3QK SM6BZV SV9COL UA6YW YO2RR	YO2CMI
304 DJ9ON DK5AD JA9FAI JE1DXC JN1RQV K7WP K8GI N7US N9RS UY5AA W5VY	301 AC0A AE5E HB9BOI HP2AT JA0DIN JA1LSP JA1SVP JE1LFX JG8FWH K4SE LA5LJA MM0EAX RN3QN UN6T WA3AFS WB5JID	298 5B4AHJ AA4R DL7BA JA4ITW JA5BEN JA7MYQ JL2JVX JR7WFC K2PK K5VIP K8EUR ND0N ZL1BYZ	295 AJ9C JA1BPA JA1FQI JE2DZC JM1FHL K0BBC K4XD K5ZK N7TY RM0F SM5FUG SP8HKT SV1GYG W5LT W6XK W7AL	293 DL1HRN DL1SMA DS1JFY EA3WD G4GIR HB9BAT IK8VRH IW1QN JA2CXF JA3EOP JH0BQX K4JAF KD0PO N2LM PY2IQ S55DX W7BEM WA4FFW
303 E72U EA3GHZ G3LZQ HL3IUA IK2RPE K6SIK K7ZA KB1JZU LA3WAA N8SNM OE5BWN OH8LXT PY7DJ RL3FA RW4NN SM6CUK SP2BMX SP3IBS SP7HOV SP7ITB SV2AEL W0VX W1SKU WT8C	300 CT1FCX DL4CF EA1AF EI2GLB HB9CQK IW0HQE IZ5RVG IZ8VYU JA2ATE JA9AA K6FW K8GG K8TL K8VFV N4RWG NA5C PA3CSR PY2VA W3OA W3RJW W6TC	297 BA4RF E73Y JA3RQ JE7JDL JJ1TKN JM1HJG K0TPP K3FRK K6ND K8WK KG7H KT1J W2GG W6YI W7ZJ	294 AI9L EA6NB HA5VZ HA9PP IK0HFO IT9CVO IZ0RVI JA1XPQ JA5SUD JA9IFF JE1GWO JH1BAM JR1DUP K7ZV KD0Q KZ4V N0KV N7IR RA1QD RU6L SV3DCX UR5WA W3JX W9FR	292 4Z4DX DL5CW E72A EA5AT G8DX HL2WA HL3GOB IZ3ETU JA3ENN K5DHY K7ZD KF2DT N6UK N8II R6AF W4VIC W6SR WT4Q
302 DJ5JH DL1TRK	299 4X6ZK DM2DXA EW2A	296 AA8OY AD6W CT1DOF EC3A EV1R GM0AXY IV3YYK IW0SAF JA9FPI		291 EA6ET G0EHO HB9RYZ JA1QXC JE3ENP K1DG K4ZO KP2A LA5HE N2TN N7RO N8LJ N8PW PY2KP

VE3CFK
W8TN
ZL4TT

290

AA4A
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JA3XNH
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JH3GCN
K5RT
LA2QM
LA9VFA
LU3CQ
PP1CZ
RD3AW
S57AT
SK3PY
SV3AQR
UN7LZ
UN7TW
W1EQ
W2LK
WB9EEE

289

DL9TJ
I1FQH
JA8EJO
JG1WSC
JH4GJR
K3UL
KK0M
LA3MHA
OE2GEN
PU2POP
R0FA
VE3EK
W9YSX

288

CT3MD
JA2JRG
JA2XCR
K3WW
LZ2JE
N4LR
N5LZ
UA3AGW
W1YIF
W2LE
W2NO
W3FOX
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ZS1A

ZS2EZ

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JA8DNV
JA9NLE
JE2OVG
JF2WGN
K0AZ
KQ4AV
N3VA
R9SA
SM5ARL
W1VT
W4YCH
WA6F

286

AB5A
CT3HF
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IK0AGU
IZ8XQC
JA2FGL
JH1BNC
K1LPS
K1RO
K5PS
K8ROX
VE1JBC
W3GQ
W6PJ
W8AXI
W9MJ
WN6W

285

CU2DX
DL2SWN
EA3GHQ
EA5KA
IZ3ENH
IZ8DFO
JA0PE
JA2IYJ
JA2VMU
JR8AMF
K0TT
K1USA
K6GXO
K6PJ
KJ6P
LA8HGA
OE1WHC
PE1L

W1OPD
W9HBH
WK7E

284

7K1PTT
DL6JZ
EI9FBB
GM3PPE
GM3YOR
JA0DET
JA8CJY
JG3SKK
JH3KAI
JH3SIF
OH4UI
SM0CCM
SM6CTQ
W2AY
W4FQT
W5ODD
W8BBQ
W8HC
WB2BIN

283

DF2GH
JA1RTX
JL1XMN
LA0FA
N6TA
OE8SPW
OH1JP
OH1ZK
ON5UE
SA0AQT
W1LW
W6BJH

282

K1DT
K4RG
K5UO
NA5DX
PC3T
SM4CTI
UA0BA
W4OX
WA3C
XE1KK

281

AD5Q
CT1FPQ
EA5OX
F3AT
IZ8FDH

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JA2FCZ
JH4HMG
JO4CFV
K0GD
N2WB
N5GH
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SM5ENX
W0LS
W8KEN

280

CT1EAV
JA5FDJ
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JH1HHC
JN7DOS
JR6LLN
JR7FRW
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N2JJ
PY2DS
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SM5CZK
UT7UV
VK3HJ
W8LGJ
ZS4TX

279

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JK1UNZ
SV1FJP
VE3DZ
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WO7R
WS5W

278

9A4T
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JA8LRG
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N9RD
OZ4VW
SM4AZQ

VE3CRG
W4MAY
W8MHW
WF2S

277

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F5UJK
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JH3FHQ
K2AJY
K8UT
ON4CAS
UW2ZM
W1KSZ
W1YRC
W2PP
W3BW
W8RLS

276

DK3WW
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HB9LCW
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JA7LMZ
JA8UIV
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N5MOA
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NK0S
OZ1LCG
RX4HZ
SM5CLE
UN3G
W1ZT
W2OIB
W5GO

275

AB4SF
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JE1BMJ
JG1OGM
JI3CJP
K1CA
N6PSE
N7KA
NF1G
OE3HWC
PA7RA
SV5DKL
W7MEM

WA0MHJ	KB1EFS	OM4EX	JA4FM	I5REA
WA0RVK	KI4GE	SM5FWW	JE2RDO	JA8BAR
XE1MEX	N5BO	W5DM	JH1ACA	K8AV
274	NV9L	YB1AR	JR1WCT	LA9FFA
7M4AOE	OE5FIN	268	K0DD	N0RN
EI6FR	PA0ZH	DL9FCY	K2CBI	N3RC
EI8IU	SV1ACK	HB9DHG	N5KM	NK4L
EW1KP	W1MK	JA1IAZ	N9JV	NX0I
IW0HOU	W2OO	JA1NWD	NT5V	OH2IS
JA8ZO	W3AP	JA1VRU	VE3SKX	W5ZG
JH1IAQ	W3ICM	JH2VVH	W2XI	W6NWS
JM1GHT	WA1S	K5VWW	W6TMD	W7LGG
K3PT	WL7E	KD4W	264	W7QDM
K6UM	271	N2AJ	4Z1UF	W9PZT
K8DV	4X1RU	N5JB	EA1KP	WA3GFM
KA8SYV	IK2DZN	SM6BGG	EC1AIJ	WB8ART
KA8ZPE	IZ8EJB	W2FV	F6DBX	YB2DX
KS3F	JH1OCC	W9OO	IK4AUY	261
LB2TB	K2SN	WA1YTW	IS0AFM	7K1CPT
RA5BM	K3PU	267	IZ0NRG	DK3PZ
SV9AHZ	LA9GX	DL4DW	JA7HRM	EA3EQT
UA3ECJ	N4UOZ	HB9MFM	JF2WXS	IZ8IEV
W3ACO	N7XR	IV3VBM	JR3UIC	JA3FHL
273	NN4X	JA2QXP	JR4LNG	JE1VTZ
CT1BWU	SP6JIU	JA7BEW	K8RRT	JE2UFF
DH2PC	UA3TT	K7XB	N1EN	JH2PWY
JA1KPH	VE3YF	K9FN	N1GC	K2FW
JA2TBS	270	N7BT	N8OC	K7LJ
JA6BEE	AA4FL	SM5BMB	PA7TWO	KM1D
JA6GPR	BA4MY	W6DR	SV1CQN	LA5SJA
JA6QHJ	DK8MCT	W6RS	VE6AX	N9UA
JM2RUV	EA1KY	266	W5PF	OM8FR
K6IPM	F6HLC	IK0UTM	WV4TN*	SM7CQY
KA1ERL	F9XL	JA3BXF	263	TZ4AM
KI5BLU	G4XEE	K8AJS	DK4TP	W6DE
N4IG	IW7DVM	KG9Z	EA3CJ	WA5LFD
N4JQQ	K0BJ	LA6UL	EA4DL	ZS6WB
N4QQ	K2KA	N1API	HA5PT	260
N6RV	K6BV	NU1B	HA7UW	AA9A
OZ1ACB	K7UA	PZ5RA	JA7XBG	EA8MT
RW7M	K9JF	RA4CA	JK1VXE	EA9IE
VK3BDX	SM7IUN	SV1HEP	K1KO	FG5FR
W4HG	VE6LB	W0FLS	K4KAY	JA2FBC
W8QZA/QRP	W0JM	W7YAQ	K8FH	JA3VPA
272	269	W8MET	KN6KI	JH3FUK
AF9H	HB9IQB	WB2GAI	N1RR	JH4ADK
I5OYY	IK7FPV	WB3LHD	NA5Q	JJ2WOC
IK5PWN	IK8EPC	WQ6Q	W0GG	K1ESE
JF1LMB	JA1OVF	265	W9JJB	K8YSE
JH1OBS	JA1VLK	4F2KWT	WA4LOX	LY1G
K1UU	JA4VLK	G3UAS	WS9V	N1SV
K7EG	JP1NWZ	G3WPH	ZS6NJ	N6MZ
K8BL	KR0P	JA3WLN	262	PY5IP
K9MBQ	NW7E		CU3EJ	SK7AX
				SP6A

TG9NX WV8DX	F4GVO FG8OJ GU0SUP IK4HPU JF2VAX JH1RGG JR7GBL K4JJW K6EID KF9UG M0TTB N6PM VK3NX W8JRK WB7B WV9L	K6MKF KE1F KM6HB NH6T/W4 UA0FO W6RW W8CZN W8GNM WF4U YB0COU	W2JLK W4SK W5GAI W8OP	I0JBL JA1PBV JE2VLG JJ1SKG LB5WB N4QWZ N4XP SV1IW VU24DX
259 CT3KN DJ8NT DL9GTB EW1BA HL3DE JA8BNP K2UFM NI3P PY5CC SV1FKZ VK4CAG W1KDA W7AH		252 DL7UPN G3KWK G3NKC G3SBP HL2KV JA1BNW JA4HAW JF3PNQ JF6XQJ JH4CBM JL1BYZ JR1VAY K1EFI K5FZ KB9DAK OH7TV W2GW W2TB W2ZI W3ABT W7CA W9FI WA4CEM WA4JQS	250 EA1RT EA4DEI G4FKA HA7TM JH3GFA JH6PFY JL1MWI JR0EQQ JR5JAQ K1KA K3EA K3NQ K9YC K9ZM KA9UVY KQ3F PA0JSE PY2FN W7IU YL2KF	247 CT1FUH K1PL K3VAT KH6M KZ5DX N7DED NA9RB NE6I NF4A OZ7FOC S51NM VU2CDP W7IB
258 CU3EQ DK7YY E21EIC F1ICS HI8R HL3AMO JA9AGN JJ1BMB KH2L US0YA W1SSN W5JAY W9EWZ ZL2IFB	255 AI6Z EA5RD F6ECI HC1BI IV3TMM JE1HRC JK1OPL K1FEV KR4F N1RK VR2XMT VU2CPL W2/CT1GIF		249 AA9RR AC9EM AF5CC IZ8GGF JA8FFM JH1APK JH8GEU JJ1QUV K9NR KF7F N3KN OZ5NJ SM4OLL UN3GX W0RX W6JZ W8IQ W9RC WB8K XE2D XE2X	246 GW4TSG IV3KFB JH1UBK JK1WSH K8YYY KB6CIO W1KMA W5ZO
257 6K5YIA AF4HX DJ0UT EA1JO EA7SG EB3CW HL2CFY IK2PZC JA6OXT JE1PNX K1SM N6HC PY2MC RU1AB SV1VS W3FI W8MJ	254 AG1A BA7IO CT1BWW HB9EFK IZ5YHD JH1IED JH1VUO K0GW K3SEW KI1U LA5YJ NE8P UA3O W7HPW W8IW WB4KTF WV6E	251 9A4W DL2RTL HB9EBM IK0LNN JA1DDZ JA1EMQ JA1SKE JA5BGA JH1DGJ K4VIG K8CW KJ7TEA N4SC N5UL N6KZ NV4B SM3LGO SM5FQQ VE3YV	248 AA7G AK5X DS5DNO EI2HY G3VPW HB9DOT	245 AJ8MH G3KMQ HB9DVO HB9JOE JA3QOS JF1WLK JJ6DGP JL3OUW K5IB K9GA KF7PG N0AH N2NW NZ3O OE3KLU S55ZZ YB0NFL
256 BH4QYX DH0GSU EC1A	253 AC9O FG4NO HL2EIZ JA6IVR JA8XQI			244 HL5BMX IK8UHA

JA1CZI	K4KGG	SV8DOU	K4YJ	K4ST
J16IHG	K7KB	W3MR	K5CWR	K5FNQ
JN1NBU	KV1E	W4KA	K8ZM	KB1DMX
K0KG	N4OA	W5LO	N2FF	N3PS
K1XV	N9SF	WA4QMQ	N4IQ	N9JR
K1YR	VU2DCC	WB0TVY	NA5Z	NY1V
K6ZZ	W5DNT	ZL4AS	NW4M	NY2NY
KK1W	W5QM		TA1CM	RQ3A
VE7TK	W6AER	237	W2DXE	W6CYX
W0QQ	W8FIB	CT1BOY	W7YW	W9ZCL
W4REX	XE1RBV	G0VXE		
W5PJR		HB9CXZ	234	231
W9DX	240	HB9HBZ	DF7EE	AD5WB
WA2USA	G7SSE	JH1DGQ	DK2CC	DK6OR
WA3F	IW3GJF	JR0QFA	HB9BYQ	IK1IYU
WA8MCD	JA1DM*	K1RV	HS1NGR	JA2VHO
WC3W	JA2FSM	K2NV	I0LYO	JH0AWC
	JA3NHL	KK9H	JA2OLJ	KD6UO
243	JE2EBT	KX2A	JH5HDA	LZ2XF
G4XRV	K4QE	SM0MPV	JK1BSM	NA4EA
JA2EPW	K9JU	UN9L	JR4LZX	SM7NDX
JE0ART	KE8UM	W8UN	K0VM	W4UDH
JF2OZH	KF0LA	WA0ROI	K4JC	
JS6TWW	N0ABA	WB8B	K4MF	230
K8ME	N4HID	WB8ZRL	KE5FXE	AH0U
W1BR	PY2GG	YO3JF	ND4V	G3LUW
W4PNY	SP5LKJ		W3WST	JA5NPV
WB8CQV	UX5UO	236	W9MO	JH7WQX
WX2U	W0SZ	HB9DQV	WA5UA	J11VVB
	W8WEJ	HB9ZS	WB0O	K2SY
	W9LN	IK2DUW		K5CD
242		JA1HOM	233	KC9K
EI9FVB		JA1JYE	AA9GR	KR6C
JA4ZA	239	JA3KNN	AJ4A	N4TOL
JH1ERJ	DJ9RR	JN1NOP	DS3HWS	W2KA
JH1WJR	DL8SDC	K1ACL	EA5AR	W8WVM
JR1MLU	EA5B	K2RU	HB9VAB	W9YE
K3WWT	IZ1JMN	KM3J	JH1SOD	WB2NPY
K4PB	IZ2FOS	KS4S	K8BN	WC2K
K7FEL	JA6CBG	N4GN	K8EAB	
KJ7M	JA7KE	N6IE	N9BX	229
LU6ETB	JA9NFO	NJ7G	NE3F	AA3LX
N2NS	K2XF	OE2BZL	SM0XBI	AE0P
N4XYZ	N8SHZ	PA0TCA	W2NRA	DS4GKF
N6HY	WA6JA	W0HBH	W6YOO	HB9HVG
N8HRZ		W2YR	WB2KSK	JA7QQQ
PA3BWD	238	W4GIW	WD8PKF	K0HD
RC2A	IK2GAJ	WA1PMA	WE4S	K3FM
SV8CKM	JA0LXP	WY6N		K4CMS
	JF0JYR	YB2TX	232	KD1F
241	K0VSH		DL8DWL	KI4DLS
AB5C	K9OR	235	EW4C	KW1DX
G8AJM	KA4RRU	EA7QW	G3XLF	N4NW
JA1MZL	M0CSD	EU1U	HB9BNQ	UR5FEO
JA6AVT	N4PJ	JA0KJD	HL2ZN	W1WC
JH0OXS	N5ZC	JE1IBI	JH6DUL	YB1TJ
JP1IOF	N9PGG	K0EOO	JR3VMJ	
K2TER	SP5ES			

228 7J1ADJ AA0MZ F1RAF F5LIW JA1OVD JA4CZM JE2KSM JF1RYU KE0A KE4UW KE6V KU8X KV4AA RA3QUA VR2CH	225 DK5RL DS4AOW EU1M JA0EVI JF1MTV JH8NQV JJ1JMZ K0OK K1JIU K3SF K4JWA K5YU MU0FAL N0ODK NA2AA W0FG W5GZ W5TFW W8UV W9KVR WE1P YO9FNP	KI6CG KW4V LU4FW N4ENE WC4H YL2TW	K9WX KV4T KZ9DX ON4ATW SM0DSF UR4IOR	DJ3XG I5XFD IT9AAI K5VR K7LV KK4OW KR4W LB6KC N4SV N7WS NC4RB PS8ACL W0SR WB3D WS1L
227 DF8FT DL2RUM HB9HIT I0MWI JA0DWY JK1SQI K0IL K1GE K5GH N1NU N6OJ NA9Q SM7WVZ SP7ICE W4DEE W5RF W5SL WA9GON YE4FNN	224 JA8NFV JH1OGT JJ2KDZ JO1LVZ K1CBK N3RW N7WO RW4CY SM7BHH SP6AXW V51B W7NN W8LMG WB0ULX WB7BBQ WN6K ZS2Y	222 AK5Q DJ9SO DL5XL E77S EA2AFV IZ7AUH JM1VRW K2AT KB5UNX KK2M KS4YT RA4P VE7BV W5GA W5THT W5UQ W5VQ	219 AA8SW F5JSD IK5QPS JA1FJJ K5JZ KG6I KI7AO KR2Q KX4TT N1KC N6DX W6GRV WA3I WW8W	215 9H1EJ AA7XT HB9IIO JS6QOM JT1BV K1ZJA KF4NEF KO6KD N8NN RN9N W0TT W1JGS W4IS W6KK W6SL WA6HBR ZL2AL
226 DM2RM I0OSI JQ1YIW K2BA K2HAT K2SD K9TF KK0DX KK4OK N2KX N2SQW N5ET N6BM N9AOL NG7M W7HR	223 AB4UF AF2C EA7DUD I8MTQ IK0WRB IK2RZP IW9DNI IZ8MBW JP1GUW JR0AMD K0NV K6IPV KD2T	221 EA2AAZ EA2AGV IZ1JLG J11NJC K1NJ K4CGY K4MV K5DV K5ZQ KU4XO RU0SN W0BM WA0WWW WB0N	218 DL2NOM DL4NBE G4VMX HL5OC I7PXV K5ALQ KB2FCV KE3D N4JT W3BJ WA2NPD WB8BZK	214 3A2MW DJ3AS JA7DPC K0QQ K2AZ K3SX N6PEQ N9KW PY2RO W0KCJ W4WN WB6BFG WY1G
		220 AA4LR AA6RR AD7L DL4LAM EA5DFV IT9ODQ K1DJ K1NTR K1TZQ K4EU K4MIJ K5MT K6MM K7AWB	217 7L2QAD I1YDT IK0CHU IZ0BVU JA2NNF JA7ZP JG5RVQ JH8UQJ K1RH KU4BP N6QI ND3L OZ0J W0TM YO3IPR	213 9A1AD AG3V DK3UA IV3FFI JA0LFV JA1FVS
			216 AC4VM CX2CC	

JE4RAL JG1JPE JG3RXX JR1EFG KD4SN N8GP NA2M* SM7GIB VK3FM W1LE	209 K0LB KB4MRX KL7TC KO8SCA N9XX PU1KGG SM5BNK W6DCK W8BLA W8HMK	206 AG5W CT1HHP HB9CRV IZ0GYP IZ4DIW IZ5FSA JA4DNC JA6ENL JF1IRW JH1FVE K8NK KK5OQ KK9T KW4CQ N7NF N8BJQ NJ1H NN5E W7IUO WA3WZR WI7P	203 DF3EC F5NBX IK2RGT IZ0BTV JA7JPZ JH8NBJ K0CS K1VI K2CYS K4JKB K8YE K9OW KA1DJ KM7R N4TV N6PAT W1DYJ W3BNN WA3FRP	199 AA3TH AC0X AD4AA DL5EBS DM6MA JH0RVY JI1WLL JR7ILA K4SX K4VNY KI4WCQ MU0GSY N2RR NC2Y ON6KE PB9FN V51YJ W9RXJ WB4YDL
212 G4ZOY JA1BWA JA3LDH JP1LRT JR2PZX KC2SST N4FN SM5AOG VK5GR W5DAW WW2DX	208 7N3IJT DL4FAP G3WW HP2NG JH0NOS K0THN K4WES K5RJ KK8MM KZ1W N6ZN NN9X NW6S NW7US PY2RN W1FA W5FPT WA6G ZS1J	205 AC9S DL6UNF GM0VRP HI3T IK3GBG JA4DHN JA7JM JA7MNF JO3WHB K4YYL KT4AC N2KI OH3OJ VU2LBW WA4MME WA9DU XE1J*	202 IK5BOH/2 JR1IZM N8WD W3NS W4RDX W7TUS W7VY WE2N	198 AG7N DJ0MCH F4WDL IT9IPQ IV3BSF JM1ESG K7PT KA1J N3ND RA3BL VK6OZ W3ML W6SHY WA2VQV WB4DNL XE1FAS XE1R YV5LI
211 BV1EK JJ1KZZ JO4JDU JR1JGA KT2C M0HIH N1BY N2ZA VR2XLN W6UC W6WF WA9BZW	207 9K2BM DG5LAC JA7MAD JE3EDJ K3DFL K4GO K6ZP KE1VT LA6OP M0IKW N9AKR OE1JIS ON4ANN RD9M TF3DC VA3OKG VK2CA W1AW W1MJB W4GE W9QO YB0MWM	204 JA0CIU JF1KML JL1GYZ JM1SZY K3NF KB5HC KM9E N7ELL VU2IBI W4GP W7IV XE1L	201 GI4OWA IZ0CKJ JA2MNB K0MFI N4PYI OH2LHE PP7LL RT5A W1OP W6AEA	197 4X4MF AA4UC BA4TB EA1DLU EA5HM IV3AVQ K6TAR K8SIA KD1AB W2CQ W4DAO W4HZ WF8R WQ5R XE1H
210 CU3AN JA7FAS JE1PHH JH6RTO K9SG KD8RQE N4TD N8BK NU1O PY2WC S54A W5WP W7FP W9IL WK8A YB0DJ			200 HB9AGO HB9FBG IZ8EKL JA3EY KC6JAM KM4VI N1IA N4HN PY3VB VK6LC ZS1DX	

196 CT3CD DF2UA G1VDP HB9ESS I7LGM I8YAV JA1XRA K1JD N2GZ N3QE NA9A OZ1HPS SP3F SP5MXZ W5AAJ W6HYI WB5NHL	IZ5MOQ JA0AXV JA1QIW JA3PRM KM1C LZ2ZG N3AIU N6DHz NU4B PY8WW SM5ELV SP5IXS W8NN WB6CJT	EC7B F4DSE HL4CCM JA2ITK JA3AVO JH8KFE J12UDK K5RKS K7UT K8ZT/QRP KD0AA N6MXU OT1A SM0BYD W9ROG WA8LRW WB4GLI	N6VNI UN7BY W2CG W5BK W5ZE W8QXR XE1YD	WB3BFC WB5STU WX0Z YB1RUS
195 CT1ELF EI5GSB K4KEW KE4S KF9AF KL0S N3XM NA6MG NN2D OH6NIO SQ7FPH VE3YXO W3SB WQ5T	192 F6FYD IZ7GIT K6XN KJ4UZU KJ4YLO NM1G UR3EO VA2IG XE1EE YB1TQL	189 IV3KCB JA1SGU JG1SWM K3HW K6UXO KY5I N2MEE N6NU NA2U RM3DA RN3CT SM4BZH W4AEJ W6DPD YB4CHP	186 AA8KY JA7FVA K1BZ K5EWS K5QX K6EGF KC6X N5QS VE3NJC W2NY W8RV WA5IPS WB9W WZ4RC	183 JA2KSP JA3UNA JE4CIL K6LRN LA7EIA N4MIK YB2TS
194 A65BD EA1WH EA5ZR JK1DDG K1LT K4OY KP3AH KR8T NJ3K SP6EIY W2OR W4DC W5UHQ W7PAQ WA1NXC	191 AA4NC G4DDL HA5CW JH1FNU JK1AJX K1RI K5TN K8QKY KA5JSM KF2OG N4DWK N7MQ NK7C NO0B OV5O OZ7DN VK2HV W5IP W5SUM W8UQ WF1H WI8R	188 EA7AN JA0GCI JH7NTW JS6SCC K0PX K2AX K2DC N2ZZ N7VPN OZ9XU W0PE WV4V YO2DFA	185 AD0K IU0ICA IZ2EWR JA3UOQ JK7LXU K0KP K3PP K9AQ KE5BR KQ4EE OZ3SM UN7BK VA7ZT W0QC W2WG W6RKC WA6EZV WV2I	182 I5FLN I8LWL IU8IYE JA6SQR J11CQA K5DCW K7LAZ KG4JSZ KS0JD LA5LT N8NA N8NB NZ5O TF3JB VU3CAU W6SFK W7WZ
193 7L4VYK AE4CW DH3KM I4UUL	190 4X6KJ AA4U AE4M AG5CN DJ9KV	187 AF6PK IK8GJR K0KV KM4NS LA4JGA N4ST	184 AD6ZJ EA5RU EI1DG IK0HBN K3JM N5FEE NW7M SM2EJE UT7KF W0MS W6BK WB2HJV	181 EI3CTB IZ4AIB JA1SZN JK1JAS K3VAR KY6R N1HO N6VS N8AYY NV4A UA9AEU W6TK
				180 A61BK AA4AK DK1NAL JE3PCP JH1IZR K8SL NA5S TF3VS VR2XYL

W4DSM
WC0W

179
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KZ2R
N3KV
SP5ELW
VU2MSA
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W0ZS
W1HS
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W4GHW
W4TUN
W5JMW

178
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WB6AXD

177
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IW8CGX
JF1LZQ
JG3KLF
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K2MK
K3OX
KF4VTT
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OH3PYY
SM5CBM
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VK2AAH
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W0JW
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WD8KND

176
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HL1VAU
JH8FIH
JR1FHP
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KK7YC
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N1JP
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WB8QZM

173
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172
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171
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KP4DKE
KW4J
N8WRL
ON6MX
W0MU
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WA5KBH

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YO4AUL

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168
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YO3AIS
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ZS6IR

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JE4WOK
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K3VPZ	LA1CO	JR1CAD	WB9ZNZ	N8IK
KG4CUY	N0AMI	K7LY	WT2P	NH6L
KG5NP	N4KM	N0IW		NO9E
LA2XPA	N7KDT	N4MEC	157	NU1T
N1QY	N9LEO	N5WA	E20YLM	OE1HHB
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RA0BA	W1OK	W9FF	JE3OUW	
RL3BZ	W1XV	YO8CRU	JG1XBM	154
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WB9PNU		CT1ESO	N9MB	JA0GZZ
WC4X	162	DD0VE	NJ6K	JA1IHD
	4F1OZ	DK8IZ	NZ3M	JA4HXF
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CT3DL	DJ7JC	JA0ED		JH1AQN
DL7JRD	DS3EXX	JG1WNO	156	JR3QHQ
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K0SRL	JR4CZM	KM2O	GM3WIL	KL7NW
K4SAF	KC4HN	KN6VTC	HB9HHH	NE5W
K6CF	NP3CW	LA8ZAA	IZ0FUW	VE3FAC
K6GFJ	W4NBS	N1MD	JA1CCG	W5TMC
KA1API	W8FN	N4GBK	JA2ODB	W8TM
KC3AK	WA1LAD	N4VG	JA9RT	WA9MAG
KD8MQY		NE5S	JF2RSF	WN7J
N2XQM	161	NF7D	JH2AJY	
N7WI	HB9MXV	OH3DP	JL3DGI	153
NA2P	HL3ERJ	VA3NXM	JM1LPN	AA4DD
PT7DX	JP7FSO	W1EBM	KA9OKH	HB9BEM
S50B	K2HT	WD5BJT	N5QZ	I4JEE
W6SIY	K2OP	XE1MW	N7RD	JR0GXA
W9CSX	K4AR		NK7Z	JR7MAZ
	KM4A	158	PY2CP	K0YL
163	N7JB	9J2BS	W1MR	K3GO
AA4OC	N7QT	G4SGX	W8OM	K8ROK
AD5MD	N7VZ	IK3DVY		K9MMS
AI4QQ	NA6XX	IW0ECV	155	K9UWY
DS4NPL	OK2ZDL	JJ1KXB	5P5Q	K9YZ
EA1AZ	SM3PHM	K4HQK	AK9B	KK4XL
F4CPF	W5RDW	K5DXR	DK3QM	LA2IR
HA5BSW	W6DOE	K8GWU	F6KOP	M0MCV
IK2ULM	W9GG	KB2XJ	G0THF	N0VVV
JA0MRW		KF7NN	IV3TDM	OH3FVP
JA4GXS	160	KJ7NO	IZ4IRO	SP5NON
K0ABC	AB2E	N0SL	JA0EBV	W3DIY
K0CF	E70T	N4XMX	JA6SUY	W8VK
K4GN	F1OBJ	N6MM*	K2CJ	WB4SON
K9QJ	JA1ITJ	N8TFD	K2DF	
KE1B	JA1UOA	W0JMP	K4EZY	152
KO4PRE	JK1EBA	W8LIG	K4WM	AC6BW

BX5AA	K8WHA	W4AFB	EA7LS	W4UFO
DF2WF	K9RT	W4AG	IZ2CSX	W7VS
DU1KT	KI7M	W8VI	JH1CTV	WY0V
G4AFJ	KX5U	W9GM	JJ1OKK	
IK5BSC	N0TK	W9MAK	K5FXB	142
K2EK	N6JOJ		KO4DKI	IU4BJC
K4RDU	NJ1Q	147	KQ5M	JA1PUK
KB1HY	NM4SH	AB9KZ	KS0M	J11UHZ
KD2OV	NZ6N	EI7GY	N5SIX	K3GT
KE9S	ON6ZV	G3VQO	N6KK	KA6BIM
N9GKE	SM0BSO	IS0/YO3RA	NS4X	KE7BMG
ON4LG	VU2NXM	JJ0LZQ	W3DQS	KV7N
R9JX	W3KB	JK10TP	W7NP	LA1J
W6RFF	W4IDX	K3GGN	WR7Q	W8WV
W7JET	W4NE	K5UZ		
YV4DYJ	WL7OU	K8MRT	144	141
	ZS1C	KB9LIE	AD0TR	7K3QPL
151	149	SV8RX	DL6DCD	9H1AE
DF1IR	7N2JZT	VR2VGM	GM0VIT	EA1T
DL4KUG	DS4DRE	W3NRJ	JR1HYA	EI3ISB
IK8OZV	ER0FEO	WB8TGY	K1TKL	HB9EXQ
J68HZ	JA0JPD		K7QBO	IZ3XEF
JA2BUR	K2KIB	146	K8OS	K2JK
JE1COB	K4TXJ	AE5B	KS8W	K4RM
J13BFC	K9EXY	DM5JBN	N5PD	K5VG
K1IG	KD4EE	EA4D	N5UE	K8RCT
K1QN	KM2E	HP3TA	N9MSG	K9AAN
K3GW	KP4DS	JA3KWZ	RN0C	KA5SYP
K4DET	N0STL	JK1AKA	TF5B	KA5VFU
K7LAY	NE0U	K6NR	UY2UZ	N5JED
K9AAA	NU4Y	K8ARY	W0AIH*	N5JEY
KE4BKL	NZ0O	K8POM	WX2CX	SV2JU
KE8G	RT0F	KB9AIT	WX3P	W1ITU
KK4CLY	TF3Y	KM8AM		W1NA
KQ5S	UA9MC	N6FS	143	W5GOL
N7MB	W1DAR	N6RK	AA4MM	W6HDG
NU4I	W4DWS	N9MR*	AF3X	W7KKC
SM0NUE	W4MA	N9XG	DB4RG	WK9U
VA3EJN	WA1EHK	SM3DXC	EI7JZ	
VA3HP	WF7T	TF4M	FM5DN	140
W3HER		VE3NKS	HB9AAA	AC9GK
W5WLA	148	W3IZ	JA1MOD	AD9DX
W6WA	4F3BZ	WA2MUA	K2OO	EI6JK
WA9JWL	A71AM	WA3SKQ	K6LPO	K0UBR
WB1DX	AE0MO	WW8RT	K7YMG	K3HPA
WC2C	AI6P	WY9V	K9BQL	K4AU
	F5NNN	XE2B	K9MQ	K5GZR
150	IW5EIJ	YB1BML	KE4FW	K6EV
DK3BK	JF2AIJ	ZS6UT	KG6D	K6GCN
DK3FB	JR3PKO		KJ4R	K7VC
DL9SAD	K5LY	145	KN7K	LA8PDA
EI5GM	KA3GWD	5T5PA	LB2TG	LZ2HM
IT9ABN	KB8ZUN	AA5TL	N2YBB	N2TC
IW7EDZ	LZ1MDU	AC7JM	N4UP	N5RN
IZ2MHT	N7TM	AL7TC	N7ZA	N7TW
JA7GZM	VE6TL	DL1MEV	TG9AJR	NR0Q
K5HK		EA4S	W4JVN	NS0D

W5VU W9BS WB1ASL WW6G YB3MM	K2RKJ K6IRA KB3IFH KP4N N9NFT NI4Y OE3JAG PY3OG SM5CSS SP3EPG TA1AL W2GGY W4UEF W9MR WA0WOF WA5YOM WG0G WS1F YB2IQ	WB3AVD WB6FWS WB9IWN WO5I WU1U	W3MF W6OUL W9SE WA6MRK WB1S YO3GJC	JL4BSE K2MHE KD4CM KG2U KI0HA KN4JX N2YF NS4F OZ6TL PU4MMZ W1MO W9CTJ WB8RFB YO8PS
139 F5VML F6FHZ HB9DTE HL4CBX K0QB K2IRM K2WJ K9TRV KX4I N0CKC N2SG N7UJJ PY2OP R9MJ TA1PB* ZL3TE	136 G0OSK IS0EBO KB8KIM NT5EE NT9F ON5GF ON5RKN VE3FRR W0ANZ W4GH W4PV W7SX WX2K	134 AB0RX DL4ZAB EA6AZ HB9PUE IZ8DEO JA5SEY JA6GXP K3KY K7FL K7RAN K7YZO K9JDP K9SUH KA9JCP KD2SC KF5WCP KN4OK LB5GI N1AH N6XT NC6RJ PA0QRB SM3WMU SP2LLP W2KNG W4UAT XE2AD	132 7L3SQL AA4FU AK3E AK6I I8NLC IZ0COI JA9KRO K4BNF K5SES KD3UY KG8OU KI7HO KK5ID M3DFW N3TR N4EDT N4QOG NN3V ON6YH SM7DXQ UW7UA W3KHZ W4MC W5FL WA1HXX WA1KXV ZS1EL	129 AD6KQ AE7U DS4EJA DS4OMS JA0AVS JA1PLT JA2ACI JA3WMS JH1RFM JN1SUT K7ORK KB4KBS N9AVC SM2YIP VK5CE W4BH W7TG WU7X XE1ILI
138 AC5AA DL5KUT DL5ZB DS3EXT G0FWX JA0CVC JA1VRY JQ2MPJ K2YSY K6CW K9BO KC9G KF6A KU9S N0LD N3PV N9BVA OD5YA OE6BME PV8ABC V31CQ VE3MSC W0UHL W4EJG WA5POK	135 AA5H AB4FH DL6WM GM1BSG GM5YTT HZ1GW JA1DCK JA3MIO JA7MWC JJ1HLL JL2ULM K3WGR K4OP KC3RKW KC9WPS NX8Y S53MJ W3UNX W5IO W7QHE WA7HR	133 7J1ABD DG1SGW DL8OH G4NBS HB0WR HK4EB JA5IBP JF2OHQ JM1JIV K6ME KC2STA KG6WIK KI4TZ KR4DA LA9KY N1BKB N5EI OH4KRN OH7HM VU2ABS W1GY	131 EA3NG JH1IY JK8VMB JM1CMA K0ARM K7GA KA5IAU KD2NF KN4WOJ N0AKC NG4DX NN6K W2FDM W5EC	128 A71XX EA1AHA EI3IO F4GTB HL2DBP JA6NQT JH1AWJ JH4GXE K6OJ K7PTC K9YKL KC2WUF KD0KZE KD5R KK7BR LU6XQB N0JR R3BB TF3MH UR9IDX
137 DL2RD G3PSM IZ0FYW JH1SBE K2CDJ			130 AA4QE DL1SWN JA2LMY JH3PRR	

W0QD	K2GLS	K3SUI	AB5YI	W4KCM
W5MF	K5KDX	K6VVK	DL6LZM	W7PC
W6IS	K5WRE	K7HC	G0HSA	W9MB
W8BI	K7PO	KB4DSL	HC1HN	WA1W
W9EBO	K8GT	KB8DID	JA9ALR	WA7HQD
W9TO	K9QA	KC2NJ	K0HQQ	WQ8T
WA2BOT	KC2THY	KC4AA	K1AJ	WT3Q
WA4UWD	KC5RR	KD9ZR	K3DQB	WU9D
WC4V	KK4CB	KE8NOA	K4VAC	
WP4CQ	KM4CQG	KK4TKJ	K7BWC	120
WQ1H	KS4WA	KV8P	K9KJ	AA2T
YB0AZ	N1GNB	KY6AA	KB4ET	AC4TO
ZS6AKU	N5HC	N0YO	KN9N	AE5LK
	N8YQX	N4LSJ	KX7L	AI2S
127	VE3TMG	N5VBK	N1ZZ	CT7ABD
7Z1HL	VK2DAG	NT4K	N4GRC	CU2CE
AG4TO	W7FI	W0DD	N9ATD	DS3DNT
DJ5DT	W9COS	W6ELI	UT9LC	DS5QLJ
EA4TX	XE3E	W6ND	W1ES	F5AQB
HB9TJG		W8PAT	W1HEO	IK8IPL
HK6K	125	WW5L	W1KKG	IT9JPS
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JA0BES	AF8C	ZS6NK	W6HB	JH5OTE
JE2VYM	EI8GS		WF5I	JJ1XVA
JG1LRE	G4EHT	123	XE2MX	K3QB
JG5DHX	IK8PGE	AB4BJ		K4IE
JH1HRJ	IZ8EYN	AI5EG	121	K9CHP
JI1MNT	JP1GVC	DJ6OZ	5H8HZ	KJ6Y
JJ2VLY	K0MD	DS4DBF	AK0A	KM5VI
JR1LZK	K1FUG	G6NHU	DL7UGO	LU3XX
K2GW	K5NOF	IK0XKP	HA2EQD	N0TR
K5KEW	K9ARZ	IZ8LMA	IK6BMU	N0UCR
K7LFY	KI2Y	JA1GLE	JA1CPN	N1TQP
KF3N	KK5J	JA2HOL	JA1EYN	N2SO
LA2LI	N6DW	JH1RVQ	JA1WTO	N3DV
N0AB	NA7RH	JL3RNZ	JE2DOD	N3GS
N0DL	NN6CH	K2JGL	J15WDC	N4UFP
N1BZ	SM5AFU	KG4OJT	K1LTJ	NJ8G
N3GTG	W0XE	LA2XNA	K3CWF	NR2D
NA1RL	W3ATV	LX2SM	K5TU	VE3QAA
ON5EQ	W4AO	N1ECC	KK4ODQ	VR2ZXP
VE3EDY	W5CWQ	N1GFV	KU2A	VU3RGB
VU2TMP	W6PG	N6DVR	N3ER	W1RG
W0MF	WA4TMJ	N9RE	N5ZY	W5RYA
W3KN	WM4AA	OH3TY	N6BDX	W6GJB
WB2KSP	WR2G	PY2ADR	NA2R	WT5L
WB9TFH		SV7CUD	NA4MM	
WC2L	124	VE3VHH	NY4G	119
	DJ3EJ	VU3WUA	OZ6EI	DL2VWR
126	EC4KW	W2ARP	PP2FN	F5BAR
AB9BH	EI8IQ	W2WGK	TA1L	HL2MHU
CU7AJ	G4RGK	W4UT	TA7AZC	JA6JYM
EI4HH	IT9YOZ	YB9WZJ	UA0FDX	K7LOL
IK4TVP	IZ1UKF		UR5FLN	LU9DO
IU8GNY	IZ5BYJ	122	W3/NH7C	N8LCU
JA5CDL	JA3AOP	AA0BH	W3JXP	ON8PHD
JA5XPD	J11DMH	AA5B	W4CC	SV1BYI

SV2KF	KB5CSQ	JA3KKE	HB9GZE	W3WN
VK7AP	KO4PY	JH8LEY	JA2CPD	W4LLP
W1ZK	KP4ED	K8CR	JA4CSJ	W5GCX
W3MRL	KZ1X	KB4CRT	JF1AZQ	WD8LTM
W6ZPL	N1SZ	KB7V	JG0HEW	WF4W
W8EOG	N2IFA	KG4URP	JH1GNU	WN1M
W9JJ	N8AGU	MM1PTT	K0FJ	ZL3PAH
WF8Z	VE7NY	N7PIB	K1JKR	
WJ1B	W3LWH	NE1RD	K2KNB	111
ZL2AO	W4ARK	NG0G	K4JDJ	AD7XG
	W4PG	NW6V	K4JLD	AJ6V
118	WA6VZN	OE5MPL	K4TR	AK4N
6K5AQY	WB9WHQ	SP5BMU	K7MO	EI4GNB
AE1T	YO6HOY	W4OV	K9DUR	EI9CN
AJ6X		W5WS	KA5OWI	F8DZY
DJ9KM	116	WB4MM	KB1OIQ	G4ZWY
IZ0RPS	6K2ILX	WJ5K	KB2TGU	HB9ECS
IZ1JIZ	AA0FT	WS4H	KC0V	JA4DLF
JA1CCH	CT7BQH		LU3JVO	JA5EEU
JA2KPW	EA5GXI	114	NC6R	JE1TNL
JA6CMQ	EI4BZ	AC0W	S52R	K2KYH
K9KJS	G8GHD	EI2IP	SV2DSJ	K5NV*
KA9JAC	JA5GOJ	G3CWW	VA3AYA	K8ZEE
KB3KJ	JT1CO	HC1HC	VK7ZE	K9JIG
KD9BIE	JT1DN	I0BJV	W1FC	N4NYY
KG5VK	K1EO	JA1CPU	W3JM	NT5O
KM6WXB	K4GHS	JA8EIA	W6BBS	PT7CB
KX6C	K4LCP	JG4OOU	W7CD	TA1UT
LZ1XZ	K8JRK	JM3XZC	WB2UFF	TA2RC
M0NGN	K8MN	JR4DHK	WB9YJE	VA6SZ
N3HYB	KC1RET	K1RE		W7WT
N8KUS	KD5RBU	K3PL	112	W8PE
NA9L	N0ATQ	KB1W	3C3CA	WB2AA
R6TY	N2ZL	KI8AE	7Z1CQ	WB8PKK
VR2CC	N3CAL	N3DD	DL5FAC	WU4B
W4VG	N4KEB	NA1DX	G0DTX	XE1ZTW
WA7ZXD	OE6CLD	NG8T	G3YFE	
WA8RCK	RW6MBC	NK5K	GM0SCA	110
WB5TOI	SM1NJC	W0QKL	IK4EWN	AG5Z
WD0ANB	VR2IL	W2ZK	IS0BQE	CT7ANG
ZS2I	VY2RU	W8LR	JA4RED	DK4MX
	W0LGQ	WD0AJG	JF3AHI	EA1BLA
117	W1HQ	WN0L	JH0LME	EI9HX
CE3FZ	W7WES	YB2BNN	K0XM	G4VWI
DL9QJ	W9LU	ZS4JAN	K4HEB	HB9BEP
F8EZE	WA4VJK		K4ZMV	HG6IA
HB9MZI	WT9U	113	K4ZRJ	IZ1EPM
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IZ7QFN		AC0B	K9KDS	JH1FRW
JA8WGX	115	DL2DCX	KH6P	JR2PAU
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JM3GXU	AF7WM	EI2FG	N8AID	K3WSU
K0FF	E74A	F5EOT	NQ4A	K4KAL
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KV3W	AC8MR	K6DLB	N4DJT	OH6IH
N1TQ	AC9DX	K7UWR	N6UOZ	PV8RR
N3YZ	DB9CR	KA4LBD	N7MW	VU2DED
TF8GX	DL1TPY	KB0EL	N8OYY	W1MRH
W1ZZ	DL2AMD	KF2G	N9ZJ	W1PY
W5JE	DL2NAI	KF4JHG	NG4C	WA1DD
W6TCP	DM5TI	KF6XA	NI7F	WB8LEM
W7YED	DU1IVT	KJ4FZ	PT2DF	WD4OHD
W8TE	E70X	KR4U	PY2OC	WK3A
W9GFB	EA5XV	LU5OM	UA0ABB	WK7W
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YB1SKR	HL5JYS	N1UZ	VE3XK	YU1LD
YO5QAW	IK1RKN	NC7M	VU2MB	YV4EH
ZS5LEE	JA2DCN	NI8Z	W0TLX	ZS1IS
	JH1OVY	OV2B	W4/KL7GLL	
109	JR4NUN	PP5VA	W6KF	104
AA4RX	K3XO	RM6LW	W7GB	7N4OBV
AC8AZ	K8LBT	SV3EXP	WA3IIA	AA2WC
AF3K	KC8YG	TA1CQ	WA8Y	AA6XV
F5DBT	KE3ZT	TF3G	WV4E	AB5GU
F8DHE	KE7AUB	UX5XK	YO4CPO	AJ4AV
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JA1QEY	KJ2AM	W5HY	105	EA4EJP
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PF7M	BG8PA	G3LPS	K4PWS	KE4YOG
PV8DX	DJ5FZ	HI7SB	K5WE	KG5POL
SP7ASZ	DK2GP	JA3FRI	K7CMZ	N1FOJ
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	K2FJ	KM8V	N9IXD	PY2YW

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VK3MB	5W1SA	G4PUQ	9M8DEN	K7VL
W0VU	AC0XY	G8GNI	A41ZZ	K8DTF
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WB7QXU	IZ7QSS	JA5ALE	AD4J	KB6IGK
WX0B	JH1IHG	JA5JUG	AE0SQ	KC5N
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ZS6HON	K2DW	K3AXB	AK1P	KF5MDZ
	K4HR	K3LA	AK4AO	KF5TL
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AF8P	K6JAV	K8PGJ	DC1TK	KG4IYS
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EA2RY	KB1AWM	KB5YN	DK7GH	KI3O
EI9GLB	KO3F	KC3OPI	DL3ANK	KI4PG
FM4LV	N2CJN	KC4ZA	DL5JH	KK6MF
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HB0RER	N4IR	KE9UA	EA5PS	KL7XO
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N8XS	YB0EIN	W2FDJ	K1JX	OR4K
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NI5G	YO6BHN	W2GM	K1XO	OZ9GA
RX3BP	ZS2ACP	W3RMS	K2UF	PY5VC
VE7XT		W3SW	K2UT	R2AB
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W0RSJ	AA9D	W6OU	K3RRR	VA2EU
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W7KHZ	AB8YZ	WU6K	K4QS	VE7ON
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W8EH	DD9WG	XE1AO	K4TMG	VU2OY
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WC9C	EA4OR	YO2OXD	K5MMH	W1MJC
YB1ALL	EA4UV		K5PSN	W2MW
ZL1IM	EA8TZ		K5VSD	W2PTP

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W4DFU
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W5YKU
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