

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 08 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 K2TQC SP5EWY	342 4X4DK JH4IFF JR2KDN K4DY KF2O NN4T	N8DX W9IXX	JA2KVD JA5AQC JA5AUC K2FF K5NA* OE3GCU SP3EPK W0MHK W1YY	JQ3DUE K1OA K2PLF* K3KO* K3UA N4XM N8DJX PY2BW PY5EG SM5AQD SM6CVX SP2FAX UA6A UT5UGR UT7QF W4PK
347 K4CIA K8MFO N4WW W1JR W4DR	341 AA1V DJ6RX DJ9KG EA8AK G3KMA I4EAT* IK1GPG JA4DND N0AT N2TK OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	338 G4BWP I4LCK JA0EOK JA2JPA JH4UYB K9NU PY4OY W1DIG W2YC W7UT WB6RSE	335 HA5WA JA1SJV JA2FBY JA2FJP KD5M N0XA N4KG* N5UR NJ6P OE6IMD OK3GU R7LV SP8AJK WB9Z WK3N	333 DJ8NK GM3YTS IK4DRY JA6BZI JE2URF JH1GZE JI2KXK JI4POR K0IEA K4MWB K6YRA LZ2DF N4AH N9IW PY2SP SM5CEU SP3E W0DJC W5ZN W9RPM YO5BRZ
346 JA2VPO N1DG SM3EVR W9ZR		337 AA6YQ AG9S I4AVG JA4LKB JH1RFR JL1UXH JR3IIR K1ST K4HGX K4XP K8SIX N3XX N5ZM PE5T SP9FKQ* VE3XN W0BV W3LPL WD5COV	334 AA7A DF3GY DJ9ZB EA4KD EA6SX F6AOJ F6DAY F6EXV G3XTT G4OBK HB9BGV IK8HJC JA1HGY JG3QZN	
345 HA0DU OH1XX	340 CT1EEB DJ2BW* JA3FYC K4UTE K9QVB* SM3NRY W2LO			
344 K4PI N4MM N6AR OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX		336 AA1QD G0JHC JA1BK JA1WPX		332 AD5A
343 DF3CB K3FN K4MQG K5UR N4CC SP5CJQ VA3DX W3UR	339 DL4MCF JA1UQP JA5EXW JA5MHD K4XO K5RK N4CH			

DF4PL	K4ZYU	327	JS2LHI	OH1LEU
EA5RM	N3NT	AB4IQ	K8NVR	OH2BLD
EU7A	N4JF	CT1IUA	K9EU	SM6DHF
EY8MM	N8JV	EA1YO	KA9CFD	SP5IWA
F6BKI	NO8D	I5NPH	NY0V	SV1FJA
HB9BZA	OK1MP*	JA5WIZ	SM5KNV	322
I4MKN	RA3CQ	JE2LUN	SP7VC	CT1BH
IK5HHA	SM5CZQ	JH8RZJ	W6RLL	F5PAC
JA0UUA	SP7GAQ	J18DGO	W7AO	G0OIL
JA4DLP	SP9DWT	JJ3PRT	W9OP	IK2QPR
JA7MSQ	W1ECT	JR3GWZ	WB4TDH	IK4GME
JA9RRH	W3NO	K9YY		JA1XEC
K0EU	329	KW9A	324	JA2JNA
N2LT	CT1APE	N2BJ	AA8CH	JA4FKX
N6JV	DL2OE	NK1K	AB9V	JA9CWJ
SP8NR	I4EWH	OE2LCM	DK9KX	JJ2LPV
UA4HBW	IT9DAA	ON4AOI	DL5DSM	K2UO
W4DKS	IV3JVJ	PY2YP	FK8CP	K7NN
W5BPT	JA2JW	RZ3AM	G0DQS	KU0A
YU1FW	JA7KY	SM2GCQ	HB9BIN	KX4R
331	JE1SYN	SM5DJZ*	I0WDX	N4DW
9A7V	JF1PUW	SM6CCO	JA2DPC	N4NX
AA1ON	JH0INP	SP1S	JA7JWF	N4QS
DF2RG	JH1TWT	SV8CS	JO7WXN	ON4CD
DJ9HX	K9IR	UA3AB	K0CA*	R7DX
EI7BA	LU2NI	W1RM	K5KC	VE1DX
GM3POI	N5AW	WP4U	K5MC	W4FC
IZ5EKV	ON4IQ	326	K6FG	W5CIA
JH2FXK	OZ1CTK	EA5BY	N4II	W5TCX
K1HTV	SP6M	IK5PWQ	N8BM*	WI8A
K4CN	W5XX	IZ0AEG	OE1WEU	YU3AA
K9CT	WA1JMP	JA2BDR	OE8HIK	321
KV7K	YO9HP	JF3KON	PA3EWP	AA4V*
LA5IIA	328	JF7XKY	PY5EW	DK1FW
NI0G	AA5AU	JH3CUL	R3OK	G3TXF
NR1R	DK5WL	JR3OEH	R3VA	HB0CC
PY5HOT	DL7MAE	K5EK	RV3LO	IK2YCW
R4GM	EA3GP	KF0QR	UT9FJ	JA0GJJ
RA7A	EA5BM	N1NK	VE3LYC	JA3AZD
SP6CIK	JA9APS	N4JJ*	W8OI	JF2UPM
VE3FF	JR7VHZ	N4PQX	W9OL	JH1IFS
W4UM	K0DEQ	N7RT	YV1DIG	JH3VNC
W5OZI	K4QL	OZ1AXG	323	JH4ADV
W8UVZ	K8PT	R5AJ	AD1C	K2VV
330	RU3FM	UA4CC	CT4NH	OE6MDF
DJ2YA	SL0ZG	VE2Tzt	HB9HFN	OE8RT
DL1AMQ	SM4EMO	W8DCH	IK8YTA	SM6DHU
EA7TV	SM6CMU	WJ4T*	JA1ANR	UT7UJ
HB9AMO	SP5DIR	325	JA5XAE	W3GH*
IK4BHO	SV1RK	EA2IA	JF1KKV	W8GC
IK6DLK	W2IRT	G4CCZ	K4EM	WB0TEV
JA1ADN	W3LL	GM3GAV	LA7HJA	320
JA3EMU	W5FKX	HB9DHK	N5TY*	DJ5FI
JF1WPB		JL1RUC	N5XZ	DM5EE
K3WC		JR2LJO	N8RR	
			NE1B	

G0BLB	K5BG	AA5AT	JA5IU	K0KVR
I2EOW	K5DU	AB6QM	JR1BLX	K2UU
IK4DRR	LA2PA	DL1DUO	K6TA*	LA9AJA
JA2IVK	LB8DC	F5HNP	K8FL	OE5RLM
JA3PIS	LU3CQ	G3VKW	KG4W	R5DT
JA8LRG	NQ1K	JA0CRI	N4TL	RA0FF
JR2UBS	SP3CGK	JA2NDQ	N8KOL	RL9F
K1LD	UX0FF	JA8RJE	OE3SGU	SM2OAN
K9MM	YB5QZ	JR2BJE	OZ4O	SP6HEQ
KQ8M		K0KX	SP9JZU	W0YG
SP1JRF	317	N5OK	WA5VGI	W4BP
SP1MGM	DK2NG	NN4R	ZS6EZ	ZS1LS
UX1UA	DL5WW	OE3EVA		
UY5ZZ	HA1RB	ON4IZ	312	309
VE3EXY	HK3W	PY2NQ	F3SG	JA1IOA
W1GL	IW1ARB	SP3IBS	JA1SYY	JA6WJL
W3KX	JA2ZL	SV2DGH	JA1VSL	JG4AKL
W5WT	JG3LGD	W7CT	JE2LPC	K4MS
W6XA	JH1NYM	WB9CIF	JF8QNF	K8QM
WA7NB	JR1BAS	WD9DZV	JK1EXO	K9ZO
WD0DAN	K2RW		JN1BMX	NN4SS
YO3APJ	K5XI	314	JR6FC	NU8Z
	K6RO	AA5AM	K1HT	R9TO
319	K6YUI	CT1DKS	K3RA	RU3DX
AB3CV	KE9L	EA1N	N1IBM	RX3AGD
DJ4AX	N2NL	EA6VQ	N5ORT	UA4LY
EA8AKN	W6VX	G3NDC	RU3QR	VE7IG*
IZ8FWN	WX4G	HB9SLO	UT2UB	W2JU
JA6VQA		HL2IFR	VU2NKS	WE9R
JA9TWN	316	IZ8FFA	W5ADD	YB1UUN
J11DHY	DF2UU	JA2AH	W8HW	
JN3SAC	DL6CNG	JA9GPG		308
K6AM	G0VXE	JR4OZR	311	A65BR
KB0EO	I3BUI	JR9LKE	4X6ZK	DL2CHN
N4DB	IZ1LBG	JS3CTQ	HB9TKS	F4BKV
RW3RN	IZ2AMW	K2LS	IK0PEA	HK4SAN
UA3AP	JA7QVI	K4UEE*	JA1IZZ	IK4ADE
W9RN	JA8EAT	K5AQ*	JA2VQF	IU7QBB
WB8BPU	JH1SJM	K8AC	JA2XYO	JA1SVP
	K1AR	LA7AFA	JA4MRL	JA7IC
318	K1BD	LA7JO	JA9FAI	JE2EHP
A45XR	K6KLY	N8TR	JG8FWH	K0GY
AA4HP	K8YTO	NS6C	JK1GOK	K8OM
AC4G	K9US	OE1AZS	K9RX	K9MK
DL6KR	KG8P	OE1ZL	KC7V	K10KB
G4PWA	MD0CCE	SM4DDE	KM4H	KN5O
JA1GRM	N5DG	SV1CNS	PY2XU	KS1J
JA1XCZ	SM3VAC	SV1DPI	UR0MC	R7NW
JA4EPE	UA3DPM	SV1JG	US5WE	UR5EDX
JH1AGU	W7MO	UA6MF		VA5DX
JH1QAX	W9ILY		310	W1YM
JH4JNG	WA2VYA	313	HB9CEX	W2QO
K2TE	YO7LCB	5B4MF	HL4CJG	W6ENZ
K3WA	YS1RR	CT1FMX	JA1WSK	W9MU
K4HB		CT1GFK	JA2WYN	WA8WV
K4IQJ	315	IK2RPE	JG3FEA	
K4SO	9H1SP	JA1EOD	JH7RXU	

307 9K2OD CU2AP DK2JX F2JD HB9DDO HB9DDZ I5HOR IK0XBX JA2XW JA3GN JE8CLT JJ3HGJ JN1RQV K2SHZ K7WP KB1JZU KC6AWX* LU8EKC N9FN NI6T SM5JE* SV2AEL W5AJ W7DO W7OM W9JA ZS2DL	K3XA K6SIK K9NW MM0EAX N9AU* NA5C OH8LXT PA5TT PY7DJ RA9CMO SM3NXS UY5AA W5VY	302 AA4R AA8OY AJ9C DJ5JH F5CQ JA1JAT JA3EOP JA7MYQ JJ1TKN JK1TCV JM1FHL K4XD ON6AA PY2KP RK4FD W4QN W7ZJ W9AJ WA9PIE WD4LBR	K0BBC K6FW K8GG K8TL K8VFX KD0PO N4RWG PA3CSR PY2DS PY2VA SV1GYG W3OA W6TC	K5DHY K8WK KD0Q KG7H KT1J N7IR UN7LZ W6YI YO2RR
306 DL1KUR DL5EBE I1EIS IK4PLW JA0GCI JE1DXC K5WAF KD3CQ N8SNM OH5VT R8TX R9FM SM5FUG UN7JX VE3DZ W5XC ZL3JT	304 CT1FCX DJ9ON DK5AD EI2GLB EU1KY HB9CQK JA5BEN JA7LGE JE2DZC JF2XGF JG0CQK K6ND K8GI N7US N9RS OH3NHF R7FK*	301 AC0A AE5E EW2A HB9BOI HP2AT I2MQP* I4KDJ JA0DIN JA1FQI JA1LSP JA1XPQ JA2ATE JE1LFX K1GG K3FRK K4SE K9SM LA5LJA RN3QN UN6T UR5WA VE3EK W3RJW WB5JID YO2CMI	299 DM2DXA HB9RG IK5RUN IW1QN IZ4MJP JA9FPI JA9NLE JH1BNC JJ1DWT K0TPP K4ZO UA9FAR VE3BW W2GG XE2CQ	296 AD6W CT1DOF DL1HRN EC3A EV1R G4GIR GM0AXY HB9RYZ IV3YYK IW0SAF IZ0RVI JH4ALY JH7BKN K0KT K8VC LA8PT N0RB N6TA RA3QK SM6BZV SV9COL UA6YW W4VIC
305 AJ6T DJ4XA DL1TRK G5LP JA7BWT JE6TSP JR1DUP K0JUH	303 E72U EA3GHZ G3LZQ G3SVD HL3IUA JA3ENN K7ZA KB8VAO LA3WAA OE5BWN RL3FA RW4NN SM6CUK SP2BMX SP7HOV SP7ITB VU2PTT W0VX W1SKU WA3AFS WT8C	300 DL4CF EA1AF HL3GOB IW0HQE IZ5RVG IZ8VYU JA9AA	298 5B4AHJ DL7BA JA4ITW JF2WGN JL2JVX JR7WFC K2PK K3PA K5VIP K8EUR LU4FPZ ND0N PY2IQ WT4Q ZL1BYZ	295 CT3MD JA1BPA K5ZK LZ2JE N7RO N7TY RM0F SP8HKT W5LT W6XK W7AL
			297 4Z4DX BA4RF E72A E73Y JA3RQ JE7JDL JH1BAM JM1HJG	294 4X1RU AI9L EA6NB HA5VZ HA9PP IK0HFO IT9CVO JA5SUD

JA9IFF	291	KK0M	W3GQ	SA0AQT
JE1GWO	DF2GH	KQ4AV	W4MAY	W1LW
JE3ENP	EA6ET	OE2GEN	W6PJ	W5ZG
K1DG	G0EHO	PU2POP	W8AXI	W6BJH
K1USA	IV3GOW	R0FA	W9MJ	282
K7ZV	IZ3ENH	W8BBQ	WS5W	JA5BGA
KF2DT	JA1QXC	W9YSX	285	JA8UIV
KZ4V	KP2A	288	DL2SWN	JH3FHQ
N0KV	LA3MHA	EA5KA	EA3GHQ	K5UO
RA1QD	LA5HE	JA2JRG	IK7FPV	NA5DX
RU6L	LA9VFA	JE2RDO	IZ8DFO	NT0V*
SV3DCX	N2TN	K0GD	JA0PE	PC3T
W3JX	N8LJ	K1DT	JA2IYJ	UA0BA
W9FR	OH4UI	K3WW	JA2VMU	W4OX
293	VE3CFK	LA9GX	JA8XQI	WA0MHJ
DL1SMA	W1EQ	N4LR	K6GXO	XE1KK
DS1JFY	W8TN	OH1ZK	K6PJ	281
EA3WD	W9HBH	SM4CTI	KJ6P	7M4AOE
HB9BAT	ZL4TT	UA3AGW	NN4X	AD5Q
IK0AGU	290	W1YIF	OE1WHC	EA5OX
IK8VRH	AA4A	W2LE	SM0CCM	F3AT
JA2CXF	AA8R	W2NO	SV1FJP	IZ8FDH
JA3XNH	CU2DX	W3FOX	US0YA	JA0KJE
JA8DNV	JA1KQX	ZS2EZ	W4UCK	JA2FCZ
JH0BQX	JA2XCR	287	WK7E	JA3BXF
K4JAF	JF1NZW	9M6YBG	284	JO4CFV
K5RT	JG1OGM	AA8LL	7K1PTT	N2WB
N2LM	JH3GCN	G4XEE	AB4SF	N5GH
PE1L	K4RG	JA5FDJ	CT1BWU	OZ1IKY
RA5BM	K8ROX	JE2OVG	CT1FPQ	SM0NJO
S55DX	LA2QM	JR8AMF	EI9FBB	SM5ENX
W7BEM	N3VA	K0AZ	HL4GAV	VK3BDX
WA3C	N9DED	KI5BLU	JA3DY*	W0LS
WA4FFW	PP1CZ	N9ISN	JA8CJY	W8KEN
292	RD3AW	OH1JP	JG3SKK	WF2S
DL5CW	S57AT	R9SA	JH3KAI	280
DL6JZ	SK3PY	SM5ARL	JH3SIF	CT1EAV
EA5AT	SV3AQR	W1VT	OE3HWC	EI2CN
G8DX	UN7TW	W4YCH	SM6CTQ	EI6FR
HL2WA	W2LK	WA6F	UN3G	JA6TMU
IZ3ETU	W8AV	286	W2AY	JN7DOS
JA0DET	WA1S	AB5A	W4FQT	JR6LLN
K7ZD	WB9EEE	CT3HF	W5ODD	JR7FRW
LA0FA	WN6W	DL2VPO	W8HC	K1CA
N5LZ	289	GM3PPE	WB2BIN	K4WNW
N6UK	AA6AA	GM3YOR	283	K6BV
N8II	DL9TJ	IZ8XQC	HK1MW	N2DPF
N8PW	I1FQH	JA2FGL	JA1RTX	N2JJ
R6AF	IZ4DPV	JH4HMG	JL1XMN	NV9L
W1OPD	JA8EJO	K1LPS	K1UU	SM5CZK
W6NWS	JG1WSC	K1RO	N4JQQ	UT7UV
W6SR	JH1HHC	K5PS	N6PSE	VK3HJ
ZS1A	JH4GJR	LA8HGA	OE8SPW	W8LGJ
	K0TT	VE1JBC	ON5UE	ZS4TX
	K3UL			

279 DK3PZ JA6QHJ JA7HRM JE8TGI JK1UNZ K6IPM N6RV OZ4VW W5DM WO7R	N5MOA OZ1LCG PA7RA RX4HZ SM5CLE VU2CPL W1ZT W2OIB W3ACO W5GO	K7XB N4IG N4QQ OZ1ACB RW7M W4HG	HL3AMO IK0UTM IK8UHA IS0AFM IW7DVM K0BJ K5VWW K7UA K9JF KG9Z N7BT VE6LB W0FLS W0RX WQ6Q	GU0SUP HB9MFM JA2QXP JA7BEW OH2IS SM5BMB WS9V
278 9A4T EA8RR EI9JF F2NH F5PBM JA4VLK K2UR N4HB N9RD ND4X RN9N SM4AZQ VE3CRG W8MHW	275 DH2PC DS5ACV IV3VBM JE1BMJ JF2VAX JI3CJP KA1ERL N7KA NF1G NU1B SV5DKL W7MEM WA0RVK XE1MEX	272 AF9H I5OYY IK5PWN JF1LMB JH1OBS K7EG K8BL K9FN KB1EFS KI4GE N5BO N7XR OE5FIN PA0ZH PY2WC SM7IUN SV1ACK W0JM W1MK W2OO W3AP W3ICM WL7E	269 CT3CD HB9EBM IK8EPC JA1OVF JA1VLK JP1NWZ KH6M KR0P LA6UL NW7E OM4EX SM5FWW W8MET YB1AR	266 HB9EFK IK4AUJ JK1VXE K0EOO K5TA K8AJS N0RN N1API PZ5RA RA4CA SV1HEP WB2GAI WB3LHD
277 9A4W DS5TOS EI8IU F5UJK JA8EOT K2AJY K8UT NK0S ON4CAS UW2ZM W1KSZ W1YRC W2PP W3BW W6DR W8RLS	274 EW1KP IW0HOU JA8ZO JH1IAQ JM1GHT K2SN K3PT K6UM K8DV K9MBQ KA8SYV KA8ZPE KS3F SP6JIU SV9AHZ UA3ECJ VE3YF W0EWM* W8QZA/QRP	271 AA4FL IK2DZN IZ2FOS IZ8EJB JA8FFM JA9NFO JH1OCC K3PU K8RRT LA5SJA N4UOZ UA3TT W6TMD W7YAQ WV9L	268 G3SBP HA5PT JA1IAZ JA1NWD JA1VRU K0DD K1MAA* KD4W N2AJ N3RC N5JB N5ZC NT5V SM6BGG W2FV W2XI W6RS W9OO WA1YTW	265 4F2KWT G3UAS G3WPH JA3WLN JA4FM JE2UFF JH1ACA JR1WCT K2CBI KZ5DX N5KM N6HC N9JV VE3SKX W9JJB XE2X
276 DK3WW HB9BUN HB9LCW IZ5BAM JA6GPR JA7FWR JA7LMZ K2KA K6EME LB2TB	273 CT3KN DL9FCY JA1KPH JA2TBS JA6BEE JH2VVH JM2RUV JR3UIC	270 BA4MY DK8MCT EA1KY F6HLC F9XL HB9DHG HB9IQB	267 DL4DW EA3EQT EA5RD	264 4Z1UF EA1KP EC1AIJ F6DBX IZ0NRG JA1SKE JF2WXS JR4LNG N1EN N1GC N6PM N8OC OH7TV PA7TWO SV1CQN

VE6AX
W1KDA
W5PF
WV4TN*

263

DK4TP
DM2RM
EA3CJ
EA4DL
F1ICS
HA7UW
JA2FBC
JA7XBG
JJ1BMB
JN1NBU
K1KO
K4KAY
K8FH
KN6KI
N1RR
NA5Q
PY2MC
W0GG
WA4LOX
WB4KTF
ZS6NJ

262

CU3EJ
HI8R
I5REA
JA8BAR
JR7GBL
K8AV
LA9FFA
N1SV
NH6T/W4
NK4L
NV4B
NX0I
TZ4AM
W2/CT1GIF
W6JZ
W7LGG
W7QDM
W9PZT
WA3GFM
WB8ART
YB2DX

261

7K1CPT
DH0GSU
IZ8IEV
JA3FHL
JE1VTZ

JH2PWY
K1FEV
K2FW
K7LJ
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KI4DLS
KM1D
N9UA
OM8FR
SM7CQY
W6DE
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WA5LFD
ZS6WB*

260

AA9A
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K1ESE
K8YSE
LY1G
N6MZ
PY5IP
SK7AX
SP6A
TG9NX
W2TB
WV8DX

259

DJ8NT
DL9GTB
EW1BA
HL3DE
JA8BNP
JH1APK
K1KA
K2UFM
NI3P
PY5CC
SV1FKZ
VK4CAG
W0BM
W7AH
W8CZN
WV6E

258

CU3EQ
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EA1RT
EI2HY
JA9AGN
JR4LZX
K6EID
KH2L
W1SSN
W2GW
W4LSC*
W5JAY
W9EWZ
ZL2IFB

257

6K5YIA
AA7G
AF4HX
AK5X
DJ0UT
EA1JO
EA7SG
EB3CW
HL2CFY
IK2PZC
JA1EMQ
JA6OXT
JE1PNX
K1SM
K3EA
RU1AB
SV1VS
W3FI
W8MJ
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256

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255

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YB1RUS

254

AG1A
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K3SEW
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NE8P
UA3O
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253

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K6MKF
KE1F
KV4T
N4QWZ
N6KZ
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WF4U
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HL2KV
IV3KFB
JA1BNW
JA4HAW
JF3PNQ
JF6XQJ
JH4CBM
JL1BYZ
JR1VAY
K5FZ
K5IB
NF4A
S51NM
VU2CDP
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W3ABT
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251

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250

DJ9RR
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K9ZM
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249

AA9RR
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W8IQ
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WB8K
XE2D

248

DS5DNO
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G3VPW
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HB9JOE
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JJ1SKG
N4XP
SV1IW
VU24DX
VU2DCC

247

AK5Q
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K3VAT
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WC3W
WX2U

246

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KC9K
W1KMA
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W5ZO
W6AER
WS1L

245

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NJ7G
NZ3O
OE3KLU
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VE7TK
YB0NFL

244

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K8EAB
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W9DX
W9MO
WA3F
XE1RBV

243

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JA7QQQ
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K9JU
N4OA
UN9L
W1BR
W4LEW
WE1P

242

EI9FVB
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JA4ZA
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JH1WJR
JR1MLU
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K4PB
K4QE
K4YJ
K7FEL
KJ7M
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N4XYZ
N6HY
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NY1V
OH3OJ
RC2A
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241

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KV1E
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W5QM
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240

G7SSE

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JA3NHL
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KF0LA
KK9H
KS4S
N0ABA
N4HID
N8NN
PY2GG
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SV8DOU
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WC2K
WE4S

239

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W8BLA
WA6JA
WB0O

238

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M0CSD
N4PJ
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W3MR
W4KA
W5LO
W5UQ
W7HR
WA4QMQ
WB0TVY
ZL4AS

237

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WA0ROI
WB8B
WB8ZRL
YO3JF

236

HB9ZS
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JA1JYE
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KV4AA
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OE2BZL
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YB2TX

235

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234

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DK6OR
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K4MF		JK1SQI		NN2D
KE5FXE	230	K0IL	224	RA4P
ND4V	G3LUW	K0NV	AA4UC	VK5GR
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W9YE	J11VVB	K5GH	G4ZOY	W4WN
WA5UA	K2SY	KA1J	JA8NFV	
	K9WX	N1NU	JO1LVZ	221
233	KR6C	N6OJ	K0LB	EA2AAZ
AA9GR	SM7WVZ	SP7ICE	K1CBK	IK0CHU
DL8DWL	VE7BV	W5SL	K1NJ	IZ1JLG
DS3HWS	W2KA	WA9GON	N3RW	J11NJC
EA5AR	W8WVM	YE4FNN	N7WO	K4CGY
HB9VAB	WB2NPY		RW4CY	K5DV
JH1SOD	WW8W	226	SM7BHH	K5ZQ
JJ2KDZ		AC4VM	SP6AXW	KK4OW
K2HAT	229	HL5OC	V51B	KU4XO
K8BN	AD7L	I0OSI	VE6TL	NJ3K
N4TOL	AE0P	IT9ODQ	W5THT	RU0SN
N9BX	G7IRN	JG1JPE	W6UC	WA0WWW
NE3F	HB9HVG	JQ1YIW	W7NN	WB0N
SM0XBI	K0HD	K2BA	WB0ULX	
W2NRA	K3FM	K2SD	WB7BBQ	220
W6YOO	K4CMS	K9TF	WN6K	AA4LR
WB2KSK	KD1F	KK2M	ZS2Y	AA6RR
WD8PKF	KK4OK	LB6KC		DL4LAM
	KW1DX	LU4FW	223	I1YDT
232	N2SQW	N2KX	AB4UF	K1DJ
AH0U	N4NW	N5ET	AF2C	K1NTR
EW4C	N4SV	N6BM	EA7DUD	K1TZQ
HB9BNQ	UR5FEO	N9AOL	I8MTQ	K3DFL
HL2ZN	W1WC	NA2AA	IK0WRB	K3SX
JA5NPV	YB1TJ	NG7M	IK2RZP	K4EU
JH6DUL		TF3DC	IZ8MBW	K4MIJ
K3SF	228		JE4RAL	K5MT
K4ST	7J1ADJ	225	JP1GUW	K6MM
K5CD	AA0MZ	AA8SW	JR0AMD	K7AWB
K5FNQ	F1RAF	DK5RL	K6IPV	KO8SCA
KB1DMX	F5LIW	DS4AOW	KD2T	KZ9DX
NY2NY	IV3FFI	EA2AFV	KI6CG	ON4ATW
RQ3A	JA4CZM	EA2AGV	KN7K	SM7GIB
W5GA	JE2KSM	EU1M	KW4V	UR4IOR
W6CYX	JF1RYU	IV3AVQ	N4ENE	VA7ZT
W9ZCL	JH1OGT	JA0EVI	N8BK	WA9BZW
	K4SX	JH8NQV	W6GRV	
231	KE0A	K0OK	WC4H	219
AD5WB	KE4UW	K1JIU	YL2TW	DF2UA
JA2VHO	KE6V	K4JWA		F5JSD
JF1MTV	RA3QUA	K5YU	222	IK5QPS
JH0AWC	VR2CH	KN4PPD	DJ9SO	JA1FJJ
K9KE	W1LE	MU0FAL	DL5XL	JR7ILA
KD6UO		W0FG	E77S	K5JZ

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218 DL2NOM DL4NBE G4VMX I7PXV JA7FAS JH1FVE K5ALQ KB2FCV KE3D KK8MM LB2HG N4FN N4JT N8AYY N9KW ND3L W3BJ WA2NPD WB8BZK	215 9H1EJ AA7XT HB9IIO JS6QOM JT1BV K1ZJA K2XB* KF4NEF KL7TC KO6KD N7ELL NU1O W0TT W1JGS W4IS W6HDG W6SL W7JY* WA6HBR ZL2AL	212 JA1BWA JA3LDH JR2PZX KC2SST OH2LHE PP7LL SM5AOG WB9PNU WK4Y*	208 7N3IJT EI5GSB G3WW HP2NG IZ5MOQ JH0NOS K0PX K0THN K2PF* K4WES K5RJ K7PT KK9T KW4CQ KZ1W N6ZN NN5E NW6S PY2RN W1FA W5FPT WA6G	205 AC9S DL6UNF GM0VRP JA0CIU JA3UOQ JA4DHN JA7JM JA7MNF JF2TJJ JO3WHB K4YYL KI4WCQ KL0S KM4VI N2KI N3ND VU2LBW WA4MME XE1J*
217 7L2QAD JA2NNF JA7ZP JG5RVQ JH8UQJ K1RH N6QI OZ0J VA3OKG W0TM WB6CJT W17P WW2DX YO3IPR	214 3A2MW AB0X DJ3AS JA7DPC JI1WLL K0QQ K2AZ KD1AB M0HIH N6PEQ PY2RO W0KCJ W2CQ WB6BFG WY1G	210 CU3AN JE1PHH JH1FRW JH6RTO KD8RQE LA6OP N4TD S54A W0UC W5WP W7FP W9IL WK8A YB0DJ ZS1J	207 9K2BM DG5LAC HI3T JA7MAD JE3EDJ K4GO K6ZP K9FZ* KB5HC KE1VT KF2OG M0IKW N9AKR OE1JIS ON4ANN RD9M VK2CA W1MJB W9QO WA9DU YB0MWM	204 JF1KML JL1GYZ KM9E N5QS NC2Y NO0B ON6KE VU2IBI W4GP W7IV XE1L
216 CX2CC DJ3XG F4WDL I5XFD IT9AAI K5VR	213 9A1AD AG3V DK3UA JA0LFV JA1FVS JP1LRT JR1EFG	209 DF3EC DL4FAP JA2MNB JA6ENL JH1FNU JM1SZY K3NF		203 AE4M

EA5HM	VK6LC	196	IK2ULM	E74K
F5NBX	W2NY	AD8P*	JA0AXV	EC7B
IK2RGT	W3ML	HB9BOU	JA1QIW	F4DSE
IZ0BTV	W9WO	HB9ESS	JA3PRM	GM4KHE
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JA7JPZ	ZS1DX	I8YAV	LZ2ZG	IK1UGX
JH8NBJ		JA7FVA	N3AIU	IW7EDZ
K0CS	199	JP7FSO	N6DHz	JA2ITK
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K4OY	AC0X	KA5JSM	NU4B	JH8KFE
K5DCW	AD4AA	N2GZ	PY8WW	JI2UDK
K8YE	DL5EBS	N3QE	SM5ELV	JK1BIB
K9OW	DM6MA	NA9A	SP5IXS	K5RKS
KA1DJ	I4UUL	OZ1HPS	SP9IZV	K7UT
KB7AK	JH0RVY	SP3F	W8NN	K8ZT/QRP
KM7R	K4VNY	SP5MXZ	XE1YD	KD0AA
N4TV	K9AQ	W6HYI		N6MXU
N6PAT	MU0GSY	W6RKC	192	N9ATF
W3BNN	N2RR	WB5NHL	4X6KJ	OT1A
WA3FRP	NM1G		AD0K	SM0BYD
	PB9FN	195	F6FYD	W2CG
202	V51YJ	CT1ELF	IZ7GIT	WA8LRW
IK5BOH/2	W9RXJ	IZ2EWR	K5TN	WB4GLI
JR1IZM	WB4YDL	JA3AVO	K6XN	
N8WD		K4KEW	KJ4UZU	189
PT2ADM	198	KB9AIT	KJ4YLO	DS4NPL
W3NS	AG7N	KE4S	OH3PYY	IV3KCB
W4RDX	DJ0MCH	KF9AF	UR3EO	JA1SGU
W7TUS	G1VDP	N3XM	VA2IG	JG1SWM
W7VY	IT9IPQ	NA6MG	VU2MSA	JH3FCF
WE2N	IV3BSF	OH6NIO	W5SUM	JK1JAS
WN7J	JM1ESG	SQ7FPH	W8QXR	K6JAT*
	KO4PRE	VE3YXO	XE1EE	K6UXO
201	KQ4EE	W3SB		K8OS
GI4OWA	RA3BL	W9ROG	191	KY5I
K0MFI	VK6OZ	WQ5T	AA4NC	N2MEE
K6TAR	W6SHY		G4DDL	N6NU
N4PYI	WA2VQV	194	HA5CW	NA2U
OV5O	WB4DNL	A65BD	JK1AJX	RM3DA
RT5A	XE1FAS	EA1WH	K1RI*	RN3CT
TF3VS	XE1R	EA5ZR	K8QKY	SM4BZH
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W6AEA		K1LT	N7MQ	W6DPD
	197	KM4HQE	OZ7DN	YB4CHP
200	4X4MF	KP3AH	W0MS	
AJ8B	BA4TB	KR8T	W0PE	188
DK1NAL	EA1DLU	SP6EY	W5CCP	EA7AN
HB9AGO	JK1DDG	W2OR	W5IP	JS6SCC
HB9FBG	K8SIA	W4DC	W8UQ	K2AX
IZ8EKL	KG6DX	W5UHQ	WF1H	K2DC
JA3EY	TF3JB	W7PAQ	WI8R	N0STL
K3HW	W4DAO	WA1NXC	WV2I	N2ZZ
KC6JAM	W4HZ			N5FEE
LA7EIA	WD8KND	193	190	OZ9XU
N1IA	WF8R	7L4VYK	AA4U	WV4V
PY3VB	XE1H	AE4CW	AG5CN	YO2DFA
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187 AF6PK JK1NPH K0KV KM4NS LA4JGA N4ST N6VNI UN7BY W5BK W5ZE WA6EZV	NG9J NW7M SM2EJE UT7KF W6BK WB2HJV WB3BFC WB5STU WX0Z	WC0W	JG3KLF K2JL K2MK K3OX KF4VTT KP3V* SM5CBM W0IKD W0JW W1AO W4DTA W4KVS	K9UQN KN7Y N7NW N9IO W5WI W7JET WA4BIM WA4NUF WB8QZM
186 AA8KY CT1ESO JN4FNZ JR3ADB K1BZ K4WM K5EWS K5QX K6EGF KC6X VE3NJC W8RV WA5IPS WZ4RC	183 JA2KSP JA3UNA JA4GXS JE4CIL JF1LZQ K6LRN K7STO N7JB W6TK WA7BNG YB2TS	180 A61BK AA4AK IK1ZNM JH1IZR K8SL KD3HN KI6MQX NA5S VR2XYL W4DSM	176 AC0W DL6NW F4FLF HL1VAU JR1FHP K2RET K5CR K7CTV KK7YC KT8D N1JP VE1VOX WA3GNW WD4IXD	173 AB6CF AE0MO AI9U EA3HDZ HB9DVZ JA5MOO JJ1BDX K6UNE K8JE K9QJ LA9VBA N4BAF N5PA N7HN N9DR NA6O NC7B NX2X SM0EUI SP2LLP W2PD W7VAS WC4X WY7FD
185 IU0ICA K3PP KE5BR NZ3M NZ5O OZ3SM UN7BK VK2AAH W0QC W2WG	182 I5FLN I8LWL IU8IYE JA6SQR JI1CQA K7LAZ KG4JSZ KS0JD LA5LT N8NB VU3CAU W6FL W6SFK W7WZ	179 AA5TL AB4GE DL5MHQ G0OSK JA0ED JA1BON JA3EEM JG1RYQ JH1XFR K4WZ KE5TD KJ6NZ KZ2R N3KV N3ME* N5SIX SP5ELW W0ZS W1HS W4CCS W4GHW W4TUN	175 4O3A IW1PUR JA1PVX K1ROA K4WY K6NR KD4POJ KF6HI KN7D KW4J N7GCO N7NG NS3L UA1OM UA9AGX VU2YYF YB1RKT	172 AA5N G6MXL HK3PJ HL1MKT JF3VEC LZ1XL N3AO N6VH NC1M W1ASB W9CSX YB4IR ZL3RJ
184 AD6ZJ AE5FM EA5RU EI1DG G4AYU IK0HBN JE3PCP JG1DUZ JL1JVT K0RAR K3JM K8EB KD2SC N4MIK N8JS	181 EA6UE EI3CTB IZ4AIB JA1SZN JH8FIH K1XE K3VAR K5UZ KY6R N0SL N1HO N6VS NV4A PJ4/NA2AA UA9AEU W5JMW WB9B	178 AC0DQ EA8AXT IW0BYL JA1ERB JE3FOR JK1EBA K1ZE KL7TS KU1T KW9U N4MI W7HUY WB6AXD	174 AG4Q DL5KUA JH1CTV JL6USD JQ1PCX JR3TOE K0PC K9HQM	171 AD3C CT2GZE DL5MM F9CI G0THF
177 4X6UU IW8CGX JE4KCN				

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K4NTO	WB8EKG	WA5NOM		K9UO
K4SAF		WB3JFS	163	KM4A
KB0V	168	YO3AIS	AA4OC	N7QT
KC5LK	A92IO	ZS6IR	AB2E	N7VZ
KP4DKE	EW1P		AI4QQ	NA6XX
N7WI	JA0PZJ	165	AK9B	NA7RH
N8WRL	JA4FKO	AG6HE	EA1AZ	OH3DP
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W0MU	JH3EQP	EA7LS	HA5BSW	SM3PHM
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WA5KBH	KF9LI	HB9MX Y	IU5RTR	W5RDW
	LA9KY	IK0XIH	IW0ECV	W6DOE
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K6JJ	HB9GWJ	N2RJ	N4KM	KM2E
K7CU	JA8BOV	N3KS	N7KDT	KM2O
LA2GH	JE3OUW	PT2ND	N9LEO	N0IW
LB7ZG	JI3BFC	RA0BA	R3IS	N4MEC
LX2SM	K0SRL	RL3BZ	SM7CZL	N5WA
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N6EM	KE3X	W4CIR	W8FN	W1TO
N8VV	KH6XT	W4DWS	W8MIL	W9FF
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NX4TT	N4PL		YO3DDZ	YO8CRU
SP7QHR	N8OQ	164		ZS1C
VE1OP	NF7D	AC4BT	162	ZS6RJ
VE2YG	PY2SEX	CT3DL	4F1OZ	
W0OGH	WA0SXV	DL7JRD	AB1J	159
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WA4USA		IZ0GVZ	DJ7JC	AD0TR
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	DL1SVA	JR7XOD	JA1IHD	EA1P
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K1EDG	JR6GHN	KB1HY	NP3CW	KN6VTC
K8ZZU	K0FLY	KD8MQY	NS4X	KO4DKI
K9OT	KN4FO	KV7N	OE6BME	LA8ZAA
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KI2D	KR4DA	NA2P	WA1LAD	N4GBK
N5MT	NU4Y	PT7DX		N4VG
N6MB	SV2CLJ	S50B	161	NE5S
RD3BD	VA7DX	W1XV	9M8DEN	TF4M
SV1IZY	W3DIY	W4IDX	HL3ERJ	VA3NXM
W0AIH*	W4PGC	W6SIY	K2OP	W1EBM

WA1W	I4JEE	WA9MAG	KQ5S	NR0Q
WD5BJT	IU4BJC		N4AA*	NZ0O
XE1MW	IZ4IRO	153	N7MB	RT0F
ZS6C*	JA1CCG	HB9BEM	NU4I	UA9MC
158	JA2ODB	JR0GXA	SM0NUE	W1DAR
9J2BS	JA9RT	JR7MAZ	VA3EJN	WA1EHK
G4SGX	JF2RSF	K8RCT	VA3HP	WB1ASL
IK3DVY	JL3DGI	K8ROK	W3HER	WF7T
JJ1KXB	JM1LPN	K9MMS	W5WLA	XE2B
K4HQK	K3LL	K9UWY	W6WA	148
K8GWU	KA9OKH	K9YZ	WA6MRK	4F3BZ
KB2XJ	KD4EE	KK4XL	WA9JWL	A71AM
KC9WPS	N5QZ	N0VVV	WB1DX	AI6P
KF7NN	N7RD	OH3FVP	WC2C	CU7AJ
KJ7NO	W1MR	SP5NON	150	EI7GY
M0MCV	WA1KXV	W8PE	DK3BK	JF2AIJ
N4XMX	155	W8VK	DK3FB	JR3PKO
N6MM*	5P5Q	WB4SON	DL9SAD	K0QB
N8TFD	DK3QM	152	EA7LL	K5LY
N9AZZ	DM5JBN	AC6BW	EI5GM	K5VG
PY2CP	IV3TDM	AE5B	HB9ECS	KA3GWD
W0JMP	JA0EBV	BX5AA	IT9ABN	KB8ZUN
W8LIG	JA6SUY	DF2WF	IZ2MHT	KD3UY
W8OM	JH1AQN	DU1KT	JA7GZM	LZ1MDU
WB2RAJ	K2CJ	G4AFJ	K5HK	N1ZZ
WB9ZNZ	K2DF	IK5BSC	K6VVK	N7TM
WT2P	K4EZY	K1IG	K9RT	TF5B
157	K8WHA	K2EK	KI7M	W3IZ
E20YLM	M0IFT	K4RDU	KX5U	W4AFB
EI2JD	N8IK	K6LPO	N0TK	W4AG
F6KOP	NO9E	KD2OV	N6JOJ	W8VI
JA1UBZ	NU1T	KE9S	NC6RJ	W9GM
JA3MHA	OE1HHB	N2TC	NM4SH	W9MAK
JG1XBM	UT7EC	N9GKE	NZ6N	WY0V
JH2AJY	W3DQS	NJ1Q	ON6ZV	147
JH2NWP	W5SV	ON4LG	SM0BSO	AB9KZ
LA2IR	YB1AYO	ON8PHD	TF3Y	DL6DCD
N0LD	154	R9JX	VK1AX	G3VQO
N4QM	AC8TO	W6RFF	VU2NXM	IS0/YO3RA
N5JEY	DS5WQT	YV4DYJ	W3KB	JK1OTP
N9MB	HK3J	151	W3UNX	K8MRT
NH6L	JA0GZZ	DF1IR	W4NE	KB9LIE
NJ6K	JA4HXF	DL4KUG	149	SV8RX
NK7Z	JA8ANQ	IK8OZV	7N2JZT	VR2VGM
PY1NS	JE6PJP	IZ0FYW	DL1MEV	W3KN
W3HKK	JR3QHJ	J68HZ	DS4DRE	W3NRJ
156	KC1ERO	JA2BUR	ER0FEO	WB8TGY
AA4DD	KC4DM	JE1COB	JA0JPD	146
EA3HPX	KJ2U	K1QN	K2KIB	AB9BH
F5NNN	KL7NW	K4DET	K4TXJ	EA4D
G4FTC	N5JED	K7LAY	K8SMC*	F6FHZ
G8BCG	NE5W	K9AAA	K9EXY	G3LAS*
GM3WIL	VE3FAC	KE4BKL	KP4DS	HP3TA
HB9HHH	W5TMC	KE8G	N0LGU*	JA3KWZ
	W8TM	KK4CLY	NE0U	

JK1AKA	WX2CX	140	JA6NQT	OV2B
K7QBO		AC9GK	JI1DMH	VE3FRR
K8ARY	143	AD9DX	JQ2MPJ	W0ANZ
K8POM	AA4MM	EI6JK	K2YSY	W4GH
K9AAN	AF3X	K0UBR	K9BO	W4PV
KM8AM	DB4RG	K3HPA	KC9G	WX2K
N1BRL	FM5DN	K5GZR	KD2RUY	
N4KEB	HB9AAA	K6EV	KF6A	135
N6FS	JA1MOD	K6GCN	KM4CQG	AB4FH
N6RK	K2OO	K7VC	KU9S	DL4ZAB
N9MR*	K9BQL	KB1OIQ	N3PV	DL6WM
N9XG	K9MQ	LA8PDA	N9BVA	GM1BSG
SM3DXC	KE4FW	LZ2HM	NT9F	GM5YTT
VE3NKS	KG6D	N7TW	OD5YA	HZ1GW
WA2MUA	KI4R	NS0D	PV8ABC	IW1GEU
WA3SKQ	KJ4R	NZ9Z*	V31CQ	JA1DCK
WW8RT	LB2TG	PA0QRB	VE3MSC	JA3MIO
WX3P	N2YBB	SQ2BXI	W0UHL	JA7MWC
WY9V	N4UP	W5VU	WA5POK	JF2OHQ
YB1BML	N7ZA	W7SX		JJ1HLL
ZS6UT	TG9AJR	W9BS	137	JL2ULM
	W4JVN	WW6G	DL2RD	JM1CMA
	W4UFO	YB3MM	G3PSM	K4OP
145	W7VS		JH1SBE	K5SES
5T5PA		139	K2CDJ	N6DW
AA5H	142	EA3NG	K2RKJ	NX8Y
AC7JM	HB9TJG	F5VML	K6IRA	S53MJ
AL7TC	JA1PUK	HB9DTE	KB3IFH	W5IO
EA4S	JI1UHZ	HL4CBX	KI0HA	W7QHE
IZ2CSX	K1AJ	IZ8EYN	KP4N	WA7HR
JA5SEY	K4AU	K2IRM	N9NFT	WB3AVD
JJ1OKK	KA6BIM	K2WJ	NI4Y	WB6FWS
K3EJ	KE7BMG	K5KEW	OE3JAG	WB9IWN
K5FXB	LA1J	K9TRV	PY3OG	WO5I
K6CW	N5RN	KB8KIM	SM5CSS	WT3Q
K7YMG	W7KKC	KX4I	SP3EPG	WU1U
KF4JHG	W8WV	M1EMC	TA1AL	YO3GJC
KS0M		N0CKC	W2GGY	
N6KK	141	N2SG	W4UEF	134
W2RS*	7K3QPL	N7UJJ	W4VG	AB0RX
W7NP	9H1AE	NF6P	W9MR	EA6AZ
WR7Q	EA1T	PY2OP	WA0WOF	HB9PUE
	EI3ISB	R9MJ	WA5YOM	IZ8DEO
144	F5DBT	TA1PB*	WG0G	JA6GXP
AD7Z	HB9EXQ	W4EJG	WS1F	JH7RTQ
EI7JZ	IZ3XEF	WA5YNB	YB2IQ	K3KY
GM0VIT	IZ6ERS	ZL3TE		K7FL
JR1HYA	K2JK		136	K7RAN
K1TKL	K4RM	138	IS0EBO	K7YZO
KS8W	KA5SYP	AC5AA	JA0AVS	K9JDP
N5PD	KA5VFU	DL5KUT	JG5DHX	K9SUH
N5UE	N1BCL*	DL5ZB	K3WGR	KA9JCP
N9MSG	SV2JU	DS3EXT	K8CQ*	KC2STA
RN0C	W1ITU	G0FWX	KI2Y	KF5WCP
UY2UZ	W1NA	GM1TBW	NT5EE	KN4OK
VA6SZ	W5GOL	JA0CVC	ON5GF	LB5GI
W2FDM	WK9U	JA1VRY	ON5RKN	N1AH
WB1S				

N6XT SM3WMU W2KNG W4UAT W7FI XE2AD	SM7DXQ UW7UA W3KHZ W4MC W5FL WA1HXX ZS1EL	JA2ACI JA3WMS JH1RFM JN1SUT K4CNF K7ORK KB4KBS KS4WA KX7L N9AVC SM2YIP VK5CE W7TG WU7X XE1ILI	127 7Z1HL AG4TO DJ5DT DL5FAC EA4TX EI4BZ HK6K I2YPY JA0BES JG1LRE JH1HRJ JI1MNT JJ2VLY JR1LZK K2GW K7LFY KF3N LA2LI N0AB N1BZ N3GTG NA1RL ON5EQ VE3EDY VU2TMP W0MF WB2KSP WB9TFH WC2L	W9COS XE3E 125 AB5GU AC4XO EI8GS G4EHT JP1GVC K1FUG K4TG K5NOF K8YAH* K9ARZ KK5J NN6CH SM5AFU W0XE W4AO W5CWQ W6ELI W6PG WA4TMJ WM4AA WR2G ZL3PAH
133 7J1ABD DG1SGW DL8OH G4NBS HB0WR HK4EB JA1IFD JA5IBP JM1JIV K6ME KD0KZE KG6WIK KI4TZ KK7MNC N1BKB N3HYB N5EI OH4KRN OH7HM VU2ABS W1GY W3GP W3MF W6OUL W9SE WB2AA	131 JA9EJG JH1IY JK8VMB K0ARM K7GA KA5IAU KD2NF KN4WOJ M0NGN N0AKC NG4DX NN6K W5EC 130 AA4QE DL1SWN JA2LMY JH3PRR JL4BSE K0BX* K2MHE KB7V KD4CM KG2U KK7BR KN4JX N0YO N1SZ N2YF N6BDX NS4F OZ6TL PU4MMZ W1MO W4BH W9CTJ WB8RFB YO8PS	128 A71XX AF8C EA1AHA EI3IO F4GTB HL2DBP IZ1UKF JE2VYM JH1AWJ JH4GXE K0MD K6OJ K7PTC K9YKL KC2THY KC2WUF KD5R LU6XQB N0DL N0JR NI0P PV8AJ R3BB TF3MH UR9IDX W0QD W5MF W6IS W8BI W9EBO W9TO WA2BOT WA4UWD WC4V WP4CQ WQ1H YB0AZ ZS6AKU	126 EI4HH IK4TVP IU8GNY JA5CDL JA5XPD JA8WGX K0AIZ K2GLS K5KDX K5WRE K7PO K8GT K9QA KC5RR KK4CB KW4WD N1GNB N2SCJ N5HC N8YQX NC7M VE3TMG VK2DAG W3ATV W8PAT	124 DJ3EJ EC4KW EI8IQ G4RGK IT9YOZ IZ5BYJ JA3AOP JK1MJE K3SUI K7HC KB8DID KC2NJ KC4AA KD9ZR KE8NOA KK4TKJ KV8P N4LSJ N5VBK NT4K W0DD W6ND WF5I WW5L ZL3REX ZS6NK 123 AB4BJ
132 7L3SQL AA4FU AK3E AK6I I8NLC IZ0COI JA9KRO K4BNF KB4DSL KG8OU KI7HO KK5ID KY6AA M3DFW N3TR N4EDT N4QOG NN3V ON6YH OR4K OZ3SK*	129 AD6KQ AE7U CR7BRV DS4EJA DS4OMS IK8PGE JA1PLT			

AI5EG	WA7HQD	K4IE	IZ0RPS	116
DJ6OZ	XE2MX	K9CHP	IZ1JIZ	6K2ILX
DS4DBF	YB5WIR	KJ6Y	JA1CCH	AA0FT
G6NHU	ZS1IS	KM5VI	JA2KPW	CT7BQH
IK0XKP	121	LU3XX	JA3KKE	EA5GXI
IZ8LMA	AK0A	N1TQP	JA6CMQ	G8GHD
JA1GLE	DL7UGO	N2SO	K9KJS	JA5GOJ
JA2HOL	HA2EQD	N3DV	KA9JAC	JF1AZQ
JH1RVQ	IK6BMU	N3GS	KB3KJ	JR4DHK
JL3RNZ	JA1CPN	N4PGL*	KD9BIE	JT1CO
K2JGL	JA1EYN	N4UFP	KG5VK	JT1DN
K3DQB	JA1WTO	ND0C/QRP	KM6WXB	K1EO
KB1W	J15WDC	NJ8G	KX6C	K4GHS
KE7AUB	K1LTJ	NR2D	LZ1XZ	K4LCP
KG4OJT	K3CWF	VE3QAA	N2ADE*	K8JRK
KN9N	KK4ODQ	VR2ZXP	N2CJN	K8MN
LA2XNA	KU2A	VU3RGB	N4ZY*	KC1RET
N1ECC	N0TR	W1MJC	N8KUS	KD5RBU
N1GFV	N3ER	W1RG	NA9L	N0ATQ
N6DVR	N5ZY	W3MRL	R6TY	N2ZL
N9RE	NA2R	W5RYA	VR2CC	N3CAL
OH3TY	NA4MM	W6GJB	WA7ZXD	N7LL
PY2ADR	NY4G	WT5L	WA8RCK	OE6CLD
SV7CUD	OZ6EI	119	WB5TOI	RW6MBC
VE3VHH	PP2FN	AF9W	WD0ANB	SM1NJC
VU3WUA	TA1L	DL2VWR	ZS2I	VR2IL
W2ARP	TA7AZC	F5BAR	117	VY2RU
W2WGK	UA0FDX	HL2MHU	CE3FZ	W1HQ
W4UT	UR5FLN	JA2KGQ	DL9QJ	W7QC*
W7WES	W0LGQ	JA6JYM	F8EZE	W9LU
YB9WZJ	W3/NH7C	JA7HYE	HB9MZI	WA4VJK
122	W3JXP	K0FJ	IS0BZR	WT9U
5H8HZ	W4CC	K0JDD	IZ7QFN	WW5RC
AA0BH	W4KCM	K2CQW	JA9KA	115
AA5B	W7PC	K7LOL	JM3GXU	AA9WO
AB5YI	W9MB	KG5POL	K0FF	AF7WM
DL6LZM	WC9C	LU9DO	K3UT	E74A
G0HSA	WQ8T	N8ERL	K4AEH	EI4GNB
HC1HN	WU9D	N8LCU	K9LCR	HL4RBR
JA9ALR	120	SV1BYI	KA4AHU	IK7ZLW
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K4VAC	AE5LK	VK7AP	KE9V	JH8LEY
K5TU	AI2S	W1ZK	KO4PY	K1RE
K7BWC	CT7ABD	W6ZPL	KP4ED	K8CR
K9KJ	CU2CE	W8EOG	KZ1X	KA1CTL
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N0UCR	DS5QLJ	WF8Z	N8AGU	KG4URP
N4GRC	F5AQB	WJ1B	NG0G	KW1X
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UT9LC	IT9JPS	118	W3LWH	N7PIB
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W1KKG	JJ1XVA	AJ6X	WA6VZN	OE5MPL
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W6HB			YO6HOY	TF3G

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WJ5K	LB8CA		W1ZZ	DL1TPY
WS4H	LU3JVO	111	W5JE	DL2AMD
114	N4MC	AK4N	W6TCP	DL2NAI
EI2IP	NC6R	EI9CN	W7UV	DM5TI
G3CWW	S52R	F8DZY	W7YED	DU1IVT
G4HUN	SM7TZK	G4FVZ	W8TE	EA5XV
HC1HC	SV2DSJ	G4PUQ	W9GFB	G5CL
I0BJV	VA3AYA	G4ZWY	YB1SKR	HL5JYS
JA1CPU	VK7ZE	JA5EEU	YO5QAW	IK1RKN
JA8EIA	W1FC	JA9IWR	ZS5LEE	JA2DCN
JG4OOU	W3JM	JE1TNL		JH1OVY
JM3XZC	W6BBS	K2KYH	109	JR4NUN
K3PL	W6KF	K5NV*	AA4RX	K3XO
KI8AE	W7CD	K8ZEE	AC8AZ	K4PWS
N3DD	W7SMW	K9JIG	AF3K	K8LBT
NA1DX	WB2UFF	N4NYY	E70X	KB2GCG
NG8T	WB9YJE	N9ARX	F8DHE	KC5N
NK5K	112	NT5O	G0MMI	KC8YG
TF1A	3C3CA	P40P	JA1IAW	KE3ZT
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W8LR	AJ6V	TA2RC	JI1IZS	KI4SFT
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WN0L	EI8JB	WA1JQC	K0TI	KJ4SKO
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ZS4JAN	G3VAO	WU4B	K6JAD	LA4EI
	G3YFE	WW4N	K9JE*	LU2AH
	GM0SCA	XE1ZTW	KB3Z	N5FPW
113	IK4EWN		KB7DT	N5TW
AB1NS	IS0BQE	110	M0AQM	NJ2X
AC0B	JA4DLF	AG5Z	N4LS	VE7VV
AD7XG	JA4RED	CT7ANG	N4WD	W4DVG
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DL2DCX	JH0LME	EA1BLA	N7TP	WB5ZAM
EA5DPL	K0XM	EI9HX	N8XS	WB8LEM
EI2FG	K4HEB	G4VWI	NN8L	WC4B
F5EOT	K4ZMV	HB9BEP	NS7K	
F8GB	K4ZRJ	HG6IA	NW6R	107
G0UII	K8CJY	IZ1EPM	NX1P	AB7RW
G4NAQ	K9KDS	JF3KOA	PF7M	AK1P
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JA4CSJ	NQ4A	K4KAL	W4JDS	E73D
JG0HEW	NZ7Q	K4RP	W5SG	EA2BFM
JH1GNU	S51DV	K6DJ	W7CB	IC8XIL
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K2KNB	W1USN	K9TVG	W8MSP*	IZ1XBB
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K4JLD	W4LLP	KF8PD		JE1CTA
K4TR	W5GCX	KN6HIP	108	JS1LQI
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KB0EL	PY2OC	WK7W	WX0B	JH1IHG
KF2G	UA0ABB	WZ9B	YB1BUL	K1MDA
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KR4U	VE3XK		ZS6HON	K2DW
LU5OM	VU2MB	104		K4HR
N0MHL	W0TLX	7N4OBV	103	K6BLG
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NI8Z	W7GB	AA6XV	DS5JMG	K7JH
PP5VA	WA3IIA	CT3DZ	EA2RY	KA8HDE
RM6LW	WA8Y	DD8BA	EI9GLB	KB1AWM
SV3EXP	WV4E	EA4EJP	FM4LV	KO3F
TA1CQ	YO4CPO	EI3HA	HB0RER	N2FY
UX5XK	YU1LD	F6ARS	HL2ADO	N4IR
V31MD	ZL3RIK	G0DRM	IC8SQS	N8KOJ
VA2GA		GI3SG	JF1KIG	NA4D
W5HY	105	GW0ANA	JI1FXS	NN5O
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WB2MKX	AP2IA	HS3OY	K0FTC	SM0XG
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WS7I	E29TGW	JA1DHY	K0OOK	VK2GR
ZP6CW	EA2AA	JA1RBY	K1FBI	W0RMS
	EA4E	JH1MYJ	K2RNY	W0ZX
106	EI6GF	JI4HKA	K3PIN	W1GF
AB6WQ	FM5FJ	K0BRO	K3TXW	W4ASE
AC7DX	G3LOJ	K0HB	K4NI	W7FS
AC8IL	HL4GHT	K1TWF	K4SAW	W7HJ
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EA3AGY	JE6UWU	K5JUC	K9WMS	W9TVX
EW4DX	JJ2BLV	K6WY	KA7CVJ	WA7VHT
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JJ1IRS	KK4MA	N8WXQ	NI5G	ZS2ACP
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KM8V	N9IXD	RK2M	W8EH	AB8YZ
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NG4C	W1PY	W9SMN	DB2WD	G4GEE

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IK2HLM	2E0XAR	K5MMH	W2PTP
IU2LFP	7L3IUE	K5PSN	W2XX
JA1KZP	A41ZZ	K5VSD	W4CG
JA5ALE	A71EM	K5YE	W4DFU
JA5JUG	A71UN/P	K7RB	W4YR
JK3NSD	AA7UN	K7VL	W5YKU
K0GEO	AC0DH	K8DTF	W6OZI
K3AXB	AC0WL	K9EA	W9KM
K3LA	AD4J	KA2F	W9ZT
K3SNO	AE0SQ	KA4H	WA2ALY
K5HX	AE4VJ	KB6IGK	WA2VJL
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K8PGJ	AI4EY	KD5FVZ	WA3YZD
K9GL	AK4AO	KE1IU	WB0RXQ
KB5RW	DB6VH	KF5MDZ	WB2ZEX
KB5YN	DC1TK	KI0G	WB6RAB
KC3OPI	DK7GH	KI3O	WB6RJH
KC4ZA	DL3ANK	KI4PG	WD1M
KC5W	DL5JH	KK6MF	WD4GZW
KD4SR	DS4GQR	KL2R	WD8CW
KE9UA	EA5PS	KL7KK	WI0E
KF5TL	EI2HZB	KL7XO	WM9Q
KJ5RC	EI4DQ	KR4Q	WU1T
KN4AMX	EI4GJB	N0JX	YB6LAY
KU4A	EW4A	N0KM	YE1AR
LA3ANA	F5JWH	N0VTZ	ZS6CR
M0PTZ	G0GFC	N1KI	
M5LRO	G8GFF	N3NVA	
N4PF	GW0KRL	N4FKH	
NC8I	HB9AJY	N4GOA	
NZ1I	HB9HFM	N5CR	
OZ5JQ	HB9IBA	N5LJL	
PA3AIN	IK7NXU	N5LKE	
R2ARR	JA7PKV	N7WFK	
RZ6MJ	JE7KCI	N7WR	
SV4FFL	JG3LDD	N8HM	
TG9AKH	JG5VFK	N9MKC	
UA4PK	JH7UYN	N9PN	
VA3QBR	JI1LLD	ND0B	
VK4BUI	JN1RFY	NE3K	
VU2OT	JR4VEV	NJ8J	
W2FDJ	JS6UOU	NX6D	
W2GHD	K0PG	OM2AGN	
W2GM	K1HC	OZ1GCT	
W3RMS	K1JX	OZ9GA	
W3SW	K1NV	PY5VC	
W4PM	K1PTF	R2AB	
W6OU	K2UF	SP7LPD	
WA1INC	K2UT	UR8IDX	
WB5KSD	K3NO	VA2EU	
WM5H	K3RRR	VE1JF	
WU6K	K4GM	VE3KKB	
WX7B	K4KYN	VE7ON	
XE1AO	K4QS	VR2PX	
YB8HZ	K4RSA	VU2OY	
YO2OXD	K4TMG	W0WT	