

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 15 Jun 2025, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY 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	W7UT	SP8AJK W1YY WD5COV WK3N	W9RPM
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK AA1V DJ6RX DJ9KG G3KMA JH4IFF N0AT N2TK N4CC NN4T OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ DL4MCF K1ST K4HGX W0BV W2LO W2YC W3LPL W9IXX	334 AA1QD DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT JA0EOK JA2FBY JQ3DUE K3UA K4XO N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM F6DAY GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA4DLP JL1UXH K0IEA K1OA N2LT NJ6P UA4HBW UT5UGR UT7QF W4DKS W5BPT W5ZN WB6RSE
346 N1DG SM3EVR W9ZR		336 JA1WPX JA2JPA K2FF K5RK N3XX N5ZM PE5T VE3XN W0MHK		
345 HA0DU JA2VPO OH1XX		335 AG9S G0JHC JA1BK JA4LKB JA5AQC JA5AUC JA5MHD JH4UYB K4XP K8SIX N0XA N5UR OE3GCU OE6IMD OK3GU R7LV SP3EPK	333 DJ8NK F6AOJ G4OBK HA5WA I4AVG JA1HGY JA2KVD JR3IIR K6YRA N4AH PY2BW PY2SP SM5CEU SM6CVX W0DJC	331 DJ9HX EY8MM IK8HJC JE2URF JG3QZN JH1RFR K4MWB LA5IIA LZ2DF PY5EG PY5HOT SP3E W5OZI W8UVZ
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE			
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	339 CT1EEB IK1GPG JA1UQP JA5EXW N4CH N8DX			
342 JR2KDN K4DY	338 G4BWP I4LCK JA3FYC K9NU PY4OY SM3NRY W1DIG			

330 AA1ON DJ2YA DL1AMQ EA7TV EI7BA F6BKI HB9AMO I4MKN IK4BHO IK6DLK JA1ADN JA3EMU K3WC K4CN K4ZYU K9CT KD5M N4JF N8JV N9IW NR1R OK1MP* RA3CQ SP7GAQ VE3FF W3NO YO5BRZ YU1FW	J12KXK J14POR K4QL RU3FM SL0ZG W1ECT W2IRT W4UM W5FKX 327 AB4IQ CT1APE CT1IUA DK5WL DL2OE EA1YO EA5BM I4EWH JE2LUN JH1TWT JI8DGO K0DEQ KW9A N6JV PY2YP RZ3AM SM2GCQ SM5CZQ SP6M SP9DWT SV1RK YO9HP 326 EA5BY JA9APS JF1WPB K5EK K8PT LU2NI N3NT N7RT OZ1AXG SP5DIR W8DCH 325 EU7A HB9DHK I5NPH IZ0AEG JA2FJP JA5WIZ JE1SYN JF1PUW JF3KON	JF7XKY JH8RZJ JS2LHI K9EU K9IR OE2LCM ON4IQ R5AJ SM4EMO SM6CCO SM6CMU SP1S SV8CS W1RM W6RLL W9OP 324 DK9KX DL5DSM FK8CP G0DQS G4CCZ I0WDX IK5PWQ JA2BDR JA2DPC JH0INP JR3GWZ JR3OEH K5KC N1NK N8BM* NK1K OE8HIK R3OK VE2TZT W3LL W9OL WB4TDH 323 EA3GP GM0GAV JF1KKV JH2FXK JJ3PRT JR2LJO K9YY KF0QR N5TY* N8RR NY0V OH2BLD SM6DHF UA3AB W7AO	W8OI 322 CT1BH EA2IA F5PAC IK4GME IK8YTA JA4FKX JJ2LPV K2UO K6FG K7NN KA9CFD KU0A N4DW N4NX OH1LEU ON4CD PA3EWP R7DX SM5KNV UA4CC VE1DX W5CIA W5TCX WI8A WP4U 321 AA4V AD1C G3TXF HB9BIN IK2YCW JA0GJJ JA1XEC JA3AZD JH1IFS JH3CUL JH3VNC JH4ADV K2VV KV7K KX4R LA7HJA N4PQX N5XZ OE6MDF OE8RT SM6DHU SV1FJA UT7UJ W4FC W8GC	320 CT4NH DF2RG DM5EE I2EOW JA3PIS K1LD K4EM N4II SP7VC UY5ZZ VE3EXY W3KX W6XA YV1DIG 319 DJ4AX DK1FW EA8AKN IK4DRR JI1DHY JR7VHZ K5MC K6AM N4DB ON4AOI UA3AP W5WT 318 A45XR AA4HP AA8CH DL6KR G4PWA HB0CC JA2JNA JA4EPE JH4JNG K2TE K4IQJ K5BG K5DU LA2PA PY5EW R3VA RA7A RW3RN SP1MGM VE3LYC YO3APJ 317 AB9V DJ5FI DK2NG
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HB9HFN	314	JA1SYY	K9ZO	NI6T
JA2IVK	AC4G	JA1XCZ	NN4SS	W7DO
JO7WXN	CT1DKS	JA7QVI	NU8Z	W7OM
K2RW	DL6CNG	JH1AGU	R9TO	WA5VGI
K6YUI	EA1N	JH1QAX	RU3DX	306
K9MM	EA6VQ	JR1BAS	RX3AGD	DL1KUR
KE9L	G3NDC	JR6FC	SM2OAN	DL5EBE
N2BJ	HA1RB	K1HT	UA4LY	HB9DDZ
N4QS	IZ8FFA	N1IBM	W2JU	IK4PLW
NE1B	JA2AH	N5ORT	308	JE2LPC
OE1WEU	JA2ZL	RU3QR	DL2CHN	K5WAF
UX1UA	JA5XAE	SV1CNS	F4BKV	KD3CQ
W6VX	JR4OZR	W7CT	HK4SAN	N4TL
WX4G	JR9LKE	W8HW	IU7QBB	OE5RLM
316	K2LS	WB8BPU	JA1IZZ	R8TX
DF2UU	K5AQ	311	JA2WYN	R9FM
DL5WW	KB0EO	CT1FMX	JA7IC	UN7JX
G0OIL	KC9ARR	IK0PEA	JA9TWN	US5WE
IK2QPR	LA7AFA	IZ2AMW	JG4AKL	WE9R
JA8EAT	MD0CCE	JA2XYO	JH1SJN	305
K3WA	OE1AZS	JA4MRL	JL1RUC	DJ4XA
K4HB	OE1ZL	KM4H	K0GY	JA1IOA
K8YTO	SM4DDE	OE3SGU	K0KVR	JA2VQF
KG8P	SV1DPI	OZ4O	K2UU	JA7BWT
KQ8M	SV1JG	PY2XU	K8OM	JA9GPG
N5DG	UA6MF	SV2DGH	KI0KB	JE6TSP
RV3LO	UT9FJ	UR0MC	KN5O	JH7RXU
SP1JRF	UX0FF	WB9CIF	KS1J	JR2UBS
UA3DPM	YU3AA	WD0DAN	N8TR	K0JUH
W1GL	313	310	NQ1K	KG4W
W7MO	5B4MF	HB9SLO	R7NW	N9AU*
W9ILY	CT1GFK	JA0CRI	SP9JZU	PA5TT
WA2VYA	I3BUI	JF8QNF	VA5DX	RA9CMO
YB5QZ	JA1GRM	K0KX	VU2NKS	SM3NXS
YO7LCB	JA5IU	K5XI	W1YM	UT2UB
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9H1SP	JA7JWF	K8AC	W5ADD	W5XC
AA5AT	JF2UPM	K8FL	W6ENZ	YB1UUN
AB3CV	JG3LGD	LA9AJA	W9MU	304
AB6QM	JH1NYM	NS6C	WA8WV	DJ9ON
G3VKW	JR1BLX	RA0FF	YS1RR	DK5AD
HK3W	JS3CTQ	RL9F	307	HB9CEX
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JA8RJE	K6KLY	W0YG	DK2JX	K8GI
JA9CWJ	LA7JO	W4BP	F2JD	KC7V
JN3SAC	LB8DC	WB0TEV	G0BLB	N7US
JR2BJE	N2NL	WD9DZV	HB9TKS	N9RS
K1BD	N8KOL	ZS1LS	I5HOR	UY5AA
K8NVR	NN4R	309	JA2XW	ZL3JT
N5OK	SP3CGK	AA5AM	JA3GN	303
OE3EVA	W9RN	JA1EOD	JA6WJL	E72U
ON4IZ	WA7NB	JA1VSL	JJ3HGJ	EA3GHZ
PY2NQ	ZS6EZ	K1AR	K2SHZ	G3LZQ
SM3VAC	312	K8QM	K3RA	
	F3SG		K9RX	

HL3IUA	EI2GLB	K8WK	HA5VZ	291
HL4CJG	IZ5RVG	K9SM	HA9PP	G0EHO
IK2RPE	JA1SVP	KG7H	JA1FQI	IT9CVO
IK4ADE	JA9AA	KT1J	JA5SUD	JA3ENN
JK1EXO	K3XA	W6YI	JE1GWO	JA9FAI
K7WP	K8GG		JJ1DWT	JH1BAM
K7ZA	K8TL	296	JR1DUP	K4ZO
K9MK	K8VFX	AA4R	K0BBC	KP2A
K9US	PA3CSR	AA8OY	K3PA	LA5HE
KB1JZU	UR5EDX	AD6W	K7ZV	N2TN
LA3WAA	W3OA	CT1DOF	KZ4V	N7IR
RL3FA	W3RJW	EV1R	N0KV	N7RO
RW4NN	W5VY	GM0AXY	OE5BWN	VE3CFK
SM6CUK	W6TC	JA1JAT	RU6L	W7BEM
SP2BMX	W9AJ	JA7LGE	SV3DCX	W8TN
SP3IBS	299	K6FW	W3JX	W9FR
SP7HOV	DM2DXA	K8VC	YO2CMI	ZL4TT
SP7ITB	EW2A	LA8PT		ZS2DL
W1SKU	G3SVD	N0RB	293	
WT8C	HB9RG	RA3QK	DL1HRN	290
	IK5RUN	SM6BZV	DL1SMA	AA4A
302	IZ4MJP	SV9COL	EA3WD	AJ9C
DJ5JH	JE1DXC	UA6YW	IK0HFO	I4KDJ
F5CQ	K6SIK	W2GG	IV3YYK	JA1KQX
HB9DDO	KB8VAO	W9JA	IZ8FWN	JA1QXC
HL2IFR	N9FN	WA3AFS	JA2CXF	JE2DZC
I1EIS	UA9FAR	YO2RR	JH0BQX	JE2EHP
IW1ARB	UN6T		JK1TCV	KD0PO
R5DT	VE3BW	295	K3FRK	LA2QM
RK4FD	WA9PIE	DL1DUO	K4JAF	LA5LJA
W0VX		EC3A	KD0Q	LU3CQ
W4QN	298	IW0SAF	N2LM	PP1CZ
WD4LBR	5B4AHJ	JA1BPA	N4RWG	SK3PY
	DL7BA	JG0CQK	PY2IQ	SV3AQR
301	G5LP	JH4ALY	S55DX	UN7LZ
AE5E	HB9BOI	JM1FHL	W7ZJ	UN7TW
CU2AP	IW0HQE	JN1RQV	WA4FFW	W1EQ
HP2AT	JA1WSK	K0TPP		W2LK
IZ1LBG	JA4ITW	K1GG	292	WB9EEE
JA0DIN	JA5BEN	K4XD	DL5CW	
JA1LSP	JL2JVX	K5VIP	E72A	289
JE1LFX	JR7WFC	K5ZK	EA5AT	4Z4DX
JG8FWH	K2PK	N7TY	G4GIR	AJ6T
JK1GOK	K8EUR	NA5C	G8DX	DL9TJ
K4SE	ND0N	RM0F	HB9BAT	EA6ET
MM0EAX	PY2VA	SM5FUG	IZ3ETU	JA8EJO
PY7DJ	ZL1BYZ	SP8HKT	IZ8VYU	JA9FPI
RN3QN		SV1GYG	JA3EOP	JA9IFF
SV2AEL	297	VU2PTT	K5DHY	JG1WSC
WB5JID	E73Y	W5LT	K7ZD	JH4GJR
	HB9CQK	W6XK	LU4FPZ	K3UL
300	JA3RQ	W7AL	N8II	KK0M
9K2OD	JE7JDL		R6AF	R0FA
AC0A	JE8CLT	294	SP5IWA	RA1QD
DL1TRK	K4MS	AI9L	W4VIC	S57AT
DL4CF	K6ND	CT1FCX	W6SR	VE3EK
EA1AF		EA6NB	XE2CQ	W9YSX

288 IZ0RVI JA2JRG K1DG LZ2JE N5LZ N6UK ON6AA PY2KP UA3AGW W1YIF W2LE W2NO W3FOX ZS2EZ	W6PJ W8AXI 285 4X6ZK CU2DX DL2SWN EA3GHQ EA5KA HL2WA IK8VRH IZ8DFO JA0PE JA2IYJ JA2VMU K6G XO K6PJ LA8HGA N8LJ OE1WHC PE1L WK7E 284 DL6JZ EI9FBB GM3YOR JA0DET JA8CJY JG3SKK JH3SIF JN1BMX K9NW N4LR OE2GEN SM0CCM SM6CTQ W2AY W4FQT W5ODD W8BBQ W9MJ 283 DF2GH JA1RTX JG3FEA JL1XMN K3WW KJ6P OE8SPW W1LW W6BJH 282 K1DT K1USA	K5UO K8ROX N6TA OH4UI PC3T RD3AW SM4CTI UA0BA W1OPD W4OX XE1KK 281 AD5Q BA4RF EA5OX F3AT I1FQH IZ8FDH K0GD N2WB N5GH OZ1IKY SM5ENX W0LS W8KEN WN6W 280 CT1EAV GM3PPE IZ3ENH JA3XNH JA6TMU JA9NLE JF1NZW JH1BNC JH1HHC JR6LLN JR7FRW K4WNW PY2DS SM5CZK UT7UV VK3HJ W8HC W8LGJ ZS4TX 279 JE8TGI JF2XGF JH7BKN JO4CFV KF2DT KQ4AV OH1ZK	VE3DZ W4UCK WB2BIN WO7R 278 9A4T EA8RR EI9JF F2NH JA8LRG K2UR N4HB N9ISN SM0NJO SM4AZQ VE3CRG W8MHW W9HBH WF2S WT4Q 277 EU1KY F5UJK JA8DNV JA8EOT JH3KAI JK1UNZ K2AJY K8UT UW2ZM W1KSZ W2PP W3BW W8RLS WA3C 276 AA6AA DK3WW HB9LCW HK1MW IZ5BAM JA2XCR JA7FWR JA7LMZ LA9VFA N5MOA ND4X NK0S OH1JP ON4CAS RX4HZ SM5CLE W1YRC W1ZT	W2OIB W4MAY W5GO 275 CT1FPQ JE1BMJ JG1OGM N2JJ N7KA ON5UE PA7RA 274 EW1KP IW0HOU JA8ZO JH1IAQ K3PT K6UM KA8SYV KA8ZPE KS3F RA5BM SV9AHZ UA3ECJ W7MEM 273 AB4SF CT1BWU DH2PC EI6FR IZ4DPV JA1KPH JA2TBS JA6BEE JH3GCN JI3CJP JM2RUV N4IG NA5DX OZ1ACB OZ1LCG RW7M W4HG W8QZA/QRP 272 AF9H DS5ACV F5PBM I5OYY IK5PWN JF1LMB JH1OBS K1UU
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K6IPM	JA1VLK	WB3LHD	JA8BAR	W2XI
K7EG	JH3FHQ		K2SN	WA5LFD
K8BL	JP1NWZ	265	K8AV	WV8DX
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KI4GE	N4UOZ	G3WPH	LA9FFA	259
N2DPF	N6RV	JA4FM	LA9GX	CT3KN
N4JQQ	NW7E	JH1ACA	N3RC	DJ8NT
N6PSE	OM4EX	JR1WCT	N8OC	EA3EQT
N9RD	SM5FWW	K2CBI	NK4L	EW1BA
NV9L	WA0RVK	N5KM	NX0I	JA8BNP
OE5FIN	YB1AR	N9JV	SP6JIU	JE2RDO
PA0ZH		NU1B	W5ZG	K2UFM
SV1ACK	268	W6RS	W6NWS	NI3P
W2OO	7M4AOE		W7LGG	PY5CC
W3ACO	HB9BUN	264	W7QDM	W1KDA
W3AP	HB9IQB	4Z1UF	W9PZT	W7AH
WA1S	JA1NWD	EA1KP	WA3GFM	
WL7E	JH4HMG	F6DBX	WB8ART	258
ZS1A	K2KA	HB9DHG	WQ6Q	CU3EQ
	K6BV	IZ0NRG	YB2DX	DK7YY
271	KD4W	JA1IAZ		HL3AMO
4X1RU	LA0FA	JA7HRM	261	IK4AUY
HL4GAV	N2AJ	JR4LNG	DK3PZ	JA9AGN
IK2DZN	N5JB	K0DD	G3UAS	K0TT
IZ8EJB	SM6BGG	K1CA	IZ8IEV	KH2L
JH1OCC	W2FV	N1EN	JA3FHL	SA0AQT
JM1HJG	W9OO	N1GC	JA4VLK	US0YA
K3PU	WA1YTW	PA7TWO	K2FW	W1SSN
KB1EFS	XE1MEX	SV1CQN	K7LJ	W5JAY
LB2TB		VE3YF	KM1D	W9EWZ
NN4X	267	VE6AX	LA5SJA	ZL2IFB
OZ4VW	IV3VBM	W5PF	OM8FR	
UA3TT	JA2QXP	W6TMD	SM7CQY	257
W1MK	JA7BEW		ZS6WB	AF4HX
WA0MHJ	JA8UIV	263		DJ0UT
	JJ1TKN	DK4TP	260	DL9FCY
270	K4RG	EA3CJ	AA9A	EA1JO
7K1PTT	K5VWW	EA4DL	EA8MT	EA7SG
AA4FL	K7XB	HA7UW	EA9IE	EB3CW
BA4MY	KI5BLU	JA7XBG	EC1AIJ	IK2PZC
CT3MD	N3VA	JR8AMF	F6HLC	K1SM
DK8MCT	SM5BMB	K1KO	FG5FR	N1API
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F9XL	266	K8FH	JA3VPA	PY2MC
K0BJ	EI8IU	K9FN	JA3WLN	RU1AB
K7UA	IK0UTM	KN6KI	JH3FUK	SV1VS
K9JF	IW7DVM	N1RR	JH4ADK	W0JM
K9MBQ	JA3BXF	N7BT	JJ2WOC	W3FI
N4QQ	JA6GPR	NF1G	K1ESE	W5DM
OE3HWC	K8AJS	SM7IUN	K6EME	W8MJ
PU2POP	PZ5RA	W0GG	K8YSE	WV4TN
VE6LB	RA4CA	WA4LOX	LY1G	
	SV1HEP	ZS6NJ	N6MZ	256
269	W0FLS		NT5V	BH4QYX
IK7FPV	W7YAAQ	262	SK7AX	EC1A
IK8EPC	W8MET	CU3EJ	SV1FJP	FG8OJ
JA1OVF	WB2GAI	I5REA	TG9NX	GU0SUP

IK4HPU	WF4U	PA0JSE	WS5W	W4PNY
JA0KJE	YB0COU	PY2FN		WX2U
JF2VAX		UN3G	246	
JH1RGG	252	W7HPW	AA7G	242
JM1GHT	DL7UPN	W7IU	AF5CC	G4FKA
K4JJW	F1ICS	YL2KF	FG4NO	JA4ZA
K6EID	G3KWK		GW4TSG	JH1ERJ
K8RRT	G3NKC	249	HL2EIZ	JH1WJR
M0TTB	JA1BNW	HL2CFY	IV3KFB	JK1VXE
N1SV	JA4HAW	IZ8GGF	JE1VTZ	JR1MLU
NA5Q	JE1HRC	JA1EMQ	JK1WSH	K3NQ
VK3NX	JF3PNQ	JA8FFM	JR7GBL	K4PB
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	K1EFI	K9NR	W1KMA	N2NS
255	K5FZ	KM6HB	W3ICM	N6HY
AI6Z	KB9DAK	N0RN	W5ZO	PA3BWD
EA5RD	W2GW	N3KN		RC2A
F6ECI	W2ZI	NH6T/W4	245	VK3BDX
HC1BI	W7CA	OZ5NJ	AJ8MH	W8CZN
HL3DE	WA4JQS	SM4OLL	EA4DEI	W8GNM
IV3TMM	WV6E	UN3GX	G3KMQ	WB8K
JA1VRU	WV9L	VE3YV	HA5PT	
JK1OPL		W0RX	JA3QOS	241
JR3UIC	251	W8IQ	JJ6DGP	AB5C
KR4F	9A4W	W9RC	K3EA	IS0AFM
N1RK	DL2RTL	XE2D	KF7PG	JF6XQJ
N5BO	JA1DDZ		N0AH	JP1IOF
VR2XMT	JA1SKE	248	N2NW	K3WWT
VU2CPL	JA5BGA	AK5X	NZ3O	K7KB
WS9V	K4VIG	G3VPW	S55ZZ	KV1E
	K8CW	HB9DOT	YB0NFL	N4OA
254	KG9Z	HL2KV		N9SF
BA7IO	KJ7TEA	JE2VLG	244	W5DNT
CT1BWW	N4SC	JJ1SKG	IK8UHA	W5QM
IZ5YHD	N5UL	KF7F	JA1CZI	WA8MCD
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JH1VUO	W2JLK	N4XP	K0KG	240
K3SEW	W3ABT	N6KZ	K1KA	7K1CPT
KI1U	W4SK	SV1IW	K1YR	E21EIC
LA5YJ	W5GAI	W2TB	KK1W	G7SSE
NE8P	W6DE	W8IW	SP6A	IW3GJF
UA3O		W8OP	W0QQ	JA1DM
	250		W4REX	JA2FSM
253	6K5YIA	247	W5PJR	JN1NBU
AC9O	EA1RT	CT1FUH	W9FI	K9JU
JA6IVR	HA7TM	JA1PBV	WA2USA	KF0LA
JA8XQI	HB9EFK	JJ1BMB	WA3F	N0ABA
K0GW	HI8R	K1PL		PY2GG
K1FEV	JH6PFY	K3VAT	243	S51NM
K6MKF	JL1MWI	KH6M	DS5TOS	SM3LGO
K8DV	JR0EQQ	N4QWZ	G4XRV	SP5LKJ
KE1F	JR5JAQ	N7DED	JA2EPW	UX5UO
N7XR	K9YC	NA9RB	JS6TWW	W0SZ
UA0FO	K9ZM	PY5IP	K8ME	W8WEJ
W2/CT1GIF	KQ3F	W7IB	W1BR	WA4CEM
W6RW	OH2IS	W9JJB		WB8CQV

XE1RBV	WA0ROI	JK1BSM	JH0AWC	RA3QUA
239	WB8B	JR1VAY	K2RU	UN9L
AG1A	WB8ZRL	JR4LZX	K4YJ	VR2CH
DJ9RR	WC3W	K4MF	K5IB	227
I0JBL	YO3JF	KE5FXE	KD6UO	DF8FT
IZ1JMN	236	KE8UM	LZ2XF	DL2RUM
IZ2FOS	HB9DQV	KX2A	N8HRZ	I0MWI
JA6CBG	HB9ZS	ND4V	NA4EA	JA0DWY
JA7KE	JA1HOM	W3WST	SM7NDX	JK1SQI
JA9NFO	JA1JYE	WA5UA	VU2DCC	K1GE
JE2UFF	JA3KNN	233	W4UDH	K5GH
JH1DGJ	JH1UBK	AA9GR	230	LU6ETB
K1XV	JN1NOP	AA9RR	G3LUW	N1NU
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K4QE	KM3J	DH0GSU	JA6AVT	NA9Q
K8YYY	KS4S	DS3HWS	J11VVB	W4DEE
N8SHZ	N4GN	EA5AR	N9PGG	W5SL
NF4A	N6IE	JA0KJD	SV8CKM	WA9GON
OE3KLU	OE2BZL	JA3NHL	W2KA	226
OH7TV	OZ7FOC	JH1SOD	W8FIB	DM2RM
WA6JA	PA0TCA	K8BN	W8WVM	EA5B
WB4KTF	VU2CDP	K8EAB	W9YE	I0OSI
238	W0HBH	N9BX	WB2NPY	JH1IED
G8AJM	W2YR	NE3F	229	K2BA
HB9MFM	W4GIW	SM0XBI	AA3LX	KK4OK
JA0LXP	W6DR	W2NRA	AE0P	N2KX
JE1PNX	WA1PMA	W6YOO	AH0U	N2SQW
JF0JYR	WY6N	WB2KSK	DL8SDC	N5ET
K9GA	YB2TX	WD8PKF	IK2GAJ	N6BM
K9OR	235	WE4S	JA2VHO	N9AOL
KA4RRU	EA7QW	232	K0HD	NG7M
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N4PJ	EU1U	EW4C	K4CMS	VE7TK
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N9UA	JH2VVH	HB9DVO	KI4DLS	W9DX
W4KA	K0EOO	JH0OXS	N3PS	225
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WB0TVY	K5CWR	JR3VMJ	NE6I	DS4AOW
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237	N2FF	K5FNQ	YB1TJ	EU1M
CT1BOY	N4IQ	KK9H	228	JA0EVI
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HB9JOE	TA1CM	RQ3A	F1RAF	JF1MTV
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JH1DGQ	W7YW	W2DXE	JF1RYU	JL3OUW
JR0QFA	234	W6CYX	JF1WLK	K0OK
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K2NV	DK2CC	231	JH3GFA	K2HAT
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N4HID	HS1NGR	DK6OR	K4KGG	K4JWA
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W8UV	K5DV	JH1OGT	N8NN	211
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JO1LVZ		WA2NPD	ZS2Y	WY1G
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	F5JSD	LB6KC	KK2M	N4TD
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DJ9KV	187	JA3UNA	IK1ZNM	WD8KND
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174	CT2GZE	A92IO	W6FL	163
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			VA3HP	

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147 AB9KZ AI6P F6KOP G3VQO IS0/YO3RA JJ0LZQ JK1OTP K3GGN K5UZ K8MRT KB9LIE SV8RX W3NRJ W4IDX	145 5T5PA AA5TL AC7JM AL7TC DL1MEV EA4S EA7LS EI7GY F1OBJ JH1CTV K5FXB KQ5M KS0M N6KK NS4X W3DQS W7NP WR7Q	142 AA4DD I4JEE JA1PUK J11UHZ K2CJ K3GT K9UO KA6BIM LA1J W8WV	139 F5VML HB9ARK HB9DTE HL4CBX K0QB K9TRV KX4I N0CKC N2SG N7NF N7UJJ R9MJ ZL3TE	136 DM5JBN G0OSK IS0EBO NT5EE ON5GF ON5RKN VE3FRR W0ANZ W4GH W4PV W7KKC W7SX
146 AE5B HP3TA JA3KWZ JE1COB K1IG K6NR K8ARY K8POM KB9AIT KM8AM N6FS N6RK N9MR* NJ1Q SM3DXC TF4M WA2MUA WA3SKQ	144 AD0TR DL6DCD G4FTC GM0VIT K1TKL K7QBO K8OS KB1HY N5UE RN0C TF5B UY2UZ W0AIH* WB9W	141 7K3QPL 9H1AE EA1T EI3ISB HB9EXQ IZ3XEF K2JK K4RM K5VG K8RCT K9AAN KA5SYP KA5VFU KE7BMG NZ6N SV2JU VE3FAC W1NA W3IZ W5GOL W6HDG WK9U	138 AC5AA DL5KUT DL5ZB G0FWX JA0CVC JA1PVX JA1VRY K2YSY K6CW K9BO KC9G KF6A KL7NW KU9S N3PV N9BVA OD5YA PV8ABC TA1PB VE3MSC W0UHL W4DWS W4EJG WA5POK	135 AB4FH GM5YTT HZ1GW JA1DCK JA3MIO JA7MWC JJ1HLL JL2ULM K2WJ K3HPA K3WGR K4OP KC3RKW N7TW NX8Y S53MJ W5IO W7QHE WA7HR WB3AVD
	143 AA4MM AF3X EA4D FM5DN HB9AAA JA1MOD JF2RSF K2OO K6LPO K9BQL KE4FW KG6D KJ2U KJ4R KN7K	140 AD9DX EI6JK EI7JZ JG1RYQ JJ1OKK K0UBR K5GZR K6EV K7VC	137 DL2RD G3PSM HL1MKT	

WB6FWS	VU2ABS	DL1SWN	N0JR	DS3EXT
WB9IWN	W1GY	JA2LMY	N5EI	EI4HH
WO5I	W1ITU	JF2OHQ	NR0Q	IK4TVP
134	W3MF	JH3PRR	R3BB	IU8GNY
AB0RX	W6OUL	JL4BSE	UR9IDX	IW7EDZ
AB1J	W9SE	K2MHE	W0QD	JA5CDL
DL4ZAB	WB1S	KB3IFH	W5MF	JA5XPD
EA6AZ	YO3GJC	KD2NF	W6IS	JH4GXE
IZ8DEO	132	KI0HA	W8BI	K2GLS
JA5SEY	AA4FU	KN4JX	W9EBO	K5KDX
JA6GXP	AK3E	N2YF	W9TO	K7PO
JR0GXA	AK6I	N7TM	WA4UWD	K8GT
JR1HYA	I8NLC	N8BK	WC4V	K9QA
K3KY	IK8OZV	NS4F	WP4CQ	KC5RR
K7FL	IZ0COI	OZ6TL	WQ1H	KC9WPS
K7RAN	JA9KRO	PU4MMZ	ZS6AKU	KK4CB
K7YZO	K4BNF	W1MO	127	KM4CQG
K9JDP	K5SES	W9CTJ	7Z1HL	KS4WA
K9SUH	KB8KIM	WB8RFB	AG4TO	N5HC
KA9JCP	KD3UY	YB2IQ	DJ5DT	N8YQX
KD2SC	KG8OU	YO8PS	DL9GTB	N9XG
KF5WCP	KI7HO	129	EA3NG	VE3TMG
KN4OK	KK5ID	AD6KQ	EA4TX	VK2DAG
LB5GI	M3DFW	AE7U	G8BCG	VR2VGM
N1AH	N3TR	DS4EJA	HB9TJG	W8VI
N2TC	N4EDT	JA0AVS	HK6K	W9COS
N6XT	N4QOG	JA1PLT	I2YPY	XE3E
NC6RJ	NN3V	JA2ACI	JA0BES	125
PA0QRB	ON6YH	JA3WMS	JE2VYM	AC4XO
SM3WMU	PY2OP	JH1RFM	JG1LRE	EI8GS
W1DAR	SM7DXQ	JM1CMA	JG5DHX	G4EHT
W2KNG	UW7UA	JN1SUT	JH1HRJ	IK8PGE
W4UAT	VU3WEW	K7ORK	JI1MNT	IZ8EYN
WB1DX	W3KHZ	KB4KBS	JR1LZK	JH8FIH
XE2AD	W4MC	KN4WOJ	K2GW	JP1GVC
133	W5FL	N9AVC	K7LFY	K5NOF
7J1ABD	WA1HXX	PY3OG	KF3N	K9ARZ
DL8OH	WA1KXV	SM2YIP	KS8W	KK5J
G4NBS	ZS1EL	VK5CE	LA2LI	NA7RH
GM1BSG	131	W7TG	N0AB	NN6CH
HB0WR	EI5GM	XE1ILI	N0DL	SM5AFU
HK4EB	JH1IYY	128	N1BZ	TF3MH
JA5IBP	JK8VMB	A71XX	N3GTG	W0XE
JM1JIV	K0ARM	EA1AHA	NA1RL	W4AO
K6ME	K7GA	EI3IO	ON5EQ	W5CWQ
KC2STA	KA5IAU	F4GTB	VE3EDY	W6PG
KG6WIK	KO4DKI	HL2DBP	VU2TMP	W7FI
KI4TZ	N0AKC	JA6NQT	W0MF	WA1LAD
KR4DA	NG4DX	JH1AWJ	W3KN	WA4TMJ
LA9KY	NN6K	K6OJ	W4BH	WM4AA
N1BKB	VE3NKS	K7PTC	WA2BOT	WR2G
NT9F	W5EC	K9YKL	WB2KSP	124
OH4KRN	130	KC2WUF	WB9TFH	AA5H
OH7HM	AA4QE	KD5R	126	AF8C
V31CQ		KG2U	CU7AJ	DJ3EJ

EC4KW	W4UT	TA1L	K7LOL	VE7NY
EI8IQ	WB8TGY	UA0FDX	K8EB	W3LWH
G4RGK	WU7X	W2ARP	LU9DO	W4ARK
IT9YOZ	WX3P	W3/NH7C	N1GNB	W4PG
IZ1UKF	YB9WZJ	W3JXP	N8LCU	WB9WHQ
IZ5BYJ	ZS6NK	W4CC	ON8PHD	YO6HOY
J11DMH		W4KCM	SV1BYI	
K0MD	122	W5UQ	SV2KF	116
K3SUI	AA0BH	W7PC	VK7AP	6K2ILX
K6VVK	AA5B	W9MB	W1ZK	AA0FT
K7HC	AB5YI	WA7HQD	W3MRL	EA5GXI
KB8DID	DB4RG	WB7BBQ	W6ZPL	EI4BZ
KC2NJ	G0HSA	WQ8T	W8EOG	G8GHD
KC4AA	HC1HN	WT3Q	ZL2AO	IZ2CSX
KD9ZR	JA9ALR	WU9D		JA2KPW
KK4TKJ	K0HQW		118	JT1CO
KV8P	K1AJ	120	6K5AQY	K4LCP
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N5VBK	K9KJ	AE5LK	AJ6X	K9GWH
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W0DD	KN9N	CT7ABD	IZ0RPS	KD5RBU
W2FDM	N1ZZ	CU2CE	IZ1JIZ	N0ATQ
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W8PAT	UT9LC	F5AQB	K9KJS	N2ZL
WW5L	W1ES	IK8IPL	KA9JAC	N4KEB
ZL3REX	W1HEO	IT9JPS	KB3KJ	OE6CLD
	W1KKG	JA1DCO	KD9BIE	RW6MBC
123	W5HNC	JH5OTE	KG5VK	SM1NJC
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AE5FM	WF5I	K9CHP	LZ1XZ	VY2RU
AI5EG	XE2MX	KJ6Y	N3HYB	W1HQ
DJ6OZ		KK7BR	N8KUS	W7WES
DS4DBF	121	LU3XX	VR2CC	W9LU
G6NHU	AB4BJ	N0TR	WA7ZXD	WA4VJK
IK0XKP	AK0A	N1TQP	WA8RCK	WW5RC
IZ8LMA	DL7UGO	N3DV	WB5TOI	
JA1GLE	HA2EQD	N3GS	ZS2I	115
JA2HOL	IK6BMU	N4UFP		AA9WO
JH1RVQ	IZ0FYW	NJ8G	117	AF7WM
JL3RNZ	JA1CPN	NR2D	AD7L	E74A
K2JGL	JA1EYN	PP2FN	CE3FZ	HB9MZI
KC2THY	JA1WTO	VE3QAA	F8EZE	HL4RBR
KD0KZE	JE2DOD	VR2ZXP	IS0BZR	IW2FLB
KG4OJT	J15WDC	VU3RGB	IZ7QFN	JA0NPQ
KO8SCA	K1LTJ	W1RG	JA9KA	JH8LEY
LA2XNA	K3CWF	W5RYA	JM3GXU	JJ2VLY
LX2SM	K9MQ	W6GJB	K0FF	K5TU
N5JEY	KK4ODQ	WT5L	K4AEH	K8CR
N6DVR	KU2A	YB0AZ	K9LCR	KB4CRT
N9RE	N3ER		KB2S	KB7V
OH3TY	N5ZY	119	KB5CSQ	KG4URP
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SV7CUD	NA4MM	F5BAR	KP4ED	MM1PTT
VE3VHH	NY4G	HL2MHU	KZ1X	N7PIB
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NW6V	K4JDJ	WF4W	N1TQ	AC9DX
OE5MPL	K4JLD	WJ1B	N3YZ	DB9CR
SP5BMU	K4TR	WN1M	OE6BME	DL1TPY
W0LGQ	K5WRE	ZL3PAH	TF8GX	DL2AMD
W3UNX	K7BWC		W1ZZ	DL2NAI
W4OV	K7MO	111	W5JE	DM5TI
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WB4MM	KA5OWI	AJ6V	W7YED	E70X
WJ5K	KB1OIQ	AK4N	W8PE	EA5XV
WS4H	KB2TGU	EI9CN	W8TE	G5CL
	KC0V	F8DZY	W9GFB	IK1RKN
114	LU3JVO	G4ZWY	YB1SKR	JA2DCN
F6FHZ	M0NGN	HB9ECS	YO5QAW	JA2KGQ
G3CWW	N6DW	JA4DLF	ZS5LEE	JH1OVY
HC1HC	NA9L	JA5EEU		JR4NUN
I0BJV	S52R	JE1TNL	109	K1FUG
JA1CCH	SV2DSJ	K2KYH	AA4RX	K3XO
JA1CPU	VA3AYA	K5NV*	AC8AZ	K4GHS
JA8EIA	VK7ZE	K8ZEE	AF3K	K8LBT
JG4OOU	W1FC	K9JIG	DL9QJ	KC8YG
JM3XZC	W3JM	KI2Y	F5DBT	KE3ZT
K1RE	W6BBS	KM5VI	F8DHE	KE7AUB
K2IRM	W7CD	N4NYY	G0MMI	KI4SFT
K3PL	WB9YJE	NT5O	JA5GOJ	KJ2AM
KB1W		PT7CB	JA9IWR	KJ4SKO
KI8AE	112	TA1UT	JH4GNE	KO4XI
N3DD	3C3CA	TA2RC	JI1IZS	KW1X
NA1DX	7Z1CQ	TA7AZC	K0FD	LU2AH
NG8T	G0DTX	W7WT	K4AEN	N2IFA
NK5K	G3YFE	WB8PKK	K6JAD	N5FPW
W0QKL	GM0SCA	WU4B	KA4AHU	N5TW
W2ZK	IK4EWN	XE1ZTW	KB7DT	N7TP
W8LR	IS0BQE		M0AQM	TF1A
WD0AJG	JA4RED	110	N4LS	VE7VV
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XE1EE	JH0LME	CT7ANG	NN8L	W7SMW
YB2BNN	K0XM	DK4MX	NW6R	WB5ZAM
ZS4JAN	K4HEB	EA1BLA	NX1P	WC4B
	K4ZMV	EI9HX	NZ3M	
113	K4ZRJ	G4VWI	PF7M	107
AB1NS	K8CJY	G6MXL	PV8AJ	AB7RW
DL2DCX	K9KDS	HB9BEP	PV8DX	BG8PA
EA5DPL	KH6P	HG6IA	SP7ASZ	DJ5FZ
EI2FG	KY6AA	IZ1EPM	T88UW	DK2GP
F5EOT	N0OK	JF3KOA	W3ATV	DS4OMS
F8GB	N2SO	JH1FRW	W3GP	E73D
G0UII	N8AID	JR2PAU	W4JDS	EA2BFM
G4NAQ	NQ4A	JR4DHK	W5SG	EI5GSB
G4YCS	NZ7Q	K3MSB	W7CB	IC8XIL
HB9GZE	S51DV	K4KAL	W7VP	JA3MAT
JA2CPD	W1USN	K4RP	W9JJ	JE1CTA
JA4CSJ	W3WN	K6DJ	WA6URY	K0FJ
JF1AZQ	W4LLP	K6SLO		K2FJ
JH1GNU	W5GCX	K9TVG	108	K2ZD
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KA4LBD	N8OYY	W1PY	ZS6HON	K6BLG
KB0EL	N9ZJ	WB8LEM	103	K6JAV
KF2G	NG4C	WD4OHD	AF8P	KA8HDE
KF6XA	NI7F	WK3A	DS5JMG	KB1AWM
KJ4FZ	NS7K	WZ9B	EA2RY	KO3F
LU5OM	PT2DF	YU1LD	EI9GLB	N2CJN
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OV2B	VE3XK	AA2WC	JF1KIG	NA4D
PP5VA	VU2MB	AA6XV	JJ1FXS	NN5O
RM6LW	W0TLX	CT3DZ	JP1KHY	R9GM
SV3EXP	W4/KL7GLL	EA4EJP	K0OOK	S51MA
TA1CQ	W6KF	EI3HA	K1FBI	SM0XG
UX5XK	W7GB	EI4GNB	K2RNY	US8ZAL
V31MD	WA3IIA	F6ARS	K3PIN	VK2GR
W5HY	WA8Y	FM5FJ	K3TXW	W1GF
W8JA	WV4E	G0DRM	K4NI	W1MRH
WB2BXO	ZL3RIK	GW0ANA	K4PWS	W4GHW
WB2MKX	105	HA5DI	K4SAW	W7FS
WC2L	AA2F	HB9BMY	K6XJ	W7HJ
WM4W	AI1W	JA1CC	K7HV	W7IMU
WS7I	AP2IA	JA1DHY	K9WMS	W9GWP
WU1U	DL9GTK	JA1RBY	KA7CVJ	WB4PWZ
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AB6WQ	G3LOJ	JQ2MPJ	M0UPL	WD9IOK
AC7DX	HL4GHT	K0BRO	N1MIE	WN9A
AC8IL	JA1JYS	K1TWF	NB3R	XE1SAX
DS2GOO	JA1SZN	K2CQW	NI5G	YB0EIN
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EW4DX	JK1AIA	K7UW	W2SUB	ZS2ACP
F5VIF	JK1AKA	K8WVA	W4CU	101
F6JSZ	K0MB	KE4YOG	W7KHZ	AA9D
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G0RPM	K1ETA	N3PW	W8EH	AB4EJ
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K5HX	DC1TK	KI0G	WD1M
K8PGJ	DK1MCS	KI3O	WD4GZW
K9GL	DK7GH	KI4PG	WI0E
KB5YN	DL3ANK	KK6MF	WK7W
KC3OPI	DL5JH	KL2R	WM4D
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VU2OT	K2UF	OZ1GCT	
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W2GHD	K3QB	R2AB	
W2PD	K3RRR	UR8IDX	
W3RMS	K3WSU	VA2EU	
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WD4IXD	K5MMH	W0PPA	
WM5H	K5PSN	W0RMS	
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WX7B	K5YE	W4CG	
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YO2OXD	K9EA	W4YR	
	KA1CTL	W5PD	
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AA7UN	KE1IU	WA2VJL	
AC0DH	KE8NOA	WA3UTC	
AD4J	KE9V	WA3YZD	
AE4VJ	KF5MDZ	WB0RXQ	