

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 13 Nov 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 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	W1DIG W7UT	OE3GCU OE6IMD OK3GU R7LV SP3EPK SP8AJK WB6RSE WK3N	SM5CEU SM6CVX UT5UGR W0DJC W9RPM
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK AA1V DJ6RX DJ9KG G3KMA JH4IFF N0AT N2TK N4CC OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ DL4MCF JA2JPA JR3IIR K1ST K4HGX K8SIX VE3XN W0BV W2LO W2YC W3LPL W9IXX	334 DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT JA0EOK JA2FBY JQ3DUE K3UA K4XO N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA2KVD JA4DLP JG3QZN JL1UXH K0IEA K1OA N2LT N6JV NJ6P UA4HBW UT7QF W4DKS W5BPT W5ZN
346 N1DG SM3EVR W9ZR		336 AA1QD G0JHC JA1WPX JA5AUC JH4UYB K2FF K4XP N3XX N5ZM PE5T W0MHK W1YY WD5COV		
345 HA0DU JA2VPO OH1XX				
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE			
	339 CT1EEB IK1GPG JA1UQP JA5EXW K5RK N4CH N8DX			
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	338 G4BWP I4LCK JA3FYC K9NU PY4OY SM3NRY	335 AG9S I4AVG JA1BK JA4LKB JA5AQC JA5MHD N0XA N5UR	333 DJ8NK F6AOJ F6DAY G4OBK HA5WA JA1HGY JA6BZI K6YRA N4AH PY2BW PY2SP PY5EG	331 AD5A DF2RG DJ9HX EY8MM F6BKI IK8HJC JE2URF JH1RFR K4MWB KD5M

LA5IIA
LZ2DF
PY5HOT
SP3E
VE3FF
W5OZI
W8UVZ
YO5BRZ
YU1FW

330

AA1ON
DJ2YA
DL1AMQ
EA7TV
EI7BA
HB9AMO
I4MKN
IK4BHO
IK6DLK
JA1ADN
JA3EMU
JH1GZE
JI4POR
K3WC
K4CN
K4ZYU
K9CT
N4JF
N8JV
N9IW
NR1R
OK1MP*
RA3CQ
SP7GAQ
W3NO
W4UM

329

GM3POI
IT9DAA
IV3JVJ
JA2JW
JA7KY
JA7MSQ
JH1TWT
K0EU
K1HTV
N5AW
NI0G
NO8D
OZ1CTK
R4GM
SP6CIK
SP8NR
W5XX
WA1JMP

328

AA5AU
DK5WL
DL7MAE
IZ5EKV
JA1SJV
JH2FXK
JI2KXK
K4QL
RU3FM
SL0ZG
SP9DWT
W1ECT
W2IRT
W5FKX

327

AB4IQ
CT1APE
CT1IUA
DL2OE
EA1YO
EA5BM
I4EWH
JE2LUN
JF1WPB
JH0INP
JI8DGO
K0DEQ
KW9A
N2BJ
PY2YP
RZ3AM
SM2GCQ
SM5CZQ
SP6M
SV1RK
YO9HP

326

EA5BY
JA9APS
JE1SYN
JF3KON
K5EK
K8PT
LU2NI
N3NT
N7RT
NK1K
ON4IQ
OZ1AXG
SP5DIR
W8DCH
WP4U

325

EU7A
HB9DHK
I5NPH
IZ0AEG
JA2FJP
JA5WIZ
JF1PUW
JF7XKY
JH8RZJ
JL1RUC
JR3GWZ
JS2LHI
K9EU
K9IR
OE2LCM
R5AJ
SM4EMO
SM6CCO
SM6CMU
SP1S
SV8CS
W1RM
W3LL
W6RLL
W9OP

324

DK9KX
DL5DSM
FK8CP
G0DQS
G4CCZ
I0WDX
IK5PWQ
JA2BDR
JA2DPC
JJ3PRT
JR2LJO
JR3OEH
K5KC
K5MC
K9YY
KA9CFD
KV7K
N1NK
N4II
N8BM*
OE8HIK
R3OK
RV3LO
VE2TZT
W8OI
W9OL
WB4TDH

323

AD1C
EA3GP
GM3GAV
JF1KKV
K6FG
KF0QR
LA7HJA
N5TY*
N8RR
NY0V
OH2BLD
SM6DHF
UA3AB
UT9FJ
W7AO

322

CT1BH
CT4NH
EA2IA
F5PAC
IK4GME
IK8YTA
JA4FKX
JJ2LPV
K2UO
K7NN
KU0A
N4DW
N4NX
N4PQX
OE1WEU
OH1LEU
ON4CD
PA3EWP
R7DX
SM5KNV
SP7VC
UA4CC
VE1DX
W5CIA
W5TCX
WI8A

321

AA4V*
G3TXF
HB9BIN
IK2YCW
JA0GJJ
JA1XEC
JA3AZD
JH1IFS
JH3CUL
JH3VNC
JH4ADV

K2VV
KX4R
N5XZ
OE6MDF
OE8RT
SM6DHU
SV1FJA
UT7UJ
W4FC
W8GC

320

AA8CH
DM5EE
G0BLB
I2EOW
JA3PIS
JO7WXN
K1LD
K4EM
KQ8M
NE1B
UY5ZZ
VE3EXY
VE3LYC
W3KX
W5WT
W6XA
YV1DIG

319

DJ4AX
DK1FW
EA8AKN
HB0CC
IK4DRR
JA9TWN
JI1DHY
JR7VHZ
K6AM
N4DB
N4QS
ON4AOI
UA3AP
YO3APJ

318

A45XR
AA4HP
DL6KR
G4PWA
JA1ANR
JA2JNA
JA4EPE
JH4JNG
K2TE
K4IQJ

K5BG	AB6QM	JG3LGD	KB8AC	W6ENZ
K5DU	AC4G	JH1NYM	KC7V	W9MU
LA2PA	G3VKW	JR1BAS	LA9AJA	WA8WV
PY5EW	HA1RB	JR1BLX	NS6C	WE9R
R3VA	HK3W	JS3CTQ	RA0FF	
RA7A	IZ1LBG	K0KX	RL9F	307
RW3RN	JA8RJE	K4SO	SM2OAN	A65BR
SP1MGM	JA9CWJ	K6KLY	SP6HEQ	DK2JX
SP3CGK	JN3SAC	K8FL	W0YG	F2JD
YB5QZ	JR2BJE	K9US	W4BP	I5HOR
	K8NVR	KG4W	ZS1LS	JA2XW
317	N5OK	LA7JO		JA3GN
AB9V	NN4R	LB8DC	309	JA6WJL
DJ5FI	OE3EVA	N2NL	JA1EOD	JJ3HGJ
DK2NG	ON4IZ	N4TL	JG4AKL	K2SHZ
DL5WW	PY2NQ	N8KOL	K1AR	K9RX
HB9HFN	SM3VAC	ZS6EZ	K2UU	LU8EKC
JA2IVK	SV2DGH		K8QM	NI6T
K2RW	W9RN	312	K9ZO	W7DO
K6YUI	WB0TEV	AA5AM	NN4SS	W7OM
K9MM		F3SG	NU8Z	W9JA
KE9L	314	JA1SYY	R9TO	WA5VGI
UX1UA	CT1DKS	JA1VSL	RU3DX	ZS2DL
W6VX	EA1N	JH1AGU	RX3AGD	
WD0DAN	EA6VQ	JH1QAX	UA4LY	306
WX4G	G3NDC	JN1BMX	W2JU	9K2OD
	IZ8FFA	JR6FC		DL1KUR
316	JA2AH	K1HT	308	DL5EBE
AB3CV	JA2ZL	K3RA	DL2CHN	HB9DDZ
DF2UU	JR4OZR	K5XI	F4BKV	I1EIS
DL6CNG	JR9LKE	N1IBM	HB9TKS	IK4PLW
G0OIL	K2LS	N5ORT	HK4SAN	JA2VQF
IK2QPR	K5AQ	RU3QR	IK4ADE	JE2LPC
IW1ARB	KB0EO	SV1CNS	IU7QBB	JR2UBS
JA1XCZ	LA7AFA	UT2UB	JA1IZZ	K5WAF
JA5XAE	MD0CCE	W7CT	JA2WYN	KD3CQ
JA8EAT	OE1AZS	W8HW	JA7IC	OE5RLM
K1BD	OE1ZL	WD9DZV	JA9GPG	R8TX
K3WA	SM4DDE		JE2EHP	R9FM
K4HB	SV1DPI	311	JH1SJN	SP5IWA
K8YTO	SV1JG	CT1FMX	K0GY	UN7JX
KG8P	UA6MF	IK0PEA	K0KVR	US5WE
N5DG	UX0FF	JA2XYO	K8OM	W5AJ
SP1JRF	WB8BPU	JA4MRL	K9MK	W5XC
UA3DPM		KM4H	KI0KB	ZL3JT
W1GL	313	OE3SGU	KN5O	
W7MO	5B4MF	OZ4O	KS1J	305
W9ILY	CT1GFK	PY2XU	N8TR	AJ6T
WA2VYA	I3BUI	UR0MC	NQ1K	CU2AP
WA7NB	IZ2AMW	WB9CIF	R7NW	DJ4XA
YO7LCB	IZ8FWN		SP9JZU	G5LP
YS1RR	JA1GRM	310	UR5EDX	JA1IOA
YU3AA	JA5IU	HB9SLO	VA5DX	JA1WSK
	JA6VQA	JA0CRI	VU2NKS	JA2NDQ
315	JA7JWF	JF8QNF	W1YM	JA7BWT
9H1SP	JA7QVI	JG3FEA	W2QO	JE6TSP
AA5AT	JF2UPM	K6RO	W5ADD	JH7RXU

K0JUH	W0VX	VE3BW	295	K4JAF
K3XA	W4QN	WA3AFS	DL1DUO	N2LM
K9NW	W5VY	XE2CQ	EC3A	N7IR
N9AU*	WD4LBR		IW0SAF	PY2IQ
PA5TT		298	JA1BPA	S55DX
RA9CMO	301	5B4AHJ	JA1FQI	WA4FFW
SM3NXS	AE5E	DL7BA	JE2DZC	
YB1UUN	HB9BOI	JA4ITW	JH4ALY	292
	HP2AT	JA5BEN	JM1FHL	DL5CW
304	JA0DIN	JA7MYQ	JN1RQV	E72A
DJ9ON	JA1LSP	JL2JVX	K0BBC	EA5AT
DK5AD	JA1SVP	JR7WFC	K0TPP	G8DX
HB9CEX	JE1LFX	K2PK	K1GG	HB9BAT
JA9FAI	JG8FWH	K8EUR	K4XD	HL3GOB
JE1DXC	JK1GOK	N4RWG	K5VIP	IZ0RVI
K7WP	K4SE	ND0N	K5ZK	IZ3ETU
K8GI	LA5LJA	PY2VA	N7TY	IZ8VYU
N7US	MM0EAX	ZL1BYZ	RM0F	JA3ENN
N9RS	RN3QN		SM5FUG	K5DHY
UY5AA	UN6T	297	SP8HKT	K7ZD
	WB5JID	E73Y	SV1GYG	N8II
303		JA3RQ	W5LT	R6AF
E72U	300	JE7JDL	W6XK	W4VIC
EA3GHZ	AC0A	JG0CQK	W7AL	W6SR
G3LZQ	CT1FCX	K6ND		
HB9DDO	DL1TRK	K8WK	294	291
HL3IUA	DL4CF	KG7H	AI9L	4Z4DX
HL4CJG	EA1AF	KT1J	AJ9C	EA6ET
IK2RPE	EI2GLB	W2GG	EA6NB	G0EHO
JK1EXO	HB9CQK	W6YI	HA5VZ	JJ1TKN
K6SIK	IW0HQE	W7ZJ	HA9PP	K4ZO
K7ZA	IZ5RVG		IK0HFO	KP2A
KB1JZU	JA2ATE	296	IT9CVO	LA5HE
LA3WAA	JA9AA	AA4R	JA1XPQ	N2TN
OE5BWN	K8GG	AA8OY	JA5SUD	N7RO
RL3FA	K8TL	AD6W	JE1GWO	PY2KP
RW4NN	K8VFX	CT1DOF	JH1BAM	VE3CFK
SM6CUK	PA3CSR	EV1R	JJ1DWT	W7BEM
SP2BMX	VU2PTT	GM0AXY	JR1DUP	W8TN
SP3IBS	W3OA	IV3YYK	K7ZV	W9FR
SP7HOV	W3RJW	JA1JAT	KD0Q	ZL4TT
SP7ITB	W6TC	JK1TCV	KZ4V	
SV2AEL	W9AJ	K0KT	N0KV	290
W1SKU	WA9PIE	K3FRK	RU6L	AA4A
WT8C		K3PA	SV3DCX	DS1JFY
	299	K6FW	W3JX	I4KDJ
302	4X6ZK	K8VC	YO2CMI	JA1KQX
DJ5JH	DM2DXA	LA8PT		JA1QXC
F5CQ	EW2A	LU4FPZ	293	JF1NZW
G3SVD	HB9RG	N0RB	DL1HRN	JH3GCN
HL2IFR	IK5RUN	NA5C	DL1SMA	K1DG
JE8CLT	IZ4MJP	RA3QK	EA3WD	KD0PO
K4MS	JA7LGE	SM6BZV	G4GIR	LA2QM
OH8LXT	K9SM	SV9COL	IW1QN	LU3CQ
PY7DJ	KB8VAO	UA6YW	JA2CXF	PP1CZ
R5DT	N9FN	YO2RR	JA3EOP	RD3AW
RK4FD	UA9FAR		JH0BQX	S57AT

SK3PY	WA6F	JH3SIF	JR6LLN	N9RD
SV3AQR		OE2GEN	JR7FRW	ON4CAS
UN7LZ	286	OH4UI	K0TT	SV1FJP
UN7TW	AB5A	SM0CCM	K4WNW	UW2ZM
W1EQ	CT3HF	SM6CTQ	N2JJ	W1KSZ
W2LK	DL2VPO	W2AY	OH1JP	W1YRC
WB9EEE	IK0AGU	W4FQT	PY2DS	W2PP
	IK0XBX	W5ODD	SM0NJO	W3BW
289	IZ8XQC	W8BBQ	SM5CZK	W8RLS
DL9TJ	JA2FGL		UT7UV	
HB9RYZ	JE3ENP	283	VK3HJ	276
JA8EJO	JH1BNC	DF2GH	W8LGJ	DK3WW
JA9FPI	K1LPS	JA1RTX	ZS4TX	HB9LCW
JA9IFF	K1RO	JL1XMN		IZ5BAM
JG1WSC	K5PS	K3WW	279	JA7FWR
JH4GJR	N8SNM	LA0FA	AA6AA	JA7LMZ
K3UL	UR5WA	N6TA	HK1MW	LA9VFA
KK0M	VE1JBC	OE8SPW	JA2XCR	N5MOA
R0FA	W3GQ	OH1ZK	JA8DNV	ND4X
RA1QD	W6PJ	ON5UE	JE8TGI	NK0S
VE3EK	W8AXI	W1LW	JF2XGF	OZ1LCG
W9YSX	W9MJ	W6BJH	JH7BKN	RX4HZ
	WN6W	WT4Q	JK1UNZ	SM5CLE
288			JO4CFV	UN3G
CT3MD	285	282	KF2DT	W1ZT
JA2JRG	CU2DX	K1DT	KQ4AV	W2OIB
LZ2JE	DL2SWN	K5UO	VE3DZ	W5GO
N4LR	EA3GHQ	K8ROX	W4UCK	
N5LZ	EA5KA	PC3T	WB2BIN	275
N6UK	HL2WA	SM4CTI	WO7R	AB4SF
ON6AA	IK8VRH	UA0BA	WS5W	JE1BMJ
UA3AGW	IZ8DFO	W4OX		JG1OGM
W1YIF	JA0PE	WA3C	278	JJ3CJP
W2LE	JA2IYJ	XE1KK	9A4T	K1CA
W2NO	JA2VMU		CT1FPQ	N6PSE
W3FOX	JR8AMF	281	EA8RR	N7KA
ZS1A	K1USA	AD5Q	EI9JF	PA7RA
ZS2EZ	K6G XO	BA4RF	F2NH	WA0RVK
	K6PJ	EA5OX	JA8LRG	
287	KJ6P	F3AT	K2UR	274
9M6YBG	LA8HGA	I1FQH	N4HB	7M4AOE
AA8LL	N8LJ	IZ8FDH	N9ISN	EI6FR
AA8R	OE1WHC	K0GD	SM4AZQ	EW1KP
IV3GOW	PE1L	N2WB	VE3CRG	IW0HOU
JA9NLE	W1OPD	N5GH	W4MAY	JA8ZO
JE2OVG	W9HBH	OZ1IKY	W8MHW	JH1IAQ
JF2WGN	WK7E	SM5ENX	WF2S	JM1GHT
K0AZ		W0LS		K3PT
K5RT	284	W8HC	277	K6UM
LA3MHA	DL6JZ	W8KEN	EU1KY	K8DV
N3VA	EI9FBB		F5PBM	KA8SYV
N8PW	GM3PPE	280	F5UJK	KA8ZPE
R9SA	GM3YOR	CT1EAV	IZ4DPV	KS3F
SM5ARL	IZ3ENH	JA3XNH	JA8EOT	NA5DX
W1VT	JA0DET	JA6TMU	JH3KAI	RA5BM
W4YCH	JA8CJY	JH1HHC	K2AJY	SV9AHZ
W8AV	JG3SKK	JN7DOS	K8UT	UA3ECJ

W3ACO	LA9GX	267	K8RRT	IS0AFM
W7MEM	N4UOZ	DL4DW	N1EN	IZ8IEV
273	NN4X	HB9MFM	N1GC	JA3FHL
CT1BWU	UA3TT	IV3VBM	PA7TWO	JH2PWY
DH2PC	W1MK	JA2QXP	SV1CQN	K2FW
JA1KPH	XE1MEX	JA6QHJ	VE6AX	K7LJ
JA2TBS	270	JA7BEW	W5PF	KM1D
JA6BEE	7K1PTT	JA8UIV	W6TMD	LA5SJA
JM2RUV	AA4FL	K5VWW	WV4TN	N9UA
K4RG	BA4MY	K7XB	263	OM8FR
KA1ERL	DK8MCT	SM5BMB	DK4TP	SM7CQY
KI5BLU	EA1KY	W6DR	EA3CJ	WA5LFD
LB2TB	F9XL	W6RS	EA4DL	ZS6WB
N4IG	K0BJ	266	HA7UW	260
N4JQQ	K7UA	EI8IU	JA7XBG	AA9A
N4QQ	K9JF	IK0UTM	K1KO	EA8MT
OZ1ACB	N6RV	IW7DVM	K4KAY	EA9IE
OZ4VW	OE3HWC	JA3BXF	K8FH	EC1AIJ
RW7M	PU2POP	K8AJS	K9FN	F6HLC
W4HG	VE6LB	NU1B	KN6KI	FG5FR
W8QZA/QRP	269	PZ5RA	N1RR	JA0KJE
WA0MHJ	HB9IQB	RA4CA	N7BT	JA2FBC
272	IK7FPV	SV1HEP	NA5Q	JA3VPA
AF9H	IK8EPC	VE3YF	NF1G	JA3WLN
DS5ACV	JA1OVF	W0FLS	SM7IUN	JH3FUK
I5OYY	JA1VLK	W7Yaq	W0GG	JH4ADK
IK5PWN	JA4VLK	W8MET	W2XI	JJ2WOC
JF1LMB	JA6GPR	WB2GAI	WA4LOX	K1ESE
JH1OBS	JH3FHQ	WB3LHD	ZS6NJ	K8YSE
K1UU	JP1NWZ	265	262	LY1G
K6IPM	K6EME	4F2KWT	CU3EJ	N1SV
K7EG	KR0P	G3WPH	I5REA	N6MZ
K8BL	NW7E	JA1VRU	JA8BAR	NT5V
K9MBQ	OM4EX	JA4FM	K8AV	SK7AX
KB1EFS	SM5FWW	JE2RDO	LA6UL	SP6A
KI4GE	YB1AR	JH1ACA	LA9FFA	TG9NX
N2DPF	268	JR1WCT	N3RC	WS9V
NV9L	DL9FCY	K0DD	N8OC	WV8DX
OE5FIN	HB9BUN	K2CBI	NK4L	259
PA0ZH	JA1IAZ	N5KM	NX0I	CT3KN
SV1ACK	JA1NWD	N9JV	W5ZG	DJ8NT
W2OO	JH4HMG	SP6JIU	W6NWS	EW1BA
W3AP	K2KA	VE3SKX	W7LGG	HL3DE
WA1S	K6BV	W5DM	W7QDM	JA8BNP
WL7E	KD4W	264	W9PZT	K2UFM
271	N2AJ	4Z1UF	WA3GFM	NI3P
4X1RU	N5JB	EA1KP	WB8ART	PY5CC
HL4GAV	SM6BGG	F6DBX	WQ6Q	SV1FKZ
IK2DZN	W0JM	HB9DHG	YB2DX	VK4CAG
IZ8EJB	W2FV	IK4AUy	261	W1KDA
JH1OCC	W9OO	IZ0NRG	7K1CPT	W7AH
JM1HJG	WA1YTW	JA7HRM	DK3PZ	258
K2SN		JF2WXS	EA3EQT	CU3EQ
K3PU		JR4LNG	G3UAS	DK7YY

HI8R HL3AMO JA9AGN JR3UIC KH2L SA0AQT US0YA W1SSN W5JAY W9EWZ ZL2IFB	K1FEV KR4F N1RK N5BO VR2XMT VU2CPL W2/CT1GIF	W2ZI W7CA WA4CEM WA4JQS WV6E	JH8GEU JJ1QUV K9NR KF7F N0RN N3KN NH6T/W4 OZ5NJ SM4OLL UN3GX VE3YV W0RX W8IQ W9RC WB8K XE2D XE2X	KB6CIO W1KMA W3ICM W5ZO
257 AF4HX DJ0UT EA1JO EA7SG EB3CW HA5PT IK2PZC JA6OXT JE1PNX K1SM N1API N6HC PY2MC RU1AB SV1VS W3FI W8MJ	254 BA7IO CT1BWW IZ5YHD JH1VUO JH2VVH K0GW K3SEW KI1U LA5YJ NE8P UA3O W7HPW WB4KTF	251 9A4W DL2RTL JA1DDZ JA1EMQ JA1SKE JA5BGA JE1VTZ JH1DGJ K4VIG K8CW KG9Z KJ7TEA N4SC N5UL NV4B SM5FQQ W2JLK W2TB W3ABT W4SK W5GAI W8OP	248 AK5X DS5DNO EA4DEI G3VPW HB9DOT HL2KV JA1PBV JE2VLG JJ1SKG K3EA KF9UG N4QWZ N4XP N6KZ SV1IW W8IW	245 AC9EM AJ8MH G3KMQ HB9JOE JA3QOS JJ6DGP K5IB KF7PG N0AH N2NW NZ3O OE3KLU S55ZZ YB0NFL
256 BH4QYX DH0GSU EC1A FG8OJ GU0SUP IK4HPU JF2VAX JH1RGG JJ1BMB K4JJW K6EID M0TTB VK3NX W6DE W8JRK WB7B WV9L	253 AC9O FG4NO JA6IVR JA8XQI JE1HRC K6MKF KE1F KM6HB N7XR UA0FO W6RW W8GNM WF4U YB0COU	250 6K5YIA EA1RT HA7TM HB9EBM HB9EFK JH3GFA JH6PFY JL1MWI JR0EQQ JR5JAQ K1KA K9YC K9ZM KQ3F OH2IS PA0JSE PY2FN W7IU YL2KF	247 AA7G CT1FUH K1PL K3VAT KH6M N7DED NA9RB OZ7FOC PY5IP S51NM W7IB W9JJB	244 EI2HY G4FKA IK8UHA JA1CZI JI6IHG JN1NBU K0KG K1YR KK1W W0QQ W4REX W5PJR W9FI WA2USA WA3F WA8MCD WC3W
255 AI6Z EA5RD F6ECI HC1BI IV3TMM JK1OPL	252 DL7UPN F1ICS G3KWK G3NKC JA1BNW JA4HAW JF3PNQ JF6XQJ JH4CBM JL1BYZ JR1VAY K1EFI K5FZ KB9DAK N6PM OH7TV W2GW	249 AF5CC HL2CFY IZ8GGF JA8FFM JH1APK	246 GW4TSG HL2EIZ IOJBL IV3KFB JK1WSH JR7GBL	243 DS5TOS G4XRV JA2EPW JS6TWW K8ME W1BR W4PNY WX2U
				242 EI9FVB HB9DVO JA4ZA JH1ERJ JH1WJR JK1VXE

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K3WWT	JA7KE	OE2BZL	EA5AR	W2KA
K4PB	JA9NFO	PA0TCA	JA3NHL	W8WVM
K7FEL	JE2UFF	W0HBH	JH1SOD	W9YE
KJ7M	K2XF	W2YR	K8BN	WB2NPY
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N2NS	N8SHZ	WA1PMA	KK9H	229
N6HY	WA6JA	WY6N	N9BX	AA3LX
NF4A		YB2TX	NE3F	AE0P
PA3BWD	238		SM0XBI	DL8SDC
RC2A	IK2GAJ	235	W2NRA	JA2VHO
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	K9GA	EU1U	WD8PKF	K3FM
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	HB9CXZ	234	SV8DOU	JA1OVD
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YL2TW

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NU1O	OE1JIS	W4GP	IZ8EKL	EA5HM
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	W6KK	F5NBX	VK6LC	W4HZ
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K0LB	206	JA7JPZ	AA3TH	
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KO8SCA	HB9CRV	K1VI	DL5EBS	DF2UA
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	KW4CQ	N4TV	MU0GSY	SP3F
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JH0NOS	W7IUO		V51YJ	WB5NHL
K0THN	WA3WZR	202	W6JZ	
K4WES	WI7P	BV1EK	W9LN	195
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NW6S	JA7MNF	WE2N	JA6ENL	NN2D
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	KW1DX	K0MFI	N3ND	W3SB
207	N2KI	K2CYS	NN5E	
9K2BM	OH3OJ	N4PYI	RA3BL	194
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VU2LBW	OZ7DN	K2DC	SM2EJE	JH1IZR
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193			WX0Z	W4DSM
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177

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176

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173

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172

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171

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170

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169

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168

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167

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166

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165

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164

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IK2ULM		JJ1KXB	DK3QM	SP5NON
JA0MRW	160	K4HQB	F6KOP	W3DIY
JA4GXS	E70T	K8GWU	G0THF	W8OM
K0ABC	EA1WH	KB2XJ	IV3TDM	W8VK
K0CF	JA1ITJ	KC3AK	JA0EBV	WB4SON
K4GN	JA1UOA	KF7NN	JA6SUJ	
KE1B	JF3VEC	KJ7NO	K2DF	152
KO4PRE	JG2LGM	N0SL	K4EZY	AC6BW
KW4MM	JK1EBA	N4XMX	K4WM	AK9B
LA1CO	JK1NPH	N6MM*	KM2O	BX5AA
N0AMI	JM1JZN	N8TFD	M0IFT	DF2WF
N4KM	JR1CAD	W0JMP	NH6L	DU1KT
N7KDT	K7LY	W8LIG	NO9E	G4AFJ
N9LEO	N0IW	WB2RAJ	NU1T	IK5BSC
R3IS	N4MEC	WB9ZNZ	OE1HHB	K2EK
SM7CZL	N5WA	WT2P	UT7EC	K4RDU
VA2LC	N8IL		W5SV	KD2OV
W1OK	NI5F	157	YB1AYO	KE9S
W1XV	W1TO	AB2E		N8IK
W4PGM	W9FF	E20YLM	154	N9GKE
W8MIL	YO8CRU	EI2JD	AC8TO	ON4LG
WB9B	ZS6RJ	JA0NZR	AJ8B	R9JX
XE2YWH		JA1UBZ	DS5WQT	W6RFF
YO3DDZ	159	JA3MHA	HB9ARK	W7JET
	AA3AZ	JE3OUW	JA0GZZ	YV4DYJ
162	CT1ESO	JG1XBM	JA1IHD	
4F1OZ	DD0VE	JH2NWP	JA4HXF	151
AB1J	DK8IZ	KN7Y	JA8ANQ	DF1IR
BH4IGO	EA1P	N4QM	JE6PJP	DL4KUG
DJ7JC	IK0WMJ	N7JB	JH1AQN	J68HZ
DS3EXX	JA0ED	N9AZZ	JR3QHJ	JA2BUR
HS8KAY	JA4FKO	N9MB	K5DXR	JE1COB
JR4CZM	JG1WNO	NJ6K	KC1ERO	J13BFC
K0SRL	JH1BHW	NZ3M	KL7NW	K1IG
KC4HN	K0IO	PY1NS	NE5W	K1QN
N4BAF	K1EDG	W3HKK	W4CIR	K3GW
NP3CW	K4SAF		W5TMC	K4DET
W4NBS	K8EB	156	W8TM	K7LAY
W8FN	K9QJ	EA3HPX	WA9MAG	K9AAA
	LA8ZAA	G4FTC	WN7J	KE4BKL
161	N1MD	GM3WIL		KE8G
HB9GWJ	N4GBK	HB9HHH	153	KK4CLY
HB9MXY	N4VG	IZ0FUW	HB9BEM	N7MB
HL3ERJ	NE5S	JA1CCG	JA3UOQ	NU4I
JP7FSO	NF7D	JA2ODB	JR7MAZ	SM0NUE
K2HT	OH3DP	JA9RT	K0YL	VA3EJN
K2OP	VA3NXM	JH2AJY	K3GO	VA3HP
K4AR	W1EBM	JL3DGI	K8ROK	W3HER

W5WLA	148	WA3SKQ	KN7K	K7VC
W6WA	4F3BZ	WW8RT	LB2TG	K7YMG
WA9JWL	A71AM	WY9V	N2YBB	LA8PDA
WC2C	AE0MO	XE2B	N4UP	LZ2HM
150	AI6P	YB1BML	N7ZA	N2TC
DK3BK	F5NNN	ZS6UT	TG9AJR	N7TW
DK3FB	IW5EIJ	145	W4JVN	NR0Q
DL9SAD	JF2AIJ	5T5PA	W4UFO	NS0D
EI5GM	JR3PKO	AA5TL	W7VS	VE3NJC
IT9ABN	K5LY	AC7JM	WY0V	W5VU
IW7EDZ	KA3GWD	AL7TC	142	W9BS
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JR7XOD	PY2CP	EA7LS	J11UHZ	YB3MM
K5HK	VE6TL	F1OBJ	K2CJ	139
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K9RT	W4AG	JJ1OKK	K9UO	F6FHZ
KI7M	W8VI	K5FXB	KA6BIM	HB9DTE
KX5U	W9GM	K9GWH	KO4DKI	HL4CBX
N0TK	W9MAK	KQ5M	KV7N	K0QB
N6JOJ	147	KS0M	LA1J	K2IRM
NM4SH	AB9KZ	N6KK	W8WV	K2WJ
NZ6N	EI7GY	NS4X	141	K9TRV
ON6ZV	G3VQO	W3DQS	7K3QPL	KX4I
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VU2NXM	IS0/YO3RA	WR7Q	EA1T	N2SG
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WL7OU	K5UZ	GM0VIT	K2JK	R9MJ
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149	KB1HY	K7QBO	K5VG	ZL3TE
7N2JZT	KB9LIE	K8OS	K8RCT	138
DS4DRE	SV8RX	N5UE	K9AAN	AC5AA
ER0FEO	VE3FAC	RN0C	KA5SYP	DL5KUT
JA0JPD	W3NRJ	TF5B	KA5VFU	DL5ZB
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K2RET	146	W0AIH*	N5JED	JA0CVC
K4TXJ	AE5B	WX3P	SV2JU	JA1VRY
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KM2E	HP3TA	AF3X	W3IZ	K9BO
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NE0U	K8ARY	HB9AAA	WK9U	KU9S
NU4Y	K8POM	JA1MOD	140	N0LD
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W4MA	SM3DXC	KJ2U	K6EV	VE3MSC
WA1EHK	TF4M	KJ4R	K6GCN	W0UHL
WF7T	WA2MUA			W4EJG

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WA5POK	KC3RKW	KG6WIK	N0AKC	JH4GXE
	KC9WPS	KI4TZ	NG4DX	K6OJ
137	N5JEY	KR4DA	NN6K	K7PTC
DL2RD	NX8Y	LA9KY	VE3NKS	K9YKL
G3PSM	S53MJ	N1BKB	W5EC	KC2WUF
HL1MKT	W3UNX	N5EI		KD5R
JH1SBE	W5IO	OH4KRN	130	KG2U
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K2RKJ	WA7HR	VU2ABS	DL1SWN	N0JR
K6IRA	WB1DX	W1GY	IZ0FYW	R3BB
KP4N	WB3AVD	W3MF	JA2LMY	TF3MH
N9NFT	WB6FWS	W6OUL	JH3PRR	UR9IDX
NI4Y	WB9IWN	W9SE	JL4BSE	W0QD
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SM5CSS	134	YO3GJC	KN4JX	W8BI
SP3EPG	AB0RX		N2YF	W9EBO
TA1AL	DL4ZAB	132	N7TM	W9TO
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WS1F	K3KY	JA9KRO	WB8RFB	
YB2IQ	K7FL	K4BNF	YO8PS	127
	K7RAN	K5SES		7Z1HL
136	K7YZO	KD3UY	129	AG4TO
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G0OSK	K9SUH	KI7HO	AE7U	DL9GTB
IS0EBO	KA9JCP	KK5ID	DS4EJA	EA4TX
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VE3FRR	N6XT	ON6YH	JN1SUT	JE2VYM
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W4GH	PA0QRB	UW7UA	KB4KBS	JG5DHX
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	XE2AD	WA1HXX	W4BH	K2GW
135		WA1KXV	W7TG	K7LFY
AA5H	133	ZS1EL	WU7X	KF3N
AB4FH	7J1ABD		XE1ILI	KS8W
DL6WM	DG1SGW	131		LA2LI
GM5YTT	DL8OH	JF2OHQ	128	N0AB
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WB2KSP	WM4AA	OH3TY	NA2R	
WB9TFH	WR2G	PY2ADR	NA4MM	119
WC2L		SV7CUD	NY4G	DL2VWR
	124	VE3VHH	OZ6EI	F5BAR
126	7L3SQL	W2ARP	PP2FN	HL2MHU
AB9BH	DJ3EJ	W2WGK	TA1L	JA6JYM
CU7AJ	EC4KW	W4UT	TA7AZC	K7LOL
DS3EXT	EI8IQ	YB9WZJ	UA0FDX	LU9DO
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K7PO	K7HC	HC1HN	WB7BBQ	W3MRL
K8GT	KB8DID	IU4BJC	WQ8T	W6ZPL
K9QA	KC2NJ	JA9ALR	WT3Q	W8EOG
KC5RR	KC4AA	K0HQW	WU9D	ZL2AO
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	ZL3REX	W1KKG	JA1DCO	KB3KJ
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G4EHT	AE5FM		K9CHP	KY6AA
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KD0KZE	JA1GLE	JA1CPN	N3DV	WA7ZXD
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KK7BR	JH1RVQ	JA1WTO	N4UFP	WB5TOI
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NN6CH	K2JGL	J15WDC	NR2D	
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KB5CSQ	KG4URP	K1JKR	111	W5JE
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EI5GSB	IZ4IRO	KJ8N	N8TEM	W4CU
G4FVZ	JA3FRI	KK4MA	N8WXQ	W7KHZ
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4X1VF	EA4UV	YO2OXD	K5MMH	W2MW
5W1SA	EA8TZ	100	K5PSN	W4CG
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K2DH	JA1KZP	AE0SQ	KB6IGK	WA2ALY
K2DW	JA5ALE	AE4VJ	KC5N	WA2VJL
K4HR	JA5JUG	AF9W	KD1DT	WA3UTC
K4KZM	JK3NSD	AK1P	KE1IU	WA3YZD
K6BLG	K0GEO	AK4AO	KF5MDZ	WA6VZN
K6JAV	K3AXB	DB6VH	KF5TL	WB0RXQ
KA8HDE	K3LA	DC1TK	KF9EX	WB2AA
KB1AWM	K5HX	DK1MCS	KG4IYS	WB2ZEX
KG5POL	K8PGJ	DK7GH	KI0G	WB6RAB
KO3F	K9GL	DL3ANK	KI3O	WB6RJH
N2CJN	KB5YN	DL5JH	KI4PG	WD1M
N2FY	KC3OPI	DS4GQR	KK6MF	WD4GZW
N4IR	KC4ZA	EA5PS	KL2R	WI0E
N8KOJ	KE9UA	EI2HZB	KL7XO	WK7W
NA4D	KJ5RC	EI4DQ	KR4Q	WM4D
NN5O	KU4A	EI4GJB	LA4EI	WM9Q
R9GM	LA3ANA	EW4A	M1EMC	WU1T
S51MA	M0PTZ	F5JWH	N0JX	YB6LAY
SM0XG	M5LRO	G0GFC	N0KM	YE1AR
US8ZAL	N3CAL	G8GFF	N0VTZ	ZS6CR
VK2GR	N4PF	GW0KRL	N1KI	
W1GF	N8ERL	HB9HFM	N3NVA	
W4GHW	NC8I	IK7NXU	N4GOA	
W7FS	NZ1I	JA7PKV	N5CR	
W7HJ	OZ5JQ	JE7KCI	N5LJL	
W7IMU	PA3AIN	JG3LDD	N5LKE	
W9GWP	R2ARR	JG5VFK	N7WFK	
WB4PWZ	RZ6MJ	JI1LLD	N7WR	
WB7QBS	SV2BXA	JN1RFY	N8HM	
WD6T	SV4FFL	JR4VEV	N8XS	
WD9IOK	TG9AKH	K0FTC	N9MKC	
WN9A	UA4PK	K0JDD	ND0B	
XE1SAX	VK4BUI	K1HC	NE3K	
YB0EIN	VU2OT	K1JX	NX6D	
YB9AY	W0ZX	K1PTF	OM2AGN	
YO6BHN	W2FDJ	K1XO	OR4K	
ZS2ACP	W2GHD	K2UF	OZ1GCT	
	W2GM	K2UT	OZ9GA	
	W3RMS	K3NO	PY5VC	
101	W3SW	K3RRR	R2AB	
AA9D	W4PM	K3WSU	UR8IDX	
AB2NI	W6OU	K4GM	VA2EU	
AB4EJ	WB5KSD	K4KYN	VE1JF	
AB8YZ	WM5H		VE3KKB	