

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 Feb 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	KF2O N6AR	337 AA6YQ DL4MCF G4BWP I4LCK JA3FYC K1ST W2LO W2YC W3LPL W9IXX	DJ9ZB EA4KD EA6SX G3XTT JA0EOK JA2FBY JQ3DUE K4XO K4XP N4XM N8DJX OE6IMD SM5AQD SP2FAX SP3EPK UA6A W1YY W4PK	GM3YTS HB9BGV I4AVG IK4DRY IK5HHA JA0UUA JA4DLP JL1UXH K0IEA K1OA N2LT UA4HBW UT7QF W5BPT W9RPM
347 K4CIA K8MFO N4WW SP5EWY W1JR W4DR	341 4X4DK DJ6RX G3KMA N2TK N4CC NN4T OH2BU OZ3PZ SM3GSK	336 JA1WPX JA2JPA K2FF K4HGX K5RK N3XX PE5T VE3XN W0BV	333 F6AOJ F6EXV JA1HGY JA2KVD JA5MHD JR3IIR K3UA K6YRA N4AH PY2BW PY2SP R7LV SM5CEU SM6CVX WB9Z	331 DJ9HX EY8MM F6DAY IK8HJC K4MWB LA5IIA LZ2DF N5ZM NJ6P PY5HOT SP3E UT5UGR W4DKS W5OZI W8UVZ WB6RSE
346 N1DG SM3EVR W9ZR	340 AA1V DJ9KG EA8AK JA4DND JH4IFF K4UTE N0AT PA3FQA SP5CJQ VE3EJ	335 AG9S G0JHC JA1BK JA4LKB JA5AQC JA5AUC JH4UYB K8SIX N0XA N5UR OK3GU SP8AJK W0MHK WD5COV WK3N		
345 HA0DU OH1XX				
344 JA2VPO K4PI OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	339 CT1EEB IK1GPG JA1UQP N4CH N8DX			
343 DF3CB K3FN K4MQG N4MM VA3DX W3UR	338 JA5EXW K9NU PY4OY SM3NRY W1DIG W7UT			
342 JR2KDN K4DY K5UR		334 AA1QD	332 AA7A DF3GY DF4PL DJ8NK EA5RM	330 AA1ON DJ2YA DL1AMQ EI7BA F6BKI HA5WA HB9AMO

I4MKN
IK4BHO
IK6DLK
JA1ADN
JA3EMU
JG3QZN
K3WC
K4ZYU
KD5M
N4JF
N8JV
N9IW
NR1R
OE3GCU
OK1MP
RA3CQ
VE3FF
YO5BRZ
YU1FW

329

GM3POI
HB9BZA
IT9DAA
IV3JVJ
JA2JW
JA7KY
JE2URF
JH1GZE
K0EU
K1HTV
K4CN
N5AW
NI0G
NO8D
OZ1CTK
R4GM
SP6CIK
SP7GAQ
SP8NR
W0DJC
W5ZN
WA1JMP

328

AA5AU
DL7MAE
G4OBK
IZ5EKV
JA1SJV
JA6BZI
JI4POR
K4QL
K9CT
PY5EG
RU3FM
SL0ZG

W2IRT
W4UM
W5FKX

327

AB4IQ
CT1APE
CT1IUA
DK5WL
DL2OE
EA1YO
EA5BM
I4EWH
JH1TWT
JI2KXK
JI8DGO
KW9A
N6JV
PY2YP
RZ3AM
SM2GQC
SM5CZQ
SP6M
SP9DWT
SV1RK
W5XX

326

JA7MSQ
JA9APS
JF1WPB
K5EK
K8PT
LU2NI
N7RT
OZ1AXG
SP5DIR
W8DCH
YO9HP

325

EU7A
I5NPH
IZ0AEG
JA2FJP
JA5WIZ
JH8RZJ
JS2LHI
K0DEQ
K9EU
N3NT
OE2LCM
ON4IQ
R5AJ
SM4EMO
SM6CMU
SP1S

SV8CS
W1ECT
W1RM
W6RLL
W9OP

324

DK9KX
DL5DSM
G4CCZ
I0WDX
JA2BDR
JA2DPC
JF7XKY
K5KC
N8BM
NK1K
OE8HIK
R3OK
SM6CCO
W3LL
W9OL
WB4TDH

323

AD5A
EA3GP
JE1SYN
JF1KKV
JH2FXK
JJ3PRT
JR3GWZ
K9IR
KF0QR
N5TY
NY0V
OH2BLD
SM4DHF
VE2TZT
W3NO
W8OI

322

CT1BH
EA2IA
EA5BY
G0DQS
HB9DHK
IK4GME
JA4FKX
JF3KON
JH0INP
JJ2LPV
JR2LJO
K2UO
K7NN
KU0A

N1NK
N4DW
N4NX
N8RR
ON4CD
R7DX
UA3AB
UA4CC
VE1DX
W5CIA
W5TCX
WI8A

321

AD1C
HB9BIN
IK2YCW
JA0GJJ
JA1XEC
JA3AZD
JE2LUN
JH1IFS
JH3VNC
JH4ADV
JR3OEH
K2VV
K6FG
KV7K
N4PQX
N5XZ
OE6MDF
OE8RT
SM6DHU
UT7UJ
W4FC
W8GC

320

DF2RG
F5PAC
FK8CP
G3TXF
I2EOW
IK5PWQ
JA3PIS
K1LD
K9YY
N4II
SM5KNV
SP7VC
UY5ZZ
VE3EXY
W6XA
W7AO
YV1DIG

319

AA4V
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IK4DRR
JH3CUL
JI1DHY
JR7VHZ
K6AM
N4DB
ON4AOI
PA3EWP
SV1FJA
UA3AP
W5WT

318

A45XR
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K5BG
K5DU
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LA2PA
PY5EW
R3VA
RA7A
RW3RN
VE3LYC
WP4U
YO3APJ

317

DK2NG
HB9HFN
IK8YTA
JA2IVK
JO7WXN
K2RW
K6YUI
KA9CFD
N2BJ
N4QS
OE1WEU
SP1MGM
UX1UA
W6VX
WX4G

316

DL5WW
GM0GAV
IK2QPR

JA2JNA	SV1DPI	YB5QZ	WA8WV	UT2UB
JA8EAT	SV1JG		YS1RR	W1YM
K3WA	UA6MF	310		W5XC
K4HB	UT9FJ	JA0CRI	307	304
K8YTO	UX0FF	JA5XAE	A65BR	DJ9ON
KQ8M	YU3AA	JA6VQA	DK2JX	DK5AD
LA7HJA		JF2UPM	EA6VQ	K8AC
N5DG	313	JF8QNF	F2JD	K8GI
RV3LO	5B4MF	K4EM	G0BLB	KC7V
SP1JRF	AA5AT	K4SO	HB9SLO	N7US
UA3DPM	AB9V	K8FL	I5HOR	N8TR
W1GL	AC4G	LA7AFA	JA2XW	N9RS
W7MO	CT1GFK	LA9AJA	JA3GN	SP9JZU
W9ILY	JA1GRM	RL9F	JA6WJL	UY5AA
WA2VYA	JA5IU	SP6HEQ	JJ3HGJ	W5AJ
YO7LCB	JR1BLX	W0YG	JN3SAC	W7DO
	JS3CTQ	W4BP	K2SHZ	ZL3JT
315	K6KLY	W7CT	K3RA	
9H1SP	LB8DC	WB0TEV	K9MM	303
AB3CV	N8KOL	WD9DZV	K9RX	EA3GHZ
AB6QM	SP3CGK		NI6T	G3LZQ
DJ5FI	WA7NB	309	NS6C	HL3IUA
G3VKW	ZS6EZ	EA8AKN	OZ4O	HL4CJG
HK3W		JA1EOD	W6ENZ	IK2RPE
JA1ANR	312	K0KX	W7OM	IK4ADE
JA8RJE	CT1DKS	K1AR		K5WAF
JR2BJE	DK1FW	K8QM	306	K7WP
K8NVR	EA7TV	K9ZO	DL1KUR	K7ZA
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N5OK	JA1XCZ	NU8Z	G0OIL	K9US
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OE3EVA	JA9CWJ	RA0FF	HB9DDZ	RW4NN
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SM3VAC	N1IBM	UA4LY	K0KVR	SP7HOV
	N5ORT	W2JU	K5XI	SP7ITB
314	RU3QR		N4TL	W1SKU
CT4NH	SV1CNS	308	NN4R	WT8C
DL6CNG	W8HW	DL2CHN	R9FM	ZS1LS
DM5EE	W9RN	IU7QBB	W5ADD	
G3NDC	WB8BPU	JA1IZZ	WA5VGI	302
IZ8FFA		JA7IC		DJ5JH
JA2AH	311	JA9TWN	305	EA1N
JA2ZL	F3SG	JG4AKL	DJ4XA	F5CQ
JF1PUW	I3BUI	JH1NYM	JA1VSL	HB9DDO
JR4OZR	IK0PEA	JH1SJN	JA9GPG	HB9TKS
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K1BD	JA4MRL	K0GY	JR2UBS	I1EIS
K2LS	JA7JWF	K2UU	K0JUH	IW1ARB
K5AQ	JR1BAS	K8OM	KD3CQ	IZ2AMW
KB0EO	JR6FC	KN5O	KG4W	JA2VQF
KC9ARR	KM4H	KS1J	N9AU	JG3LGD
KG8P	PY2XU	LA7JO	NQ1K	KI0KB
MD0CCE	SV2DGH	R7NW	OE3SGU	R5DT
OE1AZS	UR0MC	VA5DX	PA5TT	SP2BMX
OE1ZL	WB9CIF	W2QO	RA9CMO	W0VX
SM4DDE	WD0DAN	W9MU	SM3NXS	

W4QN	DL7BA	SP8HKT	WA3AFS	RA1QD
WD4LBR	G5LP	SV1GYG		VE3EK
	HP2AT	VU2PTT	291	W9YSX
301	JA1WSK	W2GG	G0EHO	YB1UUN
AA5AM	JA4ITW	W3OA	GM0AXY	YO2CMI
AE5E	JA5BEN	W5LT	JH1BAM	
F4BKV	JL2JVX	W6XK	K3PA	288
HK4SAN	JR7WFC	YO2RR	KP2A	4Z4DX
IZ1LBG	K2PK		LA5HE	CT1FCX
JA0DIN	K8EUR	294	N2TN	IK0HFO
JA1IOA	ND0N	AI9L	N7RO	IZ0RVI
JA1LSP	PY2VA	EA6NB	VE3CFK	JE2DZC
JA2WYN	ZL1BYZ	HA9PP	W9FR	JR1DUP
K4SE		HB9CEX	ZS2DL	KD0Q
K6RO	297	JE1GWO		N6UK
RN3QN	DL4CF	JG8FWH	290	NA5C
SV2AEL	E73Y	K5MC	9K2OD	ON6AA
US5WE	HB9BOI	K7ZV	AA4A	PY2KP
WB5JID	HB9CQK	KZ4V	EC3A	S57AT
WE9R	IK5RUN	N0KV	I4KDJ	UA3AGW
	JA3RQ	OE5BWN	IZ4MJP	W1EQ
300	JE7JDL	RU6L	JA1KQX	W1YIF
AA8CH	JE8CLT	SV3DCX	JE1LFX	W2LE
DL1TRK	K4MS		JE2EHP	W2NO
EA1AF	K6ND	293	JK1TCV	ZS2EZ
IZ5RVG	K8WK	AA4R	K0BBC	
JA1SVP	KG7H	CU2AP	LA2QM	287
JA9AA	KT1J	DL1HRN	LA5LJA	9M6YBG
JK1EXO	W6YI	DL1SMA	LU3CQ	AA8LL
K3XA		EA3WD	N9FN	HB9BAT
K8GG	296	IV3YYK	PP1CZ	IV3GOW
K8TL	AA8OY	JA2CXF	SK3PY	IW1QN
K8VFB	EV1R	JA7LGE	SV3AQR	JA2ATE
KB1JZU	K6FW	JM1FHL	UN7TW	JE2OVG
MM0EAX	K8VC	K4JAF	VU2NKS	K0AZ
PA3CSR	LA8PT	K9SM	W2LK	K3UL
UR5EDX	N0RB	N2LM	W5VY	R9SA
W6TC	PY7DJ	N4RWG	WA9PIE	SM5ARL
W9AJ	RA3QK	PY2IQ	WB9EEE	UN7JX
	SM6BZV	S55DX	XE2CQ	W1VT
299	SV9COL	WA4FFW		W4YCH
CT1FMX	UA6YW		289	W7BEM
DM2DXA	W3RJW	292	AJ6T	W8AV
EW2A	W9JA	DL5CW	DL9TJ	WA6F
G3SVD		EA5AT	EA6ET	
HB9RG	295	G4GIR	IW0HQE	286
JA7BWT	AD6W	G8DX	JA3EOP	AB5A
JE1DXC	DL1DUO	IZ3ETU	JA8EJO	CT3HF
K6SIK	IW0SAF	JG0CQK	JA9FAI	DL2VPO
LA3WAA	JA1BPA	K7ZD	JE2LPC	HL3GOB
UA9FAR	JA1JAT	LU4FPZ	JG1WSC	IK0XBX
UN6T	JN1RQV	N7TY	K3FRK	IZ8XQC
VE3BW	K5VIP	N8II	K4XD	JA1FQI
	K5ZK	R6AF	KK0M	JA1QXC
298	KB8VAO	SP5IWA	N2NL	JA2FGL
5B4AHJ	RM0F	W4VIC	N7IR	JF2WGN
AC0A	SM5FUG	W6SR	R0FA	K1GG

K1LPS	282	W4UCK	N7KA	271
K1RO	GM3YOR		N8PW	4X1RU
K5DHY	K5UO	278	PA7RA	AA8R
K5PS	LZ2JE	9A4T	WO7R	IK2DZN
LU8EKC	PC3T	E72A		IZ8EJB
N8SNM	RD3AW	EA8RR	274	JA0DET
W3GQ	SM4CTI	EI9JF	DL6JZ	JE6TSP
W6PJ	UA0BA	F2NH	EW1KP	JM1HJG
W8AXI	W4OX	HB9RYZ	IK0AGU	K3PU
	W7AL	JA8LRG	IW0HOU	KB1EFS
285	281	K2UR	JH1IAQ	LB2TB
4X6ZK	AD5Q	KD0PO	JJ1DWT	N6TA
AJ9C	EA5OX	SM0NJO	K3PT	UA3TT
CU2DX	EI2GLB	VE3CRG	K6UM	WA3C
DL2SWN	F3AT	W8MHW	KA8ZPE	
EA3GHQ	I1FQH	ZL4TT	KS3F	270
HL2WA	IZ8FDH		OE2GEN	AA6AA
IZ8DFO	JA2IYJ	277	RA5BM	CT1EAV
JA2VMU	K0GD	EU1KY	SV9AHZ	CT3MD
JK1GOK	N2WB	F5UJK	UA3ECJ	DK8MCT
K0TPP	N5GH	JA3ENN		DS1JFY
K1DG	W0LS	JA8EOT	273	EA1KY
K6GXO	W7ZJ	JH3KAI	AB4SF	EI6FR
K6PJ	W8KEN	K2AJY	CT1DOF	F9XL
LA8HGA	W8TN	K8UT	JA2TBS	JA8DNV
N8LJ	XE1KK	N5LZ	JA6BEE	K0BJ
OE1WHC		UW2ZM	JH3GCN	K7UA
WK7E	280	W3BW	N4IG	K9JF
	GM3PPE	W9MJ	NK0S	N4JQQ
284	HA5VZ	WF2S	OH1JP	N4QQ
EI9FBB	IZ3ENH	WT4Q	OZ1ACB	PU2POP
IT9CVO	JA6TMU	276	RW7M	VE6LB
JG3SKK	JF1NZW	DK3WW	UR5WA	W8HC
JH3SIF	JH1BNC	HB9LCW	W1OPD	WL7E
JN1BMX	JH4ALY	IZ5BAM	W4HG	
K5RT	JR6LLN	JA7FWR	W8QZA/QRP	269
LA3MHA	K1USA	JA7LMZ		HL4GAV
SM0CCM	K4WNW	JA9NLE	272	IK8EPC
SM6CTQ	PY2DS	LA9VFA	AF9H	JA1OVF
W2AY	SM5CZK	N5MOA	F5PBM	JA1VLK
W4FQT	UT7UV	ON4CAS	HK1MW	JP1NWZ
W5ODD	W8LGJ	RX4HZ	I5OYY	K0KT
W8BBQ	WN6W	SM5CLE	IK5PWN	K9MBQ
	ZS4TX	VE1JBC	JH0BQX	N4UOZ
283		W1YRC	JH7BKN	NW7E
JA1RTX	279	W1ZT	K1UU	OH4UI
JA1XPQ	JA0PE	W2OIB	K7EG	OM4EX
JA9FPI	JA9IFF	W5GO	K8BL	PE1L
JE3ENP	JE8TGI	W8RLS	KA1ERL	SM5FWW
JG3FEA	JF2XGF		KI4GE	W1MK
JL1XMN	JO4CFV	275	N9RD	W3ACO
K3WW	KF2DT	JA2JRG	OE5FIN	W4MAY
K9NW	UN7LZ	JA3XNH	PA0ZH	YB1AR
KJ6P	VE3DZ	JG1OGM	SV1ACK	
OE8SPW	VK3HJ	K1DT	W2OO	268
W1LW	W3JX	N2JJ	W3AP	7M4AOE
W6BJH			ZS1A	CT1FPQ

JA1NWD
JA2XCR
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N5JB
NA5DX
OH1ZK
SM5ENX
SM6BGG
W2FV
WA0MHJ
WA1YTW

267

AA4FL
JA2QXP
JA7BEW
JI3CJP
JJ1TKN
K6BV
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ND4X
R8TX
SM5BMB
W1KSZ
WB2BIN

266

7K1PTT
EI8IU
IZ8VYU
JH1HHC
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KQ4AV
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OZ4VW
PZ5RA
RA4CA
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WB2GAI
WB3LHD

265

G3WPH
JA4FM
JH4HMG
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WA0RVK
XE1MEX

264

4Z1UF
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HB9BUN
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JA8ZO
JR4LNG
K1CA
K5VWW
LA0FA
N1GC
NV9L
PA7TWO
SV1CQN
VE6AX
W5PF
W8MET

263

DK4TP
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EA4DL
HA7UW
IZ4DPV
JA7XBG
JR8AMF
K1KO
K4RG
K8FH
KN6KI
N1RR
N7BT
NF1G
WA4LOX
ZS6NJ

262

CT1BWU
CU3EJ
I5REA
IV3VBM
JA8BAR
K8AV
LA9FFA
N3RC
N8OC
NK4L
ON5UE
W0GG
W5ZG
W6NWS
W7LGG
W7QDM
W9PZT

WA3GFM
WB8ART
YB2DX

261

G3UAS
HB9IQB
IZ8IEV
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NX0I
OM8FR
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SM7CQY
ZS6WB

260

AA9A
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EA9IE
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FG5FR
JA1KPH
JA2FBC
JA3WLN
JA6GPR
JH3FUK
K1ESE
K8YSE
K9FN
LY1G
N6MZ
N6RV
NN4X
SK7AX
SV1FJP
TG9NX
W6TMD
WA5LFD

259

4F2KWT
DJ8NT
EW1BA
JA4VLK
JA8BNP
K2UFM
LA6UL
NI3P
PY5CC
W7AH
WA1S

258

CU3EQ
DK7YY

EA3EQT
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JA9AGN
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SA0AQT
SP6JIU
US0YA
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ZL2IFB

257

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IK2PZC
IK8VRH
K4KAY
K6EME
N6HC
PY2MC
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SM7IUN
SV1VS
W8MJ

256

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IK4HPU
JA0KJE
JF2VAX
JH1RGG
JH4GJR
JM1GHT
JM2RUV
K4JJW
K6EID
K8RRT
M0TTB
N9ISN
VK3NX
W1KDA
W8JRK

255

AI6Z
EA5RD
F6ECI
HL3DE
IV3TMM

JA1VRU
JK1OPL
K7XB
KR4F
N1RK
NA5Q
VR2XMT
WQ6Q
WS9V

254

BA7IO
CT1BWW
E72U
IZ5YHD
JA3VPA
JF2WXS
JH1VUO
K3SEW
KI1U
KI5BLU
N4LR
UA3O
W7YAQ

253

HB9DHG
JA6IVR
JA8XQI
JE2RDO
JH3FHQ
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K8DV
KE1F
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N7XR
NT5V
UA0FO
VE3YF
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W3FI
WF4U
YB0COU

252

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JF3PNQ
JH1ACA
JH4CBM
JK1UNZ
JL1BYZ

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251

9A4W
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250

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248

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N4XP
OZ1LCG
W5JAY
W6RW

247

HI8R
JA1DDZ
K1PL
K3VAT
KH6M
KM1D
N7DED
VE3YV
W0JM
W9JJB
WS5W

246

AA7G
FG4NO
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N2DPF
N3KN
W1KMA
W2TB
W3ICM
W5ZO
WV4TN

245

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NZ3O
S55ZZ
W5DM
YB0NFL

244

IK8UHA
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K1EFI
K1YR
KF7F
N0RN
OE3HWC
SP6A

W0QQ
W4REX
W5PJR
WA3F

243

CT1FUH
CT3KN
DS5TOS
G4XRV
JA1PBV
JA2EPW
JE1HRC
JF1LMB
JR5JQA
K4ZO
K8ME
N1API
N4QWZ
W1BR
W8OP

242

DH2PC
G3KMQ
HL3AMO
JA4ZA
JH1WJR
JH4ADK
JJ2WOC
JK1VXE
JR1MLU
JR7GBL
K4PB
K7FEL
N2NS
N4HB
N6HY
N6KZ
SV1IW
VK3BDX

241

AB5C
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IS0AFM
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JF6XQJ
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KV1E
LA9GX
N4OA
W3ABT
W5DNT
W5QM

240

7K1CPT
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HB9EFK
JA1DM
JA2FSM
JR1WCT
KF0LA
N0ABA
S51NM
UX5UO
W0SZ
W4PNY
W8IW
W8WEJ
WA4CEM
WB8CQV
XE1RBV

239

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DL9FCY
I0JBL
IZ1JMN
IZ2FOS
JA4HAW
JA6CBG
JA7KE
JE2UFF
K2XF
K8YYY
N8SHZ
NF4A
OE3KLU
OH7TV
WA6JA
WB7B

238

EA1JO
HB9MFM
JA0LXP
JE1PNX
JE2VLG
JF0JYR
K9OR
KA4RRU
M0CSD
N4PJ
N5ZC
N9UA
W4KA
WA4QMQ
WB0TVY
WV9L

237

CT1BOY
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HB9JOE
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JF2OZH
JH1DGQ
K1RV
K2NV
KJ7M
N4HID
SM0MPV
W6AER
W8UN
WA0ROI
WB8B
WB8ZRL
YO3JF

236

HB9ZS
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JA1JYE
JA3KNN
JH1DGJ
JN1NOP
K1ACL
KM3J
N4GN
N6IE
OE2BZL
OZ7FOC
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SV1HEP
W0HBH
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W4GIW
W6DR
W9OO
WA1PMA
WY6N
YB2TX

235

EU1U
JE1IBI
JH2VVH
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K0VSH
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K8ZM
N2FF
N4IQ
NW4M

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W3MR	K4ST	W1WC	N9AOL	KI6CG
W7YW	K5FNQ		VE7TK	KW4V
W9FI	KF7PG	228	VK4CAG	N2SQW
234	NY2NY	7J1ADJ	W9DX	N4ENE
DF7EE	OZ1IKY	F1RAF		NA2AA
DK2CC	RK4FD	F5LIW	225	W7IB
HB9BYQ	RQ3A	GW4TSG	DK5RL	
HS1NGR	W2/CT1GIF	HB9DQV	DS5DNO	222
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JJ1BMB	231	JH3GFA	JA3FHL	DJ9SO
JK1BSM	AD5WB	K4JC	JF1MTV	DL5XL
JR1VAY	DK6OR	K4KGG	JH8NQV	E77S
JR4LZX	HL2ZN	K5FZ	JL3OUW	IZ7AUH
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KE8UM	JH0AWC	N6PM	K1JIU	JM1VRW
KX2A	JH1UBK	NH6T/W4	K5YU	K2AT
ND4V	JJ1QUV	RA3QUA	KA8SYV	K2HAT
NV4B	KD6UO	W2DXE	MU0FAL	K6ZZ
OH2IS	LZ2XF	W8GNM	N9SF	KB5UNX
W3WST	NA4EA	WB8K	SM3LGO	KJ7TEA
WA4JQS	SM7NDX	WC3W	W5GZ	KS4YT
WA5UA	W4UDH	227	W5TFW	RA4P
WX2U	WA2USA	DL2RUM	W8CZN	VE7BV
		HL2EIZ	W8UV	
		I0MWI	YO9FNP	221
233	230	JA0DWY		AG1A
AA9GR	G3LUW	JK1SQI	224	EA2AAZ
AA9RR	JA5NPV	JK1WSH	DK3PZ	G8AJM
AJ4A	JA6AVT	K1GE	EA7QW	IZ1JLG
DH0GSU	JJ1VVB	K5GH	JA8NFV	JJ1NJC
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K8BN	W8WVM	N6OJ	N7WO	W0BM
K8EAB	W9YE	W5SL	RW4CY	W4DEE
N2NW	WB2NPY	W8FIB	SM7BHH	WB4KTF
N9BX	229	WA9GON	SP6AXW	
NE3F	AA3LX	YL2KF	V51B	220
PY5IP	AE0P		VE3SKX	AA6RR
SM0XBI	DL8SDC	226	W7NN	DL4DW
W2NRA	G4FKA	DM2RM	WB0O	DL4LAM
W6YOO	IK2GAJ	HA5PT	WN6K	EA5DFV
WA8MCD	JA2OLJ	I0OSI		EI9FVB
WB2KSK	JE1VTZ	IK7FPV	223	IK1IYU
WD8PKF	K0HD	JH1IED	AB4UF	JA1OVD
WE4S	K3FM	K2BA	AC9O	K1DJ
ZL4AS	K4CMS	K2RU	AF2C	K1NTR
	KD1F	K4YJ	E21EIC	K4EU
232	KI4DLS	K9JU	EA5B	K4MIJ
AC9EM	KS4S	KK4OK	EA7DUD	K5MT
EA1RT	N4NW	N2KX	I8MTQ	K6MM
G3XLF	NE6I	N5ET	IK2RZP	K7AWB
JH6DUL			IZ8MBW	KV4T

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ON4ATW
PA3BWD
SM0DSF
UR4IOR
W2PP
XE2X

219

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KG6I
KI7AO
KR6C
N1KC
N6DX
NA9RB
W6GRV
WA3I
WW8W

218

DL2NOM
DL4NBE
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N4JT
TZ4AM
VU2CDP
W9KVR
WA2NPD
WC4H

217

IK0CHU
JA2NMF
JA7ZP
JG5RVQ
K0NV
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OZ0J
SV8DOU
W0TM

216

CX2CC
DJ3XG
G4VMX

JA2VHO
JH7WQX
K2TER
K3NQ
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KK4OW
KR4W
KX4TT
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NC4RB
NJ7G
PS8ACL
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W9MO
WB3D
WS1L

215

9H1EJ
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JA4CZM
JH5HDA
JT1BV
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KF4NEF
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N9PGG
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WE1P
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214

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213

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212

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SP5LKJ
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211

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N6PEQ
VR2XLN

210

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W7FP
WW2DX
YB0DJ

209

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208

JH0NOS
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207

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VK2CA
VK5GR
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206

3A2MW
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JN1NBU
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205

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OH3OJ
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WA4MME
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204

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XE1L
ZS2Y

203

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K9TF
KA1DJ
KM7R
N3PS
N4TV

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SV1FKZ	JH0RVY	SP3F		WA8LRW
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W5RF	MU0GSY	WA0WWW	HB9FBG	189
WA3FRP	N2RR	WB5NHL	IZ7GIT	G1VDP
	PB9FN		JR0AMD	I0LYO
202	V51YJ	195	K5IB	IV3KCB
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	VK6OZ	W6KK	DG5LAC	
201	W6SHY		HA5CW	188
DL4FAP	WA2VQV	194	JH1FNU	EA7AN
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PY2GG		JA7JM	N7MQ	K1JD
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W9IL	EA1DLU	KR8T	W1LE	YO2DFA
WC2K	IT9AAI	N2ZA	W5LO	
	IV3AVQ	NJ3K	W8UQ	187
200	JA0CIU	SP6Eiy	WF1H	EA5HM
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HB9IIO	K6TAR	W4DC		K3NF
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JA3EY	W4HZ	WA1NXC	BV1EK	
JA7MAD	WQ5R	WI7P	DJ9KV	186
JH1FVE	XE1H		EC7B	AA4LR
K1ZJA		193	G3WW	AF6PK
K9SG	196	7L4VYK	G4XEE	DF2UA
KC6JAM	AG5W	AE4CW	HL4CCM	I4UUL
KL7TC	CT3CD	DH3KM	JA2ITK	JM1SZY
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N4TD	I7LGM	IZ5MOQ	JI2UDK	K5RKS
N7ELL	I8YAV	JA0AXV	K7UT	K5TN
PY3VB	JA1XRA	JA1QIW	K8ZT/QRP	KC6X
VK6LC	JA2NDQ	JG1JPE	KD0AA	KK0DX
ZS1DX	JA7FAS	KB2FCV	N3AIU	LA6OP
	KM4VI	KM1C	N6MXU	N6VNI
199	N2GZ	KZ1W	NC2Y	W8RV
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185	N8NA	JA1ERB	JH6RTO	JE3PCP
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UN7BK	JA7DPC	KU1T	N7NG	W5JMW
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WV2I	N4MIK	WC0W	XE1R	CT2GZE
184	N6VS	177	XE1YD	DL5MM
AD6ZJ	N8AYY	4X6UU	174	F9CI
EA5RU	N8HRZ	IW8CGX	AG7N	IK3GBG
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IK0HBN	NV4A	JF1LZQ	DL5KUA	JS6QOM
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NW7M	180	K3OX	K5CR	KB0V
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WB3BFC	N2ZZ	W0JW	WA4NUF	WA4DOU
WB4YDL	NA5S	W1AO	WQ5T	WA5KBH
WB5STU	NZ5O	W4KVS	173	170
YB1RUS	VR2XYL	YB1TJ	7L2QAD	AE4M
183	W4DSM	176	AB6CF	DL2JIM
IU0ICA	179	DL6NW	AI9U	EI5KO
JA2KSP	DL5MHQ	F4WDL	EA6UE	EI6AL
JE4CIL	JA3EEM	G4AYU	HB9DVZ	JA1GVT
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	EA8AXT	AG5CN	EI1DG	W0OGH
				WA4USA

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JE1PHH	KW4J	W9CSX	K2OP	WD5BJT
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OE1ALW	RA0BA	R3IS	KL0S	EI2JD
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167	WB2WPM	W1XV	N5WA	KB7QFE
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KD3HN	AC4BT	YO3DDZ	W9FF	N6MM
KE3X	CT3DL	YO3IPR	WB8QZM	NP3CW
KH6XT	DL7JRD	162	ZS6RJ	PY1NS
N1ZJ	EI6IZ	4F1OZ	159	W0QC
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PY2SEX	JJ1JMZ	DJ7JC	IK0WMJ	WB9B
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166	KA1API	JR4CZM	KB7AK	GM3WIL
AL7R	KD8MQY	K1XE	KC4HN	HB9MXY
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	NA2P	OZ1HPS	N4VG	JA9RT
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	N7WI	HB9EBM	KA3GWD	
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IV3TDM	WB4SON	JA7GZM	N3ND	AL7TC
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N7WS	DL8DWL	N6JOJ		K0PX
NK7Z	DU1KT	N9IO	147	K4TXJ
NO9E	G4AFJ	ON6ZV	AB9KZ	K5FXB
OE1HHB	IK5BSC	SM0BSO	EI3CTB	KQ5M
UT7EC	JG2LGM	W3KB	F6KOP	KS0M
W5SV	K0RAR	W4NE	G3VQO	N6KK
YB1AYO	K2EK	ZS1C	HB9GWJ	W3DQS
	K4RDU		IS0/YO3RA	W7NP
154	KD2OV	149	JJ0LZQ	WR7Q
AJ8B	KE9S	7N2JZT	JK1OTP	
DK1NAL	NM1G	DS4DRE	K0PC	144
DS5WQT	ON4LG	ER0FEO	K3GGN	AD0TR
JA0GZZ	R9JX	IZ0FUW	K3GW	DL6DCD
JA4HXF	W6RFF	JS6SCC	K4NTO	G4FTC
JA8ANQ	W8FN	K2HT	K5UZ	GM0VIT
JE6PJP	WA6EZV	K2KIB	KB9LIE	JK1NPH
JF3VEC	YV4DYJ	K2RET	KX5U	JL3DGI
JH1AQN		K8WHA	OH3PYY	K1TKL
JH1BHW	151	K9EXY	SV8RX	K8OS
JR3QHJ	AB2E	KM2E	W3NRJ	K9UWY
JR7ILA	DF1IR	KP4DS	W8OM	KM4HQE
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N7JB	JA2BUR	NE0U		N5UE
NE5W	K0SRL	NU4Y	146	NH6L
SM0BYD	K4DET	NZ0O	AE5B	RN0C
VA3OKG	K7LAY	PY8WW	HB9HHH	UY2UZ
W0JMP	K9AAA	RT0F	HP3TA	W0AIH*
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W8TM	KE8G	UA9MC	JE1COB	WB9W
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WN7J	N7MB	WA1EHK	K8ARY	143
	NU4I	WF7T	K8POM	AA4MM
153	SM0NUE		KB9AIT	AF3X
HB9BEM	VA3EJN	148	KM8AM	EA4D
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JH2NWP	W3HER	A71AM	N8TFD	JA1MOD
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K4OY	W6WA	IW5EIJ	SP9IZV	K2OO

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KE4FW	EI7JZ		JL2ULM	OH3DP
KG6D	EW4C	137	K2WJ	OH7HM
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KJ4R	JG1RYQ	DL2RD	K3WGR	VU2ABS
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TF4M	LZ2HM	K6IRA	WB6FWS	YO3GJC
TG9AJR	VE3NJC	KP4N	WB9IWN	
W4JVN	W5VU	N2KI	WO5I	132
W4UFO	W9BS	N4KM		AA4FU
W7VS	WB1ASL	N7VZ	134	AK3E
	WB8EKG	N9NFT	AB0RX	AK6I
142	WW6G	NI4Y	AB1J	DM6MA
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	K9TRV		KD2SC	NN3V
141	KX4I	136	KF5WCP	ON6YH
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K9AQ	JA0CVC	W4EJG	WB1DX	
KA5SYP	JA1PVX	W4GH		131
KA5VFU	JA1VRY	W4IDX		EI5GM
KC1ERO	K2YSY	W4PGM	133	GM4KHE
KO4PRE	K6CW	W4PV	7J1ABD	JH1IY
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W1NA	KF6A		GM1BSG	KA5IAU
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WK9U	OD5YA	HZ1GW	JM1JIV	W5EC
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K2MHE	W6IS	N5HC	KC4AA	K4VAC
KN4JX	W8BI	N8YQX	KD9ZR	KB4ET
N2YF	W8WV	N9BVA	N0YO	KN9N
N7TM	W9EBO	N9XG	N1HO	N1ZZ
NS4F	WA4UWD	NX8Y	N4LSJ	N6VH
OZ6TL	WA7HR	OH4KRN	NT4K	N9ATD
RC3FL	WC4V	VE3TMG	W0DD	NZ6N
W1MO	WP4CQ	VK2DAG	W6ELI	SV7CUD
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W9CTJ	ZS6AKU	W8VI	W8PAT	W1ES
WB8RFB	127	W9COS	WW5L	W1HEO
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EI3IO	CU7AJ	AA5H	WU7X	UA0FDX
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JG3KMT	IK4TVP	EI8IQ	122	W3JXP
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WT3Q	W8EOG	YO6HOY	WB4MM	KC0V
WU9D	ZL2AO		WS4H	KG2U
		116		LU3JVO
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PP2FN	WB5TOI	W9LU	ZS4JAN	K4HEB
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VR2ZXP		WW5RC		K7RAN
VU3RGB	117		113	K8CJY
W1RG	AD7L	115	AB1NS	K9KDS
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			K7MO	

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KL7XO
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WB6RJH

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