

ARRL DXCC - 17 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 05 Dec 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.

349 K4CIA SM3EVR	DF3GY DJ6RX G3XTT G4BWP	343 CT1EEB DJ9ZB F6DAY I4AVG I4LCK JA0UUA JA1BK JA1HGY JA2JPA JA8EAT JH1OCC K0IEA K3UA K6YRA N6JV NR1R PE5T PY2XB RU3FM SP2FAX UA4HBW W8UVZ	NN4T OK3GU R7LV SP7GAQ VE3EJ VE3XN W0DJC W3LPL YU1FW	DL4MCF F6BKI IT9DAA JA1BOQ JA1EOD JA2DPC JA2XYO JA5IU JA7MSQ JE1SYN JG3QZN JH2FXK JI2KXK JR7VHZ JR9LKE K2TE K2VV K3WC K5RK KD5M N4XM N5ZM NI0G NO8D OE3GCU OE6IMD PY2SP R3OK RZ3AM SL0ZG SM5CZQ SM5KNV SP3EPK SV1RK UA3AB W0MHK W4DKS W4PK W5OZI W9IXX WB9Z WD5COV
348 G3KMA JA1UQP JA2VPO JA4DND K2TQC K8MFO N4WW OH1XX OZ1LO SM3NRY SP5EWY W1JR W1NG W4DR	JA3FYC N0AT N1DG N6AR OH2BU PA3FQA SP5CJQ W3YX	344 AA1V DJ2YA EA8AK IK1GPG JA2FBY JA2KVD JA5AUC JA5EXW JE2URF JH1GZE JH1RFR JH4UYB JR2KDN JR3IIR K3FN K4XO K4ZUY KF2O N2LT N4CC SM2GCQ SP8AJK UT7QF VA3DX VE1YX W0BV W3UR WB6RSE		
347 K4PI K5UR SM5AQD W1YY W9ZR		342 AG9S DJ9HX F6AOJ G0JHC HA5WA IK5HHA IK6DLK JA0EOK JA1WPX JA4LKB JJ2LPV JQ3DUE K1ST K8SIX K9NU N3XX N8DX	341 AA6YQ AA7A AD5A DF4PL DK5WL DL1AMQ DL7MAE EA4KD EA6SX IK8HJC JA2JW JA4DLP JI8DGO JR2LJO K4QL K4UTE KU0A LU2NI LZ2DF N0XA OE8HIK OK1MP* SM5CEU SM6CVX SP8NR UA4CC UT5UGR	
346 DF3CB HA0DU JH4IFF K4DY K4MQG N2TK N4CH N4MM OZ1BTE OZ3PZ SM0AJU				
345 4X4DK			340 AA1ON AA1QD	

WI8A	JF1KKV	SP9DWT	I6FLD	UX1UA
339	JF3KON	UA3AP	IZ5EKV	W1SKU
DJ8NK	JR3GWZ	W1ECT	JA1GRM	W2IRT
DL5DSM	K2FF	W1GL	JE8CLT	W3LL
DS5USH	K4HGX	W4FC	JF7XKY	W4UM
GM3YTS	K4MWB	W5ZN	JH8RZJ	W6RLL
HB9BGV	K4XP	W7MO	JJ3PRT	WT8C
I4MKN	K6FG	W8DCH	JR3OEH	YO3APJ
IK4BHO	KF0QR	W9MU	JS2LHI	YO7LCB
IV3JVJ	KW9A	W9OL	K0DEQ	YO9HP
JA1ADN	LA2PA	WD0DAN	K3WA	YV1DIG
JA1ANR	N2BJ	336	K6YUI	ZL3JT
JA1ANR	N4DB	CT1IUA	K9EU	333
JA5AQC	N4NX	EA1YO	K9YY	5B4MF
JA6BZI	OH2BLD	EA5BM	N5ORT	AA5AU
JA7KY	ON4IZ	G3TXF	N5TY*	AD6W
JA9TWN	PY2BW	G4PWA	NI6T	G0OIL
JH0INP	SM3VAC	GM3GAV	NJ6P	IK8YTA
JH1TWT	SM6DHU	HB9BZA	PY2YP	JA0GJJ
JH7VHZ	UY5ZZ	HB9DDO	PY5EG	JA1SYY
J11DHY	W5FKX	HL3IUA	RM0F	JE2EHP
K0EU	W8GC	IK5PWQ	SM6CMU	JR4OZR
K1OA	WA1JMP	JA1SJV	SP6CIK	K9MM
K2RW	WB4TDH	JA2BDR	SP7VC	KA9CFD
K7NN	WK3N	JA3EMU	SV1FJA	KE9ET
KV7K	YU3AA	JA4FKX	W5BPT	N4JF
N4PQX	337	JA5XAE	W7OM	N5XZ
N5AW	CT1APE	JE1LFX	W8OI	OH1LEU
N5UR	DF2RG	JQ6RUP	YB5QZ	PA5TT
N8JV	DK9KX	JS3CTQ	334	RA7A
ON4IQ	EA2IA	K1HT	AC4G	SM3NXS
PY4OY	EA5RM	K1HTV	CT1BH	SM4DDE
R3VA	G4OBK	K4CN	EA5BY	SP3CGK
R4GM	JA1VLK	K4IQJ	EA7TV	SV1DPI
SM4EMO	JA1XEC	K6AM	EU7A	UR0MC
SM6CCO	JA5MHD	K7ZA	EY8MM	VE3LYC
SP3E	JA9APS	K8PT	FK8CP	W5WT
UA6A	JF1WPB	K9IR	HB0CC	W6XA
VE3FF	JH4ADV	LA5IIA	HB9DHK	W6XK
W1DIG	J14POR	N4AH	I5HOR	WA5VGI
W2YC	JL1RUC	N9IW	JA1XCZ	WB0TEV
W9OP	JL1UXH	R5AJ	JA3GN	332
W9RPM	JR1DUP	SP5DIR	JA7IC	AA4V*
338	K5KC	VE1DX	JJ3HGJ	AB9V
AD1C	K8ZTT	VE3EXY	JR1BLX	DK1FW
EI7BA	N3NT	W1RM	K1BD	DL2OE
F6EXV	N7RT	W2LO	K4HB	DL4CF
GM3POI	N8DJX	W3NO	K9CT	EA3GP
HB9AMO	ON4AOI	W5XX	KE9L	F5PAC
HB9BIN	ON4CD	335	N5OK	G0BLB
I2XIP	OZ1CTK	AB4IQ	NE1B	IK2YCW
IK4DRY	PY5HOT	AB6QM	OE1AZS	IK4DRR
JA3PIS	R7DX	I2EOW	OE2LCM	JA2CXF
JA5WIZ	RA3CQ	I4EWH	OZ1AXG	JA2FJP
JA8RJE	S58T	I5NPH	SM6DHF	JA8EJO
JE2LUN	SP6M		UT7UJ	

JE1GWO	330	W7CT	K8YTO	F5CQ
JH1HHC	AA8CH	WA2VYA	KZ4V	I3BUI
JH3VNC	DK2JX	WA7NB	LA5HE	IZ1LBG
K1AR	DL1KUR	WA8WV	N1IBM	JA0CRI
K5DU	DL6KR	WX4G	R0FA	JA1SVP
KX4R	F2JD		R9FM	JA2JNA
N4QS	G3NDC	328	SP7ITB	JH1QAX
N7RO	HB9HFN	AA5AT	UA3AGW	JH4JNG
OE8RT	HB9RG	AE5E	W1TSP	K0JUH
RV3LO	JA7LGE	G3SVD	W2LK	K2LS
SV2DGH	JE1DXC	I0WDX	W3KX	K7EG
SV8CS	JH3CUL	JA1JAT	W7DO	K8AC
UA3DPM	JH4GJR	JA2AH		K8NVR
VE2TZT	JK1EXO	JA2IVK	326	K9MBQ
W5TCX	JN1BMX	JA4EPE	AJ6T	KI0KB
	JN3SAC	JA4ITW	CT1DKS	LA3WAA
331	JN7FAH	JA5BEN	DJ5FI	NN4R
9H1SP	JO7WXN	JA6VQA	E73Y	OZ4O
DJ4AX	JR7WFC	JA9FAI	EA3GHZ	R8TX
DL5WW	K0KX	JH1AGU	EW2A	RN3QN
DL6CNG	K5MC	JH3SIF	G3LZQ	W2JU
EA8AKN	K7ZV	K0GY	G5LP	W4BP
F3SG	KM4H	K1LD	GM0AXY	W5XC
G0DQS	N8BM*	K3PA	HA1RB	
G4CCZ	N9AU*	K5AQ	IW1ARB	324
IK2QPR	NU8Z	K8OM	JA1IZZ	AA8OY
IZ0AEG	OE1ZL	K9US	JA1WSK	DL2CHN
JA2VMU	SP5IWA	MD0CCE	JA8BNP	DL7BA
JA2VQF	UA4LY	N4II	JA9GPG	GM3PPE
JA3AZD	W0YG	N7US	JE2LPC	HA9PP
JA4PXC	W9RN	N9FN	JE7JDL	HB9CEX
JA7JWF	YS1RR	NS6C	JF1NZW	HB9TKS
JA8LRG		PY2XU	JR6FC	IK4MSV
JA9CWJ	329	RW3RN	K2UO	JA2NDQ
JH1IFS	CT4NH	W4UW	K7WP	JA7FWR
JH1NYM	HK3W	W7AO	K9ZO	JA8BAR
K2UU	IK4GME	W9ILY	KB1JZU	JE6TSP
K3RA	JA0DIN	W9JA	KG4W	JM1HJG
K4EM	JA7MYQ	ZL4TT	LU3CQ	K4SO
K5BG	JF1LZQ		N4TL	K5XI
K5EK	JF1PUW	327	N8PW	K8TL
KQ8M	JF2UPM	A45XR	RA0FF	KB0EO
LA7HJA	JG3LGD	AA4R	RL3FA	LA5LJA
N1NK	JR1BAS	AI9L	RU3QR	LA7JO
N8KOL	K8FL	CT1GFK	SM6BZV	LB8DC
N8RR	K8QM	DK5AD	US5WE	LU8EKC
N8TR	LA7AFA	HL2IFR	VA5DX	NN4SS
OE6MDF	N5DG	IK4ADE	W5CIA	SM0CCM
PY5EW	NK1K	IZ2AMW	W8HW	SP1JRF
UA6MF	NY0V	IZ8FWN		SP9JZU
UX0FF	OE1WEU	JA2ZL	325	SV1JG
W6SR	OE3EVA	JA7BWT	5B4AHJ	UR5EDX
W7AL	PA3EWP	JH1SJN	AB3CV	UT2UB
WA6F	SP1MGM	JP1NWZ	DJ4XA	W5LT
WB9CIF	SP1S	JR2UBS	DJ9ON	WB9EEE
YO5BRZ	SV1CNS	K2SHZ	DL1DUO	WE9R
	UT9FJ	K6KLY	EA1N	

323

DF2UU
EA6NB
EI6FR
IK0PEA
IU7QBB
JA2FGL
JA9GLW
JF8QNF
JM1FHL
K4SE
K8EUR
K8GG
KG8P
ND0N
SP2BMX
UA0BA
UN7JX
W1LW
W2QO
W6ENZ
WA4FFW
WT4Q

322

AA4HP
AA4SC
DM5EE
HB9SLO
IK5RUN
JA1IOA
JA4MRL
JA6WJL
JA7QVI
JR6LLN
K4XD
K6ND
K6PJ
K6RO
K8VFFV
N2NL
N9RS
R7NW
RW4NN
SM2OAN
SM6CUK
SP6HEQ
SP7HOV
W0VX
W1YM
W3OA
W5AJ
W6TC
WD4LBR
WD9DZV
ZL1BYZ

321

AC0A
HA7TM
IZ8EJB
IZ8FFA
JA1KQX
JA1NWD
JA1QXC
JA1VSL
JA2WYN
JE2DZC
JH3GCN
JH7RXU
K0KVR
K5ZK
K6FW
K9RX
KC7V
KK0M
KP2A
KT1J
LA8PT
LA9AJA
N6TA
N7IR
NQ1K
R5DT
SM5ARL
SM6CTQ
SV3DCX
W3GQ
WW3S
ZS1LS

320

AA5AM
E72A
F9XL
HB9DDZ
HK4SAN
IZ4MJP
JA1FQI
JA1RTX
JL1XMN
K3UL
K9NW
K9SM
LA2QM
PY2KP
RX3AGD
S55DX
UR5WA
VE3BW
W4QN
W8AV
WK7E
ZS6EZ

319

AF9H
DL1TRK
DM2DXA
F4BKV
I5OYY
JA1BPA
JA2EPW
JA2XCR
JA7LMZ
JG3FEA
JG3SKK
JH1BAM
K0GW
K0KT
K5WAF
K8AJS
K8GI
K9JF
KG7H
KN5O
KS1J
N0RB
N2LM
OE5RLM
PA3CSR
R9TO
RA3QK
W3RJW
W6BJH
WB8BPU
YO2RR

318

DL1HRN
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JK1TCV
JN1RQV
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KJ6P
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N5LZ
N7XR
N8LJ
VE3CFK
W2LE
W2NO
W3ACO

317

BA4RF

DJ5JH

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DL2VPO
DS1JFY
I1EIS
I5CRL
IK4PLW
JA2XW
JA8CJY
JA9IFF
JH1IAQ
K1ZN
K5VIP
KB8VAO
KK2I
N5GH
N9RD
PY2NQ
R6AF
UN6T
W2AY
W4FQT
W7Yaq
XE2CQ

316

4Z4DX
7K1PTT
EV1R
G4GIR
HB9BOI
HL4CJG
IK2RPE
JA2ATE
JA3RQ
JA3XNH
JA6TMU
JA8DNV
JM2RUV
K0AZ
K3WW
K8WK
KA8ZPE
KD0PO
LA8HGA
N0KV
N4PJ
N6MZ
OH5VT
PY2IQ
UY5AA
W5ODD
W9AJ
W9YSX
WN6W
ZS2DL

315

DL5EBE
DL9TJ
EA6VQ
G0EHO
HL3GOB
HP2AT
JA9NLE
JJ1TKN
JL2JVX
JR8AMF
K2PK
K3XA
N2JJ
N8SNM
NK4L
SP8HKT
UA9FAR
WA3C

314

A65BR
AD5Q
CU2AP
E72U
EI2GLB
HL2WA
JA1LSP
JA2TBS
JA8EOT
JA9AA
JG1WSC
JH1OBS
JR4LNG
K1LPS
K1RO
K5UO
K6UM
K8CW
LU4FPZ
MM0EAX
N2TN
N2WB
RA9CMO
RK4FD
SV9COL
VU2PTT
W4HG
W5VY
W7BEM
WB5JID
YB1UUN
YO2CMI

313

EA5AT
EC3A

JA0PE	JH0BQX	N6RV	306	SM7CQY
JA1KPH	JH4CBM	SK3PY	9K2OD	SP3IBS
JG8FWH	JO4CFV	UA6YW	CT1DOF	SV9AHZ
K1KO	K5DHY	VK3HJ	CT1FCX	VE6LB
K7UA	N6OJ	W8OP	HB9BAT	W5JAY
K9MK	N6UK	W8RLS	HB9LCW	
N6PSE	RD3AW		I1FQH	303
N7BT	RU1AB	308	IK5MDF	AF4HX
NA5C	VU2NKS	DK8MCT	IZ3ENH	CT3HF
OE3SGU	W0LS	EA3GHQ	IZ8FDH	DK3WW
OH8LXT	W1YRC	EU1KY	IZ8VYU	EA9IE
PY7DJ	W4YCH	I4KDJ	JA1DDZ	IK5PWN
SV1VS	W8HC	IW0SAF	JN7DOS	IK8EPC
VE6AX	W8KEN	IZ0RVI	K0BJ	IW0HOU
W3BW	XE1KK	IZ8DFO	K8ROX	JA3ENN
W4VIC		JA3VPA	KF7PG	JE2VLG
W8MET	310	JA4FM	VE1JBC	JH3KAI
WO7R	AA8LL	JA5SUD	W1KSZ	K0TT
ZL2IFB	CU3EJ	JA9FPI	W3JX	K1ESE
	DL6JZ	K4JAF	W7LGG	K3PT
312	DL9FCY	K6IPM	WA1PMA	K4CMS
CU2DX	G8DX	KM1D	WA3AFS	LA3MHA
G0VXE	IV3YYK	N5MOA	WA4JQS	LB2TB
IW1QN	JA2FBC	N9AW	WA4LOX	N6HC
IZ5RVG	JA6BEE	OE1WHC	WB2BIN	NA5Q
JA3EOP	JA7GAP	PY2VA		OZ1LCG
JE2OVG	JA8ZO	UA3TT	305	RX4HZ
JE8TGI	JF2XGF	W1YIF	HB9CQK	SM5CLE
JH4ALY	JH1RGG	W5GAI	JA1SGU	SM5CZK
JJ1DWT	JJ1SKG	W5PF	JA2FSM	W7MEM
K0KG	JR7FRW	W7CA	JH1ACA	W7QDM
K6SIK	K7XB	W7ZJ	JH8GEU	W8TN
N4DW	KN6KI	W8MHW	K0BBC	WA1S
ON6AA	N9JV	W9HBH	K1DT	
PP1CZ	RU3DX		K2AJY	302
RA1QD	SM5FUG	307	K4WNW	DS5ACV
SK7AX	SV1CQN	DL2SWN	KD4W	F5UJK
SV1GYG	VE3EK	EA3WD	KQ4AV	IK4AUU
UN7TW	W6YI	EI9FBB	NW7E	JA2IYJ
UT7UV	WA0MHJ	IZ8XQC	OE2GEN	JA2QXP
W1EQ	WL7E	K1USA	OZ1ACB	K2CBI
W2GG	XE1MEX	K2UR	SV2AEL	K4JJW
W2OO		KA8SYV	UN7LZ	K7KB
W6PJ	309	KD0Q	UW2ZM	K8AV
W7HPW	DL1DA	N3RC	W6RW	N4LR
WF2S	EA5KA	N3VA		N7TY
	IT9CVO	OH4UI	304	OE8SPW
311	JA0DET	R9SA	9A4W	OZ7FOC
AA8R	JA1VRU	RA4CA	F5PBM	SM4AZQ
CT3MD	JA1XPQ	SM0NJO	HB9IQB	W0GG
DF2IS	JA2JRG	SM5ENX	JA9AGN	W1VT
DL5CW	JA7XBG	SQ1X	JE3ENP	W1ZT
EI9JF	JG0CQK	W4OX	JH0NBN	W3AP
IK0XBX	JH1BNC	W8LGJ	K4ZO	W6NWS
IW0HQE	K2NV	WA9PIE	N4QQ	W9MJ
IZ3ETU	K8UT	ZS2EZ	OE5FIN	
JF2WGN	LZ2JE		PY5IP	

301	G3KWK	IK0AGU	W4MAY	K2SN
7M4AOE	JH1DGQ	IZ8IEV	W9ZCL	LA6UL
EA5OX	JH8NBj	JA9NFO	WA0RVK	LA9FFA
F3AT	JR1WCT	JR1MLU	WA5LFD	N1RR
FG5FR	K6MKF	KB1EFS	WA6JA	N2NS
HA5VZ	KF8UN	KE8UM		NA5DX
JA1OVF	N2AJ	KL7TS	293	SM5BMB
JA2VHO	N9ISN	LA7GIA	DJ8NT	WA2NPD
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JH4HMG	OZ5NJ	PA0JSE	IV3VBM	290
JL1BYZ	PA7RA	SA0AQT	JA0AOO	7K1CPT
KR0P	VE3CRG	SM3LGO	JA1XRA	DL9GTB
LA0FA	W2FV	W1KDA	JF1LMB	HK1MW
N7KA	W7IU	W5SL	JF1RYU	IK0UTM
OZ1IKY	ZL4AS	W6DE	JK1UNZ	IZ0NRG
S57AT		WB8ART	JR0EQQ	JA1CZI
SV3AQR	298		K2FW	JA5FDJ
W5GO	9A4T	295	K5VWW	JA8UIV
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	IK8VRH	EA8RR	KI4GE	KE0A
300	JA6CBG	JE1IBI	ON4CAS	KG6I
AA9A	JH2PWY	JG1OGM	VK3BDX	KI5BLU
EA1AF	JH3FUK	JH1UBK	W2ZI	N4GN
EW1KP	Ji3CJP	JH7BKN	W8BBQ	N5ET
G3KMQ	K2KA	K6EME	W8IW	NU1B
G4RGK	KA1ERL	K7LJ		PA7TWO
HB9DHG	KF2DT	K8RRT	292	RW7M
IK0HFO	LA5YJ	N4HB	EA8MT	VK4CAG
IV3GOW	N2DPF	OH1JP	HB9MFM	W4REX
JA3WLN	N8OC	RA5BM	HL3AMO	W7AH
JA4VLK	NK0S	RQ3A	K1UU	XE2D
JA7BEW	UA0FO	W1BR	K2XF	
JF3PNQ	W8JRK	W2/CT1GIF	K4VIG	289
K0GD	WB8K	W4UCK	KG9Z	9M6YBG
K0TPP	WS5W		KH2L	BA4MY
K1SM	ZS4TX	294	KR4F	DH2PC
K3FRK		EA1JO	N2KX	G3WPH
K5RT	297	EA6ET	N4SC	GU0SUP
K7ZD	HB9JOE	F1ICS	N6HY	I5REA
K8DV	IZ8GGF	HL3DE	N9BX	IV3KFB
KF0LA	JH3FHQ	IZ5BAM	PY2MC	IZ5YHD
LA9VFA	JP1IOF	JA1AYV	RU6L	JA3BXF
N4HID	JR7GBL	JA4DHN	W2TB	JA7QQQ
NX0I	K1PL	JH1VUO	W3FI	K4FJ
NZ3O	K5PS	JR3UIC	W6DR	K4PB
PE1L	K9YC	K3PU	W9PZT	K7BTW
PZ5RA	NV9L	K9ZM	WA4CEM	LB6KC
SM6BGG	OE3HWC	KQ3F	WB8ZRL	N0RN
UA3ECJ	W3FOX	LY1G		N5KM
W7VY	ZS1A	N5JB	291	N6IE
WB2GAI		PC3T	EB3CW	N7DED
WF4U	296	SM7IUN	EI8IU	OM4EX
	4X6ZK	VE7TK	HB9BUN	W7HR
299	CT1FPQ	VU2CPL	HB9BYQ	WA3F
AA6AA	HA7UW	W0JM	JA1IAZ	
CT1EAV	HB9RYZ	W2GW	JE1BMJ	288
DF2GH	HS1NGR	W2OIB	JE2KSM	EA3CJ

F6ECI
JA6AVT
JA6IVR
JA7KE
JE2RDO
KJ7M
KZ9DX
N4IG
N9UA
NT5V
ON5UE
W6TMD
W8QZA/QRP
WB3LHD

287

EW1BA
IK2DZN
IZ4DPV
JF0JYR
K4KAY
K9FN
KA4RRU
KD6UO
KJ6NZ
N5UL
N7WO
PY2DS
SP6A
SP6JIU
W5DNT
WS9V

286

4Z1UF
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CT1FUH
DJ0UT
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HL2KV
IU0HDC
JH0RVY
NA9A
NA9RB
ND4V
US0YA
W1MK
W2NRA
W5ZG
W6YOO
W8UN
W9FI
W9OO
WA3GFM
WQ6Q

285

EA1RT
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IK7FPV
JA8XQI
JK1VXE
K2AZ
K5CWR
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284

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283

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282

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281

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280

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279

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278

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WV8DX

277

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276

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275

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274

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273

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WB8CQV

272

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JN1NBU
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271

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270

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269

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268

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267

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266

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265

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264

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263

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262

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WA4MME	IZ0BTU	JA3KKE	AD6ZJ	231
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200

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199

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198

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UT7EC
W8JA

197

AE4M
DF1IR
F6KOP
HL4CCM
KJ4YLO
SM3PHM
VA3NXM
W0IKD
W4LIA
W5BK
W7KKC
WB2HJV
WB4SON
WS4H

196

AE0MO
EA1AZ
K1FE
K9UWY
KI2D
KP4DKE
N4MEC
N7TM
NC2Y
NE5S
NF7D
ON6MX
SV8RX
VU3CAU
W1CDC
W1DXH
W4DSM
WB5STU

195

9H1EJ
AG5CN
DL6DCD
JA0MRW
JA3BKP
JG6MQI
JH7RTQ
JJ0LZQ
JR1KBJ
JS1MRA
K8ROK

KA5VFU
N0AMI
N5UE
SM2DMU
W2PD
WA6EZV
WA6HBR
WK9U
YO3DDZ

194

JA8ANQ
K4RM
K9EXY
K9QJ
KK4CB
KQ5M
KU1T
N5HC
SM0EUI
UA4PK
W1OK
W1XV
W3MRL
W7QHE
WA9MAG
WB6CJT
WB9B

193

EI6AL
EI7GY
JA1VRY
JH1IZR
K6DLB
N0STL
N5TF
N6JOJ
N7JB
N8VV
N9MB
PY8WW
R3IS
WB7QXU

192

7M4CLF
AB2E
EI4HH
HK6K
JA8EIA
JH0HVJ
JI1CYX
K1EDG
K2WJ
LA7QI
LB5GI

N7KDT
NG9J
PT7CB
R9JX
SM6CLU
UA1OM
W4CIR
W6OUL
WB1DX
WZ4RC

191

4X6UU
AD0K
EA5GXI
JA6CMQ
JH1AWJ
K7PT
KE2M
KJ7NO
N0YO
N4BAF
N4QM
OH3PYY
UA9AGX
VU3WEW
W0JW
WA1EHK
WB8EKG
WB9W
WY4I
YB2TS
ZS6UT

190

DL2RD
HL4CBX
JA8WGX
JH1AQN
JL3RNZ
JR1FCS
K0PX
K7RAN
KJ2U
KN4FO
KO4PRE
OE1JIS
W4LEW

189

9H1AE
AA7XT
AI9U
HB9HVG
JE4KCN
JK1BIB
K2GLS

K6UXO
K9TRV
KE4FW
M0IFT
N7VZ
NA2R
R9MJ
SV2CLJ
W3DIY
WV4V

188

BG8PA
IZ1JLN
JA5XPD
JA6JYM
JE3PCP
JI1MNT
K2HT
K2MK
KK4CLY
LZ1XL
N6XT
PY4AZ
RA9SC
W5TUF
WX2K

187

AF3X
AJ8B
EI1DG
IZ2MHT
JA1UTB
JA4RED
JE3OUW
JH8FIH
K3XO
K8ARY
KN7Y
KT8D
N5JED
NX8Y
W4AO
W7IMU
WA8RCK
WX2CX

186

A61BK
DL6NW
IW8CGX
IZ0CKJ
JA0AVS
JA3MIO
JG1GJH
JJ1OKK

JP1GVC	I4UUL	WB9TFH	W3HKK	CT7ANG
K2DF	IW1PUR	WQ5T	WB2KSP	DK2GP
K2RNY	IZ7GIT	XE2MX	WP4CQ	EA7LS
K2TV	JA1IAW	YB1RUS		EI8GS
K9RT	JH3EQP		177	G3CWW
KD2SC	K3VPZ	180	4F3BZ	HB9DTE
KM5VI	K4SAF	A65BD	DD0VE	HP3TA
KS0M	KB1W	DK8IZ	DJ9KV	HS8KAY
N2ZL	KJ4R	F5AQB	DL1SWN	JA6FEG
N9BVA	KL7NW	JF7RJM	EA2AA	JH2NWP
OZ6TL	KM4VI	K5EWJ	EA4S	K1GND
W4HOG	N4XMX	K7PTC	G0THF	K4HEB
W6HB	N6KK	K8MVZ	G4AFJ	KI4TZ
W9GM	NI7F	KB2S	HZ1GW	LB2TG
WR7Q	NO9E	KL7KK	IK4TVP	N0LD
	W4NE	SV1BYI	IZ1JIZ	N5FEE
185	WW8RT	YO4AUL	IZ8DEO	NA1DX
DL4ZAB	YB1RKT		JJ1HLL	SM0BSO
EI3CTB		179	JR6GHN	SM2YIP
HK1X	182	A71AM	K0ABC	W2FS
JA1SZN	AA4DD	G4YCS	K3CWF	W4JVN
JA2BUR	AB9KZ	IK5BSC	K4DET	WA7HQD
JM1LPN	AC4TO	JF2AIJ	K4OP	XE2B
K0MD	DJ4JZ	JM1CMA	KD8MQY	
K4QD	JA1DCO	KC2STA	TF5B	174
K7LFY	J11UHZ	KR0O	W3KB	DL5MM
K9MMS	JR0GXA	N3AIU	W4UAT	DL9SAD
KC9G	K4TXJ	N5JEY	W4UT	DS5QLJ
N4KM	KO4PY	N8NB	W5IO	IK8IPL
NC7B	N3AO	NS4F	W7GTF	IT9IPQ
PY2OP	PY2CP	UA4SKW	WA9IVH	JA0BES
SP3TLJ	W0IEA	W1MR	WC2C	JH1FRW
W0ANZ	W6GJB	W1PY		JH1XFR
	W6IS	W9BS	176	K2YSY
184	WB8RFB	WA7HR	5P5Q	KM4A
AA4OC	WY9V	WN7J	5T5PA	N8TFD
G4VWI	ZS1EL		DL1MEV	NI4Y
JF1KIG		178	E74A	OM2AGN
K4JLD	181	4F1OZ	EA1AHA	OT1A
K4RDU	AA3AZ	AD6DK	IN3FCK	W5VU
K9JDP	DF2WF	DS2BGV	IT9ABN	W6SIY
KB2XJ	DL2AMD	EA8TK	JA1PLT	WM4AA
KB9AIT	DL7BO	EI5JL	JH1SBE	WY2U
KC4HN	G8BCG	F4CPF	J13BFC	YB0EIN
KI7HO	GM1BSG	GM5YTT	K3GT	ZL3TE
KP4DS	JA0GZZ	JA3AOP	KA4H	
KP4N	JA1PUK	JH3FCF	KC5RR	173
KZ2R	K3PIN	JS6QOM	KF8PD	9A1R
MU0GSY	K4HQQ	K2JK	N4ST	DL7AA
N5QZ	K6LPO	K6IRA	VE6TL	EW4A
WA5NOM	K8EB	K9YZ	W4GV	G0UII
ZS6IR	LU8ADX	KC1ERO	WA4TMJ	JG1RYQ
	N0VVV	KE3X	WA4USA	K8OS
183	NE0U	NA5S	WW6G	KM2E
AC4BT	NT9F	OD5YA		M0MCV
DK3FB	SM5CSS	VE1OP	175	PF1MO
EA6UE	VA3HP	W3DQS	AA3TH	VK4CC

W4GHD	JA6SUY	KB4KBS	K2MHE	KB8NTY
W4MOT	JE1GLP	KB8DID	K4WM	KV7N
W8PAT	JN1SUT	KC3AK	K6BR	LA8PDA
WA5PFJ	JR0AMD	KC9WPS	KF4IFF	LX2SM
YB4IR	JR6GV	KE8G	KK4XL	NJ6W
172	K9BO	N4GBK	NN3V	NW6V
CT1AUO	KD4EE	NM4SH	SP5AMN	NY4G
E29TGW	KJ6Y	NX1P	VA3IC	RA3SD
EA1P	N2YBB	SM5AFU	VU2ABS	RW6MBC
IZ8GCP	N9ATF	SV1XV	W1MO	VU3RGB
JA1IHD	ON5EQ	VK7ZE	W1RG	W0OGH
JA1UBZ	PY2FZ	W1HEO	W4ARK	W6DOE
JA7MWC	R3BB	W8TM	W6BBS	W8BI
JM3GXU	TA1L	WE2K	W7YED	162
K4EZY	W1DAR	XE1ILI	WD8LTM	AA5H
K9AAA	W1ES	167	WW3A	AA6XV
KA5JSM	ZP6CW	EI7JZ	164	AB4FH
KC3RKW	ZS5LEE	G4FTC	AB7RW	EI4CF
KS4WA	169	JA1ASO	DD0VU	JF2SKV
KS8W	AJ4IM	KB9LIE	DL5ZB	JH1ORA
N0CKC	CT1ETE	KE4BKL	DS3EXX	KA3GWD
N3WD	G8APB	KU9S	G3VQO	KL2R
PY2ADR	IK2ULM	N8OQ	G4SGX	KV8P
RA5C	JA2CKK	NZ6N	G6MXL	LA1J
UY2UZ	JE7KCI	SM1NJC	I8NLC	N1BZ
WA4VJK	JF3KOA	UR9IDX	JF7NNI	N3PV
WO5I	JH0IEW	W5RYA	JG1WNO	N3TR
171	JH1BHW	W6ZPL	K0LU	NU4Y
AB1J	JN1RFY	WA5POK	K0RAR	OZ6EI
AC0DQ	JR2PAU	WB1ASL	K2DC	TF4M
CU2AF	K1QN	WR2G	K4IE	WY7FD
CU2CE	KC4AA	166	K6ME	YV4DYJ
EA3NG	KR4U	7Z1HL	KA5IAU	161
G0OSK	KW4MM	AK9B	KR4DA	F1BFD
G4NBS	NI8Z	DD9WG	N7MB	IC8XIL
GW0ANA	SM7DXQ	GM4KHE	N7UJJ	IZ2CSX
IK2GOQ	VA3UU	JA3WMS	N8IK	JA2HOL
JA3UOQ	VE3FRR	JE7BUH	NC6K	JE1COB
K0SRL	VK5CE	K2FJ	PY2FUL	JE7OEC
K6JJ	W1TO	K2OP	VK3MB	K3JM
K9HQM	W3WH	SV2ESW	VU2AE	K3LA
K9KDS	W4DWS	TG9AJR	W2FDM	KE9UA
KD5R	W5WLA	UA0FDX	W4GHW	KU2A
LU2JCW	W7BJN	VA3EJN	W7JET	M1EMC
N3YZ	WC4B	VE3FAC	W9EBO	N1ZZ
N7TW	168	W3JXP	163	N9AZZ
TA1PB*	AC8TO	W4BH	JG3KMT	WA3UTC
W4CMM	AI4QQ	W7TG	JT1CO	WB2RAJ
W5GOL	DK3TL	WB8QZM	K3DQB	YB1BML
170	DL5KUT	165	K3GW	YO6HSU
7N4SQJ	DS4DBF	EA4EJP	K3WJV	160
AC8L	F5EOT	G4DDL	K4GN	AB9BH
EI5GM	IZ5BYJ	JA0NZR	K5SES	EA6AZ
HB9HHH	JA1ERB	JA4CSJ	K6GCN	EI4BZ
	K7YZO		KB8KIM	

F5VML	N5EI	W1GY	G8GHD	RV4LC
FM5FJ	N9MR*	W4AFB	HB9BMY	VE3NKS
HB9MXY	NT5O	W4JDS	IU8GNY	W4TUN
IW4EII	SP9IZV	W8EOG	JR1HYA	WB8TGY
JA1EYN	VU3NXI	YO8PS	K4AEN	
JE2SOY	W0PPA		K4NKT	150
K7FL	W4TE	155	K6VWE	7N2JZT
K8WVA	W6PG	AD7L	KC4DM	AC4XO
KE4KMG	ZS1C	DL6ZBN	KF3N	CU7AJ
N4HL		EI3HA	N1SZ	JA1CPN
N7PIB	157	EI9HX	N6FS	JA7PKV
NR5O	DS4OMS	IW5EIJ	NY7T	JH1CTV
VA6SZ	F5GSJ	JH8UGL	ON4EB	JR4VEV
VE3TMG	F5NNN	JP1EWY	ON5GF	K4TR
VU2TMP	IZ5GST	K3KY	PY2AB	K6OJ
W1ZS	JH1RFM	K6RI	RA3CO	K8LBT
W4ASE	JH4GNE	K7PO	SP1NEN	K9AAN
W9UM	K0GEO	KD2GC	VE7SZ	K9QA
WA1LAD	K0QB	KF1P	VE7YY	KK4TKJ
WC4V	K1LTJ	LB8OH	W3KHZ	LA9KY
WL7OU	K2RKJ	N1HO	W6ELI	N0IW
WM9Q	K9IA	N4KEB	W8WV	N0SL
XE2W	KB5CSQ	N4LV	WB5ZAM	N9AVC
YO6HOY	KD5RBU	NZ0O		NR0Q
ZS6RJ	KE7BMG	VU2SWS	152	NR2D
	KG6WIK	W6DRB	AC4FZ	PT2ND
159	KM4LS	W8VK	AI6P	R2ARR
DL8OH	LA8WG	WA8Y	CE3FZ	TA1CQ
IV3NVB	N2XQM	WB3AVD	DS5JMG	WA2BOT
IZ7QSS	N4LSJ	YB2TJV	F1OBJ	WX3P
JF3AHI	N6VH		JA1RRA	YB1AYO
JG1XBM	N8YQX	154	JK8VMB	
JR1LZK	NZ3M	AA5B	K0AIZ	149
KM2O	PP2FN	DS5WQT	K1IG	A92IO
KM4CQG	PY2RN	DU1KT	KD2OV	AA4FU
KM8V	SP5NON	G0FWX	KD9ZR	AA4MM
KX6C	VE3VHH	IC8SQS	OH3TY	DJ0AH
N2TC	W2KNG	JA2KGQ	SV2DSJ	DS4DRE
N4UW	YB9AY	JF2OHQ	W6OZI	EA5XV
NH6L	ZS4JAN	J11DMH	W9LU	HB9PUE
UA0SC		K2CDJ	YO3GJC	JA2ACI
W3IZ	156	K8CR		JH1HRJ
	4O3A	KB1HY	151	K3HPA
158	AC7JM	M3DFW	AB0RX	K4ZRJ
AK1P	EA3HPX	N0TK	AB5YI	KA7CVJ
DK1NAL	F8DZY	N5MT	DS3EXT	KH6XT
EA5LV	G3PSM	UW7UA	EI8JB	N1GNB
EA8TZ	G4ZWY	VE3NJC	IW7EDZ	TA1AL
IK6BMU	J68HZ	W4GH	JA4DLF	W0ZX
IZ8EYN	JA1GLE	W6RFF	JF2RSF	W5PD
JA1CCG	JH1IYY	WC2L	K0FD	W5WS
JA2CPD	N4UP	WM5H	K5DXR	W7FI
JE6PJP	N6MM*	WU8T	K5KG	W9GFB
JH2WDT	PV8ABC		KG5NP	W9SE
KB0V	TF2LL	153	KX2B	YB0AZ
KC2WUF	VU2NXM	AA9WO	N9ATD	ZS2I
N0EUV	W0AIH*	AC0B	OZ9U	ZS6HON

148	EI3IO	KJ7KOJ	JA7JAA	KI0HA
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AD7XG	IW2FLB	NN6K	KQ5S	N4EDT
AD9DX	JE2DOD	SV1AER	KX5U	N8TEM
AK4AO	K0ASA	SV3EXP	N0AKC	NB2P
AK6I	K0JJR	W4KCM	N5TU	NK7I
DL2VWR	K5VG	WB5KSD	N8AGU	NO2C
ER0FEO	KA1BQP		N9IXD	OH3DP
HC1HN	KB8ZUN	143	OE6CLD	OZ9GA
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IZ1EPM	NC6RJ	DJ5DT	SV7CUD	UA4HAD
JE2VYM	NT5EE	JA1CPU	W3ENM	VE7VZ
JR4DHK	PA0QRB	JE4WOK	W3NRJ	W9RB
KA5SYP	PA3AIN	JJ1IRS	W5HNC	WN1M
KC2RDW	PY2BT	K0ARM	W7PC	
N4DJT	W1MRH	KB2TGU	W9FML	138
ON5RKN	W3KN	KZ1X	WA4UWD	AB5GU
SM0XG	W4VG	N1BKB	WU4B	C31MF
SM3DXC	WA5YNB	N9RE	XE2AD	EI5GSB
UA6XT	WI4R	NJ1Q	YO9GJY	F8EZE
VU2OY		OK2FB		HB9HFM
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WW5L	EA1MV	WA6URY	F5DBT	JA2LMY
	IZ0COI	WF7T	G0HSA	JE6UWU
147	JA0BEJ		HB9BEM	K2KIB
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CT7ABD	JA6NQT	AD8NQ	K0IO	KC8IVC
DM5JBN	JH1EGT	DS5BRE	K3GO	KF2G
E73D	K8MN	EI2II	K8JRK	KL7XO
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LU2AH	OH3GGQ	K3WGR	W3ATV	YB2IQ
N2SO	OV2B	N3DV		
N2YU	VE7UM	NE5C	139	137
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NC1M	144	W5AP	AF3K	DL9KSM
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W3/NH7C	W5TMC	W6QO		W5RAE
W3RMS	W5YKU	WF5I	130	W7GSV
W3UNX	WF4W	YB2BNN	AA0BH	W8HB
W9FF			AK0A	WB1S
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WV0Q	DL2DCX	JE4FNC	JH1OVY	128
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SP2LLP		TF8GX	W4OV	PP5VA
VK2GR	133	TG9AWS	W5SG	PV8DX
VK7AP	EA2BFM	W6VFA	W9MB	S51MA
VR2IL	F5ELL	W9CTJ	WQ5O	VE3MSC
W2RQ	HC1E	WA1HXX		VE3QAA
W2WGK	IK8OZV		129	VR2VGM
WM4W	JR2CCH	131	EA4OR	W1XK
	JR6LDE	AE1T	EI6GI	W2GGY
135	K2IE	AE5FM	HB9AZO	W3GP
EI9CN	K6EV	AE7U	HB9MZI	W4CC
G0MMI	K7CMZ	F6FHZ	IK8PGE	W4LLP
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HC1HC	KB7V	JA1CCH	IZ7QFN	
HL2MHU	LA9JKA	JA1QEY	JL3SIK	127
IS0EBO	N0DL	JA1WTO	K1FUG	6K5AQY
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JM3XZC	N4VN	JH0LME	K7ORK	EA5DKU
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K2ZD	N6GY	JH7CSU	KF9LI	F8DHE
K9KJ	N8LCU	JR3PKO	KG2V	I1FBJ
KS4Q	N9NFT	K3IRV	KI6RRD	JA1PHE
LZ2HM	NC3O	K7JH	N8KUS	JS1LQI
MM1PTT	SM6WET	KG5VK	NE5W	K0FF
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N5RN	VE3XK	OH7HM	RA9SAS	K5WRE

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K7VL	KW7XX	N5CR	KD2RUY	KI0G
KE8NOA	LA2XNA	NF6P	LA4RT	KR9A
KG4URP	LA5HPA	NS7U	N1GFV	N2CJN
KJ4QDZ	LU9DO	W2OIL	N3CAL	N5VBK
NE6V	N0AZZ	W6NT	NC8I	N8ERL
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W6CUA	VK2DAG	JH9FCP	W5JE	
ZL3REX	W0GWK	J11FXS	W8TE	118
	W3LWH	JL7SNM	ZS2ACP	7N4OBV
	WA6MRK	K3QB		AC8AZ
126	YU1JF	K9BR	120	AC9HJ
DL9CP	ZL2DD	K9TVG	AA4QE	AK3E
G3VDB		KL7XD	AB8M	DB4RG
JA0EBV	124	KO4XI	DB3KE	DD8BA
JG4OOU	AC6FU	KP4DDY	EA4ESI	DJ0CL
JH3IOY	DS2GOO	KR7RK	EA4TX	DJ5FZ
JT1DN	EI2IP	N9XG	HB9GZE	IZ4GOL
K0JDD	HB9BEP	S52R	HS7WMU	JK1AKA
K4RP	HC2PY	SV9FBK	IK1RKN	K3FS
K7BWC	IU4BJC	TA1UT	IU8LMC	K3MSB
K9LCR	K3UT	VU2MB	K6SY	K3WSU
KG8OU	K4TMG	VY2RU	KK4MA	K5KDX
KM6WXB	KB4ET	W1KKG	KK5J	K6JAD
N2IFA	KC0V	W9LCQ	N0OK	KD2UF
N8JK	KN4OK	WA5YOM	N0UCR	KD4EUH
NB3R	N0RQ	WA8IWK	N3TTT	KK5ID
NT4K	NN4EE	WB4JPG	NJ8G	KW1X
PF7M	NS6E	WB6PIH	NR5R	N0ATQ
SM6WXL	W0RH	WD6T	SM3WMU	N8AID
TF1EIN	W2YWC	WT3Q	UA3DUJ	UA1TGQ
VA2GA	W4SW	WW1WW	VA7DJ	VA1SEA
VK4BUI	W8PE		VE2JM	W2MPK
W7CB	W9KM	121	VE7VV	W4/KL7GLL
W7WES	WB6RAB	EI9GLB	W1USN	W5EC
WD9IOK	WT5L	F6JSZ	W1ZZ	WB4UBS
		G3YFE	XE1AO	WB9AZA
125	123	HL1OYF	XE3E	
AB2NI	AA2VG	IT9GNG	YO5QAW	117
AI5EG	AA9XA	JA1CC	ZL3RIK	9K2HM
DL1TPY	AC6DD	J11LLD		EI8JX
EA4E	DJ9KM	J14HKA	119	HA5DI
F5BEG	DL5HU	JR4NUN	AC7ZG	HL4GHT
G4PUQ	F4RST	K0WJ	AF8C	IK2WSO
IZ1UKF	GM1TBW	K3LAB	DL2OW	IW0ECV
JA9ALR	IV3EFE	K3UW	EI2HZB	IZ3DBA
JA9EEH	IW1GEU	K4RSA	F8GB	JA1DIO
JE7KQU	JA1PRV	K8FB	HA2EQD	JA5EEU
JH6JWE	JE6RIJ	K8TLC	K0SQS	JE2FUP
JO1SIM	JJ1XVA	K9MQ	K4WSW	JH5OTE
K4AEH	K3RRR	KA9JAC	K5VSD	K3ZI
K4MSS				

K5KEW	IZ4IRO	W1BYH	K5RQ	DL3XAC
KA4IZN	IZ7HNO	W2MW	K5YE	DL6LZM
KI2Y	JE1CTA	W5MJ	K6SLO	EA1BLA
KY6AA	JE1FYV	W8EH	K9YKL	EA1NO
KY6J	JE7FOP	WB9WHQ	KB1OIQ	G3LPS
KZ4EX	JF1FSW	WJ8Y	KB8HRT	G4LFU
N2BSA	JK2VOC	WU1U	KG5POL	J15WDC
N3STZ	JN3XEZ	XE2AU	N4JJS	K9GL
N4ZR	K3LL		N7JXS	KB4DSL
N5OP	K3OK	113	N7MW	KC9IKB
NJ9Q	N0VTZ	7K1LUE	NF4J	KF6I
VU2MUD	N1TQP	9M8DEN	NL8F	LA3ANA
W2ZK	N3COB	AA4RX	TF3MH	N1XL
W4POT	N4LKB	BD7IBN	VA6SP	N2MN
W6CN	N6DSC	DL3ANK	VE1AOE	N5LKE
W7NP	PV8AAS	E70X	VE3DIT	N7WFK
W8YV	R7CD	EA5HB	W3SW	NC4RY
YU1LD	SM4RGD	EC4KW	W7SMW	ND0B
ZS6NK	SQ2AF	F4HAB	W7VV	NT6AA
	W4DFU	GM1DSK	WA2IBZ	SM6LPG
116	W4FDS	HS5XWY	WA3IIA	W2FDJ
G3LOJ	W6EKR	IZ7YPK	WA4NEL	W2PS
IW7DMH	W7GB	JA0ADY	WB4CTX	W4EY
JF1WRV	W9JJ	JD1BLY	WW6W	W7WT
JH1IHG	WA3HR	JG0HEW	YB1RQX	WA0CIE
K0MB	WA3YZD	JH1GNU	YO2OXD	WB2BXO
K1JKR	WA8KNE	K0FTC		WB4EVH
K1XO	WB2JFP	KC4ZA	111	WB4HMA
K4BNF	WB2MKX	KD2CYU	AB3TM	WV1K
K4HDW	WB8YTZ	KE1IU	CT3DZ	
K4LCP	WT9U	KM4ODS	DU1IVT	109
K5PBR	YV4EH	MM0INH	EI2HIB	9H1AZ
KG4IYS		OM4KW	G0RPM	DB2WD
KI8AE	114	ON7RK	IZ4COT	EI2FG
KJ6YK	2E0XAR	SM6YEC	JA1DHY	EI6GF
N4LS	AF6O	SV4FFL	JA3DLE	G0DTX
N4WMB	DK1MCS	TA1HZ	K0XM	HG6IA
N9ETH	DL2NAI	VU2JXL	K4HR	IT9BLB
S51DV	DL4FDM	W5MF	K4JDJ	JJ2BLV
SA7CJO	IK2SYK	W8ZR	KT5V	K1RE
VE3KKB	K1TWF	WB2AA	N0MHL	K5IUC
W0QL	K2KYH	WB4PWZ	N5MI	K5ZD
W4SKW	K3XC	WB8LEM	SP7ASZ	KD8DEU
W4WCD	K5TU	WC9C	UX5XK	KE0GHU
W6JJW	K8SI	YE1AR	VU3DJQ	KI5QQG
W7VP	K9XR		W1RH	KJ2AM
WB2UFF	LB8CA	112	W7FS	KU4A
	LU6XQB	AC8MR	W9CLA	LU3XX
115	N1KM	G4WGE	WA8COB	N1TQ
4S6RYD	N8LAS	G4WWG	WB9MSM	N6RVI
A71EM	N8XS	JA1GFD	WF8Z	N9OI
AA2F	NC7M	JG2NXV	WX0B	NA6MB
AJ6V	NE3K	JJ3OFL	WZ9B	NG4C
DS5AAQ	TA3J	JK1AIA		NN7O
GM0SCA	TA7AZC	JQ3TAN	110	PG2AA
IK4EWN	VE3VV	K4AAP	AK4N	RU9F
IU1RLJ	W0LGQ	K4PWS	CT1FPW	RW3QHN

VA3VF	DL5KLX	KC3OPI	104	G4NAQ
VE7SO	DL7LX	KI4PG	AC7DX	G8GFF
VU3WUA	DL9QJ	LA4DM	AF6WU	HI8S
W0ZY	EA1FF	N0IN	AF7WM	HS1FVL
W3WN	EI2LH	N7TP	AG5ND	IS0BZR
W4CRN	EI4GNB	N8NIJ	AP2IA	IU0HXY
W4WB	F5PBL	N9PWM	DS5KJR	JA5ALE
W5DP	FM4LV	NA4D	EA1AA	JG1LFF
W5GCX	IK8TEM	VE2GT	G4GEE	JG5VFK
W9GWP	IT9ZEO	W0QKL	HB9CXK	JR1WCS
W9IAL	JA0IJG	W2TX	IK2HLM	K0MU
W9LYN	JA2DCN	W3TZ	IS0BQE	K6JAV
WA1W	JA4JSL	W4OEP	JA1QFX	KA8HDE
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WD0AJG	JM7SKE	WA7VHT	JJ1VFE	KB2GCG
WN9A	K2CQW	WV4E	JK3NSD	KC8RPV
WZ9W	K2KNB		K4QS	KJ4SKO
108	K6BY	105	K7FDR	M0PTZ
AB6WQ	KR4Q	7Z1SJ	K7UWR	N2BT
AF8P	KV3W	AA4EA	KA0IQT	N2XTT
BV6CC	N0TNJ	AI4EY	KB3Z	N2YCH
DJ5AM	N1CNG	EA5DPL	KC5N	N4CBS
DL7UHD	N3PW	EA5WP	KF6XA	N4NYY
EI3GV	N4RT	EI4DQ	KI3F	N4PF
EI5FQB	N6AJR	EI8GVB	KJ5RC	N6BDX
F5VIF	N6UOZ	EI8IQ	LX2KD	N9KQQ
G3YBY	NN5O	F6BZT	LZ1JZ	OZ5JQ
JE1GSD	OZ5D	JA1QOQ	N1MIE	OZ5VO
JH3AEF	R2AB	JF1AZQ	N4IR	SM4FYX
JJ1MPS	VA2EU	JH1JNR	N6GEE	VA3WEB
JP1RLN	W0VU	JN4SNG	N8WXQ	W4CU
JS2LPJ	W4WNT	JP1TDG	NK7L	W5TZX
K0CCM	WX7B	K1MDA	NP4AA	W6KF
K4LQ	YB8HZ	K1RY	R7LA	W7DEG
K5HW	106	K4ZMV	R9GM	W8FAX
K5JUC	5W1SA	K5WE	W4BZM	WA4IXW
K7WTG	AA7DK	K6WY	W4GKR	WB3EVL
KA2F	DC1TK	K7ADD	W7HJ	WB8PKK
KB9S	DL3DUE	K7HV	WA2HIP	WD8KRV
N3ER	F6ARS	KD4BPZ	WA2NBG	WW5RC
N6PSN	FM1AG	KF5ER	WA3PAK	ZS6CR
N7WR	HI7SB	KH6CQH	WB9M	102
N8KOJ	IK2HKN	M5LRO	WU1T	AA1SU
N9MKC	IZ0SPA	N2GSB	YO6BHN	AD4J
NZ5F	JA1GQC	N4MWY	ZP9CTS	DB6VH
SV3RKM	JA2RP	N8TT	103	DH4RL
TF3DT	JA5GOJ	N9APK	AA8DC	DU3GKT
VE3ZN	JJ1VRO	N9EA	AB8OU	EA8AAH
W0PMO	K0HB	PY1KZ	AC0WL	F4FPR
W9OQI	K0YA	SO5AS	AG1T	G4LRG
WU6K	K1FBI	SP7LPD	C93PA	HB9IBA
YB1SKR	K2AMI	W9IE	DD9WL	IU2LFP
107	K3NO	YB6LAY	DJ4LR	IW8AWZ
AA2WC	K4FW	ZL1IM	DL6ZNG	JA0BXP
AG4SO	K5PSN	ZS6AKU	DM5TI	JI8BRZ
	K9DUR		G4HUN	JJ1QJP

JP1KHY	KC3NIE	G8JUS	VE2ACP
JQ3JUK	KD4QMY	IK7NXU	VE3GFN
K0OOK	KG4TEI	IS0HXX	VE3NLS
K4NLL	KJ8N	IZ1XBB	VE7GEL
K5HX	KN6HIP	JG3LDD	VK2IS
K6XJ	KT7P	JH6WMG	VR2UNG
KA3CZY	LA8FNA	J11GDS	W1AVK
KC1UX	N4HUF	JJ1HHJ	W1WCI
KI4SFT	N4PHH	JJ1SZA	W2ECK
N0JDK	N7WRH	JK1CEK	W3JM
N1KI	N8OYY	JL1JJD	W3TC
N4DIA	N9ZJ	JQ6NNK	W4CG
N4DOU	NM2D	K0PG	W4ETB
N4QOG	ON5BVB	K1KQC	W4MIG
N5SIX	PC5F	K1PU	W4MOS
N9ITB	PT2DF	K2ITT	W4VAB
N9NBC	UX4UM	K3TXW	W6WVW
NZ1I	VA2SS	K4DXT	W8BFT
OK2QQ	VE7DAY	K4KYN	W8BZY
RZ6MJ	W1GF	K6BLG	W9TVX
SQ9DXT	W1MJC	K6DAV	WA2FAA
T88UW	W2PTP	K8DTF	WA2VJL
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VE3AXW	W4PM	K9EA	WB0RXQ
W0RMS	W4VZH	KB5YN	WB2VLM
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W4QJ	W6DQ	KC8YG	WI0E
W7AUM	W7UV	KD1DT	YB0KTT
W7DGP	W8QW	KE0QPG	YB1BUL
WM4R	W9ZT	KE1AU	YB3LZ
WU9D	WA1UZO	KF5BA	YB8BRI
WV4Y	WA4RYW	KK6MF	
	WB5HJV	KL7QW	
101	WB9AIS	LA6JKA	
A41MK	WD4OHD	N0JX	
A41ZZ	WJ5K	N0SFF	
AA6E	WS4WW	N2EI	
DK7GH	YO2ADQ	N2QLT	
DL4KUG		N3NVA	
DL5JH	100	N3VJ	
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JE0EHE	AC8IL	N8ZFM	
JF1UOW	AC9DX	N9VPV	
JF2UZW	AE6RR	NJ9C	
JH3GBS	DG7YEO	NW2I	
JH9CEN	DH9DX	NX6D	
JM6NVD	EA3DNC	OE7BJT	
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K6DEX	EI5EV	PY4OG	
K7IA	EI6DTB	R3LC	
K9IZT	EI9HQ	SM6STI	
K9LC	EW4DX	SP5BMU	
K9ZG	F5JWH	SP9FWQ	
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