

ARRL DXCC - 30 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 Dec 2024, 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	K4PI	W0BV	UT7QF	J18DGO
DF3CB	N2TK	W1MK	W0DJC	K5RK
JA2VPO	OH2BU			K9NU
JE2URF	OZ1BTE	341	339	N4JF
K2TQC		CT1EEB	DF3GY	N8JV
K5UR	344	F6AOJ	DL4MCF	SM4DHF
OH1XX	JA3FYC	IK4WMA	EA6SX	SP6CIK
OZ1LO	N4CC	JA0UUA	F6DAY	UA3AB
SM3EVR	N6AR	J14POR	JA5IU	UA6A
SP5EWY	SM3NRY	K8SIX	JA7MSQ	W2YC
W1NG	SM6CVX	N0XA	JF3KON	WB6RSE
W9ZR	VA3DX	OZ3PZ	JG3QZN	
	W1YY	PA3FQA	JH2UVL	337
347	W3UR	PY2XB	JH4UYB	EU7A
DJ9KG	W8UVZ	R7LV	JR3GWZ	G3XTT
G3KMA		RZ3AM	K1ST	GM0GAV
JA1HGY	343	SM5AQD	N1DG	HB9BGV
K4CIA	EA8AK	SP3EPK	N6JV	I4AVG
N4WW	GM3YTS	UA4HBW	OK3GU	IK4DRY
SM0AJU	IK1WGX	VE3EJ	R4GM	IK5PWQ
W1JR	JA5AUC	VE3XN	RU3FM	IK8HJC
W4DR	K3FN		SM4EMO	JA2XYO
	N4CH	340	SM6DHU	JA4FKX
346	PA0WRS	DJ2YA	SP7GAQ	JE1SYN
4X4DK	PE5T	DL7MAE	UA4CC	JF1KKV
HA0DU	SP2FAX	G3TXF	W3LPL	JF1WPB
HA5WA	W9IXX	GM3POI	WK3N	JJ2LPV
JA4DND		I4LCK	YU1FW	JR3IIR
JH4IFF	342	JA4LKB		K5KC
K4DY	EA6NB	JA7KY	338	KV7K
K4MQG	G0JHC	JQ3DUE	AA1V	N5ZM
K8MFO	IK1GPG	JR7VHZ	AA7A	OZ1CTK
KF2O	JA2FBY	K0EU	DK5WL	SP8NR
KJ9I	JA2JPA	K0IEA	EA5BM	YO5BRZ
SP5CJQ	JH1GZE	LZ2DF	F6BKI	
W3YX	JR2KDN	N3XX	G3RTE	336
	K3UA	N8DX	HB9BZA	AG9S
345	N3SL	OE5NNN	IK5HHA	DL1AMQ
DJ6RX	NN4T	OK1MP	IK6DLK	HB9AMO
G4BWP	SM6CCO	R3OK	JA2JW	HB9BIN
JA1UQP	SP8AJK	SM5CEU	JA5EXW	JA1BK
JA2KVD	UT5UGR	SP3E	JA8EAT	JA2DPC

JF7XKY	RA3CQ	PY2YP	N9US	OH5VT
JH1TWT	SL0ZG	RW3RN	ON4AOI	UA4LY
J11DHY	SM5KNV	SV8CS	PY4OY	UT2UB
K4XP	SP1S	UA3DPM	PY5EG	VE3EXY
K4ZYU	UX1UA	UT7UJ	SP2BMX	W1DIG
LA5HE	UY5ZZ	W5OZI	SP6M	W1GL
LA5IIA	VA5DX	YO3APJ	W1TSP	WA7NB
N4MM	WA4FFW		W2LO	
NO8D		330		324
OE3GCU	333	JA3EMU	327	JA2CXF
OE6IMD	CT1APE	JA7JWF	DL6KR	JA2EPW
OH1TV	DF4PL	JE7JDL	EA5RM	JA2ZL
ON4CD	F6EXV	JH3CUL	IK2YCW	JH1EEB
R5AJ	JA1XEC	JR4OZR	JH1NYM	JH4JNG
SM3VAC	JA2VQF	K5DU	JR3OEH	K1HTV
SM6CMU	JA9APS	K8PT	N8RR	K4HB
	K2FF	N3NT	NI0G	KW9A
335	N0AT	ON4IQ	OE1WEU	N4QS
EI7BA	ON4IZ	OZ4O	SM3NXS	N5XZ
EY8MM	PA7MM	RA7A	SP6HEQ	RA3QK
G4OBK	SV1FJA	RU3QR		RN3QN
HB9DHK	SV1RK	RV3LO	326	UY5AA
IK4DRR	UR0MC	SM5CZQ	E72A	W1RM
JA0EOK	UT9FJ	W8OI	JA0NPQ	W4UM
JA1EOD	W5ZN	W9OP	JA2BDR	W8GC
JA5MHD		W9RPM	JA2FJP	YU3AA
JF2UPM	332	YO7LCB	JH0INP	
JH2FXK	AD5A	YO9HP	JR1BLX	323
KD5M	CT1IUA	YV1DIG	JS2LHI	AD1C
N2LT	G4CCZ		K5BG	DL4CF
N4XM	IK4GME	329	K6AM	EA3GP
R3VA	JA1ADN	AA6YQ	K9MM	HL3IUA
R7DX	JA3PIS	G0DQS	KX4R	I0WDX
SM4DDE	JA6BZI	GM3PPE	R9FM	I3BUI
SP9DWT	K4MWB	JF1PUW	SM6BZV	JA2JNA
UA6MF	K4XO	JJ3PRT	SP1JRF	JG3LGD
W4PK	K7NN	K4QL	SP3CGK	JH3VNC
WB9Z	K8ZTT	K4UTE	SP7VC	K4IQJ
WD5COV	N7RT	K5EK	UA3AP	K7ZV
WI8A	PY2SP	K9EU	VE1YX	LA5YJ
	SP5DIR	N5AW	VE3FF	N5OK
334	VE2TZT	NI6T	W6RLL	PY5HOT
DJ8NK	W4DKS	PY2BW	WA2VYA	SV1DPI
DL5DSM		W2IRT		UX0FF
G4PWA	331		325	W3LL
I2XIP	DK2NG	328	AA5AM	W7DO
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IV3JVJ	JA1SJV	DK5AD	EA4KD	WX4G
JA0GJJ	JA5AQC	DL2OE	F5CQ	YB5QZ
JA8BNP	JA8RJE	F2JD	IK4BHO	
JH4ADV	K1AR	JA1SYY	IZ0AEG	322
JH8RZJ	K7ZA	JE2LUN	JA4DLP	JA2IVK
JL1UXH	N5UR	JJ3HGJ	JH1IFS	JF2XGF
K6FG	OE2LCM	JO7WXN	JR7WFC	K3WA
N9IW	OE6MDF	K2UU	K3WC	K5AQ
NJ6P	OH1MA	K9CT	LA8PT	K8EUR
NR1R	OH2BLD	N4NX	OE1ZL	LA5LJA

N8BM	319	RA0FF	IZ8FFA	311
NY0V	AA4V	UA6YW	JA2VMU	DJ9ZB
OE3EVA	DF2RG	W1YM	JA6VQA	E73Y
UA3AGW	DJ5FI	W7OM	JA9CWJ	IK0PEA
US5WE	DK1FW		K5XI	JA1KQX
VE1DX	DL6CNG	316	K9RX	JA2ATE
W0MHK	F6FXU	EA1N	LA7JO	K0JUH
W7AO	G3LZQ	HB0CC	NK1K	K8FL
W7MO	HK3W	IZ1LBG	PA3EWP	K8VJV
	JA0CRI	JA0DIN	RA1QD	KG8P
321	JA1GRM	JA2WYN	UA9FAR	LU3CQ
AB6QM	JA7QVI	JA9FAI	W6XK	MM0EAX
DM5EE	K1LD	JR2LJO	W7CT	N7IR
HB9DDO	K2TE	K2VV		PY7DJ
I2EOW	K2UO	K7XB	313	R9SA
I4MKN	K6YUI	KC9ARR	AA1QD	UR5EDX
J12KXK	KF0QR	KW4MM	AB3CV	W2QO
JM1FHL	KG7H	LA7HJA	AI9L	W6SZN
JR1BAS	KZ4V	LA9AJA	DL1KUR	
K1OA	N7RO	NS6C	GM3YOR	310
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K9IR	RL3FA	SV1JG	JA4MRL	DL9TJ
MD0CCE	SP7HOV	W5XX	JE8CLT	HB9RG
N5DG	UR5IKN	WA1JMP	JN1RQV	I1FQH
PY2XU	W5XC	WB4TDH	K4JJW	IZ5EKV
RM0F	W8HW		K5WAF	JA1FQI
S54E	W9RN	315	K6ND	JA1XCZ
SP1MGM		9H1SP	K8YTO	JA2AH
VE3LYC	318	FK8CP	N4PQX	JA5BEN
W3KX	DJ4PI	JA1IZZ	NE1B	JA5XAE
	EA5BY	JA1WSK	OE3SGU	JA7BWT
320	HB9SLO	JA5WIZ	SP9JZU	JE1DXC
AA5AU	JA1SVP	JG3SKK	UN6T	JF2WGN
AC4G	JG1WSC	JH7RXU	W2LK	JG4AKL
DJ4AX	JN1BMX	JS3CTQ	W6RS	K5ZK
DL1DUO	K2SHZ	K9ZO	ZL2IFB	K8GG
EW2A	K9US	N1NK	ZS6EZ	N4TL
HA9PP	KG4W	N4DB		R8TX
JA1JAT	N2NL	N5TY	312	S57AT
JA3GN	OE8RT	SM2OAN	DK9KX	SM6CUK
JA7LGE	RX3AGD	UR5WA	G5LP	UA3TT
JF8QNF	W5FKX	VK3HJ	IZ2AMW	W1ECT
JL1RUC	W6VX	W6XA	JA1IOA	W3NO
JR2UBS	W9MU	W8DCH	JA3AZD	
K0KX	XE2CQ	WB8BPU	JA4ITW	309
K3RA		WT8C	JE2EHP	AJ6T
K4CN	317		K6KLY	DL5EBE
K4HGX	9A2F	314	K8GI	G4XRV
K6XT	DL5WW	AA4HP	LA2QM	HA1RB
KQ8M	EA2IA	AA5AT	LA3WAA	JA9TWN
LA7AFA	I1EIS	AB4IQ	PY2KP	JH3FUK
N4II	IW1ARB	CT4NH	R0FA	JK1BSM
OZ1AXG	JA2TBS	DJ6TF	S55DX	K0KVR
R7NW	JG8FWH	EI9JF	SP3IBS	K2PK
W4FC	KC7V	IK2QPR	W5TCX	K3PA
W5BPT	R6AF	IU7QBB	WB5JID	N7XR

R9TO	SM0CCM	KA9CFD	G4GIR	N4QQ
RA9CMO	UW2ZM	ND0N	IZ8XQC	OE5FIN
SV1CNS	W1SKU	W2GG	JA1BPA	W2AY
UN7TW	W6ENZ	W2JU	JA1DDZ	WB0TEV
W4QN	YO2RR	W5ADD	JE2DZC	ZS6WB
W5AJ			JR6FC	
W6SR	305	302	K0KT	295
W8AV	DL5CW	DL6JZ	K1GG	EA7TV
W9AJ	EA6VQ	EA1YO	K7EG	JA2QXP
WE7K	F3SG	EA8AKN	N4RWG	JA3ENN
	HA7TM	EI6FR	N7TY	JR8AMF
308	HL2IFR	G0OIL	UA3ECJ	JR9LKE
EC3A	I4KDJ	IV3YYK	UT7UV	K8AC
IK0XBX	JA2XW	JA2FGL	W5VY	N2BJ
JA1LSP	JR1DUP	JA9NLE	WE9R	N5ORT
JA6WJL	K4SE	JE1LFX	ZL1BYZ	SM7CQY
JA9GLW	K6SIK	JG0CQK		
JH1HHC	KP2A	JK1EXO	298	294
JH3GCN	LB2TB	K6FW	7K1PTT	CT1FMX
K9MK	N2TN	LB8DC	CU2DX	HB9LCW
N5GH	N4DW	W6YI	G3VKW	IK2DJV
N7US	N8DJX	W8HC	IZ0RVI	JE2OVG
NN4R	N8TR		IZ5JMZ	K1ESE
SP7ITB	W4GF	301	JL2PQV	K2LS
W9ILY	XE1KK	AD6W	K1USA	KS1J
WN6W	ZS1LS	EA3WD	LZ2JE	LB6KC
		JR6LLN	SV2AEL	N9FN
307	304	JR7FRW	UA0BA	W1YW
5B4MF	9A4T	K3WW	ZS2DL	W4WM
AA4R	DK3WW	K9FN		W7CA
DJ4XA	DL1HRN	KF7PG	297	WP4U
IK8YTA	DL4SZB	N4JQQ	AA8OY	
JG3FEA	F5LVL	SV3DCX	F4BKV	293
JJ1DWT	F5PAC	W6NWS	IK0HFO	HB9CEX
K8NVR	IT9DAA	W6TC	IK5MDF	HL2WA
LU8EKC	JA9GPG	ZL3JT	IZ8DFO	IZ5RVG
N0RR	K5PS		JA2VHO	JE3ENP
PA7RA	K9NW	300	JA2XCR	K3NK
PY2NQ	K9YY	AD5Q	JA6TMU	KD0PO
RW4NN	LA9VFA	G0EHO	JH1BNC	NW7E
RX4HZ	NU8Z	JA1FGB	K1DT	OE8SPW
SV1GYG	SM5FUG	JA1NWD	K5UO	PY2IQ
W5ODD	SP8HKT	JA8BAR	KM4H	RA5BM
W7AL	W5LT	JA8ZO	LA2PA	SK7AX
WB9EEE	W7BEM	JE2LPC	N6RV	
		KB0EO	SK3PY	292
306	303	KB1JZU	UN7JX	AA8CH
A45XR	A65BR	KU0A	VE6LB	HP2AT
AA1ON	AB9V	SM4AZQ	W8TN	JF1LZQ
EV1R	DK8MCT	SM6CTQ	WA6F	KI4DLS
G0BLB	DM2DXA	VE3BW		N5ZC
IK5CBE	JA7IC	VU2NKS	296	RN3OG
JH4HMG	JA8EJO	WO7R	I6FLD	
JH8GEU	JA9NFO	ZS4TX	JA9FPI	291
KN5O	JH4ALY		K4CMS	HA5VZ
N4AH	JJ1SKG	299	LA3MHA	HK1MW
N8PW	K5WK	E72U	N1IBM	JA0DWY

JA1RTX
JP1IOF
K4EM
K7UA
K7ZD
KA7T
N5LZ
W4FQT
W4HG
W7YAAQ
WB9CIF
YS1RR

290

4Z4DX
DF2GH
DF2IS
G3VPW
HB9IQB
HL3GOB
K2KA
KA8ZPE
N8OC
OE2BZL
ON6AA
W6PJ

289

5B4AHJ
DJ5JH
DK2JX
IZ3ENH
IZ5BAM
JH0BQX
JH1BAM
K8RRT
N3RC
N7BT
OE1WHC
RK4FD
WO2T

288

CT1DKS
JE6TSP
JH9AUB
K4XD
LA9FFA
NA5DX
ON4CAS
PE1L
VE3EK
W4VIC
W6RW
W7ZJ

287

DL1TRK
EU1KY
G3KWK
HB9DDZ
HS1NGR
IZ3ETU
JA7QFU
JA7ZP
JE1PNX
JG1OGM
JR1WCT
K2AZ
K8WK
NV9L
RQ3A
SP5IWA
SP6EY

286

EW1KP
G3WPH
HA7UW
JA1VLK
JH1RGG
JK1GOK
JN3SAC
K8QM
KB8VAO
PY2VA
SM0NJO
UN7LZ
W3RJW

285

9A1AD
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DL9FCY
HL4CJG
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JF1IRW
JH1DGQ
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K7WP
NN4SS
VE3VHB
W5CIA
W8MET

284

IV3KFB
IZ8FDH
JA9AGN
K6PJ
K8ROX
KI0KB
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SM4BZH
W1LW
W8LGJ
WD4LBR
WS9V

283

AF9H
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JA8DNV
JA8EOT
JA9IFF
JK1OPL
JR4LNG
K3FRK
N0RB
N5UL
ON5UE
PC3T
SM6BGG
W3JX

282

EA6ET
G3SVD
IK0HBN
IK4AUY
IZ8VYU
JF1RYU
JH4GJR
JK1TCV
K0GY
K1BD
K1LPS
K4MS
K5VIP
K9OR
N1EN
N6MZ
W1ZT
W8JRK
W9PZT
WO2N

281

EI2GLB
IK5RUN
JA2FBC
JF3LOP
JF3PNQ
JK1UNZ
K0BBC
K0BJ
KD0Q
KG6I
KM1D

RW7M
SM5AOG
SV2DGH
VK3BDX
W1YIF
YO2CMI

280

9K2OD
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I5HOR
JF1NZW
JF6XQJ
JL1XMN
K3UL
K8OM
N9RS
W1BR
W2OO
W5ZG

279

CT1GFK
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IW0SAF
JF0JYR
JH8NBJ
JP1NWZ
K0VSH
K4VIG
N6IE
NA5C
PY2DS
SM7IUN
W0TT
W5SL
WA3C

278

AA4SC
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IK0AGU
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IZ4MJP
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JH7BKN
JR3UIC
K2UR
K8TL
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W0LS
W0VX
W1VT

277

F3AT
HB9BAT
IW0HQE
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K5RT
KU4XO
NX0I
W2NO
WA1S

276

AA7G
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HB9DHG
JH4ADK
K1RO
K9OW
LY1G
N5KM
N7KA
SV1VS
W8MHV
W8RLS
WA4LOX

275

9A4W
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EA1AF
JA0LFV
JA5NPV
JI1NJC
JJ1QUV
K0JY
K5VWW
K6EME
K6RO
N2JJ
N6HC
N7QT
W4OX
W4WT
WA0I
WF2S

274

JA1CZI
JA3RQ
JA5BGA
JH0OXS
K8FH
LA0FA
OH1ZK
OZ1LCG
WA9PIE

WB2GAI	CT1EAV	K0TT	HB9CXZ	JH1IED
273	HB9TKS	N4UOZ	HB9JOE	JH1NYN
DM1TT	JA3KNN	N9ISN	JA3WLN	K1NTR
IK4ADE	JA3XNH	OM4EX	JA9AA	K1UU
JA1MZL	JH6DUL	W2TB	JJ2WOC	K3XA
JE2VLG	JM2RUV	W8KEN	K2XF	K5FNQ
JH1ACA	K4FJ		K3SEW	N1SV
K4JAF	K8CW	266	NZ3O	N4ENE
KB1EFS	K9SM	JA1FJJ	UN3GX	N5JB
KS4S	OZ7FOC	JH0RVY	W8WEJ	NK4L
NF1G	SV1IW	JH8KFE	ZS2EZ	PA0JSE
	W2GW	JL2JVX		RA4P
272	W3GQ	JM1SZY	262	SP6JIU
CT1FCX	W4BP	LA8HGA	DL6XK	UT7KF
CT1FPQ	269	N2WB	HL3AMO	W0IZ
DL7UPN	AA9A	NQ1K	JA1OVF	W2WG
F5PBM	HL3DE	OH2IS	JO4CFV	W9JJB
G8DX	IV3TMM	SV1FJP	N6UK	258
HB9DOT	JA0AOO	W2OIB	NA5Q	AI6Z
I0OSI	JA0LXP	W3OA	SV9COL	EI9FBB
JA6GIJ	JA3EOP	265	WA0RVK	IK3SWB
JF1LMB	JA8XQI	DJ9RR	WB8ZRL	JA1KPH
JJ1CQA	JE2UFF	DL1SMA	261	JA2NDQ
JM1VRW	JH1VUO	F6DBX	AA6AA	JA8CJY
K0KG	JN7DOS	HL2KV	DF7EE	JH1SOD
KI5BLU	N3QE	JA2FSM	HB9BUN	JH1WJR
N6HY	VE6AX	JA3QOS	I2VGW	JH3SIF
N8KOL	W1OPD	JR7GBL	JH1OBS	K9MBQ
PY2MC	W3BW	K2UFM	K5FZ	KE1F
SM4CTI	W5PF	N2NS	K8UT	KH2L
SM7NDX	268	N5MOA	KI4GE	KR4F
SV9AHZ	DJ9ON	N6PSE	KJ6P	N1RR
UA0FO	F5UJK	N9BX	S55ZZ	OH1JP
WA5LFD	FG5FR	N9JV	VK3TC	PY2FN
	IZ8FWN	US0YA	W6BJH	W5ZPA
271	IZ8IEV	W4MAY	260	W8IQ
7M4AOE	JA7GYP	WL7E	DS5DNO	WA4CEM
BH4QYX	K8BL	ZL4AS	EU1U	257
G3NDC	K8DV	264	G4IUF	CT1FUH
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IW0HOU	N0ABA	AB5C	JA4ZA	JA2IYJ
JA1DM	UA3O	DS5ACV	JM1GHT	JA6BEE
JA3BXF	W3AP	I5OYY	JP7FSO	JF2VAX
JA8FFM	WA4JQS	IK2PZC	K4JC	JH1AGU
JH1QAX	XE2X	JA8UIV	KA8SYV	JH1APK
K9JF	267	JH2PWY	N4XP	KY6R
KD2T	CT3MD	K3VAT	NI5F	N4GN
PA3CSR	DK2GZ	NN4X	SM3LGO	N8SNM
SM5CLE	EA3GHZ	RM3DA	W3ABT	NJ3K
W7QDM	HB9CQK	W1SSN	W5GAI	W0RX
W9FI	IK0LNN	W5DAW	W9BEA	W6DR
YB1UUN	IT9CVO	W9YE	259	WA2NPD
ZL4TT	JA2JRG	263	DS4AOW	YB2TX
270	JE2EBT	F9XL	HL2CFY	
4Z5LX				

256
LB5WB
N4TJ
N4TV
N9RD
SV1ACK
UR3EO
W0HBH
W5GZ
W5ZO
W9OO

255
JA4HAW
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KD3CQ
NA9RB
OM8FR
VU2PTT
W0SZ
W2OR
W7MEM
YB0COU

254
CT1BH
CT1BWU
EA5CRC
IK5BOH/2
JH0AWC
JH1ERJ
K0GD
K7LJ
KJ6NZ
LU5FF
W1KSZ
W5QM

253
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IV3VBM
JA1HOM
JH0NOS
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251
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AE5E
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RN3CT
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250
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WA3F
WB8K

249
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W8UN
WD0DAN

248
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WB8ART

247
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JR1IZM
K9OT
UN3G
UN9L
W9CSX
W9EWZ
WA8WV
XE1MEX
XE2D

246
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K7KB
KG9Z
M0CSD
N3VA
NT5V
VA7ZT

245
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BH4IGO
F5NBX
K3VAR
NG7M
NY2NY
UA9FFV
W0JM
W4GE

244
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IK2RZP
K1DJ
K8ME
LA6UL
LA7QI
RT5A
SM7GIB
W7IU
W8FIB
W8MJ
YL2TW

243
F6ECI
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JA3NHL
JF2OZH
JN1NBU
KJ7M
LB7ZG
PZ5RA
SM2GCQ
W2FV
W7LGG
W8UV
WD9DZV

242
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FG4NO
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HB9RYZ
IZ2EWR
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JA3MHA
JG1SWM
K1SM
K6MKF
K8AJS
N1CGP
N4HID
N6PEQ
VE1JBC
WA3I
WA9GON
XE1H

241
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JK1VXE
K1KA
K2SN

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K4OY
PY2WC
W8BBQ
WP4EJH

240
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KR0P
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RN9N
WI8R

239
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AF4HX
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KC6X
KW4V
LU4FPZ
N7ELL
NA4EA
NU4I
OE2GEN
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WB8CQV

238
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JE2RDO
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K2HAT
KQ3F
N7WO
W2LE
W5DNT
W6YOO
W7HPW
W8IW
WA6G

237
FG8OJ
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JA1QXC

JL1OEC
K1RV
K8EAB
VE7BV
WB3JFS

236

AA0MZ
G4PUQ
JA6CBG
JE1HRC
K9GWH
KE1VT
KE4UW
KT1J
N4AL
N4OA
OH7TV
SM5ARL
SM5FWW
W8LMG

235

DK2CC
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HB9DQV
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JA4DHN
JE3EDJ
K0TPP
K6BV
KH6M
LA2XPA
N4TOL
N6KZ
OZ0J
S51NM
S54A
SV1HEP
W6AEA
WA3WZR

234

I8MTQ
JH5HDA
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JK1AJX
JR1VAY
K2FW
KC6JAM
LA6OP
NE3F
VK6OZ
W1EQ
W1WC
W5PJR
W5VQ

233

AE0P
AL7TC
EI6IZ
EW1P
IK2OVC
JA1IAZ
JI6IHG
K0CS
K11U
ON4ATW
W2KA
W4UCK

232

7K3QPL
I8LWL
JA7KE
K4HQQ
KX4TT
ND4X
NH6T/W4
ON6KE
SP6AXW
WV6E
XE1RBV

231

DH0GSU
EI3IO
JA9RT
JH4CBM
K2CBI
K3OX
K4MF
K4WM
KR6C
SP1DSZ
W0GG
W2/CT1GIF
W9JA
W9MO
WC3W
WD8PKF
WS5W

230

EA5BRE
JA2NNF
K1BZ
K1LT
K9ALP
N2ZA
N4IQ
OH3OJ
TA1CM
TZ4AM

VU2CPL
W7IB
WA4DOU
ZS6NJ

229

AA9GR
I0MWI
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JP1LRT
K7LV
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N6PAT
NA2AA
OH8NW
RD3BD
VK4CAG
W1OP
W6AER
W6DE
W7HR
WB0O

228

DK8IZ
EA3EQT
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JA3UNA
JE1VTZ
JH1RVQ
KB6CIO
LU6ETB
N4PYI
PY5CC
UX5UO
W1TO

227

AG1A
IZ7AUH
IZ8MBW
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JE1PHH
JO1LVZ
JQ1YIW
JR1EFG
K1NJ
N1JP
NE6I
PP1CZ
W4ABW
W4RDX

226

6K5YIA
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DL5XL

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JH1FVE
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K4YJ
KL7TC
N4SC
SM5CZK
UA0FDX
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W9DX
WB2BIN

225

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JA1QIW
K0THN
KK4OK
N0KV
PY2GG
SP7ICE
SV3AQR
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W9YSX
WN6K
ZS6UT

224

9K2GS
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K2RU
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KV1E
N3KV
N7DED
SM0MPV
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W6SFK
WA3FRP
WA3GNW
WE4S
YB1AR
YO9FNP

223

HA5BSW
JA8WGX
KF9UG
SP5MXZ
SV1CQN
W4SK
WA2USA
WO5I
ZS1A

222

HL5BMX
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JE1BMJ
JJ1BMB
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KJ4R
N5BO
N6WT
NJ7G
VK3NX
W8CD
WV2I
WW8RT

221

AF5CC
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HB9EFK
IZ0GYP
JH1FNU
JH3FHQ
JS6TWW
K0AZ
KA4RRU
N7NG
PA0ZH
SM3PHM
SM5BMB
W5RF
WB7B

220

E21EIC
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JI3CJP
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K4JUZ
K6ZZ
KK4OW
LA5SJA
N1BZ
N4AOE
W2DXE
W5RYA
WB2KSK

219 AC4VM CT1BWW G0VXE IK2ANI K4VNY K5JZ K6TAR K6UNE KF6HI KN4PPD MU0FAL N2NW N5ET N9KW SV1FKZ	WB2FUV	212 EA1RT JF1WLK JH2VVH JH7IQQ K3JM K9JU KB9DAK N8NA WA1PMA YV5LI ZL3PAH	JH1OGT JK1DDG K8ZM N2RJ N2SQW N3XM N8VV RD9M SM6CLU W6KK	204 9K2BM DK5HZ DL5KUA HB0WR JA3AVO JJ1TKN K1JD KZ9DX N5QS N9LJX OZ1IKY SP7CVW VK2CA WU4B
218 IK3DVY IK8UHA IT9AAI K1JIU K2BA K7UT N2DPF N3KN W3MR WA5NFC WQ5R	215 HA5CW JJ6DGP JR0QFA JR1CAD K0DD K0HD K3WWT K5CD K6EID K6UM K7LAZ KK9H W1XV W3BJ W7IV WA8MCD WV9L	211 DF2UA DL5MHQ K2EK K4WES K6ZP KQ4EE KV4T N6OJ W8CZN W8QZA/QRP WB8B	207 AA6RR EC1AIJ F1ICS HL4CCM IK6OIN IV3KCB JA4HXF JH1IZR JI8PDC JP1GUW K1ZE K1ZJA K3FM K8AV KS4YT RC2A UR5FEO WS1L	203 AA4FU CX2CC EA5AT EI8IU F2NH JA0EVI JK1JAS JP1EWY KF0LA NA2P NF4A R3IS R9JX RV4LC SP3EPG W1OK WF4U WW8W
217 AA4AK DH3KM DL2NOM HA5PT JA0CIU JE1GWO JK7LXU KI4WCQ KK1W N1MD N6QI NA9Q NU1O SP5ELW SV8CKM VE1DUN W3ICM	214 AA4FL AG7N DK5RL JA0KJD JA2ITK JA7JPZ JH8MZF N6DX W5DM W6SL WY6N	210 JE2KSM KM6HB NV4B VK2AAH VK3FM W3FI W5GA	206 DL2RD EA8MT G3KMQ IK8VRH K5QX K6QU KX2A PY2RO W0OGH WA6TLA	202 AA8SW AH0U CT3DL DJ8NT EA1JO EU1M HB9CRV IK0WRB IK2GAJ IT9ODQ IZ4DIW K1ACL K2TER K3XO K6SRZ KA1J OZ5HP RX3BP WF8R
216 7M4CLF G3WW JA2MNB K4JKB N9JR W6RKC W8HMK	213 F4GVO HC1BI JA4MMO JH3GFA JJ1KXB K1RI K5CWR K6IPV K9RT K9UWY KZ5DX N5WA RA0BA RT0F VE3YF W2RIJ W3WH WA9BZW WP4CQ XE1J	209 DL6UNF DL7JRD GW4BKG IZ0NRG JA0GCI JA4SSM JH1UBK JI1WLL K4GK K9GA N6NU N8HRZ RA3BL UR9IDX WB5STU WV4TN YB2DX	205 AD3C JA1XRA JA6OXT JR0AMD NW7M SP5ES W0QQ W0RSP W4UEF W5JMW WB0N WE1P YO4AUL	

201	K0OK	WA6URY	AJ4A	JA3BKP
AC6BW	K7LFY	ZS2Y	DL2JIM	JK1SQI
AJ8MH	K9SG		GM3WIL	K5HK
HB9BOI	N2RR	194	JA2ODB	OZ1HPS
IW0BYL	VU2LBW	DL9GTB	JG1LRE	UR4IOR
JA8LRG	W3HKK	HB9FBG	KE3D	W8NN
JL1GYZ		JA0AXV	SM4OLL	WT4Q
K0ABC	197	JA3WMS	VR2CH	YO3DDZ
K3NQ	AB1J	K0NV	W8TM	
K3SUI	AL7R	K1GE	WA9JWL	186
K5FXB	BV1EK	K2ZD		HB9CQL
K5IB	HP3TA	K4WZ	190	JA1UOA
N4HN	IZ0BVU	K6MM	AA4LR	JT1CO
N8BJQ	JA1BNW	KE5BR	JH2AJY	K6NR
N9XX	JH0AKV	KM4HQE	JR3VMJ	K8SIA
OZ5NJ	JR4CZM	ND3L	K4GHS	K8WVA
VE1VOX	K4KEW	OH6NIO	N3RW	KE8G
W8BLA	KC2SST	UA9MC	TF3JB	ND4V
WK8A	N4MI	VA2IG	VE3SKX	OE3KLU
	N5TU	W1YRC	W0PE	SM5ENX
	W5THT		W1EBM	VE3YV
200		193	W2WC	VE3YXO
DH2PC		K3NF	WI7P	W4DAO
DJ7JC	196	K4JLD		
IK1UGX	AC9S	K6XN	189	185
IV3TDM	HL2ZN	KD8RQE	E70T	DL2SWN
JG3KLF	I1YDT	LZ2ZG	JA6JYM	EA2AGV
JT1BV	JA6IVR	N6BM	JL3DGI	JA0AVS
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K1PL	JF1KML	N9AOL	K1EFI	KE8UM
K5DCW	K2AJY	VE1OP	K4WJ	LA8WG
KF7F	K4WY	W4NBS	K5TA	N1NU
KM1C	KC2STA	W4NE	KA6BIM	NZ5O
M0HIH	KW4CQ	W9BS	KK8MM	SM0BYD
NA5Z	LA5LT	WA9MAG	KV4AA	W4PNY
OE1ALW	N1GC	WB3LHD	N4KM	W7QHE
OH2LHE	N2AJ		VU2IBI	WC4H
W6HDG	S50B	192	W1NA	YB1TQL
W8JA	TF3DC	AA4NC	W5VU	
WA5IPS	VK3KE	EW4DX	WA0SXV	184
	WQ6Q	HB9MFM		I7PXV
199	YB1RUS	JF7NNI	188	JA1SGU
JA3LDH	ZL3RJ	J11MNT	7K1CPT	JH1AWJ
JH8UQJ		K6JJ	IZ1JMN	JJ2VLY
JR3ADB	195	KK5OQ	JA6ENL	K1XE
KB4MRX	AA3TH	N0STL	JA7XBG	K2TV
KR2Q	IK4TVP	N7NW	JE7BUH	K3PP
KW9U	IZ0BTV	OH3FVP	JK3GWT	K5GH
SM0DSF	JG3RWX	PP7LL	KD5R	K5TN
W2YR	JR2PZX	UT6UA	R7CD	K5VR
W6JZ	K3SX	W0TM	VK2GR	LA7EIA
WB5NHL	K4AR	W6FL	W1ITU	N3OUC
ZS1DX	K5UZ	YO2DFA	W2CG	N7RD
	KR0O	ZL3TE		NW6S
198	KZ1W		187	SV8RX
EA1KP	NA9A	191	HK3PJ	VK6LC
JA4GXS	W1DYJ	AB2E	JA1GVT	W6WA
JE4FNC	W6BK			

W7CB	179	W4REX	JL3OUW	UA0SC
WB8BZK	AC4TO	W5UHQ	K9UQN	UA1OM
183	EA4UV	W7VS	KI2D	W4DN
AD5WB	JM1ESG	176	N0TR	W4HZ
EA7QW	JO3WHB	AA9D	N1KC	W6PG
IK7FPV	JR4VEV	DF3EC	RA9SC	WA2VQV
JA0BES	K4JWA	DS4NPL	TF4M	WB4GLI
JA1ITJ	K5RJ	G4FKA	W3BNN	169
K1VI	KD3HN	K8YYY	XE2YWH	AA4DD
KD7H	N1IA	KE4BKL	ZS1J	DL6NW
KM8AM	N7KDT	KF2OG	172	IU0ICA
KM9E	NI3P	KS0M	JA7DPC	K2TK
W0FG	SM0NUE	N4NW	JE1COB	KA1DJ
W1FA	SM1NJC	N9PGG	K7FEL	KC1ERO
W2ZI	W3ACO	VR2XMT	K8WHA	KT8D
W7WZ	W4AO	W1MR	N9SF	N1HO
W9HBH	W8FN	W4KA	UY2UZ	N6EM
W9LN	WA4NUF	W4WN	W9MAK	N6RK
182	WB2WPM	W6DX	WK9U	NU1T
AA4EA	178	W9ROG	WN7J	OZ3SM
AA9RR	7L2QAD	WA5POK	WX2U	W4MA
AF2C	HB9BMY	WA8RCK	171	W9GXR
CU3AN	JA1NLX	YB2TS	AC9O	WW2DX
DJ3AS	JJ1BDX	175	AD6ZJ	168
IK0UTM	K1RH	5T5PA	AG4Q	AE4M
JA7FAS	K2RET	JA3VPA	DK4TP	CT3CD
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KE9U	K5CR	K2RNY	K0KP	HL4XM
KU8X	KF4VTT	KW4J	KD4W	JA2LHG
M0IKW	KR4U	N1QY	KO8SCA	JM1HJG
N4BAF	NN2D	VE4EAR	N3PS	K0LB
SV8LMQ	V51YJ	WC2C	N7GCO	N2YF
WT2P	VE7TK	174	N7WS	N7MQ
181	W3DQS	BG8PA	NA6MG	N8NB
JA7JM	WB4SON	EA5KA	NI7F	N9DR
K8BN	177	G3XLF	TA1L	N9IO
KD4POJ	7J1ADJ	IK0XIH	VK2HV	NW7US
PT7DX	AA4UC	JA3EY	W3KHQ	OZ9XU
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W5WP	HB9KNY	LB8OH	WB6BFG	W2PP
180	JA1VRY	UA4PK	WF1H	W3ML
AC5AA	JA8NFV	V51B	YB1TJ	W4OWY
F6HLC	JK1EBA	VR2XYL	170	W5WI
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JR6GV	K0COM	WA7BNG	I5FLN	WC2K
K3GGN	K7CTV	YB4IR	IK2WSO	167
K8YSE	KK0DX	YU1JF	JA4FKO	AK7O
N8TFD	KN4JX	173	JH1RFM	EI3CTB
NO0B	LA2IR	DL4FAP	K8JE	IK0WMJ
VU2MSA	LB5GI	EA1DLU	KB1HY	IU8IYE
W0MU	LX1CW	EA5HM	KC5LK	JA9IWR
W7IUO	N3AIU	HB9DVZ	N4MEC	K6LPO
	N3KS	JK1MZT	NC7B	N3ND
	NA6O		TF3Y	N4IG
	SV2BXA			

ND7K	163	JA4CSJ	JA0ADY	SO5AS
NS3L	AA3AZ	JF1MTV	JH0LME	SP5LKJ
R3BB	AC7ZG	K7UW	JR3TOE	W5EW
VU2CDP	E73D	K8KI	K1LI	WA5KBH
W4AEJ	EA4DEI	KO4PRE	K9QJ	WA5NOM
	JA0ED	N2MFT	KB7AK	YO3AIS
166	JA3UOQ	N9LEO	KE2M	YO3GJC
4X6UU	JA4DLF	NK7Z	KR4BD	
HB9AWS	JE6PJP	W1HEO	KU2A	155
HB9GWJ	JS6QOM	WD5BJT	NA5S	3A2MW
JO4JDU	K0BRO	WR7Q	NV4A	EA5AR
KM4NS	K0QQ	ZS1EL	OE3JAG	IW1QN
KM7R	K0SD		SV3KH	IW5EIJ
LA9KY	K9IA	160	VA3AYA	K0VM
N0AH	K9MMS	AE5B	WQ1H	K7YMG
NU4B	KB2S	DL3ANK	WY7FD	K8SL
PA0TCA	KD4SN	F5AQB	YO6HOY	KA1API
W5FPT	KE3X	K2OP		LU2DSL
W5LO	KL7TS	K3WGR	157	N4QM
W6WF	KM4VI	KE6FV	9H1AE	NA1DX
W7VY	KP4N	KJ4YLO	AC4BT	PA5X
W8SAX	LZ1XL	KK4CB	AK1P	UA6XT
W9ZCL	LZ2XF	N1RK	IV3AVQ	VA3NXM
	N0ODK	NK7C	JA1BON	VE7SZ
165	N2CG	S53MJ	K4RDU	W0KCJ
7L4VYK	NC2Y	TF5B	K4SX	W1DAR
AB9M	OZ4VW	W1AO	K8YE	W8VK
JA3EEM	TF3VS	W1ZS	N2GZ	
JH1GNU	VU3CAU	WB8RFB	N4QWZ	154
JR0RBY	W1FC		N5TF	DF1ZN
K5LY	WB2NPY	159	NT9F	DF2WF
K6EGF	YB1BML	CT1DOF	SV4FFL	IZ0FUW
KK4XL		CT7ANG	W4CC	JA2CKK
W2KNG	162	DL2AMD	W4YCH	JH3FCF
W7FI	HB9HIT	DL6DCD	W5TUF	JL1EGW
W7JW	I0LYO	EA1BLA	W6RFF	K0SRL
XE1FAS	IZ4DPV	F6KOP	W8WM	K7ORK
	JA4RED	JA1DCK	WA0ROI	NY4G
164	JI3BFC	JA8EIA	WF4G	ON5EQ
AK4AO	K1LTJ	K3DFL	WY1G	PY2RN
DK6OR	K3VPZ	K4SAF		PY2SEX
EI7GY	N6ZN	K7CU	156	VU2ABS
HB9HVG	N7JB	KA3GWD	AA7XT	ZS1C
JA2BUR	OZ9U	N1ZZ	GM0VRP	
JA2OLJ	W1AW	N2FF	IK2WPO	153
K4AU	W4ARK	N5FEE	JA1VRU	EA2BFM
KC4HN	WB2HJV	W3KB	JA8RRF	HB9DVO
KK4CLY	WB4YDL	W3WST	JK1BIB	HC1HN
LX1KC	WQ8T	W4CCS	JM1JIV	JA7JAA
N7TM	XE1GLL	W9IL	K8ROK	J11VVB
NU1B	XE1L	YB3MM	N2YU	K0GW
PY2ADR			N4XYZ	K7HC
R2ARR	161	158	N8AYY	KB0EL
W0JMP	G4NBS	BA4TB	N8SHZ	KE3ZT
W7YW	HK6K	DL7BO	OV5O	KU1T
	IV3FFI	EA1P	PY5IP	PF7M
	JA1PVX	EA5RU	SM5ELV	VE2ACP

152	JE4CIL	JA0GZZ	E77S	UT9LC
DD0VU	K1EO	JH6PFY	EI1DG	VA3HP
DL8OH	K5ZQ	K1ROA	IW1PUR	VK2DAG
EB3CW	K9ARZ	K8CR	IZ2CSX	W0ZS
G4FTC	KN7K	KF4ZZ	JA5XPD	W6QO
HB9AGO	N0VVV	KM1R	JA7MWC	W8EOG
JA2ACI	N4TD	KN7Y	JM1LPN	W9VOB
JH1CTV	UW7UA	LA8PDA	K4ZMV	WO5D
JH1HRJ	W0QC	N2KI	KF7NN	
JJ1IRS	W2FDM	N4GBK	KI3O	141
K2MK	W9QO	N7WI	N8IL	DK3TL
KH6P	WA7HR	N8KU	RA3AOS	DL5MM
N4XMX	WB2KSP	SM7WVZ	TA2RC	EW4C
N6KK	WD8KND	VK5CE	UN7BK	IZ1JIZ
N9OY		W4HOG	W1RG	JH6WMJ
NE0U	149	WB3D	W5WLA	JR3QHQ
NX8Y	DS2BGV	XE1R	WA4USA	K4EU
NZ4DX	EI4BZ		WB2RAJ	K6RI
OD5YA	G3PSM	146	XE1LI	KF3N
SQ7FPH	G8BCG	9J2BS	XE1YD	N4LV
W9KVR	HB9VAB	AC8L	YB1AYO	N5HC
	K2KIB	IZ8EYN		N6VS
151	K4NTO	N3KR	143	N8IK
DS5JMG	K5KG	NO9E	A61BK	RA0R
EI5JL	K7PT	OZ9GA	AA8KY	RL3BZ
J68HZ	K7STO	W3FOX	AD7L	SV2DSJ
JA6CMQ	KC9WPS	W9MR	AI4QQ	W3/NH7C
JA7NGE	KD9ZR	WA8LRW	EI5KO	W3ATV
JE3FOR	KF5WCP	WY0V	HK1X	W5AP
KA6RWL	N7KO		JA1JYS	W9COS
KC9K	N7VPN	145	JA8ANQ	WA3YZD
KD4EE	NC1M	9H1EJ	K0CF	WP3R
KL7NW	NN6K	A92IO	K3HW	YB2BNN
KM8V	OH3PYY	AA5B	K8RMC	YB2IQ
LA9VBA	SP1NEN	AA5N	K9EXY	
N3AO	W0AIH*	EA7AZA	N8NH	140
NY1V	WA4QMQ	EA8RR	OK1WF	AG1I
SV1XV	WV8DX	HB9ZS	OZ1OXQ	AG6HE
VE6TL	YB4CHP	JA7FVA	W9MB	E70X
VR2MY		JH2NWP		EC7B
W4AFB	148	K8OS	142	G4SGX
W4DVG	F4WDL	KB8DID	EA2AA	HB9BNQ
W5BK	JA6AVT	KC2NJ	HB9BEM	HL1VAU
W5PD	JE7RJS	KJ6Y	JA1CPU	HL2DBP
W6GJB	JI1DMH	LU4FW	JH0WYT	IZ0FYW
W8PAT	K8GT	N1SZ	JJ1JMZ	JH8FIH
WB7BBQ	K8ZZU	N5PA	K3GT	K2CYS
WW1L	N5TW	NK5Z	K4YZ	K2HT
	PP2FN	TG9AJR	K5ZD	N4DWK
150	W1MRH	WB1ATZ	K7AWB	NA4MM
AF3X		ZS5LEE	KE5FXE	SM5BNK
EA2AAZ	147		KH6XT	SV1BYI
G4AFJ	AG2O	144	KO4PY	VU2DCC
IZ4IRO	CT1ETE	AB4GE	KU9S	W5SG
JA0JPD	EA7LS	AD4AA	N4ST	W7PC
JA7PKV	GW4TSG	AE5FM	NG9J	W9SE
JE3PCP	HC1HC	DL4ZAB	RM4C	WA3GM

WR2G
WX0Z
YO3JF
ZL3REX

139

JA5JUG
K4HEB
K9AQ
LZ1XZ
N1KM
NG0G
SP5AMN
VK3MB
W0SR
W2KP
W4CMM
W4UDH
W7TUS
WA4MIT
WB3AVD

138

AB0RX
DS4DBF
EI3ISB
IZ1JLN
JH1ORA
JH3PRR
K2DC
K9BQL
KI6CG
N6FS
N7FF
NO2C
VE9VIC
WV4V
ZP5YW

137

AK5Q
EA3HDZ
I8DKR
IZ1JLG
JA1UBZ
JR1HYA
K2UF
K3UW
K4GM
K6IPM
K7QBO
KE0A
NOJR
SV3EXP
UA4HAD
W4PGC
W4PGM

W4UT
WB7QXU
WQ5T
XE1SAX

136

AC8TO
DL2VWR
DS4DRE
JA1EYN
K0IL
K2AX
K4OP
K6ME
K7PO
KX6C
N4FN
ON6MX
ON7DR
PA5CW
SK0QO
W8MIL
W9KM
WG0G
YB0MWM

135

AB9KZ
AC0B
CU3EJ
DL3JFN
DL4FDM
G3CWW
JA3MIO
JG2LGM
K2DF
K3DQB
K6UXO
K8EB
KD1F
LB2TG
N7MB
NC6K
ON4AGX
SM2DMU
UY0MM
W3NRJ
W4KCM
WB8EKG
XE1MW
YB0EIN

134

4O3A
AA2T
AA5TL
CU7AJ

EI2JD
G4AYU
HB9WDF
IZ2MHT
JA2LMY
JA6GXP
JA9EEH
JE6UWU
JF3AHI
JL6USD
JM1CMA
K3MSB
K6CF
K6EV
N0TK
N4LSJ
OH3TY
PY2FUL
RA3CO
RW6MBC
UT7EC
W1MJB
W1ZK
W5RDW
WB9B

133

5P5Q
9A3IE
DS3EXT
GM5YTT
IT9IPQ
JA2CPD
JF7RJM
K0IO
K0KV
K2FJ
K2OO
K6DJ
K9AAN
KN4OK
N4UW
N6DVR
NI4Y
NT5O
TA1PB
W1JMM
W4IR
W5CWQ
W8YV
WB4KTF
WB5TOI
WI0E
WM4AA

132

AC7JM

AG5CN
DJ5DT
DL9QJ
HK3CW
JA5CDL
JE4WOK
JN1RFY
K1GND
K2KJ
K5MT
K8CJY
KB2XJ
N0LD
N1BKB
N1ZJ
OT1A
R0QA
RC3FL
SV2CLJ
VU2DED
W0DD
W6TK
W9KX
W9RB
WA4VJK
WB1ASL

131

AD5MD
C31MF
HB9HHH
IZ0GVZ
JE3OUW
JG1GJH
JG1JPE
JH1XFR
JH4CPC
K3GW
K7CMZ
K9XT
KY6AA
NA6XX
NR0Q
NS4X
RM6LW
S51MA
VE3QAA
VE3VV
VE7VZ
W0BM
W4LIA
W5UQ
W7NP
WC4V

130

AJ6X

AK9B
DK3BK
DM3CW
EA5GXI
ER0FEO
I7LGM
IZ5FSA
K4RG
KD5RBU
KK9T
KM3J
KW1DX
KX4I
N9RE
VU3WEW
WA2MUA
WA3SKQ
WD1M
WX3P
YU1LD
ZS2ACP

129

AA4MM
DL8UAT
G3VQO
HB9EXQ
JA1DCO
JH8UGL
JQ3TAN
JR1LZK
JS1MRA
K0ARM
K0GEO
K0RAR
K4KU
K5VG
K6OJ
K8LBT
K9JDP
KE4KMG
KE6V
KH6DX
KJ2U
KN9N
LA4RT
N5MT
N5OP
N8AGU
N9ATD
NU4Y
SM2YIP
W1KMA
W8VI
WB2UFF
WB9PNU
WC0W

WM9Q	JH8LEY	AG3V	122	W4CU
WU7X	JI1FXS	DJ5FZ	EA3NG	W6CUA
YB9AY	JL2ULM	DJ9FK	EA7AN	W6GRV
128	K1AJ	DL5ZB	GU4YOX	WB0ULX
7J1ABD	K1ETA	F4HAB	JA6SQR	WB9W
EW4A	K2RKJ	F8EZE	JR4DHK	WW7Q
G0THF	K4TXJ	G4EXD	K5RKS	WY4I
G0THF	K7RAN	IK8TEM	KB0V	YE1AR
GM1BSG	K9LCR	IN3FCK	KD6WKY	ZL2AO
HP2NG	KD2SC	JA5IBP	KG4OJT	120
IK8PGE	KE1B	JE4KCN	KP4DDY	AA0FT
IS0/YO3RA	KF9AF	JH1BHW	KS0JD	DL7UGO
K0MB	KM2E	JH5OTE	M0VCB	HG6IA
K3CWF	KU2EW	K0WK	N0ATQ	IK0SHH
K9AAA	LU7DW	K2JK	N0IW	IK5BSC
KE4S	N8BK	K4MIJ	N1UZ	JA1PLT
KF6A	ON4LG	K5MMH	N4PAJ	JA3PRM
KP4DS	VE3FAC	K7BWC	N5ZY	JA6SUY
N3GTG	VR2CO	KC4PX	N8WXQ	JE1TNL
N8II	W0RXL	KD0AA	NE1RD	JM1JZN
NA2U	W1BYH	KL2R	SM2EJE	JS6SCC
NB3R	W4EY	N4GOA	W2GHD	K9UC
NF7D	WA2BOT	N4LKB	W2PD	KA5SYP
NL8F	WF4W	N9AVC	W3MF	KC6ZBE
UA0ABB	XE2MX	NX1P	W5TZX	KE9UA
UA0AV	125	SP2JLR	W7GB	KK5J
W7NN	AB2NI	SP9IZV	W7VAS	KM4A
127	AK5X	VE4JBB	YV4DYJ	KU3G
9M8DEN	HB9ANK	VU2MB	ZS2I	KX5U
CT1ELF	IZ1EPM	VU2NXM	ZS6RJ	N4HUF
DD9WG	IZ8DEO	W4CIR	121	N5CR
DF8FT	JJ2BLV	W7IMU	AA6XV	NN5O
DL5KUT	JQ1PCX	WB4DNL	AA9WO	NQ4A
DL7LX	JR1KBJ	WB8QZM	AE1T	S52R
DM5JBN	K1YR	WF5E	DK3FB	W3JM
E74A	K3HPA	XE2AU	EA5B	W4UAT
F4FLF	K4UU	ZP6CW	G4RGK	W5IP
F4GTB	K9BO	123	JA3VUI	W5MF
I4UUL	KB1AWM	AB1NS	JF2OHQ	W8LIG
K0EOO	KG1V	FM5FJ	K3OK	XE1EE
K4DET	KJ4FZ	G4ZWY	K5GM	119
K9CHP	LU8ADX	G7SSE	K5PC	6K5AQY
K9GL	N3TR	IW0ECV	KB4KBS	A71AM
KB8ZUN	N8JS	JA1ERB	KE1IU	A11W
N6VNI	NP3CW	JA2HOL	KY5I	DF1IR
PA3AIN	NR5O	JA2QCX	N2SG	DH8WR
WC4B	OH1TSM	K8ARY	NN9X	E29TGW
YO8PS	ON4EB	K8FB	NX1Q	EA4DL
126	PY2CP	K8ZT/QRP	OK2ZDL	EA8TZ
AB4FH	W4EJG	KB8KIM	PV8ABC	G3LPS
AC2QH	W4FO	N2MN	TF1A	HB9ECS
F5EOT	W5XU	N7ZA	VR2IL	IU8LMC
HB9TJG	W9FF	NC8I	W1GF	JM3XZC
JF2RSF	WS1F	W7YED	W2GGY	JN4FNZ
JH6RTO	124	W9RXJ	W2RQ	K4IU
	AF3K	WA6EZV	W3KN	

K4MQL	117	115	N9ETH	NT5EE
KB3KJ	AC4XO	A71XX	NE5W	OE1TKW
KF0RQ	DL2OW	CT7ABD	NX2X	OZ6TL
KG4IYS	G3YFE	CU2AF	NZ0O	SP9FWQ
KM2O	G4DDL	DL4KUG	PV8DX	W3KHZ
N4UFP	HB9HFM	F8GB	RA5C	W3RSR
N4VN	IK1RKN	G4EHT	RA9SAS	W3XX
NZ3M	IU8GNY	IZ7QSS	VR2ZXP	W5EC
NZ6N	K2SD	JA1CC	W4BH	W5MJ
PY2OP	K4RP	JN1SUT	W8FAX	WA8KNE
VK4BUI	K4TR	K1QN	WC9C	WB6PIH
VU2AE	K5HX	KM4CQG	WN0L	WT3Q
W0ZX	K8MN	KR4Q	WW0E	
W3NS	KC7CS	KV3W		111
W5JE	KG4URP	N3PV	113	AB5YI
W5WS	KL7XO	N8TEM	4F1OZ	A12S
W9WO	KQ5M	NA9L	DJ0AH	E12HIB
WA1EHK	MM1PTT	NC6RJ	DJ9HQ	E18IQ
WB1S	N2SU	NG4DX	G4GED	G0RPM
WB5KSD	N9MR	NT4K	G4VWI	HB9GZE
YB0NFL	W0ZAP	OZ7BQ	IZ3DBA	JP1PZE
	W3GP	R2AB	K5QY	K4GN
118	W4DTA	S51DV	KB5HC	K4NNQ
A65BD	W4MOT	SM6WET	KD9BIE	K8CMO
AA7UN	W8BI	TF3DT	KJ6YK	KE7BMG
DB9CR	WA1HXH	WA0WWW	KW4BY	KG6D
DJ3XD	WA9IVH	WM4W	KX7L	KL7XD
DL3DUE		ZS6NK	LA2LI	KS4XQ
EI8JX	116		LB8CA	LZ1MDU
G1VDP	F5PBL	114	N2XQM	M0RTP
HC1E	F8DZY	AK0A	N4UP	N5JEY
IW8CGX	G0HIO	DL7AA	N9AZZ	N9NFT
JE7KQU	G0UII	EA4S	NC4RY	NA8W
JE7OEC	HL1MKT	F1RAF	SM7CZL	NJ2X
JH4GNE	IZ8EJB	G4YCS	TG9NX	NO3U
K3SF	JA1PBV	HA2EQD	VA2EU	OH5NS
K4AEN	JA1SZN	HA5DI	VU2OT	PY6TS
K4BYN	JA6TNY	HI3I	W1LE	SM5CSS
K4TMG	K1EDG	IW7DMH	W2RDS	UA4PT
K7LY	K9SUH	JA2DCN	W4LZW	W2GM
KJ7KOJ	K9TVG	JE4RAL	W4MBD	W2VT
LA9XBA	KB7V	JL4BSE	WX2CX	W4BR
LU9DO	KK4ODQ	JR5KQF		WB8LEM
N7NF	N1GFV	K1XO	112	WB9WHQ
NA2R	N8AID	K2SY	G4NAQ	WD0AJG
OM2NW	ON7TK	K5ALQ	G6NHU	WM0G
SM3DXC	VR2CC	K5NV	I2YPY	WT9U
SM5BFJ	W1GY	K7PTC	IS0MVE	
VE3NJC	W1KDA	K9KDS	K1TKL	110
W2EQ	W2ZK	KA9TOX	K3SUK	AB8M
W4ALF	W4TUN	KD1AB	K8RCT	AC6T
W4RQ	W5GOL	KI0HA	KI0G	DL8DWL
W8VVG	W6ELI	KI4TZ	LX2SM	F1OBJ
WA8COB	W9LU	LA3ANA	N2TC	G0GFC
WB4PWZ	WA4TMJ	N3NVA	N4PHH	GM0VIT
WB5ZAM	WN1M	N6VH	NJ1Q	JA5EEU
WD6T		N9ATF	NM4SH	JA9KA

JP1GVC	108	K4NI	N4PF	WA3IIA
K3RRR	7N4OBV	K5SES	N5RN	WB6JHI
K4VAC	AA2F	K9BR	NA7RH	WD0FYV
KA4H	AC4FZ	KJ4UZU	NH6L	YB1BUL
KE6XL	AG4TO	KS8W	OH4KRN	YB7WW
KF8PD	DU1IVT	LU2JCW	SM0XG	ZL2DD
KJ7NO	EA3UU	N8PE	SV3RKM	
KN4WOJ	EC1AE	NA5WH	V31CQ	104
N2KX	EI6GI	R9GM	VE7UF	DB2WD
N4UC	F5VML	S57J	W3IZ	EI8GS
NT6AA	IZ4GOL	SP7ASZ	W8LR	G6MXL
OH2PV	JA0EBV	TF3MH	W8QW	HB9ARK
SV8RMA	JF1KIG	UX5XK	XE3ARV	HL4GHT
TA7AZC	JH4GXE	VE3BHZ	ZL3RIK	JA0HXV
W4OEP	K3RWN	VU3DJQ		JG1LFF
W4SKW	K4MV	W1USN	105	JQ2MPJ
W4VAB	K6DLB	W4DWS	4F3BZ	K3NO
W8TE	K7LOL	W6GEE	DK7GH	K5YE
W9GG	K7QA	WA4OTD	DL8SDC	K6VVK
WA2ALY	KB1W	WA7HQD	DS5RNM	K7IA
WA4RYW	KD8DEU	WB2MKX	GW0ANA	K9YKL
WB2BXO	KT5V	WB4EVH	I0BJV	KC5LT
WB4HMA	M0AQM	WB5TEQ	IK2HLM	N3YZ
WB8TGY	M0PCB	WB8PKK	JA0NZR	N5MI
YB8HZ	N2YBB	WD4IXD	JA3KWZ	NA4D
	N2ZL	WZ9B	JE2DOD	NB2P
109	N4LS	ZS4JAN	JF3KOA	NE3K
AD0TR	N4WOT		JG5VFK	NS4F
CT3FN	NG4C	106	JM7TKK	PY5VC
DD0VE	NN5E	AA2VG	JR0GXA	TA1AL
DJ6OZ	NW2I	AF8C	K1PU	UA9AGX
DL1SWN	NZ6L	A14EY	K4UQC	VE3FRR
DL2NAI	OH3DP	EA4TX	K5WE	VE7NS
GM0SCA	PP5VA	EI9CN	K7GA	W0YK
HB9CPS	SP5UFK	EI9FVB	KB5UNX	W1CDC
JA1DHY	VE1JF	ES4RX	KD2CYU	W4GHW
JA1FVS	W4OV	F6ARS	KD8BZY	WA4IXW
JA1QOQ	W7HJ	G4HUN	KE3A	WB3FHU
JH3AEF	WA2ONG	G4WWG	KG5VK	WU1T
JJ1SZA	XE1AO	IZ2IPF	KI3F	WU6K
JN3XEZ	ZL1IM	JA1RBY	LZ1JZ	
K0MFI		JG3KMT	N1XL	103
K4LQ	107	JH1OVY	N3DD	AB8DG
KA2F	DG1LHM	JK8VMB	N8YQX	EI5GSB
KA5JSM	DJ7PI	K0HB	NZ4CW	G8GNI
KK7YC	EA4D	K0PC	OM4KW	HB9MZI
N0AMI	EA4FXZ	K0PX	PB7XYL	JA3PYC
N4MIK	EI4DQ	K2KYH	PT2DF	K0JPL
SM0BSO	EI5GM	K8RD	PV8AAS	K1MDA
SM0EUI	F6FHZ	K9WMS	SV7CUD	K2AMI
VA3VF	JA9IPF	KF5BA	TA1UT	K3GO
VE3KKB	JI4HKA	KO4MA	VA2LC	K3LA
W4AVY	JK1NPH	KS4Q	VK7ZE	K5VSD
W7WT	K0XM	LA2XNA	W3WN	K8TLC
W8ILC	K2GLS	LX2KD	W6IA	KA7CVJ
W9LX	K3IK	N1ECC	W6KF	KC3NIE
YB0AZ	K3JRB	N2BT	W8PE	KC5N

KN6KI	OA4DGS	VR2PX	KB6IGK
KS0Y	OK1DXO	W0LGQ	KC5RR
KU4A	OZ5VO	W1ES	KD1DT
LA5HPA	PE1DAB	W2MW	KE8NOA
N1TQ	SP5NON	W2YWC	KF5TL
N3ER	VE3DIT	W3ATT	KG8CW
N4DJT	VE3XB	W4BZM	KJ4SKO
N9OI	VK7AP	W4PM	M0IFT
NJ4V	W4DFU	W6OU	N1AH
NN8L	W4JDS	W7KKC	N2CJN
PT7ZT	W4WNT	WA9DU	N5QZ
RZ6MJ	W8EH	WB5HJV	N6RVI
VE3XK	W8UQ	WC6Y	N7TP
VU3RGB	WA8Y		N9APK
W2TX	WD8KRV	100	N9MKC
W4PG	WK3A	9M2CQC	N9XG
W4YR	YO6BHN	A41ZZ	NM1G
WA2VJL	ZS6HON	A71EM	NN6CH
WA3PAK		AA1SU	ON6JY
WT5L	101	AB3TM	PA3DTR
YB1SKR	AA4QE	AD9DX	PA3HGC
YO2OXD	AD4J	AF6O	PT2ADM
	BX5AA	AF7WM	PV8RR
102	FM4LV	DB3KE	SP7QHR
2E0000	G0MMI	DJ0CL	SQ7JZO
AA5H	G3VDB	DJ4LR	TG9AWS
AD0K	HS7WMU	DL1TPY	VA6SP
AE7U	IK2SYK	DL2RUG	VK2IS
DK1MCS	JA1KZP	DL5JH	VK3YR
DL2DCX	JA3MAT	DM5TI	VR2VGM
DL3XAC	J11IZS	EA5BYP	W0PPA
DL9SAD	JK3NSD	G0WEJ	W0QL
DS2GOO	JQ1QGM	G2DP	W0YRE
EA2RY	JR1QLM	G4FSU	W3SW
EA4ESI	K2GW	GM1TBW	W4CG
GI4OWA	K7UPJ	IK7NXU	W7JET
GM4KHE	K9EA	IU2LFP	W9ARG
IC8XIL	KB9AIT	IW2FLB	W9GFB
JA5ALE	KC0V	IZ3GJL	W9ZT
JE2VYM	KC2SIZ	JH3EQP	WA1KXV
JR3PKO	KD2GC	JK1OTP	WA4UWD
K2KNB	KD2NF	JR2PAU	WB1DX
K4QS	KF5MDZ	K1GW	WB6RAB
K4RSA	KK4MA	K1HC	WD4OHD
K6JAD	LU2NI	K1MLP	WN9A
K6XJ	N4ZR	K2CJ	WQ9F
KA9JAC	NK7L	K2ITT	YL3GDM
KC3OPI	NU0Q	K2WJ	ZP9CTS
KC8YG	NX6D	K4KYN	
KV8P	PY2YW	K5GZR	
LA5MDA	S57NML	K5JUC	
LZ2HM	SM7GXR	K5PSN	
N2BSA	TG9AKH	K7GT	
N3CAL	US8ZAL	K8JRK	
N4IR	UX4UM	K9MQ	
N9AKR	VA2GA	KA1CTL	
NZ1I	VE7XT	KA9JCP	