

ARRL DXCC - 15 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 18 May 2026, 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.

374	JA2JW	K4PI	SM6CMU	JA0UUA
EA8AK	K8MFO	K4UTE	VA3DX	JA1HGY
	K9MM	OZ3PZ	VE3XN	JA1LSP
373	N6AR	SM6DHF	W1GL	JA2JNA
DJ2BW*	SP8AJK	WX4G	W8DCH	JA6BZI
OK1ADM	W9ZR		W8UVZ	JE2URF
		354	WA1JMP	JH2UVL
371	360	DJ9ZB		K0EU
W4DR	JH1GZE	I4MKN	351	K2PLF*
	W1NG	JA8EAT	AA4V*	K2VV
370		JR1CBC	AA7A	K4XO
W9YSX	359	KF2O	CT1BH	K5RK
	DJ8NK	N7RT	DJ4XA	N0XA
369	JA1BK	SM5CZQ	G4BWP	N3XX
G3KMA	JA1EOD	SM6CNN	JA0AXV	N4XM
	N8DX	SP5EWY	JA1FVE	N5UR
368		VE1YX	JA2VPO	NY0V
OZ1LO	358		JA3PIS	PE5T
W1JR	N4CC	353	JA5AUC	PY2BW
	OH1XX	F6EXV	JA5IU	SM4EMO
367		I6FLD	JA7JWF	SP8NR
K4MQG	357	JA2JPA	JA8DNV	W2LO
SM0AJU	JA1ELY	JA3EMU	JE2LUN	W3AP
	JA3APL	JA5EXW	JE3EDJ	W3UR
364	JH1IFS	JH4IFF	K0IEA	W9RN
4X4DK	JR3IIR	K3UA	K0KX	
K2TQC	OH2BU	K6TA*	K2UO	349
SM6CVX	W4DKS	K6YRA	K9EU	DK1FW
		NR1R	N2LT	EA6SX
363	356	UA4HBW	N2TK	F6BKI
K4FJ	DJ4AX		N5AW	HB9BZA
K5NA*	DJ6RX	352	N6JV	I4AVG
K5UR	HB9AMO	AA1V	SM5AQD	IK1GPG
N4MM	JA2KVD	DJ5JH	SM5DJZ*	JA1QXC
	N4WW	DK9KX	WB6RSE	JA2IVK
362	W3LPL	F6AOJ		JA9APS
JA4DLP		G3TXF	350	JE1DXC
K4DY	355	JF1PUW	DF3CB	JE7JDL
OK1MP*	HA0DU	K0JS	DJ9KG	JF7XKY
	JA3FYC	K1ST	G3XTT	JH1TWT
361	JA4DND	K4ZYU	I4EAT*	JJ3PRT
DJ2YA	K4CIA	K8PT	IK6DLK	JR2KDN

K0DEQ
K3FN
K8SIX
K9ALP
N1DG
N4CH
OZ1BTE
SP3E
VE3EJ
W3NO
W3YX

348

IK4BHO
IK4DRY
JA1UQP
JA2FBY
JA3DY*
JA4LKB
JA9FPI
JE8BKW
JF3KON
JG3QZN
JH4UYB
JM1VRW
JP1NWZ
JR1DUP
K0TJ
K1HTV
K9ZO
KW9A
LA7JO
NS6C
OH2BLD
PY2XB
PY2YP
PY4OY
R7LV
SP2FAX
SP5CJQ
SP9FKQ*
W0BV
W7UT

347

AG9S
DK5WL
DL4MCF
DL5DSM
IK5HHA
JA0GJJ
JA1GRM
JA2FGL
JA3AZD
JA5MHD
JA9CWJ
JE1SYN

JH1QAX
K1DG
K4QL
N0AT
OZ4O
PA3FQA
SM3EVR
SM5CEU
W4UM
W7MO
W7OM
W9OP

346

CT1EEB
DJ5FI
EA5BM
F6DAY
I4LCK
JA1XPQ
JA2FJP
JA5AQC
JF1KKV
JH2FXK
JI4POR
JJ1DWT
JJ2LPV
JK1UVP
JR1BAS
JR3GWZ
K2UU
K6AM
LU2NI
N4AH
N4NX
NI0G
UT5UGR
W9MU
WI8A

345

AA6YQ
AD1C
DJ9HX
DJ9ON
HB9RG
I0MWI
I5KKW
JA2AH
JA5FDJ
JA6BZA
JA7IC
JE2LPC
JH2SON
JR1WCT
JR7VHZ
JR9LKE

JS3CTQ
K2RW
K3WC
K5KC
K6FG
KS1J
N4JJ*
NN4T
OE6IMD
SM3NRY
SP7GAQ
VE6WQ
W1DIG
W6SR
YO9HP

344

DF4PL
DL7MAE
EA5BY
G0DQS
G3RAU
GM3YTS
HB9BGV
IK4GME
IV3JVJ
JA1IOA
JA2JRG
JA2VMU
JA9FAI
JL1UXH
JR6FC
K1BD
K4HGX
K5ZK
K9IR
K9NU
KD5M
LZ2DF
N8BM*
N9US
OE3EVA
SP1JRF
SP7ITB
W0MHK
W1ECT
W5BPT
W5FKX
W7AO
W8CZN
W9IXX
YO3APJ
ZS6EZ

343

AA6AA
EA1JO

G0JHC
G4OBK
HA5WA
I0WDX
JA0EOK
JA2XYO
JA6CBG
JA7FWR
JA9GPG
JH0INP
JH4JNG
JR1JGA
KQ8M
LA7AFA
N5ZM
NO8D
ON7TK
RY9C
SM6CCO
SP3EPK
SP9DWT
SV1JG
UA6A
W1KSZ
W2YC
WA4FFW
WB9Z
WD5COV
WK3N

342

9A2NA
AA1QD
AD5Q
DF3GY
EA8AKN
G4GIR
HB9BIN
JA2TBS
JA7MSQ
JA9TWN
JF1WPB
JI1DHY
JQ3DUE
JR1BLX
JR2LJO
JR2UBS
K3PA
K4UEE*
K4XP
K7NN
KA1ERL
KU0A
KV7K
N4KG*
N4PQX
N8DJX

N8JV
N8TR
R4GM
SM5KNV
SM6CTQ
SM6DHU
W0DJC
W0VX
W1RM
W3GH*
W4PK
W5XC
WT8C

341

AB9V
CT1APE
EA2IA
EA5RM
EY8MM
G3LZQ
HL3IUA
IK8HJC
JA0LFV
JA5XAE
JA8EJO
JA8LRG
JH1SJJ
JH8RZJ
JM2RUV
K1OA
K2SHZ
K3KO*
K4IQJ
K4SE
K5DU
KE9L
KG4W
N4DW
N5XZ
N7US
N9AU*
NJ6P
OE2LCM
OE3GCU
OE8HIK
OE8RT
RU3FM
SL0ZG
SP6CIK
SP6M
UA3AB
UT9FJ
WJ4T*
YO5BRZ

340	JA1VLK	ON4AOI	SM0CCM	JA0AOO
AA4HP	JA2DPC	PY5HOT	SM3VAC	JA2ATE
AB4IQ	JA2WYN	RZ3AM	SV1RK	JA4MRL
AC4G	JA3GN	SP5DIR	W0YG	JA5BGA
CT4NH	JA5BEN	UA3AP	W2GW	JA7QVI
DF2RG	JE2OVG	UX1UA	W2NO	JG1WSC
EU7A	JH1KLE	UY5ZZ	W2XI	JH1BAM
F3SG	JJ8DGO	VE3EXY	W3LL	JH1IED
HL3DE	JN1BMX	VE3FF	W4DC	JJ3CJP
I4EWH	JN3SAC	W1YM	W5AJ	JS2LHI
I5NPH	K0CA*	W9RPM	W5OZI	K1LD
JA1KQX	K1EFI	WA1S	W6XK	K2LS
JA1XCZ	K2FF	WA6F	W9PZT	K2XF
JA7BEW	K7ZA	WB2GOK	WD0DAN	K5AQ
JE6TSP	K8FL	WL7E		K6KLY
JH1NYM	K9SM	YV1DIG	336	K6ND
JH1RFR	KA9CFD		EA3GP	K7EG
JJ1SKG	KC7V	337	EI6FR	K8WK
JK1GOK	PY5EG	AB6QM	IT9DAA	KF0QR
JL1XMN	R5AJ	EA1YO	IZ5EKV	KM1D
JM1HJG	SM4DDE	EA9IE	JA0DIN	KQ3F
K2TK	SP7VC	GM3GAV	JA1SJV	LA5IIA
K3WW	W1YIF	I2MQP*	JA2XCR	N4TL
K4MS	W6YI	IK4PLW	JA2ZL	NE1B
K4MWB	W8AV	IK5PWQ	JA4FKX	NQ1K
N1NK	W9OL	JA0CRI	JJ2KXK	OE1AZS
N2BJ	WA2VYA	JA1ANR	JJ3HGJ	R3VA
N3NT	WA5VGI	JA1JAT	JK1EXO	RW3RN
N4GN	WB4TDH	JA5WIZ	JK1UNZ	SM2GCQ
NK1K	YB5QZ	JA6VQA	JO7WXN	SP5IWA
NU8Z		JA7XBG	K9RR	UR0MC
OK3GU	338	JA8NFV	K9RX	W1LW
ON4CD	AA5AU	JA9IFF	KC6AWX*	W2IRT
ON4IZ	AD6W	JE1GWO	KG7H	W7CT
R3OK	DK5AD	JE1VTZ	LU3CQ	WA7NB
SM5ARL	DL6KR	JH1XFR	LU8EKC	
SP1S	F2JD	JH2AYB	N2TN	334
UA3AGW	FK8CP	JH6PFY	N5ORT	AA5AT
W2AY	HB9CEX	JL1RUC	N5TY*	DL5CW
W4TJE	JA2BDR	JR3OEH	ON4IQ	DM5EE
W5ZN	JA2NDQ	JR4LNG	RA3CQ	G0BLB
W6XA	JA3EOP	K0TT	RA7A	G3OAG
YO7LCB	JA7KY	K1AR	SK7AX	G4PWA
ZL3JT	JE8TGI	K5MC	SM6BZV	HB9DHK
ZS4TX	JH1HHC	K5XI	VE3LYC	I2EOW
	JH3CUL	K6YUI	W2LK	IK0HFO
	JH3VNC	K8BL	W3OA	JA1KPH
339	JH4ALY	K9NW	W6TMD	JA4ITW
AA1ON	JH4FEB	K9YY	W8GC	JA6WJL
DJ9RR	K4CN	KP2A	W8OI	JA7FTR
DL2OE	K5BG	N4QS	W9ILY	JA9NLE
EI7BA	K6RO	N8RR	WA8WV	JE8CLT
F3AT	KX4R	NN4SS		JH1JNR
G3NDC	N4DB	OE1WEU	335	K0KT
GM3POI	N5OK	OE1ZL	DF2UU	K1YR
IK4DRR	NI6T	OZ1AXG	EA7TV	K4EM
JA0NZR	OH6NIO	OZ1CTK	EW2A	K9CT
JA1FQI				

KK0M	IZ0AEG	330	JH7RXU	WT4Q
KS3F	JF2UPM	4X4JU	JM1SZY	327
LA2QM	JH1APK	AA4R	K5VIP	CT1DKS
LA8PT	JJ1TKN	AE5E	K8QM	EA6VQ
N8KOL	K1HT	DK2JX	KI0KB	I3BUI
N9RS	K5EK	F5PAC	KM3J	IK2SGB
NA5C	K7GEX	JA1SYY	KQ4AV	JA2CXF
OH1LEU	K8AV	JA2FSM	KR2Q	JA4EPE
R6AF	KD3CQ	JA6BEE	N1RR	JA9NFO
R7DX	N8SNM	JA8EOT	N8BJQ	JF1NZW
SV1FJA	NN4R	JE7JZT	PY2NQ	JH1IAQ
VE7IG*	RM0F	JE8LWZ	SP3CGK	JH3SIF
W0SR	SP1MGM	JH1OBS	UN6T	JH4ADV
W3SB	SP3IBS	JH3GFA	W0RX	JL1MWI
W5TCX	SV8CS	JM1FHL	W3BW	JQ1IBI
W7FP	UA6MF	JR0EQQ	328	K0GY
WF2S	VE1DX	K0JUH	9A4W	K1LI
333	VE2TZT	K4SO	CT1BWW	K8AJK
CT1IUA	W0AWL	K6FW	CT1GFK	KN6KI
DL5WW	W1SKU	K8YTO	G3SVD	N1GC
DL9TJ	W5WT	K9GA	HB9BOI	N2NL
G4CCZ	WD9DZV	LA7HJA	HL3GOB	N4QQ
HB0CC	YS1RR	LB8DC	IV3YYK	N6HC
HB9DDO	331	N1RK	JA1SKE	N8PW
HB9DDZ	EA8BYR	N6RV	JG3FEA	ON6AA
HK3W	F9XL	N9FN	JG8FWH	PY5EW
HL2IFR	G0OIL	NE3F	JH3GRO	RA0FF
JA0GCI	I5HOR	PY2KP	JH4BTI	UR5EDX
JA1XEC	IK2QPR	S57AT	JH4CBM	W2QO
JA7BWT	IK4AUJ	SM3NXS	JJ2RCJ	W4HG
K7WP	IK5RUN	SV1DPI	JK1OPL	W8HC
K7ZV	IK8YTA	W0HBH	JL2JVX	WA1YTW
KA8ZPE	JA1IZZ	W5LT	K0KVR	WB3LHD
N4AA*	JA1WSK	W6ENZ	K2NV	WB9EEE
NW7E	JA6HQT	W7LR	K5RT	326
R9FM	JA9GLW	329	KM4H	A45XR
SV1IW	JE2EHP	9H1SP	KN5O	CU2DX
VE3BW	JR7WFC	AF2C	KT1J	EA3EQT
W5CIA	K1GG	AI9L	LA2PA	IZ8FWN
W6TC	K4HB	AJ6T	LA5HE	JA0CIU
WA4BIM	K9US	DL1DUO	NF4A	JA5SUD
WB9CIF	K9XD	DL5EBE	PY2IQ	JA7LGE
WC4B	KC6X	DL6CNG	PY2XU	JH1UBK
WE9R	KZ4V	E72A	R7NW	JH8NBJ
332	N1IBM	G5LP	SM5CAK	JJ6DGP
4Z4DX	N4II	HA9PP	UT7UJ	JL1BYZ
AA8CH	PA3EWP	HL2WA	VE3VHB	JR0AMD
AA8OY	PA5TT	I1EIS	W2SM	K0BJ
AB5C	PY1KN	IK2YCW	W3KX	K3UL
DL4CF	RN3QN	JA1CZI	W4BP	K6SIK
EA1N	RV3LO	JA2VQF	W4OX	N1SV
EA5AT	SP6HEQ	JA3RQ	W8HW	R7FK*
GM0AXY	UA9FAR	JA7MYQ	W8TN	SM3DXC
HB9HFN	W2JU	JF2XGF	W9JA	SM4CTI
IK0PEA	WB8ZRL	JG3SKK	WB7B	UA3DPM
		JH1AGU	WK7E	

UA4LY
UT2UB
VE6AX
W4YCH
W7AL
W7DO
W7ZJ
WA3AFS

325

4X6ZK
JA1BPA
JA3BXF
JE1LFX
JF2WGN
JH1AQN
JH1ORA
JJ1OKK
K1KO
K3RA
K5WAF
K8TL
K8UT
K9JF
KB0EO
KB1JZU
LA9AJA
N3RC
N8LJ
NE8P
NN4X
PP1CZ
RW7M
SM6CUK
VE1JBC
VE3CFK
VE3YF
W9AJ

324

5B4AHJ
AB3CV
DO4DXA
F5CQ
I5OYY
JA2LHG
JA3VPA
JG3LGD
JH1BNC
JH3KAI
K2AJY
K5UO
LU4FPZ
LU6ETB
MD0CCE
N5DG
N5JB

N9JV
OE5RLM
OE8SPW
R9TO
RA9CMO
RU3QR
SM0NJO
SM2OAN
W1ITU
W2GG
ZS6KR*

323

AA8R
AC0A
AH7C
DL1KUR
EA3GHQ
EA3GHZ
EA6ET
EC3A
IW1ARB
IZ1LBG
K1RO
K8NVR
K9FN
K9MK
KU8X
LZ2JE
N1API
N6UK
R5DT
R8TX
RK4FD
RX3AGD
SM5JE*
SV2DGH
W1ZT
W6NWS
WA2NPD
ZS2DL

322

AA9A
AI6Z
HA7TM
IU7QBB
JA3LDH
JA6TMU
JA8EKU
JH7RTQ
JN1RQV
JR4OZR
K0AZ
K8OM
KD0PO
LA5LJA

N5LZ
N6OJ
ND0N
NU1O
OH5VT
ON4CAS
OZ1ACB
SM5CLE
SV1GYG
W3GQ
W4FQT
W4SK
YB1UUN
ZS1LS

321

DL2CHN
HB9TKS
IK0LNN
IZ8FFA
JE3SSL
JF1LZQ
JF8QNF
JK1VXE
JR6LLN
K3NK
K4XD
K6IPM
K7XB
K8EUR
K8GI
KM1C
N0KV
N0RB
N5GH
N5ZC
N7KA
NA2X
RA1QD
RX4HZ
SM5CZK
SP5ES
W5GZ
W6CUA
W7Yaq
WA8CDU
XE2CQ
YO2RR

320

CX6VM
E73Y
EA1RT
F5PBM
HL4CJG
IK4IYC
IV3TMV

IZ2AMW
JA3XNH
JA5FBZ
JA9AGN
JE2DZC
JE2RDO
JN7DOS
K6KO
K7LJ
N0RN
N4IG
N8RF
N9ISN
OE5BWN
PY5CC
RA3QK
SP6DNZ
SP7HOV
US0KW
W0EWM*
W0FLS
W0TT
W3MR
W3RJW
W6AEA
W9IL
WA3C
WD4LBR
ZL4TT
ZS6WB*

319

CU2AP
E21EIC
EA3WD
HK4SAN
I1FQH
I4KDJ
IK0XBX
JA1BNW
JA1DM*
JA1RTX
JA6OXT
JA8IUB
JH1OGT
JH2AQI
JP1IOF
K3XA
K6UM
K7ACZ
KJ6P
LA9FFA
N6KZ
N8OC
OE2GEN
OE3SGU
OH8LXT

RL3FA
RW4NN
W0TM
W1EQ
W8KEN
WB0TVY

318

AA5AM
AA8LL
DK7YY
DM2DXA
DS1JFY
EV1R
HB9SLO
HL3AMO
JA2IYJ
JH3GCN
JH3HTD
JR2WCX
K2PK
K3PP
K4HMB
K6PJ
K8NK
K9MBQ
N4RWG
N5ET
N9RD
N9SF
NA9A
NX0I
OH4UI
OZ4VW
UT7UV
W1AO
W2FV
W2LE
W2OO
W5ZO
W6RS
W6YOO
W8RLS
ZL1BYZ

317

DL7BA
EA8RR
GM3YOR
HP2AT
I0JBL
JA1XRA
JA4HAW
JA8BAR
JH4HMG
JH7NTW
JM1JZN

JR8AMF
K4RG
K4ZO
K7UA
N7HN
NQ7R
NT0V*
R0FA
W2CG
W5ODD

316

AF9H
F4BKV
G0EHO
G3KWK
GM3PPE
HA7UW
IK2RPE
IV3TDM
JA7LMZ
JH1VHU
JJ2VLY
K5VWW
K8YSE
K9OT
K9ZM
N9KW
NE0DX
NK0S
SV3DCX
UA3TT
W5PF
W7CA
YO3JF
ZS1A

315

AB0CT
EA6NB
EI2GLB
HL2KV
IT9CVO
IW0HQE
IZ5BAM
JI1NJC
JM1LPN
K0GD
K1NTR
K2BA
K2UR
K7BV*
K9ARZ
KR4F
LA3WAA
N4JQQ
N7XR

NV9L
ON5UE
PA3CSR
PY7DJ
UA0BA
VE3EK
VE6LB
VU2NKS
W0QQ
W1YRC
W4VIC
W7BEM
W8MET
WA4QMQ
WA9PIE

314

F5UJK
G4ZOY
I5XFD
JA1SGU
JA8BNP
JA8CJY
JL1OEC
JR4LZX
K0BX*
K1DT
K1PL
K3JT
K3PT
K3SEW
K8AJS
KA4RRU
KC5LK
KW4V
N2FF
N6DX
PY2VA
SP6TRX
SV9COL
VU2PTT
W8IQ
WA1FCN
XE1KK
XE1MEX

313

CT1FCX
DK8MCT
HS1NGR
IV3XNF
IW0SAF
IW1QN
IZ2FOS
IZ8EJB
JA1VRU
JA3MHA

JA7MAD
JH1RGG
JH4GJR
JK1TCV
JR1EYB
JR3TOE
K5ALQ
K8FH
KF2DT
LA9VFA
N2NS
N6PSE
N7IR
RU6L
S55DX
SM4AZQ
SV5DKL
W2YR
W5PJR
W8JRK
WA5IPS
XE1J*

312

9K2OD
AB5A
DJ2RB
DL1TRK
EA8MT
F2NH
HB3YFC
JM1GHT
JR1VAY
K5MT
KD4OS
N5MOA
ON4ANN
SM5BMB
W1BR
W5WP
W9HBH
WB2BIN

311

DL1SMA
HB9DHG
IK0HBN
IK0UTM
IZ4MJP
IZ8DFO
JA1EMQ
JA1FNO
JA1OVF
JA3EY
JR4NUN
K0BBC
K3VAT

K5KG
K8BN
KB1EFS
KE9I
KM6HB
N4LR
N6PEQ
N7BT
SM6BGG
SP6A
SV2AEL
SV9AHZ
W2YK
W5GAI
W5ZE
W6RW

310

CT3KN
DL6ZXG
DS5ACV
E72U
EA5OX
I8JIT
IT9RTA
IV3GOW
IZ0RVI
JA4ZA
JA8FFM
JH1WJR
JH2BNL
JI3BFC
JJ1BMB
JR7FRW
K0GW
K1SM
K1USA
K4JJW
K4WNV
K5DHY
K5GH
KB8VAO
N4NW
OE5FIN
OH2IS
ON4EB
OZ3SK*
RN9N
W0KEU
W3ACO
W5VY
W8LGJ
W9MJ
WB3JFS

309

7K1PTT

AK5X
CT3MD
G0VXE
IZ8FDH
JA0LXP
JA1DDZ
JA1RAE
JA2HYD
JA2MNB
JA8UIV
K1CBK
K1ESE
K4JAF
KE1F
LU8ADX
MM0EAX
N2LM
N4HB
NA4MM
SM0MPV
WZ8P
YL2KF

308

9K2GS
G8DX
HL4CBX
IK5PWN
IZ3ENH
IZ5RVG
JA0PE
JA4DHN
JE3ENP
JH1ACA
K0KG
K3EA
K4JLD
K7UT
KD0Q
KJ6NZ
KX2A
LA8HGA
N2WB
RD3AW
SP8HKT
W0LS
W8BBQ
WB2WPM
W07R

307

AA4NC
CT1DOF
DK3WW
DL6JZ
EA7DUD
EI9JF

IZ8VYU
K2AZ
K4EA
K5PS
N7MQ
N9UA
NA5DX
ND4X
NZ3O
PA7RA
UN7LZ
VE3YV
W1VT
W2ZI
W3JX
W7AH
W7HPW
W7QDM
WB8BPU

306

CT1EAV
CU3EJ
DL1HRN
IZ4DPV
JA2VHO
JH1VUO
JR3QHJ
K4MM
K4PB
KR6C
N4HID
N7NG
NA2U
PA0ZH
R9SA
SK3PY
W1UK
W3FI
W8QZA/QRP
W9ZJ
WB2GAI
WB5JID

305

4O3A
AG5W
EA5KA
EI9FBB
G3KMQ
IK8VRH
IV3VBM
JA1MZL
JA2ITK
JH0BQX
JH1DGQ
JH1FVE

J11MNT
J11UHZ
J14WAO
JK1WSH
JO4CFV
JR5JAJ
K0MN*
K1LPS
K1LT
K6MKF
K6ZZ
K8DV
KF0LA
NC4RB
UA0FO
UN3GX
VA7ZT
W9FI
WA0RVK
YO2CMI
ZL2IFB

304

AF4HX
CT3HF
EW4M
HB9LCW
IT9BLB
JA3ENN
JE1PNX
JG0CQK
JH4RLY
JK1ODA
K1ZE
K3LR
K4VIG
K5TT
K6BV
KE3D
KK4OK
LA3MHA
N2WLG
N6MZ
N8PCN
PY2GG
RA3SS
VE3CRG
W2NRA
W6RKC
WA1PMA
WA3GFM
WA4JQS
WA4LOX
WB2NPY
XE1RBV

303

AF5CC
AJ4A
DL9GTB
HB9CQK
HB9CXZ
HB9IQB
IZ8XQC
JA1IAZ
JA4VLK
JG3RWX
K9FZ*
N2AJ
N2SQW
N5TW
NU1B
SP6JIU
UA3ECJ
W0ANZ
W1WC
W2JLK
W6DE
YB0COU

302

9A4T
DF2GH
DL2SWN
EB3CW
FG5FR
G3VPW
HB9BAT
HB9ZS
I2DMI
JA3WLN
JA6GPR
JE1IBI
JF1RYU
JH2PWY
JH8GEU
JJ2KDZ
JK7LXU
JM1JIV
JR0PJR
K2AT
K7GM
K9QFR
K9UQN
KG6I
LB2TB
N7VPN
OH1ZK
RU1AB
SM4OLL
SM5CSS
W4UCK
WA8MCD

WB4YDL

301

AB4SF
DL3KZA
EA5RD
HL2CFY
IK7FPV
IZ3ETU
JA1HOM
JA9AA
JE2UFF
JH2AJY
JH8KFE
JR3UIC
K1CA
K2RSK
K2SY
K5RJ
KA8SYV
LA0FA
LA7GIA
N1KC
N1QY
N4SC
NA5Q
OZ7DN
W1KDA
W1TO
W2TB
W6JTI
W8MHW

300

DF2UA
DL8SDC
DL9FCY
EA1AF
JA1GLE
JA2EPW
JA2FBC
JE4FNC
JG2NLN
K0TPP
K2CBI
K9GWH
K9ZG
KD4W
N4XYZ
NF1G
PA0TCA
PE1L
SM3LGO
SP1DSZ
UN7TW
VK3HJ
W2OIB

W3FOX
W4RDX
W5JAY
W5ZG
W6DR
WA0ROI

299

DS4AKP
DS5TOS
EU1KY
G3VAO
HL4GAV
IZ8IEV
JG1OGM
JH1ADY
JH6WDG
JM1CMA
K1ACL
K2AX
K6EID
K6EME
K6SRZ
KF7PG
N1ZZ
N9XX
SM7NDX
SV1CQN
UR5FEO
W0AIH*
W6PJ
WA1EHK
WX0B

298

7M4AOE
AJ8MH
DM2RM
EW1BA
F6FYD
IK2DZN
IK8EPC
IW0HOU
JA1PUK
JR1MLU
K3FRK
K5CR
K7KB
K8RRT
KE0A
KS0M
N3KN
N4XP
N5BO
N7RD
ND0C/QRP
RW4CY

SA0AQT
SM7CQY
WS5W
YB1AR

297

CT1ELF
DS2BGV
EA5DFV
JA4GXS
JA7GAP
JA9PQ
JF1JTQ
JH3FUK
JI1CYX
JL3OUW
K2SN
K3GGN
K8ROX
LA9GX
N7TY
NW4M
OZ1LCG
OZ5NJ
VE6TL
W4MAY
W8WEJ
W9GXR
WA4TII
WF4U

296

A65CA
BA4MY
CT1BWU
EA1KY
F5DBT
HB9RYZ
IK2PZC
JA0KJE
JA3WMS
JA9EEH
JF1IRW
JH4ADK
K2FW
K4MV
K4WES
K5ZQ
K9JU
KI5BLU
KR0P
N2JJ
N4UOZ
N8XI
NA9RB
OH1JP
OM4EX

OZ1IKY
PY5IP
UW2ZM
VU2DCC
W0CP
W0JM
W7HR
W9GG
WB8K
WV6E

295

9M6YBG
AA9RR
CT1AUO
CT1FPQ
DJ3AS
HC1BI
HL2EIZ
JA2QXP
JE1HRC
JE2KSM
JL7BRH
JR1FHP
JR7GBL
K0DD
K1KA
K1RV
K4JC
K5TA
N0ODK
N2DPF
N8NN
ND4V
OE3HWC
SV1VS
W2KA
W2WG
W4GIW
W5WLA
W6SHY
W7MEM
W8IW
ZL4AS

294

4X1RU
A65BR
AA3LX
DF7EE
EA5B
IK0AGU
JA3HBF
JF3PNQ
JH0RVY
JH1AJT*
K0MD

K0PC
K1JIU
K6XN
LA6UL
N7UN
N8SHZ
PA0JSE
SM5OJH
UX5UO
W1OPD
W4KA
W6WF
W7IAN*
W7NN
W8OP
WA4CEM
WA9GON
WY0V
XE2X
YO9FNP

293

EI8IU
EW1KP
G4XEE
HL3ERJ
IZ8GGF
JA0DET
JA1DCO
JA1PVX
JA2KTP
JA3BG
JA8ZO
JE2VLG
JH7BKN
JR1EFG
K0DEW
K1XV
K6CF
K6LRN
K9SG
K9YC
KE8UM
KH2L
KK0DX
N0OK
N7TR
N9BX
PA7TWO
SM0XBI
VE7TK
W3NS
W5SL
W7VY

292

AA4FL

DL5XL
DS3HWS
E70T
EC1AIJ
JA7VEI
JH1FNU
JR7XOD
K4ST
K5ZD
K8YYY
K9NR
KA1DJ
KD6UO
KE9S
N1EN
N2KX
N5KM
SM5FWW
W0UVC
W3ML
W5GA
WW2DX
XE2MX

291

EI2HY
I1LGR
JA0KJD
JA7SFD
JF1WLK
JI1CQA
KI1U
LA5YJ
N9AOL
NJ3K
PC3T
SV1ACK
W4NK
W7IU
W8WVM
W9ZCL
WF4G

290

AB1J
DS4BBL
EA3CJ
F6HLC
HB9MFM
IV3TMM
JA1DXA
JA2NNF
JA6QHQ
JF0EBM
JF1LMB
JH1IZR
JK1AJX

K4CMS
N4XMX
N5YY
N7WS
NE0U
PY2DS
PY2GM
SV3AQR
UN9L
VK3FM
W3BJ
W3MF
W5VQ
YV5OIE

289

BA4TB
F5NBX
HB9EBM
HL5BMX
IK1IYU
IK4DCW
IZ7AUH
JA1OVD
JA6AVT
JE0ART
JH1OVY
JH1RFM
JK1BSM
K4KAY
KE4UW
M0TTB
N1JP
N4TV
ON4ATW
VA7XX
VU2CDP
W7JWM
W9EWZ
YB9WZJ

288

EA5AR
HB9FBG
IK7YZG
IV3AVQ
IZ0NRG
JA3QOS
JE4CIL
JR2TRI
K1UU
K4OCE
K8ZZU
N4FN
N8AYY
PA3BWD
SM4BZH

WQ6Q	AB4UF	JA4CZM	G3LUW	K3NQ
ZS2EZ	AD8P*	JA8BOV	JA1TD	K9QJ
287	F6DBX	JE2EBT	JH0NBN	KJ7TEA
6K5YIA	HI8R	JF2OZH	JH0OXS	KK9H
BA7IO	IK5BOH/2	JI2EMF	JH8UQJ	KT4AC
DL6UAA	JA1GVT	JR1GFX	K1KI	KZ9DX
EA1KP	JA3BLN	K0EOO	K2UFM	N3TR
EC1A	JG2NXV	K1NJ	K3WWT	N4TOL
F1RAF	K0IL	K1RI*	N3ND	N6IE
F5LIW	K1MAA*	K5FZ	NA5Z	UN3G
IZ6CST	K2KA	K9TF	SV1FKZ	UT3UZ
JA1PBV	K3PU	KB6CIO	W1AW	W1SSN
JA7HRM	KG6DX	KF4NEF	W8GNM	W4UFO
JF0JYR	N6QI	KJ7M	W9RXJ	W7WZ
K2XB*	N7DED	KK1W	WB3BFC	WA5NOM
K4EU	SM6AOU	LA5SJA	WB8CQV	WZ4RC
KI4GE	SM7IUN	N4IQ	WC0W	278
KL0S	W1MK	N5UL	280	AG3V
OZ6EI	W4DAO	N8WRL	AC9O	CU3AN
PT2ADM	W4LSC*	RA5BM	AK5Q	EA6LP
PZ5RA	W8NN	W6TK	DJ5IO	EA8AXT
RA3BL	284	W8BLA	DS5DNO	G8AJM
RQ3A	DJ0UT	W9OO	HK3CW	HB9IIO
VU2CPL	G4FAL	WC3W	JA2FCZ	HI3Y
W1ZK	HI3T	WN6K	JA5DBE	IW7DVM
W5QM	IS0AFM	WS9V	JG1WNO	K0CF
W9DX	JA1ERB	282	JH2VVH	K0VSH
YO4DW	JA1IVY	DS4NPL	K4IE	K2RU
286	JA5NPV	F1ICS	K4YJ	K5DV
CT3DL	JE1BMJ	G4FKA	N2NW	K8AO
EU1U	JF1TEU	HB9BUN	RT0F	K9KDS
GU0SUP	JN4FNZ	I0LYO	SP7QHR	KI4DLS
HK1MW	K5JZ	IZ1JMN	VK3OT	LB5WB
IK8UHA	KA6BIM	IZ5YHD	VK4CAG	N3RW
JA3NHL	KF7F	JA3FHL	VU2IBI	OM7CA
JA3UNA	N1IA	JA4JLT	W5UQ	PY2FN
JN3TRK	N2YBB	JA7GYP	WA6EZV	PY3VB
JR2IMJ	OZ1HPS	JF2VAX	WA6JA	VE1OP
JT1BV	RM3DA	JH8LEY	WB4DNL	W5DAW
KM2E	VE3SKX	K1GE	WB4KTF	W7AV
LA6OP	W0SZ	K2MHE	WC2K	W8CD
N1BCL*	W2/CT1GIF	K4QE	WV4TN*	WA5UA
N6HY	W2PP	K5WBM	XE2D	WE2N
OH3OJ	W4PNY	N0ABA	ZS1J	WW8W
PU2POP	W5LO	W5DM	279	WZ8T
SP6AXW	W6DPD	W6OUL	EA4DL	YB2DX
VK3BDX	W8LR	WC1M	HB9JOE	277
W4DEE	WA4MIT	WN9O	IK0EFR	7K1CPT
W6GRV	WA5LFD	WP3R	IK3GBG	BH4QYX
W9JJB	283	281	JA4HXF	G3WPH
W9YE	AB9M	AC9EM	JF2SKV	GM0VRP
285	AD7L	AH2O	JH1DGJ	JA7FAS
AA4DD	F6ECI	CT1FUH	JH1NYN	JL3DGI
AA7G	IK0CHU	DL2RTL	JL1GYZ	K2OGD
	IK0OPS	EA4UV	K3NF	K3GW

K4KGG	N6ZN	G4VMX	E73W	KE6V
K6UNE	NA9Q	IZ6ERS	IU8HEP	KK9M
KB9DAK	PY2OP	JA3AVO	IZ1JLG	NA6MG
KR8T	SM7BHH	JL6USD	JA4RED	NY6C
LY1G	SV2DCD	JO1LVZ	JG8NKJ	OH1HAQ
N4HN	W0FG	JR7ILA	JH1DTX	W3KHQ
N4PGL*	W1GQ	K3GT	K4VNY	WB2KSK
N6PM	W5FL	K6KZM	K7JH	
N8HRZ	WA4DOU	K8EAB	N6MXU	267
NH6T/W4	WB1DX	K9EXY	N7UJJ	7K3QPL
NX8Y	WB5ZAM	K9OR	N8VV	AK1N*
PT7YV		KD8RQE	N9QQK	CT1HHP
WQ5R	274	KG6D	NN6K	DS3EXX
WV8DX	9K2NO	KL7TS	NX4TT	IZ0CKJ
YB2TX	AI9U	LX2SM	PY2SEX	JA1JYE
YL2TW	DF3EC	N4JT	UA3O	JA3EEM
	DH0GSU	N7MB	W1JGS	JA3PRM
276	EA1DLU	NT2A	W4LIA	JH1SBE
DL4DW	IZ4DIW	TZ4AM	W5THT	JH7WQX
DL4NBE	JA1KXT	VK2CA		JH8NQV
HA5PT	JA8XQI	VR2XMT	269	JI1VVB
HB9EFK	JI1WLL	W1KMA	DL1QQ	K0TI
IK2RZP	JJ1KZZ	XE1EE	EA7SG	K5CD
JA1GFD	JR3VMJ		JA1QIW	KF9UG
JA3KKE	K0THN	271	JH0AWC	KU4BP
JA4SSM	K1RH	4X6UU	JH5HDA	LZ2ZG
JA7KE	K3SF	AG1A	Ji6IHG	N6NU
JQ1YIW	K8JE	DJ9SO	JR1IZM	PY2RO
K6TAR	KI7AO	EI9FVB	K5TU	RA0BA
K7LV	KN7Y	JP1SRG	K8ZM	SM2HWG
K8YE	N6RK	K0CS	KB1W	UA9FFV
KL7TC	W4JVN	K2SD	KM5VI	UR3EO
N7WO	WB3D	K5FNQ	LB6KC	VU24DX
RT5A	WX2U	K7FEL	N6BM	W0BM
SM0DSF	ZS2Y	KB5UNX	N9BVA	W0JW
W0KcJ		KC4AA	NA2AA	W0QC
W0OGH	273	KE4S	NX2X	W5UHQ
W6DCK	AE0P	KV4T	OM8FR	W7IB
W8PI	DL7UGO	KW1DX	RU0SN	W8UV
WA0SXV	JA9LX	KW4J	W6RFF	YB0AZ
WA3RHW	JN1NOP	LU2AH	YB1TJ	
	KM7R	N2ZZ		266
275	KS4S	N5PA		AA4LR
CT1BOY	N6VS	OE2BZL	268	DS4AOW
FG8OJ	PY2WC	OH7TV	AC0W	IK3SWB
I0OSI	RA3LAL	PT7DX	EA2AAZ	IT9JPS
I4FTU	RL3AA	TA1CM	I1YDT	JA0ED
I7PXV	S54A	VK3NX	IZ8MBW	Ji8PDC
JA1NLX	W0ZT	W2WC	JA6NQT	JK2VOC
JF6XQJ	W3BNN	W4UAT	JH1ERJ	K0FLY
JH0NOS	W6ZPL	WB7BBQ	JH6DUL	K4MIJ
K0QB	W7JY*	WB8B	JJ1QUV	K7VC
K0SQ	W8TE	WC4H	JR2TQG	KK5OQ
K4TXJ		WX2K	K1AJ	N6DHZ
KG9Z	272		K2BLA	NG7M
KK9T	9A1AD	270	K4JWA	OZ7FOC
N4ENE	CT1ESO	AE4CW	KC9G	PA1NHZ
			KE1R	

RC2A	F6KOP	W0OVM	AJ8B	256
SM7GIB	JA1DCK	W1ZS	DL8AAV	CT3CD
W6HDG	JH7WNV	W8HMK	F5JSD	FG4NO
WA5YOM	JH9OSX	WE1P	IK1UGX	IT9GSF
WB0N	K2DC	WV2I	JA0DWY	IW3GJF
WB2ZAB	K2WJ		JA2ODB	JA4DNC
	K3SX	260	JA6ENL	JM3GXU
265	K3XC	CU3EQ	K0VM	K4GO
DG5LAC	KP3V*	DL2NOM	K7KJ	KD4SN
DK6OR	KZ1W	DL5KUA	KE5MMT	KG5VK
F4GVO	N5QS	G0BBB	KK4OW	KP4DKE
IK8OZV	NC7M	I4JED	LU1FM	KX4TT
IZ8EKL	OZ0J	JR3ADB	N1NU	N4ANV
JK1MZT	SM5CBM	K0OK	N4QWZ	NA2P
K2CYE	SM6CLU	K8KI	N6EM	NK7C
KD0AA	SV2BXA	KG8CW	N6GP	OE1ALW
KF2OG	W9UM	KI7HO	N8GP	W0MU
N3ME*	WB6BFG	N1BY	RD3BD	W2DXE
PY2FZ	YB1RUS	N1MD	SA3CAT	W2FKF
SP6EIY		N3QE	SM5ELV	W2NY
SV8DOU	262	N6IBP	VU2YYF	W6AER
W6JZ	AA8M	NA2M*	W0DD	W6WA
W7HUY	DL4FDM	NJ7G	W6OPO	W7TUS
W8FIB	DS5XEH	VA2IG	WB0O	W8UQ
W9KVR	IK8GJR	VE7UF	YO4AUL	WA0WWW
WS1L	IT9ODQ	W2PS		ZS6IR
	IU0LFQ		257	
264	JA1FJJ	259	AD5MD	255
7N4SQJ	JE1CTA	AE5B	BX5AA	7L4VYK
AA0MZ	JG1SWM	G4ZWY	HB9BNQ	AA6RR
AK6I	K0KP	JH3MHI	IZ0BTV	CE3FZ
DL8OH	K4CGY	K3OX	JA4IYL	DK4TP
DO2UDX	KA1J	K5EWJ	JH7IQQ	DL8DWL
EA1BLA	KD1F	K8ESQ	JP1LRT	EA7LL
EA5ZR	KE8G	KE1B	K4EB	EW3CW
HB9CQL	KS4YT	KM4NS	KA9OKH	EW4C
IK2QPO	SM2DMU	KQ4EE	KB4MRX	GU4YOX
JA1IFD	SV8RX	KU9S	KC2SST	HB9DQV
JA1MOH	W0UC	LA2DS	KW9U	HL2ZN
JS6TWW	W7IV	OH2CLX	M0CSD	IZ5EBL
K5VR	WA6KHK	PA2TMS	N2ZA	JA0EVI
K7HC	YC0QR	VK5GR	N6JM	JF1MTV
K9OW		W2CQ	N8NA	JJ1JMZ
N3KS	261	W2OR	NR4M	JL3RNZ
NY2NY	DS4GKF	W2XX	VE6SV	K0LB
ON6ZV	HB9HVG	W3ABT	W1GY	KB2XJ
SM5FQQ	JE1LPZ	W5RF	W3WST	KE5FXE
UN7BY	JN1RKE	W6HYI	W4HZ	KM2O
W5DNT	JR0RBY	WA4MME	W7BQ	N7ELL
WA9JWL	JR2PAU	WD9Q	W8SAX	NV4B
YB3MM	K6EGF	WN7J	W9GM	OE3KLU
	K7LY	XE2B	W9IM	W1NA
263	KV4AA	YO3AIS	WA5YON	W3US
AB2E	N6MB		WA7HQD	W8LMG
AC4TO	N7TM	258	WB2AA	WA1ZIC
DL7UPN	N9JR	AA7X		WB0ULX
EW1P	SP5APW	AG7N		XE1R

ZS6NJ	IK5QPS	OH1TSM	247	NX1P
254	K3BZ	PS8ACL	DM6MA	SM7DXQ
AH0U	K7WK	RA3QUA	F5AQB	W5AP
CX2CC	K8QKY	SM0BYD	G1VDP	W7SX
DK5RL	N9AKR	SV1BYI	IK0WRB	YB1RKT
DL7UIO	NE5S	W1DYJ	IK4TVP	244
IZ2EWR	NM1G	W4MA	JE2VYM	7J1ADJ
IZ5FSA	V51B	W4WN	JM1ESG	AB5GU
JR2PZX	W1OP	WE4S	K0HQW	CT1ETE
JR6GHN	W5RDW	WK8A	K0OE	DL6LIM
K0HB	W6SFK	YO3GJC	K2EK	HB9HBZ
K6IPV	W9CSX	249	K5RKS	HB9PUE
K8EB	WB4CW	AC5AA	K9JE*	I7LGM
KA9UVY	WV9L	AD6ZJ	KB1HY	I8YAV
KF8HR	WX0Z	JJ2PIK	KQ5M	IW9DNI
KZ5DX	XE1H	K1JD	LU4FW	JA1CPS
N1WON	251	K2RET	N2KI	JA2KGG
N4MIK	EI4CF	RD9M	N8AGU	JG1JPE
N6KK	G7SSE	W8BI	N9GKE	JH1LAH
NN5E	GW4TSG	WK4Y*	NA4EA	JI1DMH
SP5LKJ	IK2ULM	WW4LL	ND3L	JJ1LID
WD6T	IW0BYL	WY6N	PY8WW	K1KU*
XE1YD	JA5XPD	YE4FNN	RN3QO	K6IRA
YO3IPR	JT1CO	248	W7CP	K8GT
253	K2QB	DF8FT	WA5CMI*	KI7M
AA4UC	KE5TD	DJ8KM	WA7BNG	N2RJ
EA3CWK	KF7NN	F4WDL	WB1S	VE6SH
GM4YMM	KR4BD	HL2DBP	246	W1FA
HB9VAB	N4OA	IK3DVY	AA3TH	W6HB
K1DJ	NR0T	JA0MRW	AG4Q	WB6CJT
K1TWF	OE6CLD	JG4OOU	HA5BSW	243
K2PF*	W5JMW	K4YYL	HL4RBR	AC6BW
K2TER	250	K5EWS	IZ8FTW	DM5JBN
K4AR	AK3E	K5UZ	JG3NKP	G3WW
KK8MM	DJ3XG	K8SIA	K0HD	HB9DOT
N2GZ	EA4DEI	KD2T	K3FM	IZ4BBF
N7GCO	EA5RU	KD6FW	K6GFJ	IZ7EVZ
SM2EJE	HB9DVO	KI4TZ	K6JAT*	JA0CVC
UR4IOR	JA1QOQ	KN4FO	K6XJ	JE3OUW
VE1JF	JA2ACI	N6ER	KI4R	JL1JVT
VE2BWL	JA2HGF	N7ZA	N6VNI	JQ1PCX
W1LE	JA3MIO	NO9E	SP5ELW	JR7MAZ
WD8KND	JA7ZP	PT2CSM	SP7ICE	K1ZJA
YB1TQL	JE3PCP	SM5AOG	W3TZ	K7AWB
252	JK1SQI	VE3TKI	W9MO	KN7D
7L3SQL	K0SRL	W1RH	WB1EAZ	KY5I
AB0RX	K2HAT	W2EQ	245	NS3L
AC4VM	K2MK	WA3GNW	HL4XM	UA9AGX
AD5WB	KC4HN	WB4GLI	JA1BON	W1MR
DK8IZ	KD2GC	WB5NHL	JA4MMO	W2TX
G7IRN	KF4VTT	WI7P	JF2TJJ	W4REX
HB9DRS	KF9AF	WS4H	JL1VWL	W6NK
HB9DVZ	LZ2HM	WT9U	KB9AIT	WA2VQV
HB9ESS	N5WNG		KB9S	WA6G
	N8WD		N0AMI	

242	W3TC	NN2D	ZL1ANJ	JL3SIK
AD4AA	W4KVS	OH2LHE	ZS1C	JO4JDU
DF2QC	W5AAJ	SV2CLJ		K0LU
EA1WH	W5SJ	VR2XLN	236	K4RWP
EI5GSB	W9GE	W1MJB	AG6HE	K8ZT/QRP
F4CPF	WA1F	W4GP	EA7AN	N1ZJ
F6DHI	WU2G	W4TE	EC7B	N8BK
G4AYU	XE1FAS	W5IO	G3VQO	NA6O
HB9HIT	YB0MWM	W5WS	HK6P	PT7CB
JA2OLJ	YB0NFL		JA1VRY	W1NR
JF1KML	YV5LI	238	JA5CUX	W1XV
JF2QNM	ZS2I	AA5SH	JA7JPZ	W3DIY
K4WZ		AG5CN	JE2ILG	W3OD
KI2Y	240	DL5KUT	K2CYS	W4DVG
KI9A	AC0B	I8LWL	K3BQ	W4NBS
M0IKW	BV1EK	JA4EVN	K3WGR	W5RYA
N3AO	EI2JD	JH6WMJ	K5GM	WD4IXD
N6XT	G3XLF	JO3WHB	N3HYB	
ND3F	GM0NAI	JP1GUW	N7TW	233
ON6KE	HB9BOU	JP1LVI	VE4GV	AA8SW
PP7LL	IV3BSF	K0YL	W4GHD	AC2G
V51YJ	JA1VYW	K3GO	W6FL	AF3X
VK3KE	JH7HJL	K7QYY	WB9PNU	G4XRV
W4GE	K0NV	K9AQ	XE3E	HL1VAU
W6BK	K7CMZ	LA8CJ	ZS1DX	JA3DLE
W7QHE	K8GWU	N3NO		JE4MHL
W9QO	MU0FAL	N3PS	235	JG2LGM
WA9BZW	N0SL	N5WA	AB4GE	JH0KWZ
WB6AXD	N0STL	OZ3SM	DD3KF	JR0GXA
WB8BZK	N3KR	VE3UTT	E70A	K0XR
ZL1ANH	N3RR	W1LY	EA4S	K1BZ
	N4BAF	W5YM	JA1SZN	K4IU
241	N4DWK	W7VAS	JA1UOA	K4OY
4X6KJ	NY1V	WA4NUF	JA5MOO	K4SX
7Z1SJ	R9MJ		JE4RAL	K4YP
HL5OC	SK0QO	237	JH1FRW	K5DCW
JA1FVS	VK6LC	DK6BT	JL4BSE	K8CMR
JA3UOQ	W0MS	DL2JIM	K3SW	NA1DX
JA5SEY	W9LQI	DS2LGK	KT2C	NA8W
JH8MZF		IZ0GYP	R0QA	NW7US
JJ1KXB	239	JA6CMQ	TF3VS	RL3BZ
JK2IZR	CT1BNW	JA7JM	VA2LC	W0IKD
K0PX	EA4EPY	JP7FSO	VU2LBW	W5EC
K1FE	JA7GZM	KE3X	W0JMP	W5FPT
K1ROA	JE4WSA	KV7N	W4UEF	WA8A
K2CS	K6ZP	LX1KC	W5BK	WA8RCK
K3HW	KA7CVJ	N7BD	W9GIG	WQ5N
KA5VFU	KE1VT	NZ5O	W9ROG	YB0MZI
KF0RQ	KL7HBK	PY3SB	XE1L	
KG4JSZ	KU4XO	SP5MXZ	YB2VTO	232
KJ7NO	KY6R	VE1VOX		AA7XT
N9AVY	MU0GSY	VU2MSA	234	AB5YI
OT1A	N5KAE	W1ASB	DJ9KV	AF6PK
PB9FN	N6PAT	W1NT	EA4D	AG5Z
SM5BNK	N7QT	W4PG	JE3FOR	D2UY
VR2MY	N9PGG	W6CN	JH2NWP	F4FLF
W3IZ	NA4CW	WB9MSM	JK1EBA	HK3PJ

IK7YCE	JE1PHH	N2MEE	W4PGC	WA1FXK
JA3AOP	K1TN	N3KV	W6MVW	WA2BOT
JA3ARM	K3DFL	N4LZ	W7JET	WA3WZR
JA5ALE	KB5HC	NS7K	W9MR	
JA6DJD	KH6XT	PY2ADR	WA4USA	223
K8YAH*	KM4HQE	W7BJN	ZL3PAH	8P6SH
KC6JAM	NC2Y			9H1EJ
N4SV	PY2CP	227	225	AE4M
N6OKU	SP5IXS	3A2MW	AA8KY	AF8C
NK9O	VK2BYI	EA4E	BH4IGO	DL1SVA
R4FAN	W5WI	EI3IO	E20YLM	EI6IZ
SM7AWQ	W7IUO	HB9GWJ	EA8TK	IT9ABN
UA4PK	W8LIG	HL4CCM	IZ0GKB	IZ0FYW
W0YK	W8YV	JA7FVA	JA8JOZ	IZ5MOQ
W4AO	WB5STU	JH6RTO	JA9IWR	JE0EHE
WA4YYM	XE1ILI	K2OP	JF3VEC	K1JE
WA5KBH	XE2AU	K7LAZ	JH0IEW	K1TKL
WB9W		K8LBT	JS6SCC	KN7K
ZL3TE	229	K8VD	K9GY	LA2GH
	AK9B	RN3CT	KD3HN	SM7WVZ
231	DL5JS	SP9IZV	KI6MQX	W4CCS
DL6DCD	DS5WQT	VK6OZ	N4PYI	W5HY
EA1AZ	IZ0COI	W4DTA	N6DVR	WB8YTZ
ES2IPA	J11BJB	W6GJB	N6NG	WF1H
HB9FBM	J11LLD	W6PH	N9IO	
JG1GJH	K3IXD	W7VP	PY5VC	222
JH6WHN	KR0O	WR7Q	UA2CZ	4X4MF
JK1JAS	NV4A		UA9MC	CT3DZ
K4KAL	PY2RN	226	VA3IC	CT3EE*
K6ASK	SM5CCT	AA5N	W1DAR	DL6UNF
KB1DMX	VE3YXO	AE9DX	W1PY	EA2AFV
KB2FCV	VR2CH	E74A	W4AEJ	G8APB
KB7V	W5MF	EA2AGV	W4ASE	IZ0FUW
KD1AB	WQ1H	G3LAS*	W6PG	JA1KXQ
KK7YC	ZS6C*	G4AFJ	WB9IWN	JE7KCI
N5JEY		HL4GHT	YT7T	K8MRT
N6VH	228	HP2NG		KM9E
N7NF	7N3IJT	I2YPY	224	LU2JCW
NA5S	DS1CPT	IV3KCB	7J1ABD	LX1CW
UA4PT	EA5XV	JA3BKP	9K2BM	N0IW
W4HY	G3PSM	JA6JSY	AC6DD	N1CC*
W4UDH	G4NBS	K0MFI	EA1P	N3DV
W5XU	IT9AAI	K4JKB	EA5HM	N5BA
WA5YNB	JA0JPD	K4JPD	IZ1JLN	N5MI
WF8R	JA1ITJ	KA5JSM	IZ4VSD	N5TF
YB0DJ	JA8ALB	KB7QFE	J13MJK	N7JB
YB4IR	JK1DDG	KD2SC	K0UBR	N8IL
	JR6LDE	KF8PD	K5JMB	OM2AGN
230	K0SON	KV4FZ*	KB5YN	W4ATM
7L2QAD	K0TV	N3XM	KD0S	W7RN
9M8DEN	K7GA	N4AOE	KU1T	W8QXR
EA2AA	KB2ZPB	N5GO	N9AZZ	WA7HR
G6NHU	KD2OV	NS4X	PF1MO	
HB9JNM	KG5EG	NZ9Z*	RA9SC	221
IK1ZNM	KI4WCQ	OE3JAG	SM0NUE	A65BD
JA2AXB	KX1A*	UA1OM	W1OK	AA2KD
JA7QQQ	LA4JGA	W4GH	W5SV	F4DSE

JA7MNF	KJ4UZU	VK5CE	WA1LAD	JA4FKO
JA8ANQ	KK4CB	VR2XYL	WA3SKQ	JA7EU
JG3KLF	KK7BR	W2PD	WA5NFC	JG1DUZ
JJ1BDX	KN4JX	W5GN	WA8LRW	JH1RNX
JP3OIK	KU2A	WC0M	WB9M	JH3EQP
K3VAR	N0LD	WY7FD	WM5DX	JH3FCF
KB7AK	N7PIB	216	WQ7A	K3MSB
KD8MQY	W4GHW	AD3C	WQ8T	K5HK
KO4XI	WA2DNI	DJ7JC	214	K7VL
KW4CQ	XE1MW	DK3BK	EA3CR	K9YZ
LA1CO	218	HB9AGO	ER0FEO	KF7PBM
NF7D	AD5CA	HB9BEM	HB0WR	N4LV
VE5EL	DK3UA	HK1X	JA1CCH	N7WI
W4WFC	EI1DG	JA8EIA	JA4CSJ	PY2AB
WA3FRP	EI8GS	JR4CZM	JA5RVN	VE7VZ
WD8PKF	I5FLN	K6FAF	JA9HIZ	VU2TMP
WG0M	IK0WMJ	K7PT	K2HT	W5TFW
220	IW5EIJ	KA4LBD	K6VWE	W6SIY
7N4OBV	JA1IHD	KJ9B	K7STO	W7XE
AA4FU	JE7RJS	N0TK	KE4KMG	WC4X
E77S	JI1BHO	NI5F	KI6PG	211
EA2RY	K1EO	PR7AB	KJ4YLO	EA6AZ
EI9E	K5XS	RN0C	M0HIH	IU4CHE
HL3EFM	KB0IKW	SP9NLI	N0YO	IV3NVB
HL5BJU	KT5V	SQ7FPH	N4GBK	IZ6GSP
IK4NZD	LA2IR	UA9AEU	NI7F	JA1DIO
JA7DPC	LA2LI	UT7KF	NJ1H	JF7RJM
JH1CTV	LT1F	W5TMC	R3BB	JH6CDI
JM7TKK	M3DFW	WA6URY	TF4M	JN4ASA
K0MP	N2RD	WO5I	VK4ZP	K9BO
K1EDG	N9DR	WS7I	WA8Y	N4MI
K4SAF	NK7Z	YB2TS	213	N5KUC
K9QA	VA3OKG	215	AB7RW	N8NB
KB4CRT	W3KHZ	AG0A	GM0VIT	N9IXD
KE5BR	W7VS	DH3KM	JA9APM	N9LEO
N4DJ	W8WT	G4FTC	JH0AUY	N9MSG
NU0Q	WA9DU	IK2GOQ	JL7SNM	NJ6K
NU4B	WB7QXU	JI1SAI	K4FK	SP7CVW
OE1JIS	217	K0IO	K7QBO	W2OSR
TF5B	AE0MO	K1VI	NB3R	W3JXP
WY1G	AE5L	KJ6Y	NN9X	W4GV
219	EA1AA	N0CKC	SM6WET	W4IDX
AD0K	IC8SQS	N0HJZ	VK3EUZ	W4PV
DS3BGI	IK2RGT	N5GJ	W2UB	W7BC
DS4DRE	JA1MOD	NO0B	W3BYX	W8FAX
DU1IVT	JJ1VGA	NT6AA	W7NP	W9AMX
G3LOJ	JP1EWY	NZ7Q	212	WM4AA
IK0XIH	JS6QOM	PT7BI	6K5AQY	210
IW5AOT	K0QQ	PY2LSM	EA4EJP	4F3BZ
JH1RVQ	K3XO	TA1AL	EA5GXI	7K3BKZ
JR0QFA	K8CC	TF8GX	EA7LS	EI4BZ
K8ARY	KA5OWI	W3DQS	GM7NZI	F4GDI
K8RCT	KM4VI	W4TTY	HL1MKT	HB9DMQ
KB5CSQ	N4ST	W5VU	IW8CGX	HK3J
KG4CUY	PT2ND	W7VV		IU8IYE

K0BRO
K2GLS
K4GN
KB0V
LA9VBA
N1AC
N6AA
NC6R
OE1HHB
VA3HP
VE2ACP
VE3FRR
W1GF
W4DWS
W4UT
WB2HJV
YB0EIN
YB1AYO

209

AA4A
AD0TR
IK5ZAJ
JA1IAW
K1XE
K5DXR
KH6CQH
KK4XL
KR0I
M0NGN
N1DC
N5OP
N6VI
OH3PYY
SM0NZZ
SV3RKM
W0PE
W4DN
W4NE
W4PGM
W6BBS
W7CD

208

A92AA
AD7Z
AL7TC
GM1BSG
IK8TEM
JE8KGH
JH1HRJ
K0FG
K0GEO
K6JJ
KS8W
N1SZ
N5DRV

N6DW
PY4AZ
S51DD
SM5AFU
SV1IZY
W1FM
W1WTG
W2ARP
W4TUN
W5WZ
W6DRB
WQ5T
YD9UW

207

AA3K
AB6CF
AB9BH
CT1EGW
EI7JZ
GM3WIL
HB9BMY
IZ5GST
JQ6DAC
KF6A
N2BSA
N3JM
N3PW
N7TP
SP5ZCC
VK2AAH
W2RDS
W4DFU
W5RAE
W7BV
W8JA
WA3GM
WC2C
WJ7R
XE2W
YO5OEF
ZS6UT

206

EI3CTB
HL5FXP
IS0EBO
IU1RLJ
IV3FFI
JK1NPH
K0GVT
K5ER
K6SY
K6UXO
K6VVK
KA1O
KB9BJV

KE4BKL
KF8VX
N5JC
NC6RJ
NG9J
PY3OG
VA1SEA
W0GWK
W3WH
WA1NXC
WB9ZNZ

205

7Z1CQ
AA4OC
EA5BZS
HL0CAC
I4UUL
IZ7GIT
JA3TC
JF2TOG
K0FD
K2JK
K6WSC
KD4QMY
KG8DP
KK4CLY
KO4PRE
KQ5S
KW2J
LA7EIA
N0ABE
N5FEE
NG0G
NT9F
NW6V
ON8PHD
PA2SWL
SV8LMQ
VA6SZ
VE3NJC
W4CIR
W4HOG
WB9TFH
WR2G
ZS1EL

204

AA5H
CU3BL
DK3TL
G0OSK
IK2WSO
JA4BGK
K0RAR
K3UC
K5NV*

K7RAN
KO6UW
KX9X
KZ2R
N1HO
NC1M
OV5O
PY2OA
UA9CIM
UN7BK
VE3VHH
W0ZX
W9MAK
WA8IHI

203

7M2MIK
9A1A
AL7R
IZ1UKF
JE3TAT
JF1KIG
JP1WFI
K0ABC
K4RM
KC6ZBE
KK5J
N0SFF
N4ZY*
R9JX
SV1XV
UA0SC
W3KN
W5SUM
W8MIL
WA6HBR
WB4SON
YO3DDZ

202

DL9NDV
EA3HDZ
G4SGX
JJ1VFE
JK1BIB
K0KV
KF3C
KR9A
LB2TG
W0MF
W0UY
W8DN
WC2L
YO3HOT
YV4DYJ

201

AA3AZ
AD7XG
EA1WS
EW4A
F6IRE
HA5AWT
HB9ODP
IZ4AIB
JA1BUQ
JA1CC
JA2BUR
JA8WGX
JH0LME
JI1OWY
K3VPZ
K5AUP
K5LLA
KB3IFH
KD4CM
KI2D
KL2R
KL7NW
KR4DA
N7JXS
NI8Z
RA3CO
VE2HJ
VK3TC
W1WEF
WW0E

200

7J1YAD
9AY2K
DL9DRA
DS3EXT
HB9BWE
IK2HDF
JA0EBV
JA1ASO
JA1BPN
JP1GVC
K3MI*
K4VX
K4WFM
K5VG
K6GCN
K7QA
KU4V
N2TC
OK2FB
SM3PHM
VU3CAU
W4GKR
W4LEW
WA6QGH

WD8EOL
WK9U
YB4CHP

199

A61BK
AB5RM
EA5DKU
EI4HH
G0THF
HB9EXQ
IK6CGO
IW9FRB
IZ3XEF
JA0AVS
JA2KPW
JE1COB
JF8LPB
JG3KMT
JH2CCT
K1UM
K4RP
KB4FB
OH3FVP
W6FI
W7QF
W9WO
WO6T

198

AC0DQ
DS5AAQ
EA6UE
EI6FM
JH8FIH
K5ZO
K6LPO
K8WHA
K9IA
KA5IAU
KD4POJ
KO9V
KS4XQ
LA2XPA
N2ZL
N3AIU
N7KDT
ND9M
NR2D
WB8EKG
WV4V
XE2AD

197

AA0BH
DL7JRD
EI6AL

G3YBY
G4UZG
HB9AJY
IC8XIL
IK2WPO
IZ5BYJ
JA1PRV
JE1GLP
JE2FJI
JK1AKA
JM3XZC
JR1CAD
JS1MRA
K4RDU
K5GZR
K8CQ*
KG2V
KL7KK
KT8D
N4HL
N4PL
N4UFP
N5HC
N9VD
NA7RH
NN8L
NP2N
TF2LL
W3EF
W6OZI
WM5H

196

AF6O
AI4QQ
DL9ABM
G0DRM
I8NLC
IW4EII
JA5CDL
K6ME
K6WY
K8POM
K9UO
K9WMS
KM4AF
KM8AM
KN6VTC
KS2G
N0BK
N0OB
N4MEC
N8JS
N8KOJ
NN4EE
NZ0O
NZ5F

PY5HSD
R3LC
VA3NXM
VE2WY
VE3MF
W1RG
W8TM
WD1X
WO5D
WU7X
WX2CX
ZP6CW

195

CU7AJ
DS4DBF
EA1AHA
HL5UOG
IU0ICA
K1QQ
KJ4EX
KS5Z
N8BI
OZ9XU
PV8DX
SM0EUI
W2FS
W4SUL
WW8RT
XE1RCS

194

A71EM
AA5NT
AA9WO
DF2WF
DL5PW
DO5SB
EA4OR
HL0EXN
IW0EFA
JA9EJG
JH0WYT
JH1RMH
K0NO
K4TOR
K4VUD
KS0JD
N2PK
N8KM
NE5W
RX3BP
VE3GFN
VO1XC
W1USN
W7GSV
W8WV

WA1DD
WA6TQT
WA9IVH
WM9Q

193

7M4CLF
A71AM
AE5FM
DL4IW
EI6JK
JA1UBZ
JA4DLF
JA6SQR
JE2DOD
JE7ART
K1LTJ
K3CWF
KS4Q
LA1J
N6WT
N9BD
OH6BG
TG9AJR
W4PJW
W4RQ
W4WB
W8PE
WR2V
WT2P
YO4CPO
ZL3RJ

192

AC4BT
AD8NQ
DL1MEV
DL2RD
DS2GOO
G8BCG
HB9ECS
IK0ZIO
JH3PRR
KG6WIK
KR7D
LU9DO
LZ1MDU
N0RQ
N5UE
N6MA
N9OY
NM2A
NU4I
OD5YA
W4CMM
W8WD
W9HT

WB2KSP
WD5BJT

191

CU3HN
DD9WL
IW1PUR
JI5WDC
JR4VEV
K0YY
K6QU
K9UWY
KI3O
KX2B
N9EA
TA1L
UA3DUJ
VE3CWP
WB9B
WR4AP
WW6G

190

CU2CE
DJ4JZ
DL2VWR
IT9IPQ
JA0HC
JJ1IRS
K0AIZ
K0JJR
K4DET
K4NTO
K5LY
K6BR
K8KY
KB4KBS
KZ1X
N2IFA
N6JOJ
N6NKT
N9MB
VK4CC
W3EP*
WX7B
XW4KV

189

HL1OYF
I6TIH
JA1EYN
JF2RSF
JH1BHW
K4AU
K7CTV
KO1H
KX5V

N5QZ	KF8N*	NC7B	N9ATF	JR1QLM
N6FS	KP4N	NK5O	NS6E	K2CDJ
N8WXQ	KV8P	NN3V	OH4NVX	K5OF
NK4R	KX7L	NS4F	PA0QRB	K9IZT
OE6BME	M1EMC	OR4K	TA2AD	KC1CAB
SP5NON	N7RQ	W0TK	VE7BC	KW7XX
VR2PX	PT2BW	W3AT	VU2ABS	KX1G
W5MJ	PY4OG	W6VRK	W4QH	LA8PDA
W7LEA	W4BH	WX3P	WD9FLI	TF3IRA
W7LEB	W8HB	ZP9MCE	YB1BML	VE2GHZ
WA0WOF	WU8T	ZS6RJ		VE3NKS
WA8COB	ZL2AO		182	VK4BUI
WW5RC			AC8TO	VU2SWS
188	186	184	DS5QLJ	W1HQ
DK1NAL	4Z1WF	AE9YL	EA3NG	W2MKW
DS5BRE	AA7UN	CU2AF	FM5FJ	W4AFB
G4YCS	DJ3GW	F5EOT	JA6SUY	W4EJG
GM4KHE	DJ6DO	JA1BIV	JE2SOY	WA6WGS
HK6K	DL1ZBO	JG0HEW	JK2AQT	WB6RAB
HZ1GW	DL3ANK	JH0AKV	JR1KBJ	WT5L
IK5FUZ	DL6LZM	K2RB	JR4OTP	
IW7EDZ	HB9TQL	K6AHG	K2DF	180
JA3VUI	HS1JZT	K8YF	K2KIB	9J2BS
JA7MWC	JK1OTP	KB8KE	K9BQL	AB9KZ
JF2DST	JN1RFY	KB9LIE	KF5WCP	AD9DX
JJ8UTK	JR4DHK	KS4WA	KJ2U	HB9DKV
JP1GLV	K7PO	KW1X	N2XQM	IK4RQJ
JR3PKO	N1RM	N0TA	N4KEB	IK8DUI
K6DJ	N4KM	N3CZJ	N5RN	JA5IBP
K7YZO	SM0BSO	N4UP	N5WYR	JE1BJP
N4ASX	W1DXH	N6GY	N8TFD	JF3KOA
N6MM*	W6JWK	ND7K	NF6P	JR0MVH
NX3A	WA3V	NE3K	NJ6W	JR1AHP
VA7DX	WA9MAG	PR2WW	UA9AM	K9TRV
VE1DUN	WL7OU	RA3SD	VA3EJN	KJ8N
VK1AX	WU1U	SP3S	W3RMS	KM4LS
VU2NXM	WY4I	WD1M	W6IS	N2RR
W7OLY	185	WK1Q	W6NT	N8ERL
W7YED	7K1LUE	ZS5LEE	WB2P	N8IK
WA1W	EA2BFM	183	XE1GLL	NN6CH
WA2VKS	GM8JIM	AA4EA	YC0BJJ	SM7GXR
WG0G	JJ0LZQ	EA3HPX		SV7CUD
WJ8Y	JP2AEA	EI5GM	181	W0GXA
187	K1YQ	EI5JL	AD4RE	W4JDS
DK7SL	K1ZO	G0FWX	AI2S	W6NUC
EI5KO	K2GW	JA4IU	CT1DMC	W7DRM
HL5YI	K2UT	JE7BUH	DS3CPL	W7QC*
IK8IPL	K5PQ	JH0JVA	EI7GY	WB3JNC
JA2CPD	KA1API	K0FJ	G0HSA	YB1AQD
JI8HPN	KB0EL	K7PTC	G4DDL	
K3EJ	KB7AZ	KB2S	G8GHD	179
K4ZNC	KC2WUF	KI0KN	HB9FAX	CT3KY
K8ROK	KR4U	KI7O	HL4HLD	DF5BX
KA1BQP	LB7ZG	N4JED	JH7CSU	DL6FCB
KC1ERO	N0VVV	N4WD	JJ1HLL	DL6NW
	N7VZ	N6TR	JL3CRS	DM3CW
		N7HCJ	JQ1CJF	IZ2CSX

JA0BES
K1DPB
K1IG
K2JLD
K4EZY
K5AX
K7LFY
KF2ZQ
KG4OJT
N1YX
N3PPH
N4QVM
N4WOT
N6RC
NN4K
NU1T
ON5RKN
OV2B
PY3IT
PY5DK
SV2JU
TF3T
VE3KKB
W1JK
W4WNT
WA8EFK
WT3Q

178

DD0VE
DJ5DT
GM5YTT
HL4GIK
HS8KAY
I8HAK
IK8PGE
IZ4COT
JA2LMY
JK6MXY
K3ZK
K4FW
K4ODL
K4WM
LU3DDH
N0AX
N0LGU*
N4QM
NH6L
OM6CI
VE2AXO
W0PMO
W4DSM
W6OU
W9DGI
XE1GZU
XE1NW

177

AA4RX
AB4FH
AC9GK
HB9DTE
HB9GIV
HB9HHH
HL5NBM
IU4AZC
IV3EHH
J68HZ
JA3TYB
K1GND
K2JGL
K4KSV
KA1VT
LA4C
N7UG
N8OQ
NA0N
V31MD
W2PSU
W3HKK
W4ZAO
W5HNK
WC9C
WQ5O
XE2YWH
YB2TJV

176

AJ4IM
BG8PA
DL2IAN
DL6ZBN
F6DWX
HA1AC
HB9CPS
HB9MXY
IT9YOZ
IV3CJT
IZ2MHT
IZ3DBA
JA1DGC
JH9AUB
JR1LZK
K2ZD
K7BWC
K7TQ
K8FB
KF5BA
KM4A
KY0Q
N3COB
UA4Q
W8MSP*
YO8PS

175

AC9X
DK2GP
IK5BSC
JR9XRO
K9JDP
K9JY
N2ADE*
N2MFT
NI4Y
PY2FUL
W6ZL
W7KKC
WA2ALY
WW6W
XE1V

174

AE0Q
DL2AMD
GI4OWA
IK0SHH
IK4MHB
IK4QJH
IZ1UKG
JA1PLT
JE0HUR
JE4KCN
JM3UAO
K0COP
K0KM
K7DD
K9DUR
LP1H
N0UCR
N9NB
NE2V
NH6T
TF3JB
VU2XE
W0MA
W6DOE

173

5T5PA
AA2VG
AF3K
AG4TO
AI6O
IZ0OTV
JA1DZN
JI1CAZ
JN7DIY
K1JKR
K4JUZ
K4OP
K5SES

KE2M
KR7X
N4QOG
N5QQ
ON6LY
UA3EAY
WA2IKL
YB9BU
YC6JRT

172

9H1AE
DL5ZB
DS4CNB
EI9HX
IK1PFE
JA1RRA
JA7NUM
K4BNF
K5PBR
KB8NTY
KI0HA
N6RVI
VE3FAC
VU2AE
W0YJT
W7GTF
W8NP
W8ZR
YC1FT

171

AA9XA
IU4BJC
IZ1JIZ
JA0GZZ
K8BB
K8PGJ
K9OHI
KB7HDX
KD4EUH
KN4OK
KU4BL
N1XL
N4EK
N8PE
N9APK
PA3ACA
RT2O
SA3ARL
VU2MUD
VU3DJQ
W6QO
WA6MRK
WB8RFB

170

4F1OZ
AB4BJ
AC7JM
AI6A
DL1SWN
DS4BHW
IK6BMU
JA6GIJ
JE6UWU
JG1RYQ
K3RWN
KC3AK
KK5ID
N6AJR
N6GL
N6NBB
NJ1Q
SQ6OU*
VA3UU
VE7NY
VK5PAS
VK7ZE
W3MRL
W6FUV
W9LX
WK2H

169

7K4OIV
CT7ANG
DL9SAD
DS4GQR
DS4OMS
F5HRH
G1TDN
JA4PYJ
JE1RRK
K0MS
K2RI
K4TMG
K5FXB
K7IA
KC4DM
LU5OM
N3YZ
N5PD
NZ3M
NZ6N
W0TG
W4SKW
W6VIO
WA7IHN
WB5KSD
XE1ZW
YB2IQ
YY4DNN

168	EI2II	WB2JFP	W4WIV	K5WDW
6K5REL	HL5BUV	WP3C	W6JJW	K6WAP
AD5W	IU5RTR	WY2U	W9LU	KA4H
AE4S	JA1CCG		WA4UWD	KA6T
BD4SX	JA2CKK	164	ZL4QJ	KB8DID
HL1ORP	JA6PNA	A92IO		KB8KIM
IK2BBU	JH1EGT	AI8P	162	KC5RR
IZ0RPS	K0BOG	F5VML	AA6XV	KK6BT
JE7KQU	K8CR	G0KJP	AC7ZG	KW0V
JH2QFY	KB4FXE	HB9TJG	DS2KLF	N1GFV
JN3XEZ	KC9WPS	JH5CKV	DS5KJR	N2ZR
K4LCP	KQ4I	K1EP	JA2HOL	N5EI
K8ZH	LA8ZAA	K3LL	JF7NNI	N7ZT
KX7YT	N0EUV	K3PIN	JI5RPT	NG4C
N4JRG	N3TTT	K7ORK	K3LA	OZ1BII
N7NW	N7FF	K7PVT	K6UJ	RW6MBC
N9RE	NJ4Q	K7WTG	K8CMO	W0TLX
NA5J	OH3GGQ	KB5GA	K8FG	W3UNX
SV2DSJ	ON5GF	N0TR	K8FT	W5TUF
SV4FFL	SV3KH	N1GNB	K8MN	WG2Y
TA1PB*	W1ZZ	N1ND	K9AAN	WI4R
TA7AZC	W9DKC	NT5EE	KA8QKY	WU4B
W2IY	W9TO	V31CQ	KD5ZD	
W5TFV	WA2PNI	W6ELI	KE4YOG	160
	WA5PFJ	WA6DBC	KE7BMG	AC7CZ
	WB2UFF		KF9LI	AK0A
167	WB6FWS	163	N3PV	EA1ET
AE5LK	WD4OHD	AC0TP	N4LSJ	EA3GCT
AI6P	WF4W	CT2GZE	N6EHA	EA7ANV
CU2BV	WJ1B	DD9WG	NF4J	G0KRL
CX1FK	ZL2LW	DO2MS	NJ4V	IZ8LMA
EI4GNB		DS5JMG	NJ8G	JA1CPN
IZ0GVZ	165	E29TGW	NU6T	JA9KA
IZ8DEO	5P5Q	EA5HZB	SV3GLL	JG5DHX
JG3AOB	7L2PDJ	EI6HB	UA4HAD	JJ0WAJ
JO1SIM	DS5UCP	HS3LSE	VR2CC	JS2IYY
K2RNY	EI8JX	IT9CLU	W1GOU	K8OS
K5RA	G4CWD	IW3IE	W2BZY	KB2TGU
KD4EE	G4GEE	IW9FRA	W3NRJ	N7CQQ
KX6C	JA0UMV	JE7MUA	W5GML	N7YQ
NR0Q	JA4YT	JH6WMG	WA3WOM	N9OI
NT5O	JE6PJP	K1RE	WA4TMJ	NS7U
ON5EQ	K4ZRJ	K3DQB	WB5UFR	RW3QHN
PV8ABC	K7DS	K5KDX	WF2B	SP5BMU
RM4C	K7HPH	K7GT	WX4TM	W5SG
RW4NJ	K8TS	K7UPJ		W8PAT
VU2DED	K9AAA	KO0Z	161	W9GFB
W2CS	K9JIG	LB5GI	AE4VJ	WB5P
W7FYW	KC2STA	N0OP	F1OBJ	WB8IMY
W8PC	LB8CA	N9JF	G4WGE	
WB3AVD	N0DL	NE1RD	IT9KWF	159
	N5TU	NF4L*	JA0DOW	DL4ZAB
166	N8LRG	R3AQ	JA1PS	DS2AXU
7Z1HL	NY4G	SM2YIP	JA2AYP	F5NNN
AB1QP	VA3XQ	SP2LLP	JJ0FTX	G3YFE
AE7U	VK2GR	VR2CO	K0XE	IZ3AYS
DB4RG	W9RB	W3EH	K4HEB	IZ4IRO
DJ5IW				

JG1XBM	JA1BDF	W6IA	NS0D	K4BBH
JH1AWJ	JF2AIJ	W9LCQ	NY7T	K7LOL
JK1SPQ	JH4GNE	WU9D	OZ9GA	KG2U
K0IIR	K0INR	YB1ALL	PF7M	KX5M
K0JDD	K1QN	155	UX4UM	N3FX
K3UW	K2FJ	AC8MR	W5LJD	N5RA
KC1RET	K3UT	AE5RI	W7IMU	N8KU
KP4AZ	K5KEW	HA8UT	W8EOG	NJ9C
N1BZ	KB4KA	HL5JYS	W8VK	NM4SH
N3CW	KB7DT	JA1ISJ	WA3YZD	NO2C
N4BRF	KN4WOJ	JA2SKB	153	NR5R
N8MSA	KU4A	JA6JYM	AA4H	PY2GTA
NE6V	NG4DX	JH1LZU	CE1UGE	PY3ED
NI1L	SM6WQB	JR3HZW	DG1SGW	W4PBU
NR5O	SP5AMN	K0XM	DK7VW*	W6NS
NS1L	SV9FBK	K2IE	E73D	W9CLA
NW3U	UR5EIT	K3OK	G0MTQ	WB2RHM
NY2L	VE7ACN	K6DLB	JF1XMP	WB4KZW
OZ6TL	W0NFL	KA2F	JH1APZ	WB4UBS
PY1KZ	W0PPA	KC1UX	JL1KFR	WT9Q
PY1NS	W2YWC	KC2RDW	JN3QNG	WY0A
SM5BEU	W7LWI	KH7T	K2IRM	151
SP3EPG	W7TG	N0AKC	K4NLL	HS1FVL
TA3J	WC4V	N1FOJ	KA1CTL	IK7XNF
W0XE	WN7L	N8JK	KA4AHU	IK7ZLW
W1CDC	156	N8ZFM	KB8ZUN	IZ8EYN
W9MMZ	AC6AA	NO3U	KI0RH	IZ8GCP
WW5L	CT7ABD	PU4MMZ	KS0Y	JA0NPQ
158	G6MXL	R2ARR	M0PCB	JE1TNL
DL5HU	JE6HCL	VE2JM	N1SHM	JH2BKA
IU8GNY	JH9CEN	W3UTD	N5SIX	JS3OSI
JA7FKW	JM7SKE	W9LYN	NA4C	K0PJ
JF1UOX	JN1SUT	WA1HXH	SQ2AF	K5RQ
JL1ANP	JR1FCS	WA1KXV	TA1CQ	KJ7KOJ
JP1PZE	JR1HYA	WA3PAK	VU3RGB	KM4QM
JR5KQF	JR7FYD	WB8QZM	W4ARK	KM8V
K0ARM	K2KN	154	W9EBO	KN0R
K4NI	K3NC	DL3BUE	W9ZP	KP4ED
K6CW	K5ADI	DS2GWM	WB0CHS	KQ6K
K6EV	KA4IZN	EA5DPL	152	KX4I
KD2NF	KB5RD	F1BFD	7N2OKM	N3MX
N6AKI	KC8RPV	HB9FAQ	AD4QS	NK5Z
N7AU	KD9ZR	HL2MHU	EA3AGY	RA9SAS
N8YQX	KE3VV	HP3TA	HB9MZI	SM0XG
NC6K	KE9UA	K2YSY	JA8KFR	SP5UFG
NN5O	KJ4KVC	K3HPA	JA9BSL	SV2ESW
VE3TMG	KN5L	K7YMG	JF1UOW	TF1A
W2FDM	M0LUX	KI6VC	JF3AHI	VE3CKG
W2MW	N0ATQ	KT0F	JG1GCO	WB2JSM
W5QP*	N2SG	N1BOB	JH1ROJ	WB9UQE
WA9LJK	N3ER	N6ETO	JH7MKB	WC2W
WB4PWZ	OH7HM	N9AVC	JH7UYN	WF8Z
157	PY2BT	N9XG	JJ1JRH	YB2BNN
G4FVZ	SM1NJC	NN7O	K1ING	150
JA0PZJ	SQ9DXT	NO0L	K1RY	AD4XV
	W3KHG			

AF6F	VR2PM	AB4PP	N4EL	ZS2ACP
AF9W	W3CL	AP2IA	N4GOA	ZS4JAN
EA5HB	W6FC	EA7JW	N9ATD	
EI9CN	W9FML	IK0XKP	N9NFT	143
HB9CA	WF5K	IK5TBK	OV7B	CX4AT
IK2SYK	WN1M	JA3FRI	TF3G	EI8JB
IN3FCK		JA7ANQ	W3LWH	HS5SRH
IZ2GNQ	148	JH9FCP	W4KCM	JA2RP
IZ7QSS	AJ4VE	K1FUG	W7FI	JH4VDP
JA5OP	AJ6X	K2ITT	WB0DHB	K1RI
JA7PKV	DL7BO	K4GM	XE1ACA	K3JM
JE7OEC	G3YEC	K5MDX	YO2ADQ	K4VAC
JK8VMB	G8GFF	KG4URP		KA9JAC
JN1WHW	IK7WUJ	N1BKB	144	KE7AUB
JR7CDI	IV3ZCS	N4DJT	DL1TPY	KJ4QDZ
K0MB	JE4WOK	N4EDT	DL2RUG	KM5GD
K3EE	KA5SYP	N6PSN	DS4AEN	KN6Y
KF4JHG	N8AID	NC4S	DS4DRT	N2KOF
KG5NP	NC3O	OE6VHF	EA1MV	N2YF
KJ8O	RA0ALM	ON7RK	EA5VQ	N4JOW
KM4CQG	TA1HZ	PV8AJ	EI3HA	N4UW
KO4DKI	W0NF	SP6ZT	I0BJV	NN9K
KW4SW	W4EB	TA2J	IZ7QFN	NV3K
N2MN	W6JK	VA6SP	JA3WFQ	NZ4DX
NZ4CW	W9FF	W0RI*	JA8IAF	SM0PSO
PV8AAS	WA2VQF	W0UHL	JE3USO	VK2HV
RA5C	WF5I	W1MRH	JO1VRV	W2BZR
SM0CXU		W4BAI	K4AEH	W3DAD
W1ZR*	147	W5UJ	K4RSA	W4CC
WA2HIP	AD4IE	W6TE	K5KND	W4LLP
WA6AEE	BX4AG	W7WHB	K6HRT	W4VG
WA7ZXD	EI3ISB		K6OJ	W5YKU
WJ5K	EI4IZB	145	KD5RBU	
	G0UII	9A5SSS	KI0G	142
149	HA0DD	AG1T	KJ4FZ	7N4BAI
AA8MA	I8DKR	AI4EY	KS6A	AA3NJ
AI4WW	JL2ULM	AK5Y	LA5HPA	AA5B
DK5WN	JM3XHD	DS5SWL	N4CW	DJ0AH
DL7AA	K2RKJ	EA5AX	N5SV	F2AR
EA5LV	KA8HDE	EW7BR	N9WK	HL2DNU
EI8IQ	N2CJN	IW7DMH	R6AZ	I6NO
EW4DX	N4AWU	JA7JAA	RA6XV	IZ2BVN
HS1JNB	NC4RY	JE2FUP	SM4JSF	JA1TBX
JA2JVK	ND4K	JG1RWM	VE2LX	JA1UTB
JH1VWP	NK7I	JG8TQL	VR2IL	JA7HYE
K0UD	NS7V	JH4GXE	W5GOL	JH1BNY
K3IZ	ON6YH	JI1IZS	W8JE	K0FA
K4CNF	SM7CZL	JK1JHB	W8WOJ	K2DE
K9MQ	VR2VGM	JR1AUK	W9FX	K2YEH
M0AQM	VU2SGW	K1UQT	WB8TGY	K9KJ
N2SO	W3ATV	K4ZMV	WB9WHQ	KB5KKL
N3GTG	W7WES	KB3KJ	WS4WW	KF6I
N5QJ		KB4DSL	YB8HZ	KR7RK
NA6XX	146	KC2NJ	YB9AY	LA9KY
NN0K	5A1A	KX1X	YE1AR	N1JG
VA2EU	9V1PW	LA5EKA	YO4AUP	N1ZP
VA3RKO	A71XX	N1CWR	YO6HSU	N9VPV

NI0DX
NS0M
NT4K
PU2GTA
TA1UT
UN5C
VU2OY
W3FQE
W3GP
W4MOT
W5PD
WV0Q
YE1AAH
YL7X

141

7M3IYU
EI5FQB
F8DYD
G0WOU
GM0SCA
GW0TKX
IS0/YO3RA
JA1CPU
K5GDX
K6ELE
K8PTT
KA1RUE
KE3ZT
KK7X
N2JNE
N8LAS
RM6LW
VE1AOE
VE3EDY
W3MNE
W4GKM
WA2MIS
WW3A
YL3GDM

140

5W1SA
AF1US*
AI5EG
DS1NEI
EI2HQB
G0HIO
G3RZP
G4VWI
HG6IA
HS7WMU
I0ZY
IK7XGH
JA0DVE
JA3PYC
JE3AZY

JG1OIY
JH0UUY
JK7QJK
K4HYJ
K7ULS
K8WVA
KA9JCP
KB1CQ
KB4CP
KB5NJD
KG7KM
KK4MA
MW2I
N0RRG
N3IQ
N4GRC
N8DE
N9ETH
OZ9U
VE7BZ
VK3MB
W5GCX
W6KNB
WA4RTE
WA6VZN
WO3T
ZS6HON

139

AB4U
AB8M
CR7BRV
DJ4SO
EA1FF
EI9GLB
GW0KRL
HB9BEP
JA1DHY
JM1EKM
K4NNQ
KW8I
LA2XNA
N0AZZ
NW2I
OH5NG
W0QL
W1VE
W5GT
WA2NBG
WA2VJL
WB6UIA
WD1Z
WO1X*

138

AA4MF
AB7ZU

AD4YQ
CT1EFT
DB2WD
EA3AGZ
G4RGK
JF2MMJ
K0IYA
K6DEX
K8CJY
K9NX
KC2OSR
KC8IVC
KM6KO
KO3F
KT0NY
LA4RT
N1AH
N1UZ
N5JED
N9ARX
NQ4A
OZ2BX
SM3LBP
VE3XK
VU2BQN
W4PH
W6LUC
W8EH
WI2E
WJ6Y
WW1WW
XE1RP

137

AB8OU
DL6ZNG
DL9KSM
F6FHZ
HB0RER
HB9ARK
IS0BQE
J62K
JF1FSW
JI4WHS
JK1PIU
JQ2MPJ
K2TA
K3FS
K3SNO
K5MMH
K8RMC
K8VJG
K9LC
KI0I
KI6RRD
N1BRL
N3DD

N5ZY
N6DSC
N6MI
NJ2DX
NJ8J
PU1KGG
PV8RR
PY2YW
SV3EXP
UA0AV
VE3GLA
VU2OT
W2GHD
W6YW
WA6WPG
WB5IUU
WB5SKM
YB1SKR

136

AC8IL
AD6G
DC2HO
DL2PR
EC4KW
F5LCU
F5VKT
G0MMI
IV3EFE
IW1GEU
JA0ADY
JA3MAT
JA8CYU
JA9KRO
JR3OYH
K0AD
K8TVD
KA0IQT
KE1AU
KE1IU
KG9EE
LB8OH
N0IRM
N1TQ
N2EI
N4LS
NM2D
OE8XBH
PA3AIN
SP3IK
VU2BGG
W7UV
WA7AJ
XE1ZTW
YB2VYY

135

AA4WX
CE6KL
DF9TW
DL2DCX
JA1JYS
JI1AYF
JI1FXS
JN1LTZ
JO3EVM
K3IRV
K4LW
K5WRE
K6BY
K7WT
K9UC
KX5U
N0GVK
N2YU
N5FPW
N8AP
N9BT
PB7XYL
UX7QG
VE7UM
W0TF
W4OY*
W9CC
WA8LE
WV4E
YB0IR
YC0IEM
YV5TX

134

AB3TM
AD7HE
DB9CR
DL2NAI
G0KHO
HB9DPO
HZ1TL
JA1WTO
JF1AZQ
JF1WRV
JI4UEN
JL1JJD
K0SQS
K0VG
K5HX
K6WRF*
KC1XX
KG8OU
KM6WXB
N1DNZ
N6NPG
N6VWF

N7WEJ
NY2KW
VR2ZXP
W7EY
W8FDV
WB8TRW

133

6K2ILX
DL1TKB
GM4AUP
HC1HN
HK4KM
HS3OY
IW1CAB
JA7AYE
JA7GFI
JH7UCD
JR7PVD/P
K2KJ
K2KNB
K4BYN
K6IRD
K8LE
KC8YG
KH6P
KI8AE
KJ4BIX
N5CR
N6BDX
NA9L
NC8I
NO2EL
PY3FOX
PY5XH
PY6TS
S57NML
SM0KCR
SP8TDV
VE7YBH
W2HUV
W4QA
W4QJ
W6DHH
W8JY
WB2MKX
WI0E
WI9R
WW3QB
YB0VB
YB1BUL

132

AC4FZ
DS3DNT
DS5MNO
DU1UGZ

EA4M
F6ARS
HB9AZO
JA5BZL
JF2OHQ
JH1IY
JH3PTC
JK1PWQ
K4SAW
KC3MAL
KK4ODQ
KN9N
KV1P
N7GTE
N8TEM
NN4U
OH8NV
OZ6DX
W3XG
WD0ANB
YO7DAA

131

AA3FC
AB1NS
AE0DX
DL8UAT
EA4ESI
FM5DN
JA1PFP
JA5CVG
JH1LMQ
JO3GZH
K3OQ
K4AEN
K9MV
KB1AWM
KJ2AM
LA7QI
N0PSJ
N2MTG
N4GJ*
N6GEE
N6VHF
N9FDE
RU3DVR
VE2GT
VE3MSC
W1GWN
W1JMA
W6WVW
W9CTJ
WM4W
YC1FGO
YO5OBA

130

AA2WN
AK1P
F5AYZ
IV3PBZ
IW2FLB
JA1BJI
JA1KPF
JA7FDZ
JM4VCB
JR0QKR
JT1DN
K3QB
K4JRA
K5BUD
K6OWL
K7KMR
K7UW
KB4HAH
KB9KEG*
KI4NSP
KK7GO
KT5E
N1WC
N3AQ
N4KZ
N4PAJ
OH4KRN
SM0JCA
SV1QVA
W1GS
W4AG
W7PC
W9IAL
WF3M
YU1LD

129

2E0XAR
5H8HZ
7L4FSR
AA2T
AA3GM
AB8YZ
DD0VU
DL8XDA
DL9QJ
DS4PAH
EI/W5GN
EW1TO
GM6NX
HB9GZE
JA1QFX
JH8DEH
JJ1EPD
JS1ERB
K0RX

K4NKT
K5VUU
K6IJ
K7EUG
KA1EKR
KE8NOA
LA9JKA
N4IW
N6OI
N9KO
NC6DX
ND4Q
NT7MM
OH3DP
OZ2TF
OZ7BQ
TG9AWS
W0WT
W2ZK
W3FQ
W6VFA
WA1UZO
WB2BXO
WB5TOI
WB9AZA
WN7T
YB6LAY
ZL2DD
ZS6NK

128

AE6RR
AF6WU
AH7G
AK0BC
F8DHE
IW4ECF
JA2QCX
JA3COA
K3JMH
K4MSS
K4TTZ
K8NIA
K8VE
KK6M
KQ4R
LU6XQB
LU8XW
UT9LC
VA2GA
VE3ZRB
VO1AU
W3EK
W5PKE*
W6BSY
W8WFN
W9JJ

WV1K
WV2M

127

AB0S
AC6FU
AK4AO
EC7WR
F6JSZ
G0IFC
IZ5IMB
JA1EMK
JE6DNN
JE6JAO
JF1SPT
JI6BEN
JN1XQS
JO1GRR
JR2CCH
K3LAB
K6VMV
K8TLC
KC0V
KK4AMR
M0VCB
N2QLT
N6JZ
N7BIP
NI0R
NJ2X
NU4L
PP5VA
R2DG
SM4BNZ
UR4CW
VA2SS
VA3VF
W9NC
WA3PBL
WC7WB
WN5TL
WR5G
YB0NSI

126

AB1JV
AB9LF
AC4WD
AF8P
EI2FG
G4CBZ
HB9LEI
IZ1XBB
JA2EAB
JH0MJY
JJ1QJP
K0FTC

K1YA	W4OWY	YC2VVD	PY2HN	JA2CYL
K3NO	W9COS		VE3KY	JA6WFM
K4MQL	WA0TML	123	VE3MIS	JL3AMK
K4VW	WA4KSO	AA9SI	VK9VKL	JN3MXT
K4WSW	WB6POT	AB0MV	W1MJC	JS1LQI
K5EA	WB9G	AI1W	W7AVA	K2AK
KA1WIF	WU6K	F8EZE	W8GBH	K4NWX
KC1SQ	YB2ERL	JA1GWA	WA2AOG	K4ZIW
KD4BPZ	YB8EL	JA1IWP	WA8KNE	K5HM
KF6ILA	YB8FL	JA5EEU	YB0AI	K5PX
KN1CBR	YC3TSJ	JR7ASO	YV2FEQ	K6JBH
N5RMS	YC6EI	K1KOB		K8IG
NK4K		K1LU	121	KF5ER
NK5K	124	K6LJC	AA4MD	KF6XA
NT8V	9H1AZ	K7SO	F8DZY	KH6DX
RV3YM	AC0XY	K9CHP	G4EHT	KL7GY
VE3ELL	AC9HJ	KA1SAW	G8GNI	KM4ODS
VE7YY	AL7GA*	KD9AC	HC1E	KO9A
VY2RU	DB3KE	KD9BIE	IK2HLM	KP4RAT
W4JTP	DL6WM	KF4GW	IZ4GOL	KT6VV
W6DOJ	G0UGO	KS3K	JA1NZJ	LA8FNA
WA2BKN	IZ1EPM	KW7N	JN3VQM	N5DEE
WA5VSK	JA2DCN	LZ1JP	K2CQW	N6FB
WY4Q	JA2XN	M0IFT	K4JRK	N7PR
	K0ASA	N1CDO	K4KZ	NK5G
125	K4ZZR	N4BCD	K4MZE	NL8F
AB0LR	K6RNK	OZ8RH	K7LVJ	NZ2S
AC2QH	K9TVG	R7CD	KB7ZUT	PY3CJS
AC8AZ	KE9V	RV3A	KD0KZE	VE3DRZ
AI3Q	KG0KG	W0ARW	N1ECC	W1UN
DS3BBC	KL7XD	W0QKL	N1SEP	W2QQ
F8GB	KV5Y	W9FY	N1TQP	W3WN
HC1HC	KZ5JEF	XE2JFP	N8WK	W4GWL
IK2BGT	LU3XX	YO2AOB	OH3KRH	W9IXD
IZ1BZS	MM1PTT	ZR6GR	OH8GBT	W9KM
JA1RBY	N0VTZ		PP2FN	W9MB
JA3EYO	N3DAP	122	W0RH	WA8KHP
JJ1IDW	N5GD	AA8DC	W1TW	WD4GZW
JJ1XVA	N7QS	AB2NI	W4EW	WV2N
K2EN	SM3WUMU	DC1TK	W6RD	XE1SAX
K6ETM	SM6YEC	EA3DNC	W8NT	ZS6AKU
K9OZ	SV1EOS	GU4XEA	W9RLL	
KF5O	VU2YVK	HB9IY	WB9YJE	119
KN6RO	W1BX	HC2PY		9A3LYL
KP4P	W2ECK	HS4BPQ	120	DC3RJ
N3CAL	W3NF	JK1CEK	7K3NHT	DD8BA
N3CMI	W4NEZ	K3TUF	7L1XXM	DL4HCF
N4OWG	W4TNH	K4BS	9A6AJ	DO9QC
N5SRC	W5DQ*	K4MTT	AG4SO	EA4GQS
N8XHF	W7GTO	K9YKL	AK6DV	G3NML
ND0B	W9LA	KC5N	EA3AV	G4NAQ
NN7NN	W9LR	KN0A	EI4GJB	GM1TBW
NW2M	WA1JQC	KO6XI	EI4HQ	HI3I
SM4AMJ	WA4YIZ	KP4DDY	HZ1XB	HL0O
W0PY	WA6BOB	N5UWY	IK2HKN	IK0YKM
W0RSJ	WB6PJC	NV4C	IZ1QLT	IZ1YUH
W2KN	YB8HI	OE9DGV	IZ7YPK	JA1DEQ

JA1ECU	N0MHL	VE4HQ	115	KA0VXK
JA1VW	N1KM	VE7SO	AB6WQ	KC2TN
JG3RXZ	N6DKZ	W2OIL	BA3CE	KF4GRA
JH1QDF	N8TT	W9WGN	C31MF	KG5POL
JJ1STU	NQ4K	WA0LJM	CT1EFL	KG8CZ
JL1FAR	PY2MTV	WA6OWM	DL5FAC	KN6VQ
JR4CTF	UA1TGQ	WB4MM	EI2IP	KT3X
K2KYH	VU2RCT	WD4ETU	F5LMI	LA7IM
K2UNI	W0LGQ	WS9D	G0BPK	MI0DWE
K3WSU	W1IAN	YB1DCW	G0RPM	N0JX
KC5LT	W3FE		GI3SG	N1KEZ
KL1V	W4FDS	116	HB9WDY	N4MWY
LA8OKA	W7GOY	7Z1TT	HI7SB	N8HM
N0JR	W8WTS	DQ4Q	IZ0SPA	N9DFD
N0TNJ	WB2AIV	F5RZJ	IZ0UME	NJ4Z
N3HO	WB5SHV	G3VDB	JA1QEY	NZ1I
N3IM	XE2ML	HI8S	JG1LFF	R7NA
N6UOZ	ZL3RIK	JA1RYC	JG1RET	SM4RGD
N7ENN	ZR6DX	JA5BKR	JH2BTM	TF1EIN
SP1NEN		JA9GFA	K0YA	UX5HY
SP7LPD	117	JE2VVN	K4KO	VE3VTG
UN7ZO	3C3CA	JE3BFV	K7WLX	W3WKR
VK4SDD	AA6DY	JF1MAD	KE7GI	WB2IQG
VK7AP	AD7AF	K1AFC	KQ6X	WB4HMA
VU2MB	AK9L	K7HRT	N1IN	WD0AJG
W0VU	CE1AT	K7SX	N4PHH	WN9A
W4CU	DL9JM	K8ZEE	N4XAT	WU6W
W4PWF*	DO9LX	KB0TFT	N6BHX	YB1HK
W8RSJ	DS5HVJ	KF7RO	N8AJN	YV4EH
WB4JPG	EW8AX	KP3X	N8URE	
	G0JDC	KP4EJ	NB9Q	113
118	G5CL	KP4SJ	PV8BR	6K5XZE
7K2BWG	HB9HFM	N1OS	R6TY	BY1QH
7K3TFX	HC1JQ	N3LH	UX5XK	CT1FPW
7N4GIB	JA5GOJ	N4PF	W1LBC	DP9Z
AD9I	JH2BLM	N5LKE	W4TIJ	EI3GV
E21IZC	JS1BKR	N8CH	W8TJM	G4BGW
EA8TZ	K1XO	N9NBC	W8WG	HB9ARI
IV3XWD	K4HDW	PG0S	W9OVQ	IU4BIP
JA1XMT	K6RI	R0CY	WA4RYW	JA1DBG
JA2IFW	KA9TOX	TF3DT	YB0JVZ	JA1FRQ
JA7OAO	KC1EO	VK3YR	YL2UI	JH1GNU
JH1BCS	KC8KEF	W4MIR		JM1DUI
JJ8BRZ	KE8Y	W5DWA	114	K1FBI
JJ0FVP	KL7AC	W5MZX	3D2KM	K1PU
JR3CVJ	KM7OH	W6DQ	AA0TT	K3GP
K0HW	N1EDN	WA3GOS	AE2DX	K4PWS
K5HW	N4UY	WA3MH	AK0DX	K5VSD
K6RAD	N5VBK	WA4HXC	EI9HQ	K7CV
K6ZED	N6AJ	WB3EVL	EU1VA	KD4SR
K8SI	NH7U	WB6SZC	F4HAB	KE0X
KC9QQ	OE2IJL	WB8LEM	G0NPE	KE6U
KF9EX	PY2ALC	XQ7UP	IZ5OPU	KF8QL
KN6HIP	SV1QXU	YC0OXG	JA6EMA	KH6AT
KW3F	SY1BFI	YC1CWK	JA9ALR	KJ5RC
KY6J	UR5FLN	YE2C	K0WJ	KL7QW
LU2MCX	VA5LF	ZS1IS	K3IFL	KV3W

KV5Q	TF3MH	W8DSN	109	JA6HOR
N1TA	VA7RN	WB5DW	A61DJ	JG3LDD
N4FNB	VK2DAG	WD9IOK	AF5I	JK7UST
N4JJS	W0ZY	WP4CQ	DD9HK	JP1TDG
N4KFT	W2NGC	YB0NDT	DH3PL	K2QQ
N6OPR	W5JDF		DS3DGA	K3DRE
N6TQS	W8HF	110	EI7JN	K3TXW
N8GAS	W8TMB	AA6RK	G0VJG	K4AFE
NN4RR	YB8MOB	AJ9U	G1III	K4KYN
PV8RF	ZL2MM	BD4QH	IK7NXU	K4WJ
R3FP		BG5CNL	JA3IJW	K6MYC
SA7CJO	111	DB6VH	JA4NIM	K7UWR
SV7BVM	4F3OM	DH0SP	JH8TOW	K9KJS
VE3DS	AC0WL	DJ0CL	JI3HEA	KC7CS
W1FYI	AD7U	DK1MCS	JK1VSL	KG5RXE
W1NSK	DC2KN	DO1HGS	JO1QZI	KI4CYB
W5TZX	DH3NAW	DU1/NF00	JP1RLN	KL7SB
W7KHZ	DV7A	EC1AKI	JR2FJC	KO6N
W9IE	EA1NO	GM3MZX	K0XP	KW4BY
W9KXQ	F1NZC	IU3PMA	K4MVM	LU4FTA
W9TVX	F4HZZ	IZ7EDQ	KC4GFW	MM0LBX
WE8T	G0DTX	JA1ESH	KD2RUY	N1AOB
WW6D	G4LRG	JA3VQW	KD6GC	N1CPL
YB1JYL	G7CNF	JJ2BLV	KE0QPG	N2YCH
YB5BOY	GW4EVX	JJ3OFL	KI4SFT	N3OUC
YC2EWZ	IW8AWZ	JR8ORC	KR4PB	N3XRU
	JA2NXB	JS2LPJ	KS7S	NA1RL
112	JA3KE	K1ECU	N0EKM	NJ9Q
DU0A	JE1FYV	K3IU	N1MIE	PA1CA
EC1AE	JF7RKV	K4EEK	N3STZ	PY2EBD
F5PBL	JG3QYJ	K5IUC	N5UKZ	SM7TZK
HB9CXK	JJ0AEB	KA9WAR	N6WHK	VE1GBD
IS0BZR	K0ITC	KB9IFH	N8HAM	VE2OCH
IU2LFP	K2RRB	KI4PG	N9ZJ	VE3GJP
JH1WPS	K2ZSD	KI8U	OE1PFC	VE7KS
K2PH	K3RMB	N4CE	PA0AKN	W9CP
K3RRR	K6JLL	N4EPD	R6AW	YC0RI
K4KFH	K6VKO	N7ELB	SO5AS	
K4ULA	KA9A	N9IUA	WO8USA	107
K6BF	KA9HUW	OH6IH	WR0U	9K2TV
K7FR	KB1OIQ	OZ1MAD	XE1AO	AA0FO
K8LH	KR1B	PT8DX	YD1BJJ	AA4GR
K9EGS	LA2ZW	SM0THU	YD7UFI	AA6Z
KC4ZA	LA6JKA	T88UW	ZL1IM	AC9DX
KG4TAH	MM0MSS	VA3WEB	ZP9EH	BD7IBN
KJ6YK	N2IVN	W1ARY		C93PA
KJ7NL	N2PL	W4EEY	108	D44PM
KK9R	N2UFM	W4LEW*	4I1AWM	DJ0RD
LA2RE	NA7KR	W7FS	AA1LS	DK7GH
N2DUI	PG5V	WB0POH	AD7OV	DS2GBP
N2XD	PV8AA	WB3FHU	AK4N	EA5GDY
N4MTT	VK7LUV	WK3A	DL8JJ	EI5EV
N6PGQ	VU2IT	WM4R	EI4DQ	EI5IF
NG4P	VU2RMS	WU5E	HB9FUR	HS0ACS
OK1EY	W4EY	YB1FWO	HL4CKT	IV3GCH
PY2RDZ	W4KTR	YB6HAI	IN3UFW	JA1KZP
TC100TC	W5ADH	YB8EXL	JA3FAY	JA2YIP

JG5UWK	AG7T	IU0AWH	JA6HPI	103
JI3WBB	AI4FR	JA1BF	JH1REP	9A5JV
JJ1FGG	AI9T	JA1KDU	JJ0OAP	AG5ND
JK1AIA	DS2BSK	JA5UFD	JM1SOL	AI2U
JN7CPW	G4FJK	JD1BLY	JQ2HJR	BH4DKR
JS1OZS	G5HY	JG3PMB	JR2WLQ	BV2NT
K0HCV	IW0GYC	JH1MYJ	K0OOK	DL9CP
K2FD	IZ8LLQ	JR1WCS	K0XU	DM5TI
K3SUK	JE8RAH	K0HIP	K1HC	DS0IC
K5LA	JF1CZQ	K1MDA	K3ZI	EI6GF
K6ADY	JH9DNK	K2CDP	K4PUF	F5JWH
K6BXI	JI6HXI	K4KZM	K4VMT	G3YJQ
K6JAD	JI6OXK	K8HQ	K6ERA	G4HUN
K7JI	JL8LGW	KB5VNM	K7ADD	GM4ELV
KA8FAT	JR1LLD	KD8KX	KC3OPI	IZ4AMS
KC5UES	KC9LBO	KD8ZDY	KF4YXH	IZ6CLN
KD1YV	KD2SY	KF2VX	KG9Y	IZ7HNO
KE7PB	KJ4SKO	KV4QS	KN7PF	JA1DBO
KI3T	KJ5T	LX2KD	KO4MA	JA8UVQ
KI4CBN	KL7XO	N2YG	LU9OZX	JO6MMQ
KI5QQG	KU8T	N3WL	N0JDK	JQ3TAN
KK7AC	KZ4EX	N6CK	N0PO	K1DM
N0LNO	LU4HK	N9MKC	N1RY	K2CK
N1SFE	M5LRO	NE3I	N2XTT	K6GO
N8XE	MM0DVZ	NK7L	N3VJ	K6JAV
N8XS	N0HR	OM4KW	N5QT	K7FRY
N9LOH	N0LZF	RG7A	N5RKK	KA1CJI
NT4W*	N1EMC	SM0SHG	N7IV	KB1YO
OZ1KSN	N6WBL	VE5UO	NB8Q	KB5HPL
PA1GYS	NP3O	VU2TUM	NR5N	KC4QYG
PA5X	PY3BF	W3JM	OK2PKY	KC8LTL
SV2HNZ	SM5TOG	W3MJ	OZ5JQ	KD0L
UT5UML	SV1JMF	W4KFA	PU8WBD	KD7O
VA3DEF	W0RMS	W6FFH	PV8ADI	KE8GX
VE3NLS	W2JAN	W7AAA	PV8CQ	KG4IYS
VE4MAR	W4ETB	W7HJ	PY2QA	KK6MF
W0MRZ	W7ABC	W7SMW	SP5DAA	KM6JD
W1KQ	W7RTX	W9GWP	SV8RMA	LA3ANA
W6BDW	WA2T	WK2E	TC2C	N1HT
W7ACX	WA4BAN	YB9DE	TF1EM	N1XS
W9ZJX	WB8NUT		TG9AKH	N3MWQ
WA0CIE	YB1TIA	104	VE7GEL	N4ML
WA8YZB		5T2AI	W1WCI	N7BU
WA9BD	105	7K1VKU	W6DAS	N8MAS
WB6PIH	9M2CQC	9A5MP	W6FZA	N9LPT
WB8PKK	AA1KS	AB1NE	W8MX	N9YKE
YB1LZ	AC0DH	AJ5H	WA2TIY	NP2MR
YB2ECG	AH6NF	BD7BW	WA8IWK	NP4AA
YO2OXD	CE8EIO	DL4NHP	WB2GMY	OZ5D
YO6BHN	DL2YBG	EI4GK	WD4IEK	PU2OIP
	DX3H	EI7IG	WD4PTJ	PU4ENY
106	EL2BG	G0AJH	WF7I	RA3LD
9K2HM	F6AJM	G0OJG	WZ9W	TF1AM
AA7DK	FM4LV	G4XXI	YB8ROP	VE3TPZ
AA8HH	G3WPT	G7SQC	YD0OSU	W1ABO*
AD2BO	G4XBL	IK5TTA	ZS6S	W3UI
AE4G	HB9IBA	JA0IJG		W3WTD

W4PM	N9AAA	EI8GVB	W7NEE	JG4OSI
W5BV	N9PWM	G3TDH	W7SEQ	JH1WHZ
W5HPQ	ON4KJR	G4WWG	W9HZ	JH2IUV
W6KF	PA0RNH	HZ1HN	WB0WAO	JI1HSV
W7CWD	PU8YPL	IS0HXK	WB4DW	JI2XLN
W7RRS	PY2WO	IZ3GJL	WB5HJV	JK1EZK
WB4SGA	PY3WW	JA1GQC	WM0G	JK1XDK
WB5JHY	SM6STI	JA1UTC	WQ2M	JK7CUN
	SM7PNV	JA2NSH	WT8X	JN3NAR
102	SV2AMD	JA4JSL	WU2T	JP1KHY
A71UN/P	UA6LCN	JG2HNC/P	YB0KTT	JP1PPB
AA1UC	UF2F/1	JG5VFK	YB1KEL	JQ3JUK
AB9QU	UY5AR	JH2WDT	YB8BRI	JY5MM
AG5LL	VA3MAH	JM6NVD	YB8QT	K0IDT
AK4I	VE3AXW	K0MU	YB9BEC	K0PG
DO3BOX	VE3KKQ	K1HGT	ZR2A	K3JRR
DO7INT	VE6RWC	K3MAW		K3TXT
DS3FGV	VE9TER	K4BH	100	K4AAP
DW3DLQ	W2/JR1AQN	K4DXT	4I1EBC	K4BNC
EA6/W3DM	W2VU	K5WE	9M2ADX	K4CTL
ER5LL	W3DHN	K6BLG	9V1XX	K4QXX
F5VIF	W3NJ	K6DW	AA1XO	K4XZ
HL2DAA	W4OEP	K8DTF	AA6E	K5PSN
IK1PKH	WA4FL	KA3CZY	AB4KJ	K5YE
IZ4NHH	WA4FXX	KB3VHC	AB6RT	K6US
IZ8GEL	WA6NKM	KB9RNO	AB8DD	K7GLM
JA3GNU	WB2ZEX	KD0ZZ	AD4KJ	K7TLP
JA5CH	WB6HVW	KD4CJO	AE0SQ	K9EA
JF3KBX	WB8JAY	KR4Q	AE7DW	K9ZJ
JH1IHG	WN5G	M0GVZ	AF6AV	KB0GT
JH3GBS	WW4CP	M0RTP	AI6LY	KB1ODO
JR1EMO	XE1YFJ	N0BDS	BA1SN	KB2GCG
JR6GV	YC0OST	N1RCJ	BA5AG	KB6IGK
K1QF	YE0TUR	N3KKF	CE3MRO	KC5CMX
K2GLW	ZS6CR	N3QVB	DG7YEO	KD1DT
K6VXI		N4CBS	DH9DX	KD8JSP
K8WDN	101	N9KIY	DL5KLX	KF5TL
K9VD	A41ZZ	N9PN	DS4EJA	KF7CG
KB2FMH	A61ZX	NE2U	DV1VHK	KF7TLL
KB9FPY	AC0ZM	NX6D	DW3CWM	KG4Y
KC0VDY	AF7WM	OG2N	EA3GOP	KI3F
KC9JCH	AG2O	OZ1GCT	EA3ZD	KI4FW
KD0CIU	AI3H	OZ5VO	EA5BH	KI5DZY
KI4TG	AI4X	PC5F	EI6GI	KM4ECH
KI6OY	AK4PE	PU3RTS	ES7GN	KQ4PK
KN4NN	BH4UTT	RZ6MD	F5GSJ	KT8TD
KQ1S	DC6GF	SM0LPO	G0GFC	KU4FP
KR7LD	DG0OAT	UB1ADP	G3SEM	KW4CW
KT6LA	DJ3GZ	VE3BGG	G7TPL	KZ3P
KV5WS	DL3XAC	VU3GDS	HB9CZF	LA8W
M0CNP	DL5JH	VU3NPI	HB9EE	LU7FJO
M0PTZ	DM4EA	W0HMS	HI8PLE/7	MW0CPZ
N1MGO	DO4FZ	W2GM	HK5FCI	N0RA
N4FKH	DO5KMR	W2SUB	IW1PVT	N2BZD
N5MOC	DU3AW	W4WRS	IZ0PMV	N2MAD
N7NM	DU3GKT	W4YR	JA9KTT	N2MSF
N8OYY	EA5WP	W7HO	JE1NGI	N3GSE

N3NVA	YB1ME
N4DOU	YC0MAT
N5LJL	YC0RFS
N5SMQ	YC1DOL
N6ERD	YC2SBG
N6FM	YC4DON
N8CEP	YD0DMS
N8FXH	YE4IJ
N9CI	YE6YE
NA3M	YL3AMZ
NG1R	YO3HEX
NT8Z	ZS6TVB
NW5Q	
OE7BJT	
ON7BS	
OZ9AAR	
PR7AYE	
PT2DF	
PY2TWI	
R9OSN	
RA3UT	
RA6XB	
RW0LCN	
SM7HZK	
SP9CBL	
SQ5WAF	
UA6CEY	
UN6GVA	
VA3FU	
VA7DZ	
VK2IS	
VK3FNJ	
VU2KWJ	
VU2XJ	
W2CCW	
W2PTP	
W2SEF	
W3SW	
W4CRN	
W4WCD	
W5DX	
W6OP	
W8BFT	
W8QW	
W9SWT	
WA4ASJ	
WA4VSL	
WA5ICA	
WA6BFW	
WA7SCH	
WB0RXQ	
WD5FCA	
WQ9F	
WS7X	
WV4Y	
XE1YL	
YB0FLY	