

ARRL DXCC - 40 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 04 Jul 2022, 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.

367 W4DR	354 4X4DK K4MQG	JA2QPY JA5AUC K3FN	K4QL KF2O N1DG	PE5T R7LV SM5CEU
362 EA8AK	K5UR N4KG* OH1XX	N0XA N4XM N6ET	N2QT N3XX N9US	SP2FAX SP3E SP8AJK
361 W1JR	SM6CVX SP5EWY	W0BV W1GL W7OM	OZ1BTE PY2XB VE3EJ VE7AHA WA4FFW	W1MK W3GG
360 G3KMA	353 JA2JW JA2VPO JA3FYC	349 AA7A DF3CB DJ9KG		345 DL7MAE G3XTT IK1GPG
359 JA1ELY JA2BAY OZ1LO	K4CIA K4PI K4XO PY2BW W1NG W1YY W9ZR	EA6NB G3RTE GM3ITN I4AVG I4EAT* JA4DND JA4LKB JR2KDN JR3IIR K6XT N0TB N2LT N2TK N4NX SM3EVR SM5AQD VA3DX	347 AA1V AA4V F6AOJ F6BEE JA1BK JA1HGY JA3PIS JA5AQC JA9APS K7XB N5AW N7RT NI0G UA4HBW W3YX ZS4TX	JA1NWD JE1SYN JE7JDL JG3QZN JH1RFM JH2UVL K2VV K4IQJ K5KLA K7PI KZ4V N5FG N8DX S58T SP8NR UA4CC W3NO WB8ZRL WI8A
358 I0WDX JA8DNV JA8EAT K2TQC K5NA SM0AJU W4VQ	352 DJ6RX HA0DU JK1OPL N4CC OZ3PZ W8UVZ			K4IQU K5KLA K7PI KZ4V N5FG N8DX S58T SP8NR UA4CC W3NO WB8ZRL WI8A
357 DJ2BW N4WW	351 JA3CSZ K3UA K8MFO N0RR N9AU NR1R OH2BU W7UT	348 F6BKI JA0CRG JA3EMU JA5IU JA8AZN JE2URF JH1GZE JH4IFF K0SR	346 HL3IUA JA1XEC JA2JNA JA2JPA JA2XYO JA5EXW JR3GWZ K2RW K7SO K9EU OK1MP	
356 K4DY N6AR ON4UN* W3LPL				344 AG9S DL7VEE JA2WYN JA7MSQ JE2LUN JH4UYB K2FL* K5RK
355 JA1EOD JA1UQP N4JJ*	350 DJ2YA G4BWP			

K6TA	SP5CJQ	AA6YQ	337	F6DAY
KD6WW	UT5UGR	AD5Q	DJ8NK	G0DQS
KG4W	W4DKS	DK6WL	DK5WL	G0JHC
NQ1K	WA2HZO	EU7A	DL1RWN	GM0GAV
R4GM		HA8IE	G4PWA	JA1KQX
SM6CCO	341	HB9AMO	I1JQJ	JA2IVK
SP7GAQ	DJ4AX	I4LCK	IK4GME	JA8BNP
SP9FKQ*	EA4KD	IK4WMA	JE8BKW	JA8RJE
W0VTT	F6BLP	IK6SNR	JF1PUW	K0XN
W3UR	JA1IOA	JA1SJV	K0DEQ	K1LD
	JA2KVD	JF2MBF	K2UO	K1MM
343	JA5MHD	JH1ORA	K3NW	K1OA
DL4MCF	JA6BZI	JQ3DUE	K6AM	K2SHZ
GM3YTS	JA8NFV	JR7VHZ	K8ZTT	N6JV
IK6DLK	JA9FPI	K4SO	K9NU	R3VA
JA1DOT	JH1TWT	K5AQ	NI6T	SV1RK
JA2FBY	JH2FXK	K5KC	PY2SP	UA3AP
JJ2LPV	K1ST	KG7H	RA7A	W5OZI
K0EU	K2TE	KW9A	SM4DHF	W6XA
K1ZZ	K3KO*	LA5HE	SM6CMU	W9RPM
N0AT	K4XP	N4MM	SP6CIK	WA8WV
N3SL	K6EID	N5UR	W5ZN	YO9HP
N4CH	KD5M	NO8D	W9MU	
SM3NRY	N8JV	NY0V		334
W0FLS	OH1MA	PA3FQA		DF4PL
W2RQ	RU3FM	PY2YP	336	I5KKW
W3GH*	SM6DHU	UA3AB	AD1C	JA0CRI
W3UM	W1CU	W4OX	CT4NH	JA1ADN
W8AV	W2YC	W6YI	EA5BY	JA4FKX
W9XY	W3AP	W9OP	HA5WA	JA4MRL
WB9Z	W4PK		I4EWH	JA8IXM
WX4G	WB6RSE	338	IK1WGX	JL1ARF
		DJ9HX	JA0GJJ	JS2LHI
342	340	GM3POI	JA1ANR	K2PLF*
CT1EEB	EA5BM	HB9BIN	JF3KON	K8PT
EY8MM	IK4DRY	I5NPH	JI8DGO	K9NW
G3TXF	JA4DLP	IK8HJC	JJ3PRT	K9ZO
HB9BGV	JH1IFS	JA2THS	K3JGJ	N3BNA
HB9RG	JI4POR	JH3VNC	K3PA	N8RR
IK5HHA	K4UTE	JI2KXK	K4CN	NJ6P
JA0UUA	K5DU	K5UO	KC7V	OE5NNN
JA3MNP	K8SIX	N2WK	OE3GCU	R7FK*
JF1UVJ	N4DW	N4AH	OH5VT	RA3CQ
JO1WKO	OE5KE	N5ZM	PY5EG	RW3RN
K0KX	R3OK	N8PR	PY5HOT	SK7AX
K1AR	SP7VC	OE6DK	R7DX	SP1S
K4UEE	SP9DWT	OK3GU	R9FM	SP6HEQ
K5BG	UA3AGW	ON4IZ	SP5DIR	UT9FJ
KV7K	UA3AKO	PY4OY	UA3DPM	VE1YX
N7US	VA5DX	UA6A	UA6MF	
NN4T	W1MU	UR0MC	UY5ZZ	333
OE6IMD	W4AG	UX1UA	VE3XN	AA4HP
OZ1CTK	WD5COV	W1RM	VE6WZ	AA6XX
RZ3AM	WT8C	W4UM	W1TSP	AD5A
SL0ZG		W6RLL	YV1DIG	CT1APE
SM5DJZ*	339	YU1FW		F6EXV
SP3EPK	9A2EU		335	I2EOW
			DF3GY	

IV3JVJ	UA9FAR	328	K1DG	R7AA
JH4ADV	VE2TZT	AA1ON	K5MC	RU3QR
K2FF	VE7IG*	DK2JX	N3NT	SM3VAC
K6FG	W7MO	DL4CF	ON4IQ	W2LK
LA7AFA	W9IXX	G4OBK	PY2NQ	W2LO
N2UN	WK3N	HA7TM	RX3AGD	W5TCX
R7NW	YU3AA	JA2ZL	RX4HZ	W5XC
SM6CTQ		JH1NYM	UN6T	
SP7ITB	330	K4XI	VE3EXY	323
UA4LY	AA5AU	K5XI	W2KKZ	CT1BH
W7AO	AI9Y	K9KU	W3LL	DK5AD
W9RN	DK2GZ	KC6AWX*	W6SR	E72A
WA2VYA	G3LZQ	KC9ARR		EA6SX
WB4TDH	I0DJV*	OH2BLD	325	EA9IE
	JA2DPC	OZ1AXG	G4CCZ	JH8RZJ
332	JA8DWR	SP3IBS	IK2YCW	K9MM
DJ5FI	JE1LFX	UT7UJ	IV3IZU	KB0EO
JA0EOK	JH0INP	W6TMD	JA1TGO	KP2A
JA2EPW	JH1AJT*	W7RR	JA3AZD	LZ2JE
JA2FJP	JN7FAH	WB3AVN	JA3DY*	R9TO
JJ1DHY	JR1BLX		JA6LCJ	RA0FF
K0IEA	K1UO	327	JA7KY	SM6BGG
K2UU	K3KY	AH7C	JN1BMX	SP6CDK
K5OVC	K5XX	AI9L	KQ3F	UA3LAR
K9CT	K6DT	DF2IS	LA5IIA	W6TC
LA7JO	K9FD	DJ4XA	LA8PT	WA5VGI
OE1WEU	LU2NI	DJ9RR	N5XZ	
OE5BWN	N2NL	IV3YYK	N8TR	322
SV1FJA	N4DB	JA0DWY	RA9CMO	EA2IA
SV8CS	N7RO	JA1LSP	RM0F	EA3JL
W1OX	N8BM	JF1WPB	SM4CTT	EA5RM
W7SX	R5AJ	K4SE	SP3CGK	F2JD
YO7LCB	W0YG	K5EK	SV1JG	G4GIR
	W1KSZ	K5RT	UR5EDX	HA9PP
331	W6XK	K5ZK	W0HBH	I8PND
AA1QD	W7CT	KS1J	W0MHK	JA5FBZ
AB6QM	YO3APJ	N2TN	W4DC	JH1DTC
CT1IUA	YO5BRZ	N4PQX	W6VX	K6YRA
DL5DSM		N5TY	W8TE	N5UD
G3TJW	329	OH2FT	WA1JMP	NS6C
IK6GPZ	JA2XCR	SM3NXS	WA2UUK	SV1DPI
JA7JI	JF1SEK	SM6BZV	ZS6EZ	US0KW
JA7JWF	JG1WSC	UX4UA*		
JD1AMA	JO7WXN	W1DIG	324	321
JF1KKV	JS1NDM		FK8CP	AG4W
JF2XGF	K4MWB	326	HB9DDO	I3BUI
JH4JNG	N2TU	DJ5JH	JA2CXF	I4ENO
JS3CTQ	N7KA	DK1FW	JA2VQF	JA3GN
K0CA	OE1ZL	IZ0AEG	JA4ITW	JA5BEN
K3WW	OE2LCM	IZ2EWR	JF7XKY	JA7QVI
K9CJ	OE8HIK	JA6BEE	JR3OEH	JF8QNF
K9YY	ON7TK	JA7MA	K1HTV	K1HT
ON4CD	VK3QI	JF2UPM	K7SP	K4HB
R6AF	W1ECT	JL1UXH	K9IR	K4ZYU
RV3LO	W4FC	JM1FHL	N4QS	K7WP
SM0CCM	W8GC	K0KT	N9EN	K9RX
SM5KNV		K1AM*	PY5CC	KF0QR

KN5O	317	OE2DYL	DM5EE	307
KX4R	AA6AA	SM7HCW	JA7BWT	EA1N
N5JB	DL9TJ	W6ENZ	JA7QFU	JG3FEA
N5ORT	F6GCP	W7DO	JH1HHC	JH1OBS
PY5EW	HB9LCW		K1DT	JR1BAS
R8TX	I0KDF	314	K5PC	K0JUH
RL3FA	I1EIS	9A4WY	LU3CQ	K6RO
SP7HOV	I4MKN	DL5CW	NA2M	K7BV
W2IRT	I6FLD	DL7EN	RA1QD	K7EG
320	IV3KVC	DM2DXA	RU6M	K9FN
DK6NP	JA7LMZ	EW2A	SM5FUG	N5KM
EI7BA	JH4FEB	F5CQ	SP5GH	N5UL
JH3CUL	JM2RUV	IK2QPR	W5FI	SM2OAN
JJ3HGJ	K6KO	IK5PWQ	WA7NB	W5AJ
JR1DUP	K8BN	JE2OVG		W5BPT
K2SX	PY2XU	N8LJ	310	
K3UL	VE3FF	OE8RT	9H1SP	306
N4AA*	W9PZT	SM5OJH	AA5AM	DF3UB
N4II	316	UT7UV	JA5WIZ	DK8MCT
NX0I	A45XR	W3KX	K8FL	DL1DUO
RN3QN	G5LP	W5ODD	N5GH	HB9DDZ
SM4EMO	HL2WA		SM4BNZ	HS1NGR
UT2UB	IK4DRR	313	SM5CZQ	IT9DAA
W1FQ	JA9AGN	AA9A	W3BW	JA4IYL
W5CIA	JH4PMV	DJ9VA	W5WQN	JA7IC
W8HC	JL1RUC	DK2NG	WA6F	JA7LGE
YS1RR	K5WK	EA5AT	WB5JID	JR2LJO
319	K6YUI	EV1R		K1YR
JH1SJN	K9JF	IZ8FFA	309	K5PS
K4HGX	KN5G	JA1SYY	DL6KR	K9MBQ
K7GEX	MD0CCE	JA2AH	JA6WJL	N8PW
K8BCK	N6RV	K6KLY	JR6PGB	R5DT
KG6B	NI0C	KE9L	JR9LKE	SM0NJO
LA9AJA	ON4AOI	KM1D	K1NTR	SP1JRF
N3MN	RA3SS	N4GN	NA5C	SP6M
OZ4O	RK4FD	N8BJQ	W5RQ	UA3ECJ
RA3QK	SM5CAK	RU6L	WL7E	VE1DX
SM4DDE	W5FKX	RW4NN	WP4U	W6RW
SP7CVW	W6NWS	UA3TT		WJ4T*
W8OI	WA3C	W6BJH	308	WO7R
318	WK6E		9K2GS	305
AJ3K	315	312	AB3CV	9A4W
DL2OE	AC4G	JA9NLE	CX6VM	JA9CWJ
K6ND	EA3GP	K1BD	DL5WW	JG4AKL
K7BG	HB9HFN	K7NN	HK3W	JR4LNG
K7ZV	JA1GRM	K9XD	JA2VHO	K2AZ
K8EUR	JA2BDR	LA3WAA	JH7MQD	K2PK
N6DX	JA3APL	N1RR	JJ1DWT	K8GI
OE3EVA	JA7ZP	N7XR	K2NV	N1NK
RW7M	K2EP	R9SA	K6FW	OM4EX
SP1MGM	K6SIK	W1BR	LA2QM	SK3PY
VE6WQ	N4QQ	W8DCH	N1SV	SM4AZQ
W9AJ	N5OK		W1YM	SV1ACK
WB9CIF	N8DJX	311	W8HW	W1YIF
	NK1K	AB4IQ	WE9R	WB9EEE
		AD6W		WX0B
		AF9H		

304
AA5AT
G3WPH
I1FQH
IK4BHO
IW1ARB
JA2FBC
JH8CFZ
JP1IOF
JR1MLU
K0II
K4JJW
K4TT
K4XD
K6SRZ
K7ZA
K8VC
KQ8M
SM6CUK
UW2ZM
W0GJ
W6SL
W7BEM
WD5K
YB5QZ

303
G3VPW
IK0HBN
JA2AHH
JR2UBS
K2TK
K8TL
K8YSE
N8KOL
NU8Z
NX7K
ON4ON
SM5JE*
W2WG
W4ZX
W6RS
W7WM
WB9UQE

302
F6FXU
HB9SLO
IZ1LBG
JA0DET
JA1FQI
JA1XCZ
JR7WFC
K1ESE
K3VAT
K5WAF
KA9CFD

N2NS
N7IR
N9RS
SM3CBR
W2AY
W7CA
W8MET
XE1KK

301
5B4AHJ
EA6VQ
IZ8XQC
JH2SON
K0KVR
K5GKC
K5QX
N5DG
NM6V
NW6S
VE3BW
W1SKU
W1YW
W3GQ
W7AL
WA2NPD
XE2CQ

300
AF4HX
E72U
G0OIL
IK4PLW
JA9GLW
JE2EHP
JF1IRW
K2LS
K5TT
K8WK
K8YTO
KR4F
LA2PA
LB6KC
MM0EAX
N5LZ
N6HC
N7NG
OH6NIO
ON4ACG
PA3EWP
UN7JX
UN7LZ
W0DJC
W5SL
W8CZN

299
AE6Y
CT1GFK
HB0CC
JA8EJO
JA9NFO
JH3GCN
KB8VAO
KD4RH
N2JJ
RD3AW
S54A
SM5CLE
SV3DCX
V51B
VE6LB
W1UK
WA0I
WB8B

298
9A4T
AA1AC
AA8LL
DL7BA
JR7FRW
K4ZIN
KJ9C
N4TJ
ND0N
W8LGJ
YO2RR
ZS6KR

297
I4KDJ
JA2ATE
JA2CGH
JA9AA
JH2AYB
JR6LLN
K4JLD
K9RS
N9FN
NQ7R
NV9L
OE1AZS
OE2BZL
OE3SGU
UR3EO
W1ZT
W2SM
W4HG
W5LT
W6PJ
W8TN
W9ILY

WF5E
WO2N

296
EA7TV
G0BLB
GM3PPE
JA1DOF
JF1NZW
JF7DZA
K1DC
K1RO
K2SY
K3JT
K5KG
K7ZD
LA5LJA
NE1B
W0VX
W1ITU
W2QO
W4BP
W5VQ
WA9CVK

295
AA4R
IK0XBX
JA1IZZ
JA2FSM
JF3PNQ
JG3LGD
JN1RQV
K5OT
K7LJ
K8JJC
KA7T
OZ1LCG
VE3VHB
VU2NKS
W2GG
W3TN
W9OL
WN6W
WQ5W

294
4Z4DX
DF2RG
DL2CHN
DL5EBE
F3SG
G3TQZ
JE1PNX
K3LR
K3OSX
K4PB

K9US
KG6I
KS3F
N4XP
W0CP
W1AX*
W6JTI

293
CU2DX
I2DMI
IV3TMV
JE2LPC
JG3SKK
JK1BSM
K1GG
K1LI
K5FUV
K7UA
K9MK
LB8DC
N2BJ
RU0SN
W0AIH*
W0EWM*
W2JU
W4WM
WO2T
WS9V

292
AJ6T
G3KMQ
G4IUF
JA3VPA
JH4ALY
K1FK
K5ZD
N0RB
N6HY
RU3A
UA0BA
UN7TW
VK3HJ
W0TT
W2FCR

291
IK0LNN
JA1BPA
JA9TWN
K1EFI
KF8UN
KJ6NZ
OE5FIN
ON4ATW
PA5TT

RQ3A	K8QM	LA3MHA	K4CM	K6YR
W2OO	KB1EFS	N5WA	K6PJ	K8NVR
W7LR	KB1JZU	NA5DX	K7UR	K9YC
290	N1AC	NA9A	KA8ZPE	N2FY
EA3GHQ	N1IBM	ON4GG	KD3CQ	N6MZ
EW4M	N5TW	SV2DCD	N2LM	W2CDO
I2MQP*	N6UK	W1AO	N4TV	W2GW
IK8EPC	NT0V*	W8MHW	PY2VA	W9BEA
IV3TDM	R0FA	284	W5DAW	WD4LBR
JA3LDH	W1LW	AE5E	WA3F	278
JG0CQK	W1WC	CT1BWW	281	DL1HRN
JJ1SKG	WA8CDU	DL6ZXG	9K2OD	JP1NWZ
JL1XMN	287	EI9JF	DL8OH	K6TAR
KC6X	AA8OY	JA1VLK	I5CRL	K8BL
KD6UO	HK1MW	JA6TMU	K4CMS	KT1V
N5MOA	J11PGO	JG8FWH	K4EM	N9UA
N6KZ	K1LPS	JH8GYP	K4XR	NX1L
PY2KP	K1LT	LU8EKC	K8AJS	SP1DSZ
SP8HKT	K1NU	N1QY	K9ALP	W2NO
ZL2IFB	KD0PO	N4RWG	K9HQM	W4FQT
289	LY1G	N7QT	NE3F	W5GZ
CT3DL	N5ET	N9JV	RA1QY	W9FI
DL1SMA	NW7E	WA1FCN	W5VY	WC1M
EA3WD	RN9N	WC4B	WE9V	277
EC3A	W9XT	ZS1LS	280	A65CA
HA7UW	WB8BPU	283	EW1BA	AA8CH
JA1GTF	286	F5LVL	IZ8VYU	G0EHO
JA3QHR	9A1AD	HK4SAN	JA1RTX	GM3YOR
JA8EIA	AB9V	I8JIT	JE2DZC	JA0DIN
JH3FUK	EI6FR	JA7XBG	JE6TSP	JA2BL
K4WA	F4BKV	JA9FAI	JH1AGU	JA2KSP
KD0Q	G3KWK	JK1UVP	JN3SAC	JA5JUG
KJ6P	IK5RUN	K4MF	K0CS	JK1EXO
N3RC	IZ2AMW	K5JZ	K4FJ	K4ZO
N4MHQ	K1USA	K7LV	K9GWH	K5VWW
N8NN	K2KA	N3KV	K9OW	KY6R
N9SF	K8FH	N6IG	LB2TB	ND6G
OE8SPW	KU0A	W0AWL	N3QE	OZ8RO
RM3DA	N9BX	W8IQ	NN4SS	SP6A
SM3PZG	NE0U	282	YO3CD	W4BQF
SV1VS	W1ZK	A65BR	ZS6WB	W5GAI
WA4JQS	W7Yaq	EA1KY	279	W8WEJ
ZS2DL	W9JA	EA3GHZ	AI6Z	WA4LOX
288	WZ8P	EA8AKN	DL1KUR	WM0X
AD8P*	285	F5PAC	DL4SZB	276
DL1DA	AB5EB	HB9DHG	EA8AXT	AB5A
DS5RNM	EA1RT	HB9IQB	G8DX	DS1JFY
I5HOR	HB9CXZ	IK0PEA	HB9TKS	G4OWT
IK0HFO	IK4AUY	IK8YTA	IZ8FDH	IZ8GGF
IZ8DFO	JA3ENN	JF6XQJ	JA2VMU	JA0NZR
IZ8FWN	JF1RYU	JR6FC	JF2WGN	JA8EKU
JA2TBS	JR7MAZ	K0BJ	JH1RGG	JH1IAQ
JH7RXU	K4ST	K0LUZ	JJ6DGP	JR1JGA
K1XM	K8ME	K2UR	K3ANS	JR8AMF

K9OR
KM4H
KX2A
N4TL
N7BT
RA5BM
SM4BZH
W1VT
WD9DZV

275

DK9KX
DL6CNG
EU1U
IZ5RVG
JA2FGL
JA6VQA
JA8DSO
JA8FFM
N0KV
N0RN
PY2WC
W2OIB
W7HPW
WB3JFS

274

AE0P
JA2KSI
JE1GWO
JK3BLD
KG2KJ
LX1KC
RT5A
W0GG
W0SR
W4VIC
W5ZO
W8JRK
W8RLS
W9SZ
WF4U

273

AA4DO
AB5C
DL6JZ
EA8RR
IK4HPU
IV3TMM
JA5NPV
JE2RDO
JF6DSZ
JH1IED
K3GT
K3OX
K5VIP

LA9VFA
NE8P
OE2SCM
PA3CSR
RW4CY
VE3CFK
W2JLK
W3BJ
WF2S
ZL3JT

272

AA3I
JL2JVX
K1JIU
K1KO
K8ROX
KA4RRU
N1EN
PA0ZH
W2XI
W8KEN
W8UV

271

HB9CEX
IV3VBM
IW0SAF
IZ3ENH
JA2NNF
JE2UFF
K2FW
K7UT
N8OC
SM3LGO
SP5ES
UT3UZ
UX5UO

270

G3NDC
G3SVD
JA8DRK
JA9IFF
JE1DXC
JH1DQG
JR1WCT
JR3MTO
K3SEW
K4OY
K9NR
NN4R
S57AT
SM4CTI
W2CG

269

AA8R
DL3IAC
DS5TOS
EW1KP
HB9BAT
HB9BMY
JE3EDJ
JH0NOS
K2AX
K3MSB
K4JAF
KI0KB
LA5YJ
N0ABA
SM3DXC
W1TO
W4WJ
XE1RBV

268

DJ9ON
DK7YY
IW1QN
JA4XH
JH0BQX
JH4HMG
K0MD
K2QMF
K5TA
K6KR
N4HB
N7TR
VE3EK
VE3ZZ
W4LSC*
W5QM
WA1YTW
XE1H
ZL3NB

267

AC4TO
AG5W
EA8BYR
G4XRV
GM0AXY
IZ5EKV
IZ5MOQ
JA1CZI
JA1JAT
JA5BGA
JE3ENP
JF0JYR
JN7DOS
K1KI
OZ7FOC

VU2PTT
W8IW
WA2UKA
WA3AFS

266

EW3CW
IK5CBE
JF1LZQ
JH4ADK
JK1GOK
JN3RBE
K3PU
N3KS
N6MB
N7TY
PY2IQ
VE7DX
W0YK
W2LE
WA5IPS
XE1J
YO4DW
ZL1BYZ

265

AK1N
CT3MD
DJ5IO
EA5OX
IK2PZC
IZ4MJP
IZ5BAM
IZ8IEV
K1SM
K6ZZ
N1ZZ
N2WB
PY2RO
SM4OLL
SV1GRE
SV1IW
W0TM
W2OR
W4GIW
ZS1J

264

CU2AP
DL1SDH
HI3T
I0JBL
IV3GOW
JA5XAE
K0BBC
K1VW*
K5PI

KA6BIM
KF6HI
N4UOZ
ON4CAS
S55DX
UA1ACG
UN3GX
W4RDX
WW3S

263

AA4EA
AA7G
BH4IGO
EA1DLU
JA1WSK
JA7GYP
K1GE
KG9Z
KQ4EE
KR6C
NZ3O
SM5FWW
W4RFZ
W4TNX
W8BBQ
WA4AFE

262

4O3A
AC9EM
IK3SWB
JE8TGI
JH3HTD
K3XA
K4LRX
KQ1F
KU4XO
N2WLG
N6ZN
NA2U
NA5Q
ND0F
OH2IS
SM5CZK
VE3CRG
W2EJG
W9YSX

261

AA4VV
AB0CT
DL8PG
DM1TT
DS3HWS
EA7SG
EC5A

EW1P	F5PBM	JA6WIF	WA5POK	N6MA
JA0LFV	HK1X	JH4GJR	YL2KF	N7KO
JH4CBM	HL2KV	JJ2EMF		N8AYY
JJ4WAO	IK2ANI	K2AT	252	ON5UE
K2BA	JA2NDQ	K5FZ	AA4NC	OZ2RH
K3GGN	K7ACZ	KP3R	DF5AU	PP1CZ
KA8SYV	KF7PG	LA7WCA	E73W	SM2DMU
N5ZC	LA0FA	LU2CC	HK3MCM	SV9AHZ
N6PEQ	LA7GIA	N6IE	JA5PUL	W1UE
ND5S	N3ND	N9XX	JH0RVY	W2WC
ON4ANN	N6RK	UA0FO	JT1CO	W3MF
RT0F	SV2AEL	UA3O	K0MN*	W3RJW
SV1GYG	W3JX	W0FS	K1ZN	W4MA
SV9COL	WA9PIE	W7KCN	KH2L	
W2FV		W9YE	N3OC	249
W6AEA	257	ZL4TT	NA9RB	DL5XL
WW2DX	7K1PTT		NR4M	DL7UPN
ZS1A	HL3DE	254	NU1O	HI3Y
	JA1BNW	IZ0CBB	RA3BL	JA6GIJ
260	JA1OND	JA1DDZ	RD3BD	K1NJ
CT1DKS	JA9GPG	JA3RQ	SP6JIU	K9ZM
JM1LPN	JH9AUB	JH8NBJ	UR5FEO	KK4OW
K4MS	K3SV	K0GY	W8KL	KQ4AV
K5UZ	K4MM	K6LRN	WA1PMA	OE2GEN
K7LFY	KM1C	K6UM		UW7UA
K9GA	N5UW	K7FL	251	W5PF
NT2A	N9AW	K7JH	CT1EAV	W6RFF
RU1AB	NI5F	KM6HB	CT3KN	W9GXR
SM3PHM	PY1OL	N4OA	DL9FCY	W9OO
SM5AOG	SP5IWA	W8UQ	FG5FR	
VE7UF	W2YE	XE1VIC	HB9DVZ	248
W4SK	YO9FNP	XE2X	JH1ACA	AC6BW
W4YV			JH1VUO	HB9DDM
W6RKC	256	253	K1TO	HK4L
WB8K	F9XL	F6DBX	K5GH	IK2DZN
YO2DFA	HB9JOE	HL3GOB	KK4OK	IK2SGB
	I0MWI	I5OYY	KS4S	JA3EOP
259	I1BWI	JH1WJR	N2SU	JH1APK
DL6UAA	JA6OXT	K7VV	UA6AUA	JR5JAQ
DS4AOW	K0GD	KA1ERL	W1NA	K2IXQ
IZ3ETU	K4JC	KE1F	W1OK	KE4UW
JA8ZO	K5FNQ	KE3D	W3ABT	KL0S
JE1PHH	KA0CDN	KE9I	W7/DL1UF	N2AJ
JJ1NJC	KW4V	KK1W	W8KA	N4ONI
K0KG	PZ5RA	LU8ADX	WB4YDL	N8SNM
K8OM	W6KK	N4NW		NJ3K
K9TF	WA1S	N7WO	250	SM7GIB
KE9ET	WB2GAI	OZ7OP	CX2CB	UA0SC
PA7TWO	WB7B	R9MJ	HL2CFY	VE3UTT
PY2FN	YL2TW	RA3QUA	JA3CMD	W5GA
W0RX		SM6AOU	JA7SFD	W7IV
YB0COU	255	SM7IUN	JA8EOT	WA6JA
	DL3KZA	VK3BDX	JH1JNR	YO2CMI
258	EC1A	W3MR	K4YYL	
AC6DX	JA1MOH	W6TK	KX4TT	247
DF2GH	JA1SKE	W6YOO	N2RR	DJ1TO
EI9FBB	JA6CBG	WA5LFD	N4JT	EA6ET

JL3JTD	K0RW	KI4WCQ	JA3QOS	JA7BEW
K3PP	K2SGH	LA8HGA	K0DEW	JH1APZ
K9UQN	K4MX	N4HID	K1KA	JK1UNZ
KT1J	KD8RQE	N6QI	K4JPD	K0PA
N2RJ	KI5BLU	N7WS	K4VIG	K2CBI
ON5TW	N6WT	PY2DS	NN4X	K6XN
OZ1IKY	OZ0J	SV2DGH	PE1L	K8ZM
SM7BHH	VE7SZ	TI5KD	VE7VV	KA1J
W6OUL	W1EQ	W8FIB	W2TB	KR0P
246	W1RR	W8OP	W3FI	OE1EMN
AF2C	W4PG	WB2GOK	W5JAY	SM6CLU
DK4TP	W5WP	WO6R	W5ZG	SM7CQY
EU1M	W7IGE	WO9S	W7WZ	W5DM
G3WW	W8PC	241	WA4BIM	W7RN
IT9BLB	WA0SXV	GW3SFC	WT4Q	WB0TVY
IW0HOU	ZL4AS	IZ6ERS	238	WQ5R
JA1FJJ	243	JF1CZQ	F2NH	YB1AR
JA1SHE	AC6T	JH1AQN	HL3ERJ	YV5LI
JL1OEC	BA7IO	JI1CQA	I8YAV	235
N1GC	EB3CW	K8QKY	JA1MZL	EA7OH
N4RF	HB9DOT	N0AH	JA4ZA	JA1SDV
N6NU	IZ7AUH	NJ0U	JR1TNE	JA2JRG
N9ISN	JA0CIU	SM5CBM	K1AJ	JH1QAX
VE1JBC	JA1PTJ	W1PR	K8FZ	JH1UBK
VE3YF	JG1OGM	WV6E	K9OT	JO4CFV
WN6K	JL2PQV	WW1N	KB2FCV	K0SD
245	K1RV	YO3AIS	LA6OP	K0TV
DJ3GW	K2RU	240	N1JP	N1MD
F3AT	K3GW	7M4CLF	N4AL	RA3CO
F5JSD	K5NW	HL2IFR	N8WRL	SM0XBI
IK2RZP	K6UNE	IK1UGX	W7NN	W4MAY
JF1LMB	K7ZBV	JA3MHA	237	WA4DOU
JR3UIC	KB7V	JA3NHL	6K5YIA	WD9Q
K1BZ	KD8BZY	JA4DHN	G3PMR	WO3Z
K1IT	KK6T	JA8XQI	JA8ALB	ZL3TE
K2EK	N7UN	JI8PDC	JH4RLY	ZS2EZ
LA2XPA	OM7CA	K7KB	JH4VDP	234
M0CSD	W6MVW	LA6UL	JT1BV	HA5BSW
ND8L	W7ZJ	N5BO	K0OK	HB9BOI
NF4A	W9MJ	N9KW	K4WFM	JA0GCI
SP6Eiy	WA8JBG	N9TK	K6QU	JE4CIL
UA1CEI	WF4G	PA0JSE	K8DV	JI1GYC
W3OOU	WS5W	UT7KF	KD1F	JL6USD
W9BP	YB1UUN	W2YR	SM0DSF	K0BRO
WS1L	ZP5JCY	W6DR	SP7ICE	K1XV
WY6N	242	WA4CEM	VK5GR	KT2C
244	4X6ZK	WB2WPM	W1GQ	N4PY
CT3HF	AA4MM	239	W2FB	OE6CLD
E21EIC	AB2E	9A2TN	W7CD	RN3CT
HL4CJG	JA6COW	E70T	WS1E	VE3KI
IK4MSV	JF2OZH	I8LWL	236	W4ABW
JA7GAP	JH6PFY	IK0EFR	AC6HY	XE2D
JH2TPI	K1UU	IK4FNF	EA8MT	233
K0QQ	K4WZ	JA2NQG	JA0LXP	A92BE
	K9RR			

DF7EE	IK3DVY	W9JJB	224	221
DJ7JC	IZ4AIB	WA5NFC	HL2EIZ	AC5AA
EI2GLB	IZ6CST	WB2RAJ	JA3EY	AG1I
F5NBX	JA0UMV		JA8UIV	DL6UNF
JA2ITK	JE1BMJ	227	K0TT	HP2AT
JA2QXP	JH1BAM	9M6YBG	K1PL	IZ4DPV
JI1WLL	JK1TCV	EA1KK	K4EA	IZ8EJB
K1ZE	K0KM	IK0AGU	K7WK	JA4VLK
K2PF*	N1NY	JA1DM	K9QFR	JH1AEP
K3SUI	N8XI	JA2OLJ	N2FF	K8UT
K7CMZ	PY4AZ	JH1FNU	N8NA	N2SQW
K9FZ*	W2KA	K6EME	SP3F	N3KN
KR2Q	W5KFT	K8RRT	SV8RX	N7OJ
KU4BP	W7QDM	LA4WJ	W0QQ	PT7CB
LA9FFA	ZL3PAH	LB5WB	WA6KHK	RD9M
N1KC		N3RR	WP3R	RD9U
N2DPF	229	NG7M		RX4HW
RA0BA	AA4FU	W5SJ	223	VE1OP
YV5OIE	AA6PI	W6UC	CT1FCX	VE6SV
	EA5B	W9OSI	DS5ACV	VK2GR
232	IT9JPS	WB8CQV	IT9GSF	VK3FM
DJ5DT	JA6IVR		IZ8MBW	W1ASB
DL2JIM	K4WJ	226	JJ1BMB	W1OG
EA5RU	K4ZMV	AB0RX	JK1MZT	W2NRA
IZ4DIW	K5TN	AD6ZJ	K0EOO	W8LR
JA7VEI	KF0LA	DL9GTB	K1RI	WA8MCD
JH6JMN	NF1G	EA1KP	K4AMC	
JN3TRK	SM5ARL	EA5RD	K5LC	220
K5AC	W4HZ	G0VXE	K7LAZ	DL5KUA
NA4EA	W4SD	JA4HAW	KI4DLS	EA3CJ
R3DG	W5RF	JH1ERJ	KO4PY	EA5KA
SV1BYI	WQ8T	JH8BOE	N7TP	IK8GJR
VE6AX		K1JD	N8GP	JA1IRH
W4KA	228	K4JKB	N9JR	JA1KPH
	G3UAS	LU2AH	NA2AA	K1ACL
231	IS0AFM	N3KR	NA2P	K6MI
AA4FL	K0THN	W1SSN	OH8NW	KA9OKH
EA2AFV	K2CYE	W4LIA	SA0AQT	KG4CUY
EU1KY	K2KIB	W5DNT	TI5RLI	N8VV
JA2QCX	K8NK	W8CD		W0LS
JG2LGM	KF6A	WB7QXU	222	W1PX
JR1EFG	KN6KI	WO5I	AA4LR	W4GP
JR4VMS	N1PM		AA9AA	W7TSQ
KF2DT	N4ZY*	225	CT1EGW	WA6G
LA2GH	N7ELL	AA6RR	JA3WLN	YO4AUL
LA5XGA	NE4A	AK1L	JJ2KDZ	
N4IG	NY2NY	CX2CC	K5MB	219
N4LR	OZ3SK	E74A	K8CS	CT1FUH
N7BD	PA7RA	EA1AF	N0AMI	G3LUW
OZ4VW	PR7AB	JA3MF	NU4I	G4DXW
SM7NDX	RA9SC	JF7RJM	RN3QO	JA9XBW
W0RXL	UA4PK	JK1AJX	RX3BP	JR3QHQ
W7AH	VU2CPL	LU6ETB	VK6LC	K2RET
WA4VA	W2ZI	W4UCK	W1JA	K3VAR
	W5THT	W5RYA	W4UAT	KD5R
230	W6WA	W9CSX	WB2KSK	KV4FZ*
I2YWR	W9GE	WB2AQC	XE2MX	N5TU

N6BM	EI6IZ	SM0BYD	I5GKS	JA4JLT
N6OJ	F1RAF	W1OP	JA6JNF	K4SX
NK0S	JH7LBE	W4CCS	JA7KQC	K8KI
PA2R	JH7LVK	W4HGW	JA8BAR	KW4MM
RX9JX	K0KP	W6SFK	K1VI	NI7F
W2DXE	K3LA	W7VY	K2CS	PY5IP
W4DAO	K3MD	WA3FRP	K4ZNC	VU2ABS
W9IL	K7NK	WT3Q	K8ZH	W9HBH
WA5NOM	LU2BA		KC6JAM	WQ7B
WC4H	NG0G	213	N0STL	
WY1G	OH3OJ	AF5CC	N4LV	208
	W4TJE	DJ3AS	NC4RB	AA4DD
218	W8HMK	IU0LFQ	NO9E	AL7R
DK2BI		JA9CG	OH4UI	HB0WR
DL1QQ	215	JM1GHT	PY3SB	JA1OVD
EA5DFV	AA0MZ	K2HAT	SK0QO	JA1WTI
HB9FBG	AA3LX	K2MK	VE3UZ	JA7EPO
JA1OVF	AB4UF	K3PH	W1MR	JH5HDA
JH1RVQ	DK3BK	K6BZS	W2TX	JH7BKN
JM3GXU	DL2RD	KD2T	W3NS	K1TKL
K6IPM	DL4NBE	KK5OQ	W4UEF	K5CD
KW9U	DL9JI	KW4CQ	W5VU	K9SG
N4ENE	EA1JO	KZ0X	W7MEM	KG5VK
N6MXU	F5UJK	N3ER	W9RC	KM2E
SM0MPV	I0OSI	N4TOL	WB3LHD	KT8D
SV3AQR	JA8CJY	SM2GCQ	WU4B	LZ2HM
VE2BWL	JE1VTZ	UN3G		N4PYI
W4GE	JE7BQR	W3IZ	210	N7MB
W6CUA	JH8KFE	W9GG	AG7N	N9FH
W7KW	JI3CJP	WB2ZAB	DL7AA	VE7XT
	JP7FSO	WB8Ytz	EI2JD	W1YRC
217	JR3TOE	WC3W	JA3BXF	W4DN
AA9GR	K0TPP	ZS6UT	JQ1YIW	W6BK
DJ0UT	K5YU		K0LU	W6ZO
HG6IA	KK4CB	212	K2XB*	W7JY
HL3AMO	N1RK	AB4GE	K4EB	W7VJ
JA2EJI	N4SC	AE5B	K4WES	W8WD
JP1LRT	NU4Y	AJ8B	K8MN	
K0AZ	SM5ENX	EA7DUD	KS0M	207
K3NF	SV2CLJ	HB9IIO	N1IA	DK3UA
K5DHY	VE3OU	JF2QNM	N4IQ	DL2RTL
K5EWJ	W0MU	JR3HZW	N7MQ	JE1HRC
K8CC	W4NBS	K7NTW	NA6MG	JH1DGJ
KI1U	W5QP*	KN7Y	OE1ALW	K3EA
N0VVV	W6TUR	NT5G	W1HEO	K3FRK
NA5Z	WB2AA	VU3WEW	W6NK	LU2JCW
RA3LAL		W5CWQ	W6PH	M0IKW
SM2HWG	214	W6GRV	W8BI	N7HN
TA1CM	6K5AQY	W7LGG	W8JA	OZ1EUO
W3DM	DK0EE	WA0ROI		SP5JXK
W5PJR	DS5DNO	XE1MEX	209	UR4IOR
W8NJR	GU4YOX	YB2TX	AA6RE	VK4CAG
WA6URY	IK0XIH		DL6LIM	W1AW
WW4LL	IK5PWN	211	EI4CF	W9ZCL
	JA1QIW	7K3QPL	HB9DLE	WB5STU
216	K6MKF	F6ECI	IZ5EBL	WD0DAN
DL1TRK	NX2X	HB9MFM	JA2KTP	WF5W

WV1X	IK2HDF	W7BV	K6CF	196
ZP5ALI	JA7FWR	W7IU	LZ2JF	GM0NAI
206	JE2VLG	YB4IR	N3XM	HB9DRS
4X4JU	JJ1KZZ	201	VU2CDP	I0LYO
DL2NOM	K1GW	AE4CW	W6AER	IK2RPE
HI8RD	K3WGR	EA4CQT	198	IK7YCE
IZ5GST	KK0M	IW0BYL	AH0U	JM1JIV
JA0ED	N8PCN	JA4GXS	EA6EE	K1MAA*
JR4VEV	PT7DX	JE1IBI	G3XLF	K4RG
N1BZ	RA0R	JE6ADE	JA1JYE	KN7K
N6GP	SV1FKZ	JH1ROJ	JA1XRA	KR0O
N6PM	W2/CT1GIF	K2OP	JE7BUH	LA5SJA
N7FF	W2RIJ	K7HC	J11FXS	N3RW
ND9G	W5TUF	K8CQ*	K3IE	N4HN
SP6AXW	W5XU	KI3O	K4KGG	N6PAT
VA2IG	W6HDG	KP4N	K8KS	N9NB
W5JMW	WA5UA	NU1B	KU2A	OE5JDL
W6FL	YB2DX	OE3KLU	NW8F	SV2BXA
WE4S	203	PT2BW	W0ZT	UA4PT
WN7J	CU2CE	SM5CSS	W1GF	WK4Y*
WV2I	G4XEE	W0DD	W4CMM	YO5OEF
205	HA5PT	W3HKK	W4HOG	195
AA7XT	IZ0BVU	W4CG	W7EQ	EA4M
AD5WB	JA8LRG	W4NK	W7QHE	HL4CBX
AI8P	JE6LZN	W6DE	W7RJ*	I0KRP
DL4FDM	JH2PWY	W7IUO	WA4QMQ	IK0UTM
DS2BGV	K6IPV	W8MIL	197	JA2ODB
EA2AA	KB4MRX	W8SAX	AA0KA	JA6GPR
HK6K	PY2OP	WD8PKF	AA4US	JE1CTA
IK4IYC	RT2O	200	DL4MEH	JR6GIM
JA0AXV	W8GNM	BV1EK	HB9JG	K4GM
JA6NQT	WA1ZIC	EA3EQT	JA1IAZ	K5GM
JE3NWQ	202	JA3WMS	JA3BKP	K7DSE
JH2AMN	DF3EC	JA6AQA	JA4EVN	K8EB
K2AJY	DL2QB	JR1CAD	JA7KE	N0TK
K2WJ	EI3IO	K1TWF	JE2EBT	N4QWZ
K3JE	HB9DQV	K4QD	JF2VAX	N6PSE
K4EU	HB9FBM	K6XJ	K4WNV	NX8Y
K4YJ	I8DKR	N4DVK	K5CR	OE1HHB
LU2DSL	JE8IGW	SM5BMB	K9JE*	R7CD
N4PGL*	JG1SWM	SV8DOU	K9SM	VE1HA
N8RF	JH2AQI	W0UY	KM7R	VE3QAA
NJ6D	J16IHG	WM4AA	KR4U	W0KCJ
W5EC	K1EO	WW1V	N0PFE	W9ZJ
W8TM	K2SN	WW8RT	N2GZ	WC0W
WE2N	K3WWT	199	N2ZZ	194
WR7Q	KK9T	4X4MF	N4MI	7Z1SJ
204	KZ1W	DJ5IW	N4XYZ	HL5BMX
AB4SF	N3TR	DK6OR	N9LEO	HP3TA
AJ4A	N8AGU	F6KOP	NA1DX	IK2WSO
CT1BWU	NA4MM	G4AFJ	VK1FF	JA4JSV
CT1DOF	S59AW	I7LGM	VK3OT	JH3GRO
F4FLF	TF3SG	IW3GJF	WB5NHL	JH4CPC
HL4CCM	VK3TC	JA2MNB	WS1F	J11MNT
	W5WZ			K2TA

K4OTV	CU3EQ	VE3TM	WC4V	W4TE
KE3X	I1CMA	VK5CE	WF4W	W4UFO
KE4VU	IK4TVQ	W0FF	WR2G	W5WLA
KF7NN	JR0EQQ	W3SB	WW1WW	WA4TII
KX5M	K8RF	W4PV		WB2KSP
N6ER	KS4YT	W7QC	186	WC2C
N6XT	LB5GI	WB2HJV	A71AM	WK8A
N7JB	LB7ZG	WB4GLI	BG8PA	YL2EC
NW8U	N4KM		DK7VW*	YT7T
PY2GG	OZ5NJ	188	DL6DCD	
SP5APW	RA4PQ	AA6XV	JA4CZM	184
W9HZ	SP3S	AB6BT	JM1HJG	DF3OL
WD8LTM	VR2KF	DD0VU	K3FM	DH0GSU
	W0IZ	HL2DBP	K7VC	EA2AAZ
193	W6DX	IK2WPO	K9GY	EA5XV
HL1XP	WE1P	IK7YZG	KC5LK	G4FTC
JG3KLF	WX2CX	JA1SGU	KD6WKY	HC1BI
JH1EIG	XE1FAS	JJ1OKK	KJ6Y	J68HZ
JI3BFC		JK3GWT	N3OUC	JA3BG
K4IE	190	JP1EWY	N6NT	JA4HXF
K4VX	7M4AOE	K4AR	SM1NJC	JA9RT
K4WM	EA5DKU	K5RA	SM6WET	JL7BRH
K5LY	G8AJM	K5TU	SV1CQN	K0CF
KF4NEF	IV3BSF	KG6D	T95A	K5RJ
N2NW	JA1PUK	KM3J	W1BYH	K5ZQ
N4AOE	JA4VUQ	N1NU	W1ZS	KF8HR
SP3EPG	JH6WMJ	N1RA	W8LMG	KU8X
UA9MC	JR2CFD	N3AIU	WB1EAZ	LX1CW
VK3KE	K4FW	N9OY	WB8YJF	NE0DX
W1KDA	K4RDU	ND4V		UA1OM
W7VS	K7GT	OH1JP	185	W0MS
WA2USA	KC4AA	VE1VOX	AC4VM	W2PS
WA9JWL	N0TR	W3AKD	AL7TC	W3KHZ
WE9A	N7MAL	W6GJB	CT1ESO	W4RS
WK9U	N8NB	W7HR	DF2WF	W7VV
WW8W	R0QA	WA1NXC	HB9CQL	WB8RFB
	WA9GON	WA7HQD	IK8TPJ	WT2P
	WB0N	WM9Q	IZ0CKJ	
192	YO3DDZ	187	JA2ACI	183
AD3C		AA4UC	JA8RRF	DL3ZH
AD4Z	189	AB5GU	JM1VRW	JA0HC
DJ2RB	9A1A	HB9BHY*	K1LTJ	JR7ILA
E73D	AB1J	HB9CQK	K4MZ	K3SW
IK2YQX	AC7ZG	IZ8DEO	K6SY	K4RP
JA7HRM	CE3FZ	JL3DGI	K7IA	K7CU
JF2SKV	DL5JS	K4KAY	K8EAB	K7ORK
JH3PRR	DM5JBN	K6ME	K8ZZU	K8AV
KV4T	JH0OXS	K8YYY	KB1HY	K8SIA
MU0FAL	JH1OGT	KF4VTT	KE8UM	K8VD
UT6UA	JH2AJY	KH6DX	N1SZ	K9ZG
VE1DUN	JJ1KXB	NY4G	N2RD	KA1CRP
W1WEF	K0IO	RW3SU	N6NBB	KF2TI
W3WH	K7WA	SM5BEU	N7TW	KM8AM
W5MF	KE4KMG	W5UHQ	NH6T/W4	N4TD
191	KK9H	W9UM	TF4M	N7TM
AK5Q	N4QVM	WB4CW	W0JM	N8SHZ
CU3EJ	OZ7DN		W3NRJ	OE3EPW

SV3RKM	K1TN	N4JQQ	PV8DX	N6JM
W5FL	KJ7M	ON6AA	SM5ELV	NK7Z
W6WF	KK0T	PY3VB	VK2AAH	RW6MBC
W8QZA	KK4XL	R7LP	W1PY	US2WU
WD4IXD	N6DHZ	SP5ELW	W9RXJ	W4NJ
	NE5W	VE2HJ	WQ6Q	WB3D
182	NJ9C	VE3FRR	YO3HOT	WO5D
AD7L	NY3C	W0ZS	ZP5MAL	WW3QB
EA3CZM	OZ1HPS	W1ENE		
I6DQE	PA0TCA	W4TTY	175	173
K1DJ	W3ATV	WA3GNW	AG3V	A71EM
K6BV	W3CZ	WA6EZV	CT7ANG	AA0BH
K9JU	W4AO	WB0O	DK8IZ	DL2SWN
KD3HN	W4NE	WI2E	EA7LL	DS4BHW
KE5PO	W9SE	WN9Q	EC1AIJ	F1ICS
N4UFP	WC2L		F6HLC	HB9EFK
N6KK	XE1R	177	HK3PJ	JL3RNZ
NA2R		9AY2K	HL4XM	JR1EYB
NG2V	179	AA5N	IT9CVO	K0OB
PY6TS	DK3QM	AA7FL	JA1OQJ	K3HW
SV8LMQ	G4NXG	EA4UV	JA6PNA	KE5FXE
TA1L	JA0KJE	EA5HM	JH3FHQ	LZ2ZG
VA7ZT	JA2BUR	EW4A	K0SRL	N3AO
VR2XMT	JH2NWP	I2YPY	K1CA	N6VH
W3KHQ	JH6WDG	IK8TEM	KE4BKL	N7AU
W4DEE	K0GEO	IV3FFI	KM5VI	NF2K
WV4TN	K2HT	JA1FUI	N1YX	SM0DRB*
	K3WC	JA6JYM	N2KW	VR2MY
181	K4AU	JA7BT	NK9O	W1KMA
CT1ELF	K8JE	JE7KCI	W1DYJ	W7FI
DL7JRD	K9JJR	JR1IZM	W8MSP	W8WRP
IK2DUW	KG8CW	K0BFR	WA0RVK	WQ1H
IV3BKH	KX2S	K0BX*		
JA7ASD	N3IQ	K4JUJZ	174	172
JE6UWU	N5OP	K6RV	AA4UJ	BA4TB
JH1CTV	N9RD	KE1B	AG8L	DL2RUG
JP1SRG	SV2DSJ	KI7AO	CT3CD	GM4KHE
JR2PAU	UT4UZ	N7RD	DJ3XG	IK8OZV
KJ4UZU	VE1BN	NC7M	DL2AMD	JA1HOM
KN4JX	WD6T	UA9AM	DL7UGO	JA3FHL
T77EB	YV4DYJ	VK2CA	ER0FEO	JE3BIQ
VE7TK	ZL3RJ	W2HAZ	IK0CHU	K2RNY
W0NFL			IK4TVP	K5MMH
W5RDW	178	176	JA9IWR	K5TDA
WB9IWN	HB9RYZ	A61BK	JE3GUG	K8JP
	IZ5FSA	G4NBS	JF7NNI	KA1API
180	JA1SLS	JA2DHG	JL1GYZ	N4XMX
5T5PA	JA3AVO	JH1IZR	K0IIR	NO2C
DM2RM	K0MP	JJ2VLY	K1UM	NX1P
EA1AA	K1UA	K1YT	K6ZP	OZ3SM
IZ1JMN	K3RWN	K7LY	KK7YC	PY2ADR
JA0ADY	K4VNY	KE1VT	KL7KK	RW3QHN
JH4GNE	K5AX	KE4S	KW2J	SV1XV
JH7AJD	K5CWR	KX1A*	LA2RZ	VR2XYL
JO1LVZ	K7GA	LA2IR	LT1F	VU2DED
K0XP	K8DJC	N3ME*	N0SL	W3EF
K1DPB	KA2CYN	N8IL	N4BAF	W7KSK

W7TUS	WB9PNU	NC4RY	W3ML	KE9S
171	YB3MM	NY9H	W4MPY	KM4HQE
AA9LC	169	PB9FN	W8HB	N8WXQ
DL9NDV	AK5X	TF2LL	W9LQI	OK1UU
GU0SUP	CT1EPJ	UA9AGX	WY0V	PY4OG
JA0GZZ	DL4ZAB	W2EQ	ZS5LEE	SP7QHR
JA4RED	DL5SBA	ZL3AFT	164	VA3HP
JM1JZN	DL6KY	ZP5FGS	AI2S	W1JGS
K2DC	F5EOT	166	CT1BOY	W1ZZ
K5ER	IZ0GYP	AA9RR	CT3DZ	W3DAD
KP3X	JA0EVI	DS3DNT	DF7GG	W3KHG
N2MFT	JA3MIO	HB9AZO	G1VDP	WB4SON
N6EM	JA3UNA	HL1VAU	HK3CW	WB5TKI
N9JF	JG3RWX	IK1IYU	HK6P	ZS6NJ
ND4Q	K0MS	IK6COX	IK6CGO	162
NK5B	K2CDJ	IV3AVQ	IK7JTF	AA5H
NT9F	K4QE	IZ0NRG	K4CGY	DL2VWR
OZ1ACB	KB5HC	JA0CVC	K5AUP	DL9DRA
TA3J	LA9XGA	JA1DIO	K5MT	DS1CPT
VK7ZE	N2KX	JA4CSJ	K9XR	G3PSM
W4ARK	N4LUF	JG1WNO	KC1OPD	IV3KCB
W7BQ	N9JCS	JH6WHN	KI6MQX	IZ0BTV
WB2V	W1FA	JJ1LID	KM5G	IZ1JLG
WB5XX	WB8BZK	K0FG	N2BT	JA9LX
WP4CQ	WF1H	K2SD	N4CT	JE1LPZ
YO3JF	WZ9B	K3VPZ	N5PA	K0PC
ZS1C	XE1ILI	K8AO	N6RC	K2RB
170	168	K8WHA	NU4B	K6LPO
9K2BM	AA3TH	KI4TZ	NZ9Z	K8GWU
AA4A	AC4BT	KU1T	ON6YH	KB9DAK
IZ8EKL	DL1EFD	N8NH	PA2TMS	KN9N
JA1GVT	EI8GS	ND7K	VE3YXO	KR7RK
JA1KRW	HB9PUE	VE6TL	VK3FN	KX9X
JH1FVE	IK0WRB	VK2HV	VU2IBI	N0OK
K2WK	IZ0GKB	W6SIY	W4PNY	N1BB
K3PT	JA3BLN	W6ZPL	W4WW	NF4J
K6PT	JF1WLK	ZL1ANH	W5MJ	NS4X
K8TS	JH0AWC	ZS6IR	W6OTC	W2UB
KA1DJ	K0ABC	165	WB1DX	W4PGC
KA1O	KN7D	AJ4IM	WF5K	WA2BOT
KB9S	KS3L	JA2LHG	WZ6Z	WA5CMI*
KD0S	N6AA	JA4RTX	YL2AP	WB4DNL
KD4OS	NZ7Q	JR4QZH	163	WF3M
KE8G	RA3AOS	K4VW	AF3X	ZL4QJ
N1ZJ	W1LY	K8MRT	DJ0AH	161
ND3L	W1RH	KL7TC	DK3FB	7L3SQL
ND9M	WA4USA	KN4PPD	E77S	7Z1HL
OM8FR	WB2NPY	N1API	JA0MRW	AA5B
OT1A	167	N5RN	JA1BON	DG5LAC
OZ1OXQ	AC0W	N6TR	JA1EMQ	EI4BZ
VE7ACN	JH6DUL	ND4X	JA3EEM	I1YDT
W3BNN	JR1LZK	NI4Y	JE4FNC	IZ4GOL
W7SLB	K4KAL	SP5LKJ	JM7TKK	JA1GLE
WA4RTE	K7VL	TF5B	K7KJ	JH8W XF
WA8RCK		VE3GFN	KC8YDS	JL4BSE

K4DET	K0ZT	IT9YOZ	OZ6PI	DL5ZB
K4YP	K2JK	JA1EMK	R7NA	DS3EXX
K5HK	K3IZ	JA7XRO	VR2PX	F4CPF
K6ETM	K6CJ	JR1XFS	W0ANZ	JA6BF
K7QBO	KJ7TEA	K3AR	WA2ALY	JE4WOK
K9IA	N8KU	K4GZ	WA8A	JR1ATQ
KC2STA	NA4CW	K4LQ		K1KU*
KT5V	NK5Z	K8KT	155	K3OK
N0IW	NT6AA	K9EXY	AI6O	K3UW
N6VI	OH7TV	KB5UNX	DL1EV	K4DSE
NE1RD	PA5X	KJ6ZH	EA1P	K4GO
OE3JAG	SP1NEN	LX2SM	F6FYD	K4HX
OH2LU	TG9AJR	N7GCO	HA3OU	K4KCS
PY5VC	W3DQS	NN6K	HK3J	K6ASK
VE7ON	W5WS*	NQ7M	IK2GOQ	KD4POJ
W0PE	W7PC	PF7M	JH7WQX	KE5BR
W1FM	W8FAX	SM2EJE	K0HIP	KF1P
W5AP	W9LU	SM5BNK	K7UPJ	KJ4FZ
W5JE	WA0WWW	SQ7FPH	KD4SN	LA4RT
W6HYI	WA7BNG	VE7VF	KX6C	N4MEC
W7BJN	XE1V	VK6OZ	N6DW	N5BA
WF2Y	XE1YD	W1GY	N6VNI	N7VPN
ZL1WG		W3BYX	N7DED	N7YQ
	158	WB3BFC	NE5S	ND1T
160	AA2VG	WD8KND	NM1G	NT5O
AC0X	AK4AO	WM5H	PY2LSM	NY7T
AG1A	EA5LV	XE1EE	VA7XX	NZ5O
AK1P	EA7LS	XE1ZW	ZL2DD	OD5YA
CT1DIZ	G3MPB	YB0NFL		PY2CP
DL6ZNG	JH1VHU	YB1TQL	154	SO5AS
G0MFO	K4MIH		AA3AZ	W0BM
JA1VRY	K5YE	156	CT1AUO	W1RG
JH8UQJ	KB2XJ	7N1GMK	EA3CWK	W4YCH
KD0AA	KD4W	AA3K	EA6AZ	W8VVG
KF7F	LZ1MDU	EI9E	EI6JK	W9QO
KK8MM	N0HJZ	G7SSE	G3VAO	WI7N
KM6KO	N4JRG	HA8UT	JA3AOP	WV1R
N1BCL*	N6NG	IZ1JLN	K2ZZ	YB1AYO
VA3IC	NW4M	JH3GFA	KD6JP	ZS1EL
W0IKD	OE3HWC	JJ1IRS	KE5MMT	
W4CC	VE4GV	JK1EBA	KM2O	152
W4RQ	W0QD	JN3XEZ	M0VCB	7N2JZT
W6NT	W3UTD	K2TER	N2XQM	AD0K
WA3WZR	W4HY	K2WR	PV8ABC	DK3TL
WD5BJT	W6VIO	K3CWF	R2ARR	F5AQB
	W7FP	K6NS	SM5FQQ	IK8DUI
159	WA1EHK	K6UT	VE3DUS	JA1BDF
9H1AE	WA8Y	K6UXO	VU3NXI	JA1ITJ
AD4AA	WB6JXJ	K8ROK	W8YV	JH7IQQ
EI7JZ	WB8IZM	KC2SST	W9ROG	K0COM
EW7BR		KE0A	WA4MME	K0LB
G4CWD	157	KE1IU		K0SQ
HB9AGO	8P6SH	LU1FM	153	K4JWA
IZ4IRO	EA4DEI	N6IBP	9A3LYL	K4LW
JA7JAA	FG4NO	N7ZA	AC0B	K4MIJ
JH1LZU	HK7MQC	N8JK	DK5RL	K6LD
JR4CZM	HL2ZN	NS3L	DL3ANK	K6WSC

N4ANV	G3VQO	WA8LOW	N1RM	CT3EE*
N4MIK	IK8IPL	WS4H	NA7RH	DL5MX
N4QM	JA0JPD	YB1TJ	NN5E	EA3HDZ
N5HC	JF1MTV		NW6V	EI1DG
N6FS	JH1XFR	148	NX4TT	EI3CTB
NA6O	JH3FCF	7K1CPT	W0YDB	G3VXJ
NC1M	JP1GUW	AE4VJ	W2HTX	G4WGE
NV4A	K1QN	DL6ZBN	W9KB	I0PNJ
SV3KH	K5FXB	E29TGW	WA2VQV	JA0KJD
VA2LC	K8CMO	G4FKA	WB6BFG	JA5OP
VE7NY	KB1W	HB9HBZ	WB9VGO	K0FD
W7LEA	KC1ERO	HL2ADO	WG0G	K0HB
W8DN	KE3ZT	HL4GAV	WK1J	K0SN
W8JY	KM2T	IZ6GSP	WV4V	K1KP
WA2MZX	N5YY	JA2CPD	WW0E	K8FB
WD9FLI	N9DR	JH3SIF		KE6V
XE2B	SM6MSG	K1ZJA	146	KI0I
YC6JRT	VE3YV	K8KY	7J1ABD	LA5HPA
	W0UVC	KB2S	DK3PZ	N2PL
151	W3EP	KL7TS	EA5BZS	N8AID
9M8DEN	W4CZ	KM4A	EA5GXI	NC8I
DJ4HR	W4SKW	KU4V	G4VWI	NX3A
DL2XN	W5GCX	LU1HLH	HB9TQL	SM6OEF
EA4EJP	W7HUY	N1DC	IZ2MHT	SP7ASZ
EI8IU	WA3GFM	N3HYB	JH1LMQ	W0FG
I3DUB	WB1S	NI8Z	K0IL	W0QC
I4JED	WO6T	RC2A	K0JJR	W2GHD
JA7EU	WT9U	SM6MCW	K0YL	W3ACO
JE2RBK		TZ4AM	K5ALQ	W9DX
JS6TWW	149	V51YJ	K5EWS	W9WO
K4DB	9A5SSS	W0VM	KB8NTY	WA6TQT
K4IU	CU3AN	W2PSU	N8TFD	
K9ARZ	DD0VE	W4DVG	OZ9U	144
K9BQL	F8DZY	W4WNT	PY2RN	AI4WW
K9NX	GW0ANA	W8WFN	RM4C	AJ8MH
KV4AA	JA0NPQ	WA3GM	SM0NUE	DL3BUE
N4WOT	JM1ESG	WK7E	UR5EIT	DS2GOO
NF7D	K4AFE	WY7M	UX4UM	EA3GCT
NJ4V	K8PTT	XE1HG	VU2AE	HB9CA
NQ4A	KB4KBS	ZS4JAN	VU2DCC	JA1BJI
NU1T	KC4D		VU2NXM	JA1MOD
US3QQ	KI5GD	147	W1XV	JA1TD
W2NY	KK4QN	7L4VYK	W2JAN	JR1AHH
W3DIY	KO6UW	AA8SW	W3MRL	K5ZO
W7GSV	M0RTP	AB5RM	W4DSM	K8SM
WA2IKL	N4PF	AB6CF	W7YED	K9BO
WA4NUF	N6VS	AD4XV	W8BLA	K9LCR
WB4PWZ	ON6LY	EA3LX	W8LQ	KE9UA
WK1Q	OZ7BQ	JA0PE	W9LYN	N0TA
WQ5G	SM5FNU	JA1CC	WA5VSK	N1XL
WW5L	VU2MSA	JA5XPD	WN6M	N2YBB
XE1MW	VU2OT	JQ1PCX	YB2TS	N5OHL
	W1DXH	K0SX	YE1AR	N7NH
150	W1ECS	K3SX	ZS2ACP	NN4K
AC9X	W4DFU	K7PO		NN7X
DS4DRE	W5PD	KB5GA	145	NY2E
G3LAS*	WA3IIA	KL7XO	AA4ZK	ON6NG

PP5BK	JE5WJM	NZ2L	DF1JM	WD1X
PT2CSM	JH0AKV	OE9DGV	DL6NW	YB9AY
UN7BY	JK1VXE	OZ9GA	DS4CNB	ZL2AO
VO1AU	K1KOB	PY2BBQ	JA3ARM	137
W3HQU	K7NW	PY2YW	JA6CDA	A92IO
WA9DU	K7SX	SM0NZZ	JF1KIG	AF6O
WJ1B	K8ZT	SM5CCT	K2TG	F5LIW
ZP6VT	KA1WIF	W2KP	K5HX	I5XFD
143	KK0DX	W4OWY	KC4HN	IS0EBO
AA6PG	KQ4LA	W7ZMD*	KH6XT	IS0MVE
AK9B	LA7EIA	W8WTS	KM4NS	JA1VYW
GM1BSG	N5OGP	WB8EKG	KV1M	JA3VUI
HB9GWJ	N7ZT	WD8MGQ	KZ9DX	JA7MAD
IK8UHA	N9AKR	WN0L	N2PK	JE4MHL
IW3IE	ON4AGX	WX0Z	N4FN	JF3AHI
JA1UOA	ON7BJ	140	NK6O	JJ1QUV
JA7FVA	VA3VF	AA7UN	RA3SD	JK1JAS
JE1TNL	W1ER	AA9WO	VE3MIS	JO1MOS
JF6AKS	W7OLY	DK2GP	W2PP	JR3ADB
JN1MKU	WB8TRW	EA2RY	W6DCK	K0YY
K1QQ	XE2YWH	EA5AR	W6JK	K6EGW
KF0RQ	YB0EIN	FM5DN	W7VAS	K6OJ
KF8PD	141	IV3EHH	WA2DHS	K7YZO
KK4CLY	7J1ADJ	IW5EIJ	138	KF8N*
KW3F	9K2HM	IZ0GVZ	AA9XA	KO1H
N0ATQ	AB4FH	JA0DBQ	AC4UR	KT4J
N0YO	AD0TR	JA0DMV	DL7BO	KY5I
N2MN	DL0CS	JA3GAK	FM5FJ	N0ODK
N4TKF	EA1WH	K2CYS	IU8IYE	NS4F
N5TF	HC1HC	K3DQB	JA1PS	RL3BZ
NC6K	HL1OYF	K7FEL	JA6MWF	SP5ZCC
PG2AA	IK1RLI	K8RMC	JE8KGH	SV1EJD
SM5ATV	IV3NVB	K8TVD	JG2NXV	VA3NXM
TA1PB	JA1SZN	KB4CRT	K0QB	VE3SKX
UU1JA	JA2KGQ	KS0Y	K7QA	VK4BUI
VE7VZ	JA7FAS	LA1J	KD9ZR	W1ARY
VU2LBW	J11CYX	LU3XX	KE7LU	W2HUV
W0RI*	J15RPT	N4PHH	N0IRM	W5HY
W4MOT	JK2VOC	N4UW	N1CC*	W5OV
W4PGM	K0HQW	N5WNG	N1KM	WX2U
W5BK	K0SW	N9AX	N1WON	WY4I
W6IS	K2ZD	N9QQK	N5JC	XE1ACA
W7BC	K3NQ	OH3PYY	N7NW	136
WB3AVD	K5PE	PT2ADM	NA5S	AD1S
WB5TOI	K5VR	TF3VS	NZ5F	AD4DD
ZP6CC	K9AAN	VU2MB	PS8ACL	AD7XG
142	K9QJ	W2RD	W4BH	A11W
AA5NT	KF8VX	W5HMK	W4GV	CE1AT
AH7G	KG4JSZ	W8VK	W4UT	CT1HHP
HA8UB	KM8V	WD1M	W5XG	CT3KY
HB9VAB	KR0I	YU1LD	W5ZE	DL8XDA
I5FLN	LA8PDA	139	W6QO	EA1AZ
JA1CPU	N1TA	AA1IF	W8UMA	IK2HKN
JA5ALE	N2YF	AA4MD	W9BB	IZ2ZPH
JA9APM	N2ZA	AA8KY	WB5ZAM	JA5BZL
	N9DJ		WB9MSM	

JA6AVT	134	VE2YG	AD4RE	JA1KZP
JE2KSM	AF3K	VU2IT	AI4QQ	JH0WYT
JH1OVY	HB9BEM	W0QL	F5LMI	JN6CYC
JL1MWI	IK6BOB	W1CDC	F5NTZ	K7ON
K1XE	JE0EHE	W2PD	IK8VRH	K8POM
KI7M	K1RH	W4JDS	IZ3DBA	K8YE
N4PAJ	K2IE	W9GFB	IZ4COT	K9QA
N4WD	K2QB	WM5DX	JA1VRU	KB1DMX
N5WD	K4GN	WZ1Q	JA4FKO	KM4FI
OK2FB	K8CR	YB1RUS	JH8LEY	KS4XQ
PY8AJD	KD2GC	132	JI1DMH	KT5X
SP9NLK	KD4BPZ	AA2T	JJ1BDX	KZ5DX
W4AU	KE3VV	AC8TO	K0XM	N0OP
W4GHW	KI4LP	AK3E	K0YA	N2KOF
W4TUN	KI6PG	DL9BM	K2UT	N4DJ
W7UV	KK9M	DM3CW	K3UC	N7KDT
WA0GOZ	KP4AZ	EC1AE	K4YKZ	NE3K
WE9M	SM7GXR	F6ACC	K6EGF	OV5O
135	SV3EXP	HB9ZS	K6JAT*	RG7F
7N4OBV	W3WN	IU8LMC	K8MVZ	TF8GX
AA9F	W5WS	JA5PDS	K8YAH*	W1NT
EI8JX	WA3PBL	JH0LME	KC9WPS	W5FPT
F6FNA	WB6MBF	JH2ABL	KE4YOG	W7JET
G4AYU	133	JM1GYQ	KI5GF	W9MAK
G4YCS	4X1EL	JR7GBL	KX7L	WI7P
IZ0FUW	AA7AV	K7DS	LB2TG	WK5X
JA7WKG	AC8L	K8WDN	NJ7G	YB0AI
JN1NOP	AC9O	KB0EL	NN6CH	YB0WWL
K1ETA	AD4YM	KC5LT	OH1TSM	129
K3IXD	EA4D	KD2JA	SM5NAS	AG6HE
K4HYJ	EI9FVB	KJ6YK	SM7DXQ	DL1ZBO
K7AWB	F5ZO	KK4HD	VE3NJC	DS5BRE
KB6CIO	G0FWX	KS9R	VR2CO	EA4OR
KR8T	JA1ERB	N1UZ	W1MJB	F5VML
KX2B	JA1JYS	N4GOA	W3WST	G6NHU
LA5EKA	JE7RJZ	N5RA	W4ASE	HB9ESS
NA8W	JN4FNZ	N7JKF	W6EJJ	IK1PKH
NA9Q	JQ3TAN	N7UJJ	W7VP	JA1QXC
NM4Q	K1JE	N9AOL	W9YK	JA9EEH
ON6KE	K3XO	NW2I	WA8LRW	JE7OEC
RW4NJ	K4FK	W0MA	WY7FD	JI1VVB
SM0PSO	K6RI	W1GS	YY4DNN	K4HEB
VE6KY	K6WRF*	W3JXP	130	K4VUD
W0JMP	K9DUR	W4KCM	4S6RYD	K6HMS
W2RDS	KF2OG	W6FI	AA0FT	K7DD
W3TC	KM1H	W7JWM	AB4KJ	K7HPH
W5DXQ	KP4DKE	WA4YYM	DF8FT	KA4H
W8QWI	KT0F	WB2P	DK9WZ	KB9AIT
W9GIG	LA7QI	WB5KSD	EA8TK	KH6AT
WA2AOG	N5GE	WN1M	G0MMI	KR9A
WX4TM	NN5O	WS7W	G0UII	LP1H
WY0A	NU0Q	WT5L	HA0DD	MW2I
XE1RP	PY2FUL	XE1NW	HB9HFM	N3COB
YL7X	SM6NJK	131	HL5NBM	N3TG
	TF3DT	9H1EJ	IW7DMH	N5QS
	V31MD		IZ5YHD	N5SJ

N9VD	EI4HQ	KA7CVJ	KG2V	SV4FFL
NG4C	F4DSE	KB0IKW	KI7HO	VE3EDY
NV4B	F5ELL	KB3KJ	KQ6K	VE3PNT
PA3DRZ	G0UGO	KB7AK	LU5OM	W1UN
RY6M	G3RZP	KK5J	LU8XW	W4EY
W6BBS	G3ZEM	N3YZ	N1JG	W6JZ
W6FUV	G4DDL	N8DE	N5CR	WQ5N
W6IHA	G4SGX	N9BVA	N6TD	WX3P
W7EYE	IZ0FYW	N9RE	NE6V	
W9FY	JN1BAH	PY2BT	OZ2TF	123
WR2V	JR1FCS	SV9FBK	OZ9XU	4F3BZ
WY2E	K0TLM	TF3JB	TI2MCL	AA4H
XE2W	K2DF	UT9LC	VA1SEA	DS5JMG
	K4ZIW	V31JP	VA3XQ	EW4C
128	K5NV	VE3KKB	VK3NX	G0HSA
AC2G	K5RKS	VE7IU	VY2RU	HK3PLB
AF8C	K9UWY	VU2SWS	W1NXW	HL9HH
AG2O	KJ6HZ	W0GXA	W4SW	IK2RGT
DF2UA	KQ5S	W3JM	W5WI	IK6BMU
DJ4SO	N0BK	W4AEJ	W6EKR	IZ2GNQ
DL3DUE	N2ZL	W5KAU	W9CTJ	JA2CXK
EI7GY	N4DJT	W5SG	WA2VKS	JA7MF
EI9HX	N4HGZ	W5TFV	WA4TMJ	JE4IBA
F4GVO	N4WMB	WA3UTC	WA5PFJ	JR0QFA
G8BCG	N5PO	WA9SQH	ZS6RJ	K1EDG
HB9CPS	N5XUS	WB4KZW		K2FJ
HB9DVO	N9IXD	WC2K	124	K4MV
IK5BSC	R3BB	YB0JVZ	AA2WN	K9UO
JA1TNL	S57NML		AK0A	KR7X
JE1WZB	TA1AL	125	EA7JB*	LA9JKA
JE8LWZ	UA2CZ	4Z1JS	F8EZE	MU0GSY
JG3KMT	UA3EAY	7Z1CQ	G4GZG	N0LD
JH6CDI	W4DWS	AB9KZ	G4ZOY	N1HO
JR6LDE	W4PKU	CE0ZIG	IZ5BYJ	N2DU
JS6SCC	WA3PAK	DK8KC	JA1EYN	N3MX
K0UBR	WA4RYW	DS5AAQ	JA2CKK	N9OI
K1ROA	ZP5CGL	G3YFE	JA5CDL	NK2H
K2MHE	ZS2Y	GI4FUE	JH2RMU	OR4K
K5SES		GM0VIT	JJ7XTV	PB7Z
K8BB	126	HL4GHT	JK1OTP	PV8RR
KB1AWM	AB3TM	JA6UDI	K0COP	RN0C
KW4J	AJ9K	JH6RTO	K1FE	SM7PKK
N1FOJ	G4GEE	JL1BYZ	K6AHG	SP9FWQ
N2YG	HL0C	JM1GAW	K6JJ	SV7CUD
N3GTG	HL1SSG	JN1RFY	K7CTV	W1VE
NH6T	JA1PVX	JR0AMD	KF2HC	W4GH
PY5XH	JA2DCN	K0HP	KF9AF	W5TZN
PY8WW	JA8GSN	K0RX	KK4ODQ	W6PG
W5SUM	JE1ARQ	K1KZ	KO8V	WA5KBH
WQ5O	JH2VVH	K2GLS	KR4DA	WB9WHQ
XE2AU	JI4HKA	K5GDX	M0HIH	WV2M
	JM3XZC	K6SLO	NO3U	ZS2I
127	JR1AHP	K7NPN	NR0T	
AB5YI	JR7FYD	K9BJM	NY2L	122
DD9WG	K4OP	KA1NCN	OZ1BII	AA4OC
EA8TZ	K5WDW	KB8KIM	PY3VK	AC4XL
EI3ISB	K8IKE	KE7UL	SM7TZK	AD4YQ

C31MF	LU9OZX	VU3DJQ	HB9CXK	K7JI
EA4DL	N4KZ	W2XX	IS0/YO3RA	K8GT
HC1HN	NE7I	W5GML	IW4EII	K9CQ
IK2BBU	NR3Y	W8ZR	JA0BMS	K9IO
JA0BES	PB7XYL	YB0MWM	JA0HXV	KA5SYP
JE3PCP	PV8AAS	YB6HAI	JA9IPF	KC1XX
JH0NBN	R6AZ		JH3AEF	KE4DH
JH9BZY	RV6ARZ	119	JR1RCQ	KF5BA
JO1CRA	SM2YIP	AA4XR	K2KNB	KG6WIK
K0FTC	SM4AMJ	CU2AF	K3JM	N1BOB
K1CN	VE7YY	DL4IW	K4KSV	NQ2O
K1PU	W5MZX	DM3FZN	KA5IAU	OK1IVU
K2EN	W7AM	EA3DNC	KB9LIE	OM4KW
K3EE	W7NP	EA5CZ	KJ4YLO	OZ6EI
K5RQ	WD3P	EI4DQ	KP4RAT	OZ6TL
K8LBT	WS7I	F5UL	N4HUF	RV3GW
K8LE	WY9V	GW4TSG	N4LSJ	SP5AMN
KB2RA	YO5QAW	I0SSW	N5QQ	TA1CQ
KP4P		IK5ZAJ	N8KOJ	UA4HAD
KR1B	120	IZ1UKG	NC7B	UR4CW
KU4A	4Z5BZ	JA9WMS	NL8F	UX3IO
KZ1A	9A5JV	JF2PZH	NP3O	UX5HY
KZ1X	AA4NG	JG3SUQ	NZ4DX	VA3UU
LX2PA	AB2NI	JH2WDT	PA2SWL	VE9RJ
RA6XV	DJ4JZ	JR0GXA	PY8JA	VR2CH
SM0BSO	EI2II	K4BNF	RM6LW	W2ZK
VE3MSK	G0KHO	K5LA	VK7AP	W4DCY
VR2CC	HI3I	K8CCV	W6CN	W4GKR
W4CU	IW7DVM	K8ESQ	W6SHY	W4OGG
W4DRK	JA6XXF	KB0HJ*	W9IAL	W5IO
W4JVN	JA8ANQ	KB4FXE	WA0GUD*	W5NX*
WB9M	J11JMK	KW1DX	WA7HR	W6IA
XE1SAX	JP1PZE	N6KW	WB2BIN	W6QL
YB2IQ	JR4DHK	N7JXS	YL3GDM	W7IIT
	K0FF	N7NF	ZL2LW	WA8COB
121	K1GND	N9BT	ZS6NK	WB9TFH
AB1QP	K2RKJ	NK5O		WC5E
AD9DX	K4LCP	NN7A	117	WV1K
DS5KJR	K6GWN	NX3Y	AA2A	YB2BNN
EA3UU	K6VMV	PR7AR	AD9I	ZL3NW
F4HZZ	KF6E	W0MF	DL5PW	ZP5WYV
GW4BVJ	KI5FJ	W7APM	EA1WS	
IK5TBK	MM1PTT	W7BJB	EA5WP	116
IZ7QSS	N4KEB	W8PAT	EI7GL	4X1VF
JE3TAT	N7TWS	W9KKN	G0RPM	AI9U
JF4HDR	ND0C	W9ZV	G4BGW	DL1MEV
JK7LXU	NI1L	WB6RAB	G4SSH	DL1SVA
JR1QLM	NX2T	WK3A	IU0ICA	DL2IAN
K2GW	OE1JIS	WO2Q	JA5MOO	DL8UAT
K2OGD	OE9SLH	WZ4RC	JA7HTJ	EA7AN
K4HDW	OH2BEN		JK1SAI	F1NZC
K5PQ	PA1NHZ	118	JO3RCK	IK4QJH
K9OZ	PA3ACA	DL5ZG	JR6GHN	JA3XNH
KA9A	TA1HZ	EI6GI	K0MFI	JF1KML
KB9EKO	TI2OHL	F5RZJ	K0ZM	J11UHZ
KD4EE	UA1TGQ	G0BBB	K2YEH	K1DM
KL1V	VK2DAG	G0THF	K6DJ	K4TXJ

K6DLB	N6RVI	W7HJ	SM7AWQ	EA4ESI
KB2HK	N7MDW	W7IMU	VK3EUZ	EA5AX
KB8DID	NA9L	W7TG	VK3MB	F5PBL
KC8YG	NG4P	W8EH	W4EW	G4FJK
KG4IYS	NJ4Z	W8KTH	W4MIR	G4WWG
KG8DP	NR2D	W9DKC	W4QH	HC1E
KI0KN	PJ2HB	W9IE	W5UQ	HS5XWY
KM9Y	PY1BR	W9SF	W6DQ	IK5BOH/2
KP4ED	RK0SXF	WA7BNM	WD6DBM	IW2FLB
M0PCB	VA3NR	WB2UFF	WV8DX	JA1ASO
N3MLV	VR2IL	WC3O	YC0LOW	JE3FOR
N4UY	W3JK	WU2G		JH2CYU
N5ZY	W6KR	XE1GZU	112	JH3PTC
NK7I	W9EBY	XE3E	4Z8DT	JL2ULM
OE3HGB	WA4HXC	YO6HSU	AA8HH	K1IG
SA3ARL	YL2DZ		DS4GQR	K3DFL
SM0XG	ZL1ANJ	113	EA4S	K4MTT
SM5AJV	ZL1BBW	AA1DN	EA5OB	K6CTW
UA9CIM		AA2BF	HL4HLD	K6WY
VA2EU	114	AI4K	I0BJV	K8HB
W1MRH	4Z4KX	DL8DWL	IN3FCK	K8ZEE
W4LLP	AA8BN	DL8IM	JE6RIJ	K9KDS
W9NNK	AA8DC	DL8OK	JH1ESR	LA3ANA
WF2B	DL8DZV	DS4DBF	K0FE	N3NO
WX2K	G0HIO	F2AR	K6EV	N5EEI
	G0KRL	GM0VRP	KC0V	N6GL
115	HB9FUR	HB9LAK	KF6ILA	N8XP
AB9LF	HB9WDY	HJ6SQQ	KJ4EX	N8YQX
AJ0I	IK0SHH	IK2PZG	KN1CBR	NK4K
AK4DW	IV3XWD	IW1PUR	KN5L	TA2AD
DL9QJ	IW8CGX	IW9DNI	KR1S	UA9OG
EI5GM	JE2VYM	JA2HOL	N8KUS	W1KQ
EI5GSB	JH1MQC	JA7TQK	N9BD	W1NR
EI5KO	JH9FCP	JK7UST	NZ3L	W1TW
F8DHE	JO3WHB	JQ3EYO	R6AW	W3AT
HB9LEI	K0MB	K0AD	RA5C	W4EJG
I6XGZ	K9EFR	K0HD	VE1AOE	W8PE
IZ1QLT	KA2F	K4BYN	VR2ZXP	W9KVR
JA0EBV	KA5RNH	K4RM	W0JW	WA3RHW
JA1CPN	KK4TK	K4VAC	W4ZAO	WC1X
JA4DNC	KS4Q	K7LOL	WB2RHM	WI0E
JA6ENL	KW7XX	KA5YCM	WE2L	WU1U
JH0EXA	LU7LAQ	KF8AR	WG0M	YB0NSI
JH8UGL	N2MTG	KT0NY	YB0AZ	YB0VB
K3MI*	N7RQ	KU0S	YB2VTO	YB1ALL
K4NI	NC4S	LU9DO	YB8HZ	YC5ODQ
K4ODL	OH2BJG	M5LRO	YC6EI	YV4EH
K5PA	PP2FN	N1CYA		
K8TLC	PP7LL	N1SFE	111	110
KC2RDW	SM0JCA	N2MG	4Z1WF	AG5CN
KC4DM	VE3GLA	N2MSF	AA4RX	CO2VG
KD8DEU	W0PXM	N4LB	AB7RW	CP6IB
KT6LA	W1HUE	N9HUK	AG4TO	CU3HN
KX5V	W3DNA	N9VPV	AI6A	DJ9SO
MM0DGI	W4DTA	NE2U	DJ0CL	DL7AB
MM0DXH	W4LRE	ON7BS	DL8DYL	DS5ANY
N3DAP	W5TZX	R7TG	DS3BBC	G4PUQ

GU7DAI	K8GO	K2LUQ	K2RI	IK3GBG
IZ0SPA	KB2FMH	K3LL	K4CKS	IZ5IMB
IZ8EYN	KC7CS	K4VD	K4SAF	JA1DEQ
JA5EEU	KE9XN	K6VKO	K5SEU	JA2RP
JQ1VNM	KI0HA	K9DQ	K7YMG	JA3VQW
K0VG	KJ7NO	KC9G	K9BR	JH1GNU
K3RRR	KN4T	KD2OV	K9YKL	JH8DEH
K4CAE	KO4XM	KM4VI	KA4IWG	JJ1IDW
K5VG	LA9PHA	LA1ZE	KA5JSM	JJ2BLV
K6GFJ	LA9VBA	LA8OKA	KI0G	K1FR
KD8MQY	N2SO	M0TTB	N2IEN	K3GP
KG8OU	N4GYT	N0MR	N3DD	K5LLA
LZ1HY	N4ST	N1EDN	NK7L	K6JAD
N1CWR	N4ZQ	N2EI	NS0D	K6MYC
N3NVA	N5DEE	N4BCD	R3LC	K8ARY
N4KFT	N8LAS	N4JED	SL0AS	KA9TSW
N6RJY	NJ1H	N5RMS	SM4RGD	KB7AZ
NN8L	NO0B	N8TEM	TG9ADM	KC3NIE
NR5R	NU7V	NS0M	VA2GA	KC4GKY
NS4M	OZ5D	OE2CAL	VA3RKO	KJ8O
OM2AGN	PY3ED	TF1A	VE6PL	KM4ODS
UN7BK	RA3LD	UA6LCN	VE7BZ	KN5S
VU2TMP	UX5XK	VE1GBD	VK1ZL	LA2XNA
W0TF	W2/JR1AQN	VE2WY	VK3NI	N0ABE
W1XY	W2OSR	W2RL	VU2XE	N2QLT
W3RMS	W3WKR	W6ZL	W4WIV	N4MY
W4GF	W5TFW	WA8MOA	W6TGI	N5KAE
W5BN	W9BEK	WB2JFP	W7PAQ	N8MRB
W6NS	WB2BXO	WB5IUU	W8EOG	NF4L
W9UV	WD9IOK	WB7BBQ	W9YO	NK7C
WA2ONG	WO1X	WB8TGY	WA3GFB	NK7Y
WJ7R	XE1OX	YO3IPR	WA9BXB	NO2EL
YB8FL	YB0DJ	ZP9MCE	WP4K	NS7V
YO4AUP	YB9WZJ		WR1X	OH2LHE
	YE6YE	107	WS4WW	RZ6LB
109	YU1GM	6K2EJJ	XE2JFP	S51WX
AB1NS		AB6FI	XE3ARV	SM6DIN
AG5Z	108	AD8CW	YB3ASQ	SQ7JZO
DL1TPY	7K3BKZ	CO2WF	YB9UA	VE3GQ
DS4BBL	AA5SH	CT1FJK	YC0MCA	VE3XK
DS5WQT	AD5MD	DJ0DX	YO6BHN	W6SZG
F6DHI	C93PA	EI/W5GN	ZL1IF	WA2SI
GM4ZFS	DB2WD	G4DBW		WB0CHS
GM6NX	DK7GH	HA0HV	106	WB2AIV
HB9ECS	DL1FU	HL1SX	9M2CQC	WB2GMV
HK4EB	F4FPR	IT9JKY	AC4WD	WN5K
IV3GHI	G4JGV	IT9RDG	BG3ITB	WQ2M
IZ0OTV	HJ6WQH	JA1DHY	DK5WN	YC0DB
JA1DXR	HL1IE	JA1PRV	EI3HA	YF8DX
JA3MHV	HL5UOG	JA3PYC	EI9CN	YO3LW
JA9BM	IU8GNY	JH1HDD	EU1TT	YO3NL
JO3GZH	JA7MWC	JM3APP	F6ARS	
K2KYH	JA7NGE	K1LZ	F8GB	105
K3HPA	JA8AQ	K1OQ	G3HQX	5A1A
K4EZY	JO4JDU	K1RY	G4KCM	5N0ETP
K6GCN	JP1GVC	K1YA	G4MKR	AA7FK
K6JBH	K0NN	K2DW	HC1DX	AC8MR

C91IW
CU7AJ
DL3IAK
DL9SAD
EA5HB
EW2CR
F4HAB
G3LOJ
G8GNI
HA0IT
HB9FAQ
HB9GZE
HL5BDD
IC8XIL
IK2QPO
IZ3GJL
JA2AMP
JA3RRN
JA3RSI
JS3OSI
K2KJ
K3IU
K4AEN
K4RWP
K8CMR
K8NIA
KF2G
KG5EG
KM4EX
KN4WOJ
M3DFW
N2SG
N9ATD
N9ETH
NM4SH
NN4RR
NZ0O
OE1PFC
PY2AB
SA7CJO
UA6CEY
UQ2GM
VA6SP
VE2GHZ
VP5JM
W1GOU
W3UI
W4UDH
W6TE
W7SMW
W9HB
WA9IVU
XE1MD
YB8HI
ZS1SBW

104

3A2MW

AA5CV
AC7A
AD4KJ
AE0MO
DS4FKX
EW8AX
G3VDB
GI8SKN
GM4ELV
IK2SYK
JA7DPC
JA8BOV
JH2AHZ
JH4QKY
JK1VSL
JM1SMY
JO1QZI
K4JK
K4MSS
KA5TTC
KB1CQ
KD3UY
KD8KX
KE7PB
KG6IP
LY3BS
N2WWD
N4UP
N5FPW
N7UX
NP2N
ON6ZV
OY3JE
OZ5VO
R3AQ
SV2HNZ
UX2FXX
W4EB
W4EJ
W5HWU
W5JDF
W5RID
W5TN
W6FZA
W7WT
W8AEF
W9FF
W9GM
W9MMZ
WA2PNI
WA2VQF
WB0SOK
YB0DX
YC0IEM
YL2JN

103

AA2DY
AB8OU
AI4FR
DJ6DO
DL2DCX
G2FFO
G3YBY
G4BSW
G4EHT
GW4EVX
HL1IWD
HZ1GW
IK2ECP
JA2XKM
JA3EYO
JA4DUD
JA7PKV
JA7WQJ
JE8VZK
JH1AWJ
JH5OTE
JR1HYA
K4BU
K9CHP
K9YZ
KA1YQC
KB8ZUN
KC5RR
KC8IVC
KD1YV
KD6GC
KF5WCP
KJ4KVC
KM4CQG
KN4MT
LY3BA
N0AZZ
N0TNJ
N3BOB
N3PS
N4MTT
N7NM
NB3R
NG8T
PY5MJ
R2DW
SQ5M
UA3UCV
UN6GVA
VE2ACP
VK4EFX
W2FGY
W2QQ
W3TFA
W3WW
W4GHD

W5AAJ
W5ADH
W5VD
W8WT
W9CLA
W9FML
WA2EOV
WA9IVH
WB1ATZ
WB2AMU
WB3HLH
WB4FNH
WD4AFY
WL7OU
YB0NDT
YO2ADQ
YO9BPX

102

AA6GM
AA6Z
AD7AF
AJ4SB
DJ3OE
DS1CCU
EA1CJ
EA3DUU
EI8IQ
EI9KF
G3TDH
G3YBH
HA1CW
HB9BNQ
HB9DMQ
HB9DPO
HB9EE
HC2PY
HL2DAA
IK7WUJ
JA1DFQ
JA6JIG
JD1BLY
JE1COB
JE1FYV
JL6IPK
JR7CDI
K2ITT
K3NC
K4HZF
K4JDV
K6ED
KA1BQP
KB3P
KB4SVP
KC2NFJ
KJ2AM
KJ7KOJ

KJ8N
N0SFF
N1TQ
N2MEE
N3GSE
N3RYB
N6DKZ
N8BI
N9XG
NE3I
NN0K
NZ4CW
PY1LJ
SM3JLA
SV2ESW
V31CQ
VE9DH
VY1CW
W0OGH
W3EH
W5UJ
W6OU
W8LAQ
W8QW
W9LX
WA2HIP
WA3YGQ
WA6MRK
WB0PWA
WB4FDT
WE1B
WK3H
WM0G
WU6W
YB1BML
YB1RED
YE0TUR
ZL4FZ

101

A41ZZ
AA1XO
AA3DD
AA4MF
AD4IE
AF5I
BV7II
DJ3GZ
DJ3NK
DM5TI
DS1NEI
F5LCU
G0DTX
G8GHD
GI4OWA
IK2BGT
IZ1EPM

JA3PRM	WB2MKX	KA9JCP	UR8IDX
JF2OHQ	WD4OHD	KB4CP	UT0UM
JH1FRW	WM4W	KB5NJD	UT8UU
JH3FEN	YB4CHP	KB8GWL	VA3MAH
JL1KFR	YL2IP	KD4QMY	VE7KS
JL3OUW	YV4DDK	KD5ZD	VK2IS
JR6GV		KE1AU	VK5PAS
K0IDT	100	KE8NOA	VU3RGB
K0ITC	4I1EBC	KG4QIV	W1BI
K0IW	7L2VYT	KI4CBN	W2GM
K4MVM	A65BD	KI8AE	W3JJL
K4NNQ	AB8DD	KL7NW	W3SE
K5PV	AC6NN	KO4IBL	W4PBU
K7RAN	A16LY	KY0Q	W4YR
K9EA	BX5AA	KZ2R	W4ZF
KB1ODO	CX1FK	LA8W	W6CWM
KB5YN	DB6VH	LX2KD	W6OP
KB8BS	DH4RL	M0AQM	W7AEP
KC1MH	DL3SC	N0QLT	W7RRS
KC3AK	DL3XAC	N0RQ	W9CC
KC5MJV	DS4NPL	N1KEZ	W9MB
KD1DT	DU1IVT	N2BZD	W9ZJX
KD2SY	EA3GOP	N2KI	WA6BOB
KD4FW	EW4DX	N2XTT	WA7SCH
KD8CGH	F1OBJ	N2YU	WB3FHU
KG4URP	G4FJW	N3QO	WB4KTF
KQ6X	G4XXI	N3TTT	WB4KXS
MW0CPZ	G8APB	N4DOU	WB5HJV
N2JNE	GM0SCA	N6AJR	WB6PJC
N3PW	HB9CZF	N6FM	WB9AZA
N3ZA	HB9SVT	N7ENN	WM1L
N4QWK	IK2HLM	N7PIB	YB1ME
N5LJL	IK7NXU	N8MSA	YB3VO
N6MI	IU2LFP	N9ALC	YC0MAT
N6UOZ	IV3EFE	N9APK	YC0RI
N7NWL	JA1IHD	N9AVC	YC2JPO
N7WI	JA2KPW	N9LPT	YE2R
N8LIQ	JE2SOY	N9NFT	YO7DAA
N9MKC	JG5DHX	NA3M	YU7PG
NY1V	JO1VRV	NF5KF	ZL2RX
OK2ZDL	K0HNM	NG1I	ZP9CTS
OZ1KSN	K1FQL	NI7R	
PV8ADI	K1HC	NT8Z	
PV8AJ	K1MDA	NU5V	
SP9TKW	K3TUF	OA4/XQ3SA	
UY5AR	K4BNC	ON5EQ	
W3MDO	K4KFH	PA3EIH	
W3OD	K4WAL	PT2DF	
W4POT	K5RCR	PV8BR	
W4RC	K5XS	RA3UT	
W5BMS	K6BY	RA6XB	
W5GT	K7PT	RZ3ATG	
W6DOE	K8OS	SM0THU	
W6KF	K8RCT	SV6JHA	
W6KM	K9AQ	SV8RMA	
W7GTF	K9XT	TG9AKH	
WB0ULX	KA1W	UJ8JKK	