

ARRL DXCC - 12 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 16 Jan 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.

348 K2TQC	K4MQG KF2O N2TK	336 I4LCK JA1WPX SM3GSK	SM5CEU VE3XN W2LO	N9IW OE3GCU OE6IMD PY4OY SP3EPK WB9Z
346 K4CIA K8MFO N4WW W1JR W4DR	OZ3PZ VA3DX	335 AA6YQ JA2JPA JA3FYC K5NA K5RK N0XA N4KG* N5UR OK3GU SP8AJK W0BV W2YC W3LPL	332 AG9S G4BWP JA4DLP JQ3DUE K1ST K3UA N2LT PE5T SM6CVX SP2FAX UA4HBW W5BPT WD5COV	329 DJ2YA F6BKI F6EXV HA5WA IK8HJC IT9DAA IV3JVJ JA2JW JE2URF K0EU K1OA K8SIX N5AW OK1MP OZ1CTK UT7QF W9RPM
345 N1DG OH1XX SM3EVR SP5EWY	340 DJ2BW JH4IFF K4UTE K9QVB N6AR OH2BU SP5CJQ	334 DJ9ZB K2PLF* K3KO* K4HGX K4XO N3XX N4XM SM3NRY W0MHK W4PK W9IXX WK3N	331 DF4PL DJ8NK DJ9HX K0IEA N5ZM R7LV UA6A W1YY W5OZI W8UVZ	328 AA5AU DL7MAE G0JHC G3XTT HB9BGV I4AVG JA2KVD K2FF SL0ZG SM5AQD W5FKX YU1FW
344 HA0DU OZ1BTE OZ1LO SM0AJU VE1YX W3YX W9ZR	339 4X4DK AA1V DJ9KG EA8AK IK1GPG JA4DND K5UR N4CC N4CH NN4T PA3FQA VE3EJ	333 JA1BK JA5AUC JR3IIR K6YRA N4AH N8DJX PY2SP	330 AA1QD DF3GY JA1ADN JA2FBY JA3EMU JA4LKB JH4UYB K4XP N4JF N8JV	327 F6AOJ
343 JA2VPO K3FN N4MM PY2XB	338 JA1UQP JA5EXW W1DIG W7UT			
342 DF3CB JR2KDN K4DY K4PI W3UR	337 CT1EEB DL4MCF K9NU N0AT N8DX SP9FKQ			
341 DJ6RX G3KMA I4EAT*				

JA0UUA	DL5DSM	AD1C	DL6KR	PY2NQ
JA5AQC	F6DAY	DL2OE	G4PWA	SP1JRF
JA5MHD	I0WDX	I5NPH	K6FG	SP7VC
J18DGO	I4EWH	JA3AZD	LA2PA	W1ECT
K4QL	I4MKN	JH3VNC	N4DB	WX4G
K4ZYU	IK4BHO	K4CN	OE6MDF	
PY2BW	JA2DPC	KF0QR	OZ1AXG	314
PY2YP	K0CA	N6JV	R3VA	G3NDC
PY5EG	K5EK	NN1N	RA7A	JA0GJJ
SM2GCQ	N8BM	OE8RT	SP1S	JA2AH
SM5DJZ*	NO8D	SM6DHU	W4UM	JF7XKY
SP7GAQ	OE8HIK	W3GH*	W5WT	K4UEE
UT5UGR	PY5HOT	W3NO		K5AQ
VE3FF	SP6CIK	W5TCX	317	KC9ARR
W5XX	W2IRT	W8GC	G4CCZ	LA5IIA
WA1JMP	W9OL	WB4TDH	JA9APS	OE1AZS
WB6RSE			JH0INP	OE1ZL
	323	320	JH1GZE	SM3VAC
326	CT1IUA	DF2RG	K1HTV	SM4DDE
DK5WL	EA5RM	EA5BM	K2RW	SV1DPI
EI7BA	G4OBK	G0DQS	K2TE	SV1JG
IK5HHA	GM3POI	G3TXF	K6YUI	UT9FJ
IZ5EKV	IK6DLK	HB9AMO	N1NK	UX1UA
JA0EOK	JF1KKV	HB9BIN	N8RR	
JA1HGY	N5TY	I2EOW	OH2BLD	313
LU2NI	SM4DHF	JA1SJV	SM5KNV	5B4MF
N4JJ*	SM4EMO	JF1WPB	UT7UJ	AA4V
N7RT	SM5CZQ	J14POR	VE2TZT	FK8CP
NJ6P	SV1RK	K1LD	W6VX	IZ0AEG
NR1R	W4DKS	N4DW	W8OI	JA5IU
R4GM		ON4IQ		JR1BLX
RA3CQ	322	SM6CMU	316	JS3CTQ
RU3FM	CT1APE	SP5DIR	AD5A	K6TA
RZ3AM	CT1BH	SP9DWT	DJ4AX	K8PT
SP3E	EA3GP	UY5ZZ	JA7MSQ	N8KOL
SP8NR	EA5BY	VE3EXY	K2UO	UA6MF
W8DCH	IK4GME	W5ZN	K8YTO	ZS6EZ
WJ4T	JA5WIZ	W6XA	KQ8M	
	JA7KY	W7AO	OE2LCM	312
325	JH1TWT		RV3LO	EA2IA
DL1AMQ	JJ2LPV	319	UA3DPM	G3VKW
EU7A	K0DEQ	J11DHY	W4FC	JA4FKX
EY8MM	K5KC	JL1UXH	W7MO	JH2FXK
GM3YTS	KU0A	K2VV	YO7LCB	K4HB
IK4DRY	N4NX	K6AM		KV7K
JA2FJP	NI0G	KD5M	315	N4PQX
JG3QZN	ON4CD	SM6CCO	9H1SP	N5ORT
JS2LHI	R3OK	SP6M	AB6QM	N5XZ
K4MWB	R7DX	UA3AB	GM0GAV	NK1K
K9CT	UA4CC	UA3AP	JA8EAT	
K9EU	VE1DX	WI8A	JA8RJE	311
W0DJC	YO5BRZ	YV1DIG	JR2BJE	EA7TV
W6RLL	YO9HP		K4IQJ	IK5PWQ
W9OP		318	N2BJ	JA2XYO
	321	A45XR	OE3EVA	JA4MRL
324	AA1ON	AA4HP	ON4IZ	K3WA
AA7A	AB4IQ	DK9KX	PA3EWP	KE9L

KG8P
N4QS
UR0MC

310

DL5WW
F3SG
K5BG
K5DU
K9IR
N3NT
R5AJ
SP6HEQ
SV1FJA
W0YG
W4BP
W9ILY
WA2VYA
YU3AA

309

EA8AKN
IK4DRR
JF3KON
K1HT
K2LS
K7NN
N5OK
NU8Z
ON4AOI
R9TO
RX3AGD
UA4LY
VE7IG*
W1GL

308

AA5AT
CT1DKS
DL2CHN
IK2YCW
JA7IC
JJ3PRT
K0GY
K8OM
K8QM
KN5O
KS1J
OE1WEU
R7NW
SV8CS
VA5DX
W2QO
W9MU

307

I5HOR

JA2XW
JA3GN
JJ3HGJ
K1BD
KA9CFD
KC6AWX
NI6T
NY0V
PY5EW
SM5JE*
W3KX
W7OM
WA8WV

306

DK2JX
I3BUI
JA2JNA
JH8RZJ
R9FM
SP3CGK
W8HW

305

CT4NH
DJ4XA
EA6SX
JA6BZI
JR9LKE
K0JUH
K2SHZ
KB0EO
N4II
PA5TT
RA9CMO
W3LL
WD9DZV

304

A65BR
DK1FW
DK5AD
F2JD
IK2QPR
JF1PUW
JR3OEH
K8AC
N7US
N9RS
R7FK*
SM3NXS
UXOFF
UY5AA
W5CIA
YO3APJ

303

EA3GHZ
G3LZQ
HL3IUA
IK4PLW
IK8YTA
JA1ANR
JH1IFS
K5WAF
K7ZA
RW4NN
SP1MGM
SP7HOV
SP7ITB
WA5VGI
WT8C

302

DJ5JH
DL6CNG
F5CQ
HB0CC
HK3W
IV3KVC
JA2BDR
LA7AFA
N1IBM
NS6C
W4QN
WD4LBR
WP4U

301

AE5E
DL1KUR
G0BLB
I2MQP*
JA1LSP
UT2UB
W5XC
WB5JID

300

IZ5RVG
JA9AA
K4SE
K7WP
K8GG
K8TL
K8VFFV
PA3CSR
W6TC
YS1RR

299

DM2DXA
HB9RG

JE1SYN
JR6FC
K6KLY
OZ4O
RU3QR
SM6CUK
W2JU

298

DJ9ON
G3SVD
HB9DDO
IK0PEA
JA4ITW
JH4ADV
JL2JVX
K8EUR
MD0CCE
N5DG
NN4SS
W0VX
W7CT
WB9CIF
ZL1BYZ

297

5B4AHJ
G5LP
JA1EOD
JA7JWF
JE7JDL
JN3SAC
K2PK
K8GI
K8WK
KG7H
KT1J
LA9AJA
W1SKU

296

AB3CV
AB9V
DL4CF
DL5EBE
EV1R
EW2A
IZ8FFA
JA1GRM
JA2IVK
JR7VHZ
K8VC
LA8PT
RA3QK
SM6BZV
UA6YW
UA9FAR

W9JA
ZS1LS

295

DL7BA
IK4ADE
K1AR
K3XA
K5ZK
ND0N
RW3RN
W5LT
W6ENZ

294

EA6NB
HK4SAN
IW0SAF
JE1GWO
JI2KXK
K5MC
KZ4V
RL3FA
RU6L
SV3DCX
YO2RR

293

DL1DUO
DM5EE
EA1N
JA2CXF
JF8QNF
JH3CUL
JR3GWZ
K4JAF
KB1JZU
KC7V
N2LM
PY2XU

292

A19L
EA5AT
IZ3ETU
JO7WXN
K7ZD
K8FL
N0RB
N8II
R6AF
W6SR
WB8BPU

291

AA8OY
AC0A

G0EHO
G8DX
HB9DDZ
HB9SLO
JH4JNG
K0KVR
KP2A
N2TN
W2GG
WA4FFW

290

AA4A
AD6W
IZ4MJP
JA0CRI
JA1KQX
JA1XCZ
K2UU
LA2QM
PP1CZ
SK3PY
SV3AQR
UN7TW
VE3CFK
VU2NKS
WB9EEE

289

DL9TJ
IK5RUN
JA2ZL
JA8EJO
JG1WSC
K9YY
KK0M
LA7JO
NN4R
PY2VA
R0FA
RN3QN
SP8HKT
W9YSX

288

EA6VQ
IZ2AMW
JE2LUN
KG4W
UA3AGW
W1YIF
W1YM
W2LE

287

9M6YBG
AA8LL

GM0AXY
JA1BPA
JA7QVI
JA9TWN
JE1DXC
JE2OVG
K3PA
K6SIK
K7ZV
K9ZO
R9SA
SM5ARL
SV1GYG
UN6T
UN7JX
W4YCH
ZS2EZ

286

AB5A
DL2VPO
K1LPS
K1RO
LU8EKC
S55DX
US5WE
W2LK
W8AXI
WA6F

285

AA8CH
DL2SWN
EA3GHQ
HB9BOI
JA1IZZ
JA1XEC
JA3RQ
JH1QAX
K0AZ
K4XD
K6GXO
K6PJ
LA3WAA
LU3CQ
N0KV
OE1WHC
W6PJ
WK7E
ZS2DL

284

F4BKV
HB9BAT
JA0DIN
JA3DY*
JG3SKK

JH3SIF
SM0CCM
W2AY
W4FQT
W5ODD

283

DL1TRK
HA1RB
HP2AT
IZ8XQC
JE1LFX
JG3FEA
K6FW
KI0KB
KM4H
NE1B
OE8SPW
RM0F
W1LW
W6BJH
W6XK
W6YI
W9RN
ZL3JT

282

EI9FBB
JG3LGD
K5UO
K9MM
NT0V*
SM4CTI
SV2DGH
UA0BA
W8AV
W8BBQ
WD0DAN

281

4Z4DX
AA5AM
EA5OX
F3AT
IZ8FDH
JA1SY Y
JA3PIS
K4SO
LA5HE
N2WB
N5GH
SM6CTQ
W1EQ
W3GQ
W7AL
WE9R

280

EC3A
HB9CEX
JA1QXC
JA6TMU
JG4AKL
JH1AGU
JR2LJO
S57AT
SM5CZK
W8LGJ
WA7NB

279

AD5Q
IZ8DFO
K4EM
LA5LJA
N6UK
N9AU
RA0FF
UN7LZ

278

DL1SMA
DL5CW
EA8RR
F2NH
JA2ATE
JA8LRG
K2UR
VE3CRG
W2NO
W8MHW
ZL4TT

277

G4GIR
IK2RPE
JA8EOT
JE8TGI
K2AJY
R5DT
UW2ZM
W3BW
W7BEM
WT4Q

276

GM3YOR
HB9LCW
IZ5BAM
JA2WYN
JA6VQA
JA7BWT
JA7FWR
JA7LMZ

JM1FHL
K9NW
KD3CQ
RX4HZ
SM5CLE
UT7UV
W5GO

275

DJ5FI
JA2FGL
JA2JRG
K8NVR
LU4FPZ
PA7RA
W7DO
WA3AFS

274

AA4R
CT3HF
EW1KP
GM3PPE
IW0HOU
JH1IAQ
JR2UBS
K1DT
K3PT
K6UM
KA8ZPE
N7KA
ON4CAS
RA1QD
UA3ECJ
W0EWM*
W5AJ

273

JA2TBS
JA6BEE
JF2UPM
JH1NYM
JH1SJM
K9RX
N4IG
OE5BWN
OZ1ACB
RW7M
SM0NJO
VE3EK
W3RJW
YB5QZ

272

AF9H
F5UJK
HA9PP

IK5PWN	N2AJ	263	259	N1RK
JA6WJL	SM5ENX	AA4FL	DJ8NT	N5LZ
JL1XMN	SM6BGG	DK4TP	E72A	PY2KP
K0TPP	SV9AHZ	HA7UW	EW1BA	VE1JBC
K9US	W2GPS	I4KDJ	JA8BNP	W1KSZ
KD0Q	W4VIC	JA7XBG	JF2XGF	W5VY
LA8HGA	W8QZA	JM1HJG	K2UFM	W8MET
N8PW	WA1YTW	K1KO	K4WNW	
OE5FIN		KN6KI	K7EG	254
PA0ZH	267	N7IR	KX4R	CT1BWW
SV1ACK	K8UT	NW7E	SM4AZQ	CT1GFK
VE3BW	N2NL	SP9JZU	W2FV	DL1HRN
W1VT	NK0S	W3ACO		HB9IQB
W2OO	R8TX	WA4LOX	258	JH1BAM
W3AP	RA5BM	WB2GAI	DK7YY	JH1RGG
	SM5BMB		EA8MT	K3SEW
271	SM5FUG	262	I1FQH	N6TA
IK2DZN	XE1KK	CU3EJ	IV3GOW	N9FN
IZ8EJB	YO2CMI	I5REA	IW0HQE	NQ1K
JE6TSP	ZS4TX	JA8BAR	JA1IOA	
K3PU		JL1RUC	K6ND	253
K3WW	266	K0BJ	KH2L	EA7SG
	K8AJS	K5DHY	NI3P	I5OYY
270	PZ5RA	K5PS	SA0AQT	JA6IVR
EA1KY	RA4CA	K8AV	UR5WA	JH3GCN
F9XL	SM5FWW	LA9FFA	W4LSC*	K5VIP
HB9TKS	W1MK	OE2GEN		KE1F
IV3YYK	WB3LHD	ON5UE	257	W1ZT
JN1BMX		SM2OAN	DJ0UT	W2OIB
K7UA	265	W7LGG	EB3CW	YB0COU
K9JF	AC4G	W9PZT	IK2PZC	
N4RWG	F5PBM	WA3GFM	K3UL	252
N7RO	G3WPH	ZS6NJ	LB8DC	DL7UPN
UA3TT	JA4FM		N8LJ	G3KWK
VE6LB	K2CBI	261	RU1AB	G3NKC
WL7E	N5JB	JR1BAS	ZL2IFB	JA0PE
	N5KM	K2FW		JA1BNW
269	N9JV	NA5DX	256	JA9GPG
DK8MCT	WF2S	SM7CQY	EC1A	JF3PNQ
EA3WD		W4OX	IK4HPU	JH4CBM
IK8EPC	264	W7QDM	JA9IFF	JL1BYZ
JA1VLK	4Z1UF	ZS6WB	JM2RUV	K5XI
K8BL	EA1KP		JR1DUP	KB1EFS
KS3F	F6DBX	260	M0TTB	N4QQ
N5MOA	I1EIS	EA9IE	SV1CQN	W6RS
OM4EX	JR4LNG	FG5FR	W8TN	W7CA
SV1CNS	JR6LLN	JA2FBC		
YB1AR	K9MBQ	K7LJ	255	251
	KB8VAO	K8YSE	AI6Z	9A4W
268	N1GC	LY1G	DL6JZ	AJ6T
CU2AP	PA7TWO	N6MZ	IV3TMM	EA1AF
IW1ARB	PY2IQ	SK7AX	JA1JAT	IW1QN
IZ1LBG	W4HG	TG9NX	JA1KPH	JA5BGA
JA1NWD	W8RLS	W0GG	JA1OVF	K4MS
K1MAA*	XE2CQ	W9MJ	JK1OPL	K8CW
KD4W		WA5LFD	JR7WFC	N4SC
KJ6P		YB1UUN	KR4F	N5UL

N7BT	WA3C	241	N4JQQ	W3WST
OE3SGU		AB5C	VR2XMT	W7HPW
W2ZI	245	G4XRV	W8UN	WA5UA
W4SK	BA4RF	JA1RTX	WA0ROI	
W5GAI	JA1VSL	KI1U	WB8B	233
ZS1A	JA7LGE	KV1E	WB8ZRL	AA9GR
	N0AH	UN3GX		CT3MD
250	N4XP	W5QM		DL2RTL
G3UAS	NZ3O		236	HS1NGR
HA7TM	S55ZZ	240	HB9DHG	JA3EOP
JL1MWI	W9AJ	7K1PTT	HB9ZS	JK1EXO
JP1NWZ	YB0NFL	HA5VZ	JA1HOM	K0BBC
JR0EQQ		JA1DM	JA1JYE	K4VIG
KQ3F	244	JA2FSM	JA2VMU	K8BN
LB2TB	G0OIL	JA2VQF	JA3KNN	KE8UM
N4UOZ	HK1MW	JH1HHC	JA9AGN	N1EN
PA0JSE	JA1CZI	KF0LA	K1ACL	SM0XBI
PY2FN	JJ1DWT	N8TR	KM3J	W2NRA
W2JLK	K0KX	UX5UO	OE2BZL	W6YOO
	K1YR	VE3YV	W0HBH	WB2KSK
249	K4JJW	W2GW	W4GIW	WD8PKF
IZ8GGF	K8FH	WO7R	W5DNT	WS9V
JA3VPA	N6HC		W7YAQ	
K2KA	W4REX	239	WY6N	232
KA1ERL	W5PJR	CU2DX		EA1RT
SM4OLL	W8MJ	DJ9RR		HL4CJG
W9FR	WA3F	EI8IU	235	JA1DDZ
W9RC	WB0TEV	K2XF	EU1U	JA5NPV
XE2D		N8SHZ	G0VXE	JA8ZO
	243	OZ1LCG	IS0AFM	K4QE
248	JA2EPW	W7MEM	JA0LXP	K6IPM
9A4T	JA7BEW	W8JRK	JE1IBI	N3KN
AA8R	K1EFI	WB7B	K1GG	OZ1IKY
CT1DOF	K8ME		K1PL	RK4FD
E72U	RD3AW	238	K3VAT	RQ3A
HB9DOT	W0FLS	4F2KWT	K5CWR	W3FI
IK4AUY	W1BR	CT1EAV	K8ZM	W6CYX
JJ1SKG		F1ICS	K9OR	YO3JF
K1ESE	242	HB9MFM	N2FF	
	CT1FUH	JE2RDO	N8SNM	231
247	IZ3ENH	JP1IOF	NW4M	JA1SVP
IK0HFO	JA4ZA	N4PJ	PA0TCA	JK1BSM
JH3FUK	JH1WJR	US0YA	PY2DS	K1FEV
JO4CFV	JR1MLU	W4KA	SV1VS	K9MK
K1SM	K0KG	W7IU	UA3O	KD6UO
NK4L	K4PB	WA4QMQ	W1YRC	LZ2JE
W5PF	K6EID	WB0TVY	W7YW	N4HID
	K7FEL		WA1S	SM7NDX
246	K9FN	237	WF4U	
BA7IO	KF2DT	JA5BEN		230
HL2IFR	KM1D	JE2EHP	234	G3LUW
IV3KFB	N1SV	JH1DQG	CT1BOY	HL2KV
K9YC	N2NS	K1RV	HB9BYQ	J11VV B
LA5YJ	N4TL	K2NV	IK0LNN	NI0C
NX0I	N6HY	K5RT	JA9FAI	UR5EDX
W5ZO	SV1IW	KA4RRU	JN1NOP	W7ZJ
W8IQ		M0CSD	K4MF	W8WVM
			KE5FXE	

WB2NPY	KK4OK	JA3QOS	217	K0QQ
229	MU0FAL	JR7FRW	IZ5YHD	K2AZ
DS5ACV	N9SF	K5DV	JA2NNF	KK4OW
K4CMS	W4UDH	KU4XO	JA7ZP	W0KCJ
KD1F	W5GZ	N1NU	K1NTR	W7JY
KM6HB	W5TFW	NT5V	N3VA	WB6BFG
N4NW	W6NWS	RU0SN	N6QI	213
NA4EA	224	UA0FO	OZ0J	AG3V
PY5CC	DK6OR	VU2PTT	W0TM	JR1EFG
W1WC	G3KMQ	W8OP	W1KMA	K0KT
228	IZ8FWN	220	W6GRV	K8YYY
AE0P	JA8NFV	AA6RR	W9OO	N8GP
AF4HX	K1CBK	JA1VRU	WC4H	NA2M
F5LIW	K1JIU	K0OK	216	VK3FM
JA6CBG	K7KB	K1USA	G4VMX	ZL4AS
JA8CJY	KB1DMX	K4EU	JA2VHO	212
K5VWW	LA0FA	K4MIJ	K6IPV	DJ3AS
K6MKF	N6KZ	K5MT	K7LV	EA7QW
RA3QUA	N7WO	K7AWB	KR4W	EC1AIJ
SV2AEL	ND4V	N2JJ	N4LR	JA0DET
VE6AX	OZ5NJ	ON4ATW	N4QWZ	JA1BWA
227	RW4CY	PA3BWD	NC4RB	JH3KAI
DL2RUM	SM7BHH	SM0MPV	PS8ACL	OM8FR
IK2GAJ	VK3HJ	SM3LGO	PY2MC	SP5LKJ
IV3VBM	W2YR	SP2BMX	W0LS	SP6A
JA0DWY	WA6JA	UR4IOR	W0SR	WK4Y*
JA8DNV	WN6K	VE7TK	W5ZG	WS5W
JH7RXU	223	219	W9YE	211
K1GE	AF2C	AA9A	215	EI6FR
K5GH	EA7DUD	F5JSD	9H1EJ	JA3LDH
N6OJ	I8MTQ	JK1TCV	AA7XT	JJ1KZZ
NU1B	IK2RZP	K5JZ	EI9FVB	K4JC
S51NM	IZ4DPV	KG6I	HL3GOB	KT2C
W5SL	KI6CG	KI7AO	K1XV	N1BY
W8HC	KW4V	KX2A	K2XB*	SM5AOG
226	N4ENE	N1KC	KF4NEF	VR2XLN
4X1RU	N4GN	N4HB	RN9N	W2DXE
AK5X	SP6JIU	N6DX	V51B	W8IW
I0MWI	WA1PMA	YO9FNP	W1JGS	WA0MHJ
IT9CVO	XE1RBV	218	W1KDA	WB2BIN
IZ8IEV	222	DL2NOM	W4IS	WV6E
K2BA	DJ9SO	DL4NBE	W6SL	210
KD0PO	E77S	IZ1JMN	WA4JQS	AB4SF
N2KX	JG8FWH	JA0KJE	XE1MEX	CU3EQ
N5ET	JM1VRW	JA1WSK	ZL2AL	DS4AOW
N6BM	K2AT	JE2VLG	214	KD8RQE
225	K8DV	JI3CJP	AA0MZ	N1RR
AF5CC	N4OA	K8ROX	AJ8MH	NA5Q
EU1M	RA4P	KE3D	DJ3XG	PY2WC
JA5XAE	W9HBH	N3RC	EA5AR	S54A
JH4GJR	221	N3RW	IK0XBX	W5WP
K5YU	EA2AAZ	N4JT	JA2OLJ	W7FP
	HB9JOE	PY5IP	JA7KE	WB8K
		WA2NPD	JH1APK	

209 JE2LPC KS4S PU1KGG SM5BNK W5DAW W6DCK W8HMK	K0MN* KK9T N8BJQ NV9L SM0DSF VE3YF	W4RDX W5FPT W6DE W7TUS WE1P WE2N	KA1J N5BO RA3BL W4DEE W6SHY W7NN W7VY W9ZCL YV5LI	SP7ICE W2XI W4DC W5GA W5UHQ WA1NXC
208 EA3CJ FG4NO I5XFD IZ8VYU JE1PNX JH0NOS JN1RQV K0THN K2PF* K4CGY K4WES K5RJ KR6C LA6UL N9BX NW6S VE3DZ W4MAY	205 DL6UNF EA5DFV HL3DE JA4DHN JO1LVZ K4YYL KK5OQ PY2RO W8UV WA4MME	201 GI4OWA IV3FFI JF1MTV K0MFI K9TF KA1DJ LB6KC N7TY ON4ANN RT5A VU2CDP W9IL ZS1J	197 AD4AA CT3KN IZ7AUH K8SIA KK2M KZ9DX N6PEQ N9AOL NF1G W1FA W4HZ XE1J	193 7L4VYK DF2GH HA5PT JA0AXV JA1QIW JG0CQK KF7PG KG9Z KM1C W3SB
207 EA4DL JA1EMQ JA8FFM JF2OZH K9FZ* M0IKW MM0EAX N2DPF N9AKR N9UA OE1JIS RD9M TF3DC VK2CA W0TT W9QO YB0MWM	204 IZ1JLG JF2WGN JH1OBS JJ6DGP KI4DLS W4GP W7AH W7IV WA9PIE	200 HB9AGO IK0UTM IZ8EKL JA3ENN JA3EY JE1HRC K5FZ K8EAB KF7F N1IA N7ELL PY3VB VK9RS	196 AD8P* CU3AN DS5DNO I7LGM I8YAV K7XB N2GZ N3QE NY2NY SP3F W1MJB WA2VQV	192 7K1CPT EI2GLB F6FYD IZ7GIT JF1NZW K6XN KE6V KJ4UZU KX4TT N2SQW N4XYZ NA9A UR3EO VA2IG
206 AA6AA HL2WA IZ4DIW JF1IRW JH0BQX JH8NQV JK1GOK JT1BV	203 F6ECI I0JBL JA1FVS JH8NBJ JI1NJC K0CS K9OW KM7R N8OC W3ABT WA3FRP WB0ULX WS1L	199 AA3TH AC0X DF7EE JA1MZL JR8AMF K4VNY K6ZZ MU0GSY N2RR PB9FN V51YJ W3BJ W9RXJ	195 CT1ELF DF3EC EU1KY K4JWA KE4S NA5C SQ7FPH SV8DOU XE1H	191 AA4NC G3VPW HA5CW HB9ESS JA1FQI K4JKB K9NR KI4WCQ N1API N7MQ N9ISN OZ7DN W4DAO W6HYI W8NN WA3I WI8R
	202 DL5XL DS3HWS JR3UIC K1DG K5FNQ KB5UNX KU4BP N2NW N8WD NU1O W3NS	198 DJ0MCH F5NBX IV3BSF JF0JYR	194 4X6ZK A65BD GU0SUP K4KAY K5ALQ KP3AH SP6EIY	190 AJ9C BV1EK

DJ9KV	TA1CM	VK4CAG	KC6JAM	K9HQM
IZ0GYP	UR5FEO	W6SFK	KU1T	K9UQN
JA2ITK	W2TB		N3KV	KT8D
JA6AVT	W8RV	181	N4IQ	W2OR
JH8KFE	WA5IPS	EA1JO	W3JX	WA4BIM
KB5HC	WZ4RC	GW4TSG	W7HUY	
KD0AA		IZ4AIB	WB6AXD	173
KW4CQ	185	IZ8MBW		AB6CF
N8NN	K0KP	K1NJ	177	AI9U
W5THT	OZ4VW	KY6R	4X6UU	JA2QXP
	UN7BK	N6VS	JA3EEM	K6UNE
189	VA7ZT	UA9AEU	JA3UNA	K8JE
EA5B	W2WG	W5JAY	JE3ENP	N7HN
IK2RGT	W5VQ	W6TK	K1LT	NX2X
JA1SGU	W6RKC	W8UQ	KE0A	OH4UI
K6JAT*			KF4VTT	SM0EUI
K6UXO	184	180	KP3V*	
N7XR	AD6ZJ	A61BK	N6NU	172
NA5Z	AJ4A	AA4AK	NA6MG	G3WW
RN3CT	EA5RU	G7SSE	ON6AA	IZ0NRG
SM4BZH	IK0HBN	HB9CRV	W0IKD	JF2WXS
W6DPD	JE2DZC	HL5BMX	W1AO	JH1UBK
W7PAQ	JK1AJX	IW3GJF	W6WF	K8QKY
	N0RN	JH1IZR	WA3WZR	KK1W
188	SM2EJE	K1UU		LZ1XL
CT1FCX	W0FG	NA5S	176	N3AO
EA7AN	W3MR	ND4X	DL6NW	SP5ES
G4ZOY	W6BK	PE1L	IK0CHU	
HB9IIO	W7IUO	PY2RN	JR1FHP	171
K2DC	WB2HJV	UT7KF	K5DCW	CT2GZE
KA8SYV	WB3BFC	W4DSM	KK7YC	DL5MM
N3AIU	WB5STU	XE2X	LA3MHA	F9CI
N4DWK			N4TV	G3SBP
W1AW	183	179	WA3GNW	K2TV
WA0WWW	BA4TB	DL5MHQ		KP4DKE
WN6W	IK1IYU	DS1JFY	175	N6ZN
	JA2KSP	EA5RD	DL8SDC	N8WRL
187	JA2XCR	JA2NDQ	F6HLC	OE3HWC
HL2CFY	JE4CIL	K4WZ	JF1LZQ	W0MU
JA8XQI	JH1OGT	K9SM	K1JD	WA4DOU
LA9VFA	JH2PWY	KE5TD	KD4POJ	WA5KBH
W5ZE	K3PP	KZ2R	KF6HI	WA8MCD
W8KEN	K6LRN	N3ME	KJ6NZ	
	KD4SN	N3XM	N7NG	170
186	WA6G	N9KW	NA9RB	DL2JIM
AA3LX		SM7IUN	UA1OM	EI6AL
HL3AMO	182	SP5ELW	UA9AGX	IV3AVQ
K2HAT	G4XEE	W1SSN	W2/CT1GIF	JA1BON
K4SX	I5FLN	W4CCS	YL2TW	JQ1YIW
K5QX	JA1IAZ	W4TUN		JR1WCT
K8NK	JH7NTW		174	K2MK
K8RRT	JI1CQA	178	AB4UF	K5ZQ
KC6X	K3SF	7M4AOE	AH0U	K7UT
KY5I	K7LAZ	AE4CW	JA1ERB	LA2GH
N6VNI	KG4JSZ	EA8AXT	K5CR	N4VN
NJ3K	LA5LT	JH1VUO	K6MM	N6EM
NU4B	N8NA	JH5HDA	K8ZT	N8VV

OE3KLU
VE1OP
VE2YG
W0OGH
W0ZS
W9JJB
WA4USA

169

DM3CW
EA2AFV
K3FRK
K7CU
K9OT
OZ7FOC
RD3BD
W0AIH*
W7IAN*
W8FIB
WA4NUF
WV4V

168

A92IO
EW1P
JF2VAX
K4RG
KF0RQ
LU8ADX
LX1CW
R4FAN
SM5CBM
W6KK
WB4DNL

167

4X6KJ
JA8BOV
KB8NTY
KE3X
KR8T
N1JP
N1ZJ
N2MEE
OE1ALW
WA0SXV
WA5NFC
XE1R

166

9A1AD
AL7R
DL1SVA
HL4XM
JA0GCI
JA6GPR
KN4FO

LZ2ZG
SP3IBS
SV2CLJ
W4PGC
W8SAX
WA1ZIC
WW8W
YO3AIS
ZS6IR

165

DS5TOS
EI9JF
IK0XIH
IZ5MOQ
JE4WOK
JH4ADK
K2AX
K3VPZ
KG4CUY
KH6XT
LA2XPA
N3KS
N4TOL
RA0BA
SV1FKZ
VE7BV
VK3TC

164

AC4BT
CT3DL
EI6IZ
JA4CZM
JR3TOE
K6CF
KD8MQY
KK9H
N2XQM
N8NB
NA2P
ON6KE
PT7DX
S50B
SP7QHR
UN7BY
W6SIY
W7WZ
WA5CMI*
WB3JFS

163

3A2MW
AA4OC
AI4QQ
EA1AZ
EA6ET

F4CPF
HA5BSW
JH4ALY
JR6LDE
K0ABC
K0CF
K4GN
K4ST
KE1B
KW4MM
LA1CO
N0AMI
R3IS
SM7CZL
UN3G
VA2LC
W1OK
W1XV
W8MIL
YO3DDZ
YO4AUL

162

AA5N
BH4IGO
DJ7JC
FG8OJ
HL4CCM
JG1SWM
JR6GHN
K1RI
K6GFJ
N6PAT
NV4B
W6AER
W7VAS

161

HL3ERJ
JI6IHG
K2OP
K4AR
KM4A
N9LEO
OK2ZDL
PY2GG
SM3PHM
W5RDW
W6DOE
W8WEJ
W9GG

160

EA1WH
I0LYO
JA1UOA
JA9NLE

K1ZE
K7LY
KW9U
N0IW
N6RV
N8IL
NE3F
NI5F
NX4TT
W9NIO*
YB2DX
ZS6RJ

159

DH2PC
DL7JRD
EA1P
HB9RYZ
JH0OXS
K0IO
LA8ZAA
NE5S
VA3NXM
W1EBM
WD5BJT
WW2DX
ZS6C*

158

G4SGX
JJ1KXB
K4HQB
K8GWU
KB2XJ
KJ7NO
N4XMX
NS3L
W4WN
W8LIG
WB2RAJ
WB8CQV

157

E20YLM
JA3MHA
JF1LMB
K1KA
K3VAR
K4KEW
KA1API
N0ODK
OZ3SM
PY1NS
RM3DA
VU2CPL
W4NBS
WA2USA

156

EA3HPX
EA4DEI
F1RAF
GM0VRP
GM3WIL
JA1FJJ
JA9RT
K3FM
K4WY
K9GA
KA9OKH
LB5WB
N4BAF
W1MR
WB4YDL

155

DK3QM
G4DDL
IV3TDM
JK1UNZ
JN7DOS
K4EZY
N1MD
NA2U
NO9E
UT7EC
XE1FAS
YL2KF
ZS2Y

154

CT3CD
DS5WQT
EI2JD
I8LWL
JA0GZZ
JH0RVY
JH1AQN
JR3QHQ
K1VI
K4YJ
N4MIK
NE5W
W4UCK
W6RW
WA9MAG

153

CX2CC
HI3T
IW9DNI
JA1GVT
JA1XPQ
JK1EBA
JR7MAZ

K0VM
KD2T
KK4XL
NOVVV
N6MB
N6MM
N7NW
W8TM
W9FI
WB4SON

152

AA7G
BX5AA
DU1KT
G4AFJ
I0OSI
K2EK
K6EME
KD2OV
KE9S
KN7D
LA6OP
N5MT
ON4LG
RX9JX
SP6AXW
W6RFF
YV4DYJ

151

DL4KUG
DL4LAM
EI1DG
JA2BUR
K4DET
K4ZO
K7LAY
K9AAA
KE8G
KK4CLY
LZ2XF
N4AA*
N5PA
NU4I
VA3HP
W3HER
W5WLA
W6WA
W9ROG
WA6EZV
WC2C

150

AD5WB
AG6HE
DK3BK

DK3FB
DK3PZ
G1VDP
IT9ABN
JA7GZM
JH2AJY
K2DF
K3OX
K9RT
KI7M
N6JOJ
VR2MY
W3KB
W4NE
WB2WPM
ZS1C

149

DS4DRE
JJ1BDX
K2KIB
K8SMC*
KP4DS
KQ4AV
N0LGU*
N4HN
NE0U
RT0F
UA9MC
W1ASB
W9KVR
WA1EHK
WA4CEM
WQ5R
XE1MW

148

7N2JZT
A71AM
AA3AZ
JF2AIJ
JI3BFC
KA3GWD
LZ1MDU
N3ND
NA2AA
NJ6K
OH1JP
VE6TL
W4AG
W9MAK
YB1TJ

147

AB9KZ
G3VQO
HI8RD

IS0/YO3RA
JA0EVI
JK1OTP
K0EOO
K5UZ
K9SG
KB9LIE
N2RJ
SV8RX
W9FF

146

EA3EQT
G3LAS*
HP3TA
JA3KWZ
K8ARY
K8POM
KB9AIT
N7QT
SM3DXC
W2KA
W9GM
WA2MUA
YO2DFA
ZS6UT

145

5T5PA
DK3UA
HB9DQV
HB9FBG
I1YDT
IK8UHA
JG3RWX
K5FXB
K5LY
KB9DAK
KS0M
N6KK
N6RK
W2RS
W5SV
W8FN
WR7Q

144

DL6DCD
ER0FEO
F4GVO
GM0VIT
HB9CXZ
JH6RTO
JL3DGI
K1CA
K1ROA
K1TKL

K3GGN
K9YZ
KQ5M
N7RD
NZ0O
RN0C
SM0BYD
TF3Y
W0RX

143

AA4MM
HB9AAA
JA1MOD
JH1ERJ
JR0AMD
K9BQL
KE4FW
KG6D
KJ4R
KN7K
N2YBB
N4UP
N7ZA
W4UFO
W7NP
W7VS

142

4O3A
DF1IR
IK3DVY
IZ0BTV
JA1ITJ
JA1PUK
JI1UHZ
KL7TS
LA1J
RL3BZ
TF3JB
W0PE

141

7K3QPL
9H1AE
AB4GE
AC9S
DL4FAP
IZ3XEF
JH1IED
K2JK
K3SX
KA5VFU
N1BCL*
N7DED
W1NA
W6HDG

WB0O
WK8A
WK9U
WY7FD

140

AD9DX
EI6JK
EI7JZ
EW4C
IZ5FSA
JA9FPI
K7VC
K9MMS
KE4UW
KF7NN
LA8PDA
LZ2HM
N0TK
NZ9Z
W5VU
WA9GON
WB8EKG
YB3MM

139

HB9BNQ
HL4CBX
JA4GXS
K0TT
K0UBR
K9TRV
K9ZM
N0CKC
R9MJ
W8LMG
ZL3TE

138

AL7TC
DL5ZB
G0FWX
HB9DVZ
JA0CVC
JA1VRY
K2YSY
K8SL
KC9G
KF6A
KM2E
N9XX
W0UHL
W4GE
WA5POK
XE2B

137
9K2BM
DL2RD
G3PSM
G8AJM
K2CDJ
K2RU
K4AU
K6IRA
K8MRT
KP4N
KZ1W
LA5SJA
SM5CSS
SP3EPG
W2NY
W3DIY
W4UEF
WS1F

136
4X4MF
AA9RR
AE5B
DF2WF
EA5KA
IS0EBO
JJ1OKK
K8CQ*
NH6T/W4
VE3FRR
W0ANZ
W0QQ
W4GH
W4PV

135
AB4FH
DM2RM
F4DSE
HB9EFK
HZ1GW
JA3MIO
JF1RYU
K3WWT
K4OP
KC5LK
S53MJ
VU2NXM
W4DTA
W7QHE
WB3AVD
WB6FWS
WO5I
WV8DX

134
AB0RX
AB1J
EA6AZ
IZ8DEO
JA4DNC
JH1SOD
K3KY
K7FL
K7YZO
K9SUH
KJ7M
N6PSE
N6XT
N7WS
SM3WMMU
TF4M
W0JM
W4UAT
W6AEA
W7SX

133
7J1ABD
AA4U
DK5RL
DL8OH
GM1BSG
HB0WR
HK4EB
JA3AVO
JM1JIV
KF9AF
KG6WIK
VK2HV
VU2ABS
W1GY
W1LE
W3MF
W9SE
WB5NHL

132
AK3E
AK6I
G4FKA
HL1VAU
I8NLC
IZ0COI
JG3KLF
K3NF
K8ZZU
KG8OU
KI7HO
KK5ID
N3TR
N4QOG

NN3V
OZ3SK
PY8WW
SM7DXQ
UW7UA
VU3WEW
W1ITU
W3KHZ
W5FL
WB3D
WB9PNU
ZS1EL

131
6K5YIA
JA7FVA
K4BNF
K6BV
KA5IAU
KI5BLU
NN6K
PV8ABC
SM7GIB
SV1XV
W5EC

130
AA4QE
CT1HHP
DL1SWN
G4AYU
JA2LMY
JA8ANQ
JH3PRR
JL4BSE
K0BX*
K2MHE
K7QBO
KI4TZ
KN4JX
N9JR
NS4F
OZ6TL
RU3DX
W1MO
W6OUL
W8BLA
W9CTJ
WB8RFB

129
AD6KQ
DL4ZAB
EA7LS
JA2ACI
JA3WMS
K0QB

K7ORK
N4FN
OE1HHB
WN7J
XE1ILI

128
EA1AHA
EI3IO
IK8GJR
JE1VTZ
JH1AWJ
JH1RFM
JO3WHB
K5HK
K5RKS
K9YKL
N0JR
R3BB
W0QD
W5SUM
W6IS
WC4V
WP4CQ
WQ1H
ZS6AKU

127
7Z1HL
AA4DD
AG4TO
DG5LAC
DJ5DT
DL5KUA
DL9GTB
DS4GKF
HK6K
HL4GAV
I2YPY
IW0BYL
IZ0BVU
JA0BES
JG1LRE
JH1FNU
JH3FHQ
JI1MNT
K1DJ
K3GT
K3GW
K5TN
K7LFY
KB4MRX
KF3N
LA2LI
N4QM
N4TD
NA1RL

NZ5O
ON5EQ
OZ9XU
VU2LBW
W0MF
W8BI

126
G3XLF
IK4TVP
JA2ODB
JA4HAW
JA5CDL
JA5XPD
JE2VYM
K5KDX
K7PO
K9QA
KK4CB
KM4NS
VE3TMG
W1OP
WA0WOF
WB9IWN

125
AC4XO
CU3HN
EI8GS
F5VML
G4EHT
JP1GVC
K0PC
K3EA
K5NOF
K8YAH*
N4MEC
N5ZC
NA7RH
NN6CH
SM5AFU
W0XE
W4AO
W5CWQ
W6PG
W7TG
WA4TMJ
WB2KSP
WB4GLI
WM4AA
WR2G

124
AG7N
DJ3EJ
E21EIC
EC4KW

EI8IQ	JA9ALR	KE5BR	K4KGG	JE2UFF
IK0WRB	JH3GFA	KJ6Y	K9KJS	J11WLL
IT9YOZ	JR0GXA	KR4BD	KB3KJ	JP7FSO
IZ5BYJ	K0HQW	LU3XX	KX6C	JT1CO
JA0CIU	KB4ET	N1TQP	LZ1XZ	K4LCP
JM1LPN	KB6CIO	N3DV	N2ADE	K8JRK
K7HC	KB7QFE	N3GS	N3HYB	K8MN
K8WHA	KK8MM	N4EDT	N4ZY*	KM2O
K9ARZ	N4ST	N4PGL*	N7VPN	LA9VBA
KC4AA	OT1A	NF4A	N8KUS	N2ZL
KD9ZR	UT9LC	NR2D	NN4X	NP3CW
KK5J	W1HEO	NX8Y	VK5CE	OE3JAG
W4EJG	W1KKG	PP2FN	VR2CC	OE6CLD
W6ND	W5HNC	TA1AL	W3ML	RW6MBC
W8OM	W6HB	TG9AJR	WA8RCK	SM1NJC
WV2I	WC3W	UN9L	WB0N	SV1FJP
WW5L	XE2MX	VE3QAA	WB5TOI	VY2RU
WY1G		VR2XYL	YB0DJ	W6FL
ZL3REX		W1RG	ZS2I	W7QC
	121	W5RYA		WX2U
	HA2EQD	W6GJB	117	
123	IK6BMU	WG0G	7J1ADJ	115
AA4LR	JA1CPN	WT5L	AC6BW	AA9WO
DH0GSU	JA1EYN		AC9EM	E74A
DJ6OZ	JA3BXF	119	AD7L	HL4RBR
DS4DBF	J15WDC	AA4FU	CE3FZ	IV3KCB
EA1DLU	JL6USD	EA3HDZ	F8EZE	IW2FLB
IZ2MHT	K1LTJ	F5BAR	IS0BZR	JA0NPQ
IZ8LMA	KB2FCV	HB9EBM	IZ7QFN	JH4HMG
JA1GLE	KB3IFH	HL2EIZ	JF1KML	JH8LEY
JA2HOL	KN9N	JA6JYM	JM3GXU	K0MD
JH1RVQ	KU2A	JH1ORA	K0FF	K8CR
JR3ADB	KV4AA	K1BZ	K2TER	KB4CRT
K2JGL	N3ER	K7LOL	K9LCR	MM1PTT
K4OY	OZ6EI	KD5R	KB5CSQ	N7PIB
K6LPO	TA1L	KJ4YLO	KO4PY	N9BVA
KO8SCA	UA0FDX	KS4YT	KP4ED	NE1RD
LB7ZG	W3JXP	KV4T	KZ1X	OE5MPL
N9RE	W4CC	LU9DO	N4MI	SV1HEP
OH3TY	WA9DU	N7MB	N5QS	W3HKK
PY2ADR	WE4S	N8LCU	N8AGU	W3MRL
VE3VHH	120	SV1BYI	NY4G	W4OV
VK3BDX	AC4TO	SV2KF	OZ1HPS	W5WS
W2WGK	AE5LK	W1ZK	SM5ELV	W6UC
W4PNY	AI2S	W6ZPL	UR9IDX	WS4H
W4UT	CU2CE	YB2TX	VE7NY	
WX0Z	DS5QLJ	YO3IPR	W3LWH	114
YB9WZJ	EA5HM		W4PG	AK5Q
	F5AQB	118	WB9WHQ	G3CWW
122	HB9MXY	6K5AQY	WT3Q	HC1HC
AA0BH	HC1BI	AE1T	YO6HOY	I0BJV
AA5B	IK8IPL	AF3X		JA1CPU
AB5YI	IT9JPS	DJ9KM	116	JA4FKO
F4GTB	J68HZ	EI7GY	AA0FT	JA8EIA
G0HSA	JA9NFO	IZ0RPS	AC4VM	JG4OOU
G6NHU	JH7BKN	JA1OVD	EA5GXI	JL3RNZ
HB9VAB	K4RDU	JA6CMQ	IZ2CSX	K3PL
JA8UIV				

KI8AE	JH0LME	KB8DID	N5FPW	JF3VEC
NG8T	K4HEB	KC1OPD	N5TW	JF7NNI
NK5K	KC2SST	KC2STA	OH2LHE	JJ1IRS
OV5O	KH6P	N4UFP	VE7VV	K2RKJ
W2ZK	KK0DX	PY2CP	VK6OZ	K4GO
WC0W	N0YO	SM2YIP	W4DVG	KA9TOX
WN0L	N8AID	TF8GX	W5WI	KI4NSP
ZS4JAN	NQ4A	W1ZZ	W6CN	KM8AM
	NU4Y	W5JE	WB1ASL	KM8V
113	S51DV	W8LR	WB5ZAM	KR4U
AK0A	TF5B	W8TE	WC4B	KT5V
DS4NPL	W3WN	YO5QAW		LB5GI
EA5DPL	W4LLP	ZS5LEE	107	M0PCB
F5EOT	WD8LTM		AG5Z	N6UOZ
F6KOP	WN1M	109	BG8PA	N6VH
F8GB	XE2YWH	AA4RX	DJ5FZ	N7GCO
G0UII	YO8CRU	EA4S	DK2GP	N7MW
G4YCS		F8DHE	E73D	NI7F
IZ0FUW	111	G0MMI	EI5GSB	ON6ZV
JA2MNB	AG1A	IZ0GVZ	IC8XIL	PY2OC
JA4CSJ	EI9CN	JE1COB	IK5BOH/2	UA0ABB
JE2KSM	F8DZY	JH4GNE	JA0ED	VE3BHZ
JH1GNU	G4FTC	JJ1BMB	JE1CTA	VE3XK
JJ1TKN	JA0AVS	JS6TWW	JH3EQP	W4/KL7GLL
JJ2VLY	JJ2WOC	K6JAD	K2FJ	W4MA
JM1JZN	K2KYH	K9JE*	K4GHS	W4PGM
K1JKR	K4MV	KB2TGU	K4LQ	W7GB
K3HW	K8ZEE	NW6R	K5TA	WA3IIA
K4JDJ	K9JIG	NX1P	KA4LBD	WA8Y
K4JLD	K9JU	PF7M	KB0EL	
K4TR	KM5VI	PV8DX	KG2U	105
K9GWH	N1HO	SM7WVZ	LU5OM	AA2F
KC0V	N1ZZ	SP7ASZ	M3DFW	AE7U
LU3JVO	N6MXU	W4JDS	N4KM	AP2IA
N6DHZ	NT5O	W5SG	NI8Z	DF8FT
N7JB	ON6YH	W7CB	RM6LW	DL9GTK
NA1DX	PT7CB		SM0NUE	G3LOJ
NA6O	TA2RC	108	SV3EXP	HL4GHT
NA9L	VE1VOX	AC8MR	TA1CQ	JA1JYS
S52R	VK2AAH	DL1TPY	V31MD	JE6UWU
SV2DSJ	W5GCX	DL2AMD	W5HY	JH1FVE
VA3AYA	W7WT	DL2NAI	W8GNM	JJ2BLV
VK7ZE	WU4B	DM5TI	W8JA	JM1ESG
W3JM	YB2TS	EA5XV	ZP6CW	K0IL
W4AEJ		EI4HH		K0MB
W6BBS	110	G4VWI	106	K3WC
W7CD	CT7ANG	G5CL	AB6WQ	K6GCN
WA5YOM	DK4MX	IK1RKN	AC5AA	K6JJ
	EI9HX	IW1PUR	AC7DX	K7CMZ
112	G4ZWY	JA1XRA	AC8IL	K8FB
7Z1CQ	HG6IA	JA2DCN	DS2GOO	K9UWY
AA8SW	JA4HXF	JH1OVY	EW4DX	KF2G
G3YFE	JH1XFR	K3CWF	G0OJG	KL0S
HL2ZN	JR2PAU	K9WX	G0RPM	KO6KD
IK4EWN	K0XM	KE3ZT	G3LPS	KR0P
IU0ICA	K4RP	KO4XI	HI7SB	LA9JKA
JA2CPD	K6SLO	N3YZ	HK3PJ	LZ1JZ

N5HC	103	VK2GR	W2GHD	KF5WCP
N9IXD	DL2VWR	VU3CAU	W2PD	KF8PD
NA9Q	DS5JMG	W0QC	W3RMS	KG5NP
NH6L	EA2RY	W2CG	W6OU	KI0G
NK7L	EI9GLB	W3NRJ	W9LU	KI3O
SV7CUD	GM7NZI	W4GHW	WB5KSD	KI4PG
VU2DED	IK1UGX	W7HJ	WX7B	KQ6K
W1PY	JF1KIG	W7IMU		KR2Q
W8MSP	J11FXS	WB7QBS	100	LA7EIA
WA7BNG	JK7LXU	WD9IOK	2E0XAR	N0VTZ
WB8BZK	JL1GYZ	YB0EIN	9M8DEN	N1KI
WK3A	K0BRO	YB9AY	A41ZZ	N2SG
WU1U	K0COM	YO6BHN	A71EM	N3NVA
WZ9B	K2RNY	ZS2ACP	AB2E	N4DJT
YV4EH	K3PIN		AB2NI	N5CR
	K3WGR	101	AE4VJ	N7WR
104	K4KAL	AB4EJ	DB6VH	NE3K
7N4OBV	K6XJ	AC0DQ	DK7GH	NE6I
AA2WC	K9AAN	DD9WG	DL3ANK	NK7Z
AA6XV	K9WMS	DL3XAC	EA5PS	NS4X
CT3DZ	KA7CVJ	EA8TZ	EI3CTB	OZ9GA
DK8IZ	N0TR	EI4BZ	EI3HA	PV8RR
EA4EJP	N6PM	EI5GM	EI4DQ	PY5VC
F6ARS	NU1T	F4FLF	EI4GJB	R2AB
FM5FJ	RX3BP	G3VDB	EW4A	RC2A
G0DRM	VE3YXO	G4GEE	F5JWH	SV8CKM
GW0ANA	W4CU	IW5EIJ	IK7NXU	UR8IDX
HB9BMY	W5BK	JA1KZP	JE1PHH	VA2EU
JA1CC	W5IP	JA5ALE	JE3PCP	VE1JF
JA1DHY	WA6URY	JA5JUG	JE7KCI	VE3EDY
JA1SZN	WF1H	JH1ACA	JK3NSD	VE3KKB
JF3KOA	YB1ALL	K3AXB	JR4VEV	VE7XT
J14HKA		K3LA	K0LB	VR2PX
K2SD	102	K8PGJ	K1JX	W0ZX
K5CD	4X1VF	K8YE	K1PTF	W1DYJ
K5JUC	5W1SA	KB1W	K1QN	W1HS
KD4EE	AF6PK	KE4BKL	K1XE	W1USN
KE4YOG	IZ7QSS	KE9UA	K2HT	W2PP
KW1DX	JA0LFV	KU4A	K2UF	W3ATV
LA2IR	JA4VLK	LA3ANA	K4NI	W3BNN
N1FOJ	JK1WSH	M0PTZ	K4QS	W4YR
N3PW	K2DH	M5LRO	K5LLA	W5/NH7C
OM6CI	K2DW	N4PF	K5MMH	W5PD
OZ9U	K4HR	N5RN	K5SES	W5YKU
PA0QRB	K4RM	N7TM	K6CW	W8PAT
PY2YW	K9DUR	NA2R	K6DJ	W8VK
RV4LC	K9EXY	NI4Y	K6OJ	W9CSX
W0TLX	N2FY	OZ5JQ	K7VL	W9ZT
W0VU	N2ZZ	R2ARR	K8EB	WA2ALY
W5RF	N4IR	RZ6MJ	KA2F	WA3UTC
W9GXR	N8KOJ	SM0BSO	KA4H	WA9JWL
WQ8T	NA4D	SV4FFL	KB4KBS	WB6RAB
WS7I	OH3PYY	UA4PK	KB8ZUN	WD8KND
YO6HSU	OH7TV	VA3EJN	KC4HN	WM4D
ZS6HON	R9GM	VK4BUI	KD3HN	WM9Q
	S51MA	VR2VGM	KD3UY	WX3P
	SM0XG	VU2OT	KE1VT	YB4CHP

YB4IR
YB6LAY
YE1AR
ZS6CR