

ARRL DXCC - 17 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 08 Sep 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.

349 K4CIA SM3EVR	345 4X4DK DF3GY DJ2BW* DJ6RX G3XTT G4BWP I4EAT* JA2KVD JA3FYC JE2URF K4XO N0AT N1DG OH2BU PA3FQA W3YX	W0BV W3UR WB6RSE	JJ2LPV JQ3DUE K1ST K8SIX K9NU K9QVB* N3XX N4KG* N8DX NN4T OK3GU R7LV SP7GAQ SP8NR UA4CC VE3EJ VE3XN W0DJC W3LPL	LZ2DF N0XA N5ZM OE8HIK OK1MP* SM5CEU SM5CZQ SM6CVX SP3EPK UA3AB UT5UGR W9IXX
348 G3KMA JA1UQP JA2VPO JA4DND K2TQC K8MFO N4WW OH1XX OZ1LO SM3NRY SP5EWY W1JR W1NG W4DR	344 AA1V DJ2YA EA8AK IK1GPG JA2FBY JA2JPA JA5AUC JA5EXW JH1GZE JH1RFR JH4UYB JR2KDN JR3IIR K3FN K4ZYU KF2O N2LT N4CC SM2GCQ SP8AJK UT7QF VA3DX VE1YX	343 CT1EEB DJ9ZB F6DAY I4AVG I4LCK JA0UUA JA1BK JA1HGY JA8EAT JH1OCC K0IEA K3UA K6YRA N6JV NR1R PE5T PY2XB RU3FM SM5DJZ* SP2FAX UA4HBW W8UVZ YU1FW	341 AA7A AD5A DF4PL DK5WL DL1AMQ DL7MAE EA4KD EA6SX I4MKN IK8HJC JA1EOD JA2JW JA4DLP JI8DGO JR2LJO JR7VHZ K4QL K4UTE K5NA* KU0A LU2NI	340 AA1ON AA1QD F6BKI HB9BIN IT9DAA JA1ANR JA1BOQ JA2DPC JA2XYO JA5IU JA7MSQ JE1SYN JG3QZN JH2FXK JI2KXK JR9LKE K0EU K1OA K2TE K2VV K3KO* K3WC K5RK KD5M N4PQX N4XM NI0G NO8D
347 K4PI K5UR SM5AQD SP9FKQ* W1YY W9ZR				
346 DF3CB HA0DU JH4IFF K4DY K4MQG N2TK N4CH N4MM N6AR OZ1BTE OZ3PZ SM0AJU SP5CJQ		342 AA6YQ AG9S DJ9HX DL4MCF F6AOJ G0JHC HA5WA IK5HHA IK6DLK JA0EOK JA1WPX JA4LKB		

OE3GCU	W9OP	DK9KX	JJ3PRT	YO7LCB
OE6IMD	W9RPM	EA2IA	JQ6RUP	YO9HP
PY2SP		EA5RM	JR3OEH	
R3OK	338	G4OBK	K0CA*	334
RA7A	AD1C	HB9DDO	K1HT	AB9V
RZ3AM	EI7BA	IZ5EKV	K4CN	AC4G
SL0ZG	F6EXV	JA1SJV	K4IQJ	CT1BH
SM4EMO	GM3POI	JA1VLK	K6AM	EA3GP
SM5KNV	HB9AMO	JH4ADV	K7ZA	EA5BY
SM6CCO	I2XIP	JL1RUC	K9YY	EA7TV
SV1RK	IK4DRY	K1HTV	LA5IIA	FK8CP
W0MHK	IK5PWQ	K5KC	N4AH	HB0CC
W2YC	JA1XEC	K8PT	N4JJ*	I5HOR
W4DKS	JA3PIS	K8ZTT	SM6CMU	JA3GN
W4PK	JA5MHD	K9IR	SP6CIK	JA7IC
W5OZI	JA5WIZ	N3NT	VE1DX	JA7JWF
WB9Z	JA8RJE	N7RT	VE3EXY	JJ3HGJ
WD5COV	JA9APS	N8DJX	W1RM	JR1BLX
WI8A	JE2LUN	ON4CD	W2LO	K1AR
	JF1KKV	OZ1CTK	W5XX	K1BD
339	JF1WPB	PY5HOT		K4HB
9A7V	JF3KON	R5AJ	335	K9CT
DJ8NK	JH8RZJ	R7DX	AB4IQ	KE9L
DL5DSM	JL1UXH	RA3CQ	AB6QM	N5OK
DS5USH	JR1DUP	SP5DIR	EY8MM	OE1AZS
GM3YTS	JR3GWZ	SP6M	HB9DHK	OE2LCM
HB9BGV	JS3CTQ	SP9DWT	I2EOW	SM6DHF
IK4BHO	K2FF	UA3AP	I4EWH	UT7UJ
IV3JVJ	K2PLF*	W1ECT	I5NPH	VE3LYC
JA1ADN	K4HGX	W1GL	I6FLD	W1SKU
JA2FJP	K4MWB	W3NO	JA1GRM	W2IRT
JA5AQC	K4XP	W4FC	JE8CLT	W3GH*
JA5XAE	KF0QR	W5ZN	JS2LHI	W3LL
JA6BZI	KW9A	W7MO	K0DEQ	W6RLL
JA7KY	LA2PA	W8DCH	K3WA	WA5VGI
JA9TWN	N2BJ	W9MU	K6TA*	WB9CIF
JH0INP	N4DB	W9OL	K6YUI	WT8C
JH1TWT	N4NX	WJ4T*	K9EU	YV1DIG
JH7VHZ	N9IW		N5ORT	ZL3JT
JI1DHY	OH2BLD	336	N5TY*	
JI4POR	ON4AOI	CT1IUA	NE1B	333
K2RW	ON4IZ	EA1YO	NI6T	5B4MF
K6FG	S58T	EA5BM	NJ6P	AA5AU
K7NN	SM3VAC	EU7A	OZ1AXG	AD6W
KV7K	SM6DHU	G0OIL	PY2YP	DK1FW
N5AW	UY5ZZ	G3TXF	PY5EG	IK2QPR
N5UR	W5FKX	G4PWA	RM0F	IK8YTA
N8JV	W8GC	GM3GAV	SP5IWA	JA0GJJ
ON4IQ	WA1JMP	HB9BZA	SP7VC	JA1SYY
PY2BW	WB4TDH	HL3IUA	SV1FJA	JA2VQF
PY4OY	WD0DAN	JA1XCZ	UX1UA	JA9CWJ
R3VA	WK3N	JA2BDR	W4UM	JE2EHP
R4GM	YU3AA	JA3EMU	W5BPT	JR4OZR
SP3E		JA4FKX	W7OM	K9MM
UA6A	337	JA8LRG	W8OI	KA9CFD
VE3FF	CT1APE	JE1LFX	YB5QZ	KE9ET
W1DIG	DF2RG	JF7XKY	YO3APJ	N4JF

N4QS	HL2IFR	PA3EWP	K1LD	EA3GHZ
N5XZ	IZ0AEG	SP1MGM	K4UEE*	G3LZQ
OH1LEU	JA2VMU	SV1CNS	K5AQ	G5LP
PA5TT	JA3AZD	UA4LY	K6RO	GM0AXY
SM3NXS	JF1PUW	W0YG	K8OM	GM3PPE
SM4DDE	JH1IFS	W7CT	KC6AWX*	I3BUI
SP3CGK	JH1NYM	W9RN	MD0CCE	IW1ARB
SV1DPI	JH1SJN	WA7NB	N4II	JA0CRI
UR0MC	JK1EXO	YS1RR	N7US	JA1IZZ
UX0FF	JM1HJG		NS6C	JA8BNP
VE2TZT	JN3SAC	329	PY2XU	JA9GLW
W5WT	JO7WXN	CT4NH	W4UW	JE7JDL
W6XA	K2UU	HK3W	W9ILY	JF1NZW
W6XK	K3RA	I2MQP*	W9JA	JH1QAX
WB0TEV	K4EM	IK4GME	ZL4TT	JR6FC
	K5BG	IZ2AMW		K2UO
332	K5EK	JA0DIN	327	K4SO
AA4V*	KQ8M	JA2IVK	A45XR	K7WP
DL2OE	LA7HJA	JA7MYQ	AI9L	K9MBQ
DL4CF	LU3CQ	JF1LZQ	CT1GFK	K9ZO
F5PAC	N8KOL	JF2UPM	DK5AD	KB1JZU
G0BLB	N8RR	K3PA	EW2A	KG4W
IK2YCW	NQ1K	K8FL	HA1RB	LA7JO
IK4DRR	OE6MDF	K8NVR	IK4ADE	LB8DC
JA2CXF	SP1S	K8QM	JA1SVP	N4TL
JA4PXC	UA6MF	K9US	JA1WSK	RA0FF
JA8EJO	W6SR	LA7AFA	JA2JNA	RL3FA
JE1GWO	W7AL	N5DG	JA2NDQ	RU3QR
JG3LGD	WA6F	N9FN	JA7BWT	SM6BZV
JH1HHC	WP4U	NK1K	JA9GPG	SP1JRF
JH3CUL		NY0V	JP1NWZ	VA5DX
JH3VNC	330	OE3EVA	K2SHZ	W5CIA
JR2UBS	AA8CH	RW3RN	K6KLY	W8HW
K5DU	DK2JX	UT9FJ	K8AC	
KX4R	DL1KUR	W7AO	K8YTO	325
N1NK	DL6KR	WA2VYA	KB0EO	5B4AHJ
N7RO	F2JD	WA8WV	KZ4V	BA4RF
N8TR	G3NDC	WX4G	LA5HE	DJ4XA
OE8RT	HB9RG		N1IBM	DJ9ON
PY5EW	JA5BEN	328	N8PW	EA1N
RV3LO	JA6VQA	AA4R	R0FA	F5CQ
SV2DGH	JA7LGE	AA5AT	R9FM	HB9CEX
SV8CS	JE1DXC	AE5E	SP7ITB	IZ1LBG
UA3DPM	JH4GJR	DL1DUO	UA3AGW	JA5BGA
W5TCX	JN1BMX	G3SVD	US5WE	JH4JNG
YO5BRZ	JN7FAH	I0WDX	W1TSP	JM1FHL
	JR1BAS	IZ8FWN	W2LK	K0JUH
	JR7WFC	JA1JAT	W3KX	K2LS
331	K0KX	JA2AH	W7DO	K7EG
9H1SP	K5MC	JA2ZL	WT4Q	KI0KB
DJ4AX	K7ZV	JA4EPE		LA3WAA
DL5WW	KM4H	JA4ITW	326	NN4R
DL6CNG	N8BM*	JA9FAI	AB3CV	OZ4O
EA8AKN	N9AU*	JE2LPC	AJ6T	R8TX
F3SG	NU8Z	JH1AGU	CT1DKS	RN3QN
G0DQS	OE1WEU	JH3SIF	DJ5FI	SM0CCM
G4CCZ	OE1ZL	K0GY	E73Y	SP9JZU
HB9HFN				

W2JU
W4BP
W5XC
WD9DZV

324

AA8OY
DL2CHN
DL7BA
HA9PP
HB9TKS
IK4MSV
JA1IOA
JA7FWR
JA8BAR
JE6TSP
JN1RQV
K5XI
K6ND
K8TL
LA5LJA
LU8EKC
NN4SS
R5DT
SP2BMX
SV1JG
UR5EDX
UT2UB
W5LT
WB9EEE
WE9R

323

DF2UU
EA6NB
EI6FR
HB9DDZ
HB9SLO
IK0PEA
IU7QBB
IZ8FFA
JA2FGL
JA7QVI
JF8QNF
K4MS
K4SE
K4XD
K8EUR
K8GG
KC7V
KG8P
N2NL
ND0N
PY2KP
UA0BA
UN7JX
W1LW

W2QO
W6ENZ
WA4FFW

322

AA4HP
AA4SC
DM5EE
IK5RUN
JA1FQI
JA1QXC
JA2WYN
JA4MRL
JA6WJL
JA8DNV
JE2DZC
JJ1TKN
JR6LLN
K0KVR
K6FW
K6PJ
K8VFF
N7IR
N7XR
N8SNM
N9RS
R7FK*
R7NW
RW4NN
SM2OAN
SM5JE*
SM6CUK
SP3IBS
SP6HEQ
SP7HOV
VE7IG*
W0VX
W1YM
W3OA
W5AJ
W6TC
WD4LBR
ZL1BYZ

321

AA5AM
AC0A
DL1TRK
E72A
HA7TM
IZ8EJB
JA1KQX
JA1NWD
JA1VSL
JA2ATE
JA3XNH
JH3GCN

JH7RXU
K5ZK
K9RX
KK0M
KP2A
KT1J
LA8PT
LA9AJA
N6TA
OH5VT
PY2IQ
SM5ARL
SM6CTQ
SV3DCX
W3GQ
W3RJW
W8AV
WW3S
ZS1LS

320

F9XL
HK4SAN
IK2RPE
IZ4MJP
JA1RTX
JA2XCR
JA9NLE
JL1XMN
K1GG
K3UL
K3WW
K5WAF
K9NW
K9SM
KD3CQ
LA2QM
N9RD
NT0V*
RX3AGD
S55DX
UR5WA
VE3BW
W4QN
WK7E
YO2RR
ZS6EZ

319

AF9H
DL1HRN
DM2DXA
F4BKV
HL4CJG
I5OYY
JA1BPA
JA2EPW

JA7LMZ
JF2XGF
JG3FEA
JG3SKK
JH1BAM
JK1GOK
K0GW
K0KT
K8AJS
K8GI
K9JF
KG7H
KK2I
KN5O
KS1J
N0RB
N2LM
N4RWG
N8LJ
OE5RLM
PA3CSR
R9TO
RA3QK
W3ACO
W6BJH
W7Yaq
W9AJ
WB8BPU

318

DS1JFY
F2NH
GM3YOR
HL2WA
JA9IFF
JK1TCV
K8BL
K8FH
KB8VAO
KD0PO
KJ6P
N5LZ
NA5C
VE3CFK
W2LE
W2NO

317

4Z4DX
DJ5JH
DL1SMA
DL2VPO
G4GIR
I1EIS
I5CRL
IK4PLW
JA2XW

JA3RQ
JA8CJY
JF2WGN
JH1IAQ
K1ZN
K5VIP
MM0EAX
N5GH
OH8LXT
PY2NQ
R6AF
SM5FUG
UN6T
W2AY
W4FQT
W8HC
WA3C
WN6W
XE2CQ

316

7K1PTT
EV1R
HB9BOI
JA3EOP
JA6TMU
JM2RUV
JR8AMF
K0AZ
K8WK
KA8ZPE
LA8HGA
LU4FPZ
N0KV
N4PJ
N6MZ
UY5AA
VU2PTT
W5ODD
W9YSX
YO2CMI
ZS2DL

315

A65BR
CU2AP
DL5EBE
DL6JZ
DL9TJ
EA6VQ
EI2GLB
EU1KY
G0EHO
HL3GOB
HP2AT
JL2JVX
K2PK

K3XA	OE3SGU	JO4CFV	VK3HJ	306
N2JJ	SV1VS	K6IPM	W0EWM*	7M4AOE
N6PSE	VE6AX	KQ4AV	W7ZJ	CT1DOF
NK4L	W1EQ	N6OJ	W8RLS	DS5ACV
SP8HKT	W3BW	N6UK		HB9BAT
SV1GYG	W6NWS	RD3AW	308	HB9LCW
UA9FAR	W8MET	RU1AB	4X6ZK	IK5MDF
VE3EK	WA0MHJ	VU2NKS	9K2OD	IZ8FDH
	WO7R	W0LS	AA6AA	JA1DDZ
	ZL2IFB	W4YCH	CT1FCX	JH3KAI
314	312	W8KEN	DK8MCT	JH4HMG
AD5Q	9A4W	XE1KK	EA3GHQ	JH7BKN
DL9FCY	CU2DX	310	HB9CQK	JN7DOS
E72U	G0VXE	AA8LL	IZ8DFO	K0BJ
JA1LSP	IW1QN	CU3EJ	JA3ENN	KF7PG
JA2TBS	IZ5RVG	G8DX	JA3VPA	LB2TB
JA8EOT	JA9FPI	I4KDJ	JA4FM	N6HC
JA9AA	JE2OVG	IV3YYK	JA5SUD	N9ISN
JG1WSC	JE8TGI	IW0SAF	JE3ENP	VE1JBC
JH1OBS	JJ1DWT	IZ8VYU	K0BBC	W1KSZ
JH4ALY	K0KG	JA0GCI	K0TT	W3JX
JR4LNG	N4DW	JA2FBC	K4JAF	W7LGG
K1LPS	N6RV	JA6BEE	KM1D	WA1PMA
K1RO	OH3NHF	JA7GAP	N3RC	WA4JQS
K5UO	ON6AA	JA8ZO	N5MOA	WA4LOX
K6UM	PP1CZ	JH1RGG	N9AW	
K8CW	PY2VA	JJ1SKG	OE1WHC	305
N2TN	RA1QD	JR7FRW	OH4UI	F5PBM
N2WB	SK7AX	K1USA	SM0NJO	JA1SGU
N7BT	UN7TW	K2NV	UA3TT	JA2FSM
PY7DJ	UT7UV	KN6KI	W1YIF	JH1ACA
RA9CMO	W1YRC	N3VA	W5GAI	JH8GEU
RK4FD	W2GG	N9JV	W5PF	JR7GBL
SV9COL	W2OO	RU3DX	W7CA	K2AJY
W4HG	W6PJ	SV1CQN	W8MHW	K4WNW
W4VIC	W7HPW	W6YI	WA1S	K7KB
W5VY	W9HBH	W8OP	WB2BIN	KD4W
W7BEM		WA3AFS	307	KF2DT
WB5JID	311	WL7E	DL2SWN	N9DED
WF2S	AA8R	XE1MEX	EA3WD	NW7E
YB1UUN	CT3MD	309	EI9FBB	OZ1ACB
	DF2IS	DL1DA	IZ8XQC	PE1L
313	DL5CW	IT9CVO	K2UR	PY5IP
EA5AT	EA5KA	IZ3ENH	KA8SYV	US0YA
EC3A	EI9JF	JA2JRG	KD0Q	UW2ZM
I1FQH	IK0XBX	JA7XBG	OE2GEN	W6RW
JA0DET	IW0HQE	JA9NFO	R9SA	
JA0PE	IZ0RVI	K1DT	RA4CA	304
JA1KPH	IZ3ETU	K4ZO	SM5ENX	HB9IQB
JG8FWH	JA1VRU	K8ROX	SQ1X	IK8VRH
JH1AJT*	JA1XPQ	K8UT	SV2AEL	JA9AGN
K1KO	JA5AFW	LA9VFA	W4OX	JH0NBN
K5DHY	JG0CQK	SK3PY	W8LGJ	LA3MHA
K6SIK	JH0BQX	UA6YW	WA9PIE	LA7GIA
K7UA	JH1BNC	UN7LZ	ZS2EZ	N4QQ
K7XB	JH4CBM			OE5FIN
K9MK				SA0AQT
LZ2JE				

SM7CQY	W1ZT	OE3HWC	K1PL	IZ5BAM
SV9AHZ	W3AP	PZ5RA	K5PS	JA1AYV
VE6LB	WS5W	SM6BGG	K9YC	JA4DHN
W5JAY		UA3ECJ	N0RN	JH1VUO
	301	W6DE	N4JQQ	K3PU
303	4X1RU	W7VY	OH1JP	K5VWW
AF4HX	DF2GH	WB2GAI	SM3LGO	K9ZM
CT3HF	EA5OX	WF4U	W3FOX	KQ3F
DK3WW	F1ICS	ZS1A	W4MAY	LY1G
EA9IE	F3AT		W8BBQ	N5JB
HB9DHG	FG5FR	299	W8BLA	PC3T
IK4AUY	HA5VZ	CT1EAV		PY2MC
IK5PWN	HB9JOE	CT1FPQ	296	VU2CPL
IK8EPC	IV3GOW	G3KWK	G4XEE	W2GW
IW0HOU	JA1OVF	IV3KFB	HA7UW	W2OIB
JA4VLK	JA2VHO	JH1DGQ	HS1NGR	W6TMD
JA9APM	JE2RDO	JH1UBK	IZ8IEV	W7HR
JE2VLG	JG1OGM	JH8NBJ	JA7QQQ	W9ZCL
K1ESE	JL1BYZ	JR1WCT	JR1MLU	WA0RVK
K3PT	K0TPP	K6MKF	KE8UM	WA5LFD
K4CMS	K8RRT	KA1ERL	KL7TS	WA6JA
NA5Q	KR0P	KF8UN	N1EN	
OZ1LCG	LA0FA	KG9Z	N5ZC	293
RX4HZ	N7KA	N2AJ	NU1B	DJ8NT
SM5CLE	N8OC	OZ5NJ	PA0JSE	EA1KY
SM5CZK	NV9L	VE3CRG	SP6JIU	GU0SUP
VE7TK	OZ1IKY	W2/CT1GIF	W0JM	IU0HDC
W4LSC*	PA7RA	W2FV	W5SL	IZ4DPV
W7MEM	S57AT	W7IU	W8IW	JA0AOO
W7QDM	SV3AQR	ZL4AS	WB8ART	JA8FFM
W8TN	W4UCK			JF1LMB
W9MJ	W5GO	298	295	JF1RYU
	W6DR	9A4T	DH2PC	JK1UNZ
	W8AXI	AB5A	DL7UPN	JR0EQQ
302		JA5FDJ	EA8RR	K2FW
F5UJK	300	JA6CBG	HL3DE	K2SN
G3KMQ	AA9A	JA8UIV	IK0UTM	KI4GE
IK0AGU	EA1AF	JA8XQI	IV3VBM	NT5V
JA2IYJ	EW1KP	JH2PWY	JA0KJE	ON4CAS
JA2QXP	G4RGK	JH3FUK	JE1IBI	VK3BDX
JA3DY*	HB9RYZ	JI3CJP	K7LJ	W2ZI
JH3FHQ	HL3AMO	KB1EFS	K8YYY	WA4CEM
K0GD	IK0HFO	KI5BLU	LA6UL	
K2CBI	JA3WLN	LA5YJ	LB6KC	292
K3FRK	JA7BEW	NK0S	N4HB	AK5X
K4JJW	JF3PNQ	UA0FO	NA5DX	EA8MT
K6EME	JR3UIC	W1KDA	RA5BM	HB9EBM
K8AV	K1SM	W5ZG	RQ3A	HB9MFM
N2DPF	K1UU	W8JRK	SM7IUN	K2XF
N4LR	K2KA	WB8K	W1BR	K4VIG
N7TY	K5RT	ZS4TX	W2TB	KH2L
OE8SPW	K7ZD		WQ6Q	KR4F
OH1ZK	K8DV	297		N2KX
OZ7FOC	KF0LA	EI8IU	294	N4SC
RN9N	N4HID	IZ8GGF	EA1JO	N6HY
SM4AZQ	NX0I	JA3BXF	EA6ET	N9BX
W0GG	NZ3O	JP1IOF	HB9BUN	NY9H
W1VT				

OH2IS	W9FI	N7WO	DF7EE	I0JBL
RU6L	XE2D	N8NN	DK7YY	I0OSI
SV5DKL		NF1G	DL4DW	JA4SSM
W3FI	289	OZ4VW	EA5RD	JA6OXT
W4SO	9M6YBG	PY2DS	JH4ADK	JH1NYN
W9PZT	BA4MY	SP6A	JJ1BMB	K1FEV
WB8ZRL	G3SBP	W1MK	KK1W	K5MT
	G3WPH	W5DNT	KZ5DX	K8BN
291	I5REA	W9DX	OH7TV	K9GA
EB3CW	IZ5YHD		PY2WC	KA7T
HB9BYQ	JK1VXE	286	SV1ACK	KR8T
HK1MW	JN1NBU	4Z1UF	W3ICM	N2NW
IK0LNN	K4FJ	AA7G		N3RW
JA1IAZ	K4PB	CT1BWW	283	SM5FWW
JA6AVT	K7BTW	CT1FUH	AC9EM	VE3YV
JA7HRM	LA5SJA	DJ0UT	DJ9RR	W0RX
JE1BMJ	N5KM	HL2CFY	DL5XL	W5THT
JE2KSM	N6IE	HL4GAV	DM2RM	W9YE
JF2VAX	N6PM	IS0AFM	G3UAS	WA9GON
KI4DLS	OM4EX	JA1EMQ	IZ7AUH	
LA9FFA	W5DM	JA1MZL	JA0DWY	280
LA9GX	W8QZA/QRP	JA2FCZ	JA4HAW	CT1BOY
N1RR	WA3F	JH0RVY	JH1WJR	DL2RTL
N2NS		K4RG	K1CA	EA7SG
NE6I	288	K6ZZ	K3NQ	JA3NHL
SM5BMB	CT1BWU	NA9A	K8YSE	JA3QOS
W1OPD	EA1RT	NA9RB	KH6M	JE1HRC
WA2NPD	EA3CJ	ND4V	KI1U	JF1IRW
WS9V	F6ECI	W0FLS	KJ7TEA	J11NJC
	G8AJM	W2NRA	NE3F	JM1GHT
290	HA5PT	W6YOO	W1SSN	K0DD
7K1CPT	JA6IVR	W8GNM	W5GA	K2AX
AA3LX	JA6QHQ	W8UN	W8CZN	K4JC
CT3CD	JA7KE	W9OO	W8IQ	S55ZZ
DL9GTB	JH0OXS	WA3GFM	WA8MCD	SV1FKZ
HI8R	K8EAB	WB7B	YL2KF	W5PJR
HL2EIZ	KJ7M			W5ZO
IZ0NRG	KZ9DX	285	282	WS1L
JA1CZI	N1SV	I4BJJ	EA3EQT	ZS6WB*
JG3RWX	N4IG	IK7FPV	EA5B	
JJ2KDZ	N9UA	JA1SKE	EI2CN	279
JK7LXU	ND4X	K0EOO	IK2PZC	9K2GS
K2UFM	ON5UE	K2AZ	JA3KNN	DH0GSU
K6BV	WB3LHD	K5CWR	JA6GPR	EA1KP
K9FN		K5TA	J16IHG	F1RAF
KE0A	287	N4UOZ	K1ACL	JA1DM*
KG6I	DS5TOS	N5BO	N1RK	JA3FHL
N1API	EW1BA	NN4X	N8SHZ	JE1PNX
N4GN	HL2KV	VE7BV	PA0TCA	JH1APK
N5ET	IK2DZN	W0KEU	VE3SKX	JH1IED
PA7TWO	JF0JYR	W7YW	W0QQ	JK1BSM
RW7M	K4KAY	YB0COU	W0SZ	K1IED*
SM4CTI	K7GM			K5FZ
VE3YF	KA4RRU	284	281	KE5FXE
VK4CAG	KD6UO	4F2KWT	DS5DNO	LB5WB
W4REX	KJ6NZ	6K5YIA	F6DBX	N2SQW
W7AH	N5UL	AB4SF	HB9ZS	N7HN

PA3BWD RW4CY SM7NDX	K4WES K9FZ* KB6CIO KE3D N0AH N9AOL SM0DSF VK2HV VK5GR W6JZ W7JY* WB8CQV WC2K	N6PEQ NY2NY RT5A W0KCJ W4PNY W6RKC W6SL W7IB W9JJB	WB4KTF WE2N	IK8UHA JA2ITK JE2UFF JF1WLK JH1ERJ JL1MWI JN1NOP K4MV KF4NEF KV1E KX2A N4XP OE3KLU PY5CC UN7BY VR2XMT W1KMA W7VAS W8UV W8WVM
278 AF5CC DS3HWS E21EIC HB9EFK IV3TMM JA1BNW JH1FVE JK1WSH K1NJ K3VAT K5FNQ K5RKS K7FEL KR6C ON4ANN RM3DA UN3G UN9L W2JLK W8FIB WQ5R WV6E WV8DX	275 DJ3XG G3NKC JA0KJD JH1OGT JR4LZX K0QQ K2RU N2RR N4IQ NF4A W3ABT W5GZ W5RF W5VQ	272 DK5RL HL5BMX JE1VTZ JH1SOD JH2VVH K4ST K5CD K5IB K6KZM KE1F KR2Q LU6ETB M0TTB N4TOL SM4OLL W0HBH W5TFW YB1AR	270 EA4DEI EC1AIJ EU1U F6HLC HB9IO IK0WMJ JA7GZM JH6DUL JH7NTW JK1OPL JR3VMJ K1CBK K1EFI K1MAA* K3WWT KM7R M0CSD N7QT NH6T/W4 SM7BHH TZ4AM W2PP W3MR W8LMG W9MO WC4H	267 AA9GR AB5C IW7DVM JA8NFV JH0AWC JJ2WOC JL3OUW JO1LVZ K1DJ K1RI* K4EU K4KGG K9JU K9SG KE4UW KZ1W N2ZA N5QS NU1O NX4TT UA3O WA1YTW WV2I WV4TN* XE1RBV
277 AB0X BH4QYX DL8SDC EA4DL EI2HY IK0CHU JA1PBV JF6XQJ JH3GFA JH8KFE JJ1QUV K1XV K9GWH KC6X KM3J KM6HB KS3F N4JT OZ0J VK3NX W2XI W5QM W9IL WC3W	274 A65CA AA4FL CT3KN IZ0BVU JA5NPV JH0NOS K2BA KF7F KF9UG KK9H N6KZ OM8FR W4GE W8WEJ WB0TVY WB7BBQ	271 AB4UF AJ4A BA7IO DF2UA EC1A FG8OJ G4FKA HB9BNQ JA0LXP JA1PVX JA7JM JH7WQX JJ6DGP JM1VRW K1GE K1KA K3EA K3SEW K9OR KD4SN N7MQ NA4EA RA3BL SM7GIB W3SB W4KA	269 AA9RR AK5Q DG5LAC HB9CRV JA4MMO JF2OZH JH8NQV K1JD K4JKB N4ENE N4TJ N4XYZ N7ELL NG7M NJ3K OE2BZL WA6G XE2X YB2DX	266 AD7L AE0P E74K JJ2VLY JR1VAY KB9DAK KL7TC KO8SCA
276 JH1DGJ	K9NR KI7AO		268 AC4VM AG5W F5LIW IK3SWB	

N4OA	JH1FNU	K2HAT	IK3GBG	K0MN*
N4QWZ	JK1AJX	K4CGY	IZ8EKL	K1JIU
N6DX	K0VM	K5YU	JA7FVA	K4WFM
N8HRZ	KR4W	KD8RQE	JR1EFG	KB1DMX
RU0SN	N4TV	KI4WCQ	K0VSH	KK0DX
S51NM	OH2CLX	NJ7G	K1RV	KW4V
SV1HEP	UR3EO	OH1TSM	K1YR	N1GC
W2YR	YB2TX	SM0XBI	K3SX	N2FF
W3BJ		TF3DC	K6MM	N4FN
W5ZE	262	V51B	K6XN	N9SF
W6AER	AI6Z	VA7ZT	SM5BNK	PY2FN
WB2NPY	DS4AOW	W4SK	W0FG	W4LEW
	EA1WH		W0TM	W8UQ
265	EA7QW	259	W2NY	W9EWZ
DL2RUM	F4GVO	AC9O	W5UHQ	WV9L
EA8AXT	G7SSE	AF2C	W6WF	
HC1BI	HB9DVO	F5JSD	W7NN	253
JA1OVD	IK8GJR	G4XRV	WB8B	DL2NOM
J11VVB	IW3GJF	HB9HIT	WE4S	IT9AAI
K1LT	JA7ZP	HI3T		JG1SWM
KA1J	K0OK	IK2GAJ	256	JH7IQQ
KS4YT	KC6JAM	IZ8MBW	7N4SQJ	JM1SZY
KU4XO	VE6TL	JA3MHA	AA6RR	K0HD
KV4T	W4KVS	JE1PHH	AC6BW	K6IPV
KX4TT	W8MJ	K2AT	AC9S	K9TF
N8II	WA2USA	K3OX	AG3V	KL0S
NA5Z	ZS6NJ	KY6R	JA0CIU	LA1CO
TA1CM		M0IKW	JA8RRF	LA6OP
VK3FM	261	SM0MPV	JH8UQJ	N3KN
W6HDG	IZ1JMN	SV1IW	K1NTR	N6MB
	JQ1YIW		K8NK	N7WS
264	K0KP	258	KK4OK	N9KW
DK2CC	K1BZ	AB4GE	KN7D	SP5LKJ
E70T	KA1DJ	EA1DLU	N4PYI	W4GIW
G3VPW	KC9K	G3XLF	RC2A	W4IS
I0MWI	KV4AA	HB9DVZ	SP5ES	WA3I
IZ5FSA	N0ODK	I5XFD	W4RDX	WB0O
JA2NNF	N3ND	JA0EVI		
JE2EBT	RA3QUA	J11CQA	255	252
JR5JAQ	RA4P	K3NF	EA5AR	AG1A
K4JWA	VE3VHB	K4MIJ	JG1JPE	DJ3AS
K4QE	W7FP	K4YJ	JL1GYZ	DL7JRD
K7UT	WX2U	KT2C	K4MF	EA2AAZ
NE8P		N3QE	K5ZQ	HL2ZN
W5DAW	260	NA2P	KI6CG	IK1UGX
WA0ROI	AG7N	NA9Q	N6QI	JH5HDA
XE1H	EW1P	OH3OJ	PB9FN	JR1FHP
	HB9CXZ	UN3GX	PS8ACL	JR1IZM
263	HB9DQV	W2DXE	W6GRV	K5GH
AA4A	IZ1JLG	W4DEE	W9LN	K6EID
EA5DFV	JA4CZM	W6SFK	WK8A	K8QKY
EW4C	JE0ART	WA5UA		KD2T
GM0VRP	JH6PFY	WB3D	254	KS4S
HB9BOU	JJ1KZZ	WD8PKF	AA5SH	N0ABA
IZ2FOS	JP7FSO		DF8FT	RL3AA
JA1FJJ	JR1EYB	257	EI5GSB	SV8CKM
JA4ZA	JS6TWW	G0BBB	G4ZOY	VU2CDP

W2KA
WB6BFG

251

EI9FVB
IZ4DIW
JA1JYE
JI1WLL
JT1BV
K5DV
K7LAZ
KB4MRX
N7GCO
W6AEA

250

CU3EQ
DJ9SO
I8LWL
IZ2EWR
JH2AJY
JR0QFA
K6ZP
KA9UVY
N1ZJ
NA2M*
W0TT
W6DPD
W17P
WN6K

249

AA0MZ
AF6PK
HL5OC
IK0HBN
IK2RGT
IV3TDM
JF1MTV
N6MXU
SP6EIY
VU24DX
W2WG
W7IV
WB9PNU
YB0NFL
YO9FNP

248

EA2J
I7PXV
JA4DNC
K0THN
K2TER
K5RJ
KB5UNX
N4NW

N6BM
N9AKR
N9XX
NA2AA
NC4RB
OH6NIO
SM5ELV
VU2IBI
W1WC
W4DTA
WA5IPS
WA5NFC
WW8W
YL2TW

247

F5NBX
I8MTQ
JA6ENL
K0LB
KE6V
KF6HI
KQ4EE
LA2XPA
LB2HG
PY2GG
UA9AEU
WB4CW
WE1P

246

BH4IGO
FG4NO
HB9HVG
I8YAV
IK5BOH/2
JA1FVS
JA1QIW
JA3LDH
JO3WHB
KB2FCV
KD1F
KE4S
KW4CQ
ND3L
OZ7DN
PA0ZH
UR5FEO
W2CG
W4PGM
W7HUY
W8HMK
YB0DJ

245

7L4VYK
I0LYO

IV3AVQ
JA2ODB
JM1ESG
K0IL
K4OY
K5VR
K8AO
K8ZT/QRP
K9SUH
KO6KD
KW4J
VK2CA
W3BNN
W7CD
WA4MME
WB3JFS
WY6N

244

7J1ADJ
BV1EK
DS4NPL
JA3AVO
JA7MNF
K2SD
K4YYL
K5FXB
K5JZ
K8YE
K8ZM
KE1B
KK2M
KN4PPD
N2ZZ
VU2LBW
W4WN
W5UQ
W5WI
W9RXJ
WA8A
YB1TJ
YB1TQL

243

AA4UC
IZ0GYP
JA1BWA
JA7FAS
JJ1JMZ
K3VAR
K4SX
K9ARZ
LA9VBA
N6ZN
SM4BZH
SP7ICE
W2OR

W5LO
W9KVR

242

G1VDP
JA1BON
JR6GIM
K2SY
LZ2XF
N8AYY
N8BJQ
NK7C
OZ3SM
SM7CZL
SP5ELW
VU2DCC
W5FPT
YB1RUS

241

AD8P*
CU3AN
DK6OR
DL8DWL
DM6MA
IK1IYU
IW9DNI
IZ0BTW
JA3PRM
JA6GIJ
JH2BNL
JH3FCF
JK1SQI
K1ROA
K4GO
KE5BR
N1JP
N3KV
W6BK
WA9BZW
WK4Y*

240

DL6UNF
G4AYU
HB9DOT
JA0JPD
JA2MNB
K0NV
K3FM
K3SF
K8JE
K9ALP
KM4HQE
N1MD
N6NU
N8WD

NW7M
ON4ATW
W4MA
YV5LI

239

JA1KXT
JA3KKE
K3XC
K4VNY
KK4OW
N6PAT
NN2D
NW6S
NY1V
SP6AXW
VU2YYF

238

CT1HHP
DK3UA
EA6LP
EI6IZ
JA0AXV
JA2OLJ
JE3FOR
JK1NPH
K1ZJA
KC2SST
KE1VT
N9PGG
OH2LHE
PY2RO
TF3VS
UR4IOR
VE3TKI
VK6LC
VU2MSA
W3WST
W5JMW
W7TUS
W8FN
WA0WWW
WD8KND

237

AD7Z
JE4RAL
K4KAL
N5PA
RD9M
RT0F
W4DAO
W4HZ
WB5NHL

236 BA4TB HB9ESS HB9HBZ JA3UNA JA4GXS K4KEW KK8MM KP3AH N3PS ON6KE OZ1HPS W1DYJ W5AAJ W6HYI WA4BIM	233 IK0WRB K6QU KU4BP KW1DX LA2GH NO0B OZ9XU SM0NUE SM2EJE VR2CH W0MU W0QC W0SR W0UC W1LE W4AG	VR2XLN W1AW W1OP W2FKF XE1J*	KD0AA N3KS N3ME* N8WRL NK7Z RD3BD SP5MXZ W4UDH W7VS W9ROG WA5KBH WW2DX	225 JG2LGM JG3KLF JL6USD JR3ADB K6EGF K6JAT* K6UNE N0STL RA0BA VE1DUN W0ZS W4HY WW0E ZL3RJ
235 AA8SW HB9VAB IV3FFI K3DFL KB5HC KE9S KI6MQX N6WT N7BD SM0BYD SV8DOU W4DC W5SUM W8RV YB0MWM YO3IPR	232 AA5TL EA2AGV EA7AN JA8BOV JF1KML K5HK K7LV K9AQ K9UQN KB7AK KF9AF N2GZ N8GP NZ5O W6KK W7IAN* W9QO ZS1DX ZS1J	K7STO KF0RQ KQ5M N1KC NJ1H SM5AOG W1FA W1NA W6FL	227 AD5MD CT1ESO EA7DUD JA0LFV JA1ITJ JA7JPZ JK1EBA JK1JAS JR7MAZ K0PC K0SD K4WY N4SV SP3F TF3JB V51YJ W5IP WB3BFC WB4DNL WB8BZK XE1YD	224 AE4CW AH0U JA4HXF JE3WQU K5DCW K5UZ N1WON N4HN NA4MM R4FAN VA2IG W9GXR W9WO WA4MIT WY1G
234 AD6ZJ AL7R CT1ELF I5FLN IV3BSF JA7MAD JO4JDU K0CF K1RH K5ALQ KK9T NV4B NY6C SM7WVZ SP5IXS UA9FFV VA3OKG WA1ZIC WB0ULX ZS2Y	231 DH3KM DL4FAP GM0VIT IT9ODQ JA1DCK JE3EDJ JP1LRT K1ZE K3GT KE5TD LA4JGA N3XM N8BK N8NA PT2ADM SM5FQQ SP5JXK	229 AA4AK DL5KUA F4FLF IK5QPS IV3KCB JA3EY JR7ILA K0SON K4AR K8SIA N6RK NN5E S54A W1JGS W2CQ WB2KSK WF8R	226 4X4MF 7L2QAD AA4LR AJ8B EA2AFV F4WDL JF2TJJ K1EDG KD3HN N2RJ N7NG N9JR NW4M SM5ACQ VE1VOX W6WA WB6CJT WC4X	223 HB9AAA K8MRT K8OS LZ2ZG N6VS N7TM N7ZA NV4A OE1ALW W5KK W6TK W9MAK WB0N WB4GLI WD4IXD YE4FNN
		228 AD4AA AL7TC CX2CC G4VMX HL4XM JA1MOD JF3VEC JR7XOD K3PP K7AWB		222 JA1GVT K0KV KF4VTT KG4JSZ M0HIH

PP7LL SP5APW SQ7FPH W4UEF W8QXR WA9DU WB4YDL XE1L YB3MM	K8ZZU KK7YC KW9U N0JR N4MI N6DHZ N6VNI N7JB ND7K NS3L UX5UO W3ML	IZ5MOQ JJ0LZQ JK1DDG JM1JIV KA6BIM KF2OG KR4BD N4DWK TG9NX UT7KF VE3YXO VK3KE W0BM W3NS W4CCS WB2ZAB WC0W	AG5CN EA5RU GI4OWA HB0WR K0YL KM8AM N4MIK NA6O OH3FVP S50B SP7CVW W1ITU W1ZK W3DIY W4GP W6SHY W7PAQ XE1EE	K8SL KK7BR KP3V* KU8X N7NW N9DR N9IO OH3PYY W0MS W0PE W4PG W9NIO* WA3WZR WA4QMQ WQ1H XE1FAS
221 G3WW IZ0FUW IZ0FYW JN4FNZ KO4PRE LA2LI LB7ZG LU4FW MU0FAL N1IA N9LJX NI5F OV5O SK0QO VK6OZ VR2XYL W0JMP W6DCK YO3JF	218 AE4AN AG4Q CU3HN HP2NG K4WZ K6LRN K9OT KB7QFE KG6D KT4AC LA2IR N7VPN VA2LC W1MJB W2CDO W5WP W8SAX WA3GNW XE1R	215 AD5WB EA7LL I2YPY IK1ZNM JQ1PCX K5QX KB2ZPB KD1AB KG4CUY NM1G VK2AAH W5CCP WA3SKQ WX0Z WY0V ZL2AO	212 HB9EXQ K1XE K6TAR LX1CW ON6YH W4PGC	209 AC5AA BX5AA FM5DN JH6WMJ K0PX K2CYS K7GA KN4JX KY5I W3HER WB6AXD WG0G
220 7L3JAR EA5HM F6FYD K2EK K2XB* K6NR K9OW N2KI N2MEE SM5CBM W4UFO WA3FRP	217 AA4U EU1M I1YDT IT9YOZ JA1TD K0CS KC5LK N7WI NU4I SV1IZY W0AIH* W7WZ WA9JWL	214 AA4NC DL1SVA HB9CQL HL1VAU IK0XIH JJ1BDX K0BRO K0MFI KM9E N5WA NX2X VK3TC W4OWY W9CSX WA7BNG WB1DX ZL3PAH	211 HL3ERJ JA1UOA JH7RTQ JL3DGI JR2PZX K2PF* K8WHA KB9AIT KM1C LA7EIA N1BY OE3JAG PT7DX W1EBM WA1NXC WF1H	208 3A2MW AE9DX CT2GZE EA4UV JA4FKO JJ1KXB JR3QHQ JS6QOM K0FLY K9QJ KK5OQ N1NU N4PL PY3VB RL3BZ SP9IZV W5RDW W9MR WA4NUF WB9B WT2P YO3AIS
219 DF3EC DK3BK DK3HV G7IRN HA5CW I7LGM JA7DPC K1VI K2RET K7HC K7LAY	216 AB6CF AE4M DK4TP DL5EBS F4DSE HK3PJ IW5AB	213 9K2BM	210 AD3C DJ7JC HB9FBG HB9GWJ IZ0CKJ JA2KSP JM1JZN JR1CAD K3GGN K5CR K5LY	207 EA5ZR

IW0BYL	NC1M	W1AO	K1TKL	KP4DKE
K7LY	NP3CW	W4NBS	K4NTO	N4MEC
K7VC	PY2SEX	WA6EZV	K6GFJ	NE5S
KM4NS	R0QA	WB9W	K8EB	ON6MX
N7NF	S53MJ	YB4CHP	KB0EL	SV8RX
NA6MG	W8LR		KN7Y	VU3CAU
NW7US	WA0SXV	201	N4ZY*	W1CDC
SP7QHR	WD5BJT	DL6DCD	NC2Y	W1DXH
W4AEJ		E20YLM	W1LY	W4DSM
W7SX	204	E77S	W4DVG	WB5STU
W8MIL	4X6KJ	JA0ED	WB9IWN	
W9GG	JE4KCN	JA3EEM	WU7X	195
WA8LRW	JH1RVQ	JA9IWR	XE1MW	9H1EJ
XE2YWH	K4BBH	JR0GXA		DJ4JZ
	K8SMC*	K6CF	198	JA0MRW
206	LA9KY	K7CTV	DM3CW	JA3BKP
AE0MO	N6EM	KB3IFH	EI1DG	JG6MQI
DK3QM	OE1HHB	KD4POJ	G6NHU	JR1KBJ
EC7B	RX3BP	KI7M	HA5BSW	JS1MRA
IU0ICA	UN7BK	LA5LT	HB9AGO	K8ROK
IZ4AIB	W5FL	N8IL	I8HAK	KA5VFU
JA9RT	W9PDS	NF7D	IK2ULM	KG6DX
JG1DUZ	WA2VQV	SM5CAK	JA1IFD	KV7N
JH2AMN		W2WC	JE3PCP	N0AMI
JH9AUB	203	W5SV	KG8CW	N4BAF
JR0RBY	7K3QPL	WA6QGH	LA8ZAA	N5JEY
JR3TOE	EA4D	WB2WPM	N7RD	N5UE
K1AJ	EI2JD	WB9ZNZ	NA7RH	SM2DMU
K3HW	F6KOP	YO2DFA	UT7EC	W2PD
K8RCT	JH8LEY		W7KKC	W5QP*
KA1API	K7CU	200	W8JA	WA6HBR
KD2SC	KA9OKH	AA5N		WK9U
KF5WCP	N1QY	EI5KO	197	YO3DDZ
KK9M	ON4LG	GM7NZI	AB2E	
KN7K	ON5GQ	JA8WGX	DF1IR	194
N4AA*	W1ASB	JK1BIB	HL4CCM	AD0K
N4TD	W4RQ	JR1QLM	KJ4YLO	EA6UE
NN9X	W7IUO	JS6SCC	KX7L	EI7GY
NU1T	W8LIG	K3SUI	N5JED	IW7EDZ
RN3CT	W9HZ	K5EWS	NG9J	JA8ANQ
SA3CAT	WA4DOU	K7QBO	SM3PHM	JH8FIH
VA7DX		N9LEO	VA3NXM	K2HT
W5DXQ	202	NU4B	W0IKD	K4RM
W7JET	AA4DD	ON6ZV	W4LIA	K9EXY
W7QC*	AG6HE	UA9MC	W5BK	KK4CB
	DL5MHQ	VE6PL	WB2HJV	KU1T
205	EA3HDZ	VR2MY	WB4SON	N5HC
HB9ECS	IU8IYE	W7LEA	WS4H	SM0EUI
HB9JNM	K1EO	WD4OIN		TF4M
JA3UOQ	K6VVK	WN7J	196	UA4PK
JE4CIL	K7PT	ZL2LW	EA1AZ	W1OK
JG1LRE	KF7NN	ZS6C*	G0OSK	W1XV
KA5JSM	NA2U		K1FE	W3MRL
KJ4UZU	NJ6K	199	K4SAF	W7QHE
N0TR	SP3EPG	DL2JIM	K8CQ*	WA9MAG
N6DVR	TF3Y	G0THF	K9UWY	WY4I
N9GKE	W0DD	JH0AKV	KI2D	

193 EI6AL JA1VRY JH1IZR K6DLB N0YO N5TF N6JOJ N8VV N9MB PY8WW R3IS WB7QXU	HL4CBX JE3OUW JH1AQN JI3BFC JL3RNZ JR1FCS K7RAN KJ2U KM4VI KN4FO OE1JIS W3DQS W5AP	JA1UTB JA4RED K3XO K8ARY KC2STA KT8D NX8Y VE3NJC W4AO W4GHW W7IMU WA8RCK	W0ANZ 184 AA4OC AC8L G4VWI JF1KIG K4JLD K4RDU K9JDP KB2XJ KC4HN KI7HO KP4DS KP4N KZ2R MU0GSY N5QZ PY2CP WA5NOM ZS6IR	K4TXJ KC9WPS KO4PY N3AO NT9F NZ3M W0IEA W6GJB W6IS WB8RFB WL7OU WY9V ZS1EL
192 7M4CLF EI4HH HK6K JA8EIA JH0HVJ JI1CYX K2WJ LA7QI LB5GI N7KDT PT7CB R9JX SM6CLU UA1OM W4CIR W6OUL WZ4RC	189 9H1AE AA7XT AC0W AI9U JA0AVS JA1IHD K2GLS K6UXO K9TRV KE4FW M0IFT N0LD N0SL N7VZ NA2R PJ4/NA2AA R9MJ SV2CLJ VA6SZ WV4V WX2CX	186 A61BK DL6NW EA2AA IW8CGX JA3MIO JG1GJH JJ1OKK JP1GVC K0MD K2DF K2RNY K2TV K9RT KM5VI KS0M M1EMC N2ZL N9BVA OZ6TL W4HOG W6HB W8MSP* W9GM WR7Q	183 AC4BT DK3FB GM1BSG IT9IPQ IW1PUR IZ7GIT JA1IAW JH3EQP K0RAR K3EJ K3VPZ K4WM KJ4R KL7KK KL7NW KS8W LX2SM N4XMX N6KK NI7F NO9E W4NE WQ5T WW8RT YB1RKT	181 AA3AZ DF2WF DL2AMD DL7BO G8BCG IZ2CSX JA0GZZ JA1PUK JE2DOD JG1RYQ K3LL K3PIN K4HQB LU8ADX M0MCV N0VVV NC6R NE0U SM5CSS VA3HP WB9TFH XE2MX
191 4X6UU DL6LZM EA5GXI HL1MKT I4UUL JA6CMQ JH1AWJ K6LPO KE2M KJ7NO KR4DA N4QM UA9AGX W0JW WA1EHK WB8EKG YB2TS ZS6UT	188 BG8PA IZ1JLN JA5XPD JA6JYM JI1MNT K2MK KK4CLY LZ1XL N6XT PY4AZ RA9SC W5TUF WA5YNB WX2K	185 9M8DEN DL4ZAB EI3CTB HK1X JA1SZN JA2BUR JM1LPN K4QD K7LFY K9MMS KB1W KC9G N1ZZ N4KM NC7B PY2OP SP3TLJ	182 AB9KZ AC4TO DL1MEV EA7LS JA1DCO JI1UHZ JM1CMA	180 A65BD DK8IZ F5AQB JA5MOO JF7RJM K5EWJ K7PTC K8MVZ KB2S N1BCL* N4ST SV1BYI WA9IVH YO4AUL
190 AE5FM DL2RD HK3J	187 AF3X IZ2MHT IZ6ERS			179 A71AM DK1NAL

G4YCS	IZ1JIZ	KI4TZ	EA1P	N9ATF
IK5BSC	IZ8DEO	LB2TG	EA3NG	ON5EQ
IW4EII	JJ1HLL	N1BRL	IZ8GCP	PY2FZ
JA0NZR	JR6GHN	NA1DX	JA1UBZ	R3BB
JF2AIJ	K0ABC	SM0BSO	JA7MWC	TA1L
KR0O	K3CWF	SM2YIP	JH1BHW	W1DAR
N3AIU	K4DET	W2FS	JM3GXU	W1ES
N4KEB	K4OP	W4JVN	K4EZY	ZP6CW
N5FEE	KB1HY	WA7HQD	K9AAA	ZS5LEE
N5SIX	KC3AK		N0CKC	
N8NB	KD8MQY	174	N7TW	169
NS4F	KM2E	DL5MM	PY2ADR	4O3A
TF5B	KN6VTC	DL9SAD	RA5C	AJ4IM
UA4SKW	W2FDM	DS5QLJ	UY2UZ	AK1P
W1MR	W3KB	EI4BZ	WA1KXV	CT1ETE
W1PY	W4UAT	IK8IPL	WA4VJK	G8APB
W3KN	W4UT	IZ8EYN	WA5CMI*	JA2CKK
W4ASE	W5IO	JA0BES	WO5I	JE7KCI
W9BS	W7GTF	JH1FRW		JF3KOA
WA1W	WC2C	JH1XFR	171	JH0IEW
WA7HR		K2YSY	AB1J	JN1RFY
	176	KM4A	CU2AF	JR2PAU
178	5P5Q	KS4WA	CU2CE	K1QN
4F1OZ	5T5PA	N8TFD	G4NBS	KC4AA
AD6DK	E74A	NF6P	GW0ANA	KR4U
DS2BGV	EA1AHA	NI4Y	IK2GOQ	KW4MM
EA8TK	G4DDL	NN4EE	K0AIZ	NI8Z
EI5JL	IN3FCK	OM2AGN	K6JJ	OE6BME
F4CPF	IT9ABN	PY2RN	K9HQM	SM7DXQ
GM4KHE	JA1PLT	W5VU	K9KDS	SV1XV
GM5YTT	JH1SBE	W6SIY	KB8KIM	VA3UU
JA3AOP	K4IE	WM4AA	KD5R	VE3FAC
K0SRL	KA4H	WY2U	LU2JCW	VE3FRR
K2JK	KC5RR	YB0EIN	N1SZ	VK5CE
K6IRA	KF8PD	ZL3TE	N3YZ	W1TO
K9YZ	NU4Y		TA1PB*	W3WH
KC1ERO	W4GV	173	W4CMM	W5WLA
KE3X	WA4TMJ	9A1R	W5GOL	W7BJN
NA5S	WA4USA	DL7AA		WB1ASL
OD5YA	WW6G	EW4A	170	WC4B
OT1A	XE2B	G0UII	CU7AJ	
VE1OP		IW5EIJ	DS3EXT	168
W3HKK	175	JH1CTV	EI5GM	AA5H
W4DWS	AA3TH	N3WD	G3LAS*	AC8TO
WB2KSP	AC0DQ	PF1MO	HB9HHH	AI4QQ
WP4CQ	CT7ANG	VK1AX	JA6SUY	DK3TL
	DK2GP	VK4CC	JE1GLP	DL5KUT
177	EI8GS	W4GHD	JN1SUT	DS4DBF
4F3BZ	G3CWW	W4MOT	JR0AMD	F5EOT
AK9B	HB9DTE	W8PAT	JR6GV	IZ5BYJ
DD0VE	HB9PUE	WA5PFJ	K9BO	JA1ERB
DJ9KV	HP3TA	XE2W	KD4EE	JA5SEY
DL1SWN	HS8KAY	YB4IR	KI4R	K7YZO
EA4S	JA6FEG		KJ6Y	KB4KBS
G4AFJ	JH2NWP	172	KQ5S	KB8DID
HZ1GW	K1GND	CT1AUO	N2TC	KE8G
IK4TVP	K4HEB	E29TGW	N2YBB	N4GBK

N8JS	K3GW	KM2O	HB9MXY	W6PG
NM4SH	K6BR	KM4CQG	IW1GEU	W8PE
NX1P	KF4IFF	LA8PDA	JA1EYN	
SM5AFU	KK4XL	NJ6W	JA6NQT	157
VK7ZE	N3HYB	NW6V	JE2SOY	AC4FZ
W1HEO	NN3V	NY4G	K0QB	AE5B
W4BH	SP5AMN	RA3SD	K3MI*	DS4OMS
W8TM	VA3IC	RW6MBC	K7FL	F5GSJ
WE2K	VU2ABS	VU3RGB	K8WVA	IZ5GST
XE1ILI	W1MO	W0OGH	KE4KMG	JH1RFM
	W1RG	W6DOE	N4HL	JH4GNE
	W3IZ		N7PIB	K0GEO
167	W4ARK	162	NR5O	K1LTJ
EI7JZ	W6BBS	AA6XV	VE3TMG	K2RKJ
G4FTC	W7YED	AB4FH	W0PPA	K9IA
HB9TJG	WD8LTM	EI4CF	W1ZS	KB5CSQ
JA1ASO	WW3A	JF2SKV	W9UM	KD5RBU
JA2KGQ		JH1ORA	WC4V	KG6WIK
J11DMH	164	JQ2MPJ	WM9Q	KM4LS
KB9LIE	AB7RW	KA1BQP	YO6HOY	LA8WG
KE4BKL	DD0VU	KA3GWD	ZS6RJ	N2XQM
KU9S	DL5ZB	KL2R		N4LSJ
N8IK	DS3EXX	KV8P	159	N6VH
N8OQ	G3VQO	LA1J	AC0B	N8YQX
NZ6N	G4SGX	N1BZ	DL8OH	N9MSG
SM1NJC	G6MXL	N3PV	F1OBJ	PP2FN
UR9IDX	I8NLC	N3TR	IV3NVB	SP2LLP
W5RYA	JF7NNI	N9AZZ	IZ7QSS	SP5NON
W6ZPL	JG1WNO	NS4X	JF3AHI	TF2LL
WA1LAD	K0LU	ON8PHD	JG1XBM	VE3VHH
WA5POK	K2DC	OZ6EI	JR1LZK	W2KNG
WA6MRK	K6ME	VU2TMP	KE7BMG	W6ELI
WR2G	KA5IAU	WY7FD	KM8V	YB9AY
	KD4CM	YV4DYJ	KX6C	ZS4JAN
	N7MB		N4UW	
166	N7UJJ	161	N6DW	156
7Z1HL	NC6K	F1BFD	UA0SC	AC7JM
AB9BH	NC6RJ	IC8XIL	WT3Q	EA3HPX
DD9WG	PY2FUL	JA2HOL		EI8JB
JA3WMS	TF3G	JE1COB	158	F8DZY
JE7BUH	VK3MB	JE7OEC	EA5LV	G3PSM
K2FJ	VU2AE	K3JM	EA8TZ	G4ZWY
K2OP	W8BI	K3LA	IK6BMU	IU5RTR
K3DQB	W9EBO	KC4DM	JA1CCG	J68HZ
OV2B		KE9UA	JA2CPD	JA1GLE
SV2ESW	163	KU2A	JE6PJP	JF2OHQ
TG9AJR	JF2RSF	N4LKB	JH2WDT	JH1IY
UA0FDX	JG3KMT	NH6L	K8YAH*	KO4DKI
VA3EJN	JR1HYA	WA3UTC	K9UO	M0NGN
W3JXP	JT1CO	WB2RAJ	KB0V	N4UP
W7TG	K0BX*	YB1BML	KC2WUF	N6MM*
WB8QZM	K3RWN	YO6HSU	N0EUV	PV8ABC
ZS1C	K3WJV		N5EI	VU2NXM
	K4GN	160	N9MR*	W1GY
165	K5SES	EA6AZ	NT5O	W4AFB
EA4EJP	K6GCN	F5VML	W4TE	W4JDS
F5NNN	KB8NTY	FM5FJ	W4VG	W8EOG
JA4CSJ				
K2MHE				

WB2AA	IU8GNY	150	AD9DX	G4EHT
YO8PS	K0JDD	7N2JZT	AK4AO	IW2FLB
155	K4AEN	AC4XO	AK6I	JR2CCH
DL6ZBN	K4NKT	DK1MCS	DL2VWR	K0ASA
EI3HA	K5DXR	JA1CPN	DM5JBN	K0JJR
EI9HX	K6VWE	JA7PKV	ER0FEO	K3GO
JH8UGL	KF3N	JR4VEV	GM1TBW	KB8ZUN
JP1EWY	NY7T	K4TR	HC1HN	KO3F
K3KY	ON4EB	K6OJ	IK0XKP	NT5EE
K6RI	ON5GF	K6WY	IK8OZV	PA3AIN
K7PO	PY2AB	K8LBT	IZ1EPM	PY2BT
KD2GC	RA3CO	K9QA	JA7HYE	W1MRH
KE7AUB	SP1NEN	KK4TKJ	KA5SYP	WB1S
KF1P	VE7SZ	N0IW	KC2RDW	WI4R
LB8OH	VE7YY	N2CJN	N4BRF	WJ1B
N0TK	W3KHZ	N9AVC	N4DJT	145
N1HO	W8WV	NR2D	ON5RKN	EA1MV
N4LV	WB5ZAM	OR4K	SM0XG	G3VAO
N6FS	WJ8Y	PA0QRB	SM3DXC	IK6CGO
NR0Q	YO3GJC	PT2ND	UA6XT	IZ0COI
NZ0O	152	R2ARR	VU2OY	JA0BEJ
RK2M	AI6P	TA1CQ	W2ARP	JA2FRC
VU2SWS	CE3FZ	WX3P	W4EJG	JA3FRI
W6DRB	DS5JMG	YB1AYO	W4IDX	JH1EGT
W8VK	IU4BJC	149	WW5L	K8MN
WA8Y	JA1RRA	7L3SQL	147	K9MQ
WB3AVD	JE2VYM	A92IO	CT1DMC	KA4AHU
WU1U	JK8VMB	AA4FU	CT7ABD	KB1AWM
YB2TJV	JR4DHK	AA4MM	E73D	KB4CRT
154	K1FUG	DJ0AH	EI3ISB	KG4OJT
AA5B	K1IG	DS4DRE	JA5CDL	KI0HA
AC9GK	KD2OV	EA5XV	JA5IBP	KN4AMX
AD7XG	KD9ZR	JA2ACI	K1RI	M0PCB
DS5WQT	OH3TY	JH1HRJ	K4HYJ	M0VCB
DU1KT	SV2DSJ	K3HPA	K7UW	NA8W
G0FWX	W6OZI	K4ZRJ	K9WMS	OE9DGV
IC8SQS	W9LU	K5VG	KB2GCG	OH3GGQ
JK1AKA	WA2BOT	KA7CVJ	KD9BIE	VE7UM
K2CDJ	151	KB7V	KI4NSP	W3UNX
K8CR	AB0RX	KH6XT	KX4I	W4DN
K9AAN	AB5YI	N1CNG	LU2AH	WF5I
KA1CTL	IZ4IRO	N1GNB	N2SO	144
M3DFW	JA4DLF	TA1AL	N2YU	DJ6OZ
N5MT	K0FD	VR2VGM	N9QQK	HB9BEM
UW7UA	K5KG	W0ZX	W4TNH	HL2DBP
W4GH	KG5NP	W5PD	146	IK5ZAJ
W6RFF	KN4WOJ	W5WS	7J1ABD	JA9EJG
WC2L	KX2B	W7FI	9J2BS	JH4GXE
WM5H	N9ATD	W9GFB	AB1NS	K1XGM
WU8T	NE5C	YB0AZ	AB5GU	K2IRM
153	NJ1Q	ZS2I	AE4VJ	K4GHS
AA9WO	OZ9U	ZS6HON	AE5LK	K9BQL
G8GHD	VE3NKS	148	AG5Z	KA9JCP
HB9BMV	W4TUN	AD6KQ	AI2S	KE3ZT
	WB8TGY		EI3IO	KI2Y

KJ7KOJ	JA7JAA	KS0JD	W0XE	PV8RR
N4WD	KN9N	N2ADE*	W1GXH	SV9FBK
NN6K	KX5U	N4EDT	W3/NH7C	TF1EIN
R6TY	N0AKC	N8TEM	W3RMS	W2GHD
SV1AER	N5TU	NB2P	W9FF	W5TMC
SV3EXP	N8AGU	NK7I	W9TO	W5YKU
W4KCM	N9IXD	OH3DP	WA0WOF	WF4W
W4WB	NO2C	OZ9GA	WB5TOI	
WB5KSD	OE6CLD	PY3SB	WV0Q	134
	RM6LW	TF1A	ZR6GR	DB9CR
143	SV7CUD	UA4HAD		DL2DCX
AK1N*	W3ATV	VE7VZ	136	F5ELL
DJ5DT	W3ENM	W9RB	AA7UN	IV3XWD
JA1CPU	W3NRJ	WN1M	AG4TO	IZ1UKG
JE4WOK	W5HNK		AK9L	IZ8LMA
JJ1IRS	W7PC	138	DG1SGW	K2GW
K0ARM	W9FML	C31MF	DL5FAC	K4GM
K3WGR	WA4UWD	F8EZE	HL4RBR	K8GT
KB2TGU	XE2AD	HB9HFM	IT9JPS	KA9TOX
KZ1X	YO9GJY	HB9WDF	IW0ECV	KC4LZN
N1BKB		IK8PGE	IZ0RPS	KC7CS
N9RE	140	JA0PZJ	JA7NGE	KI0KN
N9XG	AA9AA	JA2LMY	JR4OTP	LZ1MDU
OK2FB	F5DBT	JE6UWU	K7YMG	N3GTG
SQ2BXI	G0HSA	K2KIB	K9CHP	N5TW
W3GP	JA1JYS	K4AU	KJ4FZ	NK5Z
WA2MUA	JK1OTP	K5MMH	OH4KRN	PY5VC
WA6URY	K0IO	KC2NJ	PA5X	SV2BXA
WF7T	K7JH	KC8IVC	RN0C	UT9LC
	K8JRK	KF2G	VK2GR	VE3EDY
142	N1AH	KL7XO	VK7AP	VE9VIC
AA2T	N1UZ	N1FOJ	VR2IL	W0QD
AD8NQ	N4GRC	N3OUC	W2RQ	W3WTD
DS5BRE	N7FF	NE1RD	W2WGK	
EI2II	NA6XX	SV2JU	WM4W	133
G3VXJ	NA9L	SV3KH		EA2BFM
HB9GIV	NS0W	VE3BHZ	135	HC1E
HS1JZT	NZ9Z*	VU2DED	EI9CN	JR6LDE
JA9KA	VR2CC	WO6T	G0MMI	K2IE
JA9KRO	W0MF	YB2IQ	G4FVZ	K3UT
JE1TNL	W7QF		G4PUQ	K4CNF
JL2ULM	YB5WIR	137	HC1HC	K6EV
KF9LI		A71XX	HL2MHU	K7CMZ
KG5POL	139	AJ6X	HS3OY	KA4LBD
N3DV	7Z1CQ	DL9KSM	IS0EBO	LA9JKA
N5RN	AB4BJ	HB9DPO	JA1RBY	N0DL
W3MF	AF3K	JA3MAT	JM3XZC	N2IFA
W7LEB	AF9W	K0UBR	K2ZD	N2SG
WA7ZXD	AI1W	K4VAC	K4TG	N4VN
WB6FWS	DK4MX	K9JIG	K6CW	N6GY
WU4B	IZ0GVZ	KB4DSL	K9KJ	N8LCU
	JA0NPQ	KB7DT	KS4Q	N9NFT
141	JS1LQI	KC5LT	LZ2HM	NC3O
EA5PS	K0GK	NI0P	MM1PTT	SM6WET
HB9ARK	K4NI	PA9JO	N4PAJ	SQ9DXT
I0BJV	K5GZR	RM4C	N5ZY	UA0ABB
IK2BBU	K8RMC	SV3GLL	NN8L	V31CQ

VE3XK
VE7NY
VR2ZXP
W1IZL
W6QO
WC9C
YB2BNN

132

AC5Q
F4GTB
IK7ZLW
JE4FNC
JE7FOP
JG2NXV
JI1IZS
JJ1CWC
K4WJ
K5KEW
K5PC
KB3KJ
KF2ZQ
KF6A
LZ1XZ
M0RTP
N4GOA
N4UFP
NC7M
NJ4V
NS0D
NS7U
PY3OG
TF8GX
TG9AWS
W6VFA
W7GSV
W9CTJ
WA1HXX
WF8Z

131

AE1T
AE7U
F6FHZ
G5CL
JA1CCH
JA1QEY
JA1WTO
JA3KWZ
JH0LME
JH3PRR
JH7CSU
JR3PKO
K3IRV
K4IU
KG5VK
LB8CA

N4WOT
NO3U
OH7HM
VE2WY
VE7XT
W1MJC
W2UB
WF5E

130

AA0BH
AA2VG
AK0A
DJ3EJ
I8DKR
IZ2GNQ
JH1OVY
K0SQ
K4NNQ
K5NV*
K9JE*
KE4YOG
KI3O
KK4ODQ
KO6UW
M0AQM
N2FY
N2YF
N8ERL
NG4DX
OZ7BQ
PY2YW
VE2YG
VE7ON
VR2CO
W0TLX
W1HQ
W4OV
W5SG
W9MB
WQ5O
WW4N

129

AC9HJ
EA4OR
EI6GI
HB9AZO
HB9MZI
IS0/YO3RA
IZ7QFN
JL3SIK
K5LLA
K7ORK
KG2V
KI6RRD
KW8I

N8KUS
NE5W
NF4L*
NW3U
RA9SAS
VA3AYA
VU2OT
W1ARY
W5RAE
W8HB
WD4GZW
XE1SAX

128

4X4JU
5H8HZ
AC2QH
CR7BRV
HB0RER
HI3I
IW9FRB
JA2KPW
JJ1IDW
JK1MZT
K0FJ
K0HQW
K1HC
K4AVO
K5GM
K8CJY
K8ZEE
KQ6K
KY6AA
N6BDX
NQ4A
PP5VA
PV8DX
S51MA
TF1EM
VE3MSC
VE3QAA
W1XK
W2GGY
W4CC
W4LLP
WA8IWK
WD1M

127

6K5AQY
EA5DKU
EI4GJB
F8DHE
I1FBJ
IZ1UKF
JA1PHE
K0FF

K4SAW
K5WRE
K6DJ
K7LOL
K7LVJ
K7VL
K8SI
KD2NF
KE8NOA
KF8N*
KG4URP
KJ4QDZ
N0UCR
NE6V
OH6IH
TA2RC
VU2IT
W6CUA
ZL3REX

126

DL9CP
G3VDB
JA0EBV
JG4OOU
JH3IOY
JJ1VFE
JT1DN
K4RP
K7BWC
K9LCR
KD0KZE
KF4JHG
KG8OU
KM6WXB
N2BSA
N3TTT
N8JK
NB3R
NT4K
PF7M
PG0S
SM6WXL
VA2GA
VK4BUI
W7CB
W7WES
WD9IOK
WW6W

125

AB2NI
AI5EG
DL1TPY
EA4E
F5BEG
JA9ALR

JA9EEH
JE7KQU
JH6JWE
JO1SIM
JP7TIT
K4AEH
K4MSS
K8PGJ
KP4ED
KW1X
KW7XX
LA2XNA
LA5HPA
LU9DO
MM0INH
N0AZZ
N3DD
N5XUS
NJ2X
NS7K
VK2DAG
W0GWK
W3LWH
YU1JF
ZL2DD

124

AC6FU
DS2GOO
EI2IP
HB9BEP
HC2PY
JH1VWP
K4TMG
KB4ET
KC0V
KN4OK
N0LGU*
N0RQ
N2MN
N4PGL*
N5OP
NS6E
SM6YEC
W0RH
W2YWC
W4SW
W9KM
WA6VZN
WB6RAB
WT5L

123

AA9XA
AC6DD
DJ9KM
DL5HU

F4RST	K1XO	DL2OW	117	W7VP
IV3EFE	K3LAB	EI2HZB	9K2HM	115
JA1PRV	K3UW	F8GB	EI8JX	4S6RYD
JE6RIJ	K4RSA	HA2EQD	HA5DI	A71EM
JJ1XVA	K8FB	K0FTC	HL4GHT	AA2F
K3RRR	K8TLC	K0SQS	IK2WSO	AA9JC
KA5OWI	KA9JAC	K4WSW	IZ3DBA	AF4OZ
KH6P	KC1RET	K5VSD	JA1DIO	AJ6V
KZ5JEF	KD2RUY	KA4KBX	JA5EEU	DS5AAQ
N5CR	KG2U	KC5N	JE2FUP	GM0SCA
W0LGQ	LA4RT	KD6WKY	JH5OTE	IK4EWN
W2OIL	N1GFV	KI0G	K3ZI	IU1RLJ
W6NT	N3CAL	KR9A	K4PWS	IZ7HNO
WQ8T	NC8I	N4MC	K5TU	JE1CTA
122	VU2XE	N5VBK	KA4IZN	JE1FYV
DL6WM	W2EQ	NA1RL	KW4WD	JF1FSW
EA2RY	W2GM	OM6CI	KY6J	JK2VOC
EI5KI	W5JE	TA1HZ	KZ4EX	JN3XEZ
JH9FCP	W8TE	W2XX	N3STZ	K1RE
JJ1FXS	ZS2ACP	W9COS	N4ZR	K2CQW
JL7SNM	120	WA2ALY	NJ9Q	K3OK
K3QB	AA4QE	WD0ANB	VU2MUD	N0VTZ
K9BR	AB8M	YB9WZJ	W2ZK	N1TQP
K9TVG	DB3KE	YU1LD	W4POT	N3COB
KL7XD	E70X	118	W6CN	N6DSC
KO4XI	EA4ESI	7N4OBV	W7NP	PV8AAS
KP4DDY	EA4TX	AC8AZ	WB2UFF	R7CD
KR7RK	HB9AJY	AK3E	WT9U	SM4RGD
NG0G	HB9GZE	DB4RG	ZS6NK	SQ2AF
NZ5F	HS7WMU	DD8BA	116	W4DFU
S52R	IK1RKN	DJ0CL	G3LOJ	W4FDS
TA1UT	IU8LMC	DJ5FZ	I7NOT	W6EKR
VU2MB	K6SY	HB9IBA	IW7DMH	W7GB
VY2RU	KG4IYS	IZ4GOL	JF1WRV	WA3HR
W1KKG	KK4MA	K3FS	JH1IHG	WA3YZD
W9LCQ	KK5J	K3MSB	K0HB	WA8KNE
WA5YOM	N0OK	K3WSU	K0MB	WB2JFP
WB4JPG	N8XS	K5KDX	K1JKR	WB2MKX
WB6PIH	NJ8G	K6JAD	K4BNF	WB8YTZ
WD6T	NR5R	KD2UF	K4HDW	YV4EH
WO4L	SM3WMU	KD4EUH	K4LCP	ZS1IS
WW1WW	UA3DUJ	KK5ID	K5PBR	114
121	VA7DJ	N0ATQ	KI8AE	2E0XAR
DD9WL	VE2JM	N8AID	KJ6YK	AF6O
DK7VW*	VE7VV	UA1TGQ	N4LS	DL2NAI
EI9GLB	W1USN	VA1SEA	N4WMB	DL4FDM
F6JSZ	W1ZZ	W2MPK	N9ETH	IK2SYK
G3YFE	W8YV	W2RS*	P40P	K1TWF
HL1OYF	XE1AO	W4/KL7GLL	S51DV	K2KYH
IT9GNG	XE3E	W5EC	SA7CJO	K9XR
JA1CC	YO5QAW	W9JJ	VE3KKB	LU6XQB
JJ1LLD	ZL3RIK	WA1DD	VU3WUA	N1KM
JJ4HKA	119	WB4UBS	W0QL	N5MI
JR4NUN	AC7ZG	WB9AZA	W4SKW	N8LAS
K0WJ	AF8C		W4WCD	NE3K
			W6JJW	

TA3J
TA7AZC
VE3VV
W1BYH
W2MW
W5MJ
W8EH
WB9WHQ
XE2AU

113

7K1LUE
AA4RX
BD7IBN
DL3ANK
DL9QJ
EA5HB
EC4KW
F4HAB
GM1DSK
HS5XWY
JA0ADY
JA0IJG
JD1BLY
JG0HEW
JH1GNU
K0INR
KC4ZA
KD2CYU
KE1IU
KM4ODS
OM4KW
ON7RK
SV4FFL
VU2JXL
W4LEW*
W5MF
W7EY
W8ZR
WB4PWZ
WB8LEM
YE1AR

112

AC8MR
G4WGE
G4WWG
JA1GFD
JI1GDS
JJ3OFL
JK1AIA
JQ3TAN
K4AAP
K5RQ
K5YE
K6SLO
K9YKL

KB1OIQ
KB8HRT
N4JJS
N7JXS
N7MW
NC4RY
ND4K
NF4J
NL8F
TF3MH
VA6SP
VE1AOE
VE3DIT
W1WCI
W3SW
W7SMW
W7VV
WA2IBZ
WA3IIA
WA4NEL
WB4CTX
YB1RQX
YO2OXD

111

AB3TM
CT3DZ
DU1IVT
DV3FM
EI2HIB
EI4GNB
G0RPM
IZ4COT
JA1DHY
JA3DLE
JF1AZQ
K0XM
K4HR
K4JDJ
KT5V
N0MHL
N2YCH
SP7ASZ
UX5XK
VU3DJQ
W1RH
W7FS
W9CLA
WA8COB
WB2SNN
WB4SIA
WB9MSM
WX0B
WZ9B

110

7L3IUE

AK4N
CT1FPW
CT7BQH
DL3XAC
EA1BLA
EA1NO
G3LPS
G4LFU
JI5WDC
K9GL
KC9IKB
KD4SR
KF6I
LA3ANA
N1XL
N5LKE
N5PD
N7WFK
N9EA
ND0B
NT6AA
SM6LPG
SM7TZK
W2FDJ
W2PS
W4EY
W7WT
W9HT
WA0CIE
WB2BXO
WB4EVH
WB4HMA
WV1K

109

9H1AZ
DB2WD
EI2FG
EI6GF
G0DTX
HG6IA
IT9BLB
JJ2BLV
K5IUC
K5ZD
KB5RW
KD8DEU
KE0GHU
KI5QQG
KJ2AM
KU4A
LU3XX
N1TQ
N6RVI
N9OI
NA6MB
NG4C

NN7O
PG2AA
RU9F
RW3QHN
VA3VF
VE7BC
VE7SO
W0ZY
W3WN
W4CRN
W5DP
W5GCX
W9GWP
W9IAL
W9LYN
WD0AJG
WN9A
WZ9W

108

AB6WQ
AF8P
BV6CC
DJ5AM
DL7UHD
EI3GV
EI5FQB
F5VIF
G3YBY
JE1GSD
JH3AEF
JI1MPS
JI5RPT
JP1RLN
JS2LPJ
K0CCM
K1NV
K4LQ
K5HW
K5JUC
K7WTG
KA2F
KB9S
N3ER
N6PSN
N7WR
N8KOJ
N9MKC
SV3RKM
TF3DT
VE3ZN
VU2OR
W0PMO
W9OQI
WU6K
YB1SKR

107

AA2WC
AG4SO
DL5KLX
DL7LX
EA1FF
EI2LH
F5PBL
FM4LV
IK8TEM
IT9ZEO
JA2DCN
JA4JSL
JA5JUG
JM7SKE
K0MU
K2KNB
K6BY
KR4Q
KV3W
N0TNJ
N1ECC
N3EA
N3PW
N4RT
N6AJR
N6UOZ
N7TP
NN5O
OZ5D
R2AB
SP7LPD
VA2EU
W0VU
W4WNT
WX7B
YB8HZ

106

5W1SA
AA7DK
DC1TK
DL3DUE
F6ARS
FM1AG
G4HUN
HI7SB
IK2HKN
IZ0SPA
JA1GQC
JA2RP
JA5GOJ
JA9KTT
JJ1VRO
K0DKR
K0YA
K1FBI

K2AMI	N8TT	WU1T	DU3GKT	JF2UZW
K3NO	N9APK	YO6BHN	EA8AAH	JH3GBS
K4FW	PY1KZ	ZP9CTS	F4FPR	JH9CEN
K5PSN	SO5AS		G4LRG	JI1BHO
K9DUR	UN7ZO	103	IU2LFP	JM6NVD
KC3OPI	VE7GEL	AA8DC	JA0BXP	K0FA
KI4PG	W6KF	AB8OU	JI8BRZ	K3JMH
LA4DM	W9IE	AC0WL	JJ1QJP	K6DEX
N0IN	W9JOY	AG1T	JP1KHY	K7IA
N8NIJ	WD4OHD	C93PA	JQ3JUK	K9IZT
N9PWM	YB6LAY	DJ4LR	K0OOK	K9ZG
NA4D	ZL1IM	DL6ZNG	K4NLL	KB4FB
VE2GT	ZS6AKU	DM5TI	K5HX	KC3MAL
W0QKL		G4NAQ	K6DAV	KC3NIE
W2TX	104	G8GFF	K6XJ	KD4QMY
W3TZ	A71UN/P	HI8S	KA3CZY	KG4TEI
W4OEP	AC7DX	HS1FVL	KC1UX	KJ8N
W5DWA	AF6WU	IS0BZR	KI4SFT	KN6HIP
W7UV	AF7WM	IU0HXY	N0SFF	KT7P
WA7VHT	AG5ND	JA5ALE	N1KI	LA8FNA
WL7CG	AJ9U	JF1UOW	N4DIA	N4HUF
WV4E	AP2IA	JG1LFF	N4DOU	N4PHH
	DS5KJR	JG5VFK	N4QOG	N7WRH
105	EA1AA	JR1WCS	N9ITB	N8OYY
7Z1SJ	G4GEE	K6JAV	N9NBC	N9ZJ
AA4EA	HB9CXK	K9LC	NZ1I	NM2D
AE4G	IK2HLM	KA8HDE	OK2QQ	ON5BVB
AI4EY	IS0BQE	KB2FMH	RZ6MJ	PC5F
EA5DPL	JA1QFX	KC8RPV	T88UW	PT2DF
EA5WP	JA3VUI	KJ4SKO	TG9AKH	SP5DAA
EI4DQ	JK3NSD	M0PTZ	VE3AXW	UX4UM
EI4IZB	K4QS	N2BT	W0RMS	VA2SS
EI8GVB	K6TT	N2XTT	W3UTD	VE7DAY
EI8IQ	K7FDR	N4CBS	W4QJ	W1GF
F6BZT	K7UWR	N4NYY	W7AUM	W2PTP
IW8AWZ	KA0IQT	N4PF	W7DGP	W2SUB
JA1QOQ	KB3Z	N9KQQ	WM4R	W4PM
JH1JNR	KI3F	OZ5JQ	WU9D	W4VZH
JN4SNG	KJ5RC	OZ5VO	WV4Y	W4YR
JP1TDG	LX2KD	SM4FYX	YO4CPO	W6DQ
K1KQC	LZ1JZ	VA3WEB		W7KHZ
K1MDA	N1MIE	W4CU	101	W8QW
K1RY	N4IR	W5TZX	A41MK	W9ZT
K4ZMV	N6GEE	W7DEG	A41ZZ	WA1UZO
K5WE	N8WXQ	W8FAX	AA6E	WA4RYW
K7ADD	NK7L	WA4IXW	DK7GH	WB5HJV
K7HV	NP4AA	WB3EVL	DL1QQ	WB9AIS
KD4BPZ	R7LA	WB8PKK	DL4KUG	WJ5K
KF5ER	R9GM	WD8KRV	DL5JH	WS4WW
KF5TL	W4BZM	WW5RC	EC1AE	YO2ADQ
KF6XA	W4GKR	ZS6CR	G8GNI	
KH6CQH	W7HJ		GI3SG	100
M5LRO	WA2HIP	102	IU4KET	6K5XZE
N0JDK	WA2NBG	AA1SU	IZ3GJL	AA9D
N2GSB	WA3PAK	AD4J	JA1KZP	AB8YZ
N4MTT	WB4ABY	DB6VH	JE0EHE	AC0DH
N4MWY	WB9M	DH4RL	JE2VVN	AC0XY

AC8IL	N5YJZ
AC9DX	N6AKI
AE6RR	N6GL
AL7GA*	N8ZFM
CT3EE*	N9VPV
DG7YEO	NJ9C
DH9DX	NW2I
EA3DNC	NX6D
EI5EV	OE7BJT
EI6DTB	OH6HSD
EI9HQ	PY1NS
EW4DX	PY4OG
F5JWH	R3LC
G0GFC	SM6STI
G8JUS	SP2BUW*
IK7NXU	SP5BMU
IS0HXX	SP9FWQ
IZ1XBB	SV1EOS
JG3LDD	VE2ACP
JH6WMG	VE3GFN
JJ1HHJ	VE3NLS
JJ1SZA	VK2IS
JK1CEK	VR2UNG
JL1JJD	W1AVK
JQ6NNK	W2ECK
K0PG	W3JM
K1PU	W3TC
K2ITT	W4CG
K3BQ	W4ETB
K3TXW	W4MIG
K4DXT	W4MOS
K4KYN	W4VAB
K6BLG	W6WVW
K7RB	W8BFT
K8DTF	W8BZY
K8VE	W9TVX
K9EA	WA2FAA
KB5YN	WA2VJL
KB7ZUT	WA4GPM
KC5W	WB0RXQ
KC8YG	WB2VLM
KD1DT	WB2ZEX
KE0QPG	WD5FCA
KE1AU	WI0E
KF5BA	YB0KTT
KK6MF	YB1BUL
KL7QW	YB3LZ
KW4SW	YB8BRI
LA6JKA	
LB7PJ	
N0JX	
N2EI	
N2QLT	
N3NVA	
N3VJ	
N4FKH	
N5LJL	