

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 29 Jun 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	W3UR WB6RSE	JJ2LPV JQ3DUE K1ST K8SIX K9NU K9QVB* N3XX N4KG* N8DX NN4T OK3GU R7LV SP7GAQ SP8NR UA4CC VE3EJ VE3XN W0DJC W3LPL	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 JA5AUC JA5EXW JH1GZE JH1RFR JH4UYB JR2KDN JR3IIR K3FN K4ZYU KF2O N2LT N4CC SM2GCQ SP8AJK UT7QF VA3DX VE1YX W0BV	343 CT1EEB DJ9ZB F6DAY I4AVG I4LCK JA0UUA JA1BK JA1HGY JA2JPA 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 JA2JW JA4DLP JI8DGO JR2LJO K4QL K4UTE K5NA* KU0A LU2NI LZ2DF N0XA	340 AA1ON AA1QD F6BKI HB9BIN IT9DAA JA1ANR JA1BOQ JA1EOD JA2DPC JA2XYO JA5IU JA7MSQ JE1SYN JG3QZN JH2FXK JI2KXK JR7VHZ JR9LKE K0EU K2TE K2VV K3KO* K3WC K5RK KD5M N4PQX N4XM NI0G NO8D OE3GCU
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		

OE6IMD	W9RPM	G4OBK	JR3OEH	334
PY2SP		HB9DDO	K0CA*	AB9V
R3OK	338	IZ5EKV	K1HT	AC4G
RA7A	AD1C	JA1SJV	K4CN	CT1BH
RZ3AM	EI7BA	JA1VLK	K4IQJ	EA3GP
SL0ZG	F6EXV	JH4ADV	K6AM	EA5BY
SM5KNV	GM3POI	JL1RUC	K7ZA	EA7TV
SM6CCO	HB9AMO	K1HTV	K9YY	FK8CP
SV1RK	I2XIP	K5KC	LA5IIA	HB0CC
W0MHK	IK4DRY	K8PT	N4AH	I5HOR
W2YC	IK5PWQ	K8ZTT	N4JJ*	JA1XCZ
W4DKS	JA1XEC	K9IR	SM6CMU	JA3GN
W4PK	JA3PIS	N3NT	SP6CIK	JA7IC
W5OZI	JA5MHD	N7RT	VE1DX	JA7JWF
WB9Z	JA5WIZ	N8DJX	VE3EXY	JJ3HGJ
WD5COV	JA8RJE	ON4CD	W1RM	JR1BLX
WI8A	JA9APS	OZ1CTK	W2LO	K1BD
	JE2LUN	PY5HOT	W5XX	K4HB
339	JF1KKV	R5AJ		K9CT
DJ8NK	JF1WPB	R7DX	335	KE9L
DL5DSM	JF3KON	RA3CQ	AB4IQ	N5OK
DS5USH	JH8RZJ	S58T	AB6QM	OE1AZS
GM3YTS	JL1UXH	SP5DIR	EY8MM	OE2LCM
HB9BGV	JR1DUP	SP6M	HB9DHK	SM6DHF
IK4BHO	JR3GWZ	SP9DWT	I2EOW	UT7UJ
IV3JVJ	JS3CTQ	UA3AP	I4EWH	UX1UA
JA1ADN	K2FF	W1ECT	I5NPH	VE3LYC
JA2FJP	K2PLF*	W1GL	I6FLD	W1SKU
JA5AQC	K4HGX	W3NO	JA1GRM	W2IRT
JA5XAE	K4MWB	W4FC	JE8CLT	W3GH*
JA6BZI	K4XP	W5ZN	JS2LHI	W3LL
JA7KY	KF0QR	W7MO	K0DEQ	W6RLL
JA9TWN	KW9A	W8DCH	K3WA	WA5VGI
JH0INP	LA2PA	W9MU	K6TA*	WT8C
JH1TWT	N2BJ	W9OL	K6YUI	YV1DIG
JH7VHZ	N4DB	WD0DAN	K9EU	ZL3JT
JI1DHY	N4NX	WJ4T*	N5ORT	
JI4POR	N9IW		N5TY*	333
K1OA	OH2BLD	336	NE1B	5B4MF
K2RW	ON4AOI	CT1IUA	NI6T	AA5AU
K6FG	ON4IZ	EA1YO	NJ6P	AD6W
K7NN	SM3VAC	EA5BM	OZ1AXG	DK1FW
KV7K	SM6DHU	EU7A	PY2YP	IK8YTA
N5AW	UY5ZZ	G0OIL	PY5EG	JA0GJJ
N5UR	W5FKX	G3TXF	RM0F	JA1SYY
N8JV	W8GC	G4PWA	SP5IWA	JA2VQF
ON4IQ	WA1JMP	GM3GAV	SP7VC	JA9CWJ
PY2BW	WB4TDH	HB9BZA	SV1FJA	JE2EHP
PY4OY	WK3N	HL3IUA	W4UM	JR4OZR
R3VA	YU3AA	JA2BDR	W5BPT	K9MM
R4GM		JA3EMU	W7OM	KA9CFD
SM4EMO	337	JA4FKX	W8OI	KE9ET
SP3E	CT1APE	JA8LRG	YB5QZ	N4JF
UA6A	DF2RG	JE1LFX	YO3APJ	N4QS
VE3FF	DK9KX	JF7XKY	YO7LCB	N5XZ
W1DIG	EA2IA	JJ3PRT	YO9HP	OH1LEU
W9OP	EA5RM	JQ6RUP		PA5TT

SM3NXS	JA2VMU	W9RN	MD0CCE	IW1ARB
SM4DDE	JA3AZD	WA7NB	N4II	JA1IZZ
SP3CGK	JF1PUW	YS1RR	N7US	JA1WSK
SV1DPI	JH1IFS		N9FN	JA8BNP
UR0MC	JH1NYM	329	NS6C	JA9GLW
UX0FF	JK1EXO	CT4NH	PY2XU	JE7JDL
VE2TZT	JM1HJG	HK3W	W4UW	JF1NZW
W5WT	JN3SAC	I2MQP*	W9ILY	JH1QAX
W6XA	K2UU	IK4GME	W9JA	JR6FC
W6XK	K3RA	JA0DIN	ZL4TT	K2UO
WB0TEV	K4EM	JA2IVK		K4SO
	K5BG	JA7MYQ	327	K7WP
332	K5EK	JF1LZQ	A45XR	K9MBQ
AA4V*	KQ8M	JF2UPM	AA4R	K9ZO
DL2OE	LA7HJA	K8FL	AI9L	KB1JZU
DL4CF	LU3CQ	K8NVR	CT1GFK	KG4W
F5PAC	N8KOL	K8QM	DK5AD	LA7JO
G0BLB	N8RR	K9US	EW2A	LB8DC
IK2YCW	OE6MDF	LA7AFA	IK4ADE	N4TL
IK4DRR	SP1S	N5DG	IZ2AMW	N8PW
JA2CXF	UA6MF	NK1K	JA1SVP	RA0FF
JA4PXC	W6SR	NQ1K	JA2NDQ	RL3FA
JA8EJO	W7AL	NY0V	JA7BWT	RU3QR
JE1GWO	WA6F	OE3EVA	JA9GPG	SM6BZV
JG3LGD	WB9CIF	RW3RN	JH1SJN	SP1JRF
JH1HHC		SP1MGM	JP1NWZ	VA5DX
JH3CUL	330	UT9FJ	K2SHZ	W5CIA
JH3VNC	AA8CH	W7AO	K6KLY	W8HW
JR2UBS	DK2JX	WA2VYA	K8AC	
K1AR	DL1KUR	WA8WV	K8YTO	325
K5DU	DL6KR	WX4G	KB0EO	5B4AHJ
KX4R	F2JD		KZ4V	BA4RF
N1NK	G3NDC	328	LA5HE	DJ4XA
N7RO	HB9RG	AA5AT	N1IBM	DJ9ON
N8TR	JA5BEN	AE5E	R0FA	EA1N
OE8RT	JA7LGE	DL1DUO	R9FM	F5CQ
PY5EW	JE1DXC	G3SVD	SP7ITB	HB9CEX
RV3LO	JH4GJR	I0WDX	UA3AGW	IZ1LBG
SV2DGH	JN1BMX	IZ8FWN	US5WE	JA0CRI
SV8CS	JN7FAH	JA1JAT	W1TSP	JA2JNA
UA3DPM	JO7WXN	JA2AH	W2LK	JA5BGA
W5TCX	JR1BAS	JA2ZL	W3KX	JH4JNG
YO5BRZ	JR7WFC	JA4EPE	W7DO	JM1FHL
	K0KX	JA4ITW	WT4Q	K0JUH
331	K5MC	JA6VQA		K2LS
9H1SP	K7ZV	JA9FAI	326	K7EG
DJ4AX	KM4H	JE2LPC	AB3CV	KI0KB
DL5WW	N8BM*	JH1AGU	AJ6T	LA3WAA
DL6CNG	N9AU*	JH3SIF	CT1DKS	NN4R
EA8AKN	NU8Z	K0GY	DJ5FI	OZ4O
F3SG	OE1WEU	K1LD	E73Y	R8TX
G0DQS	OE1ZL	K3PA	EA3GHZ	RN3QN
G4CCZ	PA3EWP	K4UEE*	G3LZQ	SM0CCM
HB9HFN	SV1CNS	K5AQ	G5LP	SP9JZU
HL2IFR	UA4LY	K6RO	GM0AXY	W2JU
IK2QPR	W0YG	K8OM	HA1RB	W4BP
IZ0AEG	W7CT	KC6AWX*	I3BUI	W5XC

324	HB9SLO	N7IR	K8AJS	MM0EAX
AA8OY	IK5RUN	OH5VT	K8GI	N5GH
DL2CHN	JA1FQI	SM5ARL	K9JF	N9RD
DL7BA	JA1QXC	SM6CTQ	KG7H	PY2NQ
GM3PPE	JA2WYN	SV3DCX	KK2I	R6AF
HA9PP	JA4MRL	W3GQ	KN5O	SM5FUG
HB9TKS	JA6WJL	W3RJW	KS1J	UN6T
IK4MSV	JA8DNV	W8AV	N0RB	W2AY
JA1IOA	JE2DZC	WW3S	N2LM	W4FQT
JA7FWR	JJ1TKN	ZS1LS	N4RWG	W8HC
JA8BAR	JR6LLN	320	N8LJ	WA3C
JE6TSP	K0KVR	F9XL	OE5RLM	WN6W
JN1RQV	K6FW	HB9DDZ	PA3CSR	XE2CQ
K5XI	K6PJ	HK4SAN	R9TO	316
K6ND	K8VJV	IK2RPE	RA3QK	7K1PTT
K8TL	N7XR	IZ4MJP	W3ACO	EV1R
LA5LJA	N9RS	JA1RTX	W6BJH	HB9BOI
LU8EKC	R7FK*	JA2XCR	W7YAQ	JA6TMU
NN4SS	R7NW	JL1XMN	W9AJ	JM2RUV
R5DT	RW4NN	K1GG	WB8BPU	JR8AMF
SP2BMX	SM2OAN	K3UL	YO2RR	K0AZ
SV1JG	SM5JE*	K3WW	318	K8WK
UR5EDX	SM6CUK	K9NW	DL1HRN	KA8ZPE
UT2UB	SP3IBS	K9SM	DS1JFY	LA8HGA
W5LT	SP6HEQ	KD3CQ	F2NH	LU4FPZ
WB9EEE	SP7HOV	LA2QM	GM3YOR	N0KV
WD9DZV	VE7IG*	N8SNM	HL2WA	N4PJ
WE9R	W0VX	NT0V*	JA9IFF	N6MZ
323	W1YM	PY2KP	JK1TCV	PY2IQ
DF2UU	W3OA	RX3AGD	K4MS	UY5AA
EA6NB	W5AJ	S55DX	K8BL	VU2PTT
EI6FR	W6TC	UR5WA	K8FH	W5ODD
IK0PEA	WD4LBR	VE3BW	KB8VAO	W9YSX
IU7QBB	ZL1BYZ	W4QN	KD0PO	YO2CMI
IZ8FFA	321	WK7E	KJ6P	ZS2DL
JA2FGL	AA5AM	ZS6EZ	N5LZ	315
JA7QVI	AC0A	319	VE3CFK	A65BR
JF8QNF	E72A	AF9H	W2LE	DL5EBE
K4SE	HA7TM	DL1TRK	W2NO	DL9TJ
K4XD	IZ8EJB	DM2DXA	317	EA6VQ
K8EUR	JA1KQX	F4BKV	4Z4DX	EI2GLB
K8GG	JA1NWD	HL4CJG	DJ5JH	EU1KY
KG8P	JA1VSL	I5OYY	DL1SMA	G0EHO
N2NL	JA2ATE	JA1BPA	DL2VPO	HL3GOB
ND0N	JA3XNH	JA2EPW	G4GIR	HP2AT
UA0BA	JH3GCN	JA7LMZ	I1EIS	JA3EOP
UN7JX	JH7RXU	JA9NLE	I5CRL	JL2JVX
W1LW	K5ZK	JF2XGF	IK4PLW	K2PK
W2QO	K9RX	JG3FEA	JA2XW	K3XA
W6ENZ	KC7V	JG3SKK	JA3RQ	N2JJ
WA4FFW	KK0M	JH1BAM	JA8CJY	N6PSE
322	KP2A	JK1GOK	JF2WGN	NK4L
AA4HP	KT1J	K0GW	JH1IAQ	SP8HKT
AA4SC	LA8PT	K0KT	K1ZN	SV1GYG
DM5EE	LA9AJA	K5WAF	K5VIP	UA9FAR
	N6TA			

314

AD5Q
 CU2AP
 DL9FCY
 E72U
 JA1LSP
 JA2TBS
 JA8EOT
 JA9AA
 JG1WSC
 JH1OBS
 JH4ALY
 JR4LNG
 K1LPS
 K1RO
 K5UO
 K6UM
 K8CW
 N2TN
 N2WB
 PY7DJ
 RA9CMO
 RK4FD
 SV9COL
 W4HG
 W4VIC
 W5VY
 W7BEM
 WB5JID
 WF2S
 YB1UUN

313

EA5AT
 EC3A
 I1FQH
 JA0DET
 JA0PE
 JA1KPH
 JG8FWH
 JH1AJT*
 K1KO
 K6SIK
 K7UA
 K9MK
 N7BT
 NA5C
 OE3SGU
 OH8LXT
 SV1VS
 VE6AX
 W1EQ
 W3BW
 W8MET
 WA0MHJ
 WO7R
 ZL2IFB

312

CU2DX
 G0VXE
 IW1QN
 IZ5RVG
 JA9FPI
 JE2OVG
 JE8TGI
 JJ1DWT
 K0KG
 N4DW
 N6RV
 ON6AA
 PP1CZ
 PY2VA
 RA1QD
 SK7AX
 UN7TW
 UT7UV
 W1YRC
 W2GG
 W2OO
 W6PJ
 W7HPW
 W9HBH

311

AA8R
 CT3MD
 DF2IS
 DL5CW
 EI9JF
 IK0XBX
 IW0HQE
 IZ0RVI
 IZ3ETU
 JA1VRU
 JA1XPQ
 JG0CQK
 JH0BQX
 JH1BNC
 JH4CBM
 JO4CFV
 K5DHY
 K6IPM
 KQ4AV
 N6OJ
 N6UK
 RD3AW
 RU1AB
 VU2NKS
 W0LS
 W4YCH
 W8KEN
 XE1KK

310

AA8LL
 CU3EJ
 DL6JZ
 G8DX
 I4KDJ
 IV3YYK
 IW0SAF
 IZ8VYU
 JA0GCI
 JA2FBC
 JA6BEE
 JA7GAP
 JA8ZO
 JH1RGG
 JJ1SKG
 JR7FRW
 K2NV
 K7XB
 KN6KI
 N3VA
 N9JV
 RU3DX
 SV1CQN
 VE3EK
 W6YI
 W8OP
 WL7E
 XE1MEX

309

DL1DA
 EA5KA
 IT9CVO
 IZ3ENH
 JA2JRG
 JA7XBG
 K1DT
 K1USA
 K8ROX
 K8UT
 LA9VFA
 LZ2JE
 SK3PY
 UA6YW
 UN7LZ
 VK3HJ
 W0EWM*
 W7ZJ
 W8RLS
 WA3AFS

308

9K2OD
 AA6AA
 CT1FCX
 DK8MCT

EA3GHQ
 IZ8DFO
 JA3ENN
 JA3VPA
 JA4FM
 JA5SUD
 JE3ENP
 K0BBC
 K0TT
 K4JAF
 KM1D
 N3RC
 N5MOA
 N9AW
 OE1WHC
 OH4UI
 SM0NJO
 UA3TT
 W1YIF
 W5GAI
 W5PF
 W7CA
 W8MHW
 WA1S
 WB2BIN

307

4X6ZK
 DL2SWN
 EA3WD
 EI9FBB
 HB9CQK
 IZ8XQC
 K2UR
 KA8SYV
 KD0Q
 OE2GEN
 R9SA
 RA4CA
 SM5ENX
 SQ1X
 SV2AEL
 W4OX
 W8LGJ
 WA9PIE
 ZS2EZ

306

CT1DOF
 DS5ACV
 HB9BAT
 HB9LCW
 IK5MDF
 IZ8FDH
 JA1DDZ
 JH3KAI
 JN7DOS

K0BJ
 KF7PG
 LB2TB
 VE1JBC
 W1KSZ
 W3JX
 W7LGG
 WA1PMA
 WA4JQS
 WA4LOX

305

JA1SGU
 JA2FSM
 JH1ACA
 JH8GEU
 JR7GBL
 K2AJY
 K4WNW
 K7KB
 KD4W
 KF2DT
 N9DED
 NW7E
 OZ1ACB
 PE1L
 PY5IP
 UW2ZM
 W6RW

304

9A4W
 F5PBM
 HB9IQB
 IK8VRH
 JA9AGN
 JH0NBN
 K4ZO
 LA3MHA
 LA7GIA
 N4QQ
 OE5FIN
 SA0AQT
 SM7CQY
 SV9AHZ
 VE6LB
 W5JAY

303

AF4HX
 CT3HF
 DK3WW
 EA9IE
 HB9DHG
 IK4AUY
 IK5PWN
 IK8EPC

IW0HOU	JA1OVF	JH8NBJ	KE8UM	W2OIB
JA4VLK	JA2VHO	JR1WCT	KG9Z	W4MAY
JE2VLG	JG1OGM	K6MKF	KI5BLU	W7HR
K1ESE	JH4HMG	KA1ERL	KL7TS	W9ZCL
K3PT	JL1BYZ	KF8UN	N1EN	WA0RVK
K4CMS	K0TPP	N2AJ	N5ZC	WA5LFD
N6HC	K8RRT	N9ISN	NU1B	WA6JA
NA5Q	KR0P	OZ5NJ	PA0JSE	
OZ1LCG	LA0FA	VE3CRG	SP6JIU	293
RX4HZ	N7KA	W2/CT1GIF	W1KDA	DJ8NT
SM5CLE	N8OC	W2FV	W5SL	EA1KY
SM5CZK	NV9L	W7IU	W8IW	GU0SUP
VE7TK	OZ1IKY	ZL4AS	WB8ART	IU0HDC
W4LSC*	PA7RA			JA0AOO
W7MEM	S57AT	298	295	JA5AFW
W7QDM	SV3AQR	9A4T	DH2PC	JA8FFM
W8TN	W4UCK	AB5A	DL7UPN	JF1LMB
W9MJ	W5GO	JA5FDJ	EA8RR	JF1RYU
	W8AXI	JA6CBG	HL3DE	JK1UNZ
302		JA8UIV	IK0UTM	JR0EQQ
F5UJK	300	JH2PWY	IV3VBM	K2FW
G3KMQ	AA9A	JH3FUK	JA0KJE	K2SN
JA2IYJ	EA1AF	JI3CJP	JE1IBI	KI4GE
JA2QXP	EW1KP	JR3UIC	JH7BKN	ON4CAS
JA3DY*	G4RGK	KB1EFS	K7LJ	VK3BDX
JH3FHQ	HL3AMO	LA5YJ	K8YYY	W2ZI
K0GD	IK0HFO	NK0S	LA6UL	W6TMD
K2CBI	IV3GOW	UA0FO	LB6KC	WA4CEM
K3FRK	JA3WLN	W5ZG	N4HB	
K4JJW	JA7BEW	W8JRK	RA5BM	292
K8AV	JF3PNQ	WB8K	RQ3A	AK5X
N2DPF	K1SM	ZS4TX	SM7IUN	EA8MT
N4LR	K2KA		W1BR	HB9EBM
N7TY	K5RT	297	W2TB	HB9MFM
OE8SPW	K6EME	EI8IU		K1UU
OH1ZK	K7ZD	IZ8GGF	294	K2XF
OZ7FOC	K8DV	JA3BXF	EA1JO	K4VIG
RN9N	KF0LA	JH1UBK	EA6ET	KH2L
SM4AZQ	N4HID	JP1IOF	HB9BUN	KR4F
US0YA	NX0I	K1PL	IZ5BAM	N2KX
W0GG	NZ3O	K5PS	JA1AYV	N4SC
W1VT	PZ5RA	K9YC	JA4DHN	N6HY
W1ZT	SM6BGG	OE3HWC	JE2RDO	N9BX
W3AP	UA3ECJ	OH1JP	JH1VUO	RU6L
W6NWS	W6DE	SM3LGO	K3PU	SV5DKL
WS5W	W7VY	W3FOX	K5VWW	W3FI
	WB2GAI	W8BBQ	K9ZM	W6DR
	WF4U	W8BLA	KQ3F	W9PZT
	ZS1A		LY1G	WB8ZRL
301		296	N0RN	
4X1RU	299	G4XEE	N5JB	291
7M4AOE	CT1EAV	HA7UW	NA5DX	EB3CW
DF2GH	CT1FPQ	HS1NGR	PC3T	HB9BYQ
EA5OX	G3KWK	IK0AGU	PY2MC	HK1MW
F1ICS	HB9RYZ	IZ8IEV	VU2CPL	IK0LNN
F3AT	IV3KFB	JA9NFO	W0JM	JA1IAZ
FG5FR	JH1DGQ	JR1MLU	W2GW	JA6AVT
HA5VZ				
HB9JOE				

JA7HRM	K7BTW	JA1EMQ	283	SM5FWW
JE1BMJ	LA5SJA	JA1MZL	DJ9RR	VE3YV
JE2KSM	N5KM	JA2FCZ	DL5XL	W9YE
JF2VAX	N6IE	JH0RVY	DM2RM	WA9GON
KI4DLS	N6PM	K4RG	G3UAS	
LA9FFA	NE6I	K6ZZ	IZ7AUH	280
LA9GX	OM4EX	NA9A	JA0DWY	CT1BOY
N1RR	W8QZA/QRP	NA9RB	JA4HAW	DL2RTL
N2NS	WA3F	ND4V	JH1WJR	EA7SG
NT5V		ND4X	JJ1BMB	JA3NHL
SM5BMB	288	OH2IS	K1CA	JA3QOS
W1OPD	CT1BWU	W0FLS	K3NQ	JE1HRC
WA2NPD	EA1RT	W2NRA	K8YSE	JF1IRW
WQ6Q	EA3CJ	W6YOO	KH6M	JI1NJC
WS9V	F6ECI	W8GNM	KI1U	JM1GHT
	G8AJM	W8UN	KJ7TEA	K2AX
290	JA6IVR	W9FI	NE3F	K4JC
7K1CPT	JA6QHQ	W9OO	W1SSN	S55ZZ
AA3LX	JA7KE	WA3GFM	W8CZN	SV1FKZ
DL9GTB	JH0OXS		W8IQ	W5PJR
HI8R	K8EAB	285	YL2KF	W5ZO
HL2EIZ	KJ7M	I4JB		ZS6WB*
IZ0NRG	KZ9DX	IK7FPV	282	
JA1CZI	N1SV	JA1SKE	EA3EQT	279
JG3RWX	N4IG	JA8XQI	EA5B	9K2GS
JJ2KDZ	N9UA	JK1VXE	IK2PZC	DH0GSU
JK7LXU	ON5UE	K2AZ	JA3KNN	EA1KP
K2UFM	WB3LHD	K5CWR	JA6GPR	F1RAF
K6BV		N4UOZ	JI6IHG	JA1DM*
K9FN	287	N5BO	K1ACL	JA3FHL
KE0A	DS5TOS	NN4X	N1RK	JE1PNX
KG6I	EW1BA	VE7BV	N8SHZ	JH1APK
N1API	HL2KV	W0KEU	PA0TCA	JH1IED
N4GN	IK2DZN	W7YW	VE3SKX	JK1BSM
N4JQQ	JF0JYR	YB0COU	W0QQ	K0DD
N5ET	K4KAY		W0SZ	K1IED*
PA7TWO	KA4RRU	284	WA8MCD	K5FZ
RW7M	KD6UO	4F2KWT		KE5FXE
SM4CTI	KJ6NZ	6K5YIA	281	LB5WB
VE3YF	N5UL	AB4SF	AC9EM	N2SQW
VK4CAG	N7WO	DF7EE	DS5DNO	N7HN
W4REX	NF1G	DK7YY	F6DBX	PA3BWD
W7AH	OZ4VW	DL4DW	HB9ZS	RW4CY
XE2D	PY2DS	EA5RD	I0JBL	SM7NDX
	SP6A	HA5PT	I0OSI	W5THT
289	W1MK	HL4GAV	JA4SSM	
9M6YBG	W4SO	IS0AFM	JA6OXT	278
BA4MY	W5DNT	JH4ADK	JH1NYN	AF5CC
G3SBP	W9DX	KK1W	K1FEV	DS3HWS
G3WPH		OH7TV	K5MT	E21EIC
I5REA	286	PY2WC	K8BN	HB9EFK
IZ4DPV	4Z1UF	SV1ACK	K9GA	IV3TMM
IZ5YHD	AA7G	W3ICM	KA7T	JA1BNW
JA7QQQ	CT1BWW	W5DM	KR8T	JH1FVE
JN1NBU	CT1FUH	WB7B	N2NW	JK1WSH
K4FJ	DJ0UT		N3RW	K1NJ
K4PB	HL2CFY		NY9H	K3VAT

K5FNQ
K5RKS
K7FEL
KR6C
ON4ANN
RM3DA
W2JLK
W5GA
WQ5R
WV8DX

277

BH4QYX
DL8SDC
EA4DL
IK0CHU
JA1PBV
JF6XQJ
JH3GFA
JH8KFE
JJ1QUV
K1XV
K9GWH
KC6X
KM3J
KS3F
N4JT
OZ0J
VK3NX
W2XI
W5QM
W9IL
WC3W
WV6E

276

JH1DGJ
K4WES
K9FZ*
KB6CIO
KE3D
KZ5DX
N0AH
N9AOL
VK2HV
W6JZ
W7JY*
W8FIB
WB8CQV
WC2K

275

DJ3XG
EI2CN
G3NKC
JA0KJD
JR4LZX

K0QQ
K2RU
KM6HB
N2RR
N4IQ
W3ABT
W5GZ
W5RF

274

A65CA
AA4FL
CT3KN
IZ0BVU
JA5NPV
JH0NOS
K2BA
KF7F
KF9UG
N6KZ
OM8FR
VK5GR
W4GE
W8WEJ
WB0TVY
WB7BBQ

273

9A1AD
AJ8MH
GW4TSG
IK2RZP
JA1HOM
JR1JGA
K9NR
KI7AO
N6PEQ
NF4A
NY2NY
RT5A
W0KCJ
W4PNY
W6RKC
W6SL
W7IB
W9JJB

272

DK5RL
HL5BMX
JH1SOD
JH2VVH
K4ST
K5CD
K5IB
K6KZM
KE1F

KK9H
KR2Q
LU6ETB
M0TTB
N4TOL
SM4OLL
UN9L
W0HBH
W5TFW
W5VQ
YB1AR

271

AB4UF
AJ4A
BA7IO
DF2UA
EC1A
FG8OJ
G4FKA
HB9BNQ
JA0LXP
JA1PVX
JA7JM
JH1OGT
JH7WQX
JJ6DGP
JM1VRW
K1GE
K1KA
K3SEW
K9OR
N7MQ
NA4EA
RA3BL
W3SB
W4KA
WE2N

270

EC1AIJ
EU1U
F6HLC
HB9IIO
JA7GZM
JE1VTZ
JH6DUL
JH7NTW
JK1OPL
JR3VMJ
K1CBK
K1EFI
K1MAA*
K3EA
K3WWT
KM7R
M0CSD

N7QT
NH6T/W4
SM7BHH
SM7GIB
TZ4AM
UN3G
W2PP
W3MR
W8LMG
W9MO
WC4H

269

AA9RR
AK5Q
DG5LAC
HB9CRV
JF2OZH
JH8NQV
K1JD
N4ENE
N4TJ
N4XYZ
N7ELL
NG7M
NJ3K
OE2BZL
WA6G
XE2X
YB2DX

268

AC4VM
AG5W
EI2HY
F5LIW
IK3SWB
IK8UHA
JA2ITK
JE2UFF
JF1WLK
JH1ERJ
JL1MWI
JN1NOP
KF4NEF
KV1E
KX2A
N4XP
OE3KLU
PY5CC
UN7BY
VR2XMT
W0RX
W1KMA
W7VAS
W8UV
W8WVM

267

AA9GR
AB5C
IW7DVM
JA8NFV
JH0AWC
JJ2WOC
JL3OUW
JO1LVZ
K1DJ
K1RI*
K4EU
K4KGG
K9SG
KE4UW
KZ1W
N2ZA
N5QS
NU1O
NX4TT
UA3O
WA1YTW
WV4TN*
XE1RBV

266

AE0P
EA4DEI
JJ2VLY
JR1VAY
KB9DAK
KL7TC
KO8SCA
N4OA
N4QWZ
N6DX
N8HRZ
N8NN
RU0SN
SV1HEP
W2YR
W3BJ
W5ZE
W6AER
WB2NPY
WS1L

265

DL2RUM
EA8AXT
HC1BI
JA1OVD
JI1VVB
K1LT
KA1J
KS4YT
KU4XO

KV4T	IW3GJF	IZ8MBW	AA6RR	JM1SZY
KX4TT	JA7ZP	JA3MHA	AC6BW	K0HD
N8II	K0OK	JE1PHH	AC9S	K6IPV
NA5Z	KC6JAM	K2AT	AG3V	K9TF
TA1CM	VE6TL	K2HAT	JA0CIU	KL0S
VK3FM	W4KVS	K3OX	JA8RRF	LA1CO
W6HDG	W8MJ	KY6R	JH8UQJ	LA6OP
WV2I	WA2USA	M0IKW	K1NTR	N4FN
	ZS6NJ	SM0MPV	K8NK	N6MB
		SV1IW	KK4OK	N7WS
264	261	258	KN7D	N9KW
DK2CC	IZ1JMN	AB4GE	N4PYI	SP5LKJ
E70T	JQ1YIW	EA1DLU	RC2A	W4GIW
G3VPW	K0KP	HB9DVZ	SP5ES	W4IS
IZ5FSA	K1BZ	I5XFD	W4RDX	WA3I
JA2NNF	KA1DJ	JA0EVI	WB4KTF	WB0O
JR5JAQ	KV4AA	J11CQA		
K4JWA	N0ODK	K3NF	255	252
K4QE	RA3QUA	K4MIJ	EA5AR	AG1A
K7UT	RA4P	K4YJ	JG1JPE	DJ3AS
K9JU	VE3VHB	KT2C	JL1GYZ	DL7JRD
NE8P	W7FP	N3ND	K3SX	EA2AAZ
S51NM	WX2U	N3QE	K4MF	HL2ZN
W5DAW		NA2P	K5ZQ	IK1UGX
WA0ROI		NA9Q	KI6CG	JH5HDA
XE1H	260	UN3GX	N6QI	JR1FHP
	AG7N	W2DXE	OH3OJ	JR1IZM
	EW1P	W4DEE	PB9FN	K5GH
263	HB9CXZ	W6SFK	PS8ACL	K6EID
AA4A	HB9DQV	WA5UA	W6GRV	K8QKY
EA5DFV	IZ1JLG	WB3D	W9LN	KC9K
EW4C	JA4CZM	WD8PKF	WK8A	KD2T
GM0VRP	JE0ART			KS4S
HB9BOU	JH6PFY			N0ABA
IZ2FOS	JJ1KZZ	257	254	RL3AA
JA1FJJ	JR1EYB	G0BBB	AA5SH	SV8CKM
JA4ZA	JS6TWW	IK3GBG	DF8FT	VU2CDP
JE2EBT	K0EOO	IZ8EKL	G4ZOY	W2KA
JH1FNU	K4CGY	JA7FVA	K0MN*	WB6BFG
JK1AJX	K5YU	JR1EFG	K1JIU	
K0VM	KD8RQE	K0VSH	K4WFM	251
KR4W	KI4WCQ	K1RV	KB1DMX	EI9FVB
N4TV	NJ7G	K1YR	KK0DX	IZ4DIW
OH2CLX	OH1TSM	K6MM	KW4V	JA1JYE
SM0DSF	SM0XBI	K6XN	N1GC	J11WLL
UR3EO	TF3DC	SM5BNK	N2FF	JT1BV
YB2TX	V51B	W0FG	N9SF	K5DV
	VA7ZT	W0TM	PY2FN	K7LAZ
262	W4SK	W2NY	W4LEW	KB4MRX
AD7L		W5UHQ	W8UQ	N3KN
AI6Z	259	W6WF	W9EWZ	N7GCO
DS4AOW	AC9O	W7NN	WV9L	W6AEA
EA1WH	AF2C	WB8B		
EA7QW	F5JSD	WE4S	253	250
F4GVO	G4XRV		DL2NOM	CU3EQ
G7SSE	HB9HIT	256	IT9AAI	DJ9SO
HB9DVO	H13T	7N4SQJ	JG1SWM	I8LWL
I0MWI	IK2GAJ		JH7IQQ	
IK8GJR				

IZ2EWR	KE6V	BV1EK	DM6MA	E16IZ
JR0QFA	KF6HI	DS4NPL	EI5GSB	G3XLF
K6ZP	KQ4EE	JA3AVO	IW9DNI	JA0AXV
KA9UVVY	LA2XPA	JA7MNF	IZ0BTV	JA2OLJ
N1ZJ	LB2HG	K2SD	JA3PRM	JA9APM
NA2M*	PY2GG	K4YYL	JA6GIJ	JE3FOR
W0TT	UA9AEU	K5FXB	JH2BNL	K1ZJA
W6DPD	WE1P	K5JZ	JH3FCF	KC2SST
WI7P		K8YE	JK1SQI	KE1VT
WN6K		K8ZM	K1ROA	N9PGG
	246	KE1B	K4GO	OH2LHE
249	BH4IGO	KK2M	KE5BR	PY2RO
AA0MZ	FG4NO	KN4PPD	N1JP	UR4IOR
AF6PK	HB9HVG	N2ZZ	N3KV	VE3TKI
IK0HBN	I8YAV	VU2LBW	W5UQ	VK6LC
IK2RGT	IK5BOH/2	W4WN	W6BK	VU2MSA
IV3TDM	JA1FVS	W5WI	WK4Y*	W3WST
JF1MTV	JA1QIW	W9RXJ		W5JMW
N6MXU	JA3LDH	WA8A	240	W7TUS
SP6EIY	JO3WHB	YB1TJ	DK6OR	W8FN
VU24DX	K4MV	YB1TQL	DL6UNF	WA0WWW
W2WG	K5TA		G4AYU	WD8KND
W7IV	KB2FCV		HB9DOT	
WB9PNU	KD1F	243	JA0JPD	237
YB0NFL	KE4S	IZ0GYP	JP7FSO	AD7Z
YO9FNP	KW4CQ	JA1BWA	K0NV	JE4RAL
	OZ7DN	JA7FAS	K3FM	K4KAL
	PA0ZH	JJ1JMZ	K3SF	NY1V
248	UR5FEO	K3VAR	K8JE	RD9M
EA2J	W4PGM	K4SX	K9ALP	RT0F
I7PXV	W7HUY	K9ARZ	N1MD	W4DAO
JA4DNC	W8HMK	LA9VBA	N6NU	W4HZ
JH2AJY	WB4CW	SM4BZH	N8WD	WB5NHL
K0THN	YB0DJ	SP7ICE	ND3L	
K2TER		W2OR	NW7M	236
K5RJ	245	W5LO	ON4ATW	BA4TB
KB5UNX	7L4VYK	W9KVR	W2CG	HB9ESS
N4NW	I0LYO		YV5LI	HB9HBZ
N6BM	IV3AVQ	242		HL5OC
N9AKR	JA2ODB	G1VDP	239	IK1IYU
N9XX	JM1ESG	JA1BON	DL8DWL	JA3UNA
NA2AA	K0IL	JR6GIM	JA1KXT	JA4GXS
NC4RB	K4OY	K2SY	JA3KKE	K4JKB
OH6NIO	K5VR	LZ2XF	K4VNY	K4KEW
SM5ELV	K8AO	N6ZN	KK4OW	KP3AH
VU2IBI	K8ZT/QRP	N8BJQ	KM4HQE	N3PS
W1WC	K9SUH	NK7C	N6PAT	N5PA
W4DTA	KO6KD	OZ3SM	NN2D	ON6KE
WA5IPS	KW4J	SM7CZL	NW6S	OZ1HPS
WA5NFC	VK2CA	SP5ELW	SP6AXW	W5AAJ
WW8W	W3BNN	VU2DCC	VU2YYF	W6HYI
YL2TW	W7CD	W5FPT	WA9BZW	WA4BIM
	WA4MME	YB1RUS		
247	WB3JFS			
F5NBX	WY6N	241	238	235
I8MTQ		AD8P*	CT1HHP	AA8SW
JA6ENL	244	CT3CD	DK3UA	HB9VAB
K0LB	7J1ADJ	CU3AN	EA6LP	IV3FFI

K3DFL	232	W1FA	K0PC	K5DCW
KB5HC	AA5TL	W1NA	K0SD	K5UZ
KE9S	EA7AN	W6FL	K4WY	N1WON
N6WT	JA8BOV	ZS1J	SP3F	N4HN
N7BD	JF1KML	229	V51YJ	NA4MM
SM0BYD	K5HK	AA4AK	W5IP	R4FAN
SV8DOU	K7LV	DL5KUA	WB3BFC	VA2IG
W4DC	K9AQ	F4FLF	WB4DNL	W9GXR
W5SUM	K9UQN	IK5QPS	WB8BZK	W9WO
W8RV	KB7AK	IV3KCB	XE1YD	WY1G
YB0MWM	KF9AF	JA2MNB	226	223
YO3IPR	N2GZ	JA3EY	4X4MF	EA2AGV
234	N8GP	JR7ILA	7L2QAD	HB9AAA
AA4UC	NZ5O	K0SON	AA4LR	K8MRT
AD6ZJ	W6KK	K4AR	AJ8B	LZ2ZG
AL7R	W7IAN*	K8SIA	EA2AFV	N6VS
CT1ELF	W9QO	N6RK	F4WDL	N7TM
I5FLN	ZS1DX	NN5E	JA4MMO	N7ZA
IV3BSF	231	S54A	K1EDG	NV4A
JA7MAD	DH3KM	W1JGS	N2RJ	OE1ALW
JO4JDU	DL4FAP	WB2KSK	N7NG	W5KK
K0CF	GM0VIT	WF8R	N9JR	W6TK
K1RH	IT9ODQ	228	NW4M	W9MAK
K5ALQ	JA1DCK	AD4AA	SM5ACQ	W9ROG
KK9T	JE3EDJ	AL7TC	TF3JB	WB0N
NV4B	JP1LRT	CX2CC	VE1VOX	WB4GLI
NY6C	K1ZE	G4VMX	W2CQ	WD4IXD
SM7WVZ	K3GT	HL4XM	W6WA	YE4FNN
SP5IXS	KE5TD	JA1MOD	WB6CJT	222
TF3VS	LA4JGA	JR7XOD	225	JA1GVT
UA9FFV	N3XM	K3PP	JF3VEC	JK1NPH
W1DYJ	N8BK	K7AWB	JG2LGM	K0KV
WA1ZIC	PT2ADM	KD0AA	JG3KLF	KF4VTT
WB0ULX	SM5FQQ	KF0RQ	JL6USD	KG4JSZ
ZS2Y	VR2XLN	N3KS	JR3ADB	M0HIH
233	W1AW	N3ME*	K6EGF	PP7LL
IK0WRB	W1OP	N8WRL	K6JAT*	SP5APW
K6QU	W2FKF	NK7Z	K6UNE	SQ7FPH
KK8MM	XE1J*	RD3BD	KD4SN	W4UEF
KU4BP	230	SP5MXZ	KI6MQX	W8QXR
KW1DX	AA8KY	W4UDH	N0STL	WA9DU
LA2GH	AD0TR	W7VS	N4SV	WB4YDL
NO0B	CT3DL	WA5KBH	RA0BA	XE1L
OZ9XU	CU3BL	WW2DX	VE1DUN	YB3MM
SM0NUE	DL4NBE	227	W0ZS	221
SM2EJE	JH6RTO	AD5MD	W4HY	G3WW
VR2CH	Ji8PDC	CT1ESO	WC4X	IK0WMJ
W0MU	JL1JVT	EA7DUD	WW0E	IZ0FUW
W0QC	JP1GUW	JA0LFV	ZL3RJ	JF2TJJ
W0SR	JR4CZM	JA1ITJ	224	JN4FNZ
W0UC	K7STO	JA7JPZ	AE4CW	LA2LI
W4AG	KQ5M	JK1EBA	AH0U	LB7ZG
W4MA	N1KC	JK1JAS	JA4HXF	LU4FW
	NJ1H	JR7MAZ	JE3WQU	MU0FAL
	SM5AOG			

N1IA	K4WZ	IK1ZNM	JQ1PCX	K2CYS
N9LJX	K6LRN	K5QX	K1XE	K7GA
NI5F	K9OT	KB2ZPB	K6TAR	KN4JX
OV5O	KB7QFE	KD1AB	LX1CW	KY5I
SK0QO	KG6D	KG4CUY	ON6YH	W3HER
VK6OZ	KT4AC	N7WI	W4PGC	W9CSX
VR2XYL	LA2IR	NM1G		WA4MIT
W0JMP	N7VPN	VK2AAH	211	WB6AXD
W6DCK	VA2LC	W5CCP	HL3ERJ	WG0G
YO3JF	W1MJB	WA3SKQ	JA1UOA	
220	W2CDO	WC0W	JH7RTQ	208
7L3JAR	W5WP	WX0Z	JL3DGI	3A2MW
EA5HM	W8SAX	ZL2AO	JR2PZX	AE9DX
F6FYD	WA3GNW		K2PF*	CT2GZE
K2EK	XE1R	214	K8WHA	EA4UV
K2XB*	217	AA4NC	KB9AIT	JA4FKO
K6NR	AA4U	AE4M	KM1C	JJ1KXB
K9OW	EU1M	DL1SVA	LA7EIA	JR3QHQ
N2KI	I1YDT	HB9CQL	N1BY	JS6QOM
N2MEE	IT9YOZ	HL1VAU	OE3JAG	K0FLY
SM5CBM	JA1TD	IK0XIH	PT7DX	K9QJ
W4UFO	K0CS	JJ1BDX	W1EBM	KK5OQ
WA3FRP	KC5LK	K0BRO	WA1NXC	N1NU
	KD3HN	K0MFI	WF1H	N4PL
219	NU4I	KM9E		PY3VB
DF3EC	SV1IZY	N5WA	210	RL3BZ
DK3BK	W0AIH*	NX2X	AD3C	SP9IZV
DK3HV	W7WZ	VK3TC	DJ7JC	W5RDW
G7IRN	WA9JWL	W4OWY	HB9FBG	W9MR
HA5CW		WA7BNG	JA2KSP	WA4NUF
I7LGM	216	WB1DX	JM1JZN	WB9B
IZ0FYW	AB6CF	ZL3PAH	JR1CAD	WT2P
JA7DPC	DK4TP		K3GGN	YO3AIS
K1VI	DL5EBS	213	K5CR	
K2RET	F4DSE	9K2BM	K5LY	207
K7HC	IW5AB	AG5CN	K8SL	EA5ZR
K7LAY	JJ0LZQ	EA5RU	KP3V*	IW0BYL
K8ZZU	JK1DDG	GI4OWA	KU8X	IZ0CKJ
KK7YC	JM1JIV	HB0WR	N7JB	K7LY
KW9U	KA6BIM	K0YL	N7NW	K7VC
N0JR	KF2OG	KM8AM	N9DR	KM4NS
N4MI	KR4BD	N4MIK	N9IO	N7NF
N6DHZ	N4DWK	NA6O	W0MS	NA6MG
N6VNI	TG9NX	OH3FVP	W0PE	NW7US
N8AYY	UT7KF	S50B	W4PG	OH3PYY
ND7K	VE3YXO	SP7CVW	W9NIO*	SP7QHR
NS3L	VK3KE	W1ITU	WA3WZR	W4AEJ
UX5UO	W0BM	W1ZK	WA4QMQ	W7SX
VA3OKG	W3NS	W3DIY	WQ1H	W8MIL
W3ML	W4CCS	W4GP	XE1FAS	W9GG
	WB2ZAB	W6SHY		WA8LRW
218		W7PAQ	209	XE2YWH
AE4AN	215	WY0V	AC5AA	
AG4Q	AD5WB	XE1EE	BX5AA	206
CU3HN	EA7LL		FM5DN	AE0MO
HP2NG	I2YPY	212	IZ5MOQ	DK3QM
		HB9EXQ	JH6WMJ	EC7B

HK3PJ	OE1HHB	KB3IFH	EI1DG	JR1KBJ
IU0ICA	RX3BP	KD4POJ	G6NHU	JS1MRA
IZ4AIB	UN7BK	KI7M	HA5BSW	K8ROK
JA9RT	W5FL	KK7BR	HB9AGO	KA5VFU
JG1DUZ	W9PDS	LA5LT	I8HAK	KG6DX
JH2AMN	WA2VQV	N8IL	IK2ULM	N0AMI
JH9AUB		NF7D	JA1IFD	N5JEY
JR0RBY	203	SM5CAK	JE3PCP	N5UE
JR3TOE	7K3QPL	W2WC	KG8CW	SM2DMU
K0PX	EA4D	W5SV	LA8ZAA	W2PD
K1AJ	EI2JD	WA6QGH	N7RD	W5QP*
K3HW	JH8LEY	WB2WPM	NA7RH	WA6HBR
K8RCT	K7CU	WB9ZNZ	UT7EC	WK9U
KA1API	KA9OKH	YO2DFA	W8JA	YO3DDZ
KD2SC	N1QY			
KF5WCP	ON4LG	200	197	194
KK9M	ON5GQ	AA5N	AB2E	AD0K
KN7K	W1ASB	EI5KO	DF1IR	EA6UE
N4AA*	W1LE	GM7NZI	F6KOP	JA8ANQ
N4TD	W4RQ	JA8WGX	HL4CCM	JH8FIH
NN9X	W7IUO	JK1BIB	KJ4YLO	K2HT
NU1T	W8LIG	JR1QLM	KX7L	K4RM
RN3CT	W9HZ	JS6SCC	NG9J	K4SAF
VA7DX	WA4DOU	K3SUI	SM3PHM	K9EXY
W5DXQ		K5EWS	VA3NXM	KK4CB
W7JET	202	K7QBO	W0IKD	KU1T
W7QC*	AA4DD	N9LEO	W4LIA	N5HC
	AG6HE	NU4B	W5BK	SM0EUI
205	DL5MHQ	ON6ZV	W7KKC	TF4M
HB9ECS	EA3HDZ	UA9MC	WB2HJV	UA4PK
HB9GWJ	IU8IYE	VE6PL	WB4SON	W1OK
HB9JNM	K1EO	VR2MY	WS4H	W1XV
JA3UOQ	K6VVK	W7LEA		W3MRL
JE4CIL	K7PT	WD4OIN	196	W7QHE
JG1LRE	KF7NN	WN7J	EA1AZ	WA9MAG
KA5JSM	NA2U	ZL2LW	G0OSK	
KJ4UZU	NJ6K	ZS6C*	K1FE	193
N0TR	SA3CAT		K8CQ*	EI6AL
N6DVR	SP3EPG	199	K9UWY	EI7GY
N8NA	TF3Y	DL2JIM	KI2D	JA1VRY
N9GKE	W0DD	JH0AKV	KP4DKE	JH1IZR
NC1M	W1AO	K1TKL	N4MEC	K6DLB
NP3CW	W4NBS	K4NTO	N5JED	N5TF
PY2SEX	WA6EZV	K6GFJ	NE5S	N6JOJ
R0QA	WB9W	K8EB	ON6MX	N8VV
S53MJ	YB4CHP	KB0EL	SV8RX	N9MB
W8LR		KN7Y	VU3CAU	PY8WW
WA0SXV	201	N4ZY*	W1CDC	R3IS
WD5BJT	DL6DCD	NC2Y	W1DXH	WB7QXU
	E20YLM	W1LY	W4DSM	
204	E77S	W4DVG	WB5STU	192
4X6KJ	JA0ED	WB9IWN		7M4CLF
JE4KCN	JA3EEM	WU7X	195	EI4HH
JH1RVQ	JA9IWR	XE1MW	9H1EJ	HK6K
K4BBH	JR0GXA		JA0MRW	JA8EIA
K8SMC*	K6CF	198	JA3BKP	JH0HVJ
N6EM	K7CTV	DM3CW	JG6MQI	JI1CYX

K2WJ
LA7QI
LB5GI
N7KDT
PT7CB
R9JX
SM6CLU
UA1OM
W4CIR
W6OUL
WZ4RC

191

4X6UU
DL6LZM
EA5GXI
HL1MKT
I4UUL
JA6CMQ
JH1AWJ
KE2M
KJ7NO
KO4PRE
KR4DA
N0YO
N4BAF
N4QM
UA9AGX
W0JW
WA1EHK
WB8EKG
WY4I
YB2TS
ZS6UT

190

AE5FM
DL2RD
HL4CBX
JH1AQN
JL3RNZ
JR1FCS
K7RAN
KJ2U
KM4VI
KN4FO
OE1JIS
W3DQS
W5AP

189

9H1AE
AA7XT
AI9U
G0THF
JA0AVS
K2GLS

K6UXO
K9TRV
KE4FW
M0IFT
N0LD
N0SL
N7VZ
NA2R
R9MJ
SV2CLJ
VA6SZ
WV4V
WX2CX

188

BG8PA
IZ1JLN
JA5XPD
JA6JYM
JI1MNT
K2MK
KK4CLY
LZ1XL
N6XT
PY4AZ
RA9SC
W5TUF
WA5YNB
WX2K

187

AF3X
IZ2MHT
IZ6ERS
JA1UTB
JA4RED
JE3OUW
K3XO
K8ARY
KC2STA
KT8D
NX8Y
VE3NJC
W4AO
W4GHW
W7IMU
WA8RCK

186

A61BK
DL6NW
IW8CGX
JA3MIO
JG1GJH
JJ1OKK
JP1GVC
K0MD

K2DF
K2RNY
K2TV
K9RT
KM5VI
KS0M
KV7N
M1EMC
N2ZL
N9BVA
OZ6TL
W4HOG
W6HB
W8MSP*
W9GM
WR7Q

185

9M8DEN
DL4ZAB
EI3CTB
HK1X
JA1SZN
JA2BUR
JM1LPN
K4QD
K7LFY
K9MMS
KB1W
KC9G
N1ZZ
N4KM
NC7B
PY2OP
SP3TLJ
W0ANZ

184

AA4OC
AC8L
G4VWI
JF1KIG
K4JLD
K4RDU
K9JDP
KB2XJ
KC4HN
KI7HO
KP4DS
KP4N
KZ2R
MU0GSY
N5QZ
PY2CP
WA5NOM
ZS6IR

183

AC4BT
DK3FB
EA2AA
GM1BSG
IT9IPQ
IW1PUR
IZ7GIT
JA1IAW
JH3EQP
K0RAR
K3EJ
K3VPZ
K4WM
KJ4R
KL7KK
KL7NW
KS8W
LX2SM
N4XMX
N6KK
NI7F
NO9E
W4NE
WQ5T
WW8RT
YB1RKT

182

AB9KZ
AC4TO
DJ4JZ
DL1MEV
EA7LS
JA1DCO
JA1IHD
JI1UHZ
JM1CMA
K4TXJ
KO4PY
N3AO
W0IEA
W6GJB
W6IS
WB8RFB
WL7OU
WY9V
ZS1EL

181

AA3AZ
DF2WF
DL2AMD
DL7BO
G8BCG
IZ2CSX
JA0GZZ

JA1PUK
K3PIN
K4HQB
K6LPO
LU8ADX
N0VVV
NC6R
NE0U
NT9F
SM5CSS
VA3HP
WB9TFH
XE2MX

180

A65BD
AC0W
DK8IZ
F5AQB
JA5MOO
JF7RJM
K5EWJ
K7PTC
K8MVZ
KB2S
N1BCL*
N4ST
PJ4/NA2AA
SV1BYI
WA9IVH
YO4AUL

179

A71AM
DK1NAL
G4YCS
IK5BSC
IW4EII
JA0NZR
JF2AIJ
KR0O
N3AIU
N4KEB
N5FEE
N8NB
NS4F
TF5B
UA4SKW
W1MR
W1PY
W3KN
W4ASE
W9BS
WA7HR

178

4F1OZ

AD6DK	G4DDL	NN4EE	G4NBS	KW4MM
DS2BGV	IN3FCK	OM2AGN	GW0ANA	NI8Z
EA8TK	IT9ABN	PY2RN	IK2GOQ	OE6BME
EI5JL	JA1PLT	W5VU	K0AIZ	SM7DXQ
F4CPF	JH1SBE	W6SIY	K6JJ	VA3UU
GM4KHE	JI3BFC	WM4AA	K9HQM	VE3FAC
GM5YTT	K4IE	WY2U	K9KDS	VE3FRR
JA3AOP	KA4H	YB0EIN	KB8KIM	VK5CE
K2JK	KC5RR	ZL3TE	KD5R	W1TO
K6IRA	KC9WPS		LU2JCW	W3WH
K9YZ	KF8PD	173	N3YZ	W5WLA
KC1ERO	NU4Y	9A1R	TA1PB*	W7BJN
KE3X	W4GV	DL7AA	W4CMM	WB1ASL
NA5S	WA4TMJ	EW4A	W5GOL	WC4B
OD5YA	WA4USA	G0UII		
OT1A	WW6G	IW5EIJ	170	168
VE1OP	XE2B	JG1RYQ	CU7AJ	4O3A
W3HKK		K8OS	DS3EXT	AA5H
W4DWS	175	M0MCV	EI5GM	AC8TO
WB2KSP	AA3TH	N3WD	G3LAS*	AI4QQ
WP4CQ	AC0DQ	PF1MO	HB9HHH	DK3TL
	CT7ANG	VK1AX	JA6SUJ	DL5KUT
177	DK2GP	VK4CC	JE1GLP	DS4DBF
4F3BZ	EI8GS	W4GHD	JN1SUT	F5EOT
AK9B	G3CWW	W4MOT	JR0AMD	IZ5BYJ
DD0VE	HB9DTE	W8PAT	JR6GV	JA1ERB
DJ9KV	HB9PUE	WA5PFJ	K9BO	JA5SEY
DL1SWN	HP3TA	XE2W	KD4EE	K7YZO
EA4S	HS8KAY	YB4IR	KI4R	KB1HY
G4AFJ	JA6FEG		KJ6Y	KB4KBS
HZ1GW	JH2NWP	172	KQ5S	KB8DID
IK4TVP	K1GND	CT1AUO	N2TC	KE8G
IZ1JIZ	K4HEB	E29TGW	N2YBB	N4GBK
IZ8DEO	KI4TZ	EA1P	N9ATF	N8JS
JJ1HLL	LB2TG	EA3NG	ON5EQ	NM4SH
JR6GHN	N1BRL	IZ8GCP	PY2FZ	NX1P
K0ABC	NA1DX	JA1UBZ	R3BB	SM5AFU
K0SRL	SM0BSO	JA7MWC	TA1L	SV1XV
K3CWF	SM2YIP	JE2DOD	W1DAR	VK7ZE
K4DET	W2FS	JH1BHW	W1ES	W1HEO
K4OP	W4JVN	JM3GXU	ZP6CW	W2FDM
KC3AK	WA7HQD	K4EZY	ZS5LEE	W4BH
KD8MQY		K9AAA		W8TM
KM2E	174	N0CKC	169	WE2K
KN6VTC	DL5MM	N7TW	AJ4IM	XE1ILI
W3KB	DL9SAD	PY2ADR	AK1P	
W4UAT	DS5QLJ	RA5C	CT1ETE	167
W4UT	EI4BZ	UY2UZ	G8APB	EI7JZ
W5IO	IK8IPL	WA1KXV	JA2CKK	G4FTC
W7GTF	JA0BES	WA4VJK	JE7KCI	HB9TJG
WC2C	JH1FRW	WA5CMI*	JF3KOA	JA1ASO
	JH1XFR	WO5I	JH0IEW	JI1DMH
176	K2YSY		JN1RFY	KB9LIE
5P5Q	KM4A	171	JR2PAU	KE4BKL
5T5PA	KS4WA	AB1J	K1QN	KU9S
E74A	N8TFD	CU2AF	KC4AA	N8IK
EA1AHA	NI4Y	CU2CE	KR4U	N8OQ

NZ6N	I8NLC	N1BZ	F1OBJ	N8YQX
SM1NJC	JF7NNI	N3PV	IV3NVB	N9MSG
UR9IDX	JG1WNO	N3TR	IZ7QSS	PP2FN
W5RYA	K0LU	NS4X	JA2KGQ	SP5NON
W6ZPL	K2DC	ON8PHD	JF3AHI	TF2LL
WA1LAD	K6ME	OZ6EI	JG1XBM	VE3VHH
WA5POK	KA5IAU	VU2TMP	JR1LZK	W2KNG
WR2G	KD4CM	WY7FD	K3RWN	W6ELI
	N7MB	YV4DYJ	KE7BMG	WT3Q
	N7UJJ		KM8V	YB9AY
166	NC6K	161	KX6C	ZS4JAN
7Z1HL	NC6RJ	F1BFD	N4UW	
AB9BH	NZ3M	IC8XIL	UA0SC	156
DD9WG	PY2FUL	JA2HOL		AC7JM
JA3WMS	TF3G	JE1COB	158	EA3HPX
JE7BUH	VK3MB	JE7OEC	EA5LV	EI8JB
K2FJ	VU2AE	K3JM	EA8TZ	F8DZY
K2OP	W8BI	K3LA	IK6BMU	G3PSM
SV2ESW	W9EBO	KC4DM	IZ8EYN	G4ZWY
TG9AJR	WA1W	KE9UA	JA1CCG	IU5RTR
UA0FDX		KU2A	JA2CPD	J68HZ
VA3EJN	163	N4LKB	JE6PJP	JA1GLE
W3JXP	JF2RSF	N9AZZ	JH2WDT	JF2OHQ
W7TG	JG3KMT	NH6L	K8YAH*	JH1IY
WB8QZM	JR1HYA	WA3UTC	K9UO	KO4DKI
ZS1C	JT1CO	WB2RAJ	KB0V	M0NGN
	K0BX*	YB1BML	KC2WUF	N4UP
165	K3DQB	YO6HSU	N0EUV	N6MM*
EA4EJP	K3WJV		N5EI	PV8ABC
F5NNN	K4GN	160	N9MR*	VU2NXM
JA4CSJ	K5SES	EA6AZ	NT5O	W1GY
K2MHE	K6GCN	F5VML	W4TE	W4AFB
K3GW	KB8NTY	FM5FJ	W4VG	W4JDS
K6BR	KM2O	HB9MXY	W6PG	W8EOG
KF4IFF	LA8PDA	IW1GEU	W8PE	YO8PS
KK4XL	NJ6W	JA1EYN		
N3HYB	NW6V	JA6NQT	157	155
NN3V	NY4G	JE2SOY	AC4FZ	DL6ZBN
SP5AMN	RA3SD	K3MI*	DS4OMS	EI3HA
VA3IC	RW6MBC	K7FL	F5GSJ	EI9HX
VU2ABS	VU3RGB	K8WVA	IZ5GST	JH8UGL
W1MO	W0OGH	KE4KMG	JH1RFM	JP1EWY
W1RG	W6DOE	N4HL	JH4GNE	K3KY
W3IZ		N7PIB	K0GEO	K6RI
W4ARK	162	NR5O	K0QB	K7PO
W6BBS	AA6XV	VE3TMG	K1LTJ	KD2GC
W7YED	AB4FH	W0PPA	K2RKJ	KF1P
WD8LTM	EI4CF	W1ZS	K9IA	LB8OH
WW3A	JF2SKV	W9UM	KB5CSQ	N0TK
	JH1ORA	WC4V	KD5RBU	N1HO
164	JQ2MPJ	WM9Q	KG6WIK	N4LV
AB7RW	KA1BQP	YO6HOY	KM4LS	N6FS
DD0VU	KA3GWD	ZS6RJ	LA8WG	NR0Q
DL5ZB	KL2R		N1SZ	NZ0O
DS3EXX	KM4CQG	159	N2XQM	RK2M
G3VQO	KV8P	AC0B	N4LSJ	VU2SWS
G4SGX	LA1J	DL8OH	N6VH	W6DRB
G6MXL				

W8VK	JK8VMB	WX3P	SM0XG	IZ0COI
WA8Y	K1FUG	YB1AYO	SM3DXC	JA0BEJ
WB3AVD	K1IG		UA6XT	JA2FRC
WU1U	K5DXR	149	VU2OY	JA3FRI
YB2TJV	KD2OV	7L3SQL	W2ARP	JH1EGT
	KD9ZR	A92IO	W4EJG	JR2CCH
154	N5SIX	AA4FU	W4IDX	K8MN
AA5B	OH3TY	AA4MM	WW5L	K9MQ
AC9GK	SV2DSJ	DJ0AH		KA4AHU
AD7XG	W6OZI	DS4DRE	147	KB1AWM
DS5WQT	W9LU	EA5XV	CT1DMC	KB4CRT
DU1KT	WA2BOT	JA2ACI	CT7ABD	KG4OJT
G0FWX		JH1HRJ	E73D	KI0HA
IC8SQS	151	K3HPA	EI3ISB	KN4AMX
JK1AKA	AB0RX	K3LL	JA5CDL	M0PCB
K2CDJ	AB5YI	K4ZRJ	JA5IBP	M0VCB
K8CR	IW7EDZ	K5VG	K1RI	NA8W
K9AAN	IZ4IRO	K6WY	K4HYJ	OE9DGV
M3DFW	JA4DLF	KA7CVJ	K7UW	OH3GGQ
N5MT	K0FD	KB7V	K9WMS	OV2B
UW7UA	K5KG	KH6XT	KD9BIE	VE7UM
W4GH	KG5NP	N1CNG	KI4NSP	W3UNX
W6RFF	KN4WOJ	N1GNB	KX4I	W4DN
WC2L	KX2B	TA1AL	LU2AH	WF5I
WM5H	N9ATD	VR2VGM	N2SO	
WU8T	NE5C	W0ZX	N2YU	144
	NJ1Q	W5PD	N9QQK	DJ6OZ
153	OZ9U	W5WS	W4TNH	HL2DBP
AA9WO	VE3NKS	W7FI		IK5ZAJ
G8GHD	W4TUN	W9GFB	146	JA9EJG
HB9BMY	WA6MRK	W9SE	7J1ABD	JH4GXE
IU8GNY	WB8TGY	YB0AZ	9J2BS	K1XGM
K4AEN		ZS2I	AB1NS	K2IRM
K4NKT	150	ZS6HON	AB5GU	K4GHS
K6VWE	7N2JZT		AE4VJ	K9BQL
KF3N	AC4XO	148	AE5LK	KA9JCP
NY7T	JA1CPN	AD6KQ	AG5Z	KE3ZT
ON4EB	JA7PKV	AD9DX	AI2S	KI2Y
ON5GF	JH1CTV	AK4AO	EI3IO	KJ7KOJ
PY2AB	JR4VEV	AK6I	G4EHT	N4WD
RA3CO	K4TR	DL2VWR	IW2FLB	NN6K
SP1NEN	K6OJ	DM5JBN	K0ASA	R6TY
VE7SZ	K8LBT	ER0FEO	K0JJR	SV1AER
VE7YY	K9QA	GM1TBW	K3GO	SV3EXP
W3KHZ	KK4TKJ	HC1HN	KB8ZUN	W4KCM
W8WV	LA9KY	IK0XKP	KO3F	WB5KSD
WB5ZAM	N0IW	IK8OZV	NT5EE	
WJ8Y	N2CJN	IZ1EPM	PA3AIN	143
YO3GJC	N6DW	JA7HYE	PY2BT	AK1N*
	N9AVC	JE2VYM	W1MRH	DJ5DT
152	NR2D	JR4DHK	WB1S	JA1CPU
AE5B	OR4K	KA1CTL	WI4R	JE4WOK
AI6P	PA0QRB	KA5SYP	WJ1B	JJ1IRS
CE3FZ	PT2ND	KC2RDW		K0ARM
DS5JMG	R2ARR	N4BRF	145	K3WGR
IU4BJC	SP2LLP	N4DJT	EA1MV	KB2TGU
JA1RRA	TA1CQ	ON5RKN	IK6CGO	KZ1X

N1BKB	G0HSA	JA2LMY	K9CHP	LZ1MDU
N9RE	HB9BEM	JE6UWU	KJ4FZ	N3GTG
N9XG	JA1JYS	K2KIB	OH4KRN	N5TW
OK2FB	JK1OTP	K4AU	PA5X	NK5Z
W3GP	K0IO	K5MMH	RN0C	PY5VC
WA2MUA	K7JH	KC2NJ	VK2GR	SV2BXA
WA6URY	K8JRK	KC8IVC	VK7AP	UT9LC
WF7T	N1AH	KF2G	VR2IL	VE3EDY
	N1UZ	KL7XO	W2RQ	VE9VIC
142	N4GRC	N1FOJ	W2WGK	W0QD
AA2T	N7FF	N3OUC	WB2AA	W3WTD
AD8NQ	NA6XX	NE1RD	WM4W	
DS5BRE	NA9L	SV2JU		133
EI2II	NS0W	SV3KH	135	EA2BFM
G3VXJ	NZ9Z*	VE3BHZ	EI9CN	HC1E
HB9GIV	VR2CC	VU2DED	G0MMI	JR6LDE
HS1JZT	W0MF	WO6T	G4FVZ	K2IE
JA9KA	W3ATV	YB2IQ	HC1HC	K3UT
JA9KRO	W7QF		HL2MHU	K4CNF
JE1TNL		137	HS3OY	K6EV
JL2ULM	139	A71XX	IS0EBO	K7CMZ
KF9LI	7Z1CQ	AJ6X	JA1RBY	K7YMG
N3DV	AB4BJ	DL9KSM	JM3XZC	KA4LBD
W3MF	AF3K	HB9DPO	K2ZD	LA9JKA
W7LEB	AI1W	JA3MAT	K4TG	N0DL
WA7ZXD	DK4MX	K0UBR	K6CW	N2IFA
WB6FWS	IZ0GVZ	K4VAC	K9KJ	N2SG
WU4B	JA0NPQ	K9JIG	KS4Q	N4VN
	JS1LQI	KB4DSL	LZ2HM	N6GY
141	K0GK	KB7DT	MM1PTT	N8LCU
EA5PS	K4NI	KC5LT	N4PAJ	N9NFT
HB9ARK	K5GZR	PA9JO	N5ZY	NC3O
I0BJV	K8RMC	RM4C	NN8L	SM6WET
IK2BBU	KG5POL	SV3GLL	PV8RR	SQ9DXT
JA7JAA	KS0JD	W0XE	SV9FBK	UA0ABB
KN9N	N2ADE*	W1GXH	TF1EIN	V31CQ
KX5U	N4EDT	W3/NH7C	W2GHD	VE3XK
N0AKC	N5RN	W3RMS	W4WB	VE7NY
N5TU	N8TEM	W9FF	W5TMC	VR2ZXP
N8AGU	NB2P	W9TO	W5YKU	W1IZL
N9IXD	NK7I	WA0WOF	WF4W	W6QO
NO2C	OH3DP	WB5TOI		WC9C
OE6CLD	OZ9GA	WV0Q	134	YB2BNN
RM6LW	PY3SB	ZR6GR	AF9W	
SV7CUD	TF1A		DB9CR	132
W3ENM	UA4HAD	136	DL2DCX	AC5Q
W3NRJ	VE7VZ	AA7UN	F5ELL	F4GTB
W5HMK	W9RB	AG4TO	IV3XWD	JE4FNC
W7PC	WN1M	AK9L	IZ1UKG	JE7FOP
W9FML		DG1SGW	IZ8LMA	JG2NXV
WA4UWD	138	DL5FAC	K2GW	JI1IZS
XE2AD	C31MF	HL4RBR	K4GM	JJ1CWC
YO9GJY	F8EZE	IT9JPS	K8GT	K4WJ
	HB9HFM	IW0ECV	KA9TOX	K5KEW
140	HB9WDF	IZ0RPS	KC4LZN	K5PC
AA9AA	IK8PGE	JA7NGE	KC7CS	KB3KJ
F5DBT	JA0PZJ	JR4OTP	KI0KN	KF2ZQ

KF6A	KI3O	JJ1DW	126	W0GWK
LZ1XZ	KK4ODQ	JK1MZT	DL9CP	W3LWH
M0RTP	KO6UW	K0FJ	G3VDB	YU1JF
N4GOA	M0AQM	K0HQW	JA0EBV	ZL2DD
N4UFP	N2FY	K0JDD	JG4OOU	124
NC7M	N2YF	K1HC	JH3IOY	AC6FU
NF6P	N8ERL	K4AVO	JJ1VFE	DS2GOO
NJ4V	NG4DX	K5GM	JT1DN	EI2IP
NS0D	OZ7BQ	K8CJY	K4RP	HB9BEP
NS7U	PY2YW	K8ZEE	K7BWC	HC2PY
PY3OG	VE2YG	KQ6K	K9LCR	IK7ZLW
TF8GX	VE7ON	KY6AA	KD0KZE	K4TMG
TG9AWS	VR2CO	N6BDX	KF4JHG	KB4ET
W6VFA	W0TLX	NQ4A	KG8OU	KC0V
W7GSV	W1HQ	NW3U	KM6WXB	KN4OK
W9CTJ	W4OV	PP5VA	N3TTT	N0LGU*
WA1HXH	W5SG	PV8DX	N8JK	N0RQ
WF8Z	W9MB	S51MA	NB3R	N2MN
	WQ5O	TF1EM	NT4K	N4PGL*
131		VE3MSC	PF7M	N5OP
AE1T	129	VE3QAA	PG0S	NS6E
AE7U	AC9HJ	W1XK	SM6WXL	SM6YEC
F6FHZ	EA4OR	W2GGY	VA2GA	W0RH
G5CL	EI6GI	W4CC	VK4BUI	W2YWC
JA1CCH	HB9AZO	W4LLP	W7CB	W4SW
JA1QEY	HB9MZI	WA8IWK	W7WES	W9KM
JA1WTO	IS0/YO3RA	WD1M	WD9IOK	WA6VZN
JA3KWZ	IZ7QFN		WW6W	WB6RAB
JH0LME	JL3SIK	127		WT5L
JH3PRR	K5LLA	6K5AQY	125	
JH7CSU	K7ORK	EA5DKU	AB2NI	123
JR3PKO	KE7AUB	EI4GJB	AI5EG	AA9XA
K3IRV	KG2V	F8DHE	DL1TPY	AC6DD
K4IU	KI6RRD	I1FBJ	EA4E	DJ9KM
KG5VK	KW8I	IZ1UKF	F5BEG	DL5HU
LB8CA	N8KUS	JA1PHE	G4PUQ	F4RST
N4WOT	NE5W	K0FF	JA9ALR	IV3EFE
NO3U	NF4L*	K4SAW	JA9EEH	JA1PRV
OH7HM	RA9SAS	K5WRE	JE7KQU	JE6RIJ
VE2WY	VA3AYA	K6DJ	JH6JWE	JJ1XVA
VE7XT	VU2OT	K7LOL	JO1SIM	K3RRR
W2UB	W1ARY	K7LVJ	K4AEH	KA5OWI
WF5E	W5RAE	K7VL	K4MSS	KH6P
	W8HB	K8SI	K8PGJ	KZ5JEF
130	WD4GZW	KD2NF	KP4ED	N5CR
AA0BH	WW4N	KE8NOA	KW1X	W0LGQ
AA2VG	XE1SAX	KF8N*	KW7XX	W2OIL
AK0A		KG4URP	LA2XNA	W6NT
DJ3EJ	128	KJ4QDZ	LA5HPA	WQ8T
I8DKR	4X4JU	N0UCR	LU9DO	
IZ2GNQ	5H8HZ	NE6V	MM0INH	122
JH1OVY	AC2QH	OH6IH	N0AZZ	DL6WM
K0SQ	CR7BRV	TA2RC	N3DD	EA2RY
K4NNQ	HB0RER	VU2IT	N5XUS	EI5KI
K5NV*	HI3I	W1MJC	NJ2X	JH9FCP
K9JE*	IW9FRB	W6CUA	NS7K	JI1FXS
KE4YOG	JA2KPW	ZL3REX	VK2DAG	

JL7SNM	AB8M	AC8AZ	ZS6NK	SQ2AF
K3QB	DB3KE	AK3E		W4DFU
K9BR	E70X	DB4RG	116	W4FDS
K9TVG	EA4ESI	DD8BA	G3LOJ	W6EKR
KL7XD	EA4TX	DJ0CL	IW7DMH	W7GB
KO4XI	HB9GZE	DJ5FZ	JF1WRV	WA3HR
KP4DDY	HS7WMU	IZ4GOL	JH1IHG	WA3YZD
KR7RK	IK1RKN	K3FS	K0HB	WA8KNE
NG0G	IU8LMC	K3MSB	K0MB	WB2JFP
NZ5F	K1XO	K3WSU	K1JKR	WB2MKX
S52R	K6SY	K5KDX	K4BNF	WB8YTZ
TA1UT	KG4IYS	K6JAD	K4HDW	YV4EH
VU2MB	KK4MA	KD2UF	K4LCP	
VY2RU	KK5J	KD4EUH	K5PBR	114
W1KKG	N0OK	KK5ID	KI8AE	2E0XAR
W9LCQ	N8XS	N0ATQ	KJ6YK	AF6O
WA5YOM	NJ8G	N8AID	N4LS	DK1MCS
WB4JPG	NR5R	TA1HZ	N4WMB	DL2NAI
WB6PIH	SM3WMU	UA1TGQ	N9ETH	DL4FDM
WD6T	UA3DUJ	VA1SEA	S51DV	G3VAO
WW1WW	VA7DJ	W2MPK	SA7CJO	IK2SYK
	VE2JM	W2RS*	VE3KKB	K0FTC
121	VE7VV	W4/KL7GLL	VU3WUA	K1TWF
DD9WL	W1USN	W5EC	W0QL	K2KYH
DK7VW*	W1ZZ	W9JJ	W4SKW	K3XC
EI9GLB	XE1AO	WA1DD	W4WCD	K9XR
F6JSZ	XE3E	WB4UBS	W6JJW	LU6XQB
G3YFE	YO5QAW	WB9AZA	W7VP	N1KM
HL1OYF	ZL3RIK		WB2UFF	N5MI
IT9GNG		117		N8LAS
JA1CC	119	9K2HM	115	NE3K
J11LLD	AC7ZG	EI8JX	4S6RYD	TA3J
J14HKA	AF8C	HA5DI	A71EM	TA7AZC
JR4NUN	DL2OW	HL4GHT	AA2F	VE3VV
K0WJ	EI2HZB	IK2WSO	AF4OZ	W1BYH
K3LAB	F8GB	IZ3DBA	AJ6V	W2MW
K3UW	HA2EQD	JA1DIO	DS5AAQ	W5MJ
K4RSA	K0SQS	JA5EEU	GM0SCA	W8EH
K8FB	K4WSW	JE2FUP	IK4EWN	WB9WHQ
K8TLC	K5VSD	JH5OTE	IU1RLJ	XE2AU
KA9JAC	KA4KBX	K3ZI	IZ7HNO	
KC1RET	KC5N	K4PWS	IZ7YPK	113
KD2RUY	KD6WKY	K5TU	JE1CTA	7K1LUE
KG2U	KI0G	KA4IZN	JE1FYV	AA4RX
LA4RT	KR9A	KY6J	JF1FSW	BD7IBN
N1GFV	N5VBK	KZ4EX	JK2VOC	DL3ANK
N3CAL	NA1RL	N2BSA	JN3XEZ	DL9QJ
NC8I	OM6CI	N3STZ	K1RE	EA5HB
VU2XE	W2XX	N4ZR	K2CQW	EC4KW
W2EQ	W9COS	NJ9Q	K3OK	F4HAB
W2GM	WA2ALY	VU2MUD	N0VTZ	GM1DSK
W5JE	WD0ANB	W2ZK	N1TQP	HB9AJY
W8TE	YB9WZJ	W4POT	N3COB	HS5XWY
ZS2ACP	YU1LD	W6CN	N6DSC	JA0ADY
		W7NP	PV8AAS	JA0IJG
120	118	W8YV	R7CD	JD1BLY
AA4QE	7N4OBV	WT9U	SM4RGD	JG0HEW

JH1GNU	111	W4EY	F5VIF	NN5O
K0INR	AB3TM	W7WT	G3YBY	OZ5D
KC4ZA	CT3DZ	WA0CIE	JE1GSD	R2AB
KD2CYU	DU1IVT	WB2BXO	JH3AEF	SP7LPD
KE1IU	DV3FM	WB4EVH	JI1MPS	VA2EU
KM4ODS	EI2HIB	WB4HMA	JI5RPT	W0VU
OM4KW	G0RPM	WV1K	JP1RLN	W4WNT
ON7RK	IZ4COT		JS2LPJ	WX7B
SV4FFL	JA1DHY		K0CCM	YB8HZ
VU2JXL	JA3DLE	109	K4LQ	
W4LEW*	JF1AZQ	9H1AZ	K5HW	106
W5MF	K0XM	DB2WD	K5JUC	5W1SA
W7EY	K4HR	EI2FG	K7WTG	AA7DK
W8ZR	K4JDJ	EI6GF	KA2F	DC1TK
WB4PWZ	KT5V	G0DTX	KB9S	DL3DUE
WB8LEM	N0MHL	HG6IA	N3ER	F6ARS
YE1AR	SP7ASZ	IT9BLB	N6PSN	FM1AG
	UX5XK	JJ2BLV	N7WR	G4HUN
112	VU3DJQ	K5IUC	N8KOJ	HI7SB
AC8MR	W1RH	K5ZD	N9MKC	IK2HKN
G4WGE	W7FS	KD8DEU	SV3RKM	IZ0SPA
G4WWG	W9CLA	KE0GHU	TF3DT	JA1GQC
HB9IBA	WA8COB	KI5QQG	VE3ZN	JA2RP
JA1GFD	WB2SNN	KJ2AM	VU2OR	JA5GOJ
JI1GDS	WB4SIA	KU4A	W0PMO	JJ1VRO
JJ3OFL	WB9MSM	LU3XX	W9OQI	K0YA
JK1AIA	WX0B	N1TQ	WU6K	K1FBI
JQ3TAN	WZ9B	N6RVI	YB1SKR	K2AMI
K4AAP		N9OI		K3NO
K5RQ	110	NA6MB		K4FW
K5YE	7L3IUE	NG4C	107	K5PSN
K6SLO	AK4N	NN7O	AA2WC	K9DUR
K9YKL	CT1FPW	PG2AA	AG4SO	KC3OPI
KB1OIQ	CT7BQH	RU9F	DL5KLX	KI4PG
KB8HRT	DL3XAC	RW3QHN	DL7LX	LA4DM
N4JJS	EA1BLA	VA3VF	EA1FF	N0IN
N7JXS	EA1NO	VE7BC	EI2LH	N8NIJ
N7MW	EA1NO	VE7SO	F5PBL	N9PWM
NC4RY	EI4GNB	W0ZY	FM4LV	NA4D
ND4K	G3LPS	W3WN	IK8TEM	VE2GT
NF4J	G4LFU	W4CRN	IT9ZEO	W0QKL
NL8F	JI5WDC	W5DP	JA2DCN	W2TX
TF3MH	K9GL	W5GCX	JA4JSL	W3TZ
VA6SP	KC9IKB	W9GWP	JA5JUG	W4OEP
VE1AOE	KD4SR	W9IAL	JM7SKE	W5DWA
VE3DIT	KF6I	W9LYN	K0MU	W7UV
W1WCI	LA3ANA	WD0AJG	K2KNB	WA7VHT
W3SW	N1XL	WN9A	K6BY	WL7CG
W7SMW	N5LKE	WZ9W	KR4Q	WV4E
W7VV	N5PD		KV3W	
WA2IBZ	N7WFK	108	N0TNJ	
WA3IIA	N9EA	AB6WQ	N1ECC	105
WA4NEL	ND0B	AF8P	N3EA	7Z1SJ
WB4CTX	NT6AA	BV6CC	N3PW	AA4EA
YB1RQX	SM6LPG	DJ5AM	N4RT	AE4G
YO2OXD	SM7TZK	DL7UHD	N6AJR	A14EY
	W2FDJ	EI3GV	N6UOZ	EA5DPL
	W2PS	EI5FQB	N7TP	EA5WP

EI4DQ	K4QS	N2BT	TG9AKH	VA2SS
EI4IZB	K6TT	N2XTT	VE3AXW	VE7DAY
EI8GVB	K7FDR	N2YCH	W0RMS	W1GF
EI8IQ	K7UWR	N4CBS	W3UTD	W2PTP
F6BZT	KA0IQT	N4NYY	W4QJ	W2SUB
IW8AWZ	KB3Z	N4PF	W7AUM	W4PM
JA1QOQ	KI3F	N9KQQ	W7DGP	W4VZH
JH1JNR	KJ5RC	OZ5JQ	WM4R	W4YR
JN4SNG	LX2KD	OZ5VO	WU9D	W6DQ
JP1TDG	LZ1JZ	SM4FYX	WV4Y	W7KHZ
K1KQC	N1MIE	VA3WEB	YO4CPO	W8QW
K1MDA	N4IR	W4CU		W9ZT
K1RY	N6GEE	W5TZX	101	WA1UZO
K4ZMV	N8WXQ	W7DEG	A41MK	WA4RYW
K5WE	NK7L	W8FAX	A41ZZ	WB5HJV
K7ADD	NP4AA	W9HT	AA6E	WB9AIS
K7HV	R7LA	WA4IXW	DK7GH	WD4OHD
KD4BPZ	R9GM	WB3EVL	DL1QQ	WJ5K
KF5ER	W4BZM	WB8PKK	DL4KUG	WS4WW
KF5TL	W4GKR	WD8KRV	DL5JH	YO2ADQ
KF6XA	W7HJ	WW5RC	EC1AE	
KH6CQH	WA2HIP	ZS6CR	G8GNI	100
M5LRO	WA2NBG		IU4KET	6K5XZE
N0JDK	WA3PAK	102	IZ3GJL	AA9D
N2GSB	WB9M	AA1SU	JA1KZP	AB8YZ
N4MTT	WU1T	AD4J	JE0EHE	AC0DH
N4MWY	YO6BHN	DB6VH	JE2VFN	AC0XY
N8TT	ZP9CTS	DH4RL	JF2UZW	AC8IL
N9APK		DU3GKT	JH3GBS	AC9DX
PY1KZ	103	EA8AAH	JH9CEN	AE6RR
SO5AS	AA8DC	F4FPR	JI1BHO	AL7GA*
UN7ZO	AB8OU	G4LRG	JM6NVD	CT3EE*
VE7GEL	AC0WL	IU2LFP	K0FA	DG7YEO
W6KF	AG1T	JA0BXP	K3JMH	DH9DX
W9IE	C93PA	JI8BRZ	K6DEX	EA3DNC
W9JOY	DJ4LR	JJ1QJP	K7IA	EI5EV
YB6LAY	DL6ZNG	JP1KHY	K9IZT	EI6DTB
ZL1IM	DM5TI	JQ3JUK	K9ZG	EI9HQ
ZS6AKU	G4NAQ	K0OOK	KB4FB	EW4DX
	G8GFF	K4NLL	KC3MAL	F5JWH
104	HI8S	K5HX	KC3NIE	G0GFC
A71UN/P	HS1FVL	K6XJ	KD4QMY	G8JUS
AC7DX	IS0BZR	KA3CZY	KG4TEI	IK7NXU
AF6WU	IU0HXY	KB5RW	KJ8N	IS0HXK
AF7WM	JA5ALE	KC1UX	KN6HIP	IZ1XBB
AG5ND	JF1UOW	KI4SFT	KT7P	JG3LDD
AJ9U	JG1LFF	N0SFF	LA8FNA	JH6WMG
AP2IA	JG5VFK	N1KI	N4HUF	JJ1HHJ
DS5KJR	JR1WCS	N4DIA	N4PHH	JJ1SZA
EA1AA	K6JAV	N4DOU	N7WRH	JK1CEK
G4GEE	K9LC	N4QOG	N8OYY	JL1JJD
HB9CXK	KA8HDE	N9ITB	N9ZJ	JQ6NNK
IK2HLM	KB2FMH	N9NBC	NM2D	K0PG
IS0BQE	KB2GCG	NZ1I	ON5BVB	K1PU
JA1QFX	KC8RPV	OK2QQ	PC5F	K2ITT
JA3VUI	KJ4SKO	RZ6MJ	PT2DF	K3TXW
JK3NSD	M0PTZ	T88UW	UX4UM	K4DXT

K4KYN	W4VAB
K6BLG	W6WVW
K6DAV	W8BFT
K7RB	W8BZY
K8DTF	W9TVX
K8VE	WA2FAA
K9EA	WA2VJL
KB5YN	WA4GPM
KB7ZUT	WB0RXQ
KC5W	WB2VLM
KC8YG	WB2ZEX
KD1DT	WD5FCA
KE0QPG	WI0E
KE1AU	YB0KTT
KF5BA	YB1BUL
KK6MF	YB3LZ
KL7QW	YB8BRI
KW4SW	
LA6JKA	
LB7PJ	
N0JX	
N2EI	
N2QLT	
N3NVA	
N3VJ	
N4FKH	
N5LJL	
N5YJZ	
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N6GL	
N8ZFM	
N9VPV	
NJ9C	
NW2I	
NX6D	
OE7BJT	
PY1NS	
PY4OG	
R3LC	
SM6STI	
SP2BUW*	
SP5BMU	
SP9FWQ	
SV1EOS	
VE2ACP	
VE3GFN	
VE3NLS	
VK2IS	
VR2UNG	
W1AVK	
W2ECK	
W3JM	
W3TC	
W4CG	
W4ETB	
W4MIG	
W4MOS	