

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 02 Aug 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	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 JA2JW JA4DLP JI8DGO JR2LJO JR7VHZ K4QL K4UTE K5NA* KU0A LU2NI LZ2DF	340 AA1ON AA1QD F6BKI HB9BIN IT9DAA JA1ANR JA1BOQ JA1EOD JA2DPC JA2XYO JA5IU JA7MSQ JE1SYN JG3QZN JH2FXK JI2KXK 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	EA2IA	JR3OEH	334
PY2SP		EA5RM	K0CA*	AB9V
R3OK	338	G4OBK	K1HT	AC4G
RA7A	AD1C	HB9DDO	K4CN	CT1BH
RZ3AM	EI7BA	IZ5EKV	K4IQJ	EA3GP
SL0ZG	F6EXV	JA1SJV	K6AM	EA5BY
SM4EMO	GM3POI	JA1VLK	K7ZA	EA7TV
SM5KNV	HB9AMO	JH4ADV	K9YY	FK8CP
SM6CCO	I2XIP	JL1RUC	LA5IIA	HB0CC
SV1RK	IK4DRY	K1HTV	N4AH	I5HOR
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W4DKS	JA3PIS	K8ZTT	SP6CIK	JA7IC
W4PK	JA5MHD	K9IR	VE1DX	JA7JWF
W5OZI	JA5WIZ	N3NT	VE3EXY	JJ3HGJ
WB9Z	JA8RJE	N7RT	W1RM	JR1BLX
WD5COV	JA9APS	N8DJX	W2LO	K1BD
W18A	JE2LUN	ON4CD	W5XX	K4HB
	JF1KKV	OZ1CTK		K9CT
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DS5USH	JL1UXH	RA3CQ	EY8MM	OE2LCM
GM3YTS	JR1DUP	SP5DIR	HB9DHK	SM6DHF
HB9BGV	JR3GWZ	SP6M	I2EOW	UT7UJ
IK4BHO	JS3CTQ	SP9DWT	I4EWH	VE3LYC
IV3JVJ	K2FF	UA3AP	I5NPH	W1SKU
JA1ADN	K2PLF*	W1ECT	I6FLD	W2IRT
JA2FJP	K4HGX	W1GL	JA1GRM	W3GH*
JA5AQC	K4MWB	W3NO	JE8CLT	W3LL
JA5XAE	K4XP	W4FC	JS2LHI	W6RLL
JA6BZI	KF0QR	W5ZN	K0DEQ	WA5VGI
JA7KY	KW9A	W7MO	K3WA	WT8C
JA9TWN	LA2PA	W8DCH	K6TA*	YV1DIG
JH0INP	N2BJ	W9MU	K6YUI	ZL3JT
JH1TWT	N4DB	W9OL	K9EU	
JH7VHZ	N4NX	WJ4T*	N5ORT	333
JJ1DHY	N9IW		N5TY*	5B4MF
JJ4POR	OH2BLD	336	NE1B	AA5AU
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K2RW	ON4IZ	EA1YO	NJ6P	DK1FW
K6FG	S58T	EA5BM	OZ1AXG	IK8YTA
K7NN	SM3VAC	EU7A	PY2YP	JA0GJJ
KV7K	SM6DHU	G0OIL	PY5EG	JA1SYY
N5AW	UY5ZZ	G3TXF	RM0F	JA2VQF
N5UR	W5FKX	G4PWA	SP5IWA	JA9CWJ
N8JV	W8GC	GM3GAV	SP7VC	JE2EHP
ON4IQ	WA1JMP	HB9BZA	SV1FJA	JR4OZR
PY2BW	WB4TDH	HL3IUA	UX1UA	K9MM
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R3VA	WK3N	JA3EMU	W5BPT	KE9ET
R4GM	YU3AA	JA4FKX	W7OM	N4JF
SP3E		JA8LRG	W8OI	N4QS
UA6A	337	JE1LFX	YB5QZ	N5XZ
VE3FF	CT1APE	JF7XKY	YO3APJ	OH1LEU
W1DIG	DF2RG	JJ3PRT	YO7LCB	PA5TT
W9OP	DK9KX	JQ6RUP	YO9HP	SM3NXS

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SP3CGK	JF1PUW	W0YG	KC6AWX*	I3BUI
SV1DPI	JH1IFS	W7CT	MD0CCE	IW1ARB
UR0MC	JH1NYM	W9RN	N4II	JA1IZZ
UX0FF	JH1SJN	WA7NB	N7US	JA1WSK
VE2TZT	JK1EXO	YS1RR	N9FN	JA8BNP
W5WT	JM1HJG		NS6C	JA9GLW
W6XA	JN3SAC	329	PY2XU	JE7JDL
W6XK	JO7WXN	CT4NH	W4UW	JF1NZW
WB0TEV	K2UU	HK3W	W9ILY	JH1QAX
	K3RA	I2MQP*	W9JA	JR6FC
332	K4EM	IK4GME	ZL4TT	K2UO
AA4V*	K5BG	JA0DIN		K4SO
DL2OE	K5EK	JA2IVK	327	K7WP
DL4CF	KQ8M	JA7MYQ	A45XR	K9MBQ
F5PAC	LA7HJA	JF1LZQ	AI9L	K9ZO
G0BLB	LU3CQ	JF2UPM	CT1GFK	KB1JZU
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IK4DRR	N8RR	K8FL	EW2A	LA7JO
JA2CXF	OE6MDF	K8NVR	HA1RB	LB8DC
JA4PXC	SP1S	K8QM	IK4ADE	N4TL
JA8EJO	UA6MF	K9US	IZ2AMW	N8PW
JE1GWO	W6SR	LA7AFA	JA1SVP	RA0FF
JG3LGD	W7AL	N5DG	JA2JNA	RL3FA
JH1HHC	WA6F	NK1K	JA2NDQ	RU3QR
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JR2UBS		OE3EVA	JP1NWZ	VA5DX
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KX4R	DK2JX	W7AO	K8AC	
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N7RO	DL6KR	WA8WV	KB0EO	5B4AHJ
N8TR	F2JD	WX4G	KZ4V	BA4RF
OE8RT	G3NDC		LA5HE	DJ4XA
PY5EW	HB9RG	328	N1IBM	DJ9ON
RV3LO	JA5BEN	AA4R	R0FA	EA1N
SV2DGH	JA6VQA	AA5AT	R9FM	F5CQ
SV8CS	JA7LGE	AE5E	SP7ITB	HB9CEX
UA3DPM	JE1DXC	DL1DUO	UA3AGW	IZ1LBG
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YO5BRZ	JN1BMX	I0WDX	W1TSP	JA5BGA
	JN7FAH	IZ8FWN	W2LK	JH4JNG
331	JR1BAS	JA1JAT	W3KX	JM1FHL
9H1SP	JR7WFC	JA2AH	W7DO	K0JUH
DJ4AX	K0KX	JA2ZL	WT4Q	K2LS
DL5WW	K5MC	JA4EPE		K7EG
DL6CNG	K7ZV	JA4ITW	326	K10KB
EA8AKN	KM4H	JA9FAI	AB3CV	LA3WAA
F3SG	N8BM*	JE2LPC	AJ6T	NN4R
G0DQS	N9AU*	JH1AGU	CT1DKS	OZ4O
G4CCZ	NU8Z	JH3SIF	DJ5FI	R8TX
HB9HFN	OE1WEU	K0GY	E73Y	RN3QN
HL2IFR	OE1ZL	K1LD	EA3GHZ	SM0CCM
IK2QPR	PA3EWP	K4UEE*	G3LZQ	SP9JZU
IZ0AEG	SP1MGM	K5AQ	G5LP	W2JU
JA2VMU	SV1CNS	K6RO	GM0AXY	W4BP

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WD9DZV	AA4HP	KT1J	JK1GOK	MM0EAX
324	AA4SC	LA8PT	K0GW	N5GH
AA8OY	DM5EE	LA9AJA	K0KT	N9RD
DL2CHN	IK5RUN	N6TA	K8AJS	OH8LXT
DL7BA	JA1FQI	OH5VT	K8GI	PY2NQ
HA9PP	JA1QXC	PY2IQ	K9JF	R6AF
HB9TKS	JA2WYN	PY2KP	KG7H	SM5FUG
IK4MSV	JA4MRL	SM5ARL	KK2I	UN6T
JA1IOA	JA6WJL	SM6CTQ	KN5O	W2AY
JA7FWR	JA8DNV	SV3DCX	KS1J	W4FQT
JA8BAR	JE2DZC	W3GQ	N0RB	W8HC
JE6TSP	JJ1TKN	W3RJW	N2LM	WA3C
JN1RQV	JR6LLN	W8AV	N4RWG	WN6W
K5XI	K0KVR	WW3S	N8LJ	XE2CQ
K6ND	K6FW	ZS1LS	OE5RLM	316
K8TL	K6PJ	320	PA3CSR	7K1PTT
LA5LJA	K8VFF	F9XL	R9TO	EV1R
LU8EKC	N7IR	HK4SAN	RA3QK	HB9BOI
NN4SS	N7XR	IK2RPE	W3ACO	JA3EOP
R5DT	N8SNM	IZ4MJP	W6BJH	JA6TMU
SP2BMX	N9RS	JA1RTX	W7YAQ	JM2RUV
SV1JG	R7FK*	JA2XCR	W9AJ	JR8AMF
UR5EDX	R7NW	JA9NLE	WB8BPU	K0AZ
UT2UB	RW4NN	JL1XMN	318	K8WK
W5LT	SM2OAN	K1GG	DS1JFY	KA8ZPE
WB9EEE	SM5JE*	K3UL	F2NH	LA8HGA
WE9R	SM6CUK	K3WW	GM3YOR	LU4FPZ
323	SP3IBS	K5WAF	HL2WA	N0KV
DF2UU	SP6HEQ	K9NW	JA9IFF	N4PJ
EA6NB	SP7HOV	K9SM	JK1TCV	N6MZ
EI6FR	VE7IG*	KD3CQ	K8BL	UY5AA
HB9DDZ	W0VX	LA2QM	K8FH	VU2PTT
HB9SLO	W1YM	NT0V*	KB8VAO	W5ODD
IK0PEA	W3OA	RX3AGD	KD0PO	W9YSX
IU7QBB	W5AJ	S55DX	KJ6P	YO2CMI
IZ8FFA	W6TC	UR5WA	N5LZ	ZS2DL
JA2FGL	WD4LBR	VE3BW	VE3CFK	315
JA7QVI	ZL1BYZ	W4QN	W2LE	A65BR
JF8QNF	321	WK7E	W2NO	DL5EBE
K4MS	AA5AM	YO2RR	317	DL6JZ
K4SE	AC0A	ZS6EZ	4Z4DX	DL9TJ
K4XD	DL1TRK	319	DJ5JH	EA6VQ
K8EUR	E72A	AF9H	DL1SMA	EI2GLB
K8GG	HA7TM	DL1HRN	DL2VPO	EU1KY
KC7V	IZ8EJB	DM2DXA	G4GIR	G0EHO
KG8P	JA1KQX	F4BKV	I1EIS	HL3GOB
N2NL	JA1NWD	HL4CJG	I5CRL	HP2AT
ND0N	JA1VSL	I5OYY	IK4PLW	JL2JVX
UA0BA	JA2ATE	JA1BPA	JA2XW	K2PK
UN7JX	JA3XNH	JA2EPW	JA3RQ	K3XA
W1LW	JH3GCN	JA7LMZ	JA8CJY	N2JJ
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	KK0M			

SV1GYG	W6NWS	RU1AB	308	IK5MDF
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	WA0MHJ	W0LS	9K2OD	JA1DDZ
314	WO7R	W4YCH	AA6AA	JH3KAI
AD5Q	ZL2IFB	W8KEN	CT1FCX	JN7DOS
CU2AP		XE1KK	DK8MCT	K0BJ
DL9FCY	312		EA3GHQ	KF7PG
E72U	CU2DX	310	HB9CQK	LB2TB
JA1LSP	G0VXE	AA8LL	IZ8DFO	VE1JBC
JA2TBS	IW1QN	CU3EJ	JA3ENN	W1KSZ
JA8EOT	IZ5RVG	G8DX	JA3VPA	W3JX
JA9AA	JA9FPI	I4KDJ	JA4FM	W7LGG
JG1WSC	JE2OVG	IV3YYK	JA5SUD	WA1PMA
JH1OBS	JE8TGI	IW0SAF	JE3ENP	WA4JQS
JH4ALY	JJ1DWT	IZ8VYU	K0BBC	WA4LOX
JR4LNG	K0KG	JA0GCI	K0TT	
K1LPS	N4DW	JA2FBC	K4JAF	305
K1RO	N6RV	JA6BEE	KM1D	F5PBM
K5UO	OH3NHF	JA7GAP	N3RC	JA1SGU
K6UM	ON6AA	JA8ZO	N5MOA	JA2FSM
K8CW	PP1CZ	JH1RGG	N9AW	JH1ACA
N2TN	PY2VA	JJ1SKG	OE1WHC	JH8GEU
N2WB	RA1QD	JR7FRW	OH4UI	JR7GBL
PY7DJ	SK7AX	K2NV	SM0NJO	K2AJY
RA9CMO	UN7TW	KN6KI	UA3TT	K4WNW
RK4FD	UT7UV	N3VA	W1YIF	K7KB
SV9COL	W1YRC	N9JV	W5GAI	KD4W
W4HG	W2GG	RU3DX	W5PF	KF2DT
W4VIC	W2OO	SV1CQN	W7CA	N9DED
W5VY	W6PJ	VE3EK	W8MHW	NW7E
W7BEM	W7HPW	W6YI	WA1S	OZ1ACB
WB5JID	W9HBH	W8OP	WB2BIN	PE1L
WF2S		WA3AFS		PY5IP
YB1UUN	311	WL7E	307	UW2ZM
	AA8R	XE1MEX	DL2SWN	W6RW
313	CT3MD		EA3WD	
EA5AT	DF2IS	309	EI9FBB	304
EC3A	DL5CW	DL1DA	IZ8XQC	9A4W
I1FQH	EA5KA	IT9CVO	K2UR	HB9IQB
JA0DET	EI9JF	IZ3ENH	KA8SYV	IK8VRH
JA0PE	IK0XBX	JA2JRG	KD0Q	JA9AGN
JA1KPH	IW0HQE	JA7XBG	OE2GEN	JH0NBN
JG8FWH	IZ0RVI	K1DT	R9SA	K4ZO
JH1AJT*	IZ3ETU	K1USA	RA4CA	LA3MHA
K1KO	JA1VRU	K8ROX	SM5ENX	LA7GIA
K5DHY	JA1XPQ	K8UT	SQ1X	N4QQ
K6SIK	JA5AFW	LA9VFA	SV2AEL	OE5FIN
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NA5C	JO4CFV	VK3HJ		W5JAY
OE3SGU	K6IPM	W0EWM*	306	
SV1VS	KQ4AV	W7ZJ	CT1DOF	303
VE6AX	N6OJ	W8RLS	DS5ACV	AF4HX
W1EQ	N6UK		HB9BAT	CT3HF
W3BW	RD3AW		HB9LCW	DK3WW

EA9IE	F3AT	299	296	N0RN
HB9DHG	FG5FR	CT1EAV	G4XEE	N5JB
IK4AUY	HA5VZ	CT1FPQ	HA7UW	PC3T
IK5PWN	HB9JOE	G3KWK	HS1NGR	PY2MC
IK8EPC	JA1OVF	IV3KFB	IK0AGU	VU2CPL
IW0HOU	JA2VHO	JH1DGQ	IZ8IEV	W2GW
JA4VLK	JG1OGM	JH1UBK	JA9NFO	W2OIB
JE2VLG	JH4HMG	JH8NB	JR1MLU	W6TMD
K1ESE	JL1BYZ	JR1WCT	KE8UM	W7HR
K3PT	K0TPP	K6MKF	KL7TS	W9ZCL
K4CMS	K8RRT	KA1ERL	N1EN	WA0RVK
N6HC	KR0P	KF8UN	N5ZC	WA5LFD
NA5Q	LA0FA	KG9Z	NU1B	WA6JA
OZ1LCG	N7KA	N2AJ	PA0JSE	
RX4HZ	N8OC	N9ISN	SP6JIU	293
SM5CLE	NV9L	OZ5NJ	W0JM	DJ8NT
SM5CZK	OZ1IKY	VE3CRG	W1KDA	EA1KY
VE7TK	PA7RA	W2/CT1GIF	W5SL	GU0SUP
W4LSC*	S57AT	W2FV	W8IW	IU0HDC
W7MEM	SV3AQR	W7IU	WB8ART	JA0AOO
W7QDM	W4UCK	ZL4AS		JA8FFM
W8TN	W5GO		295	JF1LMB
W9MJ	W6DR	298	DH2PC	JF1RYU
	W8AXI	9A4T	DL7UPN	JK1UNZ
302		AB5A	EA8RR	JR0EQQ
F5UJK	300	JA5FDJ	HL3DE	K2FW
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JA2IYJ	EA1AF	JA8UIV	IV3VBM	KI4GE
JA2QXP	EW1KP	JH2PWY	JA0KJE	NT5V
JA3DY*	G4RGK	JH3FUK	JE1IBI	ON4CAS
JH3FHQ	HB9RYZ	J13CJP	JH7BKN	VK3BDX
K0GD	HL3AMO	KB1EFS	K7LJ	W2ZI
K2CBI	IK0HFO	KI5BLU	K8YYY	WA4CEM
K3FRK	IV3GOW	LA5YJ	LA6UL	
K4JJW	JA3WLN	NK0S	LB6KC	292
K8AV	JA7BEW	UA0FO	N4HB	AK5X
N2DPF	JF3PNQ	W5ZG	NA5DX	EA8MT
N4LR	JR3UIC	W8JRK	RA5BM	HB9EBM
N7TY	K1SM	WB8K	RQ3A	HB9MFM
OE8SPW	K2KA	ZS4TX	SM7IUN	K1UU
OH1ZK	K5RT	297	W1BR	K2XF
OZ7FOC	K6EME	EI8IU	W2TB	K4VIG
RN9N	K7ZD	IZ8GGF		KH2L
SM4AZQ	K8DV	JA3BXF	294	KR4F
US0YA	KF0LA	JP1IOF	EA1JO	N2KX
W0GG	N4HID	K1PL	EA6ET	N4SC
W1VT	NX0I	K5PS	HB9BUN	N6HY
W1ZT	NZ3O	K9YC	IZ5BAM	N9BX
W3AP	OE3HWC	OH1JP	JA1AYV	OH2IS
WS5W	PZ5RA	SM3LGO	JA4DHN	RU6L
	SM6BGG	W3FOX	JE2RDO	SV5DKL
301	UA3ECJ	W4MAY	JH1VUO	W3FI
4X1RU	W6DE	W8BBQ	K3PU	W4SO
7M4AOE	W7VY	W8BLA	K5VWW	W9PZT
DF2GH	WB2GAI		K9ZM	WB8ZRL
EA5OX	WF4U		KQ3F	
F1ICS	ZS1A		LY1G	

291 EB3CW HB9BYQ HK1MW IK0LNN JA1IAZ JA6AVT JA7HRM JE1BMJ JE2KSM JF2VAX KI4DLS LA9FFA LA9GX N1RR N2NS SM5BMB W1OPD WA2NPD WQ6Q WS9V	G3WPH I5REA IZ4DPV IZ5YHD JA7QQQ JN1NBU K4FJ K4PB K7BTW LA5SJA N5KM N6IE N6PM NE6I OM4EX W5DM W8QZA/QRP WA3F	W1MK W5DNT W9DX	KK1W OH7TV PY2WC SV1ACK W3ICM	K8BN K9GA KA7T KR8T N2NW N3RW NY9H SM5FWW VE3YV W0RX W9YE WA9GON
290 7K1CPT AA3LX CT3CD DL9GTB HI8R HL2EIZ IZ0NRG JA1CZI JG3RWX JJ2KDZ JK7LXU K2UFM K6BV K9FN KE0A KG6I N1API N4GN N4JQQ N5ET PA7TWO RW7M SM4CTI VE3YF VK4CAG W4REX W7AH W9FI XE2D	288 CT1BWU EA1RT EA3CJ F6ECI G8AJM HA5PT JA6IVR JA6QHQ JA7KE JH0OXS K8EAB KJ7M KZ9DX N1SV N4IG N9UA ND4X ON5UE WB3LHD	286 4Z1UF AA7G CT1BWW CT1FUH DJ0UT HL2CFY IS0AFM JA1EMQ JA1MZL JA2FCZ JH0RVY K4RG K6ZZ NA9A NA9RB ND4V W0FLS W2NRA W6YOO W8GNM W8UN W9OO WA3GFM WB7B	283 DJ9RR DL5XL DM2RM G3UAS IZ7AUH JA0DWY JA4HAW JH1WJR K1CA K3NQ K8YSE KH6M KI1U KJ7TEA NE3F W1SSN W5GA W8CZN W8IQ WA8MCD YL2KF	280 CT1BOY DL2RTL EA7SG JA3NHL JA3QOS JE1HRC JF1IRW JI1NJC JM1GHT K0DD K2AX K4JC S55ZZ SV1FKZ W5PJR W5ZO ZS6WB*
289 9M6YBG BA4MY G3SBP	287 DS5TOS EW1BA HL2KV IK2DZN JF0JYR K4KAY K7GM KA4RRU KD6UO KJ6NZ N5UL N7WO NF1G OZ4VW PY2DS SP6A	285 I4BJJ IK7FPV JA1SKE JA8XQI JK1VXE K2AZ K5CWR N4UOZ N5BO NN4X VE7BV W0KEU W7YW YB0COU	282 EA3EQT EA5B EI2CN IK2PZC JA3KNN JA6GPR JI6IHG K1ACL N1RK N8SHZ PA0TCA VE3SKX W0QQ W0SZ	279 9K2GS DH0GSU EA1KP F1RAF JA1DM* JA3FHL JE1PNX JH1APK JH1IED JK1BSM K1IED* K5FZ KE5FXE LB5WB N2SQW N7HN PA3BWD RW4CY SM7NDX W5THT
		284 4F2KWT 6K5YIA AB4SF DF7EE DK7YY DL4DW EA5RD HL4GAV JH4ADK JJ1BMB	281 AC9EM DS5DNO F6DBX HB9ZS I0JBL I0OSI JA4SSM JA6OXT JH1NYN K1FEV K5MT	278 AF5CC DS3HWS

E21EIC	W6JZ	272	JA7GZM	KX2A
HB9EFK	W7JY*	DK5RL	JH6DUL	N4XP
IV3TMM	WB8CQV	HL5BMX	JH7NTW	OE3KLU
JA1BNW	WC2K	JE1VTZ	JK1OPL	PY5CC
JH1FVE		JH1SOD	JR3VMJ	UN7BY
JK1WSH	275	JH2VVH	K1CBK	VR2XMT
K1NJ	DJ3XG	K4ST	K1EFI	W1KMA
K3VAT	G3NKC	K5CD	K1MAA*	W7VAS
K5FNQ	JA0KJD	K5IB	K3WWT	W8UV
K5RKS	JR4LZX	K6KZM	KM7R	W8WVM
K7FEL	K0QQ	KE1F	M0CSD	
KR6C	K2RU	KR2Q	N7QT	267
ON4ANN	KM6HB	LU6ETB	NH6T/W4	AA9GR
RM3DA	N2RR	M0TTB	SM7BHH	AB5C
UN9L	N4IQ	N4TOL	TZ4AM	IW7DVM
W2JLK	W3ABT	SM4OLL	UN3G	JA8NFV
W8FIB	W5GZ	W0HBH	W2PP	JH0AWC
WQ5R	W5RF	W5TFW	W3MR	JJ2WOC
WV8DX	W5VQ	YB1AR	W8LMG	JL3OUW
			W9MO	JO1LVZ
			WC4H	K1DJ
277	274	271		K1RI*
AB0X	A65CA	AB4UF	269	K4EU
BH4QYX	AA4FL	AJ4A	AA9RR	K4KGG
DL8SDC	CT3KN	BA7IO	AK5Q	K9SG
EA4DL	IZ0BVU	DF2UA	DG5LAC	KE4UW
IK0CHU	JA5NPV	EC1A	HB9CRV	KZ1W
JA1PBV	JH0NOS	FG8OJ	JF2OZH	N2ZA
JF6XQJ	K2BA	G4FKA	JH8NQV	N5QS
JH3GFA	KF7F	HB9BNQ	K1JD	NU1O
JH8KFE	KF9UG	JA0LXP	K4JKB	NX4TT
JJ1QUV	KK9H	JA1PVX	N4ENE	UA3O
K1XV	N6KZ	JA7JM	N4TJ	WA1YTW
K9GWH	OM8FR	JH1OGT	N4XYZ	WV2I
KC6X	W4GE	JH7WQX	N7ELL	WV4TN*
KM3J	W8WEJ	JJ6DGP	NG7M	XE1RBV
KS3F	WB0TVY	JM1VRW	NJ3K	
N4JT	WB7BBQ	K1GE	OE2BZL	266
OZ0J		K1KA	WA6G	AD7L
VK3NX	273	K3EA	XE2X	AE0P
W2XI	9A1AD	K3SEW	YB2DX	E74K
W5QM	AJ8MH	K9OR		JJ2VLY
W9IL	GW4TSG	N7MQ	268	JR1VAY
WC3W	IK2RZP	NA4EA	AC4VM	KB9DAK
WV6E	JA1HOM	RA3BL	AG5W	KL7TC
	JR1JGA	SM7GIB	EI2HY	KO8SCA
276	K9NR	W3SB	F5LIW	N4OA
JH1DGJ	KI7AO	W4KA	IK3SWB	N4QWZ
K4WES	N6PEQ	WB4KTF	IK8UHA	N6DX
K9FZ*	NF4A	WE2N	JA2ITK	N8HRZ
KB6CIO	NY2NY		JE2UFF	N8NN
KE3D	RT5A	270	JF1WLK	RU0SN
KZ5DX	W0KCJ	EA4DEI	JH1ERJ	S51NM
N0AH	W4PNY	EC1AIJ	JL1MWI	SV1HEP
N9AOL	W6RKC	EU1U	JN1NOP	W2YR
SM0DSF	W6SL	F6HLC	KF4NEF	W3BJ
VK2HV	W7IB	HB9IIO	KV1E	W5ZE
VK5GR	W9JJB	IK0WMJ		

W6AER
WB2NPY
WS1L

265

DL2RUM
EA8AXT
HC1BI
JA1OVD
J11VVB
K1LT
KA1J
KS4YT
KU4XO
KV4T
KX4TT
N8II
NA5Z
TA1CM
VK3FM
W6HDG

264

DK2CC
E70T
G3VPW
IZ5FSA
JA2NNF
JE2EBT
JR5JAQ
K4JWA
K4QE
K7UT
K9JU
NE8P
W5DAW
WA0ROI
XE1H

263

AA4A
EA5DFV
EW4C
GM0VRP
HB9BOU
IZ2FOS
JA1FJJ
JA4ZA
JH1FNU
JK1AJX
K0VM
KR4W
N4TV
OH2CLX
UR3EO
YB2TX

262

AI6Z
DS4AOW
EA1WH
EA7QW
F4GVO
G7SSE
HB9DVO
I0MWI
IK8GJR
IW3GJF
JA7ZP
K0OK
KC6JAM
VE6TL
W4KVS
W8MJ
WA2USA
ZS6NJ

261

IZ1JMN
JQ1YIW
K0KP
K1BZ
KA1DJ
KC9K
KV4AA
N0ODK
RA3QUA
RA4P
VE3VHB
W7FP
WX2U

260

AG7N
EW1P
HB9CXZ
HB9DQV
IZ1JLG
JA4CZM
JE0ART
JH6PFY
JJ1KZZ
JP7FSO
JR1EYB
JS6TWW
K0EOO
K4CGY
K5YU
KD8RQE
KI4WCQ
NJ7G
OH1TSM
SM0XBI
TF3DC

V51B
VA7ZT
W4SK

259

AC9O
AF2C
F5JSD
G4XRV
HB9HIT
HI3T
IK2GAJ
IZ8MBW
JA3MHA
JE1PHH
K2AT
K2HAT
K3OX
KY6R
M0IKW
SM0MPV
SV1IW

258

AB4GE
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G3XLF
HB9DVZ
I5XFD
JA0EVI
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K3NF
K4MIJ
K4YJ
KT2C
N3ND
N3QE
NA2P
NA9Q
UN3GX
W2DXE
W4DEE
W6SFK
WA5UA
WB3D
WD8PKF

257

G0BBB
IK3GBG
IZ8EKL
JA7FVA
JR1EFG
K0VSH
K1RV
K1YR
K6MM

K6XN
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W0FG
W0TM
W2NY
W5UHQ
W6WF
W7NN
WB8B
WE4S

256

7N4SQJ
AA6RR
AC6BW
AC9S
AG3V
JA0CIU
JA8RRF
JH8UQJ
K1NTR
K3SX
K8NK
KK4OK
KN7D
N4PYI
RC2A
SP5ES
W4RDX

255

EA5AR
JG1JPE
JL1GYZ
K4MF
K5ZQ
KI6CG
N6QI
OH3OJ
PB9FN
PS8ACL
W6GRV
W9LN
WK8A

254

AA5SH
DF8FT
EI5GSB
G4ZOY
K0MN*
K1JIU
K4WFM
KB1DMX
KK0DX
KW4V
N1GC

N2FF
N9SF
PY2FN
W4LEW
W8UQ
W9EWZ
WV9L

253

DL2NOM
IT9AAI
JG1SWM
JH7IQQ
JM1SZY
K0HD
K6IPV
K9TF
KL0S
LA1CO
LA6OP
N4FN
N6MB
N7WS
N9KW
SP5LKJ
W4GIW
W4IS
WA3I
WB0O

252

AG1A
DJ3AS
DL7JRD
EA2AAZ
HL2ZN
IK1UGX
JH5HDA
JR1FHP
JR1IZM
K5GH
K6EID
K8QKY
KD2T
KS4S
N0ABA
RL3AA
SV8CKM
VU2CDP
W2KA
WB6BFG

251

EI9FVB
IZ4DIW
JA1JYE
J11WLL

JT1BV K5DV K7LAZ KB4MRX N3KN N7GCO W6AEA	VU2IBI W1WC W4DTA WA5IPS WA5NFC WW8W YL2TW	K8AO K8ZT/QRP K9SUH KO6KD KW4J VK2CA W3BNN W7CD WA4MME WB3JFS WY6N	LZ2XF N6ZN N8AYY N8BJQ NK7C OZ3SM SM7CZL SP5ELW VU2DCC W5FPT YB1RUS	KK4OW KM4HQE N6PAT NN2D NW6S SP6AXW VU2YYF
250 CU3EQ DJ9SO I8LWL IZ2EWR JH2AJY JR0QFA K6ZP KA9UVY N1ZJ NA2M* W0TT W6DPD W17P WN6K	247 F5NBX I8MTQ JA6ENL K0LB KE6V KF6HI KQ4EE LA2XPA LB2HG PY2GG UA9AEU WB4CW WE1P	244 7J1ADJ BV1EK DS4NPL JA3AVO JA7MNF K2SD K4YYL K5FXB K5JZ K8YE K8ZM KE1B KK2M KN4PPD N2ZZ VU2LBW W4WN W5UQ W5WI W9RXJ WA8A YB1TJ YB1TQL	241 AD8P* CU3AN DL8DWL DM6MA IK1IYU IW9DNI IZ0BTV JA3PRM JA6GIJ JH2BNL JH3FCF JK1SQI K1ROA K4GO KE5BR N1JP N3KV W6BK WA9BZW WK4Y*	238 CT1HHP DK3UA EA6LP EI6IZ JA0AXV JA2OLJ JA9APM JE3FOR JK1NPH K1ZJA KC2SST KE1VT N9PGG OH2LHE PY2RO TF3VS UR4IOR VE3TKI VK6LC VU2MSA W3WST W5JMW W7TUS W8FN WA0WWW WD8KND
249 AA0MZ AF6PK HL5OC IK0HBN IK2RGT IV3TDM JF1MTV N6MXU SP6EIY VU24DX W2WG W7IV WB9PNU YB0NFL YO9FNP	246 BH4IGO FG4NO HB9HVG I8YAV IK5BOH/2 JA1FVS JA1QIW JA3LDH JO3WHB K4MV K5TA KB2FCV KD1F KE4S KW4CQ ND3L OZ7DN PA0ZH UR5FEO W4PGM W7HUY W8HMK YB0DJ	243 IZ0GYP JA1BWA JA7FAS JJ1JNZ K3VAR K4SX K9ARZ LA9VBA SM4BZH SP7ICE W2OR W5LO W9KVR	240 DK6OR DL6UNF G4AYU HB9DOT JA0JPD K0NV K3FM K3SF K8JE K9ALP N1MD N6NU N8WD NW7M ON4ATW W2CG YV5LI	237 AD7Z JE4RAL K4KAL NY1V RD9M RT0F W4DAO W4HZ WB5NHL
248 EA2J I7PXV JA4DNC K0THN K2TER K5RJ KB5UNX N4NW N6BM N9AKR N9XX NA2AA NC4RB OH6NIO SM5ELV	245 7L4VYK I0LYO IV3AVQ JA2ODB JM1ESG K0IL K4OY K5VR	242 G1VDP JA1BON JR6GIM K2SY	239 JA1KXT JA3KKE K4VNY	236 BA4TB HB9ESS HB9HBZ JA3UNA JA4GXS K4KEW KP3AH N3PS N5PA

ON6KE OZ1HPS W1DYJ W5AAJ W6HYI WA4BIM	SM2EJE VR2CH W0MU W0QC W0SR W0UC W1LE W4AG W4MA	DL4NBE JH6RTO JI8PDC JL1JVT JP1GUW JR4CZM K7STO KQ5M N1KC NJ1H SM5AOG W1FA W1NA W6FL ZS1J	W9ROG WA5KBH WW2DX 227 AD5MD CT1ESO EA7DUD JA0LFV JA1ITJ JA7JPZ JK1EBA JK1JAS JR7MAZ K0PC K0SD K4WY N4SV SP3F V51YJ W5IP WB3BFC WB4DNL WB8BZK XE1YD	RA0BA VE1DUN W0ZS W4HY WW0E ZL3RJ 224 AE4CW AH0U JA4HXF JE3WQU K5DCW K5UZ N1WON N4HN NA4MM R4FAN VA2IG W9GXR W9WO WY1G 223 HB9AAA K8MRT LZ2ZG N6VS N7TM N7ZA NV4A OE1ALW W5KK W6TK W9MAK WB0N WB4GLI WD4IXD YE4FNN 222 JA1GVT K0KV KF4VTT KG4JSZ M0HIH PP7LL SP5APW SQ7FPH W4UEF W8QXR WA9DU WB4YDL XE1L YB3MM
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	229 AA4AK DL5KUA F4FLF IK5QPS IV3KCB JA2MNB JA3EY JR7ILA K0SON K4AR K8SIA N6RK NN5E S54A W1JGS W2CQ WB2KSK WF8R 228 AD4AA AL7TC CX2CC G4VMX HL4XM JA1MOD JF3VEC JR7XOD K3PP K7AWB KD0AA KF0RQ N3KS N3ME* N8WRL NK7Z RD3BD SP5MXZ W4UDH W7VS	226 4X4MF 7L2QAD AA4LR AJ8B EA2AFV F4WDL JA4MMO K1EDG KD3HN N2RJ N7NG N9JR NW4M SM5ACQ TF3JB VE1VOX W6WA WB6CJT WC4X 225 JG2LGM JG3KLF JL6USD JR3ADB K6EGF K6JAT* K6UNE KD4SN N0STL	
234 AA4UC AD6ZJ AL7R CT1ELF I5FLN IV3BSF JA7MAD JO4JDU K0CF K1RH K5ALQ KK9T NV4B NY6C SM7WVZ SP5IXS UA9FFV WA1ZIC WB0ULX ZS2Y	231 DH3KM DL4FAP GM0VIT IT9ODQ JA1DCK JE3EDJ JP1LRT K1ZE K3GT KE5TD LA4JGA N3XM N8BK PT2ADM SM5FQQ VR2XLN W1AW W1OP W2FKF XE1J*			
233 IK0WRB K6QU KK8MM KU4BP KW1DX LA2GH NO0B OZ9XU SM0NUE	230 AA8KY AD0TR CT3DL CU3BL			

221 G3WW IZ0FUW IZ0FYW JF2TJJ JN4FNZ LA2LI LB7ZG LU4FW MU0FAL N1IA N9LJX NI5F OV5O SK0QO VK6OZ VR2XYL W0JMP W6DCK YO3JF	VA3OKG W3ML 218 AE4AN AG4Q CU3HN HP2NG K4WZ K6LRN K9OT KB7QFE KG6D KT4AC LA2IR N7VPN VA2LC W1MJB W2CDO W5WP W8SAX WA3GNW XE1R	VE3YXO VK3KE W0BM W3NS W4CCS WB2ZAB WC0W 215 AD5WB AE4M EA7LL I2YPY IK1ZNM K5QX KB2ZPB KD1AB KG4CUY NM1G VK2AAH W5CCP WA3SKQ WX0Z ZL2AO	W1ITU W1ZK W3DIY W4GP W6SHY W7PAQ WY0V XE1EE 212 HB9EXQ JQ1PCX K1XE K6TAR LX1CW ON6YH W4PGC 211 HL3ERJ JA1UOA JH7RTQ JL3DGI JR2PZX K2PF* K8WHA KB9AIT KM1C LA7EIA N1BY OE3JAG PT7DX W1EBM WA1NXC WF1H 210 AD3C DJ7JC HB9FBG IZ0CKJ JA2KSP JM1JZN JR1CAD K3GGN K5CR K5LY K8SL KP3V* KU8X N7NW N9DR N9IO OH3PYY W0MS W0PE W4PG	W9NIO* WA3WZR WA4QMQ WQ1H XE1FAS 209 AC5AA BX5AA FM5DN JH6WMJ K2CYS K7GA KN4JX KY5I W3HER WA4MIT WB6AXD WG0G 208 3A2MW AE9DX CT2GZE EA4UV JA4FKO JJ1KXB JR3QHJ JS6QOM K0FLY K9QJ KK5OQ N1NU N4PL PY3VB RL3BZ SP9IZV W5RDW W9MR WA4NUF WB9B WT2P YO3AIS 207 EA5ZR IW0BYL K7LY K7VC KM4NS N7NF NA6MG NW7US SP7QHR W4AEJ W7SX W8MIL
220 7L3JAR EA5HM F6FYD K2EK K2XB* K6NR K9OW N2KI N2MEE SM5CBM W4UFO WA3FRP	217 AA4U EU1M I1YDT IT9YOZ JA1TD K0CS KC5LK N7JB N7WI NU4I SV1IZY W0AIH* W7WZ WA9JWL 216 AB6CF DK4TP DL5EBS F4DSE HK3PJ IW5AB IZ5MOQ JJ0LZQ JK1DDG JM1JIV KA6BIM KF2OG KR4BD N4DWK TG9NX UT7KF	214 AA4NC DL1SVA HB9CQL HL1VAU IK0XIH JJ1BDX K0BRO K0MFI KM9E N5WA NX2X VK3TC W4OWY W9CSX WA7BNG WB1DX ZL3PAH 213 9K2BM AG5CN EA5RU GI4OWA HB0WR K0YL KM8AM N4MIK NA6O OH3FVP S50B SP7CVW		

W9GG
WA8LRW
XE2YWH

206

AE0MO
DK3QM
EC7B
IU0ICA
IZ4AIB
JA9RT
JG1DUZ
JH2AMN
JH9AUB
JR0RBY
JR3TOE
K0PX
K1AJ
K3HW
K8RCT
KA1API
KD2SC
KF5WCP
KK9M
KN7K
N4AA*
N4TD
NN9X
NU1T
RN3CT
VA7DX
W5DXQ
W7JET
W7QC*

205

HB9ECS
HB9GWJ
HB9JNM
JA3UOQ
JE4CIL
JG1LRE
KA5JSM
KJ4UZU
N0TR
N6DVR
N8NA
N9GKE
NC1M
NP3CW
PY2SEX
R0QA
S53MJ
W8LR
WA0SXV
WD5BJT

204

4X6KJ
JE4KCN
JH1RVQ
K4BBH
K8SMC*
N6EM
OE1HHB
RX3BP
UN7BK
W5FL
W9PDS
WA2VQV

203

7K3QPL
EA4D
EI2JD
JH8LEY
K7CU
KA9OKH
N1QY
ON4LG
ON5GQ
W1ASB
W4RQ
W7IUO
W8LIG
W9HZ
WA4DOU

202

AA4DD
AG6HE
DL5MHQ
EA3HDZ
IU8IYE
K1EO
K6VVK
K7PT
KF7NN
NA2U
NJ6K
SA3CAT
SP3EPG
TF3Y
W0DD
W1AO
W4NBS
WA6EZV
WB9W
YB4CHP

201

DL6DCD
E20YLM
E77S

JA0ED
JA3EEM
JA9IWR
JR0GXA
K6CF
K7CTV
KB3IFH
KD4POJ
KI7M
KK7BR
LA5LT
N8IL
NF7D
SM5CAK
W2WC
W5SV
WA6QGH
WB2WPM
WB9ZNZ
YO2DFA

200

AA5N
EI5KO
GM7NZI
JA8WGX
JK1BIB
JR1QLM
JS6SCC
K3SUI
K5EWS
K7QBO
N9LEO
NU4B
ON6ZV
UA9MC
VE6PL
VR2MY
W7LEA
WD4OIN
WN7J
ZL2LW
ZS6C*

199

DL2JIM
G0THF
JH0AKV
K1TKL
K4NTO
K6GFJ
K8EB
KB0EL
KN7Y
N4ZY*
NC2Y
W1LY

W4DVG
WB9IWN
WU7X
XE1MW

198

DM3CW
EI1DG
G6NHU
HA5BSW
HB9AGO
I8HAK
IK2ULM
JA1IFD
JE3PCP
KG8CW
LA8ZAA
N7RD
NA7RH
UT7EC
W7KKC
W8JA

197

AB2E
DF1IR
F6KOP
HL4CCM
KJ4YLO
KX7L
NG9J
SM3PHM
VA3NXM
W0IKD
W4LIA
W5BK
WB2HJV
WB4SON
WS4H

196

EA1AZ
G0OSK
K1FE
K8CQ*
K9UWY
KI2D
KP4DKE
N4MEC
N5JED
NE5S
ON6MX
SV8RX
VU3CAU
W1CDC
W1DXH
W4DSM

WB5STU

195

9H1EJ
JA0MRW
JA3BKP
JG6MQI
JR1KBJ
JS1MRA
K8ROK
KA5VFU
KG6DX
N0AMI
N5JEY
N5UE
SM2DMU
W2PD
W5QP*
WA6HBR
WK9U
YO3DDZ

194

AD0K
EA6UE
JA8ANQ
JH8FIH
K2HT
K4RM
K4SAF
K9EXY
KK4CB
KU1T
N4BAF
N5HC
SM0EUI
TF4M
UA4PK
W1OK
W1XV
W3MRL
W7QHE
WA9MAG

193

EI6AL
EI7GY
JA1VRY
JH1IZR
K6DLB
N0YO
N5TF
N6JOJ
N8VV
N9MB
PY8WW
R3IS

WB7QXU

192

7M4CLF
EI4HH
HK6K
JA8EIA
JH0HVJ
JI1CYX
K2WJ
LA7QI
LB5GI
N7KDT
PT7CB
R9JX
SM6CLU
UA1OM
W4CIR
W6OUL
WZ4RC

191

4X6UU
DL6LZM
EA5GXI
HL1MKT
I4UUL
JA6CMQ
JH1AWJ
K6LPO
KE2M
KJ7NO
KO4PRE
KR4DA
N4QM
UA9AGX
W0JW
WA1EHK
WB8EKG
WY4I
YB2TS
ZS6UT

190

AE5FM
DL2RD
HL4CBX
JH1AQN
JI3BFC
JL3RNZ
JR1FCS
K7RAN
KJ2U
KM4VI
KN4FO
OE1JIS
W3DQS

W5AP

189

9H1AE
AA7XT
AI9U
JA0AVS
K2GLS
K6UXO
K9TRV
KE4FW
M0IFT
N0LD
N0SL
N7VZ
NA2R
PJ4/NA2AA
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
EA2AA
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
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
NT9F
W0IEA
W6GJB
W6IS
WB8RFB
WL7OU
WY9V

ZS1EL

181

AA3AZ
DF2WF
DL2AMD
DL7BO
G8BCG
IZ2CSX
JA0GZZ
JA1PUK
JE2DOD
JG1RYQ
K3PIN
K4HQB
LU8ADX
M0MCV
N0VVV
NC6R
NE0U
SM5CSS
VA3HP
WB9TFH
XE2MX

180

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

179

A71AM
DK1NAL
G4YCS
IK5BSC
IW4EII
JA0NZR
JF2AIJ
KR0O
N3AIU
N4KEB
N5FEE
N8NB
NS4F
TF5B

UA4SKW	W4UT	IK8IPL	WA4VJK	G8APB
W1MR	W5IO	IZ8EYN	WA5CMI*	JA2CKK
W1PY	W7GTF	JA0BES	WO5I	JE7KCI
W3KN	WC2C	JH1FRW		JF3KOA
W4ASE		JH1XFR	171	JH0IEW
W9BS	176	K2YSY	AB1J	JN1RFY
WA7HR	5P5Q	KM4A	CU2AF	JR2PAU
	5T5PA	KS4WA	CU2CE	K1QN
178	E74A	N8TFD	G4NBS	KC4AA
4F1OZ	EA1AHA	NI4Y	GW0ANA	KR4U
AD6DK	G4DDL	NN4EE	IK2GOQ	KW4MM
DS2BGV	IN3FCK	OM2AGN	K0AIZ	NI8Z
EA8TK	IT9ABN	PY2RN	K6JJ	OE6BME
EI5JL	JA1PLT	W5VU	K9HQM	SM7DXQ
F4CPF	JH1SBE	W6SIY	K9KDS	SV1XV
GM4KHE	K4IE	WM4AA	KB8KIM	VA3UU
GM5YTT	KA4H	WY2U	KD5R	VE3FAC
JA3AOP	KC5RR	YB0EIN	LU2JCW	VE3FRR
K0SRL	KC9WPS	ZL3TE	N1SZ	VK5CE
K2JK	KF8PD		N3YZ	W1TO
K6IRA	NU4Y	173	TA1PB*	W3WH
K9YZ	W4GV	9A1R	W4CMM	W5WLA
KC1ERO	WA4TMJ	DL7AA	W5GOL	W7BJN
KE3X	WA4USA	EW4A		WB1ASL
NA5S	WW6G	G0UJI	170	WC4B
OD5YA	XE2B	IW5EIJ	CU7AJ	
OT1A		K8OS	DS3EXT	168
VE1OP	175	N3WD	EI5GM	AA5H
W3HKK	AA3TH	PF1MO	G3LAS*	AC8TO
W4DWS	AC0DQ	VK1AX	HB9HHH	AI4QQ
WB2KSP	CT7ANG	VK4CC	JA6SUY	DK3TL
WP4CQ	DK2GP	W4GHD	JE1GLP	DL5KUT
	EI8GS	W4MOT	JN1SUT	DS4DBF
177	G3CWW	W8PAT	JR0AMD	F5EOT
4F3BZ	HB9DTE	WA5PFJ	JR6GV	IZ5BYJ
AK9B	HB9PUE	XE2W	K9BO	JA1ERB
DD0VE	HP3TA	YB4IR	KD4EE	JA5SEY
DJ9KV	HS8KAY		KI4R	K7YZO
DL1SWN	JA6FEG	172	KJ6Y	KB1HY
EA4S	JH2NWP	CT1AUO	KQ5S	KB4KBS
G4AFJ	K1GND	E29TGW	N2TC	KB8DID
HZ1GW	K4HEB	EA1P	N2YBB	KE8G
IK4TVP	KI4TZ	EA3NG	N9ATF	N4GBK
IZ1JIZ	LB2TG	IZ8GCP	ON5EQ	N8JS
IZ8DEO	N1BRL	JA1UBZ	PY2FZ	NM4SH
JJ1HLL	NA1DX	JA7MWC	R3BB	NX1P
JR6GHN	SM0BSO	JH1BHW	TA1L	SM5AFU
K0ABC	SM2YIP	JM3GXU	W1DAR	VK7ZE
K3CWF	W2FS	K3LL	W1ES	W1HEO
K4DET	W4JVN	K4EZY	ZP6CW	W2FDM
K4OP	WA7HQD	K9AAA	ZS5LEE	W4BH
KC3AK		N0CKC		W8TM
KD8MQY	174	N7TW	169	WE2K
KM2E	DL5MM	PY2ADR	4O3A	XE1ILI
KN6VTC	DL9SAD	RA5C	AJ4IM	
W3KB	DS5QLJ	UY2UZ	AK1P	167
W4UAT	EI4BZ	WA1KXV	CT1ETE	EI7JZ

G4FTC	W6BBS	162	NR5O	K1LTJ
HB9TJG	W7YED	AA6XV	VE3TMG	K2RKJ
JA1ASO	WD8LTM	AB4FH	W0PPA	K9IA
JA2KGQ	WW3A	EI4CF	W1ZS	KB5CSQ
J11DMH		JF2SKV	W9UM	KD5RBU
KB9LIE	164	JH1ORA	WC4V	KG6WIK
KE4BKL	AB7RW	JQ2MPJ	WM9Q	KM4LS
KU9S	DD0VU	KA1BQP	YO6HOY	LA8WG
N8IK	DL5ZB	KA3GWD	ZS6RJ	N2XQM
N8OQ	DS3EXX	KL2R		N4LSJ
NZ6N	G3VQO	KM4CQG	159	N6VH
SM1NJC	G4SGX	KV8P	AC0B	N8YQX
UR9IDX	G6MXL	LA1J	DL8OH	N9MSG
W5RYA	I8NLC	N1BZ	F1OBJ	PP2FN
W6ZPL	JF7NNI	N3PV	IV3NVB	SP5NON
WA1LAD	JG1WNO	N3TR	IZ7QSS	TF2LL
WA5POK	K0LU	NS4X	JF3AHI	VE3VHH
WA6MRK	K2DC	ON8PHD	JG1XBM	W2KNG
WR2G	K6ME	OZ6EI	JR1LZK	W6ELI
	KA5IAU	VU2TMP	K3RWN	YB9AY
166	KD4CM	WY7FD	KE7BMG	ZS4JAN
7Z1HL	N7MB	YV4DYJ	KM8V	
AB9BH	N7UJJ		KX6C	156
DD9WG	NC6K	161	N4UW	AC7JM
JA3WMS	NC6RJ	F1BFD	UA0SC	EA3HPX
JE7BUH	NF6P	IC8XIL	WT3Q	EI8JB
K2FJ	NZ3M	JA2HOL		F8DZY
K2OP	PY2FUL	JE1COB	158	G3PSM
K3DQB	TF3G	JE7OEC	EA5LV	G4ZWY
OV2B	VK3MB	K3JM	EA8TZ	IU5RTR
SV2ESW	VU2AE	K3LA	IK6BMU	J68HZ
TG9AJR	W8BI	KC4DM	JA1CCG	JA1GLE
UA0FDX	W9EBO	KE9UA	JA2CPD	JF2OHQ
VA3EJN	WA1W	KU2A	JE6PJP	JH1IY
W3JXP		N4LKB	JH2WDT	KO4DKI
W7TG	163	N9AZZ	K8YAH*	M0NGN
WB8QZM	JF2RSF	NH6L	K9UO	N4UP
ZS1C	JG3KMT	WA3UTC	KB0V	N6MM*
	JR1HYA	WB2RAJ	KC2WUF	PV8ABC
165	JT1CO	YB1BML	N0EUV	VU2NXM
EA4EJP	K0BX*	YO6HSU	N5EI	W1GY
F5NNN	K3WJV		N9MR*	W4AFB
JA4CSJ	K4GN	160	NT5O	W4JDS
K2MHE	K5SES	EA6AZ	W4TE	W8EOG
K3GW	K6GCN	F5VML	W4VG	YO8PS
K6BR	KB8NTY	FM5FJ	W6PG	
KF4IFF	KM2O	HB9MXY	W8PE	155
KK4XL	LA8PDA	IW1GEU		DL6ZBN
N3HYB	NJ6W	JA1EYN	157	EI3HA
NN3V	NW6V	JA6NQT	AC4FZ	EI9HX
SP5AMN	NY4G	JE2SOY	DS4OMS	JH8UGL
VA3IC	RA3SD	K3MI*	F5GSJ	JP1EWY
VU2ABS	RW6MBC	K7FL	IZ5GST	K3KY
W1MO	VU3RGB	K8WVA	JH1RFM	K6RI
W1RG	W0OGH	KE4KMG	JH4GNE	K7PO
W3IZ	W6DOE	N4HL	K0GEO	KD2GC
W4ARK		N7PIB	K0QB	KE7AUB

KF1P	W3KHZ	LA9KY	IZ1EPM	PY2BT
LB8OH	W8WV	N0IW	JA7HYE	W1MRH
N0TK	WB5ZAM	N2CJN	JE2VYM	WB1S
N1HO	WJ8Y	N9AVC	JR4DHK	WI4R
N4LV	YO3GJC	NR2D	KA5SYP	WJ1B
N6DW		OR4K	KC2RDW	
N6FS	152	PA0QRB	N4BRF	145
NR0Q	AE5B	PT2ND	N4DJT	EA1MV
NZ0O	AI6P	R2ARR	ON5RKN	IK6CGO
RK2M	CE3FZ	SP2LLP	SM0XG	IZ0COI
VU2SWS	DS5JMG	TA1CQ	SM3DXC	JA0BEJ
W6DRB	IU4BJC	WX3P	UA6XT	JA2FRC
W8VK	JA1RRA	YB1AYO	VU2OY	JA3FRI
WA8Y	JK8VMB		W2ARP	JH1EGT
WB3AVD	K1FUG	149	W4EJG	JR2CCH
WU1U	K1IG	7L3SQL	W4IDX	K8MN
YB2TJV	K5DXR	A92IO	WW5L	K9MQ
	KD2OV	AA4FU		KA4AHU
154	KD9ZR	AA4MM	147	KB1AWM
AA5B	N5SIX	DJ0AH	CT1DMC	KB4CRT
AC9GK	OH3TY	DS4DRE	CT7ABD	KG4OJT
AD7XG	SV2DSJ	EA5XV	E73D	KI0HA
DS5WQT	W6OZI	JA2ACI	EI3ISB	KN4AMX
DU1KT	W9LU	JH1HRJ	JA5CDL	M0PCB
G0FWX	WA2BOT	K3HPA	JA5IBP	M0VCB
IC8SQS		K4ZRJ	K1RI	NA8W
JK1AKA	151	K5VG	K4HYJ	OE9DGV
K2CDJ	AB0RX	K6WY	K7UW	OH3GGQ
K8CR	AB5YI	KA7CVJ	K9WMS	VE7UM
K9AAN	IW7EDZ	KB7V	KD9BIE	W3UNX
KA1CTL	IZ4IRO	KH6XT	KI4NSP	W4DN
M3DFW	JA4DLF	N1CNG	KX4I	WF5I
N5MT	K0FD	N1GNB	LU2AH	
UW7UA	K5KG	TA1AL	N2SO	144
W4GH	KG5NP	VR2VGM	N2YU	DJ6OZ
W6RFF	KN4WOJ	W0ZX	N9QQK	HL2DBP
WC2L	KX2B	W5PD	W4TNH	IK5ZAJ
WM5H	N9ATD	W5WS		JA9EJG
WU8T	NE5C	W7FI	146	JH4GXE
	NJ1Q	W9GFB	7J1ABD	K1XGM
153	OZ9U	W9SE	9J2BS	K2IRM
AA9WO	VE3NKS	YB0AZ	AB1NS	K4GHS
G8GHD	W4TUN	ZS2I	AB5GU	K9BQL
HB9BMY	WB8TGY	ZS6HON	AE4VJ	KA9JCP
IU8GNY			AE5LK	KE3ZT
K4AEN	150	148	AG5Z	KI2Y
K4NKT	7N2JZT	AD6KQ	AI2S	KJ7KOJ
K6VWE	AC4XO	AD9DX	EI3IO	N4WD
KF3N	JA1CPN	AK4AO	G4EHT	NN6K
NY7T	JA7PKV	AK6I	IW2FLB	R6TY
ON4EB	JH1CTV	DL2VWR	K0ASA	SV1AER
ON5GF	JR4VEV	DM5JBN	K0JJR	SV3EXP
PY2AB	K4TR	ER0FEO	K3GO	W4KCM
RA3CO	K6OJ	GM1TBW	KB8ZUN	W4WB
SP1NEN	K8LBT	HC1HN	KO3F	WB5KSD
VE7SZ	K9QA	IK0XKP	NT5EE	
VE7YY	KK4TKJ	IK8OZV	PA3AIN	

143	W3ENM	W9RB	AG4TO	G3VAO
AK1N*	W3NRJ	WN1M	AK9L	IV3XWD
DJ5DT	W5HNK		DG1SGW	IZ1UKG
JA1CPU	W7PC	138	DL5FAC	IZ8LMA
JE4WOK	W9FML	C31MF	HL4RBR	K2GW
JJ1IRS	WA4UWD	F8EZE	IT9JPS	K4GM
K0ARM	XE2AD	HB9HFM	IW0ECV	K8GT
K3WGR	YO9GJY	HB9WDF	IZ0RPS	KA9TOX
KB2TGU		IK8PGE	JA7NGE	KC4LZN
KZ1X	140	JA0PZJ	JR4OTP	KC7CS
N1BKB	AA9AA	JA2LMY	K7YMG	K10KN
N9RE	F5DBT	JE6UWU	K9CHP	LZ1MDU
N9XG	G0HSA	K2KIB	KJ4FZ	N3GTG
OK2FB	HB9BEM	K4AU	OH4KRN	N5TW
W3GP	JA1JYS	K5MMH	PA5X	NK5Z
WA2MUA	JK1OTP	KC2NJ	RN0C	PY5VC
WA6URY	K0IO	KC8IVC	VK2GR	SV2BXA
WF7T	K7JH	KF2G	VK7AP	UT9LC
	K8JRK	KL7XO	VR2IL	VE3EDY
142	N1AH	N1FOJ	W2RQ	VE9VIC
AA2T	N1UZ	N3OUC	W2WGK	W0QD
AD8NQ	N4GRC	NE1RD	WB2AA	W3WTD
DS5BRE	N7FF	SV2JU	WM4W	
EI2II	NA6XX	SV3KH	135	133
G3VXJ	NA9L	VE3BHZ	EI9CN	EA2BFM
HB9GIV	NS0W	VU2DED	G0MMI	HC1E
HS1JZT	NZ9Z*	WO6T	G4FVZ	JR6LDE
JA9KA	VR2CC	YB2IQ	HC1HC	K2IE
JA9KRO	W0MF		HL2MHU	K3UT
JE1TNL	W7QF	137	IS0EBO	K4CNF
JL2ULM		A71XX	JA1RBY	K6EV
KF9LI	139	AJ6X	JM3XZC	K7CMZ
N3DV	7Z1CQ	DL9KSM	K2ZD	KA4LBD
W3MF	AB4BJ	HB9DPO	K4TG	LA9JKA
W7LEB	AF3K	JA3MAT	K6CW	N0DL
WA7ZXD	AI1W	K0UBR	K9KJ	N2IFA
WB6FWS	DK4MX	K4VAC	KS4Q	N2SG
WU4B	IZ0GVZ	K9JIG	LZ2HM	N4VN
	JA0NPQ	KB4DSL	MM1PTT	N6GY
141	JS1LQI	KB7DT	N4PAJ	N8LCU
EA5PS	K0GK	KC5LT	N5ZY	N9NFT
HB9ARK	K4NI	PA9JO	NN8L	NC3O
I0BJV	K5GZR	RM4C	PV8RR	SM6WET
IK2BBU	K8RMC	SV3GLL	SV9FBK	SQ9DXT
JA7JAA	KS0JD	W0XE	TF1EIN	UA0ABB
KG5POL	N2ADE*	W1GXH	W2GHD	V31CQ
KN9N	N4EDT	W3/NH7C	W5TMC	VE3XK
KX5U	N5RN	W3RMS	W5YKU	VE7NY
N0AKC	N8TEM	W9FF	WF4W	VR2ZXP
N5TU	NB2P	W9TO		W1IZL
N8AGU	NK7I	WA0WOF	134	W6QO
N9IXD	OH3DP	WB5TOI	AF9W	WC9C
NO2C	OZ9GA	WV0Q	DB9CR	YB2BNN
OE6CLD	PY3SB	ZR6GR	DL2DCX	
RM6LW	TF1A		F5ELL	132
SV7CUD	UA4HAD	136		AC5Q
W3ATV	VE7VZ	AA7UN		F4GTB

JE4FNC	DJ3EJ	128	KJ4QDZ	KW7XX
JE7FOP	I8DKR	4X4JU	N0UCR	LA2XNA
JG2NXV	IZ2GNQ	5H8HZ	NE6V	LA5HPA
J11IZS	JH1OVY	AC2QH	OH6IH	LU9DO
JJ1CWC	K0SQ	CR7BRV	TA2RC	MM0INH
K4WJ	K4NNQ	HB0RER	VU2IT	N0AZZ
K5KEW	K5NV*	HI3I	W1MJC	N3DD
K5PC	K9JE*	IW9FRB	W6CUA	N5XUS
KB3KJ	KE4YOG	JA2KPW	ZL3REX	NJ2X
KF2ZQ	KI3O	JJ1IDW		NS7K
KF6A	KK4ODQ	JK1MZT	126	VK2DAG
LZ1XZ	KO6UW	K0FJ	DL9CP	W0GWK
M0RTP	M0AQM	K0HQW	G3VDB	W3LWH
N4GOA	N2FY	K0JDD	JA0EBV	YU1JF
N4UFP	N2YF	K1HC	JG4OOU	ZL2DD
NC7M	N8ERL	K4AVO	JH3IOY	
NJ4V	NG4DX	K5GM	JJ1VFE	124
NS0D	OZ7BQ	K8CJY	JT1DN	AC6FU
NS7U	PY2YW	K8ZEE	K4RP	DS2GOO
PY3OG	VE2YG	KQ6K	K7BWC	EI2IP
TF8GX	VE7ON	KY6AA	K9LCR	HB9BEP
TG9AWS	VR2CO	N6BDX	KD0KZE	HC2PY
W6VFA	W0TLX	NQ4A	KF4JHG	JH1VWP
W7GSV	W1HQ	PP5VA	KG8OU	K4TMG
W9CTJ	W4OV	PV8DX	KM6WXB	KB4ET
WA1HXX	W5SG	S51MA	N2BSA	KC0V
WF8Z	W9MB	TF1EM	N3TTT	KN4OK
	WQ5O	VE3MSC	N8JK	N0LGU*
	WW4N	VE3QAA	NB3R	N0RQ
131		W1XK	NT4K	N2MN
AE1T	129	W2GGY	PF7M	N4PGL*
AE7U	AC9HJ	W4CC	PG0S	N5OP
F6FHZ	EA4OR	W4LLP	SM6WXL	NS6E
G5CL	EI6GI	WA8IWK	VA2GA	SM6YEC
JA1CCH	HB9AZO	WD1M	VK4BUI	W0RH
JA1QEY	HB9MZI		W7CB	W2YWC
JA1WTO	IS0/YO3RA	127	W7WES	W4SW
JA3KWZ	IZ7QFN	6K5AQY	WD9IOK	W9KM
JH0LME	JL3SIK	EA5DKU	WW6W	WA6VZN
JH3PRR	K5LLA	EI4GJB		WB6RAB
JH7CSU	K7ORK	F8DHE	125	WT5L
JR3PKO	KG2V	I1FBJ	AB2NI	
K3IRV	KI6RRD	IK7ZLW	AI5EG	123
K4IU	KW8I	IZ1UKF	DL1TPY	AA9XA
KG5VK	N8KUS	JA1PHE	EA4E	AC6DD
LB8CA	NE5W	K0FF	F5BEG	DJ9KM
N4WOT	NF4L*	K4SAW	G4PUQ	DL5HU
NO3U	NW3U	K5WRE	JA9ALR	F4RST
OH7HM	RA9SAS	K6DJ	JA9EEH	IV3EFE
VE2WY	VA3AYA	K7LOL	JE7KQU	JA1PRV
VE7XT	VU2OT	K7LVJ	JH6JWE	JE6RIJ
W2UB	W1ARY	K7VL	JO1SIM	JJ1XVA
WF5E	W5RAE	K8SI	K4AEH	K3RRR
	W8HB	KD2NF	K4MSS	KA5OWI
130	WD4GZW	KE8NOA	K8PGJ	KH6P
AA0BH	XE1SAX	KF8N*	KP4ED	KZ5JEF
AA2VG		KG4URP	KW1X	N5CR
AK0A				

W0LGQ	N1GFV	N5VBK	KZ4EX	JF1FSW
W2OIL	N3CAL	NA1RL	N3STZ	JK2VOC
W6NT	NC8I	OM6CI	N4ZR	JN3XEZ
WQ8T	VU2XE	W2XX	NJ9Q	K1RE
122	W2EQ	W9COS	VU2MUD	K2CQW
DL6WM	W2GM	WA2ALY	W2ZK	K3OK
EA2RY	W5JE	WD0ANB	W4POT	N0VTZ
EI5KI	W8TE	YB9WZJ	W6CN	N1TQP
JH9FCP	ZS2ACP	YU1LD	W7NP	N3COB
J11FXS	120	118	W8YV	N6DSC
JL7SNM	AA4QE	7N4OBV	WB2UFF	PV8AAS
K3QB	AB8M	AC8AZ	WT9U	R7CD
K9BR	DB3KE	AK3E	ZS6NK	SM4RGD
K9TVG	E70X	DB4RG	116	SQ2AF
KL7XD	EA4ESI	DD8BA	G3LOJ	W4DFU
KO4XI	EA4TX	DJ0CL	IW7DMH	W4FDS
KP4DDY	HB9GZE	DJ5FZ	JF1WRV	W6EKR
KR7RK	HS7WMU	IZ4GOL	JH1IHG	W7GB
NG0G	IK1RKN	K3FS	K0FTC	WA3HR
NZ5F	IU8LMC	K3MSB	K0HB	WA3YZD
S52R	K6SY	K3WSU	K0MB	WA8KNE
TA1UT	KG4IYS	K5KDX	K1JKR	WB2JFP
VU2MB	KK4MA	K6JAD	K4BNF	WB2MKX
VY2RU	KK5J	KD2UF	K4HDW	WB8YTZ
W1KKG	N0OK	KD4EUH	K4LCP	YV4EH
W9LCQ	N8XS	KK5ID	K5PBR	114
WA5YOM	NJ8G	N0ATQ	KI8AE	2E0XAR
WB4JPG	NR5R	N8AID	KJ6YK	AF6O
WB6PIH	SM3WMU	TA1HZ	N4LS	DK1MCS
WD6T	UA3DUJ	UA1TGQ	N4WMB	DL2NAI
WW1WW	VA7DJ	VA1SEA	N9ETH	DL4FDM
121	VE2JM	W2MPK	P40P	IK2SYK
DD9WL	VE7VV	W2RS*	S51DV	K1TWF
DK7VW*	W1USN	W4/KL7GLL	SA7CJO	K2KYH
EI9GLB	W1ZZ	W5EC	VE3KKB	K3XC
F6JSZ	XE1AO	W9JJ	VU3WUA	K9XR
G3YFE	XE3E	WA1DD	W0QL	LU6XQB
HL1OYF	YO5QAW	WB4UBS	W4SKW	N1KM
IT9GNG	ZL3RIK	WB9AZA	W4WCD	N5MI
JA1CC	119	117	W6JJW	N8LAS
J11LLD	AC7ZG	9K2HM	W7VP	NE3K
J14HKA	AF8C	EI8JX	115	TA3J
JR4NUN	DL2OW	HA5DI	4S6RYD	TA7AZC
K0WJ	EI2HQB	HL4GHT	A71EM	VE3VV
K1XO	F8GB	IK2WSO	AA2F	W1BYH
K3LAB	HA2EQD	IZ3DBA	AF4OZ	W2MW
K3UW	HB9AJY	JA1DIO	AJ6V	W5MJ
K4RSA	K0SQS	JA5EEU	DS5AAQ	W8EH
K8FB	K4WSW	JE2FUP	GM0SCA	WB9WHQ
K8TLC	K5VSD	JH5OTE	IK4EWN	XE2AU
KA9JAC	KA4KBX	K3ZI	IU1RLJ	113
KC1RET	KC5N	K4PWS	IZ7HNO	7K1LUE
KD2RUY	KD6WKY	K5TU	IZ7YPK	AA4RX
KG2U	KI0G	KA4IZN	JE1CTA	BD7IBN
LA4RT	KR9A	KY6J	JE1FYV	DL3ANK

DL9QJ	W3SW	N1XL	WN9A	K6BY
EA5HB	W7SMW	N5LKE	WZ9W	KR4Q
EC4KW	W7VV	N5PD		KV3W
F4HAB	WA2IBZ	N7WFK	108	N0TNJ
GM1DSK	WA3IIA	N9EA	AB6WQ	N1ECC
HS5XWY	WA4NEL	ND0B	AF8P	N3EA
JA0ADY	WB4CTX	NT6AA	BV6CC	N3PW
JA0IJG	YB1RQX	SM6LPG	DJ5AM	N4RT
JD1BLY	YO2OXD	SM7TZK	DL7UHD	N6AJR
JG0HEW		W2FDJ	EI3GV	N6UOZ
JH1GNU	111	W2PS	EI5FQB	N7TP
K0INR	AB3TM	W4EY	F5VIF	NN5O
KC4ZA	CT3DZ	W7WT	G3YBY	OZ5D
KD2CYU	DU1IVT	WA0CIE	JE1GSD	R2AB
KE1IU	DV3FM	WB2BXO	JH3AEF	SP7LPD
KM4ODS	EI2HIB	WB4EVH	JI1MPS	VA2EU
OM4KW	G0RPM	WB4HMA	JI5RPT	W0VU
ON7RK	IZ4COT	WV1K	JP1RLN	W4WNT
SV4FFL	JA1DHY		JS2LPJ	WX7B
VU2JXL	JA3DLE	109	K0CCM	YB8HZ
W4LEW*	JF1AZQ	9H1AZ	K4LQ	
W5MF	K0XM	DB2WD	K5HW	106
W7EY	K4HR	EI2FG	K5JUC	5W1SA
W8ZR	K4JDJ	EI6GF	K7WTG	AA7DK
WB4PWZ	KT5V	G0DTX	KA2F	DC1TK
WB8LEM	N0MHL	HG6IA	KB9S	DL3DUE
YE1AR	N2YCH	IT9BLB	N3ER	F6ARS
	SP7ASZ	JJ2BLV	N6PSN	FM1AG
112	UX5XK	K5IUC	N7WR	G4HUN
AC8MR	VU3DJQ	K5ZD	N8KOJ	HI7SB
G4WGE	W1RH	KD8DEU	N9MKC	IK2HKN
G4WWG	W7FS	KE0GHU	SV3RKM	IZ0SPA
HB9IBA	W9CLA	KI5QQG	TF3DT	JA1GQC
JA1GFD	WA8COB	KJ2AM	VE3ZN	JA2RP
JI1GDS	WB2SNN	KU4A	VU2OR	JA5GOJ
JJ3OFL	WB4SIA	LU3XX	W0PMO	JA9KTT
JK1AIA	WB9MSM	N1TQ	W9OQI	JJ1VRO
JQ3TAN	WX0B	N6RVI	WU6K	K0DKR
K4AAP	WZ9B	N9OI	YB1SKR	K0YA
K5RQ		NA6MB		K1FBI
K5YE	110	NG4C	107	K2AMI
K6SLO	7L3IUE	NN7O	AA2WC	K3NO
K9YKL	AK4N	PG2AA	AG4SO	K4FW
KB1OIQ	CT1FPW	RU9F	DL5KLX	K5PSN
KB8HRT	CT7BQH	RW3QHN	DL7LX	K9DUR
N4JJS	DL3XAC	VA3VF	EA1FF	KC3OPI
N7JXS	EA1BLA	VE7BC	EI2LH	KI4PG
N7MW	EA1NO	VE7SO	F5PBL	LA4DM
NC4RY	EI4GNB	W0ZY	FM4LV	N0IN
ND4K	G3LPS	W3WN	IK8TEM	N8NIJ
NF4J	G4LFU	W4CRN	IT9ZEO	N9PWM
NL8F	JI5WDC	W5DP	JA2DCN	NA4D
TF3MH	K9GL	W5GCX	JA4JSL	VE2GT
VA6SP	KC9IKB	W9GWP	JA5JUG	W0QKL
VE1AOE	KD4SR	W9IAL	JM7SKE	W2TX
VE3DIT	KF6I	W9LYN	K0MU	W3TZ
W1WCI	LA3ANA	WD0AJG	K2KNB	W4OEP

W5DWA	AF7WM	HS1FVL	KA3CZY	KG4TEI
W7UV	AG5ND	IS0BZR	KC1UX	KJ8N
WA7VHT	AJ9U	IU0HXY	KI4SFT	KN6HIP
WL7CG	AP2IA	JA5ALE	N0SFF	KT7P
WV4E	DS5KJR	JF1UOW	N1KI	LA8FNA
105	EA1AA	JG1LFF	N4DIA	N4HUF
7Z1SJ	G4GEE	JG5VFK	N4DOU	N4PHH
AA4EA	HB9CXK	JR1WCS	N4QOG	N7WRH
AE4G	IK2HLM	K6JAV	N9ITB	N8OYY
AI4EY	IS0BQE	K9LC	N9NBC	N9ZJ
EA5DPL	JA1QFX	KA8HDE	NZ1I	NM2D
EA5WP	JA3VUI	KB2FMH	OK2QQ	ON5BVB
EI4DQ	JK3NSD	KB2GCG	RZ6MJ	PC5F
EI4IZB	K4QS	KC8RPV	T88UW	PT2DF
EI8GVB	K6TT	KJ4SKO	TG9AKH	SP5DAA
EI8IQ	K7FDR	M0PTZ	VE3AXW	UX4UM
F6BZT	K7UWR	N2BT	W0RMS	VA2SS
IW8AWZ	KA0IQT	N2XTT	W3UTD	VE7DAY
JA1QOQ	KB3Z	N4CBS	W4QJ	W1GF
JH1JNR	KB5RW	N4NYY	W7AUM	W2PTP
JN4SNG	KI3F	N4PF	W7DGP	W2SUB
JP1TDG	KJ5RC	N9KQQ	WM4R	W4PM
K1KQC	LX2KD	OZ5JQ	WU9D	W4VZH
K1MDA	LZ1JZ	OZ5VO	WV4Y	W4YR
K1RY	N1MIE	SM4FYX	YO4CPO	W6DQ
K4ZMV	N4IR	VA3WEB		W7KHZ
K5WE	N6GEE	W4CU	101	W8QW
K7ADD	N8WXQ	W5TZX	A41MK	W9ZT
K7HV	NK7L	W7DEG	A41ZZ	WA1UZO
KD4BPZ	NP4AA	W8FAX	AA6E	WA4RYW
KF5ER	R7LA	WA4IXW	DK7GH	WB5HJV
KF5TL	R9GM	WB3EVL	DL1QQ	WB9AIS
KF6XA	W4BZM	WB8PKK	DL4KUG	WD4OHD
KH6CQH	W4GKR	WD8KRV	DL5JH	WJ5K
M5LRO	W7HJ	WW5RC	EC1AE	WS4WW
N0JDK	W9HT	ZS6CR	G8GNI	YO2ADQ
N2GSB	WA2HIP		GI3SG	
N4MTT	WA2NBG	102	IU4KET	100
N4MWY	WA3PAK	AA1SU	IZ3GJL	6K5XZE
N8TT	WB4ABY	AD4J	JA1KZP	AA9D
N9APK	WB9M	DB6VH	JE0EHE	AB8YZ
PY1KZ	WU1T	DH4RL	JE2VFN	AC0DH
SO5AS	YO6BHN	DU3GKT	JF2UZW	AC0XY
UN7ZO	ZP9CTS	EA8AAH	JH3GBS	AC8IL
VE7GEL	103	F4FPR	JH9CEN	AC9DX
W6KF	AA8DC	G4LRG	J11BHO	AE6RR
W9IE	AB8OU	IU2LFP	JM6NVD	AL7GA*
W9JOY	AC0WL	JA0BXP	K0FA	CT3EE*
YB6LAY	AG1T	J18BRZ	K3JMH	DG7YEO
ZL1IM	C93PA	JJ1QJP	K6DEX	DH9DX
ZS6AKU	DJ4LR	JP1KHY	K7IA	EA3DNC
	DL6ZNG	JQ3JUK	K9IZT	EI5EV
	DM5TI	K0OOK	K9ZG	EI6DTB
104	G4NAQ	K4NLL	KB4FB	EI9HQ
A71UN/P	G8GFF	K5HX	KC3MAL	EW4DX
AC7DX	HI8S	K6DAV	KC3NIE	F5JWH
AF6WU		K6XJ	KD4QMY	G0GFC

G8JUS	SP9FWQ
IK7NXU	SV1EOS
IS0HXX	VE2ACP
IZ1XBB	VE3GFN
JG3LDD	VE3NLS
JH6WMG	VK2IS
JJ1HHJ	VR2UNG
JJ1SZA	W1AVK
JK1CEK	W2ECK
JL1JJD	W3JM
JQ6NNK	W3TC
K0PG	W4CG
K1PU	W4ETB
K2ITT	W4MIG
K3TXW	W4MOS
K4DXT	W4VAB
K4KYN	W6WVW
K6BLG	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	
N6AKI	
N6GL	
N8ZFM	
N9VPV	
NJ9C	
NW2I	
NX6D	
OE7BJT	
PY1NS	
PY4OG	
R3LC	
SM6STI	
SP2BUW*	
SP5BMU	