

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 31 Jul 2025, 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 DJ6RX G3XTT G4BWP JA2KVD JA3FYC N0AT N1DG N6AR OH2BU PA3FQA SP5CJQ W3YX	W0BV W3UR WB6RSE	JR3IIR K1ST K8SIX K9NU N3XX N6JV N8DX NN4T OK3GU R7LV SP7GAQ VE3EJ VE3XN W0DJC W3LPL YU1FW	OK1MP* SM5CEU SM6CVX SP8NR UA4CC UT5UGR	SP3EPK SV1RK UA3AB W0MHK W4DKS W4PK W5OZI WB9Z WD5COV W18A
348 G3KMA JA1UQP JA2VPO JA4DND K2TQC K8MFO N4WW OH1XX OZ1LO SM3NRY SP5EWY W1JR W1NG W4DR	344 AA1V DJ2YA EA8AK IK1GPG JA2FBY JA5AUC JA5EXW JE2URF JH1GZE JH1RFR JH4UYB JR2KDN K3FN K4ZYU KF2O N2LT N4CC SM2GCQ SP8AJK UT7QF VA3DX VE1YX	343 CT1EEB DJ9ZB F6DAY I4LCK JA0UUA JA1BK JA1HGY JA8EAT JH1OCC K0IEA K3UA K4XO K6YRA NR1R PE5T PY2XB RU3FM SP2FAX UA4HBW W8UVZ	341 AA6YQ DF4PL DK5WL DL1AMQ DL7MAE EA4KD EA6SX I4AVG IK6DLK IK8HJC JA2JW JA4DLP J18DGO JR2LJO K4QL K4UTE KU0A LU2NI LZ2DF N0XA OE8HIK	340 AA1ON AA7A AD5A DL4MCF F6BKI IT9DAA JA1BOQ JA1EOD JA2DPC JA2XYO JA5IU JA7MSQ JE1SYN JG3QZN JH2FXK JR7VHZ JR9LKE K2TE K2VV K3WC KD5M N4XM N5ZM NO8D OE3GCU OE6IMD PY2SP R3OK RZ3AM SL0ZG SM5CZQ	339 AA1QD DJ8NK DL5DSM DS5USH GM3YTS HB9BGV I4MKN IK4BHO IV3JVJ JA1ADN JA1ANR JA5AQC JA6BZI JA7KY JH0INP JH1TWT JH7VHZ J11DHY K0EU K2RW K5RK K7NN KV7K N4PQX N5AW N5UR N8JV
347 K4PI K5UR SM5AQD W1YY W9ZR					
346 DF3CB HA0DU JH4IFF K4DY K4MQG N2TK N4CH N4MM OZ1BTE OZ3PZ SM0AJU		342 AG9S DJ9HX F6AOJ G0JHC HA5WA IK5HHA JA0EOK JA1WPX JA2JPA JA4LKB JJ2LPV JQ3DUE			

NI0G	WK3N	JA1XEC	NI6T	333	SV2DGH
ON4IQ	YU3AA	JA2BDR	NJ6P	5B4MF	UA3DPM
R4GM		JA3EMU	PY2YP	AA5AU	VE2TZT
SM4EMO	337	JA4FKX	PY5EG	AC4G	
SM5KNV	AD1C	JA5XAE	R3VA	AD6W	331
SM6CCO	CT1APE	JE1LFX	RM0F	G0OIL	9H1SP
SP3E	DF2RG	JQ6RUP	SM6CMU	IK8YTA	DJ4AX
UA6A	DK9KX	JS3CTQ	SP6CIK	JA0GJJ	DL5WW
VE3FF	EA2IA	K1HT	SP7VC	JA1SYY	DL6CNG
W1DIG	EA5RM	K1HTV	SV1FJA	JL1RUC	EA8AKN
W2YC	G4OBK	K4CN	W2LO	JR4OZR	F3SG
W9IXX	JA1VLK	K4IQJ	W5BPT	KE9ET	G0DQS
W9OP	JA5MHD	K6AM	W7OM	N4JF	G4CCZ
W9RPM	JA9APS	K7ZA	W8OI	N5XZ	IK2QPR
	JA9TWN	K8PT		NE1B	JA1XCZ
338	JF1WPB	K9IR	334	OH1LEU	JA2VMU
EI7BA	JH4ADV	LA5IIA	CT1BH	PA5TT	JA2VQF
F6EXV	JJ4POR	N2BJ	EA5BY	RA7A	JA3AZD
GM3POI	JL1UXH	N3NT	EA7TV	SM3NXS	JA7JWF
HB9AMO	JR1DUP	N4AH	EU7A	SM4DDE	JA8LRG
HB9BIN	K5KC	N9IW	EY8MM	SV1DPI	JA9CWJ
I2XIP	K8ZTT	R5AJ	FK8CP	UR0MC	JH1IFS
IK4DRY	N7RT	SP5DIR	HB0CC	W3LL	JH1NYM
JA3PIS	N8DJX	VE1DX	HB9DHK	W5WT	K2UU
JA5WIZ	ON4AOI	VE3EXY	I5HOR	W6XA	K4EM
JA8RJE	ON4CD	W1RM	JA3GN	W6XK	K5BG
JE2LUN	OZ1CTK	W3NO	JA7IC	WA5VGI	K5EK
JF1KKV	PY5HOT	W4FC	JJ3HGJ		KQ8M
JF3KON	R7DX	W5XX	JR1BLX	332	N1NK
JJ2KXK	RA3CQ	W5ZN	K1BD	AA4V	N8KOL
JR3GWZ	S58T		K4HB	AB9V	OE6MDF
K1OA	SP6M	335	K9CT	DK1FW	PY5EW
K2FF	SP9DWT	AB4IQ	K9YY	DL2OE	SV8CS
K4HGX	UA3AP	AB6QM	KE9L	DL4CF	UA6MF
K4MWB	W1ECT	EA5BM	N5OK	EA3GP	UX0FF
K4XP	W1GL	I2EOW	OE1AZS	F5PAC	W5TCX
K6FG	W7MO	I4EWH	OZ1AXG	IK2YCW	W6SR
KF0QR	W8DCH	I5NPH	SM6DHF	IK4DRR	W7AL
KW9A	W9MU	I6FLD	UT7UJ	JA2CXF	WA6F
LA2PA	W9OL	IZ5EKV	UX1UA	JA2FJP	WB9CIF
N4DB	WD0DAN	JA1GRM	W1SKU	JA8EJO	YO5BRZ
N4NX		JE8CLT	W2IRT	JE1GWO	
OH2BLD	336	JF7XKY	W4UM	JH1HHC	330
ON4IZ	CT1IUA	JH8RZJ	W6RLL	JH3VNC	DK2JX
PY2BW	EA1YO	JJ3PRT	WT8C	K1AR	DL1KUR
PY4OY	G3TXF	JR3OEH	YB5QZ	K5DU	DL6KR
SM3VAC	G4PWA	JS2LHI	YO3APJ	K9MM	F2JD
SM6DHU	GM0GAV	K0DEQ	YO7LCB	KA9CFD	G3NDC
UY5ZZ	HB9BZA	K3WA	YO9HP	KX4R	HB9HFN
W5FKX	HB9DDO	K6YUI	YV1DIG	N4QS	HB9RG
W8GC	HL3IUA	K9EU	ZL3JT	N7RO	IZ0AEG
WA1JMP	IK5PWQ	N5ORT		OE2LCM	JE1DXC
WB4TDH	JA1SJV	N5TY*		OE8RT	JH3CUL

JH4GJR	I0WDX	N4II	G5LP	W5LT	SP7HOV
JK1EXO	JA2AH	NK1K	HA1RB	WB9EEE	W1YM
JN3SAC	JA2IVK	R0FA	I3BUI	WE9R	W3OA
JN7FAH	JA4EPE	R9FM	IK4ADE	YS1RR	W5AJ
JR7WFC	JA4ITW	SP1MGM	IZ1LBG		W6TC
K5MC	JA5BEN	SP7ITB	JA1SVP	323	WD4LBR
K7ZV	JA9FAI	UA3AGW	JA1WSK	AJ6T	ZL1BYZ
KM4H	JH1AGU	UT9FJ	JA2JNA	DF2UU	
N8BM*	JH3SIF	W1TSP	JH1QAX	EA6NB	321
N8RR	K0GY	W2LK	K0JUH	IK0PEA	GM3PPE
N9AU*	K1LD	W7DO	K2LS	IU7QBB	HA7TM
NU8Z	K3PA		K7EG	JA2FGL	IZ8EJB
OE1ZL	K5AQ	326	K8AC	JA9GLW	IZ8FFA
SP3CGK	K8OM	CT1DKS	K8NVR	JF8QNF	JA1KQX
UA4LY	K9US	DJ5FI	K9MBQ	JM1FHL	JA1NWD
W0YG	MD0CCE	E73Y	KI0KB	K4SE	JA1QXC
W9RN	N7US	EA3GHZ	LA3WAA	K8EUR	JA2WYN
WB0TEV	N9FN	EW2A	N4TL	K8GG	JA7QVI
	NS6C	G3LZQ	NN4R	KG8P	JH3GCN
329	PY2XU	GM0AXY	OE1WEU	ND0N	K0KVR
AA8CH	RW3RN	IW1ARB	OZ4O	SP2BMX	K5XI
CT4NH	SV1CNS	JA1IZZ	R8TX	SP9JZU	K5ZK
G0BLB	VE3LYC	JA1JAT	RN3QN	UA0BA	K6FW
HK3W	W4UW	JA8BNP	W2JU	UN7JX	K9RX
IK4GME	W7AO	JA9GPG	W4BP	W1LW	KC7V
JA0DIN	W7CT	JE2LPC	W5XC	W2QO	KK0M
JA7LGE	W9ILY	JE7JDL		W6ENZ	KP2A
JE2EHP	W9JA	JR6FC	324	WA4FFW	KT1J
JF1LZQ	ZL4TT	K2UO	AA8OY		LA8PT
JF1PUW		K7WP	DL2CHN	322	LA9AJA
JF2UPM	327	K8FL	DL7BA	AA4HP	N7IR
JG3LGD	A45XR	K9ZO	HA9PP	AA4SC	R5DT
JO7WXN	AA4R	KB1JZU	HB9CEX	DM5EE	SM2OAN
JR1BAS	AI9L	LU3CQ	HB9TKS	EI6FR	SM5ARL
K0KX	CT1GFK	N8PW	IK4MSV	HB9SLO	SM6CTQ
K8QM	DK5AD	RA0FF	JA0CRI	IK5RUN	SV3DCX
LA7AFA	G3SVD	RL3FA	JA2NDQ	JA1IOA	W0VX
LA7HJA	HL2IFR	RU3QR	JA7FWR	JA4MRL	W3GQ
N5DG	IZ2AMW	SM6BZV	JA8BAR	JA6WJL	WD9DZV
N8TR	IZ8FWN	US5WE	JE6TSP	JF1NZW	WT4Q
NY0V	JA2ZL	VA5DX	JH4JNG	JR6LLN	ZS1LS
OE3EVA	JA6VQA	W3KX	JM1HJG	K4XD	
PA3EWP	JA7BWT	W5CIA	K4SO	K6ND	320
RV3LO	JH1SJN	W8HW	K8TL	K6PJ	AA5AM
SP1S	JP1NWZ		KB0EO	K6RO	AC0A
WA2VYA	JR2UBS	325	LA5LJA	K8VFW	E72A
WA7NB	K2SHZ	5B4AHJ	LA7JO	KG4W	F9XL
WA8WV	K3RA	AB3CV	LB8DC	N2NL	HB9DDZ
WX4G	K6KLY	DJ4XA	LU8EKC	N9RS	HK4SAN
	K8YTO	DJ9ON	NN4SS	R7NW	IZ4MJP
328	KZ4V	DL1DUO	SM0CCM	RW4NN	JA1RTX
AA5AT	LA5HE	EA1N	SP1JRF	SM6CUK	JA1VSL
AE5E	N1IBM	F5CQ	SV1JG	SP6HEQ	JL1XMN

JN1BMX	318	JA6TMU	JA8EOT	LU4FPZ	JJ1SKG
K3UL	DL1HRN	JA9IFF	JA9AA	N4DW	JR7FRW
K9SM	F2NH	JK1GOK	JG1WSC	PP1CZ	K7XB
LA2QM	JH7RXU	JM2RUV	JH1OBS	PY7DJ	KN6KI
N6TA	JN1RQV	K0AZ	JR4LNG	SK7AX	N6PSE
NQ1K	K1GG	K3WW	K1LPS	SV1GYG	N9JV
PY2KP	K4MS	K8WK	K1RO	UN7TW	NA5C
RX3AGD	K8BL	KA8ZPE	K5UO	UT7UV	RU3DX
S55DX	K8FH	KD0PO	K6UM	W1EQ	SM5FUG
UR5EDX	KD3CQ	KJ6P	K8CW	W2GG	SV1CQN
VE3BW	N5LZ	LA8HGA	K9NW	W2OO	VE3EK
W4QN	N7XR	N0KV	MM0EAX	W6PJ	W1YRC
W8AV	N8LJ	N4PJ	N2TN	WF2S	W6YI
WK7E	VE3CFK	N6MZ	N2WB	YB1UUN	W7HPW
ZS6EZ	W2LE	OH5VT	RA9CMO		WA0MHJ
	W2NO	PY2IQ	RK4FD	311	WL7E
319	W3ACO	UN6T	SP5IWA	AA8R	
AF9H		UY5AA	SV9COL	CT3MD	309
DL1TRK	317	W5ODD	VU2PTT	CU2AP	DL1DA
DM2DXA	BA4RF	W9AJ	W4HG	DF2IS	EA5KA
F4BKV	DJ5JH	W9YSX	W7BEM	DL5CW	JA0DET
I5OYY	DL1SMA		WA3C	EC3A	JA1VRU
JA1BPA	DL2VPO	315	WB5JID	EI9JF	JA2JRG
JA1FQI	DS1JFY	7K1PTT	YO2CMI	IZ3ETU	JA7XBG
JA2EPW	I5CRL	DL5EBE		JA3EOP	JG0CQK
JA7LMZ	IK4PLW	DL9TJ	313	JF2WGN	K2NV
JE2DZC	JA2XW	EA6VQ	EA5AT	JH0BQX	K8UT
JG3FEA	JA8CJY	G0EHO	HL3GOB	JH4CBM	K9MK
JG3SKK	JH1IAQ	GM3YOR	JA0PE	JJ1DWT	LZ2JE
JH1BAM	K1ZN	HP2AT	JA1KPH	JO4CFV	ON6AA
K0GW	K5VIP	JA8DNV	JG8FWH	K5DHY	RA1QD
K5WAF	KB8VAO	JA9NLE	K1KO	K6SIK	SK3PY
K8AJS	KK2I	JJ1TKN	K7UA	N6OJ	UA6YW
K8GI	N4RWG	JK1TCV	N7BT	N6UK	VK3HJ
K9JF	N5GH	JL2JVX	OE3SGU	RU1AB	W8OP
KG7H	PY2NQ	K2PK	SV1VS	VU2NKS	W8RLS
KN5O	R6AF	K3XA	VE6AX	W0LS	ZS2DL
KS1J	W2AY	N8SNM	W3BW	W4YCH	
N0RB	W4FQT	N9RD	W4VIC	W8HC	308
N2LM	W7YAQ	NK4L	W5VY	W8KEN	DK8MCT
OE5RLM	XE2CQ	SP8HKT	W8MET	XE1KK	EA3GHQ
PA3CSR		UA9FAR	WO7R		EU1KY
R9TO	316	WN6W	ZL2IFB	310	I4KDJ
RA3QK	4Z4DX			AA8LL	IV3YYK
UR5WA	EV1R	314	312	CU3EJ	IW0SAF
UT2UB	HB9BOI	A65BR	CU2DX	DL6JZ	IZ0RVI
W3RJW	HL4CJG	AD5Q	G0VXE	G8DX	IZ8DFO
W6BJH	I1EIS	E72U	IW1QN	JA2FBC	JA3VPA
WB8BPU	IK2RPE	EI2GLB	IZ5RVG	JA6BEE	JA4FM
WW3S	JA2ATE	G4GIR	JE2OVG	JA7GAP	JA5SUD
YO2RR	JA2XCR	HL2WA	JE8TGI	JA8ZO	JA9FPI
	JA3RQ	JA1LSP	JH4ALY	JF2XGF	K4JAF
	JA3XNH	JA2TBS	K0KG	JH1RGG	K6IPM

KM1D	WA3AFS	CT3HF	EA5OX	K0TPP	KB1EFS
N5MOA	WA4JQS	DK3WW	F3AT	K6MKF	KE8UM
N6RV	WA4LOX	EA9IE	FG5FR	KF8UN	KL7TS
N9AW	WA9PIE	HB9CQK	HA5VZ	N2AJ	LA7GIA
OE1WHC	WB2BIN	IK5PWN	JA1OVF	N9ISN	N1EN
PY2VA		IK8EPC	JA2VHO	OZ5NJ	PA0JSE
UA3TT	305	IW0HOU	JA5BGA	PA7RA	SA0AQT
W1YIF	JA1SGU	JA3ENN	JL1BYZ	VE3CRG	SM3LGO
W5GAI	JA1XPQ	JE2VLG	K0KT	W2FV	W1KDA
W5PF	JA2FSM	JH3KAI	LB2TB	W7IU	W5SL
W7CA	JH1ACA	K0TT	N7KA	ZL4AS	WB8ART
W7ZJ	JH8GEU	K1ESE	OZ1IKY		
W8MHW	K0BBC	K3PT	OZ7FOC	298	295
XE1MEX	K1DT	K4CMS	S57AT	9A4T	4X6ZK
	K1USA	N4QQ	SV3AQR	AB5A	DL7UPN
307	K2AJY	N6HC	W5GO	IK8VRH	EA8RR
DL2SWN	K4WNW	NA5Q	W8AXI	JA6CBG	JE1IBI
EA3WD	KD4W	OZ1LCG		JH3FUK	JG1OGM
EI9FBB	KQ4AV	RD3AW	300	J13CJP	JH1UBK
IT9CVO	N2JJ	RX4HZ	AA9A	K2KA	JH7BKN
IZ8XQC	NW7E	SM5CLE	EA1AF	KA1ERL	K6EME
K2UR	OE2GEN	SM5CZK	EW1KP	KF2DT	K7LJ
KA8SYV	OH4UI	W7MEM	G3KMQ	LA5YJ	K8RRT
KD0Q	OZ1ACB	W7QDM	G4RGK	N2DPF	N4HB
N3RC	UN7LZ	W8TN	HB9DHG	N3VA	RA5BM
R9SA	UW2ZM	WA1S	IK0HFO	N8OC	RQ3A
RA4CA	W6RW		IV3GOW	NK0S	W1BR
SM0NJO	W9HBH	302	JA7BEW	UA0FO	W4UCK
SM5ENX		9K2OD	JF3PNQ	W8JRK	
SQ1X	304	DS5ACV	K0GD	ZS4TX	294
W4OX	9A4W	F5UJK	K1SM		EA1JO
W8LGJ	DL9FCY	IK4AUY	K5RT	297	EA6ET
ZS2EZ	F5PBM	JA2IYJ	K7ZD	HB9JOE	F1ICS
	HB9IQB	JA2QXP	KF0LA	IZ8GGF	IZ5BAM
306	IK0XBX	K2CBI	LA9VFA	JA3WLN	JA1AYV
CT1DOF	IW0HQE	K4JJW	N4HID	JH3FHQ	JA4DHN
HB9BAT	JA9AGN	K7KB	NX0I	JP1IOF	JH1VUO
HB9LCW	JE3ENP	K8AV	NZ3O	JR7GBL	K3PU
I1FQH	JH0NBN	LA3MHA	PE1L	K1PL	K8DV
IK5MDF	JH1BNC	N4LR	PZ5RA	K3FRK	K9ZM
IZ3ENH	JR8AMF	N7TY	SM6BGG	K5PS	KQ3F
IZ8FDH	K4ZO	OE8SPW	UA3ECJ	K9YC	LY1G
IZ8VYU	OE5FIN	SM4AZQ	W7VY	LA0FA	N5JB
JA1DDZ	PY5IP	W0GG	WB2GAI	NV9L	OH1ZK
JN7DOS	SM7CQY	W1VT	WF4U	W3FOX	PC3T
K0BJ	SP3IBS	W1ZT			VE7TK
K8ROX	SV2AEL	W3AP	299	296	VU2CPL
KF7PG	SV9AHZ	W6NWS	CT1EAV	HA7UW	W2/CT1GIF
VE1JBC	VE6LB	W9MJ	DF2GH	HS1NGR	W2GW
W1KSZ	W5JAY		G3KWK	IK0AGU	W2OIB
W3JX		301	JH1DGQ	IZ8IEV	W4MAY
W7LGG	303	7M4AOE	JH8NBJ	JA9NFO	W9ZCL
WA1PMA	AF4HX	CT1FCX	JR1WCT	JR1MLU	WA0RVK

WA6JA	HB9BYQ	OM4EX	US0YA	N4JQQ	280
WB8K	JA1IAZ	W7HR	W1MK	NE3F	CT1BOY
	JE1BMJ	WA3F	W2NRA	NE6I	DL2RTL
293	JK1UNZ	WA5LFD	W5ZG	NF1G	EA7SG
DJ8NT	LA9FFA		W6YOO	OZ4VW	HA5PT
EA1KY	N1RR	288	W8UN	SP6A	JA3QOS
HB9RYZ	N2NS	EA3CJ	W9OO	W1SSN	JA7HRM
HL3DE	SM5BMB	F6ECI	WA3GFM	W8IQ	JF1IRW
IV3VBM	SM7IUN	JA6IVR	WQ6Q	W9FI	J11NJC
JA0AOO	WA2NPD	JA7KE		YL2KF	K2AX
JA1XRA		KJ7M	285		S55ZZ
JA4VLK	290	KZ9DX	EA1RT	282	W5DM
JF1LMB	7K1CPT	N4IG	I4JBJ	AB4SF	W5PJR
JF1RYU	HK1MW	N9UA	IK7FPV	CT1BWU	W5ZO
JH4HMG	IK0UTM	NT5V	JA8XQI	G8AJM	ZS6WB
JR0EQQ	IZ0NRG	W8QZA/QRP	JE2RDO	IK2PZC	
K2FW	JA1CZI	WB3LHD	K2AZ	JA1EMQ	279
K5VWW	JA8UIV	ZS1A	K5CWR	JA3KNN	AA3LX
K8YYY	JH2PWY		OE3HWC	JF2VAX	EA1KP
KI4GE	K2UFM	287	SM4CTI	J16IHG	F1RAF
ON4CAS	KE0A	EW1BA	SP6JIU	JJ1BMB	JA1DM*
W2ZI	KG6I	IK2DZN	W0FLS	K1ACL	JA3FHL
W8BBQ	N4GN	JF0JYR	W0KEU	N1RK	JG3RWX
W8IW	N5ET	K9FN	W7YW	N8SHZ	JK1BSM
	NA5DX	KA4RRU	YB0COU	ND4X	K5FZ
292	PA7TWO	KD6UO		PA0TCA	KE5FXE
CT1FPQ	RW7M	KJ6NZ	284	VE3SKX	N7HN
EA8MT	W3FI	N5UL	4F2KWT	VE3YF	NN4X
HL3AMO	W4REX	N7WO	DF7EE	VE7BV	RW4CY
JR3UIC	W6DE	ON5UE	DK7YY	W0SZ	SM7NDX
K1UU	W7AH	PY2DS	HL2EIZ	WA8MCD	W8BLA
K2XF	XE2D	W5DNT	JH4ADK		WS5W
K4VIG		W6TMD	KK1W	281	
KG9Z	289	WS9V	N1API	6K5YIA	278
KH2L	9M6YBG		N4UOZ	AA7G	9K2GS
KR4F	BA4MY	286	N6PM	DJ9RR	DS3HWS
N2KX	DH2PC	4Z1UF	SV1ACK	F6DBX	G3SBP
N4SC	G3WPH	AK5X	W1OPD	HB9ZS	IV3TMM
N6HY	GU0SUP	CT1BWW	WB7B	I0OSI	JA0KJE
N9BX	I5REA	CT1FUH		JA6AVT	JA1BNW
PY2MC	IV3KFB	DJ0UT	283	JA6OXT	JA1MZL
RU6L	IZ5YHD	HL2KV	4X1RU	JH0OXS	JK1WSH
W0JM	JA3BXF	IU0HDC	DL5XL	JH1NYN	K1FEV
W2TB	JA7QQQ	IZ4DPV	G3UAS	K5MT	K3VAT
W9PZT	K4FJ	JH0RVY	IZ7AUH	K8BN	K5FNQ
WA4CEM	K4PB	K2SN	JA0DWY	KR8T	K5RKS
WB8ZRL	K7BTW	K4KAY	JA4HAW	N2NW	K7FEL
	LA6UL	KI5BLU	JE2KSM	N3RW	KA7T
291	LB6KC	NA9A	JH1WJR	NY9H	KI4DLS
AA6AA	N0RN	NA9RB	K6BV	SM5FWW	OH2IS
EB3CW	N5KM	ND4V	K8YSE	VE3YV	ON4ANN
EI8IU	N6IE	NU1B	KI1U	W9YE	RM3DA
HB9BUN	N7DED	OH1JP	KJ7TEA	WA9GON	VK3BDX

W2JLK WV8DX	W2XI W5GZ W8GNM	W5TFW W6DR YB1AR	DS5DNO HB9CRV JH8NQV JK1VXE K2RU N4ENE N4TJ N7ELL NG7M OE2BZL VK2HV VK4CAG W4PNY W8CZN YB2DX	K4EU KE4UW KK9H KR6C KX2A NX4TT UA3O WA1YTW WA6G WV4TN	W5VQ W8LMG
277 BH4QYX EA4DL HI8R IK0LNN JA3NHL JF6XQJ JH8KFE K8EAB K9GA KC6X KM3J KS3F LA5SJA N1SV N4JT OZ0J VK3NX W5QM W9IL	274 A65CA EA3EQT JH0NOS K2BA OM8FR VK5GR W3ABT W5THT W8WEJ W9DX WB0TVY	271 AA4FL AB4UF AC9EM BA7IO EC1A FG8OJ G4XEE JA0LXP JA7JM JH7WQX JJ6DGP JM1VRW K1GE K3NQ K3SEW K9OR KM6HB N6KZ N7MQ NA4EA RA3BL W3SB W4KA WE2N WV6E	268 AG5W F5LIW IK3SWB JA2ITK JH1ERJ JH7NTW JJ1QUV JL1MWI JN1NOP KF4NEF KH6M KV1E N4XP OE3KLU PY5CC UN9L VR2XMT W0RX W1KMA W7VAS W8UV W8WVM	266 AE0P CT3KN E21EIC G4FKA HB9BNQ JA4SSM JH1OGT K1CA K1KA K3EA N6DX N8NN RU0SN SV1HEP W2YR W3BJ W5ZE WB2NPY WC4H WS1L	264 DK2CC G3VPW HB9EFK IZ5FSA JA2NNF JH1FVE JH1IED JH2VVH JR1JGA JR5JAQ K4JWA K7UT N4TOL NE8P S51NM W5RF WA0ROI XE1H XE1RBV
276 HL4GAV I0JBL JA6GPR JE1HRC K1NJ K1XV KB6CIO KE3D N0AH N5BO N9AOL PA3BWD W4SO	K9NR KI7AO N6PEQ NY2NY RT5A W0KCJ W0QQ W6SL W7IB WB8CQV WC3W	270 EU1U HB9IIO JA1SKE JA5NPV JA7GZM JH1APK JH6DUL JK1OPL K1CBK K3WWT KM7R LB5WB M0CSD N4IQ N7QT SM7BHH W2PP W3MR	267 AA9GR AB5C JA8NFV JE1PNX JF2OZH JH0AWC JH1DGJ JJ2WOC JO1LVZ K1DJ K1EFI K1RI	265 DL2RUM EA8AXT EC1AIJ IK8UHA IS0AFM JI1VVB JM1GHT K1JD K1LT KU4XO LA9GX N4OA N8II NA5Z NF4A SM7GIB TA1CM UN7BY VK3FM	263 AA4A DS5TOS EA4DEI EW4C GM0VRP IW7DVM IZ2FOS JA1FJJ JA4ZA JJ2VLY JK1AJX K0VM K4QE K5CD KR4W KZ1W N4QWZ N4TV SM0DSF UR3EO W5DAW W5GA WQ5R YB2TX
275 DJ3XG EA5B G3NKC HL2CFY JA8FFM K0DD K0QQ K4JC K4RG N2RR N2SQW N5ZC RN9N	272 AF5CC DK5RL EA5RD IK0CHU JA1PBV JH1SOD JN1NBU K4ST K6KZM KE1F KF7F KR2Q M0TTB OH7TV SM4OLL W0HBH	269 DG5LAC			262 AI6Z DS4AOW

EA7QW	HB9DQV	K6XN	N9SF	K9SG	N4NW
G7SSE	HC1BI	SM5BNK	PY2FN	KB4MRX	N6BM
I0MWI	IZ8MBW	VA7ZT	UN3G	KR0P	N9AKR
IW3GJF	JA3MHA	W0TM	W8UQ	N2ZA	N9XX
JA7ZP	JR1VAY	W3ICM	W9EWZ	N3KN	NA9Q
K0OK	K2AT	W5UHQ		N8HRZ	NC4RB
K6ZZ	K3OX	W9JJB	253	N9KW	OH6NIO
KB9DAK	KA1DJ	WB8B	AK5Q	W6AEA	SM5ELV
KO8SCA	KF9UG		DL2NOM		VU2IBI
NH6T/W4	KY6R	256	JG1SWM	250	W1WC
W4KVS	M0IKW	AA6RR	JH3GFA	CU3EQ	WA5IPS
W8MJ	NU1O	AC6BW	JH7IQQ	DJ9SO	WA5NFC
WV2I	SM0MPV	AC9S	K0HD	I8LWL	WE4S
ZS6NJ	SV1IW	AG3V	K0VSH	JA0CIU	
	W6AER	JA0KJD	K6IPV	JR0QFA	247
261		JA8RRF	LA1CO	K6ZP	AF6PK
DL8SDC	258	JR4LZX	N4FN	LA6OP	F5NBX
IZ1JMN	AG7N	K8NK	SP5LKJ	N1ZJ	I8MTQ
JE1VTZ	EA1DLU	KI4WCQ	W4GIW	N5QS	JH5HDA
K1BZ	HB9DVZ	KN7D	W4IS	NA2M*	K4WFM
RA3QUA	I5XFD	N4PYI	WA2USA	W0TT	KF6HI
RA4P	JA0EVI	RC2A		W6DPD	KQ4EE
VE3VHB	JF1WLK	W4RDX	252	WN6K	LA2XPA
W7FP	JJ1CQA	W7NN	DJ3AS		LU6ETB
	K4MIJ		DL7JRD	249	NA2AA
260	KL7TC	255	EA2AAZ	AA0MZ	PY2GG
EW1P	KT2C	EA5AR	IK2GAJ	EA5DFV	UA9AEU
F6HLC	N0ODK	HB9MFM	JA7FVA	IK0HBN	W0FG
HB9CXZ	N3ND	HI3T	JR1FHP	IK2RGT	WB4KTF
IZ1JLG	N3QE	JA4CZM	JR1IZM	IV3TDM	
JH6PFY	NA2P	K1NTR	K5GH	JR3VMJ	246
JJ1KZZ	NJ3K	K4MF	K6EID	KD2T	AG1A
JR1EYB	UN3GX	K5ZQ	K8QKY	N6MB	BH4IGO
JS6TWW	W2DXE	KI6CG	KS4S	N6MXU	DF2UA
K0EOO	W4DEE	KK4OK	N0ABA	SP6EIY	FG4NO
K4CGY	W6SFK	N6QI	NJ7G	W2WG	I8YAV
K4KGG	W9MO	PB9FN	RL3AA	W7IV	IK5BOH/2
K5YU	WA5UA	PS8ACL	W2KA	WB0O	IK8GJR
K9JU	WB3D	W6GRV	WA3I	YB0NFL	JA1FVS
KC6JAM	WD8PKF	W6WF	WB6BFG	YO9FNP	JA1QIW
KD8RQE		WK8A	WX2U		JA3LDH
KX4TT	257			248	JM1SZY
SM0XBI	DH0GSU	254	251	AJ4A	JO3WHB
SV1FKZ	DM2RM	DF8FT	AA9RR	EA2J	K4MV
V51B	HL5BMX	EI2HY	AB4GE	G4ZOY	K5TA
W4SK	IK3GBG	JK7LXU	HL2ZN	I7PXV	KD1F
W8FIB	IZ0BVU	K1JIU	IZ4DIW	JA4DNC	KE4S
	IZ8EKL	K2HAT	JA1JYE	JH1FNU	KW4CQ
259	JR1EFG	K4YJ	JH8UQJ	JH2AJY	OZ7DN
AC9O	K1RV	KB1DMX	JT1BV	K0THN	PA0ZH
AF2C	K1YR	KW4V	K3NF	K5RJ	UR5FEO
F5JSD	K5IB	N1GC	K5DV	KB5UNX	W4DTA
G4XRV	K6MM	N2FF	K7LAZ	KZ5DX	W7HUY

W8HMK YB0DJ	W9KVR WA8A	N1MD N6NU N8WD NW7M ON4ATW TZ4AM W2OR WW8W YV5LI	HB9ESS IK1IYU JA1BON JA3UNA K0LB K4JKB K4KEW KP3AH OH3OJ SV8CKM VE3TKI W6HYI WA4BIM WB4CW	JE1PHH JE3FOR K6QU KE6V KW4J LA2GH N3PS N5PA ON6KE OZ9XU SM0NUE SM2EJE VR2CH VU2LBW W0MU W0QC W0SR W4AG W6HDG	230 CT3DL CU3BL DL4NBE JH6RTO JI8PDC JR4CZM KB5HC KK9T N1KC SM5AOG W1FA W1NA W5JMW W5SUM ZS1J
245 7L4VYK JA1OVD JA1PVX JA2ODB JE2EBT JL3OUW JM1ESG K8AO K8ZT/QRP K9SUH KO6KD N7GCO VK2CA W3BNN W7CD WA4MME WB3JFS WY6N	242 AA5SH AC4VM JG1JPE JI1WLL JR6GIM K0IL K2SY K3SX KK2M LZ2XF N8BJQ NK7C OZ3SM SM7CZL SP5ELW TF3DC VU2CDP W5FPT WC2K WV9L	239 G0BBB JA1KXT JF1MTV K3VAR K4VNY N6PAT NW6S SP6AXW	235 EA1WH K9GWH KC2SST KE9S N6WT N7BD SM0BYD W4DC W4PGM W4WN W8RV YB0MWM YO3IPR	232 EA7AN G4AYU JA8BOV K5HK K7LV K9UQN KF9AF KK4OW KL0S N2GZ N8GP SV8DOU W9QO WI7P ZS1DX	229 AA4AK DL4FAP DL5KUA F4FLF F4GVO IK5QPS IV3AVQ IV3KCB JA3EY JJ1JMZ K1ZJA K4AR K8SIA KV4T N6RK NZ5O S54A VU2DCC W1JGS W6JZ WA9BZW WB2KSK WE1P
244 7J1ADJ IZ2EWR JA7MNF K2SD K4YYL K5FXB K5JZ K8ZM KE1B KV4AA N2ZZ N7WS W4GE W5WI W9RXJ XE2X YB1TJ	241 BV1EK CT3CD CU3AN IZ0BT JA3PRM JA6GIJ JE2UFF JK1SQI K1ROA KE5BR N1JP N3KV N6ZN SP7ICE W6BK YL2TW	238 CT1HHP DK3UA EI6IZ G3XLF JA0AXV JA2OLJ JA3AVO JA6ENL JA9APM JH2BNL KE1VT PY2RO UR4IOR VK6LC W3WST W7TUS WA0WWW	234 AD6ZJ AL7R CT1ELF I5FLN IV3BSF JA7FAS JA7MAD JO4JDU K0CF K0NV K1RH K4GO N4XYZ ND3L UA9FFV W8FN WA1ZIC WB9PNU	231 DH3KM GM0VIT JA1DCK K1ZE K4OY K5VR KE5TD N3XM OZ1HPS VR2XLN W1OP W2FKF XE1J*	228 AD4AA AL7TC CX2CC HL4XM JA1MOD K3PP K4SX K7AWB KD0AA KF0RQ
243 HB9DVO HB9HIT IZ0GYP JA1BWA JL1GYZ K9ARZ K9TF LA9VBA SM4BZH W6RKC	240 DK6OR DL6UNF HB9DOT JA0JPD JP7FSO K3FM K8JE K9ALP KB2FCV	237 G1VDP K4KAL PY2WC RD9M RT0F W2CG W4DAO W4HZ WB5NHL	233 EI9FVB IT9AAI		

N3KS	W0ZS	221	N6VNI	I0LYO	213
N8WRL	W4HY	G4VMX	ND7K	IW5AB	9K2BM
NK7Z	WB4DNL	IK0WMJ	NS3L	JA4GXS	EA5RU
RD3BD	WW0E	JK1JAS	SP5ES	JM1JIV	GI4OWA
SP5MXZ		K7STO	UX5UO	JR7XOD	HB0WR
W4UDH	224	KA1J	W6TK	KA6BIM	JK1EBA
W7VS	AE4CW	LA2LI		KR4BD	JR3ADB
WA5KBH	JA4HXF	LB7ZG	218	N4DWK	KB7QFE
	JE3WQU	MU0FAL	AD0TR	N8AYY	KM8AM
227	JP1GUW	N1IA	AE4AN	NY1V	LA2IR
EA7DUD	N1WON	N9LJX	AG4Q	OH2LHE	NA6O
IK1UGX	NA4MM	N9PGG	CU3HN	TG9NX	OH3FVP
JA0LFV	R4FAN	NI5F	HP2NG	UT7KF	OV5O
JA1ITJ	VA2IG	OH1TSM	IK0WRB	VE3YXO	S50B
JA7JPZ	W1AW	SK0QO	JF3VEC	VK3KE	SP7CVW
JR7MAZ	W4MA	VK6OZ	K0KV	W0BM	W1DYJ
K0SD	W5LO	VR2XYL	K4WZ	W3NS	W1ZK
K3SF	W9GXR	W0JMP	K6LRN	W4CCS	W3ML
SP3F	WD8KND	W6DCK	K9OT	WB2ZAB	W4GP
V51YJ	WY1G	WB7BBQ	KG6D	XE1R	W6SHY
W5AAJ		YO3JF	KM4HQE		W7PAQ
W5IP	223		NN5E	215	WC0W
WB3BFC	HB9AAA	220	VA2LC	AA4UC	WY0V
WW2DX	JA4MMO	AA8KY	VU2MSA	AD5WB	
	K8MRT	DM6MA	W1MJB	I2YPY	212
226	LZ2ZG	F6FYD	W5WP	K5QX	AD5MD
4X4MF	N6VS	HB9VAB	W8SAX	K9AQ	HB9EXQ
DL9GTB	N7ZA	IT9ODQ	WA3GNW	KD4SN	I1YDT
K2TER	NO0B	IZ0FUW	WB8BZK	KG4CUY	K8YE
K4WY	NV4A	JA3KKE	WC4X	WA3SKQ	LX1CW
K5ALQ	NV4B	K2EK	XE1YD	ZL2AO	N4MIK
KK8MM	OE1ALW	K9OW			N6DHz
KU4BP	W5KK	N2KI	217	214	ON6YH
N2RJ	W6FL	N2MEE	AA4LR	AA4NC	TF3VS
N7NG	W9MAK	SM5CBM	AA4U	DL1SVA	W4PGC
NW4M	W9ROG	W4UFO	EU1M	E70T	
VE1VOX	WB0ULX	WA3FRP	IT9YOZ	EA2AFV	211
W6KK	WB4GLI	WB4YDL	IV3FFI	HB9CQL	7L2QAD
W6WA	WF8R		JA1TD	IK0XIH	DF3EC
ZS2Y		219	JP1LRT	JJ1BDX	HL3ERJ
	222	DK3BK	K0CS	JR7ILA	JA1UOA
225	AH0U	DK3HV	KC5LK	K0BRO	JL3DGI
AA8SW	HB9HBZ	DL4DW	LA4JGA	K0MFI	JR2PZX
JA2MNB	JA1GVT	HA5CW	M0HIH	K1VI	KM1C
JG2LGM	KF4VTT	I7LGM	NU4I	KM9E	N1BY
JG3KLF	KG4JSZ	IW9DNI	SV1IZY	N4MI	N7VPN
JL6USD	SP5APW	JA7DPC	W7WZ	N5WA	OE3JAG
K0PC	SQ7FPH	K7HC	WA9JWL	NX2X	PP7LL
K6EGF	W4UEF	K7LAY		VK3TC	PT7DX
K6UNE	XE1L	K8ZZU	216	W2CDO	VK2AAH
KS4YT	YB3MM	KK7YC	AB6CF	W4OWY	W1EBM
RA0BA		KW9U	DK4TP		WA1NXC
VE1DUN		N0JR	F4DSE		WA9DU

WF1H	JR3QHJ	RN3CT	K0YL	WB9ZNN	G6NHU
210	K0FLY	SM7WVZ	K7CU	YO2DFA	HA5BSW
AD3C	K0KP	TF3JB	KA9OKH	200	HB9AGO
DJ7JC	K6NR	VA7DX	KD1AB	CT1ESO	I8HAK
G3WW	K8WHA	W5DXQ	N9JR	EA3HDZ	KG8CW
IK1ZNM	KK5OQ	W7SX	ON5GQ	EA5HM	LA8ZAA
JA2KSP	N1NU	W9LN	W1ASB	EI5KO	N7RD
JR1CAD	N4PL	205	W1LE	GM7NZI	SP7QHR
K5CR	NN2D	HB9ECS	W4RQ	HB9GWJ	UT7EC
K5LY	PY3VB	JE4CIL	W7IUO	JR1QLM	W8JA
K8SL	RL3BZ	JG1LRE	W8LIG	K1AJ	197
KB7AK	W2NY	K5DCW	W9HZ	K2RET	DF1IR
KI6MQX	W5RDW	K5UZ	WA4DOU	K3SUI	F6KOP
KK0DX	W9MR	KJ4UZU	YB1TQL	K5EWS	HL4CCM
N4HN	W9WO	N6DVR	202	K6VVK	IU8IYE
N7NW	WA4NUF	N8NA	AG6HE	KU8X	JQ1PCX
N9DR	WT2P	N9GKE	DL5MHQ	N9LEO	KJ4YLO
N9IO	YO3AIS	NP3CW	JA0GCI	NU4B	N1QY
W4PG	207	PY2SEX	K1EO	ON6ZV	NW7US
W8QXR	DL8DWL	R0QA	K2CYS	TF3Y	SM3PHM
WA3WZR	EA5ZR	S53MJ	K3HW	UA9MC	VA3NXM
WA4QMQ	IW0BYL	W0PE	KF7NN	VE6PL	W0IKD
WQ1H	JA4FKO	WA0SXV	KK9M	VR2MY	W4LIA
XE1FAS	K7LY	WA7BNG	N0TR	W0MS	WB2HJV
ZL3RJ	K7VC	WD5BJT	NM1G	W7LEA	WB4SON
209	KM4NS	204	ON4LG	WA4MIT	WS4H
AC5AA	NA6MG	AA5TL	SA3CAT	WD4OIN	196
BX5AA	W4AEJ	HL1VAU	SP3EPG	ZL2LW	AE0MO
FM5DN	W8MIL	IU0ICA	W0DD	199	EA1AZ
IZ5MOQ	W9GG	JF1KML	W1AO	AA5N	K1FE
JH6WMJ	WA8LRW	JH1RVQ	W4NBS	DL2JIM	KI2D
JK1DDG	XE2YWH	K0SON	YB4CHP	HB9EBM	KP4DKE
JK1NPH	206	K3DFL	201	HB9FBG	N4MEC
K7GA	DK3QM	K4BBH	E20YLM	JA9IWR	N7TM
KB2ZPB	EC7B	N4TD	E77S	JH0AKV	NE5S
KD3HN	HK3PJ	N6EM	F4WDL	K1TKL	NF7D
KN4JX	IZ4AIB	OE1HHB	JA0ED	K3GGN	ON6MX
KW1DX	JA9RT	RX3BP	JA3EEM	K4NTO	SV8RX
KY5I	JH2AMN	UN7BK	JE4RAL	K6GFJ	VU3CAU
W3HER	JH9AUB	W5FL	JQ1YIW	K7QBO	W1CDC
W9CSX	JR0RBY	W8LR	K1XE	K8RCT	W1DXH
WB0N	JR3TOE	W9PDS	K6CF	KB0EL	W4DSM
WB6AXD	K6TAR	WA2VQV	KD4POJ	KF2OG	WB5STU
WG0G	KA1API	ZL3PAH	KI7M	NA2U	195
208	KC9K	203	LA5LT	W1LY	4X6KJ
3A2MW	KF5WCP	7K3QPL	N8IL	W4DVG	9H1EJ
AE9DX	KN7K	EA4D	SM5CAK	WB9IWN	AG5CN
CT2GZE	LU4FW	EI2JD	W2WC	XE1MW	DL6DCD
EA4UV	N7WI	JH8LEY	W5SV	198	JA0MRW
JJ1KXB	NU1T	JM1JZN	WA6QGH	DM3CW	JA3BKP
	PT2ADM		WB2WPM		

JG6MQI	192	OE1JIS	KT8D	K4JLD	181
JJ0LZQ	7M4CLF	W4LEW	NX8Y	K4RDU	AA3AZ
JR1KBJ	AB2E		W2CQ	K9JDP	DF2WF
JS1MRA	EI4HH	189	W4AO	KB2XJ	DL2AMD
K8ROK	HK6K	9H1AE	W7IMU	KB9AIT	DL7BO
KA5VFU	JA8EIA	AA7XT	WA8RCK	KI7HO	GM1BSG
N0AMI	JH0HVJ	AI9U	WX0Z	KP4DS	JA0GZZ
N5UE	JJ1CYX	HB9HVG		KP4N	JA1PUK
SM2DMU	K1EDG	JK1BIB	186	KZ2R	JJ1OKK
VA3OKG	K2WJ	K2GLS	A61BK	MU0GSY	K3PIN
W1ITU	KB3IFH	K6UXO	DL6NW	N5QZ	K4HQQ
WA6EZV	LA7QI	K9TRV	IW8CGX	WA5NOM	K6LPO
WK9U	LB5GI	KE4FW	IZ0CKJ	ZS6IR	KC4HN
YO3DDZ	N7KDT	M0IFT	JA0AVS		LU8ADX
	PT7CB	NA2R	JA3MIO	183	N0VVV
194	R9JX	NC2Y	JG1GJH	AC4BT	NE0U
IZ0FYW	SM6CLU	R9MJ	JP1GVC	DK3FB	SM5CSS
JA8ANQ	UA1OM	SV2CLJ	K2DF	EA6UE	VA3HP
K4RM	W6OUL	W3DIY	K2HT	I4UUL	WQ5T
K9EXY	WZ4RC	WV4V	K2RNY	IW1PUR	XE2MX
K9QJ			K2TV	IZ7GIT	YB1RUS
KK4CB	191	188	K9RT	JH3EQP	
KQ5M	4X6UU	BG8PA	KD2SC	K3VPZ	180
KU1T	AE4M	EA2AGV	KS0M	K4QD	A65BD
LA7EIA	EA5GXI	EI7GY	N2ZL	KB1W	DK8IZ
N5HC	JA6CMQ	IZ1JLN	N9BVA	KJ4R	F5AQB
SM0EUI	JH1AWJ	JA5XPD	OZ6TL	KM4VI	JF7RJM
UA4PK	K7PT	JA6JYM	W4HOG	N4XMX	JN4FNZ
W1OK	KJ7NO	JE3PCP	W6HB	N6KK	K5EWJ
W1XV	N0YO	JJ1MNT	W9GM	NI7F	K7PTC
W3MRL	N4QM	K2MK	WR7Q	NO9E	K8MVZ
W7KKC	N7JB	KK4CLY		W4NE	KB2S
W7QHE	NG9J	LZ1XL	185	WW8RT	KE2M
WA9MAG	UA9AGX	N4BAF	DL4ZAB		KL7KK
WB6CJT	VU3WEW	N6XT	EI3CTB	182	SV1BYI
WB9B	W0JW	PY4AZ	HK1X	AA4DD	YO4AUL
	WA1EHK	RA9SC	JA2BUR	AB9KZ	
193	WB1DX	W5TUF	JA8WGX	AC4TO	179
EI6AL	WB8EKG	WU7X	JE4KCN	DJ4JZ	A71AM
JA1VRV	WY4I		JM1LPN	JA1DCO	G4YCS
JH1IZR	YB2TS	187	K0MD	JJ1UHZ	IK5BSC
K6DLB	ZS6UT	AF3X	K7LFY	JR0GXA	JF2AIJ
K9UWY		AJ8B	K9MMS	K4TXJ	K4SAF
KK7BR	190	EI1DG	KC9G	KO4PY	KC2STA
N0STL	DL2RD	IZ2MHT	N4KM	N3AO	KR0O
N5TF	HL4CBX	JA1UTB	NC7B	N5JED	N8NB
N6JOJ	JH1AQN	JA4RED	SP3TLJ	W0IEA	NS4F
N8VV	JL3RNZ	JE3OUW	W0ANZ	W4CIR	UA4SKW
N9MB	JR1FCS	JH8FIH		W6GJB	W1MR
PY8WW	K7RAN	K3XO	184	W6IS	W1PY
R3IS	KN4FO	K7CTV	AA4OC	WB8RFB	W9BS
WB7QXU	KO4PRE	K8ARY	G4VWI	ZS1EL	WA7HR
	NJ6K	KN7Y	JF1KIG		WB9TFH

WN7J	W5IO	174	KJ2U	CT1ETE	WE2K
WX2CX	W7GTF	DL5MM	KS4WA	EA3NG	XE1ILI
178	WA9IVH	DL9SAD	KS8W	G8APB	167
4F1OZ	WC2C	DS5QLJ	N0CKC	IK2ULM	G4FTC
AD0K	176	IK8IPL	PY2ADR	JA1IHD	JA1ASO
AD6DK	5P5Q	IT9IPQ	RA5C	JA2CKK	KB9LIE
DS2BGV	5T5PA	JA0BES	UY2UZ	JE7KCI	KE4BKL
EA8TK	DL1MEV	JH1FRW	WA4VJK	JF3KOA	KL7NW
EI5JL	E74A	JH1XFR	WO5I	JH0IEW	KU9S
F4CPF	EA1AHA	JM1CMA	171	JH1BHW	N8OQ
GM5YTT	IN3FCK	K2YSY	CU2AF	JN1RFY	SM1NJC
JH3FCF	IT9ABN	KM4A	CU2CE	JR2PAU	UR9IDX
JS6QOM	JA1IAW	N8TFD	G0OSK	K0SRL	W5RYA
K2JK	JA1PLT	NI4Y	G4NBS	K1QN	W6ZPL
K6IRA	JH1SBE	OM2AGN	GW0ANA	KC4AA	WA5POK
K9YZ	JJ3BFC	W5VU	JA3UOQ	KW4MM	WB1ASL
KC1ERO	K3GT	W6SIY	K6JJ	N5FEE	WR2G
KE3X	KA4H	WM4AA	K9HQM	NI8Z	166
NA5S	KC5RR	WY2U	K9KDS	OT1A	7Z1HL
NT9F	KF8PD	YB0EIN	KD5R	SM7DXQ	AK9B
OD5YA	N3AIU	ZL3TE	KD5R	VA3UU	DD9WG
VE1OP	N4ST	173	LU2JCW	VE3FRR	EI7JZ
W3DQS	PY2CP	9A1R	N3YZ	VK5CE	JA3WMS
W3HKK	VE6TL	DL7AA	NN9X	W1TO	JE7BUH
WB2KSP	W4GV	EW4A	OH3PYY	W3WH	K2FJ
WP4CQ	W4TMJ	G0UII	TA1PB	W5WLA	K2OP
177	WA4USA	K8OS	W4CMM	W7BJN	SV2ESW
4F3BZ	WW6G	KM2E	W5GOL	WC4B	TG9AJR
DD0VE	175	M0MCV	170	168	UA0FDX
DJ9KV	AA3TH	PF1MO	7N4SQJ	AC8TO	VA3EJN
DL1SWN	CT7ANG	PY2OP	AC0DQ	AI4QQ	W3JXP
EA2AA	DK2GP	VK4CC	HB9HHH	DK3TL	W7TG
EA4S	EA7LS	W4GHD	JA6SUY	DL5KUT	XE1EE
G0THF	EA8GS	W4MOT	JE1GLP	DS4DBF	165
G4AFJ	EI8GS	W8PAT	JR0AMD	F5EOT	EA4EJP
HZ1GW	G3CWW	WA5PFJ	JR6GV	IZ5BYJ	G4DDL
IK4TVP	HB9DTE	YB4IR	K9BO	JA1ERB	JA0NZR
IZ1JIZ	HP3TA	172	KD4EE	K7YZO	JA4CSJ
IZ8DEO	HS8KAY	CT1AUO	KJ6Y	KB4KBS	JN1SUT
JJ1HLL	JA6FEG	E29TGW	N0LD	KB8DID	K2MHE
JR6GHN	K0PX	EA1P	N2YBB	KC3AK	K4WM
K0ABC	K1GND	IZ8GCP	N7TW	KE8G	K6BR
K3CWF	K4HEB	JA1UBZ	ON5EQ	KR4U	KF4IFF
K4DET	KI4TZ	JA3AOP	PY2FZ	N4GBK	KK4XL
K4OP	LB2TG	JA7MWC	R3BB	NM4SH	NN3V
KD8MQY	NA1DX	JM3GXU	TA1L	SM5AFU	VA3IC
N5JEY	OH2CLX	JS6SCC	W1ES	SV1XV	VE3FAC
TF5B	SM0BSO	K4EZY	ZP6CW	VK7ZE	VU2ABS
W3KB	SM2YIP	K9AAA	ZS5LEE	W1HEO	W1MO
W4UAT	W2FS	KA5JSM	169	W8TM	W1RG
W4UT	W4JVN	KC3RKW	AJ4IM	WA7HQD	
	XE2B				

W4ARK	162	N4HL	W6PG	W4AFB	153
W6BBS	AA6XV	N7PIB	ZS1C	W4JDS	AA5H
W7YED	AB4FH	N7VZ		W8EOG	AA9WO
WD8LTM	EI4CF	N8BK	157	YO8PS	AB9BH
WW3A	JF2SKV	NR5O	F5GSJ		AC0B
164	JH1ORA	VE3TMG	F5NNN	155	G8GHD
AB7RW	KA3GWD	VU2TMP	IZ5GST	AD7L	HB9BMY
DD0VU	KL2R	W1ZS	JE1COB	DL6ZBN	HB9MXY
DL5ZB	KV8P	W4ASE	JH1RFM	EI3HA	IU8GNY
DS3EXX	LA1J	W9UM	JH4GNE	EI9HX	JR1HYA
G3VQO	N1BZ	WB8QZM	JH7RTQ	IW5EIJ	K4AEN
G4SGX	N3PV	WC4V	K0GEO	JH8UGL	K4NKT
I8NLC	N3TR	WL7OU	K0LU	JP1EWY	K6VWE
IK2GOQ	N7UJJ	WM9Q	K0QB	K3KY	KF3N
JF7NNI	N9ATF	YO6HOY	K1LTJ	K6RI	N2TC
K0RAR	NU4Y	ZS6RJ	K2RKJ	K7PO	N6FS
K2DC	OZ6EI	159	K9IA	KD2GC	NY7T
K4IE	TF4M	DL8OH	KB5CSQ	KE7BMG	ON4EB
K6ME	W4DWS	IZ7QSS	KD5RBU	KF1P	ON5GF
KA5IAU	WY7FD	JF3AHI	KG6WIK	KM2O	PY2AB
KR4DA	YV4DYJ	JG1XBM	KM4LS	LB8OH	RA3CO
N7MB	161	JR1LZK	LA8WG	N1HO	SP1NEN
NC6K	F1BFD	KE4KMG	N2XQM	N4KEB	VE7SZ
PY2FUL	IC8XIL	KM4CQG	N4LSJ	N4LV	VE7YY
VK3MB	IZ2CSX	KM8V	N8IK	NZ0O	W3KHZ
VU2AE	JA2HOL	KX6C	N8YQX	VU2SWS	W6ELI
W4BH	JE7OEC	N4UW	PP2FN	W6DRB	W8WV
W4GHW	K3JM	UA0SC	PY2RN	W8VK	WB5ZAM
W7JET	K3LA	W3IZ	SP5NON	WA8Y	152
W9EBO	K5SES	W5BK	VE3VHH	WB3AVD	AC4FZ
163	KE9UA	158	W2FDM	YB2TJV	CE3FZ
JG3KMT	KU2A	AK1P	W2KNG		DS5JMG
JT1CO	M1EMC	DK1NAL	YB9AY	154	F1OBJ
K3DQB	N1ZZ	EA5LV	ZS4JAN	AA5B	JA1RRA
K3GW	N9AZZ	EA8TZ	156	DS5WQT	JH2NWP
K3WJV	WA3UTC	IK6BMU	4O3A	DU1KT	JK8VMB
K4GN	WB2RAJ	IZ8EYN	AC7JM	G0FWX	K0AIZ
KB8NTY	YB1BML	JA1CCG	EA3HPX	IC8SQS	KC4DM
LA8PDA	YO6HSU	JA2CPD	F8DZY	JA2KGQ	KD2OV
LX2SM	160	JE6PJP	FM5FJ	J11DMH	KD9ZR
NW6V	EA6AZ	JH2WDT	G3PSM	K2CDJ	N0TK
NY4G	EI4BZ	KB0V	G4ZWY	K8CR	OH3TY
RA3SD	EI5GM	KC2WUF	J68HZ	KB1HY	SV2DSJ
RW6MBC	F5VML	N0EUV	JA1GLE	M3DFW	W6OZI
SP5AMN	IW4EII	N9MR*	JH1IYY	N5MT	W9LU
VU3RGB	JA1EYN	NH6L	N4UP	NZ6N	XE2W
W0OGH	JE2SOY	NT5O	N6MM	UW7UA	YO3GJC
W6DOE	K7FL	SP9IZV	PV8ABC	VE3NJC	151
W8BI	K8WVA	VU3NXI	TF2LL	W1DAR	AB0RX
	KB8KIM	W0PPA	VU2NXM	W4GH	AB5YI
	KC9WPS	W4TE	W0AIH*	W6RFF	DS3EXT
			W1GY	WM5H	
				WU8T	

JA4DLF	KA7CVJ	N2SO	OH3GGQ	JA9KA	N1AH
JF2OHQ	KH6XT	N2YU	OV2B	JA9KRO	N1UZ
JF2RSF	TA1AL	N7NF	VE7UM	JE1TNL	N4GRC
K0FD	W0ZX	N8JS	W4DN	JL2ULM	N7FF
K5KG	W5WS	N9QQK	144	K3WGR	NA6XX
K8EB	W7FI	NC1M	DJ6OZ	KV7N	NA9L
KG5NP	W9GFB	NR0Q	DM5JBN	N3DV	NS0W
KX2B	W9SE	W4TNH	HL2DBP	NE5C	VR2CC
N5EI	ZS2I	W5PD	K1XGM	NS4X	W0MF
N9ATD	ZS6HON	146	K5VG	W3MF	XE2AD
OZ9U	148	7J1ABD	K9BQL	W5AP	139
RV4LC	AD6KQ	9J2BS	K9UO	W7LEB	7Z1CQ
W4TUN	AD9DX	AB1NS	KA9JCP	WA7ZXD	AB1J
150	AK4AO	AE4VJ	KE3ZT	WB6FWS	AF3K
7N2JZT	AK6I	AE5LK	KJ7KOJ	WJ1B	AI1W
AC4XO	DL2VWR	AG5Z	N4WD	YB0AZ	DK4MX
AC8L	ER0FEO	AI2S	NN6K	141	EI8JB
CU7AJ	HC1HN	EI3IO	SV1AER	EA5PS	IZ0GVZ
JA1CPN	IK0XKP	G4EHT	SV3EXP	I0BJV	IZ6ERS
JA7PKV	IZ1EPM	IW2FLB	W4KCM	IK2BBU	JA0NPQ
JH1CTV	KA5SYP	JE2DOD	W5UQ	JA7JAA	JA5SEY
JR4VEV	KC2RDW	K0ASA	WB5KSD	KN9N	K0GK
K1IG	N4DJT	K0JJR	143	KQ5S	K4NI
K4TR	N6VH	KA1BQP	CT1DMC	KX5U	K5GZR
K6OJ	SM0XG	KB8ZUN	DJ5DT	M0NGN	K8RMC
K8LBT	SM3DXC	KO3F	JA1CPU	N0AKC	KI0HA
K9AAN	UA6XT	NC6RJ	JE4WOK	N5TU	KS0JD
K9QA	VU2OY	NT5EE	JJ1IRS	N8AGU	N4EDT
KK4TKJ	W2ARP	PA0QRB	K0ARM	N9IXD	N8TEM
LA9KY	W4EJG	PA3AIN	KB2TGU	OE6CLD	NB2P
N0IW	WW5L	PY2BT	KZ1X	RM6LW	NK7I
N9AVC	147	W3KN	N1BKB	SV7CUD	NO2C
NR2D	AC9GK	WA5YNB	N9RE	W3ENM	OE9DGV
PT2ND	AD7XG	WI4R	NJ1Q	W3NRJ	OH3DP
R2ARR	AE5B	145	OK2FB	W5HNK	OZ9GA
TA1CQ	AI6P	7L3SQL	WA1LAD	W7PC	PY3SB
WA2BOT	CT7ABD	EA1MV	WA2MUA	W9FML	UA4HAD
WX3P	E73D	IZ0COI	WA6URY	WA4UWD	VE7VZ
YB1AYO	EI3ISB	JA0BEJ	WF7T	WU4B	W9RB
149	JA5CDL	JA2FRC	142	YO9GJY	WD4IXD
A92IO	JA5IBP	JA3FRI	AA2T	140	WN1M
AA4FU	JE2VYM	JA6NQT	AD8NQ	AA9AA	138
AA4MM	K1ETA	K8MN	DS5BRE	F5DBT	C31MF
DJ0AH	K3HPA	KA4AHU	EI2II	G0HSA	EI5GSB
DS4DRE	K4HYJ	KB1AWM	G3VXJ	HB9BEM	F8EZE
EA5XV	K7UW	KB4CRT	HB9TJG	JA1JYS	GM4KHE
G8BCG	K9WMS	KG4OJT	HS1JZT	JG1RYQ	HB9WDF
HB9PUE	KD9BIE	KN4WOJ	IK5ZAJ	JK1OTP	JA0PZJ
JA2ACI	KI4NSP	M0PCB	IK6CGO	K0IO	JA2LMY
JH1HRJ	KX4I	M0VCB	JA7HYE	K3GO	JE6UWU
K4ZRJ	LU2AH	NA8W		K8JRK	JH4GXE

K2KIB	K6GCN	K8GT	K4AU	K0SQ	WB1S
K5MMH	K9CHP	KA9TOX	K4WJ	K4NNQ	WB8TGY
KC2NJ	KJ4FZ	KC4LZN	K5PC	K5NV*	WD4GZW
KC8IVC	N0SL	KC7CS	KB3KJ	KE4YOG	XE1SAX
KF2G	N3HYB	LZ1MDU	KF2ZZQ	KI3O	128
KL7XO	OH4KRN	N3GTG	KF6A	KK4ODQ	4X4JU
KM5VI	PA5X	N5TW	LZ1XZ	KO6UW	AC2QH
N1FOJ	RN0C	NK5Z	M0RTP	KX7L	HB0RER
N3OUC	VK2GR	PY5VC	N4GOA	M0AQM	HI3I
NE1RD	VK7AP	UT9LC	N4UFP	N2FY	IW9FRB
SV2JU	VR2IL	VE3EDY	NJ4V	N2YF	JJ1IDW
SV3KH	W2RQ	W0QD	TF1A	NA7RH	JK1MZT
VE3BHZ	W2WGK	W3WTD	TF3G	NG4DX	K0HQW
VU2DED	WM4W	133	TF8GX	PY2YW	K1HC
WA1KXV	135	AB4BJ	TG9AWS	VE2YG	K4AVO
WO6T	EI9CN	EA2BFM	W6VFA	VE7ON	K5GM
WX2K	G0MMI	HC1E	W9CTJ	VR2CO	K6CW
137	HC1HC	IK8OZV	WA1HXX	W0TLX	K8CJY
A71XX	HL2MHU	JR2CCH	YB2IQ	W1HQ	K8ZEE
AJ6X	IS0EBO	JR6LDE	131	W2PD	KQ6K
DL9KSM	JA1RBY	K2IE	AE1T	W4OV	NQ4A
HB9DPO	JA7NGE	K6EV	AE5FM	W5SG	OR4K
JA3MAT	JM3XZC	K7CMZ	AE7U	W9MB	PP5VA
K0UBR	JQ2MPJ	KA4LBD	F5ELL	WQ5O	PV8DX
K4VAC	K2ZD	KB7V	G5CL	129	S51MA
K9JIG	K9KJ	LA9JKA	JA1WTO	EI6GI	VE3MSC
KB7DT	KS4Q	N0DL	JA3KWZ	F6FHZ	VE3QAA
KC5LT	LZ2HM	N2SG	JH0LME	HB9ARK	VR2VGM
N1GNB	MM1PTT	N4VN	JH3PRR	HB9AZO	W1XK
PA9JO	N4BRF	N6GY	JH7CSU	IK8PGE	W2GGY
RM4C	N4PAJ	N8LCU	JR3PKO	IS0/YO3RA	W3GP
SV3GLL	N5ZY	N9NFT	K3IRV	IZ7QFN	W4CC
W0XE	NN8L	NC3O	K7JH	JL3SIK	W4LLP
W1GXH	PV8RR	SM6WET	KG5VK	K1FUG	WD1M
W3/NH7C	W1MRH	UA0ABB	KI0KN	K5LLA	127
W3RMS	W2GHD	V31CQ	N4WOT	K7ORK	6K5AQY
W9FF	W5TMC	VE3XK	NO3U	KE7AUB	DL5FAC
W9TO	W5YKU	VE7NY	OH7HM	KF9LI	EA5DKU
WA0WOF	WF4W	VE9VIC	VE2WY	KG2V	EI4GJB
WB5TOI	134	VR2ZXP	VE7XT	KI6RRD	F8DHE
WV0Q	AF9W	W1IZL	W2UB	N8KUS	I1FBJ
ZR6GR	DB9CR	W6QO	WF5E	NE5W	IW7EDZ
136	DL2DCX	WF5I	130	NF4L	JA1PHE
AA7UN	G4FVZ	YB2BNN	AA0BH	OZ7BQ	JS1LQI
AG4TO	HL1MKT	132	AK0A	RA9SAS	K0FF
AK9L	IV3XWD	AC5Q	DJ3EJ	VA3AYA	K4GHS
HB9HFM	IZ1UKG	F4GTB	I8DKR	VU2OT	K4IU
HL4RBR	IZ8LMA	JE4FNC	IZ2GNQ	W1ARY	K4SAW
IT9JPS	JR4DHK	J11IZS	JA1CCH	W4IDX	K6DJ
IZ0RPS	K2GW	JJ1CWC	JA1SZN	W5RAE	K7LOL
JR4OTP	K4GM	K3RWN	JH1OVY	W7GSV	K7LVJ
				W8HB	

K7VL	K8PGJ	KZ5JEF	K8TLC	K0SQS	JA1DIO
KG4URP	KP4ED	N5CR	K9MQ	K4WSW	JA5EEU
KJ4QDZ	KW7XX	N5RN	KA9JAC	K5VSD	JE2FUP
NE6V	LA2XNA	NF6P	KC1RET	K8FB	JH5OTE
NJ6W	LA5HPA	NS7K	KD2NF	KA4KBX	K3ZI
NW3U	LU9DO	W2OIL	LA4RT	KD6WKY	KA4IZN
OH6IH	N0AZZ	W3ATV	NC8I	KG2U	KI2Y
PY3OG	N3DD	W6NT	NG0G	KI0G	KZ4EX
SV2BXA	N5XUS	WQ8T	ON8PHD	KR9A	N0UCR
TA2RC	VK2DAG	122	VE3NKS	N2CJN	N3STZ
VU2IT	W0GWK	EA2RY	VU2XE	N5VBK	N4ZR
W6CUA	W3LWH	JH9FCP	W2EQ	NA1RL	NJ9Q
ZL3REX	YU1JF	J11FXS	W5JE	OM6CI	VU2MUD
	ZL2DD	JL7SNM	W8TE	W9COS	W2ZK
126		K2IRM	ZS2ACP	WA2ALY	W4POT
DL9CP	124	K3QB	120	YB9WZJ	W6CN
G3VDB	AC6FU	K9BR	AA4QE		W7NP
HB9MZI	DS2GOO	K9TVG	AB8M	118	W8YV
JA0EBV	EI2IP	KL7XD	DB3KE	7N4OBV	WB9AZA
JA2KPW	HB9BEP	KO4DKI	DS4OMS	AC8AZ	YU1LD
JG4OOU	HC2PY	KO4XI	EA4ESI	AK3E	ZS6NK
JH1EGT	K3UT	KP4DDY	EA4TX	DD8BA	
JH3IOY	KB4ET	KR7RK	HB9GZE	DJ0CL	116
K4RP	KC0V	N9XG	HS7WMU	DJ5FZ	DG1SGW
K9LCR	KN4OK	S52R	IK1RKN	IZ4GOL	EA4E
KG8OU	N0RQ	SV9FBK	IU8LMC	JK1AKA	G3LOJ
N2IFA	NN4EE	TA1UT	K6SY	JO1SIM	IW7DMH
N8JK	PG0S	VU2MB	KK4MA	K3FS	JF1WRV
NB3R	W2YWC	VY2RU	KK5J	K3MSB	JH1IHG
NT4K	W4SW	W1KKG	N0OK	K4TMG	K0MB
PF7M	W8PE	W9LCQ	NJ2X	K5KDX	K1JKR
SM6WXL	W9KM	WA5YOM	NJ8G	K6JAD	K4BNF
VA2GA	WB6RAB	WA8IWK	NR5R	KD2UF	K4HDW
VK4BUI	WC2L	WB4JPG	SM3WMU	KD4EUH	K4LCP
W7CB	WT5L	WB6PIH	UA3DUJ	KK5ID	K5PBR
W7WES		WD6T	VA7DJ	KW1X	K5WRE
WB9W	123	WT3Q	VE2JM	N0ATQ	KA1CTL
WD9IOK	AA2VG	WW1WW	VE7VV	N8AID	KG4IYS
	AA9XA	121	W1USN	UA1TGQ	KI8AE
125	AC6DD	EI9GLB	W1ZZ	VA1SEA	KJ6YK
AB2NI	DJ9KM	F6JSZ	XE3E	W2MPK	N4LS
AI5EG	DL5HU	G3YFE	YO5QAW	W4/KL7GLL	N4WMB
DL1TPY	EA4OR	HL1OYF	ZL3RIK	W5EC	N9ETH
F5BEG	F4RST	IT9GNG		WB4UBS	S51DV
G4PUQ	IV3EFE	JA1CC	119		SA7CJO
IZ1UKF	IW1GEU	J14HKA	7L3JAR	117	VE3KKB
JA9ALR	JA1PRV	JR4NUN	AB5GU	9K2HM	W0QL
JA9EEH	JE6RIJ	K0WJ	AC7ZG	AF8C	W4SKW
JE7KQU	JJ1XVA	K3LAB	DL2OW	EI8JX	W4WCD
JH6JWE	K3RRR	K3UW	EI2HZB	HA5DI	W6JJW
K4AEH	KA5OWI	K4RSA	F8GB	HL4GHT	W7VP
K4MSS	KH6P		HA2EQD	IK2WSO	
K7YMG				IZ3DBA	

115	LB8CA	G4WWG	UX5XK	EI2FG	JP1RLN
4S6RYD	N1KM	JA1GFD	VU3DJQ	EI6GF	JS2LPJ
A71EM	N8LAS	JG2NXV	W1RH	G0DTX	K0CCM
AA2F	NE3K	JJ3OFL	W3UNX	G6MXL	K1XO
AJ6V	NZ3M	JK1AIA	W7FS	HG6IA	K4LQ
DS5AAQ	TA3J	JQ3TAN	W9CLA	IT9BLB	K5HW
GM0SCA	VE3VV	K0FTC	WA8COB	JJ2BLV	K5JUC
IK4EWN	W1BYH	K4AAP	WB9MSM	K1RE	K7WTG
IU1RLJ	W2MW	K4PWS	WF8Z	K5DXR	KA2F
IZ4IRO	W5MJ	K5RQ	WX0B	K5IUC	KB9S
IZ7HNO	W8EH	K5YE	WZ9B	K5ZD	KI5QQG
JE1CTA	WB2UFF	K6SLO		KD8DEU	N3ER
JE1FYV	WB9WHQ	K9YKL	110	KE0GHU	N7WR
JF1FSW	WJ8Y	KB1OIQ	5H8HZ	KJ2AM	N8KOJ
JK2VOC	WU1U	KB8HRT	AK4N	KU4A	N9MKC
JN3XEZ	XE2AU	N7JXS	DL3XAC	LU3XX	NZ5F
K3OK		N7MW	DL6LZM	N1TQ	SV3RKM
K7BWC	113	NF4J	EA1BLA	N5OP	TF3DT
N0VTZ	7K1LUE	NL8F	EA1NO	N6RVI	VE3ZN
N1GFV	9M8DEN	VA6SP	G3LPS	N9OI	W0PMO
N1TQP	AA4RX	VE1AOE	G4LFU	NA6MB	WU6K
N3COB	BD7IBN	VE3DIT	JA1QEY	NG4C	YB1SKR
N4LKB	DL3ANK	W3SW	J15WDC	PG2AA	
N6DSC	E70X	W7SMW	K9GL	RU9F	107
PV8AAS	EA5HB	W7VV	KC9IKB	RW3QHN	AA2WC
R7CD	EC4KW	WA2IBZ	KD0KZE	VA3VF	AG4SO
SM4RGD	F4HAB	WA3IIA	KD2RUY	VE7SO	DL5KLX
SQ2AF	GM1DSK	WA4NEL	KF6I	W0ZY	DL7LX
W4DFU	HS5XWY	WB4CTX	LA3ANA	W3WN	DL9QJ
W4FDS	JA0ADY	YB1RQX	N1XL	W4CRN	EA1FF
W6EKR	JD1BLY	YO2OXD	N4JJS	W4WB	EI2LH
W7GB	JH1GNU		N5LKE	W5DP	F5PBL
WA3HR	KC4ZA	111	N7WFK	W5GCX	FM4LV
WA3YZD	KD2CYU	AB3TM	NC4RY	W9GWP	IK8TEM
WA8KNE	KE1IU	CT3DZ	ND0B	W9IAL	IT9ZEO
WB2JFP	KM4ODS	DU1IVT	NT6AA	W9LYN	JA0IJG
WB2MKX	KY6J	EI2HIB	SM6LPG	WD0AJG	JA2DCN
WB8YTZ	MM0INH	G0RPM	W0LGQ	WN9A	JA4JSL
WT9U	NC7M	IZ4COT	W0RH	WZ9W	JA5JUG
YV4EH	OM4KW	IZ7YPK	W2FDJ		JM7SKE
	ON7RK	JA1DHY	W2PS	108	K2CQW
114	SM6YEC	JA3DLE	W4EY	AB6WQ	K2KNB
2E0XAR	SV4FFL	K0XM	W7WT	AC9HJ	K6BY
AF6O	VU2JXL	K3WSU	WA0CIE	AF8P	KB4DSL
DK1MCS	W5MF	K4HR	WB2BXO	BV6CC	KR4Q
DL2NAI	W8ZR	K4JDJ	WB4EVH	DJ5AM	KV3W
DL4FDM	WB4PWZ	K5TU	WB4HMA	DL7UHD	N0TNJ
IK2SYK	WC9C	KT5V	WB8LEM	EI3GV	N1CNG
K1TWF	YE1AR	N0MHL	WV1K	EI5FQB	N3PW
K2KYH		N3TTT		F5VIF	N4RT
K3XC	112	N6DW	109	G3YBY	N6AJR
K8SI	AC8MR	SP7ASZ	9H1AZ	JH3AEF	N6UOZ
K9XR	G4WGE	TA1HZ	DB2WD	J11MPS	NN5O

NS0D	105	JA3VUI	JG5VFK	K3LL	KD4QMY
OZ5D	7Z1SJ	JJ1VFE	JR1WCS	K4NLL	KG4TEI
R2AB	AA4EA	JK3NSD	K0MU	K5HX	KJ8N
TF3MH	AI4EY	K4QS	K6JAV	K6XJ	KT7P
VA2EU	EA5DPL	K6WY	KA8HDE	KA3CZY	LA8FNA
W0VU	EA5WP	K7FDR	KB2FMH	KC1UX	N4HUF
W4WNT	EI4DQ	K7UWR	KB2GCG	KI4SFT	N4PHH
W9JJ	EI4GNB	KA0IQT	KC8RPV	N0JDK	N7WRH
WX7B	EI8GVB	KB3Z	KJ4SKO	N1KI	N8OYY
YB8HZ	EI8IQ	KC5N	KY6AA	N4DIA	N9ZJ
	F6BZT	KF6XA	M0PTZ	N4DOU	NM2D
106	GM1TBW	KI3F	N2BT	N4QOG	ON5BVB
5W1SA	JA1QOQ	KJ5RC	N2XTT	N9ITB	PC5F
AA7DK	JF1AZQ	LX2KD	N2YCH	N9NBC	PT2DF
DB4RG	JH1JNR	LZ1JZ	N4CBS	NZ1I	UX4UM
DC1TK	JN4SNG	N1MIE	N4PF	OK2QQ	VA2SS
DL3DUE	JP1TDG	N4IR	N5MI	RZ6MJ	VE7DAY
F6ARS	K1MDA	N6GEE	N9EA	SQ9DXT	W1GF
FM1AG	K1RY	N8WXQ	N9KQQ	T88UW	W2PTP
HI7SB	K4ZMV	N9PWM	OZ5JQ	TG9AKH	W2SUB
IK2HKN	K5WE	NK7L	OZ5VO	VE3AXW	W4BZM
IZ0SPA	K7ADD	NP4AA	SM4FYX	W0RMS	W4PM
JA1GQC	K7HV	R7LA	VA3WEB	W3UTD	W4VZH
JA2RP	KD4BPZ	R9GM	W4CU	W4QJ	W4YR
JE7FOP	KF5ER	W4GKR	W5TZX	W7AUM	W6DQ
JI1LLD	KF5TL	W7HJ	W6KF	W7DGP	W7UV
JJ1VRO	KH6CQH	WA2HIP	W7DEG	WM4R	W8QW
K0HB	M5LRO	WA2NBG	W8FAX	WU9D	W9ZT
K0YA	N2BSA	WA3PAK	WA4IXW	WV4Y	WA1UZO
K1FBI	N2GSB	WB9M	WB3EVL		WA4RYW
K2AMI	N4MWY	WU1T	WB8PKK	101	WB5HJV
K3NO	N8TT	YO6BHN	WD8KRV	A41MK	WB9AIS
K4FW	N9APK	ZP9CTS	WW5RC	A41ZZ	WD4OHD
K5PSN	PY1KZ		ZS6CR	AA6E	WJ5K
K9DUR	SO5AS	103		DK7GH	WS4WW
KC3OPI	W9IE	AA8DC	102	DL4KUG	YO2ADQ
KI4PG	YB6LAY	AB8OU	AA1SU	DL5JH	
LA4DM	ZL1IM	AC0WL	AD4J	EC1AE	100
N0IN	ZS6AKU	AG1T	DB6VH	IZ3GJL	6K5XZE
N2MN		C93PA	DH4RL	JA1KZP	AA9D
N3CAL	104	DJ4LR	EA8AAH	JE0EHE	AB8YZ
N7TP	AC7DX	DL6ZNG	F4FPR	JF1UOW	AC0DH
N8NIJ	AF6WU	DM5TI	G4LRG	JF2UZW	AC8IL
NA4D	AF7WM	G4HUN	HB9IBA	JH3GBS	AC9DX
VE2GT	AG5ND	G4NAQ	IU2LFP	JM6NVD	AE6RR
W0QKL	AP2IA	G8GFF	IW8AWZ	K3JMH	DG7YEO
W2TX	DS5KJR	HI8S	JA0BXP	K6DEX	EA3DNC
W3TZ	EA1AA	HS1FVL	JA5GOJ	K7IA	EI5EV
W4OEP	G4GEE	IS0BZR	JI8BRZ	K9IZT	EI6DTB
W5DWA	HB9CXK	IU0HXY	JJ1QJP	K9LC	EW4DX
WA7VHT	IK2HLM	IW0ECV	JP1KHY	K9ZG	F5JWH
WV4E	IS0BQE	JA5ALE	K0JDD	KB4FB	G0GFC
	JA1QFX	JG1LFF	K0OOK	KC3NIE	G8GNI

G8JUS	SP2LLP
IK7NXU	SP5BMU
IS0HXX	SP9FWQ
JG3LDD	SV1EOS
JH6WMG	VE2ACP
J11GDS	VE3GFN
JJ1HHJ	VE3NLS
JJ1SZA	VE7GEL
JK1CEK	VK2IS
JL1JJD	VR2UNG
JQ6NNK	W1AVK
K0PG	W2ECK
K1KQC	W3JM
K1PU	W3TC
K2ITT	W4CG
K3TXW	W4ETB
K4DXT	W4MIG
K4KYN	W4MOS
K6BLG	W4VAB
K8DTF	W6WVW
K8VE	W8BFT
K9EA	W8BZY
KB5YN	W9TVX
KB7ZUT	WA2FAA
KC8YG	WA2VJL
KD1DT	WA4GPM
KE0QPG	WB0RXQ
KE1AU	WB2VLM
KE8NOA	WI0E
KF5BA	YB0KTT
KK6MF	YB1BUL
KL7QW	YB3LZ
LA6JKA	YB8BRI
N0JX	
N0SFF	
N2EI	
N2QLT	
N3NVA	
N3VJ	
N5LJL	
N5YJZ	
N6AKI	
N8ERL	
N8ZFM	
NJ9C	
NW2I	
NX6D	
OE6BME	
OE7BJT	
PY1NS	
PY4OG	
R3LC	
SM6STI	