

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 11 Jul 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	W7CT	MD0CCE	IW1ARB
SM4DDE	JA3AZD	W9RN	N4II	JA1IZZ
SP3CGK	JF1PUW	WA7NB	N7US	JA1WSK
SV1DPI	JH1IFS	YS1RR	N9FN	JA8BNP
UR0MC	JH1NYM		NS6C	JA9GLW
UX0FF	JK1EXO	329	PY2XU	JE7JDL
VE2TZT	JM1HJG	CT4NH	W4UW	JF1NZW
W5WT	JN3SAC	HK3W	W9ILY	JH1QAX
W6XA	K2UU	I2MQP*	W9JA	JR6FC
W6XK	K3RA	IK4GME	ZL4TT	K2UO
WB0TEV	K4EM	JA0DIN		K4SO
	K5BG	JA2IVK	327	K7WP
332	K5EK	JA7MYQ	A45XR	K9MBQ
AA4V*	KQ8M	JF1LZQ	AA4R	K9ZO
DL2OE	LA7HJA	JF2UPM	AI9L	KB1JZU
DL4CF	LU3CQ	K8FL	CT1GFK	KG4W
F5PAC	N8KOL	K8NVR	DK5AD	LA7JO
G0BLB	N8RR	K8QM	EW2A	LB8DC
IK2YCW	OE6MDF	K9US	IK4ADE	N4TL
IK4DRR	SP1S	LA7AFA	IZ2AMW	N8PW
JA2CXF	UA6MF	N5DG	JA1SVP	RA0FF
JA4PXC	W6SR	NK1K	JA2NDQ	RL3FA
JA8EJO	W7AL	NQ1K	JA7BWT	RU3QR
JE1GWO	WA6F	NY0V	JA9GPG	SM6BZV
JG3LGD	WB9CIF	OE3EVA	JH1SJM	SP1JRF
JH1HHC		RW3RN	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
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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	SP1MGM	K5AQ	G5LP	SP9JZU
HL2IFR	SV1CNS	K6RO	GM0AXY	W2JU
IK2QPR	UA4LY	K8OM	HA1RB	W4BP
IZ0AEG	W0YG	KC6AWX*	I3BUI	W5XC

324	AA4SC	LA9AJA	K5WAF	MM0EAX
AA8OY	DM5EE	N6TA	K8AJS	N5GH
DL2CHN	IK5RUN	OH5VT	K8GI	N9RD
DL7BA	JA1FQI	SM5ARL	K9JF	OH8LXT
GM3PPE	JA1QXC	SM6CTQ	KG7H	PY2NQ
HA9PP	JA2WYN	SV3DCX	KK2I	R6AF
HB9TKS	JA4MRL	W3GQ	KN5O	SM5FUG
IK4MSV	JA6WJL	W3RJW	KS1J	UN6T
JA1IOA	JA8DNV	W8AV	N0RB	W2AY
JA7FWR	JE2DZC	WW3S	N2LM	W4FQT
JA8BAR	JJ1TKN	ZS1LS	N4RWG	W8HC
JE6TSP	JR6LLN	320	N8LJ	WA3C
JN1RQV	K0KVR	F9XL	OE5RLM	WN6W
K5XI	K6FW	HK4SAN	PA3CSR	XE2CQ
K6ND	K6PJ	IK2RPE	R9TO	316
K8TL	K8VFF	IZ4MJP	RA3QK	7K1PTT
LA5LJA	N7IR	JA1RTX	W3ACO	EV1R
LU8EKC	N7XR	JA2XCR	W6BJH	HB9BOI
NN4SS	N9RS	JL1XMN	W7Yaq	JA6TMU
R5DT	R7FK*	K1GG	W9AJ	JM2RUV
SP2BMX	R7NW	K3UL	WB8BPU	JR8AMF
SV1JG	RW4NN	K3WW	318	K0AZ
UR5EDX	SM2OAN	K9NW	DL1HRN	K8WK
UT2UB	SM5JE*	K9SM	DS1JFY	KA8ZPE
W5LT	SM6CUK	KD3CQ	F2NH	LA8HGA
WB9EEE	SP3IBS	LA2QM	GM3YOR	LU4FPZ
WD9DZV	SP6HEQ	N8SNM	HL2WA	N0KV
WE9R	SP7HOV	NT0V*	JA9IFF	N4PJ
323	VE7IG*	PY2KP	JK1TCV	N6MZ
DF2UU	W0VX	RX3AGD	K4MS	PY2IQ
EA6NB	W1YM	S55DX	K8BL	UY5AA
EI6FR	W3OA	UR5WA	K8FH	VU2PTT
HB9DDZ	W5AJ	VE3BW	KB8VAO	W5ODD
HB9SLO	W6TC	W4QN	KD0PO	W9YSX
IK0PEA	WD4LBR	WK7E	KJ6P	YO2CMI
IU7QBB	ZL1BYZ	YO2RR	N5LZ	ZS2DL
IZ8FFA	321	ZS6EZ	VE3CFK	315
JA2FGL	AA5AM	319	W2LE	A65BR
JA7QVI	AC0A	AF9H	W2NO	DL5EBE
JF8QNF	E72A	DL1TRK	317	DL9TJ
K4SE	HA7TM	DM2DXA	4Z4DX	EA6VQ
K4XD	IZ8EJB	F4BKV	DJ5JH	EI2GLB
K8EUR	JA1KQX	HL4CJG	DL1SMA	EU1KY
K8GG	JA1NWD	I5OYY	DL2VPO	G0EHO
KG8P	JA1VSL	JA1BPA	G4GIR	HL3GOB
N2NL	JA2ATE	JA2EPW	I1EIS	HP2AT
ND0N	JA3XNH	JA7LMZ	I5CRL	JA3EOP
UA0BA	JH3GCN	JA9NLE	IK4PLW	JL2JVX
UN7JX	JH7RXU	JF2XGF	JA2XW	K2PK
W1LW	K5ZK	JG3FEA	JA3RQ	K3XA
W2QO	K9RX	JG3SKK	JA8CJY	N2JJ
W6ENZ	KC7V	JH1BAM	JF2WGN	N6PSE
WA4FFW	KK0M	JK1GOK	JH1IAQ	NK4L
322	KP2A	K0GW	K1ZN	SP8HKT
AA4HP	KT1J	K0KT	K5VIP	SV1GYG
	LA8PT			

UA9FAR	ZL2IFB	XE1KK	DK8MCT	JN7DOS
314	312	310	EA3GHQ	K0BJ
AD5Q	CU2DX	AA8LL	IZ8DFO	KF7PG
CU2AP	G0VXE	CU3EJ	JA3ENN	LB2TB
DL9FCY	IW1QN	DL6JZ	JA3VPA	VE1JBC
E72U	IZ5RVG	G8DX	JA4FM	W1KSZ
JA1LSP	JA9FPI	I4KDJ	JA5SUD	W3JX
JA2TBS	JE2OVG	IV3YYK	JE3ENP	W7LGG
JA8EOT	JE8TGI	IW0SAF	K0BBC	WA1PMA
JA9AA	JJ1DWT	IZ8VYU	K0TT	WA4JQS
JG1WSC	K0KG	JA0GCI	K4JAF	WA4LOX
JH1OBS	N4DW	JA2FBC	KM1D	
JH4ALY	N6RV	JA6BEE	N3RC	305
JR4LNG	ON6AA	JA7GAP	N5MOA	JA1SGU
K1LPS	PP1CZ	JA8ZO	N9AW	JA2FSM
K1RO	PY2VA	JH1RGG	OE1WHC	JH1ACA
K5UO	RA1QD	JJ1SKG	OH4UI	JH8GEU
K6UM	SK7AX	JR7FRW	SM0NJO	JR7GBL
K8CW	UN7TW	K2NV	UA3TT	K2AJY
N2TN	UT7UV	K7XB	W1YIF	K4WNW
N2WB	W1YRC	KN6KI	W5GAI	K7KB
PY7DJ	W2GG	N3VA	W5PF	KD4W
RA9CMO	W2OO	N9JV	W7CA	KF2DT
RK4FD	W6PJ	RU3DX	W8MHW	N9DED
SV9COL	W7HPW	SV1CQN	WA1S	NW7E
W4HG	W9HBH	VE3EK	WB2BIN	OZ1ACB
W4VIC		W6YI		PE1L
W5VY	311	W8OP	307	PY5IP
W7BEM	AA8R	WL7E	4X6ZK	UW2ZM
WB5JID	CT3MD	XE1MEX	DL2SWN	W6RW
WF2S	DF2IS		EA3WD	
YB1UUN	DL5CW	309	EI9FBB	304
	EA5KA	DL1DA	HB9CQK	9A4W
313	EI9JF	IT9CVO	IZ8XQC	F5PBM
EA5AT	IK0XBX	IZ3ENH	K2UR	HB9IQB
EC3A	IW0HQE	JA2JRG	KA8SYV	IK8VRH
I1FQH	IZ0RVI	JA7XBG	KD0Q	JA9AGN
JA0DET	IZ3ETU	K1DT	OE2GEN	JH0NBN
JA0PE	JA1VRU	K1USA	R9SA	K4ZO
JA1KPH	JA1XPQ	K8ROX	RA4CA	LA3MHA
JG8FWH	JG0CQK	K8UT	SM5ENX	LA7GIA
JH1AJT*	JH0BQX	LA9VFA	SQ1X	N4QQ
K1KO	JH1BNC	LZ2JE	SV2AEL	OE5FIN
K6SIK	JH4CBM	SK3PY	W4OX	SA0AQT
K7UA	JO4CFV	UA6YW	W8LGJ	SM7CQY
K9MK	K5DHY	UN7LZ	WA9PIE	SV9AHZ
N7BT	K6IPM	VK3HJ	ZS2EZ	VE6LB
NA5C	KQ4AV	W0EWM*		W5JAY
OE3SGU	N6OJ	W7ZJ	306	
SV1VS	N6UK	W8RLS	CT1DOF	303
VE6AX	RD3AW	WA3AFS	DS5ACV	AF4HX
W1EQ	RU1AB		HB9BAT	CT3HF
W3BW	VU2NKS	308	HB9LCW	DK3WW
W8MET	W0LS	9K2OD	IK5MDF	EA9IE
WA0MHJ	W4YCH	AA6AA	IZ8FDH	HB9DHG
WO7R	W8KEN	CT1FCX	JA1DDZ	IK4AUY
			JH3KAI	IK5PWN

IK8EPC	HB9JOE	JH1DGG	JA9NFO	W2GW
IW0HOU	JA1OVF	JH8NBJ	JR1MLU	W2OIB
JA4VLK	JA2VHO	JR1WCT	KE8UM	W4MAY
JE2VLG	JG1OGM	K6MKF	KG9Z	W6TMD
K1ESE	JH4HMG	KA1ERL	KL7TS	W7HR
K3PT	JL1BYZ	KF8UN	N1EN	W9ZCL
K4CMS	K0TPP	N2AJ	N5ZC	WA0RVK
N6HC	K8RRT	N9ISN	NU1B	WA5LFD
NA5Q	KR0P	OZ5NJ	PA0JSE	WA6JA
OZ1LCG	LA0FA	VE3CRG	SP6JIU	
RX4HZ	N7KA	W2/CT1GIF	W1KDA	293
SM5CLE	N8OC	W2FV	W5SL	DJ8NT
SM5CZK	NV9L	W7IU	W8IW	EA1KY
VE7TK	OZ1IKY	ZL4AS	WB8ART	GU0SUP
W4LSC*	PA7RA			IU0HDC
W7MEM	S57AT	298	295	JA0AOO
W7QDM	SV3AQR	9A4T	DH2PC	JA5AFW
W8TN	W4UCK	AB5A	DL7UPN	JA8FFM
W9MJ	W5GO	JA5FDJ	EA8RR	JF1LMB
	W8AXI	JA6CBG	HL3DE	JF1RYU
302		JA8UIV	IK0UTM	JK1UNZ
F5UJK	300	JH2PWY	IV3VBM	JR0EQQ
G3KMQ	AA9A	JH3FUK	JA0KJE	K2FW
JA2IYJ	EA1AF	JI3CJP	JE1IBI	K2SN
JA2QXP	EW1KP	JR3UIC	JH7BKN	KI4GE
JA3DY*	G4RGK	KB1EFS	K7LJ	ON4CAS
JH3FHQ	HB9RYZ	KI5BLU	K8YYY	VK3BDX
K0GD	HL3AMO	LA5YJ	LA6UL	W2ZI
K2CBI	IK0HFO	NK0S	LB6KC	WA4CEM
K3FRK	IV3GOW	UA0FO	N4HB	
K4JJW	JA3WLN	W5ZG	RA5BM	292
K8AV	JA7BEW	W8JRK	RQ3A	AK5X
N2DPF	JF3PNQ	WB8K	SM7IUN	EA8MT
N4LR	K1SM	ZS4TX	W1BR	HB9EBM
N7TY	K2KA		W2TB	HB9MFM
OE8SPW	K5RT	297		K1UU
OH1ZK	K6EME	EI8IU	294	K2XF
OZ7FOC	K7ZD	IZ8GGF	EA1JO	K4VIG
RN9N	K8DV	JA3BXF	EA6ET	KH2L
SM4AZQ	KF0LA	JH1UBK	HB9BUN	KR4F
US0YA	N4HID	JP1IOF	IZ5BAM	N2KX
W0GG	NX0I	K1PL	JA1AYV	N4SC
W1VT	NZ3O	K5PS	JA4DHN	N6HY
W1ZT	PZ5RA	K9YC	JE2RDO	N9BX
W3AP	SM6BGG	OE3HWC	JH1VUO	OH2IS
W6NWS	UA3ECJ	OH1JP	K3PU	RU6L
WS5W	W6DE	SM3LGO	K5VWW	SV5DKL
	W7VY	W3FOX	K9ZM	W3FI
301	WB2GAI	W8BBQ	KQ3F	W6DR
4X1RU	WF4U	W8BLA	LY1G	W9PZT
7M4AOE	ZS1A		N0RN	WB8ZRL
DF2GH		296	N5JB	
EA5OX	299	G4XEE	NA5DX	291
F1ICS	CT1EAV	HA7UW	PC3T	EB3CW
F3AT	CT1FPQ	HS1NGR	PY2MC	HB9BYQ
FG5FR	G3KWK	IK0AGU	VU2CPL	HK1MW
HA5VZ	IV3KFB	IZ8IEV	W0JM	IK0LNN

JA1IAZ	K4FJ	CT1FUH	283	SM5FWW
JA6AVT	K4PB	DJ0UT	DJ9RR	VE3YV
JA7HRM	K7BTW	HL2CFY	DL5XL	W9YE
JE1BMJ	LA5SJA	JA1EMQ	DM2RM	WA9GON
JE2KSM	N5KM	JA1MZL	G3UAS	280
JF2VAX	N6IE	JA2FCZ	IZ7AUH	CT1BOY
KI4DLS	N6PM	JH0RVY	JA0DWY	DL2RTL
LA9FFA	NE6I	K4RG	JA4HAW	EA7SG
LA9GX	OM4EX	K6ZZ	JH1WJR	JA3NHL
N1RR	W8QZA/QRP	NA9A	JJ1BMB	JA3QOS
N2NS	WA3F	NA9RB	K1CA	JE1HRC
NT5V	288	ND4V	K3NQ	JF1IRW
SM5BMB	CT1BWU	ND4X	K8YSE	JJ1NJC
W1OPD	EA1RT	W0FLS	KH6M	JM1GHT
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WQ6Q	F6ECI	W6YOO	KJ7TEA	K4JC
WS9V	G8AJM	W8GNM	NE3F	S55ZZ
290	G8AJM	W8UN	W1SSN	SV1FKZ
7K1CPT	JA6IVR	W9FI	W8CZN	W5PJR
AA3LX	JA6QHQ	W9OO	W8IQ	W5ZO
DL9GTB	JA7KE	WA3GFM	YL2KF	ZS6WB*
HI8R	JH0OXS	285	282	279
HL2EIZ	K8EAB	I4BJB	EA3EQT	9K2GS
IZ0NRG	KJ7M	IK7FPV	EA5B	DH0GSU
JA1CZI	KZ9DX	JA1SKE	IK2PZC	EA1KP
JG3RWX	N1SV	JA8XQI	JA3KNN	F1RAF
JJ2KDZ	N4IG	JK1VXE	JA6GPR	JA1DM*
JK7LXU	N9UA	K2AZ	JJ6IHG	JA3FHL
K2UFM	ON5UE	K5CWR	K1ACL	JE1PNX
K6BV	WB3LHD	N4UOZ	N1RK	JH1APK
K9FN	287	N5BO	N8SHZ	JH1IED
KE0A	DS5TOS	NN4X	PA0TCA	JK1BSM
KG6I	EW1BA	VE7BV	VE3SKX	K0DD
N1API	HL2KV	W0KEU	W0QQ	K1IED*
N4GN	IK2DZN	W7YW	W0SZ	K5FZ
N4JQQ	JF0JYR	YB0COU	WA8MCD	KE5FXE
N5ET	K4KAY	284	281	LB5WB
PA7TWO	K7GM	4F2KWT	AC9EM	N2SQW
RW7M	KA4RRU	6K5YIA	DS5DNO	N7HN
SM4CTI	KD6UO	AB4SF	F6DBX	PA3BWD
VE3YF	KJ6NZ	DF7EE	HB9ZS	RW4CY
VK4CAG	N5UL	DK7YY	I0JBL	SM7NDX
W4REX	N7WO	DL4DW	I0OSI	W5THT
W7AH	NF1G	EA5RD	JA4SSM	278
XE2D	OZ4VW	HA5PT	JA6OXT	AF5CC
289	PY2DS	HL4GAV	JH1NYN	DS3HWS
9M6YBG	SP6A	IS0AFM	K1FEV	E21EIC
BA4MY	W1MK	JH4ADK	K5MT	HB9EFK
G3SBP	W4SO	KK1W	K8BN	IV3TMM
G3WPH	W5DNT	OH7TV	K9GA	JA1BNW
I5REA	W9DX	PY2WC	KA7T	JH1FVE
IZ4DPV	286	SV1ACK	KR8T	JK1WSH
IZ5YHD	4Z1UF	W3ICM	N2NW	K1NJ
JA7QQQ	AA7G	W5DM	N3RW	K3VAT
JN1NBU	CT1BWW	WB7B	NY9H	

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
W5VQ

274

A65CA
AA4FL
CT3KN
IZ0BVU
JA5NPV
JH0NOS
K2BA
KF7F
KF9UG
KK9H
N6KZ
OM8FR
VK5GR
W4GE
W8WEJ
WB0TVY
WB7BBQ

273

9A1AD
AJ8MH
GW4TSG
IK2RZP
JA1HOM
JR1JGA
K9NR
KI7AO
N6PEQ
NF4A
NY2NY
RT5A
W0K CJ
W4PNY
W6RKC
W6SL
W7IB
W9JJB

272

DK5RL
HL5BMX
JH1SOD
JH2VVH
K4ST
K5CD
K5IB

K6KZM
KE1F
KR2Q
LU6ETB
M0TTB
N4TOL
SM4OLL
UN9L
W0HBH
W5TFW
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
E74K
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	IK8GJR	HI3T	256	JG1SWM
KV4T	IW3GJF	IK2GAJ	7N4SQJ	JH7IQQ
KX4TT	JA7ZP	IZ8MBW	AA6RR	JM1SZY
N8II	K0OK	JA3MHA	AC6BW	K0HD
NA5Z	KC6JAM	JE1PHH	AC9S	K6IPV
TA1CM	VE6TL	K2AT	AG3V	K9TF
VK3FM	W4KVS	K2HAT	JA0CIU	KL0S
W6HDG	W8MJ	K3OX	JA8RRF	LA1CO
WV2I	WA2USA	KY6R	JH8UQJ	LA6OP
	ZS6NJ	M0IKW	K1NTR	N4FN
264	261	SM0MPV	K8NK	N6MB
DK2CC	IZ1JMN	SV1IW	KK4OK	N7WS
E70T	JQ1YIW		KN7D	N9KW
G3VPW	K0KP	258	N4PYI	SP5LKJ
IZ5FSA	K1BZ	AB4GE	RC2A	W4GIW
JA2NNF	K1BJ	EA1DLU	SP5ES	W4IS
JR5JAQ	KA1DJ	HB9DVZ	W4RDX	WA3I
K4JWA	KC9K	I5XFD	WB4KTF	WB0O
K4QE	KV4AA	JA0EVI		
K7UT	N0ODK	J11CQA	255	252
K9JU	RA3QUA	K3NF	EA5AR	AG1A
NE8P	RA4P	K4MIJ	JG1JPE	DJ3AS
S51NM	VE3VHB	K4YJ	JL1GYZ	DL7JRD
W5DAW	W7FP	KT2C	K3SX	EA2AAZ
WA0ROI	WX2U	N3ND	K4MF	HL2ZN
XE1H		N3QE	K5ZQ	IK1UGX
	260	NA2P	KI6CG	JH5HDA
263	AG7N	NA9Q	N6QI	JR1FHP
AA4A	EW1P	UN3GX	OH3OJ	JR1IZM
EA5DFV	HB9CXZ	W2DXE	PB9FN	K5GH
EW4C	HB9DQV	W4DEE	PS8ACL	K6EID
GM0VRP	IZ1JLG	W6SFK	W6GRV	K8QKY
HB9BOU	JA4CZM	WA5UA	W9LN	KD2T
IZ2FOS	JE0ART	WB3D	WK8A	KS4S
JA1FJJ	JH6PFY	WD8PKF		N0ABA
JA4ZA	JJ1KZZ		254	RL3AA
JE2EBT	JR1EYB	257	AA5SH	SV8CKM
JH1FNU	JS6TWW	G0BBB	DF8FT	VU2CDP
JK1AJX	K0EOO	IK3GBG	G4ZOY	W2KA
K0VM	K4CGY	IZ8EKL	K0MN*	WB6BFG
KR4W	K5YU	JA7FVA	K1JIU	
N4TV	KD8RQE	JR1EFG	K4WFM	251
OH2CLX	KI4WCQ	K0VSH	KB1DMX	EI9FVB
SM0DSF	NJ7G	K1RV	KK0DX	IZ4DIW
UR3EO	OH1TSM	K1YR	KW4V	JA1JYE
YB2TX	SM0XBI	K6MM	N1GC	J11WLL
	TF3DC	K6XN	N2FF	JT1BV
262	V51B	SM5BNK	N9SF	K5DV
AD7L	VA7ZT	W0FG	PY2FN	K7LAZ
AI6Z	W4SK	W0TM	W4LEW	KB4MRX
DS4AOW		W2NY	W8UQ	N3KN
EA1WH	259	W5UHQ	W9EWZ	N7GCO
EA7QW	AC9O	W6WF	WV9L	W6AEA
F4GVO	AF2C	W7NN		
G7SSE	F5JSD	WB8B	253	250
HB9DVO	G4XRV	WE4S	DL2NOM	CU3EQ
I0MWI	HB9HIT		IT9AAI	DJ9SO

I8LWL
IZ2EWR
JR0QFA
K6ZP
KA9UVVY
N1ZJ
NA2M*
W0TT
W6DPD
WI7P
WN6K

249

AA0MZ
AF6PK
IK0HBN
IK2RGT
IV3TDM
JF1MTV
N6MXU
SP6EY
VU24DX
W2WG
W7IV
WB9PNU
YB0NFL
YO9FNP

248

EA2J
I7PXV
JA4DNC
JH2AJY
K0THN
K2TER
K5RJ
KB5UNX
N4NW
N6BM
N9AKR
N9XX
NA2AA
NC4RB
OH6NIO
SM5ELV
VU2IBI
W1WC
W4DTA
WA5IPS
WA5NFC
WW8W
YL2TW

247

F5NBX
I8MTQ
JA6ENL

K0LB
KE6V
KF6HI
KQ4EE
LA2XPA
LB2HG
PY2GG
UA9AEU
WE1P

246

BH4IGO
FG4NO
HB9HVG
I8YAV
IK5BOH/2
JA1FVS
JA1QIW
JA3LDH
JO3WHB
K4MV
K5TA
KB2FCV
KD1F
KE4S
KW4CQ
OZ7DN
PA0ZH
UR5FEO
W4PGM
W7HUY
W8HMK
WB4CW
YB0DJ

245

7L4VYK
I0LYO
IV3AVQ
JA2ODB
JM1ESG
K0IL
K4OY
K5VR
K8AO
K8ZT/QRP
K9SUH
KO6KD
KW4J
VK2CA
W3BNN
W7CD
WA4MME
WB3JFS
WY6N

244

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

243

IZ0GYP
JA1BWA
JA7FAS
JJ1JMZ
K3VAR
K4SX
K9ARZ
LA9VBA
SM4BZH
SP7ICE
W2OR
W5LO
W9KVR

242

G1VDP
JA1BON
JR6GIM
K2SY
LZ2XF
N6ZN
N8BJQ
NK7C
OZ3SM
SM7CZL
SP5ELW
VU2DCC
W5FPT
YB1RUS

241

AD8P*

CT3CD
CU3AN
DM6MA
EI5GSB
IW9DNI
IZ0BTV
JA3PRM
JA6GIJ
JH2BNL
JH3FCF
JK1SQI
K1ROA
K4GO
KE5BR
N1JP
N3KV
W5UQ
W6BK
WA9BZW
WK4Y*

240

DK6OR
DL6UNF
G4AYU
HB9DOT
JA0JPD
JP7FSO
K0NV
K3FM
K3SF
K8JE
K9ALP
N1MD
N6NU
N8WD
ND3L
NW7M
ON4ATW
W2CG
YV5LI

239

DL8DWL
JA1KXT
JA3KKE
K4VNY
KK4OW
KM4HQE
N6PAT
NN2D
NW6S
SP6AXW
VU2YYF

238

CT1HHP

DK3UA
EA6LP
EI6IZ
G3XLF
JA0AXV
JA2OLJ
JA9APM
JE3FOR
K1ZJA
KC2SST
KE1VT
N9PGG
OH2LHE
PY2RO
UR4IOR
VE3TKI
VK6LC
VU2MSA
W3WST
W5JMW
W7TUS
W8FN
WA0WWW
WD8KND

237

AD7Z
JE4RAL
K4KAL
NY1V
RD9M
RT0F
W4DAO
W4HZ
WB5NHL

236

BA4TB
HB9ESS
HB9HBZ
HL5OC
IK1IYU
JA3UNA
JA4GXS
K4JKB
K4KEW
KP3AH
N3PS
N5PA
ON6KE
OZ1HPS
W5AAJ
W6HYI
WA4BIM

235

AA8SW

HB9VAB	232	W1FA	K0PC	K5DCW
IV3FFI	AA5TL	W1NA	K0SD	K5UZ
K3DFL	EA7AN	W6FL	K4WY	N1WON
KB5HC	JA8BOV	ZS1J	SP3F	N4HN
KE9S	JF1KML	229	V51YJ	NA4MM
N6WT	K5HK	AA4AK	W5IP	R4FAN
N7BD	K7LV	DL5KUA	WB3BFC	VA2IG
SM0BYD	K9AQ	F4FLF	WB4DNL	W9GXR
SV8DOU	K9UQN	IK5QPS	WB8BZK	W9WO
W4DC	KB7AK	IV3KCB	XE1YD	WY1G
W5SUM	KF9AF	JA2MNB	226	223
W8RV	N2GZ	JA3EY	4X4MF	EA2AGV
YB0MWM	N8GP	JR7ILA	7L2QAD	HB9AAA
YO3IPR	NZ5O	K0SON	AA4LR	K8MRT
234	W6KK	K4AR	AJ8B	LZ2ZG
AA4UC	W7IAN*	K8SIA	EA2AFV	N6VS
AD6ZJ	W9QO	N6RK	F4WDL	N7TM
AL7R	ZS1DX	NN5E	JA4MMO	N7ZA
CT1ELF	231	S54A	K1EDG	NV4A
I5FLN	DH3KM	W1JGS	N2RJ	OE1ALW
IV3BSF	DL4FAP	WB2KSK	N7NG	W5KK
JA7MAD	GM0VIT	WF8R	N9JR	W6TK
JO4JDU	IT9ODQ	228	NW4M	W9MAK
K0CF	JA1DCK	AD4AA	SM5ACQ	W9ROG
K1RH	JE3EDJ	AL7TC	TF3JB	WB0N
K5ALQ	JP1LRT	CX2CC	VE1VOX	WB4GLI
KK9T	K1ZE	G4VMX	W2CQ	WD4IXD
NV4B	K3GT	HL4XM	W6WA	YE4FNN
NY6C	KE5TD	JA1MOD	WB6CJT	222
SM7WVZ	LA4JGA	JR7XOD	225	JA1GVT
SP5IXS	N3XM	K3PP	JF3VEC	JK1NPH
TF3VS	N8BK	K7AWB	JG2LGM	K0KV
UA9FFV	PT2ADM	KD0AA	JG3KLF	KF4VTT
W1DYJ	SM5FQQ	KF0RQ	JL6USD	KG4JSZ
WA1ZIC	VR2XLN	N3KS	JR3ADB	M0HIH
WB0ULX	W1AW	N3ME*	K6EGF	PP7LL
ZS2Y	W1OP	N8WRL	K6JAT*	SP5APW
233	W2FKF	NK7Z	K6UNE	SQ7FPH
IK0WRB	XE1J*	RD3BD	KD4SN	W4UEF
K6QU	230	SP5MXZ	KI6MQX	W8QXR
KK8MM	AA8KY	W4UDH	N0STL	WA9DU
KU4BP	AD0TR	W7VS	N4SV	WB4YDL
KW1DX	CT3DL	WA5KBH	RA0BA	XE1L
LA2GH	CU3BL	WW2DX	VE1DUN	YB3MM
NO0B	DL4NBE	227	W0ZS	221
OZ9XU	JH6RTO	AD5MD	W4HY	G3WW
SM0NUE	Ji8PDC	CT1ESO	WC4X	IK0WMJ
SM2EJE	JL1JVT	EA7DUD	WW0E	IZ0FUW
VR2CH	JP1GUW	JA0LFV	ZL3RJ	JF2TJJ
W0MU	JR4CZM	JA1ITJ	224	JN4FNZ
W0QC	K7STO	JA7JPZ	AE4CW	LA2LI
W0SR	KQ5M	JK1EBA	AH0U	LB7ZG
W0UC	N1KC	JK1JAS	JA4HXF	LU4FW
W4AG	NJ1H	JR7MAZ	JE3WQU	MU0FAL
W4MA	SM5AOG			

N1IA	K4WZ	IK1ZNM	212	IZ5MOQ
N9LJX	K6LRN	K5QX	HB9EXQ	JH6WMJ
NI5F	K9OT	KB2ZPB	JQ1PCX	K2CYS
OV5O	KB7QFE	KD1AB	K1XE	K7GA
SK0QO	KG6D	KG4CUY	K6TAR	KN4JX
VK6OZ	KT4AC	N7WI	LX1CW	KY5I
VR2XYL	LA2IR	NM1G	ON6YH	W3HER
W0JMP	N7VPN	VK2AAH	W4PGC	WA4MIT
W6DCK	VA2LC	W5CCP		WB6AXD
YO3JF	W1MJB	WA3SKQ	211	WG0G
220	W2CDO	WC0W	HL3ERJ	
7L3JAR	W5WP	WX0Z	JA1UOA	208
EA5HM	W8SAX	ZL2AO	JH7RTQ	3A2MW
F6FYD	WA3GNW		JL3DGI	AE9DX
K2EK	XE1R	214	JR2PZX	CT2GZE
K2XB*	217	AA4NC	K2PF*	EA4UV
K6NR	AA4U	AE4M	K8WHA	JA4FKO
K9OW	EA4U	DL1SVA	KB9AIT	JJ1KXB
N2KI	EU1M	HB9CQL	KM1C	JR3QHQ
N2MEE	I1YDT	HL1VAU	LA7EIA	JS6QOM
SM5CBM	IT9YOZ	IK0XIH	N1BY	K0FLY
W4UFO	JA1TD	JJ1BDX	OE3JAG	K9QJ
WA3FRP	K0CS	K0BRO	PT7DX	KK5OQ
	KC5LK	K0MFI	W1EBM	N1NU
	KD3HN	KM9E	WA1NXC	N4PL
219	NU4I	N5WA	WF1H	PY3VB
DF3EC	SV1IZY	NX2X		RL3BZ
DK3BK	W0AIH*	VK3TC	210	SP9IZV
DK3HV	W7WZ	W4OWY	AD3C	W5RDW
G7IRN	WA9JWL	W9CSX	DJ7JC	W9MR
HA5CW		WA7BNG	HB9FBG	WA4NUF
I7LGM	216	WB1DX	JA2KSP	WB9B
IZ0FYW	AB6CF	ZL3PAH	JM1JZN	WT2P
JA7DPC	DK4TP		JR1CAD	YO3AIS
K1VI	DL5EBS	213	K3GGN	
K2RET	F4DSE	9K2BM	K5CR	207
K7HC	IW5AB	AG5CN	K5LY	EA5ZR
K7LAY	JJ0LZQ	EA5RU	K8SL	IW0BYL
K8ZZU	JK1DDG	GI4OWA	KP3V*	IZ0CKJ
KK7YC	JM1JIV	HB0WR	KU8X	K7LY
KW9U	KA6BIM	K0YL	N7JB	K7VC
N0JR	KF2OG	KM8AM	N7NW	KM4NS
N4MI	KR4BD	N4MIK	N9DR	N7NF
N6DHZ	N4DWK	NA6O	N9IO	NA6MG
N6VNI	TG9NX	OH3FVP	W0MS	NW7US
N8AYY	UT7KF	S50B	W0PE	OH3PYY
ND7K	VE3YXO	SP7CVW	W4PG	SP7QHR
NS3L	VK3KE	W1ITU	W9NIO*	W4AEJ
UX5UO	W0BM	W1ZK	WA3WZR	W7SX
VA3OKG	W3NS	W3DIY	WA4QMQ	W8MIL
W3ML	W4CCS	W4GP	WQ1H	W9GG
	WB2ZAB	W6SHY	XE1FAS	WA8LRW
218		W7PAQ		XE2YWH
AE4AN	215	WY0V	209	
AG4Q	AD5WB	XE1EE	AC5AA	206
CU3HN	EA7LL		BX5AA	AE0MO
HP2NG	I2YPY		FM5DN	DK3QM

EC7B	N6EM	K7CTV	198	JA3BKP
HK3PJ	OE1HHB	KB3IFH	DM3CW	JG6MQI
IU0ICA	RX3BP	KD4POJ	EI1DG	JR1KBJ
IZ4AIB	UN7BK	KI7M	G6NHU	JS1MRA
JA9RT	W5FL	KK7BR	HA5BSW	K8ROK
JG1DUZ	W9PDS	LA5LT	HB9AGO	KA5VFU
JH2AMN	WA2VQV	N8IL	I8HAK	KG6DX
JH9AUB		NF7D	IK2ULM	N0AMI
JR0RBY	203	SM5CAK	JA1IFD	N5JEY
JR3TOE	7K3QPL	W2WC	JE3PCP	N5UE
K0PX	EA4D	W5SV	KG8CW	SM2DMU
K1AJ	EI2JD	WA6QGH	LA8ZAA	W2PD
K3HW	JH8LEY	WB2WPM	N7RD	W5QP*
K8RCT	K7CU	WB9ZNZ	NA7RH	WA6HBR
KA1API	KA9OKH	YO2DFA	UT7EC	WK9U
KD2SC	N1QY		W7KKC	YO3DDZ
KF5WCP	ON4LG	200	W8JA	
KK9M	ON5GQ	AA5N		194
KN7K	W1ASB	EI5KO		AD0K
N4AA*	W1LE	GM7NZI	197	EA6UE
N4TD	W4RQ	JA8WGX	AB2E	JA8ANQ
NN9X	W7IUO	JK1BIB	DF1IR	JH8FIH
NU1T	W8LIG	JR1QLM	F6KOP	K2HT
RN3CT	W9HZ	JS6SCC	HL4CCM	K4RM
VA7DX	WA4DOU	K3SUI	KJ4YLO	K4SAF
W5DXQ		K5EWS	KX7L	K9EXY
W7JET	202	K7QBO	NG9J	KK4CB
W7QC*	AA4DD	N9LEO	SM3PHM	KU1T
	AG6HE	NU4B	VA3NXM	N5HC
205	DL5MHQ	ON6ZV	W0IKD	SM0EUI
HB9ECS	EA3HDZ	UA9MC	W4LIA	TF4M
HB9GWJ	IU8IYE	VE6PL	W5BK	UA4PK
HB9JNM	K1EO	VR2MY	WB2HJV	W1OK
JA3UOQ	K6VVK	W7LEA	WB4SON	W1XV
JE4CIL	K7PT	WD4OIN	WS4H	W3MRL
JG1LRE	KF7NN	WN7J		W7QHE
KA5JSM	NA2U	ZL2LW	196	WA9MAG
KJ4UZU	NJ6K	ZS6C*	EA1AZ	
N0TR	SA3CAT		G0OSK	193
N6DVR	SP3EPG	199	K1FE	EI6AL
N8NA	TF3Y	DL2JIM	K8CQ*	EI7GY
N9GKE	W0DD	JH0AKV	K9UWY	JA1VRY
NC1M	W1AO	K1TKL	KI2D	JH1IZR
NP3CW	W4NBS	K4NTO	KP4DKE	K6DLB
PY2SEX	WA6EZV	K6GFJ	N4MEC	N0YO
R0QA	WB9W	K8EB	N5JED	N5TF
S53MJ	YB4CHP	KB0EL	NE5S	N6JOJ
W8LR		KN7Y	ON6MX	N8VV
WA0SXV	201	N4ZY*	SV8RX	N9MB
WD5BJT	DL6DCD	NC2Y	VU3CAU	PY8WW
	E20YLM	W1LY	W1CDC	R3IS
204	E77S	W4DVG	W1DXH	WB7QXU
4X6KJ	JA0ED	WB9IWN	W4DSM	
JE4KCN	JA3EEM	WU7X	WB5STU	192
JH1RVQ	JA9IWR	XE1MW		7M4CLF
K4BBH	JR0GXA		195	EI4HH
K8SMC*	K6CF		9H1EJ	HK6K
			JA0MRW	

JA8EIA	JA0AVS	JP1GVC	ZS6IR	IZ2CSX
JH0HVJ	K2GLS	K0MD		JA0GZZ
JJ1CYX	K6UXO	K2DF	183	JA1PUK
K2WJ	K9TRV	K2RNY	AC4BT	JE2DOD
LA7QI	KE4FW	K2TV	DK3FB	K3PIN
LB5GI	M0IFT	K9RT	EA2AA	K4HQB
N7KDT	N0LD	KM5VI	GM1BSG	K6LPO
PT7CB	N0SL	KS0M	IT9IPQ	LU8ADX
R9JX	N7VZ	KV7N	IW1PUR	N0VVV
SM6CLU	NA2R	M1EMC	IZ7GIT	NC6R
UA1OM	R9MJ	N2ZL	JA1IAW	NE0U
W4CIR	SV2CLJ	N9BVA	JH3EQP	NT9F
W6OUL	VA6SZ	OZ6TL	K0RAR	SM5CSS
WZ4RC	WV4V	W4HOG	K3EJ	VA3HP
	WX2CX	W6HB	K3VPZ	WB9TFH
191		W8MSP*	K4WM	XE2MX
4X6UU	188	W9GM	KJ4R	
DL6LZM	BG8PA	WR7Q	KL7KK	180
EA5GXI	IZ1JLN		KL7NW	A65BD
HL1MKT	JA5XPD	185	KS8W	AC0W
I4UUL	JA6JYM	9M8DEN	LX2SM	DK8IZ
JA6CMQ	JJ1MNT	DL4ZAB	N4XXM	F5AQB
JH1AWJ	K2MK	EI3CTB	N6KK	JA5MOO
KE2M	KK4CLY	HK1X	NI7F	JF7RJM
KJ7NO	LZ1XL	JA1SZN	NO9E	K5EWJ
KO4PRE	N6XT	JA2BUR	W4NE	K7PTC
KR4DA	PY4AZ	JM1LPN	WQ5T	K8MVZ
N4BAF	RA9SC	K4QD	WW8RT	KB2S
N4QM	W5TUF	K7LFY	YB1RKT	N1BCL*
UA9AGX	WA5YNB	K9MMS		N4ST
W0JW	WX2K	KB1W	182	PJ4/NA2AA
WA1EHK		KC9G	AB9KZ	SV1BYI
WB8EKG	187	N1ZZ	AC4TO	WA9IVH
WY4I	AF3X	N4KM	DJ4JZ	YO4AUL
YB2TS	IZ2MHT	NC7B	DL1MEV	
ZS6UT	IZ6ERS	PY2OP	EA7LS	179
	JA1UTB	SP3TLJ	JA1DCO	A71AM
	JA4RED	W0ANZ	JA1IHD	DK1NAL
190	JE3OUW		JJ1UHZ	G4YCS
AE5FM	K3XO	184	JM1CMA	IK5BSC
DL2RD	K8ARY	AA4OC	K4TXJ	IW4EII
HL4CBX	KC2STA	AC8L	KO4PY	JA0NZR
JH1AQN	KT8D	G4VWI	N3AO	JF2AIJ
JL3RNZ	NX8Y	JF1KIG	W0IEA	KR0O
JR1FCS	VE3NJC	K4JLD	W6GJB	N3AIU
K7RAN	W4AO	K4RDU	W6IS	N4KEB
KJ2U	W4GHW	K9JDP	WB8RFB	N5FEE
KM4VI	W7IMU	KB2XJ	WL7OU	N8NB
KN4FO	WA8RCK	KC4HN	WY9V	NS4F
OE1JIS		KI7HO	ZS1EL	TF5B
W3DQS	186	KP4DS		UA4SKW
W5AP	A61BK	KP4N	181	W1MR
	DL6NW	KZ2R	AA3AZ	W1PY
189	IW8CGX	MU0GSY	DF2WF	W3KN
9H1AE	JA3MIO	N5QZ	DL2AMD	W4ASE
AA7XT	JG1GJH	PY2CP	DL7BO	W9BS
AI9U	JJ1OKK	WA5NOM	G8BCG	WA7HR
G0THF				

178	E74A	KS4WA	CU2CE	KR4U
4F1OZ	EA1AHA	N8TFD	G4NBS	KW4MM
AD6DK	G4DDL	NI4Y	GW0ANA	NI8Z
DS2BGV	IN3FCK	NN4EE	IK2GOQ	OE6BME
EA8TK	IT9ABN	OM2AGN	K0AIZ	SM7DXQ
EI5JL	JA1PLT	PY2RN	K6JJ	SV1XV
F4CPF	JH1SBE	W5VU	K9HQM	VA3UU
GM4KHE	JI3BFC	W6SIY	K9KDS	VE3FAC
GM5YTT	K4IE	WM4AA	KB8KIM	VE3FRR
JA3AOP	KA4H	WY2U	KD5R	VK5CE
K2JK	KC5RR	YB0EIN	LU2JCW	W1TO
K6IRA	KC9WPS	ZL3TE	N3YZ	W3WH
K9YZ	KF8PD	173	TA1PB*	W5WLA
KC1ERO	NU4Y	9A1R	W4CMM	W7BJN
KE3X	W4GV	DL7AA	W5GOL	WB1ASL
NA5S	WA4TMJ	EW4A	170	WC4B
OD5YA	WA4USA	G0UII	CU7AJ	168
OT1A	WW6G	IW5EIJ	DS3EXT	4O3A
VE1OP	XE2B	K8OS	EI5GM	AA5H
W3HKK	175	M0MCV	G3LAS*	AC8TO
W4DWS	AA3TH	N3WD	HB9HHH	A14QQ
WB2KSP	AC0DQ	PF1MO	JA6SUY	DK3TL
WP4CQ	CT7ANG	VK1AX	JE1GLP	DL5KUT
177	DK2GP	VK4CC	JN1SUT	DS4DBF
4F3BZ	EI8GS	W4GHD	JR0AMD	F5EOT
AK9B	G3CWW	W4MOT	JR6GV	IZ5BYJ
DD0VE	HB9DTE	W8PAT	K9BO	JA1ERB
DJ9KV	HB9PUE	WA5PFJ	KD4EE	JA5SEY
DL1SWN	HP3TA	XE2W	KI4R	K7YZO
EA4S	HS8KAY	YB4IR	KJ6Y	KB1HY
G4AFJ	JA6FEG	172	KQ5S	KB4KBS
HZ1GW	JH2NWP	CT1AUO	N2TC	KB8DID
IK4TVP	K1GND	E29TGW	N2YBB	KE8G
IZ1JIZ	K4HEB	EA1P	N9ATF	N4GBK
IZ8DEO	KI4TZ	EA3NG	ON5EQ	N8JS
JJ1HLL	LB2TG	IZ8GCP	PY2FZ	NM4SH
JR6GHN	N1BRL	JA1UBZ	R3BB	NX1P
K0ABC	NA1DX	JA7MWC	TA1L	SM5AFU
K0SRL	SM0BSO	JH1BHW	W1DAR	VK7ZE
K3CWF	SM2YIP	JM3GXU	W1ES	W1HEO
K4DET	W2FS	K4EZY	ZP6CW	W2FDM
K4OP	W4JVN	K9AAA	ZS5LEE	W4BH
KC3AK	WA7HQD	N0CKC	169	W8TM
KD8MQY	174	N7TW	AJ4IM	WE2K
KM2E	DL5MM	PY2ADR	AK1P	XE1ILI
KN6VTC	DL9SAD	RA5C	CT1ETE	167
W3KB	DS5QLJ	UY2UZ	G8APB	EI7JZ
W4UAT	EI4BZ	WA1KXV	JA2CKK	G4FTC
W4UT	IK8IPL	WA4VJK	JE7KCI	HB9TJG
W5IO	JA0BES	WA5CMI*	JF3KOA	JA1ASO
W7GTF	JG1RYQ	WO5I	JH0IEW	JI1DMH
WC2C	JH1FRW	171	JN1RFY	KB9LIE
176	JH1XFR	AB1J	JR2PAU	KE4BKL
5P5Q	K2YSY	CU2AF	K1QN	KU9S
5T5PA	KM4A		KC4AA	N8IK

N8OQ	G4SGX	KV8P	159	N2XQM
NZ6N	G6MXL	LA1J	AC0B	N4LSJ
SM1NJC	I8NLC	N1BZ	DL8OH	N6VH
UR9IDX	JF7NNI	N3PV	F1OBJ	N8YQX
W5RYA	JG1WNO	N3TR	IV3NVB	N9MSG
W6ZPL	K0LU	NS4X	IZ7QSS	PP2FN
WA1LAD	K2DC	ON8PHD	JA2KGQ	SP5NON
WA5POK	K6ME	OZ6EI	JF3AHI	TF2LL
WR2G	KA5IAU	VU2TMP	JG1XBM	VE3VHH
	KD4CM	WY7FD	JR1LZK	W2KNG
166	N7MB	YV4DYJ	K3RWN	W6ELI
7Z1HL	N7UJJ		KE7BMG	WT3Q
AB9BH	NC6K	161	KM8V	YB9AY
DD9WG	NC6RJ	F1BFD	KX6C	ZS4JAN
JA3WMS	NZ3M	IC8XIL	N4UW	
JE7BUH	PY2FUL	JA2HOL	UA0SC	156
K2FJ	TF3G	JE1COB		AC7JM
K2OP	VK3MB	JE7OEC	158	EA3HPX
OV2B	VU2AE	K3JM	EA5LV	EI8JB
SV2ESW	W8BI	K3LA	EA8TZ	F8DZY
TG9AJR	W9EBO	KC4DM	IK6BMU	G3PSM
UA0FDX	WA1W	KE9UA	IZ8EYN	G4ZWY
VA3EJN		KU2A	JA1CCG	IU5RTR
W3JXP	163	N4LKB	JA2CPD	J68HZ
W7TG	JF2RSF	N9AZZ	JE6PJP	JA1GLE
WB8QZM	JG3KMT	NH6L	JH2WDT	JF2OHQ
ZS1C	JR1HYA	WA3UTC	K8YAH*	JH1IY
	JT1CO	WB2RAJ	K9UO	KO4DKI
165	K0BX*	YB1BML	KB0V	M0NGN
EA4EJP	K3DQB	YO6HSU	KC2WUF	N4UP
F5NNN	K3WJV		N0EUV	N6MM*
JA4CSJ	K4GN	160	N5EI	PV8ABC
K2MHE	K5SES	EA6AZ	N9MR*	VU2NXM
K3GW	K6GCN	F5VML	NT5O	W1GY
K6BR	KB8NTY	FM5FJ	W4TE	W4AFB
KF4IFF	KM2O	HB9MXY	W4VG	W4JDS
KK4XL	LA8PDA	IW1GEU	W6PG	W8EOG
N3HYB	NJ6W	JA1EYN	W8PE	YO8PS
NN3V	NW6V	JA6NQT		
SP5AMN	NY4G	JE2SOY	157	155
VA3IC	RA3SD	K3MI*	AC4FZ	DL6ZBN
VU2ABS	RW6MBC	K7FL	DS4OMS	EI3HA
W1MO	VU3RGB	K8WVA	F5GSJ	EI9HX
W1RG	W0OGH	KE4KMG	IZ5GST	JH8UGL
W3IZ	W6DOE	N4HL	JH1RFM	JP1EWY
W4ARK		N7PIB	JH4GNE	K3KY
W6BBS	162	NR5O	K0GEO	K6RI
W7YED	AA6XV	VE3TMG	K0QB	K7PO
WD8LTM	AB4FH	W0PPA	K1LTJ	KD2GC
WW3A	EI4CF	W1ZS	K2RKJ	KF1P
	JF2SKV	W9UM	K9IA	LB8OH
164	JH1ORA	WC4V	KB5CSQ	N0TK
AB7RW	JQ2MPJ	WM9Q	KD5RBU	N1HO
DD0VU	KA1BQP	YO6HOY	KG6WIK	N4LV
DL5ZB	KA3GWD	ZS6RJ	KM4LS	N6FS
DS3EXX	KL2R		LA8WG	NR0Q
G3VQO	KM4CQG		N1SZ	NZ0O

RK2M
VU2SWS
W6DRB
W8VK
WA8Y
WB3AVD
WU1U
YB2TJV

154

AA5B
AC9GK
AD7XG
DS5WQT
DU1KT
G0FWX
IC8SQS
JK1AKA
K2CDJ
K8CR
K9AAN
M3DFW
N5MT
UW7UA
W4GH
W6RFF
WC2L
WM5H
WU8T

153

AA9WO
G8GHD
HB9BMY
IU8GNY
K4AEN
K4NKT
K6VWE
KF3N
NY7T
ON4EB
ON5GF
PY2AB
RA3CO
SP1NEN
VE7SZ
VE7YY
W3KHZ
W8WV
WB5ZAM
WJ8Y
YO3GJC

152

AE5B
AI6P
CE3FZ

DS5JMG
IU4BJC
JA1RRA
JK8VMB
K1FUG
K1IG
K5DXR
KD2OV
KD9ZR
N5SIX
OH3TY
SV2DSJ
W6OZI
W9LU
WA2BOT

151

AB0RX
AB5YI
IW7EDZ
IZ4IRO
JA4DLF
K0FD
K5KG
KG5NP
KN4WOJ
KX2B
N9ATD
NE5C
NJ1Q
OZ9U
VE3NKS
W4TUN
WA6MRK
WB8TGY

150

7N2JZT
AC4XO
JA1CPN
JA7PKV
JH1CTV
JR4VEV
K4TR
K6OJ
K8LBT
K9QA
KK4TKJ
LA9KY
N0IW
N2CJN
N6DW
N9AVC
NR2D
OR4K
PA0QRB
PT2ND

R2ARR
SP2LLP
TA1CQ
WX3P
YB1AYO

149

7L3SQL
A92IO
AA4FU
AA4MM
DJ0AH
DS4DRE
EA5XV
JA2ACI
JH1HRJ
K3HPA
K3LL
K4ZRJ
K5VG
K6WY
KA7CVJ
KB7V
KH6XT
N1CNG
N1GNB
TA1AL
VR2VGM
W0ZX
W5PD
W5WS
W7FI
W9GFB
W9SE
YB0AZ
ZS2I
ZS6HON

148

AD6KQ
AD9DX
AK4AO
AK6I
DL2VWR
DM5JBN
ER0FEO
GM1TBW
HC1HN
IK0XKP
IK8OZV
IZ1EPM
JA7HYE
JE2VYM
JR4DHK
KA1CTL
KA5SYP
KC2RDW

N4BRF
N4DJT
ON5RKN
SM0XG
SM3DXC
UA6XT
VU2OY
W2ARP
W4EJG
W4IDX
WW5L

147

CT1DMC
CT7ABD
E73D
EI3ISB
JA5CDL
JA5IBP
K1RI
K4HYJ
K7UW
K9WMS
KD9BIE
KI4NSP
KX4I
LU2AH
N2SO
N2YU
N9QQK
W4TNH

146

7J1ABD
9J2BS
AB1NS
AB5GU
AE4VJ
AE5LK
AG5Z
AI2S
EI3IO
G4EHT
IW2FLB
K0ASA
K0JJR
K3GO
KB8ZUN
KO3F
NT5EE
PA3AIN
PY2BT
W1MRH
WB1S
WI4R
WJ1B

145

EA1MV
IK6CGO
IZ0COI
JA0BEJ
JA2FRC
JA3FRI
JH1EGT
JR2CCH
K8MN
K9MQ
KA4AHU
KB1AWM
KB4CRT
KG4OJT
KI0HA
KN4AMX
M0PCB
M0VCB
NA8W
OE9DGV
OH3GGQ
VE7UM
W3UNX
W4DN
WF5I

144

DJ6OZ
HL2DBP
IK5ZAJ
JA9EJG
JH4GXE
K1XGM
K2IRM
K4GHS
K9BQL
KA9JCP
KE3ZT
KI2Y
KJ7KOJ
N4WD
NN6K
R6TY
SV1AER
SV3EXP
W4KCM
WB5KSD

143

AK1N*
DJ5DT
JA1CPU
JE4WOK
JJ1IRS
K0ARM
K3WGR

KB2TGU	140	HB9WDF	IZ0RPS	KC4LZN
KZ1X	AA9AA	IK8PGE	JA7NGE	KC7CS
N1BKB	F5DBT	JA0PZJ	JR4OTP	K10KN
N9RE	G0HSA	JA2LMY	K9CHP	LZ1MDU
N9XG	HB9BEM	JE6UWU	KJ4FZ	N3GTG
OK2FB	JA1JYS	K2KIB	OH4KRN	N5TW
W3GP	JK1OTP	K4AU	PA5X	NK5Z
WA2MUA	K0IO	K5MMH	RN0C	PY5VC
WA6URY	K7JH	KC2NJ	VK2GR	SV2BXA
WF7T	K8JRK	KC8IVC	VK7AP	UT9LC
	N1AH	KF2G	VR2IL	VE3EDY
142	N1UZ	KL7XO	W2RQ	VE9VIC
AA2T	N4GRC	N1FOJ	W2WGK	W0QD
AD8NQ	N7FF	N3OUC	WB2AA	W3WTD
DS5BRE	NA6XX	NE1RD	WM4W	
EI2II	NA9L	SV2JU		133
G3VXJ	NS0W	SV3KH	135	EA2BFM
HB9GIV	NZ9Z*	VE3BHZ	EI9CN	HC1E
HS1JZT	VR2CC	VU2DED	G0MMI	JR6LDE
JA9KA	W0MF	WO6T	G4FVZ	K2IE
JA9KRO	W3ATV	YB2IQ	HC1HC	K3UT
JE1TNL	W7QF		HL2MHU	K4CNF
JL2ULM		137	HS3OY	K6EV
KF9LI	139	A71XX	IS0EBO	K7CMZ
N3DV	7Z1CQ	AJ6X	JA1RBY	K7YMG
W3MF	AB4BJ	DL9KSM	JM3XZC	KA4LBD
W7LEB	AF3K	HB9DPO	K2ZD	LA9JKA
WA7ZXD	A11W	JA3MAT	K4TG	N0DL
WB6FWS	DK4MX	K0UBR	K6CW	N2IFA
WU4B	IZ0GVZ	K4VAC	K9KJ	N2SG
	JA0NPQ	K9JIG	KS4Q	N4VN
141	JS1LQI	KB4DSL	LZ2HM	N6GY
EA5PS	K0GK	KB7DT	MM1PTT	N8LCU
HB9ARK	K4NI	KC5LT	N4PAJ	N9NFT
I0BJV	K5GZR	PA9JO	N5ZY	NC3O
IK2BBU	K8RMC	RM4C	NN8L	SM6WET
JA7JAA	KG5POL	SV3GLL	PV8RR	SQ9DXT
KN9N	KS0JD	W0XE	SV9FBK	UA0ABB
KX5U	N2ADE*	W1GXH	TF1EIN	V31CQ
N0AKC	N4EDT	W3/NH7C	W2GHD	VE3XK
N5TU	N5RN	W3RMS	W4WB	VE7NY
N8AGU	N8TEM	W9FF	W5TMC	VR2ZXP
N9IXD	NB2P	W9TO	W5YKU	W1IZL
NO2C	NK7I	WA0WOF	WF4W	W6QO
OE6CLD	OH3DP	WB5TOI		WC9C
RM6LW	OZ9GA	WV0Q	134	YB2BNN
SV7CUD	PY3SB	ZR6GR	AF9W	
W3ENM	TF1A		DB9CR	132
W3NRJ	UA4HAD	136	DL2DCX	AC5Q
W5HMK	VE7VZ	AA7UN	F5ELL	F4GTB
W7PC	W9RB	AG4TO	IV3XWD	JE4FNC
W9FML	WN1M	AK9L	IZ1UKG	JE7FOP
WA4UWD		DG1SGW	IZ8LMA	JG2NXV
XE2AD	138	DL5FAC	K2GW	J11ZS
YO9GJY	C31MF	HL4RBR	K4GM	JJ1CWC
	F8EZE	IT9JPS	K8GT	K4WJ
	HB9HFM	IW0ECV	KA9TOX	K5KEW

K5PC	K5NV*	HI3I	W1MJC	N5XUS
KB3KJ	K9JE*	IW9FRB	W6CUA	NJ2X
KF2ZQ	KE4YOG	JA2KPW	ZL3REX	NS7K
KF6A	KI3O	JJ1IDW		VK2DAG
LZ1XZ	KK4ODQ	JK1MZT	126	W0GWK
M0RTP	KO6UW	K0FJ	DL9CP	W3LWH
N4GOA	M0AQM	K0HQW	G3VDB	YU1JF
N4UFP	N2FY	K0JDD	JA0EBV	ZL2DD
NC7M	N2YF	K1HC	JG4OOU	
NF6P	N8ERL	K4AVO	JH3IOY	124
NJ4V	NG4DX	K5GM	JJ1VFE	AC6FU
NS0D	OZ7BQ	K8CJY	JT1DN	DS2GOO
NS7U	PY2YW	K8ZEE	K4RP	EI2IP
PY3OG	VE2YG	KQ6K	K7BWC	HB9BEP
TF8GX	VE7ON	KY6AA	K9LCR	HC2PY
TG9AWS	VR2CO	N6BDX	KD0KZE	IK7ZLW
W6VFA	W0TLX	NQ4A	KF4JHG	K4TMG
W7GSV	W1HQ	NW3U	KG8OU	KB4ET
W9CTJ	W4OV	PP5VA	KM6WXB	KC0V
WA1HXH	W5SG	PV8DX	N3TTT	KN4OK
WF8Z	W9MB	S51MA	N8JK	N0LGU*
	WQ5O	TF1EM	NB3R	N0RQ
131		VE3MSC	NT4K	N2MN
AE1T	129	VE3QAA	PF7M	N4PGL*
AE7U	AC9HJ	W1XK	PG0S	N5OP
F6FHZ	EA4OR	W2GGY	SM6WXL	NS6E
G5CL	EI6GI	W4CC	VA2GA	SM6YEC
JA1CCH	HB9AZO	W4LLP	VK4BUI	W0RH
JA1QEY	HB9MZI	WA8IWK	W7CB	W2YWV
JA1WTO	IS0/YO3RA	WD1M	W7WES	W4SW
JA3KWZ	IZ7QFN		WD9IOK	W9KM
JH0LME	JL3SIK	127	WW6W	WA6VZN
JH3PRR	K5LLA	6K5AQY		WB6RAB
JH7CSU	K7ORK	EA5DKU	125	WT5L
JR3PKO	KE7AUB	EI4GJB	AB2NI	
K3IRV	KG2V	F8DHE	AI5EG	123
K4IU	KI6RRD	I1FBJ	DL1TPY	AA9XA
KG5VK	KW8I	IZ1UKF	EA4E	AC6DD
LB8CA	N8KUS	JA1PHE	F5BEG	DJ9KM
N4WOT	NE5W	K0FF	G4PUQ	DL5HU
NO3U	NF4L*	K4SAW	JA9ALR	F4RST
OH7HM	RA9SAS	K5WRE	JA9EEH	IV3EFE
VE2WY	VA3AYA	K6DJ	JE7KQU	JA1PRV
VE7XT	VU2OT	K7LOL	JH6JWE	JE6RIJ
W2UB	W1ARY	K7LVJ	JO1SIM	JJ1XVA
WF5E	W5RAE	K7VL	K4AEH	K3RRR
	W8HB	K8SI	K4MSS	KA5OWI
130	WD4GZW	KD2NF	K8PGJ	KH6P
AA0BH	WW4N	KE8NOA	KP4ED	KZ5JEF
AA2VG	XE1SAX	KF8N*	KW1X	N5CR
AK0A		KG4URP	KW7XX	W0LGQ
DJ3EJ	128	KJ4QDZ	LA2XNA	W2OIL
I8DKR	4X4JU	N0UCR	LA5HPA	W6NT
IZ2GNQ	5H8HZ	NE6V	LU9DO	WQ8T
JH1OVY	AC2QH	OH6IH	MM0INH	
K0SQ	CR7BRV	TA2RC	N0AZZ	122
K4NNQ	HB0RER	VU2IT	N3DD	DL6WM

EA2RY	ZS2ACP	YU1LD	W6CN	N3COB
EI5KI			W7NP	N6DSC
JH9FCP	120	118	W8YV	PV8AAS
J11FXS	AA4QE	7N4OBV	WT9U	R7CD
JL7SNM	AB8M	AC8AZ	ZS6NK	SM4RGD
K3QB	DB3KE	AK3E		SQ2AF
K9BR	E70X	DB4RG	116	W4DFU
K9TVG	EA4ESI	DD8BA	G3LOJ	W4FDS
KL7XD	EA4TX	DJ0CL	IW7DMH	W6EKR
KO4XI	HB9GZE	DJ5FZ	JF1WRV	W7GB
KP4DDY	HS7WMU	IZ4GOL	JH1IHG	WA3HR
KR7RK	IK1RKN	K3FS	K0FTC	WA3YZD
NG0G	IU8LMC	K3MSB	K0HB	WA8KNE
NZ5F	K1XO	K3WSU	K0MB	WB2JFP
S52R	K6SY	K5KDX	K1JKR	WB2MKX
TA1UT	KG4IYS	K6JAD	K4BNF	WB8YTZ
VU2MB	KK4MA	KD2UF	K4HDW	YV4EH
VY2RU	KK5J	KD4EUH	K4LCP	
W1KKG	N0OK	KK5ID	K5PBR	114
W9LCQ	N8XS	N0ATQ	KI8AE	2E0XAR
WA5YOM	NJ8G	N8AID	KJ6YK	AF6O
WB4JPG	NR5R	TA1HZ	N4LS	DK1MCS
WB6PIH	SM3WMU	UA1TGQ	N4WMB	DL2NAI
WD6T	UA3DUJ	VA1SEA	N9ETH	DL4FDM
WW1WW	VA7DJ	W2MPK	S51DV	G3VAO
	VE2JM	W2RS*	SA7CJO	IK2SYK
121	VE7VV	W4/KL7GLL	VE3KKB	K1TWF
DD9WL	W1USN	W5EC	VU3WUA	K2KYH
DK7VW*	W1ZZ	W9JJ	W0QL	K3XC
EI9GLB	XE1AO	WA1DD	W4SKW	K9XR
F6JSZ	XE3E	WB4UBS	W4WCD	LU6XQB
G3YFE	YO5QAW	WB9AZA	W6JJW	N1KM
HL1OYF	ZL3RIK		W7VP	N5MI
IT9GNG		117	WB2UFF	N8LAS
JA1CC	119	9K2HM		NE3K
J11LLD	AC7ZG	EI8JX	115	TA3J
J14HKA	AF8C	HA5DI	4S6RYD	TA7AZC
JR4NUN	DL2OW	HL4GHT	A71EM	VE3VV
K0WJ	EI2HZB	IK2WSO	AA2F	W1BYH
K3LAB	F8GB	IZ3DBA	AF4OZ	W2MW
K3UW	HA2EQD	JA1DIO	AJ6V	W5MJ
K4RSA	K0SQS	JA5EEU	DS5AAQ	W8EH
K8FB	K4WSW	JE2FUP	GM0SCA	WB9WHQ
K8TLC	K5VSD	JH5OTE	IK4EWN	XE2AU
KA9JAC	KA4KBX	K3ZI	IU1RLJ	
KC1RET	KC5N	K4PWS	IZ7HNO	113
KD2RUY	KD6WKY	K5TU	IZ7YPK	7K1LUE
KG2U	KI0G	KA4IZN	JE1CTA	AA4RX
LA4RT	KR9A	KY6J	JE1FYV	BD7IBN
N1GFV	N5VBK	KZ4EX	JF1FSW	DL3ANK
N3CAL	NA1RL	N2BSA	JK2VOC	DL9QJ
NC8I	OM6CI	N3STZ	JN3XEZ	EA5HB
VU2XE	W2XX	N4ZR	K1RE	EC4KW
W2EQ	W9COS	NJ9Q	K2CQW	F4HAB
W2GM	WA2ALY	VU2MUD	K3OK	GM1DSK
W5JE	WD0ANB	W2ZK	N0VTZ	HB9AJY
W8TE	YB9WZJ	W4POT	N1TQP	HS5XWY

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	JJ1VRO
JK1AIA	WB9MSM	N1TQ	W9OQI	K0YA
JQ3TAN	WX0B	N6RVI	WU6K	K1FBI
K4AAP	WZ9B	N9OI	YB1SKR	K2AMI
K5RQ		NA6MB		K3NO
K5YE	110	NG4C	107	K4FW
K6SLO	7L3IUE	NN7O	AA2WC	K5PSN
K9YKL	AK4N	PG2AA	AG4SO	K9DUR
KB1OIQ	CT1FPW	RU9F	DL5KLX	KC3OPI
KB8HRT	CT7BQH	RW3QHN	DL7LX	KI4PG
N4JJS	DL3XAC	VA3VF	EA1FF	LA4DM
N7JXS	EA1BLA	VE7BC	EI2LH	N0IN
N7MW	EA1NO	VE7SO	F5PBL	N8NIJ
NC4RY	EI4GNB	W0ZY	FM4LV	N9PWM
ND4K	G3LPS	W3WN	IK8TEM	NA4D
NF4J	G4LFU	W4CRN	IT9ZEO	VE2GT
NL8F	JI5WDC	W5DP	JA2DCN	W0QKL
TF3MH	K9GL	W5GCX	JA4JSL	W2TX
VA6SP	KC9IKB	W9GWP	JA5JUG	W3TZ
VE1AOE	KD4SR	W9IAL	JM7SKE	W4OEP
VE3DIT	KF6I	W9LYN	K0MU	W5DWA
W1WCI	LA3ANA	WD0AJG	K2KNB	W7UV
W3SW	N1XL	WN9A	K6BY	WA7VHT
W7SMW	N5LKE	WZ9W	KR4Q	WL7CG
W7VV	N5PD		KV3W	WV4E
WA2IBZ	N7WFK	108	N0TNJ	
WA3IIA	N9EA	AB6WQ	N1ECC	105
WA4NEL	ND0B	AF8P	N3EA	7Z1SJ

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AE4G	IS0BQE	KA8HDE	OK2QQ	PC5F
AI4EY	JA1QFX	KB2FMH	RZ6MJ	PT2DF
EA5DPL	JA3VUI	KB2GCG	T88UW	UX4UM
EA5WP	JK3NSD	KC8RPV	TG9AKH	VA2SS
EI4DQ	K4QS	KJ4SKO	VE3AXW	VE7DAY
EI4IZB	K6TT	M0PTZ	W0RMS	W1GF
EI8GVB	K7FDR	N2BT	W3UTD	W2PTP
EI8IQ	K7UWR	N2XTT	W4QJ	W2SUB
F6BZT	KA0IQT	N4CBS	W7AUM	W4PM
IW8AWZ	KB3Z	N4NYY	W7DGP	W4VZH
JA1QOQ	KB5RW	N4PF	WM4R	W4YR
JH1JNR	KI3F	N9KQQ	WU9D	W6DQ
JN4SNG	KJ5RC	OZ5JQ	WV4Y	W7KHZ
JP1TDG	LX2KD	OZ5VO	YO4CPO	W8QW
K1KQC	LZ1JZ	SM4FYX		W9ZT
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K1RY	N4IR	W4CU	A41MK	WA4RYW
K4ZMV	N6GEE	W5TZX	A41ZZ	WB5HJV
K5WE	N8WXQ	W7DEG	AA6E	WB9AIS
K7ADD	NK7L	W8FAX	DK7GH	WD4OHD
K7HV	NP4AA	WA4IXW	DL1QQ	WJ5K
KD4BPZ	R7LA	WB3EVL	DL4KUG	WS4WW
KF5ER	R9GM	WB8PKK	DL5JH	YO2ADQ
KF5TL	W4BZM	WD8KRV	EC1AE	
KF6XA	W4GKR	WW5RC	G8GNI	100
KH6CQH	W7HJ	ZS6CR	IU4KET	6K5XZE
M5LRO	W9HT		IZ3GJL	AA9D
N0JDK	WA2HIP	102	JA1KZP	AB8YZ
N2GSB	WA2NBG	AA1SU	JE0EHE	AC0DH
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N4MWY	WB9M	DB6VH	JF2UZW	AC8IL
N8TT	WU1T	DH4RL	JH3GBS	AC9DX
N9APK	YO6BHN	DU3GKT	JH9CEN	AE6RR
PY1KZ	ZP9CTS	EA8AAH	JI1BHO	AL7GA*
SO5AS		F4FPR	JM6NVD	CT3EE*
UN7ZO	103	G4LRG	K0FA	DG7YEO
VE7GEL	AA8DC	IU2LFP	K3JMH	DH9DX
W6KF	AB8OU	JA0BXP	K6DEX	EA3DNC
W9IE	AC0WL	JI8BRZ	K7IA	EI5EV
W9JOY	AG1T	JJ1QJP	K9IZT	EI6DTB
YB6LAY	C93PA	JP1KHY	K9ZG	EI9HQ
ZL1IM	DJ4LR	JQ3JUK	KB4FB	EW4DX
ZS6AKU	DL6ZNG	K0OOK	KC3MAL	F5JWH
	DM5TI	K4NLL	KC3NIE	G0GFC
104	G4NAQ	K5HX	KD4QMY	G8JUS
A71UN/P	G8GFF	K6XJ	KG4TEI	IK7NXU
AC7DX	HI8S	KA3CZY	KJ8N	IS0HXK
AF6WU	HS1FVL	KC1UX	KN6HIP	IZ1XBB
AF7WM	IS0BZR	KI4SFT	KT7P	JG3LDD
AG5ND	IU0HXY	N0SFF	LA8FNA	JH6WMG
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AP2IA	JF1UOW	N4DIA	N4PHH	JJ1SZA
DS5KJR	JG1LFF	N4DOU	N7WRH	JK1CEK
EA1AA	JG5VFK	N4QOG	N8OYY	JL1JJD
G4GEE	JR1WCS	N9ITB	N9ZJ	JQ6NNK
HB9CXK	K6JAV	N9NBC	NM2D	K0PG

K1PU	W4CG
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K3TXW	W4MIG
K4DXT	W4MOS
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	
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N5LJL	
N5YJZ	
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OE7BJT	
PY1NS	
PY4OG	
R3LC	
SM6STI	
SP2BUW*	
SP5BMU	
SP9FWQ	
SV1EOS	
VE2ACP	
VE3GFN	
VE3NLS	
VK2IS	
VR2UNG	
W1AVK	
W2ECK	
W3JM	
W3TC	