

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 15 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
W18A	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	JH1SJN	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
W5TCX	JR1BAS	JA2ZL	W3KX	JH4JNG
YO5BRZ	JR7WFC	JA4EPE	W7DO	JM1FHL
	K0KX	JA4ITW	WT4Q	K0JUH
331	K5MC	JA6VQA		K2LS
9H1SP	K7ZV	JA9FAI	326	K7EG
DJ4AX	KM4H	JE2LPC	AB3CV	KI0KB
DL5WW	N8BM*	JH1AGU	AJ6T	LA3WAA
DL6CNG	N9AU*	JH3SIF	CT1DKS	NN4R
EA8AKN	NU8Z	K0GY	DJ5FI	OZ4O
F3SG	OE1WEU	K1LD	E73Y	R8TX
G0DQS	OE1ZL	K3PA	EA3GHZ	RN3QN
G4CCZ	PA3EWP	K4UEE*	G3LZQ	SM0CCM
HB9HFN	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		N8LJ	WA3C
JN1RQV	K0KVR	320	OE5RLM	WN6W
K5XI	K6FW	F9XL	PA3CSR	XE2CQ
K6ND	K6PJ	HK4SAN	R9TO	
K8TL	K8VFF	IK2RPE	RA3QK	316
LA5LJA	N7IR	IZ4MJP	W3ACO	7K1PTT
LU8EKC	N7XR	JA1RTX	W6BJH	EV1R
NN4SS	N9RS	JA2XCR	W7YAQ	HB9BOI
R5DT	R7FK*	JL1XMN	W9AJ	JA6TMU
SP2BMX	R7NW	K1GG	WB8BPU	JM2RUV
SV1JG	RW4NN	K3UL		JR8AMF
UR5EDX	SM2OAN	K3WW	318	K0AZ
UT2UB	SM5JE*	K9NW	DL1HRN	K8WK
W5LT	SM6CUK	K9SM	DS1JFY	KA8ZPE
WB9EEE	SP3IBS	KD3CQ	F2NH	LA8HGA
WD9DZV	SP6HEQ	LA2QM	GM3YOR	LU4FPZ
WE9R	SP7HOV	N8SNM	HL2WA	N0KV
	VE7IG*	NT0V*	JA9IFF	N4PJ
323	W0VX	PY2KP	JK1TCV	N6MZ
DF2UU	W1YM	RX3AGD	K4MS	PY2IQ
EA6NB	W3OA	S55DX	K8BL	UY5AA
EI6FR	W5AJ	UR5WA	K8FH	VU2PTT
HB9DDZ	W6TC	VE3BW	KB8VAO	W5ODD
HB9SLO	WD4LBR	W4QN	KD0PO	W9YSX
IK0PEA	ZL1BYZ	WK7E	KJ6P	YO2CMI
IU7QBB		YO2RR	N5LZ	ZS2DL
IZ8FFA	321	ZS6EZ	VE3CFK	
JA2FGL	AA5AM		W2LE	315
JA7QVI	AC0A	319	W2NO	A65BR
JF8QNF	E72A	AF9H		DL5EBE
K4SE	HA7TM	DL1TRK	317	DL9TJ
K4XD	IZ8EJB	DM2DXA	4Z4DX	EA6VQ
K8EUR	JA1KQX	F4BKV	DJ5JH	EI2GLB
K8GG	JA1NWD	HL4CJG	DL1SMA	EU1KY
KG8P	JA1VSL	I5OYY	DL2VPO	G0EHO
N2NL	JA2ATE	JA1BPA	G4GIR	HL3GOB
ND0N	JA3XNH	JA2EPW	I1EIS	HP2AT
UA0BA	JH3GCN	JA7LMZ	I5CRL	JA3EOP
UN7JX	JH7RXU	JA9NLE	IK4PLW	JL2JVX
W1LW	K5ZK	JF2XGF	JA2XW	K2PK
W2QO	K9RX	JG3FEA	JA3RQ	K3XA
W6ENZ	KC7V	JG3SKK	JA8CJY	N2JJ
WA4FFW	KK0M	JH1BAM	JF2WGN	N6PSE
	KP2A	JK1GOK	JH1IAQ	NK4L
322	KT1J	K0GW	K1ZN	SP8HKT
AA4HP	LA8PT	K0KT	K5VIP	SV1GYG

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	305
JH4ALY	N6RV	JA6BEE	N3RC	JA1SGU
JR4LNG	ON6AA	JA7GAP	N5MOA	JA2FSM
K1LPS	PP1CZ	JA8ZO	N9AW	JH1ACA
K1RO	PY2VA	JH1RGG	OE1WHC	JH8GEU
K5UO	RA1QD	JJ1SKG	OH4UI	JR7GBL
K6UM	SK7AX	JR7FRW	SM0NJO	K2AJY
K8CW	UN7TW	K2NV	UA3TT	K4WNW
N2TN	UT7UV	K7XB	W1YIF	K7KB
N2WB	W1YRC	KN6KI	W5GAI	KD4W
PY7DJ	W2GG	N3VA	W5PF	KF2DT
RA9CMO	W2OO	N9JV	W7CA	N9DED
RK4FD	W6PJ	RU3DX	W8MHW	NW7E
SV9COL	W7HPW	SV1CQN	WA1S	OZ1ACB
W4HG	W9HBH	VE3EK	WB2BIN	PE1L
W4VIC	311	W6YI	307	PY5IP
W5VY	AA8R	W8OP	4X6ZK	UW2ZM
W7BEM	CT3MD	WL7E	DL2SWN	W6RW
WB5JID	DF2IS	XE1MEX	EA3WD	304
WF2S	DL5CW	309	EI9FBB	9A4W
YB1UUN	EA5KA	DL1DA	HB9CQK	F5PBM
313	EI9JF	IT9CVO	IZ8XQC	HB9IQB
EA5AT	IK0XBX	IZ3ENH	K2UR	IK8VRH
EC3A	IW0HQE	JA2JRG	KA8SYV	JA9AGN
I1FQH	IZ0RVI	JA7XBG	KD0Q	JH0NBN
JA0DET	IZ3ETU	K1DT	OE2GEN	K4ZO
JA0PE	JA1VRU	K1USA	R9SA	LA3MHA
JA1KPH	JA1XPQ	K8ROX	RA4CA	LA7GIA
JG8FWH	JG0CQK	K8UT	SM5ENX	N4QQ
JH1AJT*	JH0BQX	LA9VFA	SQ1X	OE5FIN
K1KO	JH1BNC	LZ2JE	SV2AEL	SA0AQT
K6SIK	JH4CBM	SK3PY	W4OX	SM7CQY
K7UA	JO4CFV	UA6YW	W8LGJ	SV9AHZ
K9MK	K5DHY	UN7LZ	WA9PIE	VE6LB
N7BT	K6IPM	VK3HJ	ZS2EZ	W5JAY
NA5C	KQ4AV	W0EWM*	306	303
OE3SGU	N6OJ	W7ZJ	CT1DOF	AF4HX
SV1VS	N6UK	W8RLS	DS5ACV	CT3HF
VE6AX	RD3AW	WA3AFS	HB9BAT	DK3WW
W1EQ	RU1AB	308	HB9LCW	EA9IE
W3BW	VU2NKS	9K2OD	IK5MDF	HB9DHG
W8MET	W0LS	AA6AA	IZ8FDH	IK4AU
WA0MHJ	W4YCH	CT1FCX	JA1DDZ	IK5PWN
WO7R	W8KEN		JH3KAI	

IK8EPC	HB9JOE	JH1DGQ	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	J13CJP	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	
JF2VAX	N6IE	JA2FCZ	IZ7AUH	280
KI4DLS	N6PM	JH0RVY	JA0DWY	CT1BOY
LA9FFA	NE6I	K4RG	JA4HAW	DL2RTL
LA9GX	OM4EX	K6ZZ	JH1WJR	EA7SG
N1RR	W8QZA/QRP	NA9A	JJ1BMB	JA3NHL
N2NS	WA3F	NA9RB	K1CA	JA3QOS
NT5V		ND4V	K3NQ	JE1HRC
SM5BMB	288	ND4X	K8YSE	JF1IRW
W1OPD	CT1BWU	W0FLS	KH6M	J11NJC
WA2NPD	EA1RT	W2NRA	KI1U	JM1GHT
WQ6Q	EA3CJ	W6YOO	KJ7TEA	K2AX
WS9V	F6ECI	W8GNM	NE3F	K4JC
	G8AJM	W8UN	W1SSN	S55ZZ
290	JA6IVR	W9FI	W8CZN	SV1FKZ
7K1CPT	JA6QHQ	W9OO	W8IQ	W5PJR
AA3LX	JA7KE	WA3GFM	YL2KF	W5ZO
DL9GTB	JH0OXS			ZS6WB*
HI8R	K8EAB	285	282	279
HL2EIZ	KJ7M	I4BJ	EA3EQT	9K2GS
IZ0NRG	KZ9DX	IK7FPV	EA5B	DH0GSU
JA1CZI	N1SV	JA1SKE	IK2PZC	EA1KP
JG3RWX	N4IG	JA8XQI	JA3KNN	F1RAF
JJ2KDZ	N9UA	JK1VXE	JA6GPR	JA1DM*
JK7LXU	ON5UE	K2AZ	J16IHG	JA3FHL
K2UFM	WB3LHD	K5CWR	K1ACL	JE1PNX
K6BV		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			LB5WB
PA7TWO	K7GM	284	281	N2SQW
RW7M	KA4RRU	4F2KWT	AC9EM	N7HN
SM4CTI	KD6UO	6K5YIA	DS5DNO	PA3BWD
VE3YF	KJ6NZ	AB4SF	F6DBX	RW4CY
VK4CAG	N5UL	DF7EE	HB9ZS	SM7NDX
W4REX	N7WO	DK7YY	I0JBL	W5THT
W7AH	NF1G	DL4DW	I0OSI	
XE2D	OZ4VW	EA5RD	JA4SSM	278
	PY2DS	HA5PT	JA6OXT	AF5CC
289	SP6A	HL4GAV	JH1NYN	DS3HWS
9M6YBG	W1MK	IS0AFM	K1FEV	E21EIC
BA4MY	W4SO	JH4ADK	K5MT	HB9EFK
G3SBP	W5DNT	KK1W	K8BN	IV3TMM
G3WPH	W9DX	OH7TV	K9GA	JA1BNW
I5REA		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
W0KCJ
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 KV4T KX4TT N8II NA5Z TA1CM VK3FM W6HDG WV2I	IK8GJR IW3GJF JA7ZP K0OK KC6JAM VE6TL W4KVS W8MJ WA2USA ZS6NJ	HI3T IK2GAJ IZ8MBW JA3MHA JE1PHH K2AT K2HAT K3OX KY6R M0IKW SM0MPV SV1IW	256 7N4SQJ AA6RR AC6BW AC9S AG3V JA0CIU JA8RRF JH8UQJ K1NTR K8NK KK4OK KN7D N4PYI RC2A SP5ES W4RDX WB4KTF	JG1SWM JH7IQQ JM1SZY K0HD K6IPV K9TF KL0S LA1CO LA6OP N4FN N6MB N7WS N9KW SP5LKJ W4GIW W4IS WA3I WB0O
264 DK2CC E70T G3VPW IZ5FSA JA2NNF JR5JAQ K4JWA K4QE K7UT K9JU NE8P S51NM W5DAW WA0ROI XE1H	261 IZ1JMN JQ1YIW K0KP K1BZ KA1DJ KC9K KV4AA N0ODK RA3QUA RA4P VE3VHB W7FP WX2U	258 AB4GE EA1DLU HB9DVZ I5XFD JA0EVI J11CQA K3NF K4MIJ K4YJ KT2C N3ND N3QE NA2P NA9Q UN3GX W2DXE W4DEE W6SFK WA5UA WB3D WD8PKF	255 EA5AR JG1JPE JL1GYZ K3SX K4MF K5ZQ KI6CG N6QI OH3OJ PB9FN PS8ACL W6GRV W9LN WK8A	252 AG1A DJ3AS DL7JRD EA2AAZ HL2ZN IK1UGX JH5HDA JR1FHP JR1IZM K5GH K6EID K8QKY KD2T KS4S N0ABA RL3AA SV8CKM VU2CDP W2KA WB6BFG
263 AA4A EA5DFV EW4C GM0VRP HB9BOU IZ2FOS JA1FJJ JA4ZA JE2EBT JH1FNU JK1AJX K0VM KR4W N4TV OH2CLX SM0DSF UR3EO YB2TX	260 AG7N EW1P HB9CXZ HB9DQV IZ1JLG JA4CZM JE0ART JH6PFY JJ1KZZ JR1EYB JS6TWW K0EOO K4CGY K5YU KD8RQE KI4WCQ NJ7G OH1TSM SM0XBI TF3DC V51B VA7ZT W4SK	257 G0BBB IK3GBG IZ8EKL JA7FVA JR1EFG K0VSH K1RV K1YR K6MM K6XN SM5BNK W0FG W0TM W2NY W5UHQ W6WF W7NN WB8B WE4S	254 AA5SH DF8FT G4ZOY K0MN* K1JIU K4WFM KB1DMX KK0DX KW4V N1GC N2FF N9SF PY2FN W4LEW W8UQ W9EWZ WV9L	251 EI9FVB IZ4DIW JA1JYE J11WLL JT1BV K5DV K7LAZ KB4MRX N3KN N7GCO W6AEA
262 AD7L AI6Z DS4AOW EA1WH EA7QW F4GVO G7SSE HB9DVO I0MWI	259 AC9O AF2C F5JSD G4XRV HB9HIT		253 DL2NOM IT9AAI	250 CU3EQ DJ9SO

I8LWL	K0LB	244	CT3CD	DK3UA
IZ2EWR	KE6V	7J1ADJ	CU3AN	EA6LP
JR0QFA	KF6HI	BV1EK	DM6MA	EI6IZ
K6ZP	KQ4EE	DS4NPL	EI5GSB	G3XLF
KA9UVY	LA2XPA	JA3AVO	IW9DNI	JA0AXV
N1ZJ	LB2HG	JA7MNF	IZ0BTV	JA2OLJ
NA2M*	PY2GG	K2SD	JA3PRM	JA9APM
W0TT	UA9AEU	K4YYL	JA6GIJ	JE3FOR
W6DPD	WE1P	K5FXB	JH2BNL	K1ZJA
WI7P		K5JZ	JH3FCF	KC2SST
WN6K	246	K8YE	JK1SQI	KE1VT
	BH4IGO	K8ZM	K1ROA	N9PGG
249	FG4NO	KE1B	K4GO	OH2LHE
AA0MZ	HB9HVG	KK2M	KE5BR	PY2RO
AF6PK	I8YAV	KN4PPD	N1JP	UR4IOR
IK0HBN	IK5BOH/2	N2ZZ	N3KV	VE3TKI
IK2RGT	JA1FVS	VU2LBW	W5UQ	VK6LC
IV3TDM	JA1QIW	W4WN	W6BK	VU2MSA
JF1MTV	JA3LDH	W5WI	WA9BZW	W3WST
N6MXU	JO3WHB	W9RXJ	WK4Y*	W5JMW
SP6EY	K4MV	WA8A		W7TUS
VU24DX	K5TA	YB1TJ	240	W8FN
W2WG	KB2FCV	YB1TQL	DK6OR	WA0WWW
W7IV	KD1F		DL6UNF	WD8KND
WB9PNU	KE4S	243	G4AYU	
YB0NFL	KW4CQ	IZ0GYP	HB9DOT	237
YO9FNP	OZ7DN	JA1BWA	JA0JPD	AD7Z
	PA0ZH	JA7FAS	JP7FSO	JE4RAL
248	UR5FEO	JJ1JMZ	K0NV	K4KAL
EA2J	W4PGM	K3VAR	K3FM	NY1V
I7PXV	W7HUY	K4SX	K3SF	RD9M
JA4DNC	W8HMK	K9ARZ	K8JE	RT0F
JH2AJY	WB4CW	LA9VBA	K9ALP	W4DAO
K0THN	YB0DJ	SM4BZH	N1MD	W4HZ
K2TER		SP7ICE	N6NU	WB5NHL
K5RJ	245	W2OR	N8WD	
KB5UNX	7L4VYK	W5LO	ND3L	236
N4NW	I0LYO	W9KVR	NW7M	BA4TB
N6BM	IV3AVQ		ON4ATW	HB9ESS
N9AKR	JA2ODB	242	W2CG	HB9HBZ
N9XX	JM1ESG	G1VDP	YV5LI	HL5OC
NA2AA	K0IL	JA1BON		IK1IYU
NC4RB	K4OY	JR6GIM	239	JA3UNA
OH6NIO	K5VR	K2SY	DL8DWL	JA4GXS
SM5ELV	K8AO	LZ2XF	JA1KXT	K4JKB
VU2IBI	K8ZT/QRP	N6ZN	JA3KKE	K4KEW
W1WC	K9SUH	N8BJQ	K4VNY	KP3AH
W4DTA	KO6KD	NK7C	KK4OW	N3PS
WA5IPS	KW4J	OZ3SM	KM4HQE	N5PA
WA5NFC	VK2CA	SM7CZL	N6PAT	ON6KE
WW8W	W3BNN	SP5ELW	NN2D	OZ1HPS
YL2TW	W7CD	VU2DCC	NW6S	W5AAJ
	WA4MME	W5FPT	SP6AXW	W6HYI
247	WB3JFS	YB1RUS	VU2YYF	WA4BIM
F5NBX	WY6N			
I8MTQ		241	238	235
JA6ENL		AD8P*	CT1HHP	AA8SW

HB9VAB	W4MA	NJ1H	JK1JAS	JA4HXF
IV3FFI		SM5AOG	JR7MAZ	JE3WQU
K3DFL	232	W1FA	K0PC	K5DCW
KB5HC	AA5TL	W1NA	K0SD	K5UZ
KE9S	EA7AN	W6FL	K4WY	N1WON
N6WT	JA8BOV	ZS1J	SP3F	N4HN
N7BD	JF1KML		V51YJ	NA4MM
SM0BYD	K5HK	229	W5IP	R4FAN
SV8DOU	K7LV	AA4AK	WB3BFC	VA2IG
W4DC	K9AQ	DL5KUA	WB4DNL	W9GXR
W5SUM	K9UQN	F4FLF	WB8BZK	W9WO
W8RV	KB7AK	IK5QPS	XE1YD	WY1G
YB0MWM	KF9AF	IV3KCB		
YO3IPR	N2GZ	JA2MNB	226	223
	N8GP	JA3EY	4X4MF	EA2AGV
234	NZ5O	JR7ILA	7L2QAD	HB9AAA
AA4UC	W6KK	K0SON	AA4LR	K8MRT
AD6ZJ	W7IAN*	K4AR	AJ8B	LZ2ZG
AL7R	W9QO	K8SIA	EA2AFV	N6VS
CT1ELF	ZS1DX	N6RK	F4WDL	N7TM
I5FLN		NN5E	JA4MMO	N7ZA
IV3BSF	231	S54A	K1EDG	NV4A
JA7MAD	DH3KM	W1JGS	N2RJ	OE1ALW
JO4JDU	DL4FAP	WB2KSK	N7NG	W5KK
K0CF	GM0VIT	WF8R	N9JR	W6TK
K1RH	IT9ODQ		NW4M	W9MAK
K5ALQ	JA1DCK	228	SM5ACQ	W9ROG
KK9T	JE3EDJ	AD4AA	TF3JB	WB0N
NV4B	JP1LRT	AL7TC	VE1VOX	WB4GLI
NY6C	K1ZE	CX2CC	W2CQ	WD4IXD
SM7WVZ	K3GT	G4VMX	W6WA	YE4FNN
SP5IXS	KE5TD	HL4XM	WB6CJT	
TF3VS	LA4JGA	JA1MOD		222
UA9FFV	N3XM	JR7XOD	225	JA1GVT
W1DYJ	N8BK	K3PP	JF3VEC	JK1NPH
WA1ZIC	PT2ADM	K7AWB	JG2LGM	K0KV
WB0ULX	SM5FQQ	KD0AA	JG3KLF	KF4VTT
ZS2Y	VR2XLN	KF0RQ	JL6USD	KG4JSZ
	W1AW	N3KS	JR3ADB	M0HIH
233	W1OP	N3ME*	K6EGF	PP7LL
IK0WRB	W2FKF	N8WRL	K6JAT*	SP5APW
K6QU	XE1J*	NK7Z	K6UNE	SQ7FPH
KK8MM		RD3BD	KD4SN	W4UEF
KU4BP	230	SP5MXZ	KI6MQX	W8QXR
KW1DX	AA8KY	W4UDH	N0STL	WA9DU
LA2GH	AD0TR	W7VS	N4SV	WB4YDL
NO0B	CT3DL	WA5KBH	RA0BA	XE1L
OZ9XU	CU3BL	WW2DX	VE1DUN	YB3MM
SM0NUE	DL4NBE		W0ZS	
SM2EJE	JH6RTO	227	W4HY	221
VR2CH	J18PDC	AD5MD	WC4X	G3WW
W0MU	JL1JVT	CT1ESO	WW0E	IK0WMJ
W0QC	JP1GUW	EA7DUD	ZL3RJ	IZ0FUW
W0SR	JR4CZM	JA0LFV		JF2TJJ
W0UC	K7STO	JA1ITJ	224	JN4FNZ
W1LE	KQ5M	JA7JPZ	AE4CW	LA2LI
W4AG	N1KC	JK1EBA	AH0U	LB7ZG

LU4FW MU0FAL N1IA N9LJX NI5F OV5O SK0QO VK6OZ VR2XYL W0JMP W6DCK YO3JF	CU3HN HP2NG K4WZ K6LRN K9OT KB7QFE KG6D KT4AC LA2IR N7VPN VA2LC W1MJB W2CDO W5WP W8SAX WA3GNW XE1R	EA7LL I2YPY IK1ZNM K5QX KB2ZPB KD1AB KG4CUY N7WI NM1G VK2AAH W5CCP WA3SKQ WC0W WX0Z ZL2AO	212 HB9EXQ JQ1PCX K1XE K6TAR LX1CW ON6YH W4PGC	IZ5MOQ JH6WMJ K2CYS K7GA KN4JX KY5I W3HER WA4MIT WB6AXD WG0G
220 7L3JAR EA5HM F6FYD K2EK K2XB* K6NR K9OW N2KI N2MEE SM5CBM W4UFO WA3FRP	217 AA4U EU1M I1YDT IT9YOZ JA1TD K0CS KC5LK KD3HN NU4I SV1IZY W0AIH* W7WZ WA9JWL	214 AA4NC AE4M DL1SVA HB9CQL HL1VAU IK0XIH JJ1BDX K0BRO K0MFI KM9E N5WA NX2X VK3TC W4OWY W9CSX WA7BNG WB1DX ZL3PAH	211 HL3ERJ JA1UOA JH7RTQ JL3DGI JR2PZX K2PF* K8WHA KB9AIT KM1C LA7EIA N1BY OE3JAG PT7DX W1EBM WA1NXC WF1H	208 3A2MW AE9DX CT2GZE EA4UV JA4FKO JJ1KXB JR3QHQ JS6QOM K0FLY K9QJ KK5OQ N1NU N4PL PY3VB RL3BZ SP9IZV W5RDW W9MR WA4NUF WB9B WT2P YO3AIS
219 DF3EC DK3BK DK3HV G7IRN HA5CW I7LGM IZ0FYW JA7DPC K1VI K2RET K7HC K7LAY K8ZZU KK7YC KW9U N0JR N4MI N6DHZ N6VNI N8AYY ND7K NS3L UX5UO VA3OKG W3ML	216 AB6CF DK4TP DL5EBS F4DSE IW5AB JJ0LZQ JK1DDG JM1JIV KA6BIM KF2OG KR4BD N4DWK TG9NX UT7KF VE3YXO VK3KE W0BM W3NS W4CCS WB2ZAB	213 9K2BM AG5CN EA5RU GI4OWA HB0WR K0YL KM8AM N4MIK NA6O OH3FVP S50B SP7CVW W1ITU W1ZK W3DIY W4GP W6SHY W7PAQ WY0V XE1EE	210 AD3C DJ7JC HB9FBG JA2KSP JM1JZN JR1CAD K3GGN K5CR K5LY K8SL KP3V* KU8X N7JB N7NW N9DR N9IO W0MS W0PE W4PG W9NIO* WA3WZR WA4QMQ WQ1H XE1FAS	207 EA5ZR IW0BYL IZ0CKJ K7LY K7VC KM4NS N7NF NA6MG NW7US OH3PYY SP7QHR W4AEJ W7SX W8MIL W9GG WA8LRW XE2YWH
218 AE4AN AG4Q	215 AD5WB		209 AC5AA BX5AA FM5DN	206 AE0MO DK3QM

EC7B	N6EM	KB3IFH	EI1DG	JR1KBJ
HK3PJ	OE1HHB	KD4POJ	G6NHU	JS1MRA
IU0ICA	RX3BP	KI7M	HA5BSW	K8ROK
IZ4AIB	UN7BK	KK7BR	HB9AGO	KA5VFU
JA9RT	W5FL	LA5LT	I8HAK	KG6DX
JG1DUZ	W9PDS	N8IL	IK2ULM	N0AMI
JH2AMN	WA2VQV	NF7D	JA1IFD	N5JEY
JH9AUB		SM5CAK	JE3PCP	N5UE
JR0RBY	203	W2WC	KG8CW	SM2DMU
JR3TOE	7K3QPL	W5SV	LA8ZAA	W2PD
K0PX	EA4D	WA6QGH	N7RD	W5QP*
K1AJ	EI2JD	WB2WPM	NA7RH	WA6HBR
K3HW	JH8LEY	WB9ZNZ	UT7EC	WK9U
K8RCT	K7CU	YO2DFA	W7KKC	YO3DDZ
KA1API	KA9OKH		W8JA	
KD2SC	N1QY	200		194
KF5WCP	ON4LG	AA5N	197	AD0K
KK9M	ON5GQ	EI5KO	AB2E	EA6UE
KN7K	W1ASB	GM7NZI	DF1IR	JA8ANQ
N4AA*	W4RQ	JA8WGX	F6KOP	JH8FIH
N4TD	W7IUO	JK1BIB	HL4CCM	K2HT
NN9X	W8LIG	JR1QLM	KJ4YLO	K4RM
NU1T	W9HZ	JS6SCC	KX7L	K4SAF
RN3CT	WA4DOU	K3SUI	NG9J	K9EXY
VA7DX		K5EWS	SM3PHM	KK4CB
W5DXQ	202	K7QBO	VA3NXM	KU1T
W7JET	AA4DD	N9LEO	W0IKD	N5HC
W7QC*	AG6HE	NU4B	W4LIA	SM0EUI
	DL5MHQ	ON6ZV	W5BK	TF4M
205	EA3HDZ	UA9MC	WB2HJV	UA4PK
HB9ECS	IU8IYE	VE6PL	WB4SON	W1OK
HB9GWJ	K1EO	VR2MY	WS4H	W1XV
HB9JNM	K6VVK	W7LEA		W3MRL
JA3UOQ	K7PT	WD4OIN	196	W7QHE
JE4CIL	KF7NN	WN7J	EA1AZ	WA9MAG
JG1LRE	NA2U	ZL2LW	G0OSK	
KA5JSM	NJ6K	ZS6C*	K1FE	193
KJ4UZU	SA3CAT		K8CQ*	EI6AL
N0TR	SP3EPG	199	K9UWY	EI7GY
N6DVR	TF3Y	DL2JIM	KI2D	JA1VRY
N8NA	W0DD	JH0AKV	KP4DKE	JH1IZR
N9GKE	W1AO	K1TKL	N4MEC	K6DLB
NC1M	W4NBS	K4NTO	N5JED	N0YO
NP3CW	WA6EZV	K6GFJ	NE5S	N5TF
PY2SEX	WB9W	K8EB	ON6MX	N6JOJ
R0QA	YB4CHP	KB0EL	SV8RX	N8VV
S53MJ		KN7Y	VU3CAU	N9MB
W8LR	201	N4ZY*	W1CDC	PY8WW
WA0SXV	DL6DCD	NC2Y	W1DXH	R3IS
WD5BJT	E20YLM	W1LY	W4DSM	WB7QXU
	E77S	W4DVG	WB5STU	
204	JA0ED	WB9IWN		192
4X6KJ	JA3EEM	WU7X	195	7M4CLF
JE4KCN	JA9IWR	XE1MW	9H1EJ	EI4HH
JH1RVQ	JR0GXA		JA0MRW	HK6K
K4BBH	K6CF	198	JA3BKP	JA8EIA
K8SMC*	K7CTV	DM3CW	JG6MQI	JH0HVJ

JI1CYX	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	JI1MNT	DL4ZAB	N4XMX	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
190	JA4RED	W0ANZ	JA1IHD	DK1NAL
AE5FM	JE3OUW		JI1UHZ	G4YCS
DL2RD	K3XO	184	JM1CMA	IK5BSC
HL4CBX	K8ARY	AA4OC	K4TXJ	IW4EII
JH1AQN	KC2STA	AC8L	KO4PY	JA0NZR
JL3RNZ	KT8D	G4VWI	N3AO	JF2AIJ
JR1FCS	NX8Y	JF1KIG	W0IEA	KR0O
K7RAN	VE3NJC	K4JLD	W6GJB	N3AIU
KJ2U	W4AO	K4RDU	W6IS	N4KEB
KM4VI	W4GHW	K9JDP	WB8RFB	N5FEE
KN4FO	W7IMU	KB2XJ	WL7OU	N8NB
OE1JIS	WA8RCK	KC4HN	WY9V	NS4F
W3DQS		KI7HO	ZS1EL	TF5B
W5AP	186	KP4DS		UA4SKW
	A61BK	KP4N	181	W1MR
189	DL6NW	KZ2R	AA3AZ	W1PY
9H1AE	IW8CGX	MU0GSY	DF2WF	W3KN
AA7XT	JA3MIO	N5QZ	DL2AMD	W4ASE
AI9U	JG1GJH	PY2CP	DL7BO	W9BS
G0THF	JJ1OKK	WA5NOM	G8BCG	WA7HR
JA0AVS	JP1GVC	ZS6IR	IZ2CSX	
K2GLS	K0MD		JA0GZZ	

178	E74A	KS4WA	CU2CE	KR4U
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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	AI4QQ
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	J11DMH
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	HB9MX	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	DS5JMG	R2ARR	N4BRF	145
VU2SWS	IU4BJC	SP2LLP	N4DJT	EA1MV
W6DRB	JA1RRA	TA1CQ	ON5RKN	IK6CGO
W8VK	JK8VMB	WX3P	SM0XG	IZ0COI
WA8Y	K1FUG	YB1AYO	SM3DXC	JA0BEJ
WB3AVD	K1IG		UA6XT	JA2FRC
WU1U	K5DXR	149	VU2OY	JA3FRI
YB2TJV	KD2OV	7L3SQL	W2ARP	JH1EGT
	KD9ZR	A92IO	W4EJG	JR2CCH
154	N5SIX	AA4FU	W4IDX	K8MN
AA5B	OH3TY	AA4MM	WW5L	K9MQ
AC9GK	SV2DSJ	DJ0AH		KA4AHU
AD7XG	W6OZI	DS4DRE	147	KB1AWM
DS5WQT	W9LU	EA5XV	CT1DMC	KB4CRT
DU1KT	WA2BOT	JA2ACI	CT7ABD	KG4OJT
G0FWX		JH1HRJ	E73D	KI0HA
IC8SQS	151	K3HPA	EI3ISB	KN4AMX
JK1AKA	AB0RX	K3LL	JA5CDL	M0PCB
K2CDJ	AB5YI	K4ZRJ	JA5IBP	M0VCB
K8CR	IW7EDZ	K5VG	K1RI	NA8W
K9AAN	IZ4IRO	K6WY	K4HYJ	OE9DGV
M3DFW	JA4DLF	KA7CVJ	K7UW	OH3GGQ
N5MT	K0FD	KB7V	K9WMS	VE7UM
UW7UA	K5KG	KH6XT	KD9BIE	W3UNX
W4GH	KG5NP	N1CNG	KI4NSP	W4DN
W6RFF	KN4WOJ	N1GNB	KX4I	WF5I
WC2L	KX2B	TA1AL	LU2AH	
WM5H	N9ATD	VR2VGM	N2SO	144
WU8T	NE5C	W0ZX	N2YU	DJ6OZ
	NJ1Q	W5PD	N9QQK	HL2DBP
153	OZ9U	W5WS	W4TNH	IK5ZAJ
AA9WO	VE3NKS	W7FI		JA9EJG
G8GHD	W4TUN	W9GFB	146	JH4GXE
HB9BMY	WA6MRK	W9SE	7J1ABD	K1XGM
IU8GNY	WB8TGY	YB0AZ	9J2BS	K2IRM
K4AEN		ZS2I	AB1NS	K4GHS
K4NKT	150	ZS6HON	AB5GU	K9BQL
K6VWE	7N2JZT		AE4VJ	KA9JCP
KF3N	AC4XO	148	AE5LK	KE3ZT
NY7T	JA1CPN	AD6KQ	AG5Z	KI2Y
ON4EB	JA7PKV	AD9DX	AI2S	KJ7KOJ
ON5GF	JH1CTV	AK4AO	EI3IO	N4WD
PY2AB	JR4VEV	AK6I	G4EHT	NN6K
RA3CO	K4TR	DL2VWR	IW2FLB	R6TY
SP1NEN	K6OJ	DM5JBN	K0ASA	SV1AER
VE7SZ	K8LBT	ER0FEO	K0JJR	SV3EXP
VE7YY	K9QA	GM1TBW	K3GO	W4KCM
W3KHZ	KK4TKJ	HC1HN	KB8ZUN	WB5KSD
W8WV	LA9KY	IK0XKP	KO3F	
WB5ZAM	N0IW	IK8OZV	NT5EE	143
WJ8Y	N2CJN	IZ1EPM	PA3AIN	AK1N*
YO3GJC	N6DW	JA7HYE	PY2BT	DJ5DT
	N9AVC	JE2VYM	W1MRH	JA1CPU
152	NR2D	JR4DHK	WB1S	JE4WOK
AE5B	OR4K	KA1CTL	WI4R	JJ1IRS
AI6P	PA0QRB	KA5SYP	WJ1B	K0ARM
CE3FZ	PT2ND	KC2RDW		K3WGR

KB2TGU	140	HB9WDF	IZ0RPS	KC4LZN
KZ1X	AA9AA	IK8PGE	JA7NGE	KC7CS
N1BKB	F5DBT	JA0PZJ	JR4OTP	KI0KN
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
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W7LEB	AF3K	HB9DPO	K2ZD	LA9JKA
WA7ZXD	AI1W	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
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W3ENM	TF1A		DB9CR	132
W3NRJ	UA4HAD	136	DL2DCX	AC5Q
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W9FML	WN1M	AK9L	IZ1UKG	JE7FOP
WA4UWD		DG1SGW	IZ8LMA	JG2NXV
XE2AD	138	DL5FAC	K2GW	JI1IZS
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	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
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N4UFP	N2FY	K0JDD	JA0EBV	ZL2DD
NC7M	N2YF	K1HC	JG4OOU	
NF6P	N8ERL	K4AVO	JH3IOY	124
NJ4V	NG4DX	K5GM	JJ1VFE	AC6FU
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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	129	VE3MSC	NT4K	N2MN
AE1T	AC9HJ	VE3QAA	PF7M	N4PGL*
AE7U	EA4OR	W1XK	PG0S	N5OP
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JA1CCH	HB9MZI	W4LLP	VK4BUI	W0RH
JA1QEY	IS0/YO3RA	WA8IWK	W7CB	W2YWC
JA1WTO	IZ7QFN	WD1M	W7WES	W4SW
JA3KWZ	JL3SIK	127	WD9IOK	W9KM
JH0LME	K5LLA	6K5AQY	WW6W	WA6VZN
JH3PRR	K7ORK	EA5DKU		WB6RAB
JH7CSU	KE7AUB	EI4GJB	125	WT5L
JR3PKO	KG2V	F8DHE	AB2NI	
K3IRV	KI6RRD	I1FBJ	AI5EG	123
K4IU	KW8I	IZ1UKF	DL1TPY	AA9XA
KG5VK	N8KUS	JA1PHE	EA4E	AC6DD
LB8CA	NE5W	K0FF	F5BEG	DJ9KM
N4WOT	NF4L*	K4SAW	G4PUQ	DL5HU
NO3U	RA9SAS	K5WRE	JA9ALR	F4RST
OH7HM	VA3AYA	K6DJ	JA9EEH	IV3EFE
VE2WY	VU2OT	K7LOL	JE7KQU	JA1PRV
VE7XT	W1ARY	K7LVJ	JH6JWE	JE6RIJ
W2UB	W5RAE	K7VL	JO1SIM	JJ1XVA
WF5E	W8HB	K8SI	K4AEH	K3RRR
	WD4GZW	KD2NF	K4MSS	KA5OWI
130	WW4N	KE8NOA	K8PGJ	KH6P
AA0BH	XE1SAX	KF8N*	KP4ED	KZ5JEF
AA2VG		KG4URP	KW1X	N5CR
AK0A	128	KJ4QDZ	KW7XX	W0LGQ
DJ3EJ	4X4JU	N0UCR	LA2XNA	W2OIL
I8DKR	5H8HZ	NE6V	LA5HPA	W6NT
IZ2GNQ	AC2QH	OH6IH	LU9DO	WQ8T
JH1OVY	CR7BRV	TA2RC	MM0INH	
K0SQ	HB0RER	VU2IT	N0AZZ	122
K4NNQ			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

AA4EA	IK2HLM	K9LC	NZ1I	ON5BVB
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
K1MDA	N1MIE	VA3WEB	101	WA1UZO
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
N4MTT	WA3PAK	AD4J	JE2VVN	AC0XY
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
AJ9U	JA5ALE	N1KI	N4HUF	JJ1HHJ
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	
N4FKH	
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NX6D	
OE7BJT	
PY1NS	
PY4OG	
R3LC	
SM6STI	
SP2BUW*	
SP5BMU	
SP9FWQ	
SV1EOS	
VE2ACP	
VE3GFN	
VE3NLS	
VK2IS	
VR2UNG	
W1AVK	
W2ECK	
W3JM	
W3TC	