

ARRL DXCC - 30 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 12 Apr 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 RTTY 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.

348	G4BWP	K3UA	JQ3DUE	338	JE1SYN
DF3CB	JA1UQP	N3SL	JR7VHZ	AA1V	JF1KKV
JA2VPO	JA2KVD	NN4T	K0EU	AA7A	JF1WPB
JE2URF	K4PI	RZ3AM	K0IEA	DK5WL	JF2UPM
K2TQC	N2TK	SM6CCO	LZ2DF	EA5BM	JJ2LPV
K5UR	N6AR	SP8AJK	N3XX	F6BKI	JL1UXH
OH1XX	OH2BU	UT5UGR	N8DX	G3RTE	JR3IIR
OZ1LO	OZ1BTE	W0BV	OE5NNN	HB9BZA	K4ZYU
SM3EVR		W1MK	OK1MP*	IK5HHA	K5KC
SP5EWY	344		R3OK	IK6DLK	KV7K
W1NG	JA3FYC	341	SM5CEU	JA2JW	OZ1CTK
W9ZR	N4CC	CT1EEB	SP3E	JA5EXW	SP8NR
	SM3NRY	F6AOJ	UT7QF	JA8EAT	YO5BRZ
347	SM6CVX	IK4WMA	W0DJC	J18DGO	
DJ9KG	VA3DX	JA0UUA		K9NU	336
G3KMA	W1YY	J14POR	339	N4JF	AG9S
JA1HGY	W3UR	K8SIX	DF3GY	N5ZM	DL1AMQ
K4CIA	W8UVZ	N0XA	DL4MCF	N8JV	G4OBK
N4WW		OZ3PZ	F6DAY	OE3GCU	HB9BIN
SM0AJU	343	PA3FQA	JA5IU	RA3CQ	HB9DHK
W1JR	EA8AK	PY2XB	JA7MSQ	SM6DHF	JA1BK
W4DR	GM3YTS	R7LV	JG3QZN	SP6CIK	JA2DPC
	IK1WGX	RU3FM	JH2UVL	UA3AB	JA5MHD
346	JA5AUC	SM5AQD	JH4UYB	UA6A	JF7XKY
4X4DK	K3FN	SP3EPK	JR3GWZ	W2YC	JH1TWT
HA0DU	N4CH	UA4HBW	K1ST	WB6RSE	J11DHY
HA5WA	PA0WRS	VE3EJ	K5RK		K4XP
JA4DND	PE5T	VE3XN	N1DG	337	LA5HE
JH4IFF	SP2FAX		N6JV	EU7A	LA5IIA
K4DY	W91XX	340	OK3GU	G3XTT	N4MM
K4MQG		DJ2YA	R4GM	GM0GAV	NO8D
K8MFO	342	DL7MAE	R5AJ	HB9AMO	OE6IMD
KF2O	EA6NB	EA6SX	SM4EMO	HB9BGV	OH1TV
KJ9I	G0JHC	G3TXF	SM6DHU	I4AVG	ON4CD
SP5CJQ	IK1GPG	GM3POI	SP7GAQ	IK4DRY	SM3VAC
W3YX	JA2FBY	I4LCK	UA4CC	IK5PWQ	SM6CMU
	JA2JPA	JA4LKB	W3LPL	IK8HJC	WD5COV
345	JH1GZE	JA7KY	WK3N	JA2XYO	
DJ6RX	JR2KDN	JF3KON	YU1FW	JA4FKX	

335	JA9APS	330	PY5EG	LA8PT	RM0F
EI7BA	JH3CUL	JA3EMU	SP6M	OE1ZL	SV1DPI
EY8MM	K7NN	JE7JDL	W1TSP	UA4LY	UX0FF
IK4DRR	K8ZTT	JJ3PRT		UT2UB	W3NO
JA0EOK	N0AT	JR4OZR	327	VE3EXY	WX4G
JA1EOD	N3NT	K4QL	DL6KR	W1DIG	
JH2FXK	ON4IZ	K5DU	E72A	W1GL	322
K2FF	PA7MM	K5EK	EA5RM	W1RM	AC4G
KD5M	SV1FJA	K8PT	IK2YCW	W7AO	JA1JAT
N2LT	SV1RK	ON4IQ	IK4BHO	WA5VGI	JA2IVK
N4XM	UR0MC	RA7A	JG3LGD		JF2XGF
NJ6P	UT9FJ	RU3QR	JH1NYM	324	JM1FHL
R3VA	VE2TZT	RV3LO	K9MM	DM5EE	JR1BAS
R7DX	W5ZN	SM5CZQ	N8RR	HB9DDO	K2UO
SM4DDE		W2IRT	OH5VT	JA2CXF	K3WA
SP9DWT	332	W8OI	SM3NXS	JA2EPW	K5AQ
UA6MF	AA6YQ	W9OP	SP6HEQ	JA2ZL	K8EUR
W4DKS	CT1IUA	W9RPM	WA2VYA	JH1EEB	LA5LJA
W4PK	DK2NG	YB5QZ		K1HTV	N8BM
WB9Z	IK4GME	YO7LCB	326	K4HB	OE3EVA
WI8A	JA1ADN	YO9HP	JA0NPQ	KW9A	SP1MGM
	JA3PIS	YV1DIG	JA2FJP	N4QS	UA3AGW
334	JA5AQC		JH0INP	N5XZ	US5WE
DJ8NK	JA6BZI	329	JH1RFR	OZ1AXG	VE1DX
DL5DSM	JA7JWF	G0DQS	JR1BLX	RA3QK	W0MHK
G4PWA	JA8RJE	GM3PPE	JS2LHI	RN3QN	W7MO
I2XIP	K1AR	HB9HFN	K5BG	UY5AA	
I4EWH	K4MWB	JA2BDR	K6AM	W3LL	321
IV3JVJ	K4XO	K2UU	K9IR	W7DO	AB6QM
JA0GJJ	N7RT	K4UTE	KX4R	W8GC	DK1FW
JA1XEC	PY2SP	K9EU	R8TX	YU3AA	EA5BY
JA2VQF	SP5DIR	N5AW	R9FM		I2EOW
JA8BNP		NI6T	SM6BZV	323	I4MKN
JF1PUW	331	PY2BW	SP1JRF	AD1C	JA7LGE
JH4ADV	JA1ANR	SP2BMX	SP3CGK	DJ4AX	JF8QNF
JH8RZJ	JA1SJV	W2LO	SP7VC	DL4CF	K0KX
K6FG	JE2LUN		UA3AP	EA3GP	K1OA
N9IW	JR3OEH	328	VE1YX	HL3IUA	K2RW
NR1R	K7ZA	DJ5AV	VE3FF	I0WDX	N5DG
SL0ZG	N5UR	DK5AD	W4UM	I3BUI	N9AU*
SM5KNV	OE2LCM	DL2OE	W6RLL	JA2JNA	OH1LEU
SP1S	OE6MDF	F2JD	WA7NB	JH3VNC	PY2XU
UX1UA	OH1MA	JA1SY Y		JI2KXK	VE3LYC
UY5ZZ	OH2BLD	JH4JNG	325	K4CN	W3KX
VA5DX	OZ4O	JJ3HGJ	AA5AM	K4IQJ	W4FC
WA4FFW	PY2YP	JO7WXN	DJ9HX	K4SO	
	RW3RN	K9CT	EA4KD	K7ZV	320
333	S54E	N4NX	F5CQ	LA5YJ	AA1QD
AD5A	SV8CS	N9US	IZ0AEG	LA7AFA	AA5AU
CT1APE	UA3DPM	NI0G	JA4DLP	MD0CCE	DL1DUO
DF4PL	UT7UJ	OE1WEU	JH1IFS	N5OK	EA2IA
F6EXV	W5OZI	ON4AOI	JR7WFC	NY0V	EW2A
G4CCZ	YO3APJ	PY4OY	K3WC	PY5HOT	HA9PP

JA0CRI	K2SHZ	K5WAF	313	DJ9ZB	N7XR
JA1SVP	K9US	K6KLY	AA1ON	E73Y	R9TO
JA3GN	KG4W	KC9ARR	AA4R	JA1KQX	RA9CMO
JA7QVI	N1NK	LA9AJA	AI9L	JA2ATE	RU3DX
JL1RUC	N2NL	N4DB	DL1KUR	JA7BWT	UN7TW
JR2UBS	N4PQX	OE1AZS	E72U	JA9GPG	VU2NKS
K3RA	NK1K	PY5EW	EA8AKN	K0JUH	W4QN
K4HGX	NS6C	SV1JG	IK4PLW	K8FL	W6SR
K6XT	OE8RT	WA1JMP	IK8YTA	K8VFX	W8AV
KQ8M	RX3AGD		IZ2AMW	LU3CQ	WE7K
N4II	UN6T	315	JA4MRL	MM0EAX	308
N7RO	W5FKX	9H1SP	JE8CLT	R9SA	EC3A
R7NW	W5XX	FK8CP	JN1RQV	UR5EDX	IK0XBX
SM5FUG	W6VX	JA0DET	K4JJW	W2QO	JA1LSP
SP9JZU	W9MU	JA5WIZ	K6ND	W6SZN	JA6WJL
W5BPT	XE2CQ	JG3SKK	K8YTO	WN6W	JE6TSP
319	317	JH7RXU	K9YY	310	JH3GCN
AA4V	9A2F	JS3CTQ	KA9CFD	AB9V	JK1EXO
DF2RG	DL5WW	K5XI	N7IR	DL2CHN	N5GH
DJ5FI	G0OIL	K9RX	RK4FD	DL7BA	N7US
DL6CNG	I1EIS	K9ZO	W2LK	DL9TJ	N8TR
F6FXU	IW1ARB	LA7JO	W6RS	HB9RG	SM4AZQ
G3LZQ	JA1WSK	N5TY	W9AJ	IZ5EKV	SP7ITB
HK3W	JA2TBS	OE3SGU	ZL2IFB	JA1XCZ	W9ILY
JA1GRM	JA9CWJ	PA3EWP	ZS6EZ	JA2AH	307
JG8FWH	JJ1DWT	VK3HJ	312	JE1DXC	5B4MF
K1LD	KC7V	W6XA	DK9KX	JF2WGN	DJ4XA
K2TE	KW4MM	W7CT	DL4SZB	K5ZK	JA9NFO
K6YUI	NE1B	W8DCH	EA1YO	K8GG	JE1LFX
K7XB	OE5RLM	WB8BPU	G5LP	N4TL	JG3FEA
KF0QR	R6AF	WT8C	IK0PEA	S57AT	JH4HMG
KG7H	RA0FF	314	JA2NDQ	SM6CUK	JR1DUP
KZ4V	SM2OAN	AA4HP	JA3AZD	UA3TT	K8NVR
LA7HJA	UA6YW	AA5AT	JA4ITW	W5AJ	LB2TB
PA5TT	W1YM	AB3CV	JE2EHP	ZS1LS	LU8EKC
RL3FA	W7OM	AB4IQ	JE2LPC	309	PA7RA
SP3IBS	WB4TDH	CT4NH	JG4AKL	AJ6T	PY2NQ
SP7HOV	316	DJ6TF	JH1HHC	DL5EBE	RW4NN
UN7JX	EA1N	EI9JF	K0KVR	EI6FR	RX4HZ
UR5IKN	HB0CC	GM3YOR	K8GI	G4XRV	SV1GYG
UR5WA	IK2QPR	I1FQH	LA2QM	HL2IFR	W5ODD
W5XC	IZ1LBG	IU7QBB	LA3WAA	IK5MDF	W5VY
W8HW	JA0DIN	IZ8FFA	PY2KP	JA9GLW	W7AL
W9RN	JA1IZZ	JA1FQI	PY7DJ	JA9TWN	WB9EEE
318	JA5BEN	JA1IOA	R0FA	JH3FUK	306
DJ4PI	JA5XAE	JA2VMU	S55DX	JK1BSM	A45XR
HA1RB	JA6VQA	KG8P	SV1CNS	JR7FRW	DL6JZ
HB9SLO	JA9FAI	NN4R	W5TCX	K2PK	EA6VQ
JA2WYN	JR2LJO	RA1QD	WB5JID	K3PA	EV1R
JG1WSC	K2VV	UA9FAR	311	K9MK	F5PAC
JN1BMX	K5MC	W1ECT	AA8CH	N0RR	
		W6XK			

G0BLB	W5ADD	K1GG	WA6F	JH9AUB	289
IK5CBE	W5LT	KB0EO		K3NK	5B4AHJ
JA9NLE		KU0A	296	KB8VAO	DJ5JH
JH8GEU	303	PE1L	DF2GH	NW7E	DK2JX
KF7PG	DK8MCT	SM6CTQ	EA7TV	OE8SPW	IZ5BAM
KN5O	DM2DXA	VE3BW	EI2GLB	ON6AA	JA8DNV
N4AH	JA7IC	WB9CIF	I6FLD	PY2IQ	JH0BQX
N8PW	JA8EJO	WP4U	IZ3ENH	RA5BM	JH1BAM
RN3OG	JA8ZO	ZS4TX	JR1WCT	SK7AX	JN3SAC
SM0CCM	JH4ALY		JR9LKE	W3JX	KA8SYV
UW2ZM	JJ1SKG	299	K4CMS		N7BT
W1SKU	K5WK	G4GIR	N4QQ	292	NA5DX
W2JU	KB1JZU	HL2WA	OE5FIN	CT1DKS	OE1WHC
W6ENZ	ND0N	IZ0RVI	W2AY	HP2AT	WO2T
W6YI		IZ8XQC	WA1S	IZ8FWN	YB1UUN
W7BEM	302	JA1BPA	WB0TEV	JF1LZQ	
YO2RR	IV3YYK	JE3ENP	ZS6WB	JK1UNZ	288
	IZ5JMZ	JK1GOK		KI0KB	DL9FCY
305	JA2FGL	K0KT	295	KI4DLS	HL4CJG
A65BR	JA9FPI	K7EG	G3VPW	N5ZC	K4XD
CT1GFK	JL1OEC	LA3MHA	JA2QXP		K5RT
DL5CW	K6FW	N1IBM	JH1OBS	291	LA9FFA
F3SG	K8AC	UA3ECJ	JR8AMF	4Z4DX	ON4CAS
HA7TM	K9FN	UT7UV	LB6KC	HA5VZ	VE3EK
I4KDJ	LB8DC	W7YAAQ	N2BJ	HK1MW	W7ZJ
JA2XW	N4RWG	ZL1BYZ	N5ORT	HL3GOB	
K4SE	W8HC		NV9L	JA0DWY	287
K6SIK	WO7R	298	ON5UE	JA1RTX	9K2OD
K9NW		CU2DX	SM7CQY	JA5SUD	CT1FCX
KP2A	301	G3VKW	UN7LZ	JP1IOF	DL1TRK
LA9VFA	AD6W	IK0HFO		K7UA	EU1KY
N2TN	EA3WD	JL2PQV	294	K7ZD	G3KWK
N4DW	HB9CEX	K1USA	CT1FMX	KA7T	HB9DDZ
N7TY	JA2XCR	LZ2JE	HB9IQB	N5LZ	HS1NGR
N8DJX	JR6LLN	SV2AEL	HB9LCW	N8OC	IZ3ETU
W4GF	K3WW	UA0BA	IK2DJV	NA5C	JA7QFU
WE9R	KM4H	ZS2DL	JE2OVG	W4FQT	JA7ZP
XE1KK	N9FN		JK1TCV	W4HG	JE1PNX
	SV3DCX	297	K1ESE	W6RW	K0BBC
304	W6NWS	AA8OY	K2LS	YO2CMI	K2AZ
7K1PTT	W6TC	F4BKV	K8RRT	YS1RR	K5VIP
9A4T	ZL3JT	IZ8DFO	KD0PO		K8ROX
DK3WW		IZ8VYU	KS1J	290	K8WK
DL1HRN	300	JA2VHO	N1EN	CU2AP	RQ3A
F5LVL	AD5Q	JA6TMU	N3RC	DF2IS	SP5IWA
IT9DAA	G0EHO	JH1BNC	W1YW	JA9IFF	SP6EII
JE2DZC	JA1DDZ	K4EM	W4WM	JH4GJR	SV1IW
JG0CQK	JA1FGB	K5UO	W7CA	K2KA	
K5PS	JA1NWD	LA2PA		K3FRK	286
N4JQQ	JA3ENN	N6RV	293	KA8ZPE	EW1KP
NU8Z	JA8BAR	SK3PY	IW0HQE	OE2BZL	G3WPH
SP8HKT	JR6FC	VE6LB	IZ5RVG	W4VIC	HA7UW
W2GG	K1DT	W8TN	JG1OGM	W6PJ	IK2OVC

JA1VLK	N5UL	NF1G	W8RLS	KB1EFS	JH6DUL
JH1RGG	PC3T	W1BR		KS4S	K4FJ
K8QM	SM6BGG	W2OO	276	OH2IS	K8CW
KM1D	W3OA	W4OX	DS5TOS		KD3CQ
PY2VA	WO2N	W5ZG	GM0AXY	272	N6PSE
SM0NJO			HB9BUN	CT1BWU	OZ7FOC
W3RJW	282	279	IT9CVO	DL7UPN	SP6JIU
W8JRK	G3SVD	AA7G	JH4ADK	F5PBM	W2GW
W8MET	HB9DHG	EA7SG	K1RO	G8DX	W3GQ
WA3C	HB9TKS	IW0SAF	K9OW	HB9DOT	W4BP
ZL4TT	IK0HBN	JA2JRG	LY1G	I0OSI	
	IK5RUN	JF0JYR	N5KM	JA6GIJ	269
285	JF1RYU	JF1LMB	SV1VS	JE2UFF	AA9A
9A1AD	JJ1QUV	JH0OXS	W1OPD	J11CQA	F6ECI
DL4CW	JR3UIC	JH8NBJ	W8MHW	JM1SZY	IV3TMM
DS1JFY	K0GY	JP1NWZ	WA4LOX	JM1VRW	JA0LXP
I5CRL	K1LPS	K0VSH	WF2S	K0KG	JA8XQI
IK0AGU	K4MS	K4VIG		K9SM	JE2EBT
JF1IRW	K6EME	LA0FA	275	N6HY	JH1AGU
JH1DGQ	K9OR	N6IE	4Z5LX	N8KOL	JH1VUO
K7WP	KD0Q	PY2DS	9A4W	NN4X	JN7DOS
NN4SS	N6MZ	W0TT	EA1AF	PY2MC	JR7GBL
VE3VHB	SM7IUN	W5SL	JA0LFV	SM4CTI	KA1ERL
W5CIA	W1ZT		JA5NPV	SM7NDX	KJ7TEA
WA9PIE	W8KEN	278	JE2VLG	SV9AHZ	N3QE
	W9PZT	AA4SC	J11NJC	UA0FO	VE6AX
		AB5A	K0JY	W2TB	W3BW
284	281	CT1FPQ	N2JJ	WA5LFD	W5PF
EA6ET	HB9CQK	EW1BA	N6HC		
IV3KFB	IZ4MJP	IK4ADE	N7QT	271	268
IZ8FDH	JA2FBC	JE8TGI	VU2PTT	BH4QYX	F5UJK
JA3BXF	JF3LOP	JH1QAX	W4WT	DJ9ON	FG5FR
JA9AGN	JF3PNQ	K2UR		G3NDC	IZ8IEV
JH7BKN	JH1ACA	K5VWW	274	HB9BYQ	JA7GYP
K6PJ	K0BJ	K6RO	HB9RYZ	IW0HOU	K0TT
N0RB	KG6I	K8TL	JA1CZI	JA0AOO	K8BL
N2LM	OH1ZK	LB5WB	JA3XNH	JA1DM	K8DV
SM4BZH	RW7M	NX0I	JA5BGA	JA3EOP	K9ZM
W1LW	SM5AOG	SM5CBM	K1UU	JA8FFM	N0ABA
W8LGJ	SV2DGH	W0LS	K8FH	JM2RUV	UA3O
WD4LBR	VK3BDX	W0VX	OZ1LCG	K9JF	W3ABT
WS9V	W1YIF	W1VT	W9FI	KD2T	W3AP
		WA0I	WB2GAI	N4LR	W4MAY
283	280	277	273	PA3CSR	WA4JQS
AF9H	EA3CJ	F3AT	7M4AOE	SM5CLE	XE2X
IK4AUY	I5HOR	HB9BAT	DM1TT	W7QDM	
IK8EPC	IV3GOW	HL3AMO	HL3DE	ZL4AS	267
JA4VLK	JF1NZW	JA3RQ	JA1MZL		CT3MD
JA7LMZ	JF6XQJ	KU4XO	JA3FHL	270	DK2GZ
JA8EOT	JL1XMN	N7KA	JA8UIV	AA6AA	EA3GHZ
JK1OPL	K8OM	NQ1K	K4JAF	CT1EAV	IK0LNN
JR4LNG	KI5BLU	W2NO	K5FZ	JA1SKE	N4UOZ
K1BD	N9RS			JA3KNN	N9ISN
K3UL					

OH1JP	263	JA2IYJ	257	K7LJ	RA3QUA
OM4EX	F9XL	JA4ZA	CT1FUH	KH6M	RN3CT
	HB9CXZ	JM1GHT	EA8AXT	KJ6NZ	SA0AQT
266	HB9JOE	JP7FSO	JA6BEE	KK2M	
HB9DVZ	JA3WLN	K4JC	JF2VAX	LU5FF	250
JA1FJJ	JA9AA	N4XP	KY6R	SV1HEP	AA4U
JH0RVY	JJ2WOC	NI5F	KZ5DX	W5QM	AC9EM
JH1IED	JN1NBU	NT5V	N4GN		G3UAS
JH8KFE	JO4CFV	W2XI	N8SNM	253	JH1IAQ
JL2JVX	K1CA	W5GAI	NJ3K	4F2KWT	K4WNW
KB6CIO	K2XF	W9BEA	W0RX	DJ4GJ	N0RN
LA8HGA	K3SEW		W6DR	F5JSD	N4JT
N2WB	KF2DT	259	W8OP	JA1HOM	PA7TWO
NA5Q	KQ4AV	AA8R	WA2NPD	JH0NOS	RU0SN
SM3LGO	N1SV	DS4AOW	WB8K	JH1DGJ	W2JLK
SV1FJP	N6PM	G8AJM	YB2TX	K1KO	W4AG
W2OIB	NZ3O	JH1ERJ		K2NV	WA3F
	UN3GX	JH1NYN		K4ZO	
265	W7MEM	K1NTR	256	K9YC	249
DJ9RR	W8WEJ	K3XA	HK4SAN	N4PJ	9M6YBG
DL1SMA	ZS2EZ	K5FNQ	IV3VBM	SM7BHH	AG1A
F6DBX		N4ENE	JA4HAW	VE3CRG	DK3UA
HL2KV	262	N5JB	JJ1BMB	W0FLS	HL4GAV
JA2FSM	DK1WB	N8LJ	K3EA	W4IS	JH5HDA
JA3QOS	DL6XK	NK4L	N4TJ	W7IB	K4KGG
K2UFM	JA1OVF	PA0JSE	N4TV		K4ST
KJ6P	JA8CJY	RA4P	N9RD	252	K5DHY
N2NS	JH1APK	UT7KF	OH4UI	AB4UF	K9NR
N3VA	N6UK	W0IZ	SV1ACK	JA1EMQ	KJ7M
N4HB	SV9COL	W2WG	UR3EO	JA6GPR	KK0M
N5MOA	VK5GR		W0HBH	JR1MLU	NK0S
N9BX	WA3AFS	258	W5GZ	K0TPP	ON6YH
N9JV	WB8ZRL	AI6Z	W5ZO	K9TF	W0JM
US0YA		EI9FBB	W9OO	KD6UO	W7AH
W1KSZ	261	HL2EIZ		N8NN	W7CD
WA0RVK	DF7EE	IK3SWB	255	VE3CFK	W8UN
WL7E	HL2CFY	JA1KPH	DS3HWS	W4UCK	WD0DAN
	I2VGW	JH1SOD	K0GD	WA6JA	
264	JA7HRM	JH1WJR	K1KA	YB0DJ	248
AA8LL	K8UT	JH3SIF	KB2FCV	YL2KF	JA1IAZ
AB5C	KI4GE	K9MBQ	KG9Z	YL2TW	JH1SBE
DS5ACV	KL0S	KE1F	NA9RB		K4PB
I5OYY	S55ZZ	KH2L	OM8FR	251	K5CD
IK2PZC	VK3NX	KR4F	W0SZ	4Z1UF	LA6UL
JH1SJN	VK3TC	N1RR	W2OR	AE5E	LU4FPZ
JH2PWY	W6BJH	PY2FN	W8FIB	CT3HF	N9UA
K3VAT	W9JJB	W5JAY	YB0COU	IK2RPE	SP6A
RM3DA		W5ZPA		IW3GJF	VE1JBC
W1SSN	260	W8IQ	254	IZ8GGF	W2KA
W5DAW	DS5DNO	WA0MHJ	CT1BH	JE2RDO	WB8ART
W9YE	EU1U	WA4CEM	EA5CRC	JR7MAZ	
XE1MEX	G4IUF		IK5BOH/2	K6BV	247
	I0JBL		JH0AWC	KT2C	DJ7ZG
			JH6PFY		

JJ6DGP	W8MJ	N2ZA	WA6G	JJ1KZZ	K4MF
JR1IZM		N4TOL		JK1AJX	KR6C
K9OT	243	N9XX	237	JR1VAY	SP1DSZ
KK1W	GU0SUP	PY2WC	6K5YIA	K2FW	SP7ICE
LA5SJA	JA1XPQ	W8BBQ	EA3EQT	K4KAY	W0GG
NE6I	JA3NHL	WP4EJH	FG8OJ	K5IB	W2PP
NG7M	JE1VTZ		HB9DQV	KC6JAM	W9JA
UN3G	JF2OZH	240	IK2DZN	NA2AA	W9MO
UN9L	JH3FHQ	AB0CT	JA1QXC	NE3F	WD8PKF
W8LMG	JR0QFA	CU3EQ	K1RV	VK6OZ	WK8A
W9CSX	K2HAT	DL2RTL	K8EAB	W1WC	WS5W
W9EWZ	K6ZP	JE1HRC	ND4X	W5PJR	
WA8WV	LA6OP	K4WM	OZ1IKY	W5RF	230
XE2D	LB7ZG	K4YYL	W5DM	W6AER	EA5BRE
	OE2GEN	K8NK	WB3JFS	WV6E	IK2ANI
246	PZ5RA	KR0P			JA2NNF
CT3KN	SM2GCQ	KS3F	236	233	K1BZ
EA5RD	W7LGG	LA2GH	E21EIC	AE0P	K1LT
HI3T	W8UV	NA2M	G4PUQ	AL7TC	K4RG
JA0KJE	WD9DZV	RN9N	HI8R	EI6IZ	K9ALP
K1SM		VE7BV	IZ0NRG	EW1P	KF9UG
K7KB	242	WI8R	JA6CBG	HB9IIO	N4IQ
LU6ETB	AA0MZ		K9GWH	J16IHG	NJ7G
M0CSD	BA4MY	239	KE1VT	K0CS	OH3OJ
SM7GIB	DK3PZ	AA3LX	KE4UW	K2RU	TA1CM
VA7ZT	FG4NO	AF4HX	KT1J	K4YJ	TZ4AM
	IZ2EWR	DL2RUM	N4AL	KI1U	WA2USA
245	JA3MHA	IK11YU	ON6KE	N9JR	WA4DOU
AA4A	JG1SWM	KC6X	SM5ARL	ON4ATW	WB0O
BA7IO	K6MKF	KW4V	SM5FWW	W8GNM	ZS6NJ
BH4IGO	K8AJS	N7ELL	W1EQ		
F5NBX	N1CGP	NA4EA		232	229
K3VAR	N4HID	NU4I		7K3QPL	AA9GR
NY2NY	N4OA	VU2CPL	235	I8LWL	GW4BKG
UA9FFV	N4PYI	W4GIW	CT1DOF	JA7KE	I0MWI
W2FV	N6PEQ	W9DX	DK2CC	JH8MZF	JA0PE
W4GE	OH7TV	WC3W	EC1A	JO4JDU	JA3UNA
WB8CQV	SV8CKM		IZ5MOQ	K4HQQ	JA8WGX
WW3S	W6TMD	238	JA1OVD	K9JU	JK7LXU
	WA3I	IK8GJR	JA4DHN	KX4TT	K1NJ
244	WA9GON	IK8VRH	JE3EDJ	SP6AXW	K7LV
DJ3XG	XE1H	JG3RWX	K0DD	XE1RBV	KL7TC
DM2RM		JH7WQX	LA2XPA		N6PAT
EA2AFV	241	KN4PPD	N1BZ	231	OH8NW
IK2RZP	9A5F	KQ3F	N6KZ	DH0GSU	RD3BD
IK6OIN	EA5GPQ	N2DPF	NH6T/W4	DH2PC	VK4CAG
K1DJ	IK7FPV	N7WO	OZ0J	EI3IO	W1OP
K8ME	JA0KJD	W2/CT1GIF	S51NM	HB9EFK	W6DE
LA7QI	JA0MRW	W2LE	S54A	JA9RT	W7HR
RT5A	JK1VXE	W3BNN	W6AEA	JH1FVE	WV9L
W5VQ	JP1LRT	W5DNT	WA3WZR	JH4CBM	
W7IU	K2SN	W6YOO		K2CBI	228
W8IW	K4OY	W7HPW	234	K3OX	AB4SF
			I8MTQ		

DK8IZ	N0KV	221	218	214	KV4T
JH1RVQ	N5BO	DK7YY	EA1JO	AA4FL	KX2A
K3NQ	PY2GG	IZ0GYP	IK3DVY	AG7N	LA9GX
N7WS	SV3AQR	JM1ESG	IK8UHA	DF2UA	N6OJ
NA9Q	W9YSX	JS6TWW	IT9AAI	DK5RL	NF4A
PY5CC	WE4S	K0AZ	K1JIU	JA2ITK	W3FI
UX5UO	WN6K	KA4RRU	K2BA	JA7JPZ	W8CZN
W1TO	ZS6UT	N7NG	K7UT	JR3ADB	W8QZA/QRP
		PA0ZH	KI4WCQ	N6DX	WB8B
227	224	SM3PHM	WA5NFC	W6SL	WF8R
AF5CC	HC1BI	SM5BMB	WQ5R	WY6N	
EA1RT	IK2UWA	VR2CH			210
HA5PT	IS0AFM	WA9BZW	217	213	JE2KSM
IZ7AUH	JA1NLX	YO2DFA	AA4AK	F4GVO	K1ZJA
IZ8MBW	K4WFM		DH3KM	JA0EVI	K2TER
JA1JYE	K8QKY	220	DL2NOM	JA4MMO	K5VR
JE1PHH	KV1E	JA0CIU	EW4C	JH3GFA	KF7F
JO1LVZ	N2NW	JA2MNB	JE1GWO	JJ1KXB	NO0B
JQ1YIW	N3KV	JA4FM	JK1JAS	JR3VMJ	NV4B
JR1EFG	N7DED	JF1WLK	K9UWY	K1RI	VK2AAH
K3WWT	NU1O	JI1WLL	N1MD	K5CWR	VK3FM
N1JP	SM0MPV	JI3CJP	N6QI	K6IPV	VU2LBW
PP1CZ	W2NRA	K3PU	NA5Z	K9RT	
W4ABW	W6SFK	K4JUJ	SP5ELW	N5WA	209
W4RDX	WA3FRP	K6ZZ	VE1DUN	PP7LL	DL6UNF
WB7B	WA3GNW	KK4OW	W0QQ	RA0BA	DL7JRD
	WQ6Q	KM6HB	W3ICM	RT0F	G3XLF
226	YB1AR	N3KN	W5GA	VE3YF	IT9ODQ
9K2GS	YO9FNP	N4AOE		W2RIJ	IW8CGX
DL4NBE		N5QS	216	W3WH	JA0GCI
DL5XL	223	W2DXE	7M4CLF	W9HBH	K4GK
IK4MSV	HA5BSW	W3MR	G3WW	WP4CQ	K9SG
JE1BMJ	JA4SSM	W5RYA	JH1UBK	XE1J	KC2SST
JH1FNU	K1FEV	WB2KSK	K1RH		N6NU
JH1OGT	SP5MXZ		K4JKB	212	N8HRZ
LZ2XF	SV1CQN	219	K6EID	AA9RR	RA3BL
N4SC	W4SK	AC4VM	W6RKC	JH2VVH	UR9IDX
SM5CZK	WO5I	CT1BWW	W8HMK	JH7IQQ	WB5STU
UA0FDX	ZS1A	G0VXE	WB2FUV	K3JM	YB2DX
W3SB		K4VNY		KB9DAK	
W7SX	222	K5JZ	215	N8NA	208
WB2BIN	HL5BMX	K6TAR	HA5CW	W5JMW	4X6ZK
WV4TN	I8YAV	K6UNE	JR1CAD	W5LO	AH0U
WV8DX	JH8UQJ	KF6HI	K0HD	WA1PMA	DL1DWT
	JR5JAQ	KK9H	K6UM	YV5LI	JK1DDG
225	KG4CUY	KR2Q	K7LAZ	ZL3PAH	K8ZM
4X4MF	KJ4R	MU0FAL	K9GA		N2RJ
AJ8B	N2SQW	N4HN	ND3L	211	N3XM
IK0CHU	N6WT	N4PL	W1XV	AA8SW	N8VV
IZ2FOS	W8CD	N5ET	W3BJ	DL5MHQ	RD9M
JA1QIW	WE1P	N9KW	W7IV	K2EK	SM6CLU
K0THN	WV2I	SV1FKZ	WA8MCD	K4WES	VE3YXO
KK4OK	WW8RT			KQ4EE	W6KK

WW8W	W4UEF	K6SRZ	W2YR	YB1RUS	EW4DX
YO4AUL	WA7BNG	KA1J	W6JZ	ZL3RJ	HB9MFM
207	WB0N	OZ5HP	WB5NHL	195	JF7NNI
AA6RR	WI7P	RX3BP	198	AA3TH	JI1MNT
EC1AIJ	204	VU2IBI	EA1KP	IK4TVP	K6JJ
EI8IU	9K2BM	W8BLA	EI3CTB	IZ0BTV	KK5OQ
F1ICS	DK5HZ	WC4X	HB9AWS	JR2PZX	N0STL
HL4CCM	DL5KUA	201	K0OK	K4AR	N7NW
IK1UGX	HB0WR	AC6BW	K3NF	K5UZ	OH3FVP
IV3KCB	JA3AVO	AJ8MH	K7LFY	KR0O	UT6UA
JA4HXF	JA6ENL	IW0BYL	KD3HN	KZ1W	W0TM
JH1IZR	JJ1TKN	JA8LRG	N2RR	NA9A	W3ACO
JI8PDC	JL1GYZ	K0ABC	W3HKK	SM5ENX	ZL3TE
JP1GUW	JL3DGI	K0NV	197	TF3JB	191
K1ZE	K1JD	K1PL	AB1J	W0PE	AB2E
K3FM	KZ9DX	K3SUI	AL7R	W1DYJ	AJ4A
K8AV	N9LJX	K5FXB	HP3TA	W6BK	DL2JIM
KM4HQE	SP7CVW	KC2STA	IZ0BVU	WA6URY	GM3WIL
KS4YT	VK2CA	KD5R	JA1BNW	194	HB9HBZ
OH2LHE	W5THT	N4KM	JA1KXT	DL9GTB	JA2ODB
PY2RO	WU4B	N8BJQ	JA7DPC	HB9CQL	JA4CZM
RC2A	ZS1DX	NE8P	JA7JM	JA0AXV	JG1LRE
UR5FEO	203	NK7Z	JH0AKV	JA3WMS	JR4LZX
VU2MSA	AA4FU	OZ5NJ	JJ1JMZ	K1GE	KE3D
WS1L	CX2CC	VE1VOX	JR4CZM	K2ZD	SM4OLL
ZS2Y	EA5AT	W6FL	K4KEW	K4WZ	W8TM
206	F2NH	200	K7GA	K6MM	WA9JWL
DL2RD	JP1EWY	AA4LR	N4MI	KE5BR	190
EA8MT	KF0LA	DJ7JC	N5TU	LA7EIA	AA4UC
G3KMQ	N2KI	HB9KNY	W1FA	OH6NIO	EA7QW
I1YDT	N9PGG	IV3TDM	W7WZ	UA9MC	JH2AJY
K5QX	NA2P	JA4GXS	196	VA2IG	JO3WHB
K6QU	R3IS	JG3KLF	AC9S	W1YRC	K4GHS
M0HIH	R9JX	JT1BV	HL2ZN	WB8BZK	KG8CW
W0OGH	RV4LC	K5DCW	JA6IVR	193	N3RW
WA6TLA	SP3EPG	KM1C	JA7FAS	K4JLD	NN2D
205	W1OK	N6MXU	JE1IBI	K6XN	VE3SKX
AD3C	WF4U	OE1ALW	JF1KML	KD8RQE	W1EBM
BV1EK	202	W6HDG	K2AJY	LZ2ZG	W2WC
F6HLC	CT3DL	W8JA	K3SX	N6BM	YB4CHP
G4NBS	DJ8NT	WA5IPS	K4WY	N9AOL	189
HB9FBG	EU1M	199	KK8MM	VE1OP	CU3AN
JA1XRA	HB9BOI	HB9HIT	KU8X	W4NBS	E70T
JA6OXT	HB9CRV	JA3LDH	KW4CQ	W4NE	JA6JYM
JR0AMD	IK0WRB	K0LB	LA5LT	W9BS	JR7ILA
KV4AA	IK2GAJ	K4GO	N1GC	WA9MAG	K1EFI
NW7M	IZ4DIW	KB4MRX	N2AJ	WB3LHD	K4WJ
SP5ES	JE4FNC	KW9U	S50B	192	K5TA
W0RSP	K1ACL	SM0DSF	TF3DC	AA4NC	KA6BIM
W2CG	K3XO	VA7DX	VK3KE		VE3YV

W1NA	W4PNY	182	178	W1MR	RA9SC
W5VU		AA4EA	7L2QAD	W4KA	XE1GLL
WA0SXV	185	AF2C	AE4M	W4WN	ZS1J
WW0E	DL2SWN	DJ3AS	DL4FAP	W6DX	
188	EA2AGV	IK0UTM	HB9BMY	W9ROG	172
7K1CPT	JA0AVS	JR0RBY	JJ1BDX	WA5POK	IZ4DPV
IZ1JMN	K0COM	K2RET	K5CR	WA8RCK	JE1COB
JA7XBG	K1XE	K7LAY	KF4VTT	YB2TS	K7FEL
JA9IWR	KE8UM	KC1ERO	KR4U		K8KI
JE7BUH	KM4VI	KE9U	V51YJ	175	K9QJ
JK3GWT	LA8WG	LA2IR	VE7TK	5T5PA	N6FS
K5HK	SM0BYD	M0IKW	W3DQS	EI2HY	N9SF
N2ZZ	W0QC	N4BAF	W4AEJ	F4WDL	NK7C
NW7US	W7QHE	SV8LMQ	WB4SON	IU0ICA	UY2UZ
R7CD	WA4NUF	W7IUO	XE2YWH	JA3VPA	W4MA
VK2GR	WC4H	WT2P		JE2SOY	W9MAK
W1ITU	YB1TQL			K2RNY	WK9U
		181	177	VE4EAR	WN7J
	184	G3SBP	7J1ADJ	VK2HV	
187	I7PXV	K8BN	AE4CW	WC2C	171
AC5AA	JA1SGU	KD4POJ	EA5HM		AD6ZJ
AK5Q	JH1AWJ	PT7DX	JA1VRY	174	DK4TP
HK3PJ	JJ2VLY	W4LEW	JA8NFV	AC9O	IU8IYE
JA1GVT	K2TV	W5WP	JK1EBA	BG8PA	J13BFC
JA3BKP	K3PP	W8FN	JM3GXU	EA5KA	JR1LZK
JK1SQI	K5GH	WA8LRW	KK0DX	IK0XIH	K0KP
JM1JZN	K9AQ	WX2U	KN4JX	JA0JPD	K6EGF
K4JWA	N3OUC		KO4PRE	JA3EY	KD4W
K5TN	N7RD	180	LB5GI	K8WHA	KO8SCA
K7CTV	NC7B	JR6GV	LX1CW	KA9OKH	N3PS
N1NU	NC7B	K3GGN	N1QY	LB8OH	NA6MG
N8TFD	NU1B	K8YSE	N3AIU	N5FEE	NI7F
NZ5O	NW6S	W0MU	N3KS	NG9J	TA1L
OZ1HPS	SV8RX		NA6O	NY1V	VU2CDP
SP5LKJ	VK6LC	179	SV2BXA	UA4PK	W3KHQ
UR4IOR	W6WA	AC4TO	W4REX	V51B	W5SUM
W8NN	W7CB	AG4Q	W5UHQ	VR2XYL	WB6BFG
WT4Q	WC2K	EA4UV	W7VS	W0IKD	WF1H
YO3DDZ		EA5AR		W9KVR	YB1TJ
	183	G4XEE	176	YB4IR	
186	AD5WB	JR4VEV	AA4DD	YU1JF	170
F4FLF	JA0BES	K5RJ	AA9D		HB9GWJ
JA1UOA	JA1ITJ	KW4J	DF3EC	173	I5FLN
JF1MTV	K1VI	N1IA	DS4NPL	EA1DLU	IK2WSO
JT1CO	KB1HY	N7KDT	G4FKA	IK5QPS	JA4FKO
K6NR	KD7H	NI3P	JA1UBZ	JK1MZT	JH1RFM
K8SIA	KE6FV	SM0NUE	K8YYY	JL3OUW	K8JE
K8WVA	KM8AM	SM1NJC	KE4BKL	K9UQN	KB7AK
KE8G	KM9E	TF4M	KF2OG	KC4HN	KC5LK
ND4V	N7GCO	W4AO	KS0M	KI2D	KS4XQ
OE3KLU	W0FG	WB2WPM	N0ODK	N0TR	N1HO
W0JMP	W2ZI		N4NW	N1KC	N4MEC
W4DAO	W9LN		OZ3SM	NU4B	SV2JU
			VR2XMT		

TF3Y	N3ND	PY2ADR	161	W4CCS	156
UA0SC	N4IG	R2ARR	HK6K	YB3MM	AA7XT
UA1OM	ND7K	SM7WVZ	IV3FFI		GM0VRP
W4DN	NS3L	W7YW	JA1PVX	158	IK2WPO
W4HZ	R3BB	W9IL	JA4CSJ	BA4TB	JA1VRU
W6PG	TF3VS		K7UW	DF1ZN	JA2CKK
WA2VQV	W7FI	163	N2MFT	DL7BO	JA8RRF
WB4GLI		AC7ZG	N9LEO	EA1P	JK1BIB
XE1FAS	166	E73D	W1HEO	EA5RU	JM1JIV
	4X6UU	EA4DEI	WD5BJT	JA0ADY	K8ROK
169	JS1MRA	JA0ED	WR7Q	JH0LME	N2YU
AK7O	KM4NS	JA3UOQ	ZS1EL	JR3TOE	N4XYZ
DL6NW	KM7R	JA4DLF		K1LI	N8SHZ
K2TK	LA9KY	JE6PJP	160	K3SF	OV5O
KA1DJ	N0AH	JS6QOM	AE5B	K7YMG	SM5ELV
KT8D	PA0TCA	K0BRO	DL3ANK	KE2M	SO5AS
N6EM	W5FPT	K0QQ	F5AQB	KR4BD	W5EW
N6RK	W7VY	K0SD	IW1QN	KS0JD	WA5KBH
N8AYY	W8SAX	K9IA	IW5EIJ	KU2A	XE1R
NU1T	W9ZCL	K9MMS	J11DMH	KW1DX	YO3AIS
W9GXR		KB2S	K2OP	LU4FW	YO3GJC
WW2DX	165	KD4SN	K3WGR	NA5S	
	7L4VYK	KE3X	KD4EE	NC6RJ	155
168	AB9M	KL7TS	KJ4YLO	NV4A	IZ0FUW
AA8KY	HB9DVO	KP4N	KK4CB	SV3KH	K0VM
CT3CD	HB9VAB	LZ1XL	N1RK	VA3AYA	K6IPM
DK3QM	JA2OLJ	N2CG	OE3JAG	W2FDM	K8SL
HB9HVG	JA3EEM	NX8Y	S53MJ	WQ1H	KA1API
HL4XM	JH1GNU	VU3CAU	TF5B	WY7FD	LU2DSL
JA2LHG	K0PX	W1FC	W1AO	YO6HOY	N4QM
JM1HJG	K5LY	WA5NOM	W1ZS		NA1DX
K4SAF	K6ME	WA7HR	WB8RFB	157	PA5X
N2YF	KK4XL	WB2NPY		9H1AE	UA6XT
N6ZN	PY5IP	WB6CJT	159	AC4BT	VA3NXM
N7MQ	VU2DCC	YB1BML	CT7ANG	AK1P	VE7SZ
N8NB	W2KNG		DL2AMD	IV3AVQ	W0KCJ
N9DR	W7JW	162	DL6DCD	IZ0FYW	W1DAR
N9IO		I0LYO	EA1BLA	JA1BON	W8VK
NC2Y	164	JA4RED	F6KOP	K4RDU	
OZ9XU	3A2MW	JE3FOR	JA1DCK	K4SX	154
R9MJ	AA3AZ	K1LTJ	JA8EIA	K8YE	DF2WF
VR2MY	AK4AO	K3VPZ	JH1XFR	N2GZ	JA9KRO
W3ML	DK6OR	N4QWZ	K0SRL	N5TF	JH3FCF
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W5WI	IT9IPQ	OZ9U	K7PT	SV4FFL	K4MV
W6SIY	JA2BUR	W1AW	KA3GWD	W4CC	K7ORK
W6WF	K4AU	W4ARK	KC2NJ	W4YCH	KC9WPS
	KK4CLY	WB2HJV	N1ZZ	W5TUF	NY4G
167	LX1KC	WB4YDL	N2FF	W6RFF	ON5EQ
IK0WMJ	N7TM	WQ8T	NN9X	W8WM	PY2RN
K0EEO	N7WI	XE1L	SV1XV	WA0ROI	PY2SEX
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	KL7NW	KF5WCP	XE1YD	143	IZ1JLG
153	KM8V	N7KO		A61BK	JH4GXE
AC8TO	LA9VBA	N7VPN	145	AD7L	JH6WMJ
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HC1HN	OH3PYY	NN6K	A92IO	EA3HDZ	K4EU
JA0NZR	VE6TL	NR0Q	AA5B	EI5KO	K6RI
JA7FVA	W4DVG	SP1NEN	AA5N	HK1X	K7RAN
JA7JAA	W5BK	W0AIH*	EA7AZA	JA1JYS	KF3N
J11VVB	W5PD	W7NN	EA8RR	JA8ANQ	N4FN
K0GW	W6GJB	WA4QMQ	HB9ZS	K0CF	N4LV
K7HC	W7JET		K8OS	K0RAR	N5HC
KB0EL	W8PAT	148	KB8DID	K8RMC	N6VS
KE3ZT	WB7BBQ	EI2IP	KJ6Y	K9EXY	NU4Y
KU1T	WD8KND	JE3OUW	N1SZ	KJ7KOJ	RA0R
N4TD	WW1L	JE7RJS	N5PA	KO3F	RL3BZ
PF7M	WY0V	K8GT	NK5Z	N8IK	SV2DSJ
VE2ACP		N5TW	TG9AJR	N8NH	W3/NH7C
WB4KTF	150	PP2FN	WB1ATZ	N9MR	W3ATV
	AF3X	W1MRH	ZS5LEE	OK1WF	W5AP
152	EA2AAZ	W3FOX		OZ1OXQ	W9COS
DD0VU	F1OBJ	W4PGM	144	W9MB	WA3YZD
DL8OH	G4AFJ		AB4GE		YB2BNN
EB3CW	GM4KHE	147	AD4AA	142	YB2IQ
G4FTC	HB9TJG	AG2O	AE5FM	EA2AA	
HB9AGO	IZ4IRO	CT1ETE	AJ6X	HB9BEM	140
JA2ACI	JA6AVT	DS3EXT	DL1MEV	JA1CPU	AG1I
JA7NGE	JA7PKV	GW4TSG	DL4ZAB	JH0WYT	AG6HE
JE3PCP	JE4CIL	HC1HC	E77S	JR1HYA	E70X
JG1GJH	JG1JPE	HL1VAU	EI1DG	K3GT	EC7B
JH1CTV	K1EO	JA0GZZ	IW1PUR	K4YZ	G4SGX
JH1HRJ	K1ROA	K8CR	IZ2CSX	K5ZD	HB9BNQ
JJ1IRS	K5ZQ	KF4ZZ	JA5XPD	K7AWB	HL2DBP
K2MK	K9ARZ	KM1R	JA7MWC	KE5FXE	JH8FIH
K8ZZU	KC2WUF	KN7Y	JM1LPN	KH6XT	JQ1PCX
KH6P	KN7K	LA8PDA	K0KV	KO4PY	N4DWK
N4XMX	N0VVV	N4GBK	K2CYS	KU9S	N4LSJ
N6KK	NM4SH	N8KU	K2HT	N4ST	OH1TSM
N9OY	UW7UA	N8PE	K3HW	N6VH	SM5BNK
NE0U	W9QO	VK5CE	K4ZMV	NI4Y	SV1BYI
NZ4DX	WB2KSP	W4HOG	KF7NN	RM4C	W5SG
OD5YA	WP3R	WB3D	KI3O	UT9LC	W7PC
SQ7FPH			N8IL	VA3HP	W9SE
W1LE	149	146	NO2C	VK2DAG	WA3GM
	DS2BGV	9J2BS	RA3AOS	W0ZS	WC2L
151	EA7LS	AC8L	TA2RC	W6QO	WF4W
DS5JMG	EI4BZ	G0THF	UN7BK	W8EOG	WR2G
EI5JL	G3PSM	IZ8EYN	W1RG	W9VOB	WX0Z
J68HZ	G8BCG	JH2NWP	W5WLA	WO5D	YO3JF
JA6CMQ	K2KIB	N3KR	WA4USA		ZL3REX
JR1KBJ	K4NTO	NO9E	WB2RAJ	141	
K1EDG	K5KG	NS4X	XE1ILI	DK3TL	

139	WQ5T	XE1MW	K9AAN	K7CMZ	K9JDP
I8DKR	XE1SAX	YB0EIN	K9BO	K9XT	KE4KMG
JA5JUG			KB8ZUN	KY6AA	KH6DX
JM1CMA	136	134	KN4OK	N9ATF	KJ2U
K4HEB	AD5MD	5P5Q	N4UW	N9MB	KN9N
KA5SYP	DD0VE	AA2T	N6DVR	NA6XX	LA4RT
LZ1XZ	DL2VWR	AA5TL	N6VNI	RM6LW	N0ATQ
N1KM	DL4FDM	AC7JM	NT5O	S51MA	N5MT
NG0G	DS4DRE	CU7AJ	PY2CP	VE3QAA	N8AGU
SP5AMN	JA1EYN	EI2JD	W1JMM	VE3VV	N9ATD
VE9VIC	JG2LGM	G4AYU	W4IR	VE7VZ	NZ6N
VK3MB	K0IL	HB9WDF	W5CWQ	W4LIA	SM2YIP
W0SR	K3HPA	HP2NG	WB5TOI	W5UQ	W1KMA
W2KP	K4OP	IZ2MHT	WI0E	W7NP	W8VI
W4CMM	K7PO	JA2LMY	WM4AA	WC4V	WB9PNU
W4UDH	KX6C	JA6GXP			WF5I
W7TUS	N5OP	JA9EEH	132	130	WM9Q
WA4MIT	NF7D	JE6UWU	AG5CN	DK3BK	WU7X
WB3AVD	ON6MX	JF2RSF	AK9B	DM3CW	WX2CX
WC0W	ON7DR	JF3AHI	DJ5DT	EA3NG	YB9AY
	PA5CW	JL6USD	DL9QJ	EA5GX	
138	SK0QO	K3MSB	HK3CW	ER0FEO	128
AB0RX	W8MIL	K6CF	JA5CDL	I7LGM	7J1ABD
DS4DBF	W9KM	K6EV	JE4WOK	IZ5FSA	AB1NS
EI3ISB	WG0G	K7BWC	JN1RFY	JA3PRM	EA5ZR
IZ1JLN	WW7Q	KE6V	K1AJ	JE4KCN	EW4A
JG3KMT	YB0MWM	KF9AF	K1GND	KD5RBU	GM1BSG
JH1ORA		KX5U	K2KJ	KK5J	IK8PGE
JH3PRR	135	N0TK	K5MT	KK9T	IS0/YO3RA
K2AX	4O3A	OH3TY	K8BB	KM3J	JA1ERB
K2DC	AB9KZ	PY2FUL	K8CJY	KX4I	JA6SQR
K9BQL	AC0B	RA3CO	KB2XJ	N9RE	K0MB
KI6CG	CU3EJ	RW6MBC	N0LD	VU3WEW	K3CWF
KS8W	DL3JFN	TA1PB	N1BKB	WA2MUA	K9AAA
N7FF	G3CWW	UT7EC	N1ZJ	WA3SKQ	KE4S
WB9B	JA3MIO	W1MJB	OT1A	WD1M	KF6A
WV4V	K0GEO	W1ZK	R0QA	WX3P	KP4DS
ZP5YW	K2DF	W5RDW	SV2CLJ	YU1LD	N3GTG
	K3DQB	W8YV	VU2DED	ZS2ACP	N8II
137	K6UXO		W0DD		NA2U
HB9HHH	K8EB	133	W6TK	129	NB3R
K2UF	KD1F	9A3IE	W9KX	AA4MM	NL8F
K3UW	LB2TG	DL8DWL	W9RB	DL8UAT	NR5O
K4GM	N7MB	GM5YTT	WA4VJK	G3VQO	UA0ABB
K7QBO	NC6K	JA2CPD	WB1ASL	HB9EXQ	UA0AV
KE0A	ON4AGX	JF7RJM	WB1S	JA1DCO	VK7AP
N0JR	SM2DMU	JK8VMB	WB2UFF	JA7BEW	WA2BOT
SV3EXP	UY0MM	K0IO		JH8UGL	
UA4HAD	W0JW	K2FJ	131	JQ3TAN	127
VE3FAC	W3NRJ	K2OO	C31MF	K0ARM	9M8DEN
W4PGC	W4KCM	K4TXJ	IZ0GVZ	K4KU	CT1ELF
W4UT	WA9DU	K5VG	JH4CPC	K6OJ	DD9WG
WB7QXU	WB8EKG	K6DJ	K3GW	K8LBT	DF8FT

DL5KUT	JF2OHQ	WB8QZM	W7VAS	KE9UA	118
DL7LX	JJ2BLV	WF5E	YV4DYJ	KM4A	A65BD
DM5JBN	K1YR	XE2AU	ZS2I	KU3G	AA7UN
E74A	K2CJ	ZP6CW	ZS6RJ	LA2XNA	DB9CR
F4GTB	K4AEN	123	121	N2TC	DJ3XD
HB9ECS	K4UU	FM5FJ	AA6XV	N4HUF	DL3DUE
I4UUL	K9UC	G4ZWY	AA9WO	N5CR	EI8JX
IZ0CKJ	KB1AWM	G7SSE	AE1T	NG4DX	HC1E
K4DET	KG1V	IW0ECV	DK3FB	NN5O	JE7KQU
K9CHP	KJ4FZ	JA1PBV	EA5B	NQ4A	JE7OEC
K9GL	LU8ADX	JA2HOL	G4RGK	PT2ND	JH4GNE
KB8KIM	N3TR	JA2QCX	JA3VUI	S52R	K4BYN
NP3CW	N8JS	JN4FNZ	K1XO	W3JM	K4TMG
PA3AIN	ON4EB	K8ARY	K3OK	W4UAT	K7LY
SP2JLR	W1KDA	K8FB	K5GM	W5IP	LA9XBA
VU2NXM	W4FO	K8ZT/QRP	K5PC	W5MF	LU9DO
WC4B	W5XU	KN4WOJ	KB4KBS	W8LIG	N7NF
YO8PS	WS1F	KV8P	KE1IU	XE1EE	NA2R
126	124	N2MN	KY5I	119	OM2NW
AB4FH	AF3K	N7ZA	N1QAE	6K5AQY	SM3DXC
AC2QH	AG3V	NC8I	N2SG	A71AM	SM5BFJ
F5EOT	AG3V	W7YED	NX1Q	AI1W	VE3NJC
JH6RTO	DJ5FZ	W9RXJ	OK2ZDL	DF1IR	W2EQ
JH8LEY	DJ9FK	WA6EZV	PV8ABC	DH8WR	W3IZ
JI1FXS	DL5ZB	122	TF1A	E29TGW	W4ALF
JL2ULM	F8EZE	EA1T	VR2IL	EA4DL	W4DFU
K1ETA	G4EXD	EA7AN	W1GF	EA8TZ	W4RQ
K2RKJ	IK0SHH	GU4YOX	W2GGY	G3LPS	W8VVG
K9LCR	IK8TEM	HB9HFM	W2RQ	IU8LMC	WA8COB
KD2SC	IN3FCK	JR4DHK	W3KN	JA3MAT	WB4PWZ
KE1B	JA5IBP	K4IU	W4CU	JM3XZC	WB5ZAM
KM2E	JH1BHW	K5RKS	W6CUA	K4MQL	WD6T
KM2O	JH5OTE	KB0V	W6GRV	KB3KJ	117
LU7DW	K0WK	KD1AB	W8BI	KF0RQ	AC4XO
N5JEY	K2JK	KD6WKY	WB0ULX	KG4IYS	DL2OW
N8BK	K4MIJ	KG4OJT	WB9W	KM4CQG	G3YFE
ON4LG	K5MMH	KP4DDY	WY4I	N4UFP	G4DDL
VR2CO	KC4PX	M0VCB	YE1AR	N4VN	IK1RKN
W0RXL	KD0AA	N0IW	ZL2AO	NJ1Q	IU8GNY
W1BYH	KK4TKJ	N1UZ	120	NZ3M	K2SD
W4EJG	KL2R	N4PAJ	AA0FT	VK4BUI	K4RP
W4EY	N4GOA	N5ZY	DL7UGO	VU2AE	K4TR
XE2MX	N4LKB	N8WXQ	G1VDP	W0ZX	K5HX
125	N9AVC	NE1RD	HG6IA	W3NS	K8MN
AB2NI	N9XG	PY2OP	IK5BSC	W5JE	K8RCT
AK5X	NX1P	SM2EJE	JA1PLT	W5WS	KC7CS
EA4TX	SP9IZV	W2GHD	JA6SUY	W9WO	KG4URP
F4HAB	VE4JBB	W2PD	JE1TNL	WA1EHK	KL7XO
HB9ANK	VU2MB	W3MF	JS6SCC	WA9IVH	KQ5M
IZ1EPM	W4CIR	W5TZX	K5GZR	WB5KSD	MM1PTT
IZ8DEO	W7IMU	W7GB	KC6ZBE	YB0NFL	N2SU
	WB4DNL				W0ZAP

W3GP	OZ7BQ	113	W3XX	KF8PD	VE3KKB
W4DTA	R2AB	4F1OZ	W5EC	KJ7NO	W0LGQ
W4MOT	S51DV	DJ0AH	W5MJ	N2KX	W1RH
WA1HXH	SM6WET	DJ9HQ	W6BBS	N4UC	W2FDJ
	TF3DT	G4GED	WA8KNE	N5QZ	W4AVY
116	VU2TMP	G4VWI	WB6PIH	NT6AA	W7WT
DL8SDC	W4DWS	IZ3DBA	WT3Q	OH2PV	W8ILC
F5PBL	W4IDX	JH3EQP		OH3DP	W9LX
F8DZY	WA0WWW	JK1WSH	111	SV8RMA	YB0AZ
G0HIO	WM4W	K5QY	AB5YI	W4OEP	
G0UJI	WT9U	KA5OWI	AI2S	W4SKW	108
HL1MKT	ZS6NK	KA9JAC	EI2HIB	W4VAB	7N4OBV
IZ8EJB		KB5HC	EI8IQ	W8TE	AA2F
JA1SZN	114	KD9BIE	G0RPM	W9GG	AC4FZ
JA6TNY	AD0K	KJ6YK	HB9GZE	WA2ALY	AG4TO
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K9SUH	DL7AA	KX7L	K4GN	WB2BXO	DU1IVT
K9TVG	EA4S	LA2LI	K4NNQ	WB4HMA	EA3UU
KB7V	F1RAF	LB8CA	K8CMO	WB8TGY	EC1AE
KK4ODQ	G4YCS	N2XQM	KE7BMG	YB8HZ	EI6GI
N1GFV	HA2EQD	N4UP	KG6D		F5VML
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ON7TK	HI3I	NC4RY	LZ1MDU	AD0TR	JF1KIG
VR2CC	IW7DMH	SM7CZL	M0RTP	CT3FN	K3RWN
W1GY	JA2DCN	TG9NX	N9NFT	DJ6OZ	K6DLB
W2ZK	JE2DOD	VA2EU	NA8W	DL1SWN	K7LOL
W4TUN	JE4RAL	VU2OT	NJ2X	DL2NAI	K7QA
W5GOL	JL4BSE	W2RDS	NO3U	DL9SAD	KB1W
W6ELI	JR5KQF	W4LZW	OH5NS	GM0SCA	KD8DEU
W9LU	K2SY	W4MBD	PY6TS	HB9CPS	KI0KN
WA4TMJ	K5ALQ		SM5CSS	JA1DHY	KT5V
WN1M	K5NV	112	UA4PT	JA1FVS	M0AQM
	K7PTC	AF8C	W2GM	JA1QOQ	M0PCB
115	K9KDS	G4NAQ	W2VT	JH3AEF	N2YBB
A71XX	KA9TOX	G6NHU	W4BR	JJ1SZA	N2ZL
AK4N	KI0HA	HB9MZI	WB9WHQ	JN3XEZ	N4LS
CT7ABD	KI4TZ	I2YPY	WD0AJG	K0MFI	N4WOT
CU2AF	LA3ANA	IS0MVE	WF8Z	K2IRM	NG4C
DL4KUG	N3NVA	K1TKL	WM0G	K4LQ	NW2I
F8GB	N9AZZ	K3SUK		K9KJ	PP5VA
G4EHT	N9ETH	K4RM	110	KA2F	SP5UFK
IZ7QSS	NE5W	K9MQ	AB8M	KA5JSM	VE1JF
JA1CC	NX2X	KI0G	AC6T	KC5N	W4OV
JN1SUT	NZ0O	LX2SM	G0GFC	KK7YC	W7HJ
K1QN	PV8DX	N4MIK	GM0VIT	LA4JGA	WA2ONG
KR4Q	RA5C	N4PHH	JA0EBV	N0AMI	XE1AO
KV3W	RA9SAS	NT5EE	JA5EEU	N2BSA	ZL1IM
N3PV	VR2ZXP	OE1TKW	JA9KA	NZ6L	
N5MI	W4BH	OZ6TL	JP1GVC	OH4KRN	107
N8TEM	W8FAX	SP9FWQ	K3RRR	PA0QRB	DG1LHM
NA9L	WB8LEM	TA7AZC	K4VAC	SM0BSO	DJ7PI
NN5E	WC9C	W3KHZ	KA4H	SM0EUI	EA4D
NT4K	WN0L	W3RSR	KE6XL	VA3VF	EA4FXZ

EI4DQ	K0PC	NZ4CW	WU6K	JA5ALE	K9EA
EI5GM	K2KYH	OM4KW		JR3PKO	KB1OIQ
EI6GF	K8RD	PB7XYL	103	K2KNB	KB9AIT
F5DBT	K9WMS	PT2DF	AB8DG	K4QS	KC0V
F6FHZ	KB5UNX	PV8AAS	AJ6V	K4RSA	KC2SIZ
JA9IPF	KF5BA	SV7CUD	EI5GSB	K6JAD	KC3RKW
JI4HKA	KO4MA	TA1UT	G8GNI	K6XJ	KD2GC
JK1NPH	KS4Q	VA2LC	JA3PYC	KC3OPI	KD2NF
K0XM	LX2KD	VK7ZE	K0JPL	KC8YG	KF5MDZ
K3IK	N1ECC	W3WN	K1MDA	LA5MDA	KK4MA
K3JRB	N2BT	W6IA	K2AMI	LZ2HM	LU2NI
K4NI	N4GRC	W6KF	K3GO	N0OK	N4ZR
K5SES	N4PF	W8PE	K3LA	N3CAL	NK7L
K9BR	N5RN	W9TO	K5VSD	N4IR	NU0Q
KA1CTL	NA7RH	WA3IIA	K8TLC	N9AKR	NX6D
KF2TI	NH6L	WB6JHI	KA7CVJ	NZ1I	PY2YW
KJ4UZU	SM0XG	WD0FYV	KC3NIE	OA4DGS	S57NML
LU2JCW	SV3RKM	YB1BUL	KG5NP	OK1DXO	SM7GXR
N6GEE	V31CQ	YB7WW	KN6KI	OZ5VO	TG9AKH
NA5WH	VE7UF	ZL2DD	KS0Y	PE1DAB	US8ZAL
R9GM	W8LR		KU4A	SP5NON	UX4UM
S57J	W8QW	104	LA5HPA	VE3DIT	VA2GA
SP7ASZ	XE3ARV	DB2WD	N3ER	VE3XB	VE7XT
TF3MH	ZL3RIK	EI8GS	N4DJT	W4JDS	VR2PX
UX5XK		G6MXL	N9OI	W4WNT	W0QL
VE3BHZ	105	HB9ARK	NJ4V	W8EH	W1ES
VU3DJQ	4F3BZ	HL4GHT	NN8L	W8UQ	W2MW
W1USN	DK7GH	JA0HXV	OE6BME	WA8Y	W2YWC
WA4OTD	DS5RNM	JE2VYM	PT7ZT	WD8KRV	W3ATT
WA7HQD	GW0ANA	JG1LFF	RZ6MJ	WK3A	W4BZM
WB2MKX	I0BJV	JQ2MPJ	VE3XK	YO6BHN	W4PM
WB4EVH	IK2HLM	K3NO	VU3RGB	ZS6HON	W6OU
WB5TEQ	JA3KWZ	K5YE	W2TX		W7KKC
WB8PKK	JF3KOA	K6VVK	W4PG	101	W9JJ
WD4IXD	JG5VFK	K7IA	W4YR	AA4QE	WB5HJV
WZ9B	JM7TKK	K9YKL	WA2VJL	AC0DQ	WB9ZNZ
ZS4JAN	JR0GXA	KC5LT	WA3PAK	AD4J	WC6Y
	K1PU	N3YZ	WT5L	BX5AA	WD9IOK
106	K4UQC	NA4D	YB1SKR	FM4LV	
AA2VG	K5WE	NB2P	YO2OXD	G0MMI	100
AI4EY	KD2CYU	NE3K		G3VDB	9M2CQC
EI2FG	KD8BZY	NS4F	102	HS7WMU	A41ZZ
EI9CN	KE3A	PY5VC	2E0000	IK2SYK	A71EM
EI9FVB	KG5VK	TA1AL	AA5H	JA1KZP	AA1SU
ES4RX	KI3F	UA9AGX	AE7U	JE6JAO	AB3TM
F6ARS	KY6J	VE3FRR	DK1MCS	J11ZS	AD9DX
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G4WWG	N1AH	W0YK	DL3XAC	JQ1QGM	AF7WM
IZ2IPF	N1TQ	W1CDC	DS2GOO	JR1QLM	DB3KE
JA1IHD	N1XL	W4GHW	EA2RY	K2GW	DJ0CL
JA1RBY	N3DD	WA4IXW	EA4ESI	K2WJ	DJ4LR
JH1OVY	N5VBK	WB3FHU	GI4OWA	K4MSS	DL1TPY
K0HB	N8YQX	WU1T	IC8XIL	K7UPJ	DL2RUG

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DM5TI	W0YRE
EA5BYP	W3DIY
G0WEJ	W3SW
G2DP	W4CG
G4FSU	W7SMW
GM1TBW	W9ARG
IK7NXU	W9GFB
IU2LFP	W9ZT
IW2FLB	WA1KXV
IZ3GJL	WA4UWD
JK1OTP	WB1DX
JR2PAU	WB6RAB
K0MD	WD4OHD
K1GW	WN9A
K1HC	WQ9F
K1MLP	YL3GDM
K2ITT	ZP9CTS
K4KYN	
K5JUC	
K5PSN	
K7GT	
K7HV	
K8JRK	
KA9JCP	
KB6IGK	
KC5RR	
KD1DT	
KE5MMT	
KE8NOA	
KF5TL	
KJ4SKO	
M0IFT	
N2CJN	
N6RVI	
N7TP	
N9APK	
N9MKC	
NM1G	
NN6CH	
ON6JY	
PA3DTR	
PA3HGC	
PT2ADM	
PV8RR	
SP7QHR	
SQ7JZO	
TG9AWS	
VA6SP	
VE3ZN	
VK2IS	
VK3YR	
VR2VGM	