

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 17 Apr 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.

348	345	VE3EJ	R5AJ	SP3E	JF7XKY
DF3CB	DJ6RX	VE3XN	RU3FM	W3LPL	JI8DGO
JA2VPO	G4BWP		SM5AQD	YU1FW	JL1UXH
JE2URF	I4EAT*	342	UA4CC		K4XP
K2TQC	JA1UQP	DL4MCF	UA4HBW	339	K4ZYU
K5UR	JA5AUC	EA6NB	UT7QF	EA5BM	K9NU
OH1XX	N2TK	G0JHC	W0DJC	EU7A	N4JF
OZ1LO	OH2BU	IK4WMA	WB6RSE	IK5HHA	N8JV
SM3EVR	OZ1BTE	JA2FBY		IK5PWQ	N9IW
SP5EWY	W1YY	JI4POR	340	JA5IU	OH1TV
W1NG		JR2KDN	AA7A	JA7MSQ	RA3CQ
W9ZR	344	K0IEA	AD5A	JE1SYN	SM6DHF
	GM3YTS	K3UA	DF3GY	JH2FXK	SP6CIK
347	JA3FYC	K8SIX	DJ2YA	JH2UVL	UA3AB
4X4DK	N4CC	N3SL	DK5WL	KV7K	UA6A
DJ9KG	PE5T	N4KG*	DL7MAE	N4JJ*	W2YC
G3KMA	SM3NRY	R7LV	EA6SX	N5ZM	WD5COV
JA1HGY	SM6CVX	RZ3AM	F5NTV	OE3GCU	YO5BRZ
JH4IFF	SP9FKQ*	SM6CCO	F6DAY	OK3GU	
K4CIA	VA3DX	SP3EPK	G3TXF	R4GM	337
K8MFO	W0BV	SP8AJK	I4LCK	SM4EMO	DL1AMQ
N4WW	W3UR	W1MK	IK6DLK	SM6DHU	G3XTT
SM0AJU	W8UVZ		JA4LKB	SP7GAQ	HB9AMO
SP5CJQ	W9IXX	341	JA7KY	WK3N	IK8HJC
W1JR		CT1EEB	JG3QZN		JA2XYO
W4DR	343	F6AOJ	JH4UYB	338	JA4FKX
	DJ2BW*	GM3POI	JR3GWZ	AA1V	JF1KKV
346	EA8AK	JA0UUA	JR3IIR	AG9S	JF1WPB
HA0DU	IK1GPG	JF3KON	K5NA*	EY8MM	JF2UPM
HA5WA	IK1WGX	JQ3DUE	LZ2DF	F6BKI	JH1TWT
JA2KVD	JA2JPA	JR7VHZ	N1DG	G3RTE	JJ2LPV
JA4DND	JH1GZE	K1ST	N3XX	GM3GAV	K2FF
K4DY	K0EU	K5RK	N8DX	HB9BGV	K5KC
K4MQG	K3FN	K9QVB*	OE5NNN	HB9BZA	KD5M
K4PI	N4CH	N0XA	OK1MP*	I4AVG	NJ6P
KF2O	NN4T	N6JV	PA7MM	IK4DRY	NO8D
KJ9I	PA0WRS	OZ3PZ	R3OK	JA2JW	OE6IMD
N6AR	SP2FAX	PA3FQA	SM5CEU	JA5EXW	OZ1CTK
W3YX	UT5UGR	PY2XB	SM5DJZ*	JA8EAT	R3VA

SM6CMU	IV3JVJ	331	JA2BDR	SP6HEQ	YU3AA
SP8NR	JA0GJJ	GM3PPE	JF2XGF	SP7VC	324
SP9DWT	JA6BZI	JA1SJV	K2UU	UX4UA*	AC4G
WB9Z	JA8BNP	JE2LUN	K4UTE	W1GL	DM5EE
336	JA9APS	JH1RFR	K9EU	W1RM	I3BUI
EI7BA	JH4ADV	JJ3PRT	K9MM	WA2VYA	JA2CXF
G4OBK	JH8RZJ	JL1RUC	N5AW	326	JA2EPW
HB9BIN	K6FG	K1OA	N8RR	AD1C	JH1EEB
HB9DHK	K8PT	K5EK	NI0G	DL1DUO	JR1BAS
JA0EOK	N0AT	K7ZA	NI6T	EA4KD	K2PLF*
JA1BK	N3NT	N5UR	PY2BW	IZ0AEG	MD0CCE
JA1XEC	N3NT	OE6MDF	SP2BMX	JA0NPQ	N4II
JA2DPC	SL0ZG	OH1MA	W2LO	JA2FJP	NK1K
JA2VQF	SP5DIR	PY2YP	W3NO	JR1BLX	OZ1AXG
JA5MHD	SV1FJA	S54E	W4UM	JS2LHI	RA3QK
JF1PUW	SV1RK	SP3CGK	WA7NB	K4CN	RN3QN
JJ1DHY	UY5ZZ	UA3DPM	328	K4HB	UY5AA
K4XO	VA5DX	UT7UJ	DJ5AV	K4SO	W7DO
LA5HE	WA4FFW	VE3FF	DK5AD	K6AM	W8GC
LA5IIA	YO3APJ	W1TSP	DL2OE	LA5LJA	323
N4MM	333	W2IRT	F2JD	N5XZ	DJ4AX
NR1R	AA6YQ	W3GH*	IK2YCW	R8TX	DL4CF
ON4CD	CT1IUA	W5OZI	JA1SYY	R9FM	HL3IUA
SM3VAC	DF4PL	YB5QZ	JH0INP	SM6BZV	I0WDX
335	DK2NG	YO7LCB	JJ3HGJ	SP1JRF	JA0CRI
IK4DRR	F6EXV	330	K5BG	UA3AP	JA1JAT
JA1EOD	JH3CUL	JA3EMU	K9IR	VE1YX	JA2IVK
K4MWB	JR3OEH	JE7JDL	N4NX	W6RLL	JA2JNA
N2LT	K7NN	JH4JNG	N9US	W7AO	JA7QVI
N4XM	K8ZTT	JN1BMX	PY4OY	WA5VGI	JH3VNC
OE2LCM	ON4IZ	JO7WXN	SP6M	325	K0KX
R7DX	OZ4O	JR4OZR	UT2UB	AA1QD	K3WA
SM4DDE	RV3LO	K3KO*	UX0FF	DJ9HX	K4IQJ
SM5KNV	RW3RN	K4QL	327	F5CQ	K7ZV
SP1S	UR0MC	K5DU	AA5AM	HB9DDO	K9US
UA6MF	VE2TZT	K9CT	DF2RG	JA2ZL	LA5YJ
UT9FJ	332	OE1WEU	DF2UU	JA4DLP	LA7AFA
UX1UA	HB9HFN	ON4AOI	DL6KR	JH1IFS	LA7HJA
W4DKS	IK4GME	PY5EG	E72A	JR7WFC	N5OK
W4PK	JA1ADN	RA7A	EA5RM	K3WC	PY5HOT
W5ZN	JA1ANR	RU3QR	IK4BHO	KW9A	RM0F
WI8A	JA3PIS	SM5CZQ	JG3LGD	LA8PT	SP1MGM
334	JA5AQC	VE3LYC	JH1NYM	N2NL	SV1DPI
CT1APE	JA7JWF	W8OI	JJ2KXK	NY0V	W0MHK
DJ8NK	JA8RJE	W9OP	K0CA*	OE1ZL	W3KX
DL5DSM	K1AR	W9RPM	K1HTV	SP9JZU	W4FC
G4CCZ	N7RT	YO9HP	K3RA	UA4LY	W9RN
G4PWA	OH2BLD	YV1DIG	KX4R	US5WE	WX4G
I2XIP	ON4IQ	329	N4QS	VE3EXY	322
I4EWH	PY2SP	EA3GP	OH5VT	W1DIG	EA2IA
	SV8CS	G0DQS	SM3NXS	W3LL	

G0OIL	JA1SVP	318	316	K0KVR	311
IW1ARB	JA3GN	AB3CV	AA4R	K8FL	DJ9ZB
IZ8FWN	JA4EPE	DJ4PI	AA5AT	LA3WAA	E73Y
JA1GRM	JE2EHP	HB9SLO	CT4NH	PY2KP	EI6FR
JA7LGE	JR2UBS	I1EIS	EA7TV	UA9FAR	G0BLB
JA9FAI	K4HGX	I1FQH	EC3A	W6XK	JA1KQX
JF8QNF	K5MC	IK8YTA	IK2QPR	WP4U	JA7BWT
JM1FHL	K6XT	JA1FQI	IZ8FFA		JE1DXC
K2UO	K7XB	JA1IZZ	JA0DIN	313	JG3FEA
K5AQ	KC6AWX*	JA1WSK	JA1IOA	AB9V	JH4ALY
K8EUR	KW4MM	JA6VQA	JA5BEN	AI9L	JH4HMG
KC7V	LA7JO	JE8CLT	JA5WIZ	DL1KUR	K0JUH
KQ8M	LU3CQ	JG1WSC	K2VV	E72U	K8VJV
N1NK	N7RO	JH7RXU	K5WAF	EA8AKN	K9MK
N8BM*	R7NW	JJ1DWT	LA9AJA	IK0PEA	R9SA
OE3EVA	SM5FUG	JN1RQV	N4TL	IK0XBX	RN3OG
R7FK*	UR5WA	K2SHZ	OE1AZS	IK4PLW	S57AT
UA3AGW	W1YM	K5XI	RA1QD	IZ2AMW	W2QO
VE1DX	W5BPT	K9YY	SV1JG	JA4MRL	W5AJ
W7MO	W7CT	N4DB	W9AJ	JA9NLE	W6SZN
		N7XR	WA1JMP	JG4AKL	
		NS6C		JK1EXO	310
321	319	OE3SGU	315	K4JJW	DL2CHN
AB6QM	AJ6T	OE8RT	9H1SP	K4UEE*	DL7BA
DK1FW	DJ5FI	RX3AGD	G5LP	K6ND	DL9TJ
EA1N	DL5WW	SV1CNS	JA0DET	K8YTO	HB9RG
EA5BY	DL6CNG	UR5EDX	JA1XCZ	MM0EAX	IZ5EKV
HK3W	F6FXU	W5FKX	JE2LPC	RK4FD	JA2AH
I2EOW	G3LZQ	W5XX	JG3SKK	SV1GYG	JA9GLW
I4MKN	JA2WYN	W6VX	JS3CTQ	W2LK	K5ZK
IZ1LBG	JA5XAE	W9MU	K9RX	WB5JID	K8GG
JA9TWN	JG8FWH		K9ZO	WN6W	LB8DC
K0KT	JR2LJO	317	N2BJ	ZL2IFB	N4JQQ
K2RW	K1LD	9A2F	N5TY*	ZS6EZ	N8PW
KG4W	K2TE	HB0CC	N7IR		SM6CUK
N4PQX	K6KLY	JA2NDQ	PY7DJ	312	UA3TT
N5DG	K6YUI	JA2TBS	VK3HJ	DK9KX	W8AV
N9AU*	KA9CFD	JA9CWJ	W5TCX	DL4SZB	ZS1LS
NE1B	KF0QR	K3PA	W6RS	EA1YO	
OE5RLM	KG7H	K9NW	W6XA	HL2IFR	309
OH1LEU	KZ4V	KG8P	W8DCH	JA2ATE	7K1PTT
PY2XU	LU8EKC	N0RR	WT8C	JA3AZD	DL5EBE
SM2OAN	PA3EWP	N8TR		JA4ITW	G4XRV
VE7IG*	PA5TT	NN4R	314	JA9GPG	IK5MDF
W5XC	RL3FA	PY5EW	AA1ON	JF2WGN	JH1BNC
	SP3IBS	R6AF	AA4HP	JH1HHC	JH3FUK
320	SP7HOV	RA0FF	AB4IQ	JR8AMF	JK1BSM
AA4V*	UN6T	UA6YW	DJ6TF	K6TA*	JR7FRW
AA5AU	UN7JX	W1ECT	EI9JF	K8GI	K2PK
AA8CH	UR5IKN	W7OM	GM3YOR	LA2QM	N4RWG
EW2A	W8HW	WB4TDH	IU7QBB	R0FA	R9TO
FK8CP	WB8BPU		JA2VMU	S55DX	RA9CMO
HA1RB	WJ4T*		JH3GCN		RU3DX
HA9PP	XE2CQ				

SP5IWA	EA6VQ	NA5C	JA1NWD	N3RC	K3NK
UN7TW	EV1R	NU8Z	JA8BAR	NA5DX	K4XD
VU2NKS	F5PAC	SP8HKT	K1DT	SK3PY	KI5BLU
W4QN	JH8GEU	W5LT	K6RO	VE6LB	KS1J
W6SR	K1GG	WB0TEV	KB0EO	W0EWM*	RN9N
W8HC	K1USA		KU0A	WA6F	W1YW
WE7K	KF7PG	303	N4QQ		W4WM
WE9R	KN5O	DK8MCT	N8OC	296	W7CA
	N4AH	DM2DXA	ON5UE	I6FLD	YS1RR
308	ON6AA	G4GIR	SM6CTQ	JE1PNX	
CT1FMX	SM0CCM	JA2VHO	SV2AEL	JG1OGM	293
IK5CBE	UW2ZM	JA7IC	VE3BW	JR1WCT	DL9FCY
JA1LSP	W1SKU	JA8EJO	W8TN	JR9LKE	DS5TOS
JA2XCR	W2GG	JA8ZO	WB9CIF	K4CMS	EA5KA
JA6WJL	W2JU	JJ1SKG	ZS4TX	KB8VAO	HK1MW
JE6TSP	W6ENZ	K5WK		N1EN	HL3GOB
K3WW	W6YI	K9FN	299	N5LZ	IK0LNN
K6SIK	YO2RR	KB1JZU	CT1FCX	NV9L	IZ5RVG
LA9VFA		LZ2JE	CU2DX	OE5FIN	JH9AUB
LB2TB	305	ND0N	IW0HQE	W2AY	NW7E
N5GH	CT1GFK	PE1L	IZ8XQC	W4VIC	OE8SPW
N5ZC	DL5CW	W7YAQ	JA1BPA	W7ZJ	PY2IQ
N7US	F3SG		JF1LZQ	WA1S	RA5BM
SM4AZQ	F4BKV	302	JK1TCV	YB1UUN	SK7AX
SP7ITB	HA7TM	AD6W	K7EG	YO2CMI	W3JX
W7BEM	I4KDJ	IZ3ENH	N1IBM	ZS6WB*	WA3C
W9ILY	IZ5JMZ	JA1FGB	OH8LXT		
	JA2XW	JA2FGL	UA3ECJ	295	292
307	JA9FPI	JL1OEC	UT7UV	4Z4DX	CT1DKS
5B4MF	K4SE	JR6FC	ZL1BYZ	CU2AP	HP2AT
DJ4XA	K6FW	K4EM		DS1JFY	JA3BXF
F5LVL	KP2A	LA3MHA	298	G3VPW	JH1BAM
IV3YYK	N2TN	WO7R	AA8OY	HB9TKS	JN3SAC
JA9NFO	N4DW		DF2GH	JA2QXP	K2KA
JE1LFX	N7TY	301	G3VKW	JE1BMJ	K5RT
JE2DZC	N8DJX	EA3WD	HA5VZ	JH1OBS	KA7T
JG0CQK	W4GF	IZ8VYU	IK0HFO	K0BBC	KI0KB
JR1DUP	XE1KK	JE3ENP	JA0LFV	LB6KC	KI4DLS
K8NVR	ZS2DL	JK1GOK	JL2PQV	N5ORT	W3RJW
PA7RA		JK1UNZ	JN7DOS	SM7CQY	
PY2NQ	304	JR6LLN	K8RRT	UN7LZ	291
RW4NN	9A4T	KM4H	KD0PO	WA9PIE	9K2OD
RX4HZ	DK3WW	N9FN	UA0BA	WO2T	HB9DDZ
W5ADD	DL1HRN	SV3DCX			JA0DWY
W5ODD	HB9CEX	W6NWS	297	294	JA1RTX
W5VY	HL2WA	W6TC	HB9IQB	HB9LCW	JA5SUD
W7AL	IT9DAA	ZL3JT	IZ8DFO	HL4CJG	JP1IOF
WB9EEE	IZ0RVI		JA6TMU	IK2DJV	K6EME
	JA3ENN	300	JA8DNV	IK2OVC	K7UA
306	JH0BQX	AD5Q	JA9IFF	JE2OVG	K7ZD
A45XR	K5PS	EI2GLB	K5UO	K1ESE	LA0FA
A65BR	K8AC	G0EHO	K5VIP	K2LS	SM5JE*
DL6JZ	N6RV	JA1DDZ	LA2PA	K3FRK	W4FQT

W4HG	SV1IW	JA9AGN	W1ZT	W0TT	275
W6RW	W1OPD	JH7BKN	W8KEN	W5SL	9A4W
290	286	JM1SZY	W9PZT	278	EA1AF
CT3MD	EW1KP	K3UL	281	AA4SC	I2VGW
DF2IS	G3WPH	K6PJ	AA7G	AA6AA	JA3EOP
JF1NZW	HA7UW	N0RB	CT1BWU	AB5A	JA7HRM
JH4GJR	HB9DHG	N2LM	IW0SAF	EW1BA	JE2VLG
K8ROX	IK4AUY	N4LR	JA5NPV	JA1MZL	JI1NJC
KA8ZPE	JA0AOO	NT0V*	JE2EBT	JE8TGI	JK7LXU
NQ1K	JA1VLK	SM4BZH	JF3LOP	JH1AGU	K0JY
OE2BZL	JA3XNH	SM7IUN	JF3PNQ	K2UR	KZ5DX
OH1ZK	JE2UFF	SV2DGH	JH1ACA	K8TL	N6HC
PY2VA	JF6XQJ	W1LW	JL1XMN	NX0I	N7QT
VK3BDX	JH0OXS	W8LGJ	K0BJ	SM5CBM	PY2MC
W6PJ	JH1RGG	WD4LBR	KG6I	W0LS	274
289	JJ1QUV	283	RW7M	W0VX	DK2GZ
5B4AHJ	K8QM	AF9H	SM5AOG	W1VT	HL3DE
DJ5JH	KM1D	G3SVD	SP6JIU	W4WT	JA0KJE
DK2JX	KR0P	HB9BUN	W1YIF	W9FI	JA1CZI
DL1TRK	N9ISN	IK4ADE	W6DR	WA0I	JA5BGA
HB9CQK	SM0NJO	IK8EPC	280	277	JH1IED
HB9RYZ	W8JRK	IZ4MJP	CT1EAV	4Z5LX	K1UU
IZ5BAM	W8MET	JA1SKE	EA3CJ	F3AT	K8FH
KA8SYV	WO2N	JA7LMZ	I5HOR	F5PBM	KD2T
N7BT	WS9V	JA8EOT	IV3GOW	HB9BAT	KF2DT
OE1WHC	XE2X	JA8UIV	K8OM	KQ4AV	KS4S
VU2PTT	ZL4TT	JH2PWY	N9RS	KU4XO	N8SNM
288	285	JH4ADK	W1BR	N7KA	WB2GAI
JA4VLK	9A1AD	JK1OPL	W2OO	OH1JP	273
K7WP	DL4CW	JR4LNG	W4OX	OH4UI	DM1TT
LA9FFA	I5CRL	K1BD	W5ZG	SV1FJP	JA3FHL
ON4CAS	IK0AGU	K4ZO	W9JJB	VA7ZT	JF2VAX
OZ1LCG	JA8FFM	K5VWW	279	W2NO	K1CA
VE3EK	JF1IRW	N3VA	DS5ACV	W8RLS	K4JAF
287	JH1DGQ	N5UL	EA7SG	YL2KF	K5FZ
EA6ET	JR3UIC	N6PSE	I0OSI	276	KB1EFS
EU1KY	K4MS	PC3T	IT9CVO	GM0AXY	N6PM
G3KWK	K8DV	SM6BGG	JA2JRG	JM1GHT	OZ7FOC
HL3AMO	KD0Q	W3OA	JA3RQ	K1RO	W3ABT
HS1NGR	NF1G	282	JF0JYR	K9OW	WA0RVK
IZ3ETU	NN4SS	7M4AOE	JF1LMB	KD3CQ	272
JA7QFU	OH2IS	IK0HBN	JH8NBJ	LY1G	DL7UPN
JA7ZP	VE3VHB	IK5RUN	JP1NWZ	N5KM	G8DX
JH1QAX	W5CIA	JF1RYU	JR7GBL	SA0AQT	HB9DOT
K2AZ	284	JH1AJT*	K0VSH	SV1VS	JA6GIJ
K8WK	CT1FPQ	K0GY	K4VIG	W2TB	JI1CQA
LB5WB	IV3KFB	K0TT	N6IE	W8MHW	JJ1TKN
RQ3A	IZ8FDH	K1LPS	PY2DS	WA4LOX	JJ2WOC
SP6Eiy	JA2FBC	K9OR	SM3LGO	WA5LFD	JM1VRW
	JA2FCZ	N2JJ	US0YA	WF2S	K0KG
		N6MZ			

K3EA	KL0S	JL2JVX	K3SEW	NI5F	SV8CKM
K9SM	N3QE	JN1NBU	KG9Z	NK0S	W0RX
N6HY	NA5Q	K4JC	LA6UL	OH7TV	W2OR
N8KOL	VE6AX	KB6CIO	LU6ETB	W5GAI	WA2NPD
NA9RB	W3BW	N2WB	N0RN	W9BEA	YB2TX
NN4X	W4LSC*	W2OIB	NZ3O		YL2TW
SM4CTI	W5PF	W8FIB	UN3GX	259	
SM7NDX	WL7E		UN9L	AG1A	256
SV9AHZ	WW3S	265	W8WEJ	JH1ERJ	DJ7ZG
UA0FO		AA8R	ZS2EZ	JH1NYN	HK4SAN
W4MAY	268	DL1SMA		K1NTR	K2NV
	DS5DNO	F6DBX	262	K5FNQ	K4RG
271	F5UJK	JA2FSM	DK1WB	KB2FCV	K6BV
BH4QYX	FG5FR	JA3QOS	DL6XK	N4ENE	K9TF
DJ9ON	IZ8IEV	JA6QHJ	JA1OVF	N5JB	LU4FPZ
G3NDC	JA7GYP	K2UFM	JA3NHL	NJ3K	N4TJ
HB9BYQ	K8BL	K5CD	JA8CJY	NK4L	N4TV
IW0HOU	K9ZM	LA9GX	K3XA	PA0JSE	NE6I
JA1DM*	N0ABA	N2NS	SP6A	RA4P	SV1ACK
JM2RUV	UA3O	N4HB	SV9COL	TZ4AM	UR3EO
K9JF	W0JM	N5MOA	UN3G	UT7KF	W0HBH
PA3CSR	W3AP	N9BX	W5ZPA	W0IZ	W5DM
SM5CLE	W5DAW	N9JV	WB8ZRL	W2WG	W5GZ
W7QDM	WA0MHJ	N9UA			W5ZO
W9OO	WA3AFS	W1KSZ	261	258	W6TMD
ZL4AS	WA4JQS	W5JAY	AC9EM	AI6Z	
		W7MEM	DF7EE	EA5RD	255
270	267		EA5CRC	EI9FBB	CT3KN
JA2IYJ	EA3GHZ	264	HL2CFY	HL4GAV	DJ4GJ
JA3KNN	HL2KV	AA8LL	K4KGG	IK3SWB	DS3HWS
JE2RDO	JA5FDJ	AB5C	K8UT	JA1KPH	IK1IYU
JH6DUL	JH1DGJ	I5OYY	KI4GE	JH1SOD	K0GD
JJ2KDZ	K0TPP	IK2PZC	N7ELL	JH1WJR	K2SN
K4FJ	KJ6P	IK8GJR	N8LJ	JH3SIF	K4OY
K8CW	LA8HGA	JA3WLN	S55ZZ	K9MBQ	N2ZA
KA1ERL	N4UOZ	JH1SJM	SM5FQQ	KE1F	OM8FR
N1SV	N6UK	K3VAT	VK3NX	KH2L	SV1FKZ
N9RD	NT5V	RM3DA	VK3TC	KK2M	W0SZ
W2GW	OM4EX	W1SSN	W4UCK	KR4F	W8LMG
W3GQ	VK5GR	W8OP	W6BJH	N1RR	W9JA
W4BP	W2XI	W9YE	WD0DAN	N8HRZ	YB0COU
	XE1MEX	WA4CEM		PY2FN	
269	266	WB8K	260	W7HR	254
AA9A	HB9DVZ		DS4AOW	W8IQ	CT1BH
DJ9RR	HB9JOE	263	EU1U	WS5W	EA2AFV
F6ECI	JA1FJJ	F9XL	G4IUF		F4GVO
I0JBL	JE1PHH	HB9CXZ	G8AJM	257	IK5BOH/2
IV3TMM	JH0RVY	HL2EIZ	JA4HAW	CT1FUH	IK8VRH
JA0LXP	JH1APK	IV3VBM	JA4ZA	EA8AXT	JA6GPR
JA8XQI	JH8KFE	JA9AA	JE3EDJ	HB9MFM	JE0ART
JH1VUO	JJ1BMB	JO4CFV	JG3RWX	JA6BEE	JH0AWC
JQ1YIW	JK1VXE	K1KA	JP7FSO	KY6R	JH6PFY
KJ7TEA		K2XF	N4XP	N4GN	K7LJ

KH6M	KT2C	SP1DSZ	W2FV	241	DH2PC
KJ6NZ	RA3QUA	VE1JBC	W4GE	9A5F	K1BZ
LU5FF	RN3CT	W2KA	W6AER	EA5GPQ	K1NJ
N4TOL	SM7GIB	W5VQ		HL5BMX	K9JU
SV1HEP		W8CZN	244	IK7FPV	KL7TC
VK4CAG	250	W9HBH	DJ3XG	JA0MRW	KQ3F
W5QM	AA4U	WB8ART	DM2RM	JR7ILA	N7WO
W9DX	HI8R	WC3W	IK2RZP	N9XX	SV8DOU
	JH1IAQ		JF2OZH	PY2WC	W2LE
253	JH3FHQ	247	K1DJ	W5RF	W3BNN
4F2KWT	JH5HDA	IK6OIN	K8ME	W8BBQ	W5DNT
DL9GTB	JR1IZM	IS0AFM	LA7QI	WP4EJH	W6DE
F5JSD	K4WNW	JJ6DGP	RT5A	WV9L	W6YOO
FG4NO	K9GWH	JS6TWW	W7HPW		WA6G
HI3T	N4JT	K9OT	W7IU	240	
IZ2EWR	N9JR	KK1W	W8MJ	AB0CT	237
JA1EMQ	NA9Q	LA5SJA	WA3I	CU3EQ	FG8OJ
JA1HOM	NJ7G	LB7ZG	YB1RUS	DL2RTL	G4PUQ
JH0NOS	PA7TWO	NG7M		JE1HRC	IK2DZN
K1KO	RU0SN	SP5ES	243	JH2VVH	K1RV
K9YC	W2JLK	W8IW	4X6ZK	K3NQ	K4KAY
N4PJ	W4AG	W9CSX	GU0SUP	K4WM	K8EAB
SM7BHH	WA3F	W9EWZ	GW4BKG	K4YYL	OZ1IKY
VE3CRG		W9MO	HA5PT	K8NK	WB3JFS
W0FLS	249	WA8WV	JR0QFA	KS3F	WV6E
W4IS	9M6YBG	XE2D	K2RU	LA2GH	XE1RBV
W7IB	DK3UA		K6ZP	N4IQ	
	JE1VTZ	246	N4HID	N5QS	236
252	K4ST	HB9EFK	N4OA	NA2M*	AB1J
AB4UF	K5DHY	K0DD	PZ5RA	OZ5HP	IZ0NRG
G3UAS	K9NR	K1SM	SM2GCG	VE7BV	JA0PE
JA1XPQ	KA1J	K7KB	W7LGG	WI8R	JA6CBG
JR1MLU	KJ7M	KF9UG	W8UV		K1FEV
KD6UO	KK0M	KN4PPD	WD9DZV	239	KE1VT
N8NN	LA6OP	M0CSD	ZS1A	AA3LX	KE4UW
ND4X	OE2GEN	ON6KE		AF4HX	KO8SCA
VE3CFK	ON6YH	VE6TL	242	DL2RUM	KT1J
WA6JA	PY2GG	W2/CT1GIF	AA0MZ	IZ0BVU	KX4TT
YB0DJ	W3ICM	W8GNM	BA4MY	JA1OVD	N4AL
	W7AH	W9LN	DK3PZ	JA1QXC	N6KZ
251	W7CD	WB8CQV	EA3EQT	JH8MZF	NA2AA
4Z1UF	W8UN		HB9DQV	K4YJ	RC2A
AE5E		245	JA3MHA	KC6X	S51NM
CT3HF	248	AA4A	JG1SWM	KW4V	SM5ARL
DH0GSU	G4XEE	BA7IO	K6MKF	N5BO	SM5FWW
E21EIC	JH1SBE	BH4IGO	K8AJS	NA4EA	W1EQ
IK2RPE	JP1LRT	F5NBX	N1CGP	NU4I	WA2USA
IW3GJF	JR1VAY	JA0KJD	N6PEQ	VU2CPL	WB2BIN
IZ8GGF	JR7XOD	K2HAT	WA9GON	W4GIW	
JA1IAZ	K4PB	K3VAR	WQ6Q	WB0O	235
JH7WQX	N2DPF	NH6T/W4	XE1H		AF5CC
JR7MAZ	N4PYI	NY2NY		238	CT1DOF
K5IB	OH3OJ	UA9FFV		6K5YIA	DK2CC

EC1A	JA7KE	K7LV	JA4SSM	WA3GNW	W6KK
IZ5MOQ	JH1FVE	KK9H	JA6OXT	YB1AR	WF8R
JA4DHN	JH3GFA	N6PAT	JH1FNU	YO9FNP	WT4Q
JA8WGX	JJ3CJP	OH8NW	K0GW		YO2DFA
JH1UBK	JO4JDU	RD3BD	KA9UVY	223	220
K0MN*	K4HQK	W1OP	KB9DAK	AG7N	7K1CPT
K6ZZ	SP6AXW	WI7P	LZ2XF	DF2UA	7L2QAD
LA2XPA	W0GG		N4SC	HA5BSW	F6HLC
N1BZ	WA9BZW	228	ND3L	IK8UHA	HB9HVG
OZ0J		HL5OC	SM5CZK	JR3ADB	JA4FM
S54A	231	JA0CIU	UA0FDX	K4ZRJ	JK1JAS
W6AEA	E70T	JG1DUZ	W3SB	K6TAR	K3PU
WA3WZR	EI3IO	JH1RVQ	W7JY*	N4XYZ	K4JUJ
	JA9RT	K1RH	WV8DX	SP5MXZ	KF7F
234	JF1WLK	NF4A		SV1CQN	N3KN
I2MQP*	JH4CBM	NU1O	225	VU2MSA	N4AOE
I8MTQ	K1ZJA	NV4B	4X4MF	W4SK	N9PGG
JH1OGT	K2CBI	PY5CC	AJ8B	WO5I	VU2LBW
JJ1KZZ	K2TER	UX5UO	HB9HIT		W5LO
JK1AJX	K3OX	W1TO	IK0CHU	222	W5RYA
K2FW	K4MF	W5GA	IZ0GYP	EA2AGV	W8BLA
KC6JAM	N4HN	WB0N	IZ2FOS	I8YAV	WB2KSK
KR6C	OH1TSM	YB1TQL	JA1QIW	K5VR	WB7BBQ
N7WS	W2PP		JH8UQJ	K9GA	
NE3F	W3FOX	227	K0THN	K9SG	219
SP7ICE	WD8PKF	AD8P*	KV4AA	KG4CUY	AA8SW
VK6OZ	WK8A	EA1RT	N0KV	KJ4R	CT1BWW
VU24DX		IZ7AUH	PP7LL	KK4OW	G0VXE
W1WC	230	IZ8MBW	SV3AQR	KM4HQE	K4VNY
W5PJR	EA5BRE	JA1JYE	W9YSX	N2SQW	K5JZ
W6JZ	IK2ANI	JO1LVZ	WN6K	N6WT	K6UNE
WV4TN*	JA2NNF	JR1EFG	ZS6UT	NO0B	K9UWY
	JR5JAQ	K3WWT		NY6C	KF6HI
233	K1LT	KK4OK	224	W3MR	MU0FAL
AC4VM	K9ALP	KM6HB	IK2GAJ	W8CD	N4PL
AE0P	KK0DX	N1JP	IK2UWA	WE1P	N5ET
AL7TC	N9KW	PP1CZ	JA1NLX	WV2I	
EI6IZ	TA1CM	UR5FEO	JA2MNB	WW8RT	218
EW1P	VE3SKX	W4ABW	JF1KML		EA1JO
HB9IIO	VE3YF	W4RDX	JJ1JMZ	221	IK3DVY
JI1WLL	WA4DOU	W7SX	K4WFM	AA4FL	K1JIU
JI6IHG	WA8MCD	WB7B	K8QKY	DK7YY	K2BA
K0CS	ZS6NJ	WE4S	KR2Q	IK1UGX	K7UT
K1MAA*			KV1E	JK1DDG	K8CQ*
KI1U	229	226	N2NW	JM1ESG	KC2SST
ON4ATW	AA9GR	9K2GS	N3KV	K0AZ	KI4WCQ
	DK8IZ	DL4NBE	N7DED	KA4RRU	W5JMW
232	HB9KNY	DL5XL	SM0MPV	N7NG	WA5NFC
7K3QPL	I0MWI	EI2HY	W0QQ	OH2LHE	WQ5R
AA9RR	JA3UNA	G3WW	W2DXE	PA0ZH	ZL3PAH
AB4SF	JA4MMO	HC1BI	W2NRA	SM3PHM	
I8LWL	JA7MNF	IK4MSV	W6SFK	SM5BMB	
IT9AAI	JP1GUW	IT9ODQ	WA3FRP	VR2CH	

217 AA4AK DH3KM DL2NOM EW4C JE1GWO N1MD N6QI NA5Z SP5ELW VE1DUN W0AIH*	213 EI8IU G3SBP HB9FBG JA0EVI JJ1KXB K0NV K1RI* K4WES K5CWR K6IPV K9RT N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ XE1J*	VK2AAH VK3FM W2CG 209 BV1EK DL6UNF DL7JRD G3XLF IW8CGX JA0GCI JA3AVO K3NF K4GK KK8MM RA3BL UR9IDX WB5STU YB2DX 208 DL1DWT JA7FAS K8ZM KE6FV M0HIH N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO W3ACO W5UQ W6FL WW8W YO4AUL	KS4YT PY2RO WS1L 206 DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU KU8X W0OGH WA6TLA 205 AD3C G4NBS JA1XRA JA4GXS JA7DPC JR0AMD NW7M W0RSP W4UEF WC2K 204 9K2BM DK5HZ DL5KUA HB0WR JL3DGI K3DFL K6NR KC2STA KD3HN KD4SN KZ9DX LA7EIA N9LJX RK2M SP7CVW VK2CA WU4B ZS1DX 203 AA4DD AA4FU AC9O CX2CC EA5AT	F2NH JP1EWY KF0LA NA2P NU1B R3IS R9JX SP3EPG W1OK WF4U 202 AE4M CT3DL DJ8NT EU1M HB9CRV IZ4DIW JE4FNC K1ACL K3XO K4GO K5DCW K6SRZ K9AQ NK7Z NW7US RX3BP VU2IBI W0MS WA6URY 201 AC6BW AJ8MH IW0BYL JA3LDH JS6QOM K0ABC K1PL K3SUI K5FXB KD5R N3PS N4KM N7NF N8BJQ NE8P OZ5NJ VE1VOX YE4FNN	200 DJ7JC IV3TDM JA1VRU JG3KLF JT1BV K1XE KF2OG KM1C N4MI N6MXU NN9X OE1ALW W6HDG W8JA WA5IPS YB1TJ 199 K0LB KB4MRX N8BK SM0DSF VA7DX W0UC W2YR WB5NHL 198 AB2E EA1KP EI3CTB HB9BOU HL2ZN K0OK K0PX K2PF* K4WY K7LFY N2RR N3ND W0PE W3HKK W4WN WA6HBR 197 AE5FM AL7R F4WDL HP3TA JA1BNW JA1KXT
216 7M4CLF I1YDT JE2KSM K4JKB K6EID KX2A W6RKC W8HMK WA7BNG WB2FUV	212 AH0U HB9AWS JA8LRG JH7IQQ K1JD K3JM KZ1W N6NU N8NA W5THT WA1PMA YV5LI ZS2Y				
215 HA5CW HB9HBZ JR1CAD K0HD K6UM K7LAZ LZ2ZG N3OC UT6UA W1XV W3BJ W7IV W8QZA/QRP	211 AA4LR DL5MHQ K2EK KQ4EE KV4T KW9U N6OJ W3FI WB8B WC4X	207 AA6RR G4FKA HB9CQL HB9DVO HL4CCM IV3KCB JA4HXF JA6ENL JH1IZR JI8PDC K1ZE K3FM K8AV			
214 DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JM1HJG JR3VMJ N6DX W6SL WY6N	210 AA4UC EC1AIJ F1ICS K3SX				

JA7JM	194	191	JA9IWR	JA3UOQ	DJ3AS
JH0AKV	JA0AXV	AA8KY	JE7BUH	JH8FIH	JR0RBY
JR4CZM	JA1PVX	AJ4A	JK3GWT	K0IL	K7LAY
K4KEW	JA3WMS	DL2JIM	K5HK	LA8WG	K8KI
K7CTV	JA4CZM	GM3WIL	N0ODK	N4BAF	KC1ERO
K7GA	JL3OUW	IK2WPO	N2ZZ	N4SV	KE9U
N5TU	K1GE	JA2ODB	N5FEE	OH3PYY	M0IKW
TF3DC	K2ZD	JG1LRE	NG9J	SM0BYD	N1QY
W1FA	K4WZ	JR4LZX	R7CD	SV2BXA	NC2Y
W1YRC	K6MM	KE3D	VK2GR	W0QC	SV8LMQ
W7WZ	KC9K	KE8UM	W2PD	W7QHE	W7IUO
WB8BZK	KE5BR	SM4OLL		WA4NUF	WT2P
	KM4NS	W8TM	187		
196	OH6NIO	WA9JWL	AC5AA	184	181
AC9S	UA9MC		AK5Q	HB9VAB	K8BN
JA6IVR	VA2IG	190	JA0AVS	I7PXV	KD4POJ
JE1IBI		AB9M	JA1GVT	JA1SGU	KR4U
K2AJY	193	EA7QW	JA3BKP	JH1AWJ	N3AIU
KW4CQ	K4JLD	JH2AJY	JK1SQI	JK1NPH	N7TM
LA5LT	K6XN	JO3WHB	K4JWA	K2TV	PT7DX
N1GC	KD8RQE	K1VI	KL7TS	K3PP	W3ML
N2AJ	N6BM	K2SY	N1NU	K5GH	W4LEW
N7NW	N9AOL	K5TN	N4ZY*	LA2IR	W4MA
NU1T	VE1OP	KG8CW	N7GCO	N3OUC	W5WP
NY1V	VE7TK	KM4VI	N8TFD	N7RD	WA8LRW
S50B	W4AFB	N3RW	SP5LKJ	NC7B	
SM5ENX	W4NBS	NN2D	UR4IOR	NW6S	180
TF3JB	W4NE	VE3YV	W8NN	SV8RX	GM4KHE
VK3KE	W9BS	W1EBM	YO3DDZ	TF4M	JR6GV
W9OSI	WA9MAG	W2WC		VK6LC	K3GGN
ZL3RJ	WB3LHD	WB6CJT	186	W0FG	K8YSE
	WC4H	YB4CHP	9M8DEN	W6DX	N7JB
195			F4FLF	W6WA	VK2HV
AA3TH	192	189	JA1UOA	W7CB	W0MU
DL4FAP	AA4NC	CU3AN	JF1MTV		WB9W
IK0UTM	EW4DX	JA6JYM	JT1CO	183	YB1RKT
IK4TVP	HK3PJ	K4WJ	K0VM	AD5WB	
IZ0BTV	I0LYO	K5TA	K8SIA	EA5HM	179
JM1JZN	IZ0FYW	K9FZ*	K8WVA	IZ4DPV	AC4TO
JR2PZX	JF7NNI	KA6BIM	K8YE	JA0BES	AG4Q
K1EFI	JJ1MNT	NZ5O	KE8G	JA1ITJ	DF3EC
K4AR	JJ2VLY	OZ1HPS	KW1DX	K8YYY	EA4UV
K4GHS	JK1EBA	W1ITU	KW4J	KD7H	EA5AR
K5UZ	K2RET	W1NA	ND4V	KM8AM	EI5GSB
KR0O	K6JJ	W5VU	W0JMP	KM9E	JE3FOR
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NA9A	KK5OQ	WW0E	W4DAO	PY5IP	K5RJ
W1DYJ	N0STL		W4PNY	W2ZI	KO4PRE
W5QP*	OE3KLU	188	W7JET	W8FN	N0TR
W6BK	OH3FVP	DL5EBS			N1IA
WX2U	VU2DCC	HB9GWJ	185	182	N7KDT
	W0TM	IZ1JMN	DL2SWN	AA4EA	N9IO
	ZL3TE	JA7XBG	DS4NPL	AF2C	NI3P

WQ8T	N1ZZ	N5TF	154	K2MK	NU4Y
XE1L	N2FF	N8IK	4O3A	K8ZZU	NZ4CW
	N4ST	NA4MM	DF2WF	N4XMX	UW7UA
161	OV5O	SV4FFL	G0THF	N6KK	W7NN
AE5B	SV1XV	W4CC	G6MXL	N6VH	W9QO
HB9TJG	W3KB	W4DEE	IZ4IRO	N9ATF	WB2KSP
HK6K	W3WST	W4PGM	JA9KRO	N9OY	WD4IXD
IV3FFI	W4CCS	W4YCH	JH3FCF	NE0U	YB2IQ
JA4CSJ	W5IP	W5TUF	JL1EGW	NM1G	
JA6AVT	YB3MM	W6RFF	K7ORK	NZ4DX	149
K7UW		W8WM	KQ5M	OD5YA	DS2BGV
N2MFT	158	WF4G	NS4X	SQ7FPH	EI4BZ
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W1HEO	DL7BO		ON5EQ	W1LE	K0FLY
WA0WWW	EA1P	156	PY2SEX	WB0ULX	K2KIB
WD5BJT	EA5RU	AA7XT	VU2ABS		K5KG
WD8KND	GW4TSG	G7SSE	W0BM	151	KD9ZR
WR7Q	IZ2CSX	GM0VRP	XE1EE	AB4GE	KF5WCP
ZS1C	JA0ADY	JA2CKK		AC0W	N7KO
ZS1EL	JH0LME	JA8RRF	153	AD5MD	NN6K
	JR3TOE	JG1XBM	AC8TO	DS5JMG	PP2FN
160	K1LI	JK1BIB	EA2BFM	EA7LS	SP1NEN
DL3ANK	K3SF	JM1JIV	HC1HN	EI5JL	VE3FAC
F5AQB	K7BWC	JM1LPN	HL1VAU	JA6CMQ	WA4QM
HL1MKT	K8BB	K2HT	JA7JAA	JR1KBJ	WC0W
IZ0FUW	KR4BD	K8ROK	JF7RJM	K1EDG	WK4Y*
JA1BON	KS0JD	KN6VTC	JH2NWP	K1ROA	
K2OP	KU2A	N1SZ	JH6RTO	KA6RWL	148
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KH6P	NA5S	N8SHZ	K7HC	KM8V	AA5N
KJ4YLO	NV4A	N9AZZ	KB0EL	LA9VBA	AK9B
KK4CB	SV3KH	SM5ELV	KE3ZT	N3AO	CU7AJ
KN7Y	VA3AYA	SO5AS	KU1T	NN5E	DM6MA
N1RK	WA0ROI	W5EW	N4TD	W4DVG	EA5B
OE3JAG	WA6EZV	WA5KBH	PF7M	W6GJB	EI2IP
S53MJ	WQ1H	YO3AIS	VE2ACP	W8PAT	JE3OUW
W1AO	WY1G		W5PD	WW1L	JE4RAL
W1ZS	WY7FD	155	XE1YD	WY0V	JE7RJS
WB8RFB	XE1R	F5NNN			K8GT
WQ5T	YO6HOY	K8SL	152	150	N5TW
		KA1API	DD0VU	AF3X	N6BDX
159	157	LU2DSL	DK7VW*	EA2AAZ	NO2C
CT7ANG	9H1AE	NA1DX	DL8OH	G4AFJ	WX2CX
DL2AMD	AC4BT	NR0Q	EA3HDZ	JA7MAD	
EA1BLA	AK1P	PA5X	EB3CW	JA7PKV	147
JA1DCK	EI1DG	UA6XT	HB9AGO	JE4CIL	AG2O
JA8EIA	IV3AVQ	VA3NXM	J68HZ	K9ARZ	CT1ETE
JE3PCP	JA7FVA	VA6SZ	JA2ACI	KC2WUF	HC1HC
JH1XFR	JR1HYA	VK1AX	JA7NGE	KE6XL	JA0GZZ
K7CU	K2CYS	W0K CJ	JG1GJH	KN7K	K8CR
K7PT	K4RDU	W8VK	JH1CTV	KY6AA	KF4ZZ
KA3GWD	K4SX	WF5I	JH1HRJ	N0VVV	KM1R
KC2NJ	N2GZ	WX0Z	JJ1IRS	NM4SH	LA8PDA

N8KU	KI3O	K4YZ	G4SGX	K2AX	135
N8PE	KK9T	K5ZD	HL2DBP	K2DC	AB9KZ
VK5CE	N1BCL*	K7AWB	IU4BJC	K9BQL	CU3EJ
W4HOG	N4FN	KE5FXE	JG2LGM	KI6CG	DL3JFN
WB3D	N8IL	KH6XT	JM1CMA	KK5J	G3CWW
146	RA3AOS	KO4PY	N4DWK	N7FF	G4AYU
9J2BS	TA2RC	KU9S	N4LSJ	WB4DNL	JA3MIO
AA5TL	UN7BK	NF7D	N5OP	WV4V	K0GEO
DL1MEV	W1RG	NI4Y	OT1A	ZP5YW	K2DF
IZ8EYN	W2CQ	RM4C	SM5BNK	137	K3DQB
JA1SZN	W5WLA	UT9LC	SV1BYI	HB9HHH	K6UXO
JF2RSF	WA4USA	VA3HP	W5SG	K2UF	KD1F
JH4GXE	WB2RAJ	VK2DAG	W7PC	K3HPA	KN4WOJ
KE0A	WF8Z	W0ZS	W9SE	K3UW	KX5U
N3KR	XE1ILI	W4IDX	WA3GM	K4GM	LB2TG
N8OQ	YB1AYO	W6QO	WF4W	K7QBO	N7MB
NO9E	143	W8EOG	WR2G	K9XT	NC6K
OZ9GA	A61BK	W9VOB	YO3JF	N0JR	ON4AGX
R6TY	AD7L	WA4MIT	ZL3REX	N8JS	SM2DMU
W9MR	AD8NQ	WO5D	139	NZ6N	UY0MM
145	AE0MO	141	I8DKR	SV3EXP	W0JW
9H1EJ	AG5CN	AC0B	JA5JUG	UA4HAD	W3NRJ
A92IO	AI4QQ	DK3TL	JA5MOO	W4PGC	W4KCM
AA5B	EI5KO	DL5MM	K4HEB	W4UT	WA9DU
EA7AZA	HB9BNQ	DS4OMS	KA5SYP	W8YV	WB1S
EA8RR	HK1X	IW0ECV	KE4KMG	WB7QXU	XE1MW
HB9ZS	JA1JYS	IZ1JIZ	KJ2U	WW4N	YB0EIN
K3HW	JA3PRM	IZ1JLG	LZ1XZ	XE1SAX	134
K8OS	JA8ANQ	JH6WMJ	N1KM	136	5P5Q
KB8DID	JK8VMB	JR3QHJ	NG0G	DD0VE	AA2T
KJ6Y	K0CF	K3RWN	SP5AMN	DL2VWR	AC7JM
KM5VI	K0RAR	K4EU	VE9VIC	DL4FDM	DL9QJ
N5PA	K8RMC	K6RI	VK3MB	DS4DRE	EI2JD
NK5Z	K9EXY	K7RAN	W0SR	JA1EYN	HB9WDF
TG9AJR	KJ7KOJ	KF3N	W2KP	JQ2MPJ	HP2NG
W3KN	KO3F	N4LV	W4CMM	K4OP	IZ2MHT
WB1ATZ	LX2SM	N5HC	W4UDH	K7PO	JA1PBV
WX3P	N9MR*	N6VS	W7TUS	KB7V	JA2LMY
ZS5LEE	OK1WF	RA0R	W7VAS	KX6C	JA6GXP
144	OZ1OXQ	RL3BZ	WB3AVD	ON6MX	JA9EEH
AD4AA	W3UNX	SV2DSJ	138	ON7DR	JE6UWU
AJ6X	W9MB	W3/NH7C	AB0RX	PA5CW	JF3AHI
DL4ZAB	WB8TGY	W5AP	DS4DBF	SK0QO	JL6USD
E77S	WB9B	W9COS	EI3ISB	SM6YF*	K3GO
IW1PUR	142	WA3YZD	HB9EBM	W8MIL	K3MSB
JA5XPD	EA2AA	YB2BNN	IZ1JLN	W9KM	K6CF
JA7MWC	HB9BEM	140	JE4KCN	WB8QZM	K6DJ
K4ZMV	I4UUL	AG1I	JG3KMT	WG0G	K6EV
K9MQ	JA1CPU	AG6HE	JH1ORA	WW7Q	K9BO
KF7NN	JH0WYT	E70X	JH3PRR	YB0MWM	KF9AF
	K3GT	EC7B	K1AJ		N0TK
					N2MN

N6VNI	K5MT	ER0FEO	AB1NS	AC2QH	W4FO
OH3TY	K8CJY	I7LGM	EA5ZR	CT7BQH	W5XU
PY2FUL	K9JE*	IZ5FSA	EW4A	F5EOT	W9FF
RA3CO	KB2XJ	JH1BHW	IK8PGE	FM5FJ	W9JJ
RW6MBC	N1BKB	KB8KIM	IS0/YO3RA	JA3DY*	WS1F
TA1PB*	N1BRL	KD5RBU	JA1ERB	JH8LEY	
UT7EC	N1ZJ	KG5POL	JA6SQR	J11FXS	124
W1MJB	N9XG	KM3J	JF2OHQ	JL2ULM	AF3K
W1ZK	OE6BME	KX4I	JS6SCC	K1RI	AG3V
W5RDW	PY2OP	N9RE	K0MB	K2RKJ	DJ5FZ
WA1LAD	R0QA	VU2YYF	K1XO	K2XB*	DJ9FK
WA5CMI*	SV2CLJ	WA2MUA	K3CWF	K4RSA	DL5ZB
	VE3NKS	WA3SKQ	K9AAA	K9LCR	F8EZE
133	VU2DED	WD1M	KD1AB	KD2SC	G4EXD
9A3IE	W0DD	YU1LD	KE4S	KE1B	IK0SHH
GM5YTT	W1KDA	ZS2ACP	KF6A	LU7DW	IK8TEM
JA2CPD	W6TK		KP4DS	NC4RY	IN3FCK
JA5SEY	W9KX	129	N3GTG	NJ1Q	JA1IHD
K0IO	W9RB	AA4MM	N8II	ON4LG	JA5IBP
K2FJ	WA4VJK	DL8UAT	NA2U	VR2CO	JH5OTE
K2KJ	WB2UFF	G3VQO	NB3R	W0RXL	JR4DHK
K2OO	WU7X	GM1BSG	NL8F	W1BYH	K0WK
K4TXJ		HB9EXQ	NR5O	W4EY	K2JK
K5VG	131	JA1DCO	UA0ABB	WB2AA	K4IU
K9AAN	AD0K	JA7BEW	UA0AV	XE2MX	K4MIJ
KB8ZUN	C31MF	JH8UGL	VK7AP		K5MMH
KN4OK	DM5JBN	JQ3TAN		125	K8RCT
N2TC	IZ0GVZ	K0ARM	127	AB2NI	KD0AA
N4UW	JE2DOD	K0BX*	CT1ELF	AK0A	KK4TKJ
N6DVR	K2CJ	K2IRM	DD9WG	EA4TX	KL2R
NT5O	K7CMZ	K4KU	DL5KUT	G1VDP	KX7L
PY2CP	KG4OJT	K6OJ	DL7LX	HB9ANK	N4GOA
W1JMM	KM2O	K8LBT	E74A	IZ1EPM	N9AVC
W4GHW	N9MB	K9JDP	F4GTB	IZ8DEO	NX1P
W4IR	NA6XX	KB5HC	F4HAB	JA6NQT	SP2LLP
W5CWQ	RM6LW	KH6DX	HB9ECS	JA6SUY	TF3G
WB1ASL	S51MA	KN9N	K4DET	JJ2BLV	VE4JBB
WB5TOI	VE3QAA	LA4RT	K5ALQ	K1YR	VU2MB
WB9PNU	VE3VV	LB8CA	K9CHP	K4AEN	W7IMU
WI0E	VE7VZ	N0ATQ	K9GL	K4UU	WA9IVH
WM4AA	W4CIR	N3ME*	KA1CTL	K9UC	WF5E
	W4LIA	N5MT	KM2E	KB1AWM	XE2AU
132	W7NP	N8AGU	NP3CW	KC3RKW	ZP6CW
DJ5DT	W8MSP*	N9ATD	PA3AIN	KC4PX	
EA3NG	WA6VZN	SM2YIP	SP2JLR	KG1V	123
HK3CW	WC4V	W1KMA	VU2NXM	KI0HA	DL3DUE
JA5CDL		W4EJG	W4VG	KJ4FZ	DL8SDC
JE4WOK	130	WA2BOT	WC4B	KW4BY	G4ZWY
JG1WNO	AK5X	WM9Q	YO4CPO	LU8ADX	JA2HOL
JH4CPC	DK3BK	YB9AY	YO8PS	N3TR	JA2QCX
JN1RFY	DM3CW			N5SIX	JR0GXA
K1GND	EA5GXI	128	126	ON4EB	K5RKS
K3GW	EA6LP	7J1ABD	AB4FH	TF1A	K8ARY

K8FB	K5GM	119	LA9XBA	K9TVG	114
K8ZT/QRP	K5PC	6K5AQY	LU9DO	KK4ODQ	DL6WM
KE8NOA	KB4KBS	A71AM	NA2R	KM6WXB	DL7AA
KV8P	KC6ZBE	AB5GU	OE1TKW	N5EI	EA4S
N7ZA	KE1IU	AI1W	OM2NW	N8AID	F1RAF
NC8I	KM4CQG	DF1IR	SM3DXC	NJ2X	G4YCS
NJ8G	KY5I	DH8WR	SM5BFJ	ON7TK	HA2EQD
W4DWS	N1QAE	E29TGW	W2EQ	VR2CC	HA5DI
W7YED	N2SG	EA4DL	W4ALF	W1GY	HI3I
W9RXJ	NX1Q	EA8TZ	W4DFU	W2RS*	IW1CAB
XE1AO	OK2ZDL	G3LPS	W4DTA	W2ZK	IW7DMH
	PV8ABC	G4DDL	W4RQ	W4BH	JA2DCN
122	TA7AZC	IU8LMC	W8VVG	W4TUN	JL4BSE
EA1T	VR2IL	JA3MAT	WA8COB	W5GOL	JR5KQF
EA7AN	W1GF	JM3XZC	WB4PWZ	W6ELI	K5NV*
F6FHZ	W2GGY	K4MQL	WB5ZAM	W9LU	K7PTC
GU4YOX	W2RQ	K4TMG	WD6T	WA1W	K9KDS
HB9HFM	W4CU	KB3KJ		WA4TMJ	KA9TOX
KB0V	W6CUA	KC5N	117	WN1M	KC9GHA
KD6WKY	W6GRV	KE7BMG	AC4XO		KI0KN
KP4DDY	W8BI	KF0RQ	DL2OW	115	KI4TZ
M0VCB	WY4I	KG4IYS	G3YFE	A71XX	KO4DKI
N0IW	YE1AR	N4UFP	IK1RKN	AK4N	KW8I
N1UZ	ZL2AO	N4VN	K4RP	CT7ABD	LA3ANA
N4PAJ		VE3MSC	K4TR	CU2AF	N3NVA
N5MI	120	VK4BUI	K5HX	DL4KUG	N4MIK
N5ZY	AA0FT	VU2AE	K8MN	F8GB	N9ETH
N8WXQ	DL7UGO	W0ZX	KC7CS	G4EHT	ND4K
NE1RD	HG6IA	W3NS	KG4URP	G4HUN	NE5W
SM2EJE	IK5BSC	W5JE	KL7XO	IZ7QSS	NX2X
W2GHD	JA1PLT	W5WS	KV7N	JA1CC	NZ0O
W3IZ	JE1TNL	W9WO	LA4JGA	JN1SUT	PV8DX
W3MF	K2SD	WA0GUD*	MM1PTT	K1QN	RA5C
W5TZX	K5GZR	WA1EHK	N1GFV	KF2TI	RA9SAS
W7GB	KC3AK	WB5KSD	N2SU	KR4Q	VR2VGM
W7IAN*	KE9UA	YB0AZ	W0ZAP	KV3W	VR2ZXP
W7QC*	KM4A	YB0NFL	W3GP	N1ECC	W0LGQ
WB1DX	KU3G		W4MOT	N3PV	W8FAX
WF5T*	LA2XNA	118	W7BA	N8TEM	WC9C
YV4DYJ	N3TTT	A65BD	WA1HXH	NA9L	WN0L
ZS2I	N4HUF	AA7UN	WL7CG	NT4K	
ZS6RJ	N5CR	AE3T	WT9U	OZ7BQ	113
	NG4DX	DB9CR		R2AB	4F1OZ
121	NN5O	DJ3XD	116	S51DV	DJ0AH
AA6XV	NQ4A	EI8JX	AC4FZ	SM6WET	DJ9HQ
AA9WO	OH3GGQ	HC1E	F5PBL	TF3DT	G4GED
AE1T	PT2ND	JE7KQU	F8DZY	VU2TMP	G4VWI
DK3FB	S52R	JE7OEC	G0HIO	WB8LEM	HB9MZI
G4RGK	W3JM	JH4GNE	G0UII	WM4W	IZ3DBA
GM1TBW	W4UAT	K0PC	IZ8EJB	ZS1IS	JH3EQP
IU8GNY	W5MF	K4BYN	JA6TNY	ZS6NK	JK1WSH
JA3VUI	W8LIG	K7LY	K2GLS		K5QY
K3OK		KA5JSM	K9SUH		KA5OWI

KA9JAC	EI9FVB	W4SKW	AA2F	N4MTT	TG9AWS
KD9BIE	G0RPM	W4VAB	AA2VG	N6GEE	VE7UF
KI6RRD	HB9GZE	W8TE	AG4TO	NA5WH	W3CL
KJ6YK	JP1PZE	W9GG	DU1IVT	R9GM	W6IA
LA2LI	K4GN	WA2ALY	EA3UU	S57J	W8LR
N2XQM	K4NNQ	WA4RYW	EA4D	SP7ASZ	W8QW
N4UP	K8CMO	WB2BXO	EC1AE	TF3MH	XE3ARV
N4WD	KG6D	WB4HMA	EI6GI	UX5XK	ZL3RIK
N5PD	KL7XD	YB8HZ	F5VML	VE3BHZ	
SM7CZL	LZ1MDU		HB9AJY	VU3DJQ	105
TG9NX	M0RTP	109	IZ4GOL	W1USN	4F3BZ
VA2EU	N9NFT	AA5H	JF1KIG	W8PE	DK7GH
VA2GA	NA8W	AD0TR	K6DLB	WA4OTD	DS5RNM
VU2OT	NO3U	CT3FN	K7LOL	WA7HQD	G3LAS*
W2RDS	NZ6L	DJ6OZ	K7QA	WB2MKX	GW0ANA
W4LZW	OH3DP	DL1SWN	KD8DEU	WB4EVH	I0BJV
W4MBD	OH5NS	DL2NAI	KT5V	WB5TEQ	IK2HLM
WW6W	PY6TS	DL9SAD	M0AQM	WB8PKK	JA3KWZ
	SM5CSS	GM0SCA	M0PCB	WZ9B	JA5GOJ
112	UA4PT	HB9CPS	N2YBB	ZS4JAN	JF3KOA
AF8C	W2GM	JA0HXV	N2ZL		JG5VFK
G4NAQ	W2VT	JA1DHY	N3CAL	106	JM7TKK
G6NHU	W4BR	JA1FVS	N4LS	AI4EY	K0MD
I2YPY	WB9WHQ	JA1QOQ	N4WOT	AJ6V	K1PU
IS0MVE	WD0AJG	JH3AEF	NG4C	EI2FG	K4UQC
IU4KET	WM0G	JJ1SZA	NW2I	EI9CN	K5WE
K1TKL		JN3XEZ	PP5VA	ES4RX	K6BLG
K3SUK	110	JT1DN	SP5UFK	F6ARS	KB2GCG
K4RM	AB8M	K0MFI	VE1JF	G4WWG	KD2CYU
KB1W	AC6T	K4LQ	W4OV	IZ2IPF	KD8BZY
KI0G	CT3EE*	K9KJ	W7HJ	JA1RBY	KE3A
N2BSA	CT4CH*	KA2F	WA2ONG	JE2VVN	KG5VK
N4PHH	G0GFC	KK7YC	ZL1IM	JH1OVY	KI3F
NT5EE	GM0VIT	N0AMI		K1FUG	KY6J
OZ6TL	JA0EBV	N7TW	107	K2KYH	LZ1JZ
SP9FWQ	JA5EEU	OH4KRN	DG1LHM	K6GCN	N1AH
W3KHZ	JA9KA	PA0QRB	DJ7PI	K8RD	N1TQ
W3RSR	JP1GVC	SM0BSO	EA4FXZ	K9WMS	N1XL
W3XX	K2GW	SM0EUI	EI4DQ	KB5UNX	N3DD
W5EC	K3RRR	V31CQ	EI6GF	KF5BA	N5VBK
W5MJ	K4VAC	VA3VF	F5DBT	KO4MA	N8YQX
W6BBS	KA4H	VE3KKB	HB9ARK	KS4Q	OM4KW
WA8KNE	KB9AIT	W1RH	JA9IPF	LX2KD	PB7XYL
WB6PIH	KF8PD	W2FDJ	JI4HKA	N2BT	PT2DF
WT3Q	KJ7NO	W2NY	JR3PKO	N4GRC	PV8AAS
	N2KX	W4AVY	K0XM	N4KEB	SV7CUD
111	N4UC	W7WT	K3IK	N4PF	TA1UT
AB5YI	N5QZ	W8ILC	K3JRB	N5RN	VA2LC
AF6PK	NS7U	W9LX	K4NI	NA7RH	VE7ON
AI2S	NT6AA	W9TO	K5SES	NH6L	VK7ZE
EI2HIB	OH2PV		K9BR	SM0XG	W3WN
EI5GM	SV8RMA	108	KJ4UZU	SP7QHR	W6KF
EI8IQ	W4OEP	7N4OBV	LU2JCW	SV3RKM	WA3IIA

WB6JHI	K0JPL	K6JAD	KD2NF	EA5BYP	SQ7JZO
WD0FYV	K0KL*	K6XJ	KF5MDZ	EI9HQ	T88UW
YB1BUL	K1MDA	KC3OPI	KK4MA	G0WEJ	VA6SP
YB7WW	K2AMI	KC8YG	LU2NI	G2DP	VE3ZN
ZL2DD	K2WJ	LA5MDA	N4ZR	G4FSU	VK2IS
	K3LA	LZ2HM	NK7L	GI3SG	VK3YR
104	K5VSD	N0OK	NU0Q	IK7NXU	W0YRE
DB2WD	K8TLC	N4IR	NX6D	IU2LFP	W2XX
EI8GS	KA7CVJ	N9AKR	PY2YW	IW2FLB	W3DIY
HL4GHT	KC3NIE	NZ1I	S57NML	IZ3GJL	W3SW
JE2VYM	KF4JHG	OA4DGS	SM7GXR	JA1QEY	W4CG
JG1LFF	KG5NP	OK1DXO	SP5BMU	JK1OTP	W5AAJ
K3NO	KN6KI	OZ5VO	TG9AKH	JR2PAU	W7SMW
K3WSU	KS0Y	PE1DAB	US8ZAL	K0FTC	W7UV
K5YE	KU4A	SP5NON	UX4UM	K1GW	W8BZY
K6VVK	LA5HPA	VE3DIT	VE7XT	K1HC	W9ARG
K7IA	N3ER	VE3XB	VR2PX	K1MLP	W9GFB
K9YKL	N4DJT	W4JDS	W0QL	K2ITT	W9MCP
KB3Z	N4PGL*	W4WNT	W0RMS	K4KYN	W9ZT
KC5LT	N9OI	W8EH	W1ES	K4KZM	WA1KXV
KE8Y	NJ4V	W8UQ	W1MJC	K4PWS	WA4UWD
KN6HIP	NN8L	WA8Y	W2MW	K5JUC	WB6RAB
N0SL	RZ6MJ	WD8KRV	W2YWC	K5PSN	WD4OHD
N3YZ	VE3XK	WK3A	W3ATT	K7GT	WN9A
N4NYY	VU3RGB	YO6BHN	W4BZM	K7HV	WQ9F
NA4D	W0PPA	ZS6HON	W4PM	K7RB	WV4E
NB2P	W0RI*		W6OU	K8JRK	YL3GDM
NE3K	W2TX	101	WA1DD	KA9JCP	ZP9CTS
NS4F	W4PG	AA4QE	WB5HJV	KB6IGK	
NS7K	W4YR	AD4J	WB9ZNZ	KC5RR	
PY5VC	W7KKC	BX5AA	WC6Y	KD1DT	
TA1AL	WA2VJL	FM4LV	WD9IOK	KD4SR	
UA9AGX	WA3PAK	G0MMI	WL7OU	KE5MMT	
VE3FRR	WT5L	G3VDB	ZS6C*	KF5TL	
VE7NS	YB1SKR	HS7WMU		KJ4SKO	
W0YK	YO2OXD	IK2SYK	100	KR4DA	
W1CDC		JA1KZP	9M2CQC	M0IFT	
W5DWA	102	JA3AOP	A41ZZ	N2CJN	
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WB3FHU	DK1MCS	J11ZS	AA1SU	N6RVI	
WU1T	DL2DCX	J15RPT	AB3TM	N7TP	
WU6K	DL3XAC	JK3NSD	AD9DX	N7UJJ	
	DS2GOO	JQ1QGM	AF6O	N8XS	
103	EA2RY	JR1QLM	AF7WM	N9APK	
AB8DG	EA4ESI	K0WJ	AI6P	N9MKC	
AC0DQ	GI4OWA	K4MSS	BA5AG	NN6CH	
AD7XG	HB9BEP	K7UPJ	DB3KE	ON6JY	
AE7U	HB9IBA	K8DTF	DJ0CL	OZ2BX	
DU3GKT	IC8XIL	K9EA	DJ4LR	PA3DTR	
F5VIF	JA5ALE	KB1OIQ	DL1TPY	PA3HGC	
G8GNI	K2KNB	KC0V	DL2RUG	PT2ADM	
JA1CCH	K3UT	KC2SIZ	DL5JH	PV8RR	
JA3PYC	K4QS	KD2GC	DM5TI	SP7LPD	