

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 21 Jan 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	342	340	JA7MSQ	SP6CIK
DF3CB	DJ6RX	DL4MCF	AA7A	JE1SYN	UA3AB
JA2VPO	G4BWP	EA6NB	AD5A	JH2FXK	UA6A
JE2URF	JA1UQP	G0JHC	DF3GY	JH2UVL	W2YC
K2TQC	JA5AUC	IK4WMA	DJ2YA	K1ST	WD5COV
K5UR	N2TK	JA2FBY	DK5WL	KV7K	YO5BRZ
OH1XX	N6AR	J14POR	DL7MAE	N5ZM	
OZ1LO	OH2BU	JR2KDN	EA6SX	OE3GCU	337
SM3EVR	OZ1BTE	K0IEA	F5NTV	OK3GU	DL1AMQ
SP5EWY	W1YY	K3UA	F6DAY	R4GM	EU7A
W1NG		K8SIX	G3TXF	SM4EMO	EY8MM
W9ZR	344	N3SL	I4LCK	SM6DHU	G3XTT
	GM3YTS	R7LV	IK6DLK	SP7GAQ	HB9AMO
347	JA3FYC	RZ3AM	JA4LKB	UA4CC	IK8HJC
DJ9KG	N4CC	SM6CCO	JA7KY	WK3N	JA2XYO
G3KMA	PE5T	SP3EPK	JG3QZN		JA4FKX
JA1HGY	SM3NRY	SP8AJK	JH4UYB	338	JF1KKV
K4CIA	SM6CVX	W1MK	JR3GWZ	AA1V	JF1WPB
K8MFO	VA3DX		JR3IIR	AG9S	JF2UPM
N4WW	W0BV	341	JR7VHZ	F6BKI	JH1TWT
SM0AJU	W3UR	CT1EEB	K0EU	G3RTE	JJ2LPV
W1JR	W8UVZ	F6AOJ	LZ2DF	GM3GAV	K2FF
W4DR	W9IXX	GM3POI	N1DG	HB9BGV	K4ZYU
		JA0UUA	N3XX	HB9BZA	K5KC
346	343	JF3KON	N8DX	I4AVG	KD5M
4X4DK	EA8AK	JQ3DUE	OE5NNN	IK4DRY	NJ6P
HA0DU	IK1GPG	K5RK	OK1MP*	JA2JW	NO8D
HA5WA	IK1WGX	N0XA	PA7MM	JA5EXW	OE6IMD
JA2KVD	JA2JPA	N6JV	R3OK	JA8EAT	OZ1CTK
JA4DND	JH1GZE	OZ3PZ	SM5CEU	J18DGO	R3VA
JH4IFF	K3FN	PA3FQA	SP3E	JL1UXH	SM6CMU
K4DY	N4CH	PY2XB	W3LPL	K4XP	SP8NR
K4MQG	NN4T	R5AJ	YU1FW	K9NU	WB9Z
K4PI	PA0WRS	RU3FM		N4JF	
KF2O	SP2FAX	SM5AQD	339	N8JV	336
KJ9I	UT5UGR	UA4HBW	EA5BM	N9IW	EI7BA
SP5CJQ	VE3EJ	UT7QF	IK5HHA	OH1TV	G4OBK
W3YX	VE3XN	W0DJC	IK5PWQ	RA3CQ	HB9BIN
		WB6RSE	JA5IU	SM6DHF	HB9DHK

JA0EOK	NR1R	N5UR	SP2BMX	JA2FJP	RN3QN
JA1BK	SL0ZG	OE6MDF	W2LO	JR1BLX	UY5AA
JA2DPC	SV1RK	OH1MA	W3NO	JS2LHI	W7DO
JA2VQF	UY5ZZ	PY2YP	W4UM	K4CN	W8GC
JA5MHD	VA5DX	S54E	WA7NB	K4SO	
JF7XKY	WA4FFW	SP3CGK		K6AM	323
J11DHY	YO3APJ	UA3DPM	328	LA5LJA	DJ4AX
LA5HE		UT7UJ	DJ5AV	N5XZ	DL4CF
LA5IIA	333	VE3FF	DK5AD	R8TX	HL3IUA
N4MM	AA6YQ	W1TSP	DL2OE	R9FM	I0WDX
ON4CD	CT1IUA	W2IRT	F2JD	SM6BZV	JA0CRI
SM3VAC	DF4PL	W5OZI	IK2YCW	SP1JRF	JA1JAT
SP9DWT	DK2NG	YB5QZ	JA1SYY	UA3AP	JA2IVK
	F6EXV		JH0INP	VE1YX	JA2JNA
335	JH3CUL	330	JJ3HGJ	W6RLL	JH3VNC
IK4DRR	K4XO	JA3EMU	K5BG	WA5VGI	JR1BAS
JA1EOD	K7NN	JE7JDL	K9IR		K0KX
N2LT	K8PT	JH4JNG	N4NX	325	K3WA
N4XM	K8ZTT	JN1BMX	N9US	AA1QD	K4IQJ
OE2LCM	ON4IZ	JO7WXN	PY4OY	DJ9HX	K7ZV
R7DX	OZ4O	JR4OZR	SP6M	F5CQ	LA5YJ
SM4DDE	RV3LO	K4QL	UT2UB	HB9DDO	LA7AFA
SM5KNV	RW3RN	K5DU	UX0FF	JA2ZL	LA7HJA
SP1S	SV1FJA	K9CT		JA4DLP	MD0CCE
UA6MF	UR0MC	OE1WEU	327	JH1IFS	N5OK
UT9FJ	VE2TZZ	ON4AOI	AA5AM	JR7WFC	PY5HOT
UX1UA		ON4IQ	DF2RG	K3WC	RM0F
W4DKS	332	PY5EG	DF2UU	KW9A	SP1MGM
W4PK	IK4GME	RA7A	DL6KR	LA8PT	SV1DPI
W5ZN	JA1ADN	RU3QR	E72A	N2NL	W0MHK
W18A	JA3PIS	SM5CZQ	EA5RM	NY0V	W3KX
	JA5AQC	VE3LYC	IK4BHO	OE1ZL	W4FC
334	JA7JWF	W8OI	JG3LGD	SP9JZU	W9RN
CT1APE	JA8RJE	W9OP	JH1NYM	UA4LY	WX4G
DJ8NK	K1AR	W9RPM	J12KXK	US5WE	
DL5DSM	N7RT	YO7LCB	K1HTV	VE3EXY	322
G4CCZ	OH2BLD	YO9HP	K3RA	W1DIG	EA2IA
G4PWA	PY2SP	YV1DIG	KX4R	W3LL	IW1ARB
I2XIP	SP5DIR		N4QS	W7AO	IZ8FWN
I4EWH	SV8CS	329	OH5VT	YU3AA	JA1GRM
IV3JVJ		EA3GP	SM3NXS		JA7LGE
JA0GJJ	331	G0DQS	SP6HEQ	324	JA7QVI
JA1XEC	GM3PPE	HB9HFN	SP7VC	AC4G	JA9FAI
JA6BZI	JA1ANR	JA2BDR	W1GL	DM5EE	JF2XGF
JA8BNP	JA1SJV	K2UU	W1RM	I3BUI	JF8QNF
JA9APS	JE2LUN	K4UTE	WA2VYA	JA2CXF	JM1FHL
JF1PUW	JH1RFR	K9EU		JA2EPW	K2UO
JH4ADV	JJ3PRT	K9MM	326	JH1EEB	K5AQ
JH8RZJ	JL1RUC	N5AW	AD1C	K4HB	K8EUR
K4MWB	JR3OEH	N8RR	DL1DUO	N4II	KC7V
K6FG	K1OA	NI0G	EA4KD	NK1K	KQ8M
N0AT	K5EK	NI6T	IZ0AEG	OZ1AXG	N8BM*
N3NT	K7ZA	PY2BW	JA0NPQ	RA3QK	OE3EVA

UA3AGW	319	OE8RT	315	JG4AKL	DL2CHN
VE1DX	AA8CH	RX3AGD	9H1SP	JK1EXO	DL7BA
W7MO	AJ6T	UR5EDX	CT4NH	K4JJW	DL9TJ
	DJ5FI	W5FKX	G5LP	K6ND	HB9RG
321	DL5WW	W5XX	JA0DET	K8YTO	IZ5EKV
AB6QM	DL6CNG	W6VX	JA1XCZ	MM0EAX	JA2AH
DK1FW	F6FXU	W9MU	JE2LPC	RK4FD	JA9GLW
EA1N	G3LZQ		JG3SKK	W2LK	K5ZK
EA5BY	JA2WYN	317	JS3CTQ	WB5JID	K8GG
I2EOW	JG8FWH	9A2F	K9RX	WN6W	LB8DC
I4MKN	K1LD	AB3CV	K9ZO	ZL2IFB	N4JQQ
IZ1LBG	K2TE	G0OIL	LA7JO	ZS6EZ	N8PW
JA9TWN	K6KLY	HB0CC	N2BJ		SM6CUK
K0KT	K6YUI	JA1IZZ	N5TY*	312	UA3TT
K2RW	KF0QR	JA2NDQ	N7IR	DK9KX	W8AV
K9US	KG7H	JA2TBS	PY7DJ	DL4SZB	ZS1LS
KG4W	KZ4V	JA9CWX	SV1CNS	EA1YO	
N4PQX	LU8EKC	K9NW	VK3HJ	HL2IFR	309
N5DG	PA3EWP	KG8P	W5TCX	JA2ATE	7K1PTT
N9AU*	PA5TT	N0RR	W6RS	JA3AZD	DL5EBE
NE1B	RL3FA	N8TR	W6XA	JA4ITW	G4XRV
OE5RLM	SP3IBS	NN4R	W8DCH	JA9GPG	IK5MDF
OH1LEU	SP7HOV	PY5EW	WT8C	JF2WGN	JH3FUK
PY2XU	UN6T	R6AF		JH1HHC	JK1BSM
SM2OAN	UN7JX	RA0FF	314	K8GI	JR7FRW
W5XC	UR5IKN	UA6YW	AA1ON	LA2QM	K2PK
	W8HW	W1ECT	AA4HP	R0FA	R9TO
320	WB8BPU	W7OM	AB4IQ	S55DX	RA9CMO
AA4V*	XE2CQ	WB4TDH	DJ6TF		RU3DX
AA5AU			EI9JF	311	SP5IWA
EW2A	318	316	GM3YOR	DJ9ZB	UN7TW
FK8CP	DJ4PI	AA4R	IU7QBB	E73Y	VU2NKS
HA1RB	HB9SLO	AA5AT	JA2VMU	EI6FR	W4QN
HA9PP	I1EIS	EA7TV	JH3GCN	G0BLB	W6SR
HK3W	I1FQH	EC3A	K0KVR	JA1KQX	W8HC
JA1SVP	IK8YTA	IK2QPR	K8FL	JA7BWT	WE7K
JA3GN	JA1FQI	IZ8FFA	LA3WAA	JE1DXC	WE9R
JA4EPE	JA1WSK	JA0DIN	PY2KP	JG3FEA	
JE2EHP	JA5XAE	JA1IOA	UA9FAR	JH4ALY	308
JR2UBS	JA6VQA	JA5BEN	W6XK	JH4HMG	CT1FMX
K4HGX	JE8CLT	JA5WIZ	WP4U	K0JUH	JA1LSP
K5MC	JG1WSC	K2VV		K8VFX	JA2XCR
K6XT	JH7RXU	K3PA	313	K9MK	JA6WJL
K7XB	JJ1DWT	K5WAF	AI9L	LU3CQ	JE6TSP
KW4MM	JN1RQV	K9YY	DL1KUR	R9SA	JR8AMF
N7RO	JR2LJO	KA9CFD	E72U	RN3OG	K3WW
R7NW	K2SHZ	LA9AJA	EA8AKN	S57AT	LA9VFA
SM5FUG	K5XI	N4TL	IK0PEA	W2QO	N5GH
UR5WA	N1NK	OE1AZS	IK0XBX	W5AJ	N7US
W1YM	N4DB	RA1QD	IK4PLW	W6SZN	SM4AZQ
W5BPT	N7XR	SV1JG	IZ2AMW		SP7ITB
W7CT	NS6C	W9AJ	JA4MRL	310	W7BEM
	OE3SGU	WA1JMP	JA9NLE	AB9V	W9ILY

307 5B4MF DJ4XA IK5CBE IV3YYK JA9NFO JE1LFX JE2DZC JR1DUP K6SIK K8NVR LB2TB PA7RA PY2NQ RW4NN RX4HZ SV1GYG W5ODD W5VY W7AL WB9EEE	JG0CQK K1USA K4SE K6FW KP2A N2TN N4DW N4RWG N7TY N8DJX W4GF XE1KK ZS2DL 304 9A4T DK3WW DL1HRN F5LVL HL2WA IT9DAA IZ0RVI JH0BQX JH1BNC K1GG K5PS K8AC NU8Z SP8HKT W5LT 303 DK8MCT DM2DXA G4GIR JA2VHO JA7IC JA8EJO JA8ZO JJ1SKG K5WK K9FN KB1JZU LZ2JE ND0N 302 AD6W IZ5JMZ JA2FGL JL1OEC JR6FC K4EM	N6RV NA5C WB0TEV WO7R 301 EA3WD HB9CEX IZ3ENH IZ8VYU JE3ENP JK1GOK JK1UNZ JR6LLN KM4H LA3MHA N9FN SV3DCX W6NWS W6TC ZL3JT 300 AD5Q EI2GLB G0EHO JA1DDZ JA1FGB JA1NWD JA3ENN JA8BAR K1DT K6RO KB0EO KU0A N4QQ N8OC ON5UE PE1L SM6CTQ SV2AEL VE3BW W8TN WB9CIF ZS4TX 299 IW0HQE IZ8XQC JA1BPA JK1TCV K7EG N1IBM	OH8LXT UA3ECJ UT7UV W7Yaq ZL1BYZ 298 CU2DX G3VKW HA5VZ IK0HFO JA0LFV JL2PQV JN7DOS K8RRT KD0PO UA0BA 297 AA8OY IZ8DFO JA6TMU JA8DNV K5UO K5VIP LA2PA NA5DX SK3PY VE6LB WA6F 296 DF2GH I6FLD JE1PNX JR1WCT JR9LKE K4CMS KB8VAO N1EN N3RC N5LZ NV9L OE5FIN W2AY W4VIC W7ZJ WA1S YB1UUN ZS6WB 295 4Z4DX	CT1FCX CU2AP DS1JFY G3VPW HB9IQB JA2QXP JE1BMJ JH1OBS LB6KC N5ORT SM7CQY UN7LZ WA9PIE WO2T YO2CMI 294 HB9LCW HB9TKS HL4CJG IK2DJV JE2OVG K0BBC K1ESE K2LS K3NK K4XD KS1J W1YW W4WM W7CA YS1RR 293 DL9FCY EA5KA HL3GOB IK0LNN IK2OVC IZ5RVG JG1OGM JH9AUB NW7E OE8SPW PY2IQ RA5BM SK7AX W3JX WA3C 292 CT1DKS HP2AT	JA9IFF JF1LZQ JH1BAM K3FRK K5RT KA7T KI0KB KI4DLS N5ZC 291 9K2OD HB9DDZ HK1MW JA0DWY JA1RTX JA5SUD JP1IOF K2KA K6EME K7UA K7ZD W3RJW W4FQT W4HG W6RW 290 CT3MD DF2IS JF1NZW JH4GJR K8ROX KA8ZPE NQ1K OE2BZL VK3BDX W6PJ 289 5B4AHJ DJ5JH DK2JX DL1TRK IZ5BAM JN3SAC KA8SYV N7BT OE1WHC VU2PTT 288 JA4VLK
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K7WP	IK0AGU	N5UL	EA7SG	276	272
KI5BLU	JF1IRW	OH2IS	I0OSI	GM0AXY	CT1BWU
LA0FA	JH1DGQ	PC3T	IT9CVO	JM1GHT	DL7UPN
LA9FFA	JJ1QUV	SM6BGG	JA2JRG	K1RO	G8DX
ON4CAS	K4MS	W3OA	JE2EBT	K9OW	HB9DOT
OZ1LCG	K8DV	282	JE2UFF	KD3CQ	JA3EOP
VE3EK	KD0Q	7M4AOE	JF0JYR	LY1G	JA6GIJ
287	NF1G	IK0HBN	JF1LMB	N5KM	JJ1CQA
EA6ET	NN4SS	IK5RUN	JH8NBJ	SA0AQT	JJ1TKN
EU1KY	VE3VHB	JF1RYU	JM1SZY	SV1VS	JJ2WOC
G3KWK	W5CIA	K0GY	JP1NWZ	W2TB	JM1VRW
HS1NGR	WS9V	K1LPS	JR7GBL	W8MHW	K0KG
IZ3ETU	284	K9OR	K0VSH	WA4LOX	K9SM
JA7QFU	CT1FPQ	N2JJ	K4VIG	WA5LFD	KF2DT
JA7ZP	IV3KFB	N6MZ	N6IE	WF2S	N6HY
JH1QAX	IZ8FDH	N6PSE	PY2DS	275	N8KOL
K2AZ	JA2FCZ	W1ZT	SM3LGO	4Z5LX	NA9RB
K8WK	JA3BXF	W8KEN	W0TT	9A4W	NN4X
LB5WB	JA9AGN	W9PZT	W5SL	EA1AF	PY2MC
RQ3A	JH0OXS	281	W9JJB	JA5NPV	SM4CTI
SP6EIY	JH7BKN	IW0SAF	278	JE2VLG	SM7NDX
SV1IW	K3UL	JA2FBC	AA4SC	JJ1NJC	SV9AHZ
286	K6PJ	JF3LOP	AA6AA	K0JY	UA0FO
EW1KP	N0RB	JF3PNQ	AB5A	KQ4AV	W4MAY
G3WPH	N2LM	JH1ACA	EW1BA	N6HC	271
HA7UW	N4LR	JL1XMN	JA1MZL	N7QT	BH4QYX
HB9CQK	SM4BZH	K0BJ	JE8TGI	W4WT	DJ9ON
HB9DHG	SM7IUN	K0TT	JH1AGU	274	G3NDC
IK4AUY	SV2DGH	KG6I	K2UR	DK2GZ	HB9BYQ
JA0AOO	W1LW	RW7M	K8TL	HL3DE	IW0HOU
JA1VLK	W8LGJ	SM5AOG	N3VA	JA0KJE	JA1DM*
JA3XNH	WD4LBR	SP6JIU	NX0I	JA1CZI	JA8FFM
JF6XQJ	283	W1OPD	SM5CBM	JA5BGA	JM2RUV
JH1RGG	AF9H	W1YIF	W0LS	K1UU	K9JF
K8QM	G3SVD	W6DR	W0VX	K8FH	PA3CSR
KM1D	HB9BUN	280	W1VT	KD2T	SM5CLE
KR0P	HB9RYZ	AA7G	W9FI	KS4S	W7QDM
N9ISN	IK4ADE	CT1EAV	WA0I	KZ5DX	W9OO
OH1ZK	IK8EPC	EA3CJ	277	N8SNM	ZL4AS
PY2VA	IZ4MJP	I5HOR	DS5TOS	WB2GAI	270
SM0NJO	JA7LMZ	IV3GOW	F3AT	273	JA1SKE
W8JRK	JA8EOT	K8OM	F5PBM	DM1TT	JA2IYJ
W8MET	JA8UIV	N9RS	HB9BAT	JA3FHL	JA3KNN
WO2N	JH2PWY	W1BR	HL3AMO	K1CA	JH6DUL
XE2X	JH4ADK	W2OO	JA3RQ	K4JAF	JJ2KDZ
ZL4TT	JK1OPL	W4OX	KU4XO	K5FZ	K4FJ
285	JR3UIC	W5ZG	N7KA	KB1EFS	K8CW
9A1AD	JR4LNG	279	OH1JP	OZ7FOC	N1SV
DL4CW	K1BD	DS5ACV	SV1FJP	WA0RVK	N6PM
I5CRL	K4ZO		W2NO	YL2KF	W2GW
	K5VWW		W8RLS		W3GQ

W4BP	JA1FJJ	W8OP	W8FIB	W5ZPA	EA5CRC
269	JE1PHH	W9YE	WD0DAN	W8IQ	F4GVO
AA9A	JH0RVY	WA4CEM	260	257	IK5BOH/2
F6ECI	JH1APK	WB8K	AC9EM	CT1FUH	IK8VRH
IV3TMM	JH1IED	263	DS4AOW	EA8AXT	JE0ART
JA0LXP	JH8KFE	F9XL	EU1U	HB9MFM	JH0AWC
JA8XQI	JJ1BMB	HB9CXZ	G4IUF	JA6BEE	JH6PFY
JH1VUO	JK1VXE	HL2EIZ	G8AJM	JF2VAX	K7LJ
JQ1YIW	JL2JVX	JA9AA	JA4HAW	KY6R	KH6M
K3EA	JN1NBU	JO4CFV	JA4ZA	N4GN	KJ6NZ
KA1ERL	K0TPP	K1KA	JE3EDJ	NJ3K	LU5FF
KJ7TEA	K4JC	K2XF	JP7FSO	W0RX	SV1HEP
KL0S	KB6CIO	K3SEW	N4XP	W2OR	VK4CAG
N3QE	N2WB	K5CD	NI5F	WA2NPD	W5QM
NA5Q	W2OIB	KG9Z	NK0S	YB2TX	W9DX
VE6AX	W2XI	LU6ETB	OH7TV	YL2TW	253
W3BW	265	N0RN	W5GAI	256	4F2KWT
W5PF	AA8R	NZ3O	W9BEA	DJ7ZG	DL9GTB
WL7E	DJ9RR	UN3GX	259	HK4SAN	F5JSD
WW3S	DL1SMA	UN9L	AG1A	IV3VBM	FG4NO
268	F6DBX	W8WEJ	JE2RDO	K4RG	HI3T
DS5DNO	I0JBL	ZS2EZ	JH1ERJ	LU4FPZ	IZ2EWR
F5UJK	JA2FSM	262	JH1NYN	N4TJ	JA1EMQ
FG5FR	JA3QOS	DK1WB	K1NTR	N4TV	JA1HOM
IZ8IEV	JA6QHJ	DL6XK	K5FNQ	NE6I	JA6GPR
JA7GYP	K2UFM	JA1OVF	KB2FCV	SV1ACK	JH0NOS
K8BL	N2NS	JA3NHL	N4ENE	UR3EO	K1KO
K9ZM	N4HB	JA8CJY	N5JB	W0HBH	K2NV
N0ABA	N5MOA	JH1DGJ	NK4L	W5GZ	K6BV
UA3O	N9BX	K3XA	PA0JSE	W5ZO	K9YC
W3ABT	N9JV	LA6UL	RA4P	255	N4PJ
W3AP	N9RD	SP6A	UT7KF	CT3KN	SM7BHH
WA3AFS	N9UA	SV9COL	W0IZ	DJ4GJ	VE3CRG
WA4JQS	OH4UI	UN3G	W2WG	DS3HWS	W0FLS
267	US0YA	WB8ZRL	258	IK1IYU	W4IS
EA3GHZ	W1KSZ	261	AI6Z	K0GD	W6TMD
HL2KV	W5JAY	DF7EE	EI9FBB	K4OY	W7IB
JA5FDJ	W7MEM	HL2CFY	HL4GAV	K9TF	W8LMG
KJ6P	WA0MHJ	I2VGW	IK3SWB	N8HRZ	WS5W
LA8HGA	264	JA7HRM	JA1KPH	OM8FR	252
N4UOZ	AA8LL	K4KGG	JH1SOD	SV1FKZ	AB4UF
N6UK	AB5C	K8UT	JH1WJR	SV8CKM	JA1XPQ
NT5V	I5OYY	KI4GE	JH3SIF	W0SZ	JR1MLU
OM4EX	IK2PZC	N7ELL	K9MBQ	W5DM	K2SN
VK5GR	JA3WLN	N8LJ	KE1F	W9JA	KD6UO
XE1MEX	JH1SJN	S55ZZ	KH2L	YB0COU	N2ZA
266	K3VAT	SM5FQQ	KK2M	254	N8NN
HB9DVZ	RM3DA	VK3NX	KR4F	CT1BH	VE3CFK
HB9JOE	W0JM	VK3TC	N1RR	EA2AFV	W4UCK
	W1SSN	W6BJH	PY2FN		WA6JA
	W5DAW				YB0DJ

251	G4XEE	BH4IGO	K8AJS	NU4I	235
4Z1UF	JH1SBE	F5NBX	N1CGP	VU2CPL	AF5CC
AE5E	JP1LRT	IS0AFM	N4OA	W4GIW	CT1DOF
CT3HF	JR1VAY	JA0KJD	N6PEQ	WB0O	DK2CC
E21EIC	JR7XOD	K2HAT	WA9GON	ZS1A	EC1A
G3UAS	K4PB	K3VAR	WQ6Q		IZ5MOQ
IK2RPE	N2DPF	NY2NY	XE1H	238	JA4DHN
IW3GJF	N4PYI	UA9FFV		6K5YIA	JA8WGX
IZ8GGF	N4TOL	W2FV	241	IK8GJR	JH1UBK
JA1IAZ	ND4X	W4GE	9A5F	JG3RWX	KX4TT
JH7WQX	VE1JBC	WC3W	EA5GPQ	K1BZ	LA2XPA
JR7MAZ	W2KA		HL5BMX	K9JU	N1BZ
K5IB	W5VQ	244	IK7FPV	KL7TC	N6KZ
KT2C	WB8ART	DJ3XG	JA0MRW	KQ3F	OZ0J
RA3QUA		DM2RM	K2RU	N7WO	S54A
RN3CT	247	IK2RZP	N9XX	W2LE	W6AEA
	IK6OIN	JF2OZH	NJ7G	W3BNN	WA3WZR
250	JJ6DGP	K1DJ	PY2WC	W5DNT	
AA4U	JS6TWW	K8ME	W8BBQ	W6YOO	234
JH1IAQ	K9OT	KN4PPD	WP4EJH	W8CZN	I8MTQ
JH3FHQ	KK1W	LA7QI	WV9L	WA6G	JH1OGT
JH5HDA	LA5SJA	NH6T/W4			JJ1KZZ
JR1IZM	LA6OP	RT5A	240	237	JK1AJX
K4WNW	LA9GX	W7HPW	AB0CT	FG8OJ	K2FW
K9GWH	LB7ZG	W7IU	CU3EQ	G4PUQ	KC6JAM
N4JT	N9JR	W8MJ	DL2RTL	IK2DZN	KR6C
PA7TWO	NG7M	W9HBH	HB9DQV	K1RV	N7WS
RU0SN	SP5ES	WA3I	JE1HRC	K4KAY	NE3F
SM7GIB	W8IW		JH2VVH	K8EAB	SP7ICE
W2JLK	W9CSX	243	K3NQ	OZ1IKY	VK6OZ
W4AG	W9EWZ	4X6ZK	K4WM	W5RF	VU24DX
W7HR	W9MO	GU0SUP	K4YYL	WB3JFS	W1WC
WA3F	WA8WV	GW4BKG	K8NK	XE1RBV	W5PJR
	XE2D	HA5PT	KS3F		W6JZ
249		JR0QFA	LA2GH	236	WV4TN
9M6YBG	246	K6ZP	NA2M*	AB1J	WV6E
DK3UA	EA5RD	N4HID	OZ5HP	IZ0NRG	
JE1VTZ	HB9EFK	ON6KE	RN9N	JA0PE	233
K4ST	HI8R	PZ5RA	VE7BV	JA6CBG	AE0P
K5DHY	K0DD	SM2GCQ	WI8R	K1FEV	AL7TC
K9NR	K1SM	W6AER		K1NJ	EI6IZ
KJ7M	K7KB	W7LGG	239	KE1VT	EW1P
KK0M	KF9UG	W8UV	AA3LX	KE4UW	HB9IIO
OE2GEN	M0CSD	WD9DZV	AF4HX	KT1J	JI6IHG
ON6YH	VA7ZT		DL2RUM	N4AL	K0CS
PY2GG	W2/CT1GIF	242	JA1OVD	NA2AA	KI1U
W3ICM	W8GNM	AA0MZ	JA1QXC	NA9Q	ON4ATW
W7AH	W9LN	BA4MY	JH8MZF	RC2A	W6DE
W7CD	WB8CQV	DK3PZ	K4YJ	S51NM	
W8UN		EA3EQT	KC6X	SM5ARL	232
	245	JA3MHA	KW4V	SM5FWW	7K3QPL
248	AA4A	JG1SWM	N5BO	W1EQ	AA9RR
DH0GSU	BA7IO	K6MKF	NA4EA	WB2BIN	AB4SF

AC4VM I8LWL IT9AAI JA7KE JH1FVE JH3GFA JI3CJP JO4JDU K4HQB SP6AXW W0GG	JK7LXU JP1GUW K2TER K6ZZ K7LV KK9H KO8SCA N6PAT OH8NW RD3BD W1OP	KA9UVY KB9DAK LZ2XF N4SC N9KW ND3L SM5CZK UA0FDX W3SB W7SX WV8DX	223 AG7N HA5BSW HB9KNY JR7ILA K4ZRJ N4XYZ SP5MXZ SV1CQN VU2MSA W4SK WO5I	HB9HVG JA4FM JI1WLL JK1JAS K3PU K4JUZ KK0DX KK4OW N3KN N4AOE N5QS VU2LBW W5LO W5RYA WB2KSK WB7BBQ	KV4AA N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ
231 DH2PC EI3IO JA9RT JF1WLK JH4CBM K1ZJA K2CBI K3OX K4MF OH1TSM SP1DSZ W2PP W3FOX WD8PKF WK8A	228 HL5OC JA0CIU JH1RVQ K1RH NF4A PY5CC UX5UO W1TO WA9BZW WB0N	225 4X4MF AJ8B HB9HIT IK0CHU IZ0GYP IZ2FOS JA1QIW JH8UQJ K0THN KK4OK N0KV NU1O PP7LL SV3AQR W9YSX WE4S WN6K ZS6UT	222 EA2AGV I8YAV K5VR K9GA K9SG KG4CUY KJ4R N2SQW N6WT NO0B W3MR W5GA W8CD WE1P WV2I WW8RT	219 CT1BWW EI2HY G0VXE K4VNY K5JZ K6TAR K6UNE K9UWY KF6HI MU0FAL N4PL N5ET	216 7M4CLF JE2KSM K4JKB K6EID KX2A W5JMW W6RKC W8HMK WB2FUV WI7P
230 EA5BRE IK2ANI JA2NNF JR5JAQ K1LT K9ALP N4IQ OH3OJ TA1CM TZ4AM VE3SKX VE3YF WA2USA WA4DOU WA8MCD ZS6NJ	227 EA1RT IZ7AUH IZ8MBW JA1JYE JO1LVZ JR1EFG K3WWT KM6HB N1JP N4HN PP1CZ UR5FEO W4ABW W4RDX WB7B	224 IK2GAJ IK2UWA JA1NLX JA2MNB JF1KML JJ1JMZ K4WFM K8QKY KR2Q KV1E N2NW N3KV N7DED SM0MPV W2NRA W6SFK WA3FRP WA3GNW YB1AR YO9FNP	221 DK7YY IK1UGX JK1DDG JM1ESG K0AZ KA4RRU KM4HQE N7NG PA0ZH SM3PHM SM5BMB VR2CH W2DXE W6KK WF8R YO2DFA	218 EA1JO IK3DVY IK8UHA K1JIU K2BA K7UT KC2SST KI4WCQ N9PGG NV4B OH2LHE WA5NFC WQ5R	215 AA8SW HA5CW HB9HBZ JR1CAD K0HD K6UM K7LAZ LZ2ZG UT6UA W1XV W3BJ W7IV
229 AA9GR DK8IZ I0MWI JA3UNA JA7MNF	226 9K2GS DL4NBE DL5XL G3WW HC1BI IK4MSV IT9ODQ JA4SSM JA6OXT JH1FNU K0GW		220 7K1CPT 7L2QAD F6HLC	217 AA4AK AA4FL DH3KM DL2NOM EW4C JE1GWO	214 DF2UA DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JM1HJG JR3ADB N6DX W6SL WY6N
					213 EI8IU G3SBP HB9FBG I1YDT JA0EVI

JA4MMO	209	HB9BOI	WF4U	KF2OG	W1YRC
JJ1KXB	BV1EK	K5QX		KM1C	W7WZ
JR3VMJ	DL6UNF	K6QU	202	N4MI	WB8BZK
K0NV	DL7JRD	W0OGH	CT3DL	N6MXU	
K1RI	G3XLF	WA6TLA	DJ8NT	OE1ALW	196
K5CWR	IW8CGX		EU1M	W6HDG	AC9S
K6IPV	JA0GCI	205	HB9CRV	W8JA	JA6IVR
K9RT	JA3AVO	AD3C	IZ4DIW	WA5IPS	JE1IBI
KF7F	K4GK	G4NBS	JE4FNC	WC2K	K2AJY
N5WA	RA3BL	HB9CQL	K1ACL	YB1TJ	KW4CQ
N9SF	UR9IDX	JA1XRA	K3XO		LA5LT
RA0BA	WB5STU	JA7DPC	K4GO	199	N1GC
RT0F	YB2DX	JR0AMD	K5DCW	K0LB	N2AJ
W2RIJ		K3SX	K6SRZ	K3DFL	N7NW
W3WH	208	KU8X	KA1J	KB4MRX	NU1T
WP4CQ	DL1DWT	NW7M	KE6FV	N8BK	S50B
XE1J*	JA7FAS	W0RSP	KK8MM	SM0DSF	SM5ENX
	K8ZM	W3ACO	NW7US	VA7DX	TF3DC
212	M0HIH	W4UEF	RX3BP	W2YR	VK3KE
AH0U	N2KI	W6FL	VU2IBI	WB5NHL	YB1RUS
JH7IQQ	N2RJ	WA7BNG	W0MS		ZL3RJ
K1JD	N3XM		WA6URY	198	
K3JM	N8VV	204	WC4X	AB2E	195
KZ1W	RD9M	9K2BM		AE4M	AA3TH
N6NU	SM6CLU	DK5HZ	201	EA1KP	IK0UTM
N8NA	VE3YXO	DL5KUA	AC6BW	EI3CTB	IK4TVP
WA1PMA	W5THT	HB0WR	AJ8MH	HB9AWS	IZ0BTU
WT4Q	W5UQ	JL3DGI	IW0BYL	HB9DVO	JM1JZN
YV5LI	WW8W	KD3HN	JA3LDH	HL2ZN	JR2PZX
ZL3PAH	YO4AUL	KZ9DX	JA8LRG	IZ0BVU	K4AR
ZS2Y		LA7EIA	JS6QOM	K0OK	K4GHS
	207	N9LJX	K0ABC	K4WY	K5UZ
211	AA6RR	SP7CVW	K1PL	K7LFY	KR0O
AA4LR	G4FKA	VK2CA	K3SUI	N2RR	NA6MG
DL5MHQ	HL4CCM	WU4B	K5FXB	N3ND	NA9A
K2EK	IV3KCB	ZS1DX	KC2STA	W3HKK	TF3JB
K4WES	JA4HXF	203	KD5R	W4WN	W1DYJ
KQ4EE	JA6ENL	AA4DD	N3PS	WA6HBR	W6BK
KV4T	JH1IZR	AA4FU	N4KM		
N6OJ	J18PDC	AC9O	N7NF	197	194
W3FI	K1ZE	CX2CC	N8BJQ	AL7R	JA0AXV
W8QZA/QRP	K3FM	EA5AT	NE8P	HP3TA	JA1PVX
WB8B	K3NF	F2NH	NK7Z	JA1BNW	JA3WMS
	K8AV	JP1EWY	OZ5NJ	JA1KXT	JA4CZM
210	KS4YT	KF0LA	VE1VOX	JA7JM	JL3OUW
AA4UC	PY2RO	NA2P	YE4FNN	JH0AKV	K1EFI
EC1AIJ	W2CG	R3IS		JR4CZM	K1GE
F1ICS	WS1L	R9JX	200	K4KEW	K2ZD
KW9U		RV4LC	DJ7JC	K7CTV	K4WZ
VK2AAH	206	SP3EPG	IV3TDM	K7GA	K6MM
VK3FM	DL2RD	W1OK	JA4GXS	N5TU	KC9K
	EA8MT	W8BLA	JG3KLF	W0PE	KE5BR
	G3KMQ		JT1BV	W1FA	KM4NS

NY1V	W8TM	IZ0FYW	JK1NPH	N7TM	177
OH6NIO	WA9JWL	JA1GVT	K2TV	PT7DX	7J1ADJ
UA9MC		JA3BKP	K3PP	W3ML	AE4CW
VA2IG	190	JK1SQI	K5GH	W4LEW	DF8FT
	AB9M	K4JWA	N3OUC	W5WP	GM4KHE
193	EA7QW	KL7TS	N7RD	WA8LRW	IU0ICA
K4JLD	JH2AJY	N1NU	NC7B		IU8IYE
K6XN	JO3WHB	N8TFD	NW6S	180	JA1VRY
KD8RQE	K1VI	NZ5O	SV8RX	JR6GV	JA8NFV
N6BM	K2SY	OZ1HPS	VK6LC	K3GGN	JH8FIH
N9AOL	KG8CW	SP5LKJ	W0FG	K8YSE	JK1EBA
VE1OP	N3RW	UR4IOR	W6DX	W0MU	JM3GXU
VE7TK	NN2D	W8NN	W6WA	W0UC	K4NTO
W4AFB	VE3YV	WX2U	W7CB	WB9W	KN4JX
W4NBS	W1EBM	YO3DDZ		YB1RKT	LB5GI
W4NE	W2WC		183		LX1CW
W9BS	YB4CHP	186	AD5WB	179	N3KS
WA9MAG		F4FLF	EA5HM	AC4TO	NA6O
WB3LHD	189	JA1UOA	JA0BES	AG4Q	OH3PYY
WC4H	CU3AN	JF1MTV	JA1ITJ	EA4UV	SV2BXA
	E70T	JT1CO	K8YYY	EA5AR	W1DAR
192	JA6JYM	K0VM	KD7H	IZ4DPV	W4REX
AA4NC	K0PX	K6NR	KM8AM	JR4VEV	W5BK
EW4DX	K4WJ	K8SIA	KM9E	K5RJ	W5UHQ
HK3PJ	K5TA	K8WVA	N7GCO	KO4PRE	W7VS
I0LYO	K5TN	K8YE	PY5IP	N0TR	
JF7NNI	K9AQ	KE8G	W2ZI	N1IA	176
J11MNT	KA6BIM	KW4J	W8FN	N4SV	AA9D
JJ2VLY	W1ITU	ND4V		N7KDT	DF3EC
K2RET	W1NA	NN9X	182	N9IO	DS4NPL
K6JJ	W5VU	W0JMP	AA4EA	NI3P	G8BCG
KB1HY	WA0SXV	W4DAO	AF2C	SM0NUE	JA1UBZ
KK5OQ	WW0E	W4PNY	DJ3AS	SM1NJC	K4MV
N0STL			JR0RBY	TF4M	K8KI
OE3KLU	188	185	K7LAY	W4AO	K9QJ
OH3FVP	DL5EBS	DL2SWN	KC1ERO	WB2WPM	KE4BKL
W0TM	F4WDL	JA0AVS	KE9U		KS0M
ZL3TE	IZ1JMN	JA3UOQ	LA2IR	178	N0ODK
	JA7XBG	K0IL	M0IKW	HB9BMY	N4NW
191	JA9IWR	KM4VI	N1QY	JJ1BDX	NC2Y
AJ4A	JE7BUH	LA8WG	SV8LMQ	K5CR	OZ3SM
DL2JIM	JK3GWT	N4BAF	W2FDM	K6IPM	VK2HV
DL4FAP	K5HK	SM0BYD	W7IUO	K8WHA	VR2XMT
GM3WIL	N2ZZ	W0QC	WT2P	KC4HN	W1MR
IK2WPO	NG9J	W7QHE		KF4VTT	W4KA
JA2ODB	NU1B	WA4NUF	181	NT9F	W5SUM
JG1LRE	R7CD	YB1TQL	HB9GWJ	TF3VS	W9ROG
JR4LZX	VK2GR		JA1VRU	V51YJ	WA5POK
K1XE	W2PD	184	K8BN	W3DQS	WA8RCK
KE3D		HB9VAB	KD4POJ	W4AEJ	WC2L
KE8UM	187	I7PXV	KR4U	WB4SON	YB2TS
SM4OLL	AC5AA	JA1SGU	N3AIU	XE2YWH	
VU2DCC	AK5Q	JH1AWJ	N5FEE		

175 5T5PA JA3VPA JE2SOY K2RNY K7YMG SP5IXS VE4EAR W4MA WC2C	N6ZN NK7C PT7ZT SM7WVZ UY2UZ W9MAK WK9U WN7J WP3R	WB4GLI WW2DX XE1FAS	KM7R LA9KY N0AH NZ3M PA0TCA PY2RN VE7SZ W5FPT W7VY W8SAX W9ZCL	E73D IZ0CKJ JA0ED JE6PJP K0BRO K0QQ K0SD K9IA K9MMS KB2S KD4EE KD4SN KE3X KP4N LZ1XL N2CG N4GBK NX8Y VU3CAU W1FC W1MRH W8VI WA5NOM WB2NPY WB6CJT YB1BML	ZS1EL
174 BG8PA IK0XIH JA0JPD JA3EY JE1COB K4SAF KA9OKH LB8OH N7JB UA4PK V51B VR2XYL W0IKD W9KVR YB4IR YU1JF	171 AD6ZJ AK7O DK4TP IT9IPQ JA4FKO JI3BFC JR1LZK K0HB K0KP K4AU K6EGF KD4W KE2M NI7F OZ4VW OZ9XU TA1L VE3NJC W3ATV W3KHQ WB6BFG WF1H	169 AC8L DL6NW IK0WMJ K2TK KA1DJ KT8D N6EM N6RK N8AYY W6WF W9GXR	165 7L4VYK DF1ZN JA2OLJ JA3EEM JH1GNU K0KV K1EO K5LY K6ME KK4XL NJ1H TF5B W1AW W2KNG W7JW WB4YDL	KE3X KP4N LZ1XL N2CG N4GBK NX8Y VU3CAU W1FC W1MRH W8VI WA5NOM WB2NPY WB6CJT YB1BML	160 AE5B DL3ANK F5AQB HL1MKT IW5EIJ JA1BON J11DMH K2OP K3WGR KJ4YLO KK4CB KN7Y N1RK OE3JAG S53MJ W1AO W1ZS WB8RFB WQ5T
173 EA1DLU IK5QPS JE3FOR JK1MZT K7STO K8EB K9UQN KI2D LU4FW N1KC N6FS NU4B RA9SC VU2CDP WB4KTF WB8EKG WY9V XE1GLL ZS1J	170 EA4DEI I5FLN IK2WSO JH1RFM K8JE KB7AK KC5LK KS4XQ N1HO N4MEC SV2JU TF3Y UA0SC UA1OM W4DN W4HZ W6PG WA2VQV	168 3A2MW AA8KY CT3CD DK3QM HL4XM JA2LHG JG1JPE N2YF N7MQ N8NB N9DR R9MJ VR2MY W4OWY W5WI W6SIY	164 AA3AZ AK4AO DK6OR G4FTC JA2BUR JA4DLF KI6MQX KK4CLY KS8W LX1KC N0LD N7VPN N7WI PY2ADR R2ARR W7YW W9IL WA7HR	162 F1OBJ F6KOP JA4RED K1LTJ K3VPZ K5ZQ KC9WPS N4QWZ OZ9U W4ARK WB2HJV WQ8T XE1L	159 CT7ANG DL2AMD DL6DCD EA1BLA JA1DCK JA8EIA JH1XFR JQ1PCX K7CU K7PT KA3GWD KC2NJ N1ZZ N2FF N5JEY OV5O SV1XV W3KB W3WST W4CCS W5IP YB3MM
172 K7FEL KQ5S		167 JA0NZR K0EOO K0SRL K6LPO N4IG ND7K NS3L R3BB W7FI	163 AC7ZG DS3EXT	161 HK6K IV3FFI JA4CSJ K7UW N2MFT N9LEO W1HEO WA0WWW WD5BJT WR7Q	158 BA4TB DL7BO EA1P EA5RU GW4TSG

IZ0FUW	G7SSE	EA2BFM	JR1KBJ	N7KO	WC0W
IZ2CSX	GM0VRP	HC1HN	K1EDG	NC1M	
JA0ADY	JA2CKK	HL1VAU	K1ROA	NN6K	145
JA6AVT	JA8RRF	IZ4IRO	KA6RWL	PP2FN	9H1EJ
JH0LME	JG1XBM	JA7JAA	KE6V	SP1NEN	A92IO
JR3TOE	JK1BIB	JF7RJM	KM8V	VE3FAC	AA5B
K1LI	JM1JIV	JH2NWP	LA9VBA	W0AIH*	AA5N
K3SF	JM1LPN	JH6RTO	N3AO	WA4QMQ	EA5B
K7BWC	JN4FNZ	J11VVB	NR0Q	WF5I	EA7AZA
KR4BD	K2HT	K7HC	VE6TL		EA8RR
KS0JD	K8ROK	KB0EL	W4DVG	148	HB9ZS
KU2A	KN6VTC	KE3ZT	W6GJB	AK9B	K8OS
KW1DX	N2YU	KU1T	W7JET	DM6MA	KB8DID
N4QM	N8SHZ	N4TD	W8PAT	EI2IP	KJ6Y
NA5S	N9AZZ	PF7M	WD8KND	F5NNN	KM5VI
NC6RJ	SM5ELV	VE2ACP	WW1L	G0THF	N5PA
NV4A	SO5AS	W5PD	WY0V	JE3OUW	NK5Z
SV3KH	W5EW	152	150	JE7RJS	TG9AJR
VA3AYA	WA5KBH	DD0VU	AF3X	K8GT	W3KN
WA0ROI	WA6EZV	DL8OH	EA2AAZ	N5TW	WB1ATZ
WQ1H	YO3AIS	EB3CW	G4AFJ	N6BDX	WX3P
WY1G	155	HB9AGO	HB9TJG	NO2C	ZS5LEE
WY7FD	K8SL	J68HZ	JA7MAD	WX2CX	
XE1R	KA1API	JA2ACI	JA7PKV	147	144
YO6HOY	LU2DSL	JA7NGE	JE4CIL	AG2O	AD4AA
157	N1SZ	JE3PCP	K9ARZ	CT1ETE	AE5FM
9H1AE	NA1DX	JG1GJH	KC2WUF	HC1HC	AJ6X
AC4BT	PA5X	JH1CTV	KE6XL	JA0GZZ	DL1MEV
AK1P	UA6XT	JH1HRJ	KN7K	K8CR	DL4ZAB
EI1DG	VA3NXM	JJ1IRS	KY6AA	KF4ZZ	E77S
IV3AVQ	W0KCJ	K2MK	N0VVV	KM1R	IW1PUR
JA7FVA	W8VK	K8BB	N4ST	LA8PDA	JA5XPD
JR1HYA	WX0Z	K8ZZU	N8IK	N8KU	JA7MWC
K2CYS	154	KH6P	NM4SH	N8PE	JE4RAL
K4RDU	4O3A	N4XMX	UW7UA	VK5CE	K3HW
K4SX	DF2WF	N6KK	W7NN	W4HOG	K4ZMV
N2GZ	G6MXL	N6VH	W9QO	WB3D	K9MQ
N5TF	JA9KRO	N9ATF	WB2KSP	146	KF7NN
NA4MM	JH3FCF	N9OY	WD4IXD	9J2BS	KI3O
SV4FFL	JL1EGW	NE0U	XE1YD	AD5MD	N8IL
W4CC	K7ORK	NZ4DX	YB2IQ	IZ8EYN	RA3AOS
W4DEE	NY4G	OD5YA	149	JA1SZN	TA2RC
W4PGM	ON5EQ	SQ7FPH	DS2BGV	JF2RSF	UN7BK
W4YCH	PY2SEX	W1LE	EA7LS	JH4GXE	W1RG
W5TUF	VU2ABS	WB0ULX	EI4BZ	KE0A	W5WLA
W6RFF	W0BM	151	G3PSM	N3KR	WA4USA
W8WM	XE1EE	AB4GE	K0FLY	N8OQ	WB2RAJ
WF4G	ZS1C	DS5JMG	K2KIB	NO9E	XE1ILI
YO3GJC	153	EA3HDZ	K5KG	NS4X	YB1AYO
156	AC8TO	EI5JL	KD9ZR	OZ9GA	143
AA7XT		JA6CMQ	KF5WCP	W9MR	A61BK
					AD7L

AD8NQ	DL5MM	LZ1XZ	XE1SAX	AA5TL	W4GHW
AG5CN	DS4OMS	N1KM		AC7JM	W4IR
AI4QQ	IZ1JIZ	N5OP	136	CU7AJ	W5CWQ
EI5KO	IZ1JLG	NG0G	DD0VE	DL9QJ	WB5TOI
HB9BNQ	JH6WMJ	OT1A	DL2VWR	EI2JD	WI0E
HK1X	JR3QHQ	SP5AMN	DL4FDM	G4AYU	WM4AA
JA1JYS	K3RWN	VE9VIC	DS4DRE	HB9WDF	
JA3PRM	K4EU	VK3MB	JA1EYN	HP2NG	132
JA8ANQ	K6RI	W0SR	JQ2MPJ	IZ2MHT	DJ5DT
JK8VMB	K7RAN	W2KP	K4OP	JA2LMY	EA3NG
K0CF	KF3N	W4CMM	K7PO	JA6GXP	HK3CW
K0RAR	N4LV	W4UDH	KX6C	JA9EEH	JA5CDL
K8RMC	N5HC	W7TUS	ON6MX	JE6UWU	JE4WOK
K9EXY	N6VS	W7VAS	ON7DR	JF3AHI	JG1WNO
KJ7KOJ	NU4Y	WB3AVD	PA5CW	JL6USD	JH4CPC
KO3F	RA0R	WB9B	SK0QO	K3MSB	JN1RFY
N4FN	RL3BZ		W8MIL	K6CF	K1AJ
N9MR*	SV2DSJ	138	W9KM	K6DJ	K1GND
OK1WF	W3/NH7C	AB0RX	WB8QZM	K6EV	K3GW
OZ1OXQ	W5AP	DS4DBF	WG0G	K9BO	K5MT
W9MB	W9COS	EI3ISB	WW7Q	KF9AF	K8CJY
WB8TGY	WA3YZD	HB9EBM	YB0MWM	N0TK	KB2XJ
	YB2BNN	IZ1JLN		N6VNI	N1BKB
142		JG3KMT	135	OH3TY	N1ZJ
EA2AA	140	JH1ORA	AB9KZ	PY2FUL	N9XG
HB9BEM	AG1I	JH3PRR	CU3EJ	RA3CO	OE6BME
JA1CPU	AG6HE	K2AX	DL3JFN	RW6MBC	PY2OP
JH0WYT	E70X	K2DC	G3CWW	TA1PB*	R0QA
K3GT	EC7B	K9BQL	JA3MIO	UT7EC	SV2CLJ
K4YZ	G4SGX	KI6CG	K0GEO	W1MJB	VE3NKS
K5ZD	HL2DBP	KK5J	K2DF	W1ZK	VU2DED
K7AWB	JG2LGM	N7FF	K3DQB	W5RDW	W0DD
KE5FXE	JM1CMA	WB4DNL	K6UXO	WA1LAD	W6TK
KH6XT	N4DWK	WV4V	KD1F		W9KX
KO4PY	N4LSJ	ZP5YW	KN4WOJ	133	W9RB
KU9S	SM5BNK		KX5U	9A3IE	WA4VJK
NF7D	SV1BYI	137	LB2TG	GM5YTT	WB1ASL
NI4Y	W5SG	HB9HHH	N7MB	JA2CPD	WB2UFF
NN5E	W7PC	K2UF	NC6K	JE4KCN	WU7X
RM4C	W9SE	K3HPA	ON4AGX	K0IO	
UT9LC	WA3GM	K3UW	SM2DMU	K2FJ	131
VA3HP	WF4W	K4GM	UY0MM	K2KJ	AD0K
VK2DAG	WR2G	K7QBO	W0JW	K2OO	C31MF
W0ZS	YO3JF	K9XT	W3NRJ	K4TXJ	DM5JBN
W6QO	ZL3REX	N0JR	W4KCM	K5VG	IZ0GVZ
W8EOG		NZ6N	WA9DU	K9AAN	K2CJ
W9VOB	139	SV3EXP	WB1S	KB8ZUN	K3GO
WA4MIT	I8DKR	UA4HAD	XE1MW	KN4OK	K7CMZ
WO5D	JA5JUG	W2CQ	YB0EIN	N4UW	KG4OJT
	K4HEB	W4PGC		N6DVR	KM2O
141	KA5SYP	W4UT	134	NT5O	N9MB
AC0B	KE4KMG	W8YV	5P5Q	PY2CP	NA6XX
DK3TL	KJ2U	WB7QXU	AA2T	W1JMM	RM6LW

S51MA	N0ATQ	IW0ECV	K4AEN	XE2AU	ZS6RJ
VA3OKG	N5MT	K4DET	K4UU	ZP6CW	
VE3QAA	N8AGU	K5ALQ	K9UC		121
VE3VV	N9ATD	K9CHP	KB1AWM	123	AA6XV
VE7VZ	SM2YIP	K9GL	KC4PX	DL3DUE	AA9WO
W4CIR	W1KMA	KA1CTL	KG1V	DL8SDC	AE1T
W4IDX	W4EJG	NP3CW	KJ4FZ	G4ZWY	DK3FB
W4LIA	WA2BOT	PA3AIN	KW4BY	JA2HOL	G4RGK
W7NP	WB9PNU	SP2JLR	LU8ADX	JA2QCX	GM1TBW
WA6VZN	WM9Q	VU2NXM	N3TR	JR0GXA	IU8GNY
WC4V	YB9AY	WC4B	N8JS	K5RKS	JA3VUI
		YO4CPO	ON4EB	K8ARY	K3OK
130	128	YO8PS	W1KDA	K8FB	K5GM
DK3BK	7J1ABD		W4FO	K8ZT/QRP	K5PC
DM3CW	AB1NS	126	W5XU	KD1AB	KB4KBS
EA5GXI	AE0MO	AB4FH	W9FF	KE8NOA	KC6ZBE
ER0FEO	EA5ZR	AC2QH	W9JJ	KV8P	KE1IU
I4UUL	EW4A	CT7BQH	WF8Z	N7ZA	KY5I
I7LGM	IK8PGE	F5EOT	WS1F	NC8I	N1QAE
IZ5FSA	IS0/YO3RA	FM5FJ		NJ8G	N2SG
JH1BHW	JA1ERB	JF2OHQ	124	TF1A	NX1Q
KD5RBU	JA1PBV	JH8LEY	AF3K	W4DWS	OK2ZDL
KK9T	JA6SQR	J11FXS	AG3V	W7YED	PV8ABC
KM3J	JS6SCC	JL2ULM	DJ5FZ	W9RXJ	TA7AZC
KX4I	K0MB	K1ETA	DJ9FK	XE1AO	VR2IL
N9RE	K3CWF	K2RKJ	DL5ZB		W1GF
W3UNX	K9AAA	K4RSA	F8EZE	122	W2GGY
WA2MUA	KB8KIM	K9LCR	G4EXD	EA1T	W2RQ
WA3SKQ	KE4S	KD2SC	IK0SHH	EA7AN	W3IZ
WD1M	KF6A	KE1B	IK8TEM	F6FHZ	W4CU
YU1LD	KG5POL	KM2E	IN3FCK	GU4YOX	W6CUA
ZS2ACP	KP4DS	LU7DW	JA5IBP	HB9HFM	W6GRV
	N2MN	NM1G	JH5OTE	JA1IHD	W8BI
129	N3GTG	ON4LG	JR4DHK	KB0V	WY4I
AA4MM	N8II	VR2CO	K0WK	KD6WKY	YE1AR
DL8UAT	NA2U	W0RXL	K1XO	KP4DDY	ZL2AO
G3VQO	NB3R	W1BYH	K2JK	M0VCB	
GM1BSG	NL8F	W4EY	K4IU	N0IW	120
HB9EXQ	NR5O	WB2AA	K4MIJ	N1UZ	AA0FT
IU4BJC	UA0ABB	XE2MX	K5MMH	N2TC	DL7UGO
JA1DCO	UA0AV		KD0AA	N4PAJ	HG6IA
JA7BEW	VK7AP	125	KK4TKJ	N5MI	IK5BSC
JH8UGL		AB2NI	KL2R	N5ZY	JA1PLT
JQ3TAN	127	AK0A	N4GOA	N8WXQ	JE1TNL
K0ARM	9M8DEN	AK5X	N4LKB	NE1RD	K2SD
K2IRM	CT1ELF	EA4TX	N9AVC	R6TY	K5GZR
K4KU	DD9WG	G1VDP	NJ1Q	SM2EJE	KE9UA
K6OJ	DL5KUT	HB9ANK	NX1P	W2GHD	KI0HA
K8LBT	DL7LX	IZ1EPM	SP9IZV	W3MF	KM4A
K9JDP	E74A	IZ8DEO	VE4JBB	W5TZX	KU3G
KH6DX	F4GTB	JA6SUY	VU2MB	W7GB	LA2XNA
KN9N	F4HAB	JJ2BLV	W7IMU	YV4DYJ	N4HUF
LA4RT	HB9ECS	K1YR	WF5E	ZS2I	N5CR

NG4DX	EI8JX	G0HIO	TF3G	IZ3DBA	W3XX
NN5O	HC1E	G0UUI	VU2TMP	JA5SEY	W5EC
NQ4A	JE7KQU	IZ8EJB	WB8LEM	JH3EQP	W5MJ
OH3GGQ	JE7OEC	JA6TNY	WM4W	JK1WSH	W6BBS
PT2ND	JH4GNE	K2GLS	WT9U	K5QY	WA8KNE
S52R	K4BYN	K9SUH	ZS6NK	KA5OWI	WB6PIH
W3JM	K7LY	K9TVG		KA9JAC	WT3Q
W4UAT	KA5JSM	KB7V	114	KB5HC	
W5MF	LA9XBA	KC3AK	DL6WM	KD9BIE	111
W8LIG	LU9DO	KK4ODQ	DL7AA	KI6RRD	AB5YI
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	OE1TKW	N5EI	F1RAF	KX7L	AI2S
119	OM2NW	N8AID	G4YCS	LA2LI	EI2HIB
6K5AQY	SM3DXC	NJ2X	HA2EQD	LB8CA	EI5GM
A71AM	SM5BFJ	ON7TK	HA5DI	N2XQM	EI8IQ
AI1W	W2EQ	VA6SZ	HI3I	N4MIK	EI9FVB
DF1IR	W4ALF	VR2CC	IW7DMH	N4UP	G0RPM
DH8WR	W4DFU	W1GY	JA2DCN	N4WD	HB9GZE
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EA4DL	W4RQ	W4BH	JL4BSE	NC4RY	K4GN
EA8TZ	W8VVG	W4TUN	JR5KQF	SM7CZL	K4NNQ
G3LPS	WA8COB	W5GOL	K0PC	TG9NX	K8CMO
G4DDL	WB4PWZ	W6ELI	K5NV*	VA2EU	KG6D
IU8LMC	WB5ZAM	W9LU	K7PTC	VA2GA	KL7XD
JA3MAT	WD6T	WA4TMJ	K9KDS	VU2OT	LZ1MDU
JM3XZC		WN1M	KA9TOX	W2RDS	M0RTP
K4MQL	117		KC9GHA	W4LZW	N9NFT
K4TMG	AC4XO	115	KI4TZ	W4MBD	NA8W
KB3KJ	DL2OW	A71XX	KO4DKI	W4VG	NO3U
KE7BMG	G3YFE	AK4N	LA3ANA		NZ6L
KF0RQ	IK1RKN	CT7ABD	N3NVA	112	OH5NS
KG4IYS	K4RP	CU2AF	N9ETH	AC0W	PY6TS
KM4CQG	K4TR	DL4KUG	NE5W	AF8C	SM5CSS
N4UFP	K5HX	F8GB	NX2X	G4NAQ	UA4PT
N4VN	K8MN	G4EHT	NZ0O	G6NHU	W2GM
VE3MSC	K8RCT	G4HUN	PV8DX	I2YPY	W2VT
VK4BUI	KC7CS	IZ7QSS	RA5C	IS0MVE	W4BR
VU2AE	KG4URP	JA1CC	RA9SAS	IU4KET	WB9WHQ
W0ZX	KL7XO	JN1SUT	SP2LLP	K1TKL	WD0AJG
W3NS	KQ5M	K1QN	VR2VGM	K3SUK	WM0G
W5JE	LA4JGA	KF2TI	VR2ZXP	K4RM	
W5WS	MM1PTT	KR4Q	W8FAX	KI0G	110
W9WO	N1GFV	KV3W	WC9C	KI0KN	AB8M
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WB5KSD	W0ZAP	N3PV		N2BSA	G0GFC
YB0AZ	W3GP	N8TEM	113	N3TTT	GM0VIT
YB0NFL	W4MOT	NA9L	4F1OZ	N4PHH	JA0EBV
	WA1HXX	NT4K	AB5GU	NT5EE	JA5EEU
118	WL7CG	OZ7BQ	DJ0AH	OZ6TL	JA9KA
A65BD		R2AB	DJ9HQ	SP9FWQ	JP1GVC
AA7UN	116	S51DV	G4GED	W0LGQ	K2GW
DB9CR	F5PBL	SM6WET	G4VWI	W3KHZ	K3RRR
DJ3XD	F8DZY	TF3DT	HB9MZI	W3RSR	K4VAC

KA4H	W1RH	HB9ARK	LX2KD	PV8AAS	103
KC3RKW	W2FDJ	JA9IPF	N2BT	SV7CUD	AB8DG
KF8PD	W2NY	J14HKA	N4GRC	TA1UT	AC0DQ
KJ7NO	W4AVY	JR3PKO	N4PF	VA2LC	AE7U
N2KX	W7WT	K0XM	N5RN	VE7ON	DU3GKT
N4UC	W8ILC	K3IK	NA7RH	VK7ZE	EI5GSB
N5QZ	W9LX	K3JRB	NH6L	W3WN	F5VIF
NT6AA	W9TO	K4NI	SM0XG	W6KF	G8GNI
OH2PV		K5SES	SV3RKM	WA3IIA	JA1CCH
OH3DP	108	K9BR	TG9AWS	WB6JHI	JA3PYC
SV8RMA	7N4OBV	KJ4UZU	VE7UF	WD0FYV	K0JPL
W4OEP	AA2F	LU2JCW	W3CL	YB1BUL	K1MDA
W4SKW	AC4FZ	N6GEE	W6IA	YB7WW	K2AMI
W4VAB	AG4TO	N7TW	W8LR	ZL2DD	K2WJ
W8TE	DU1IVT	NA5WH	W8QW		K3LA
W9GG	EA3UU	R9GM	XE3ARV	104	K5VSD
WA2ALY	EA4D	S57J	ZL3RIK	DB2WD	K8TLC
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WB2BXO	EI6GI	TF3MH	105	HL4GHT	KC3NIE
WB4HMA	F5VML	UX5XK	4F3BZ	JE2VYM	KE8Y
YB8HZ	IZ4GOL	VE3BHZ	AJ6V	JG1LFF	KG5NP
	JF1KIG	VU3DJQ	DK7GH	K0MD	KN6KI
109	K6DLB	W1USN	DS5RNM	K3NO	KS0Y
AD0TR	K7LOL	W8PE	GW0ANA	K3WSU	KU4A
CT3FN	K7QA	WA4OTD	I0BJV	K5YE	LA5HPA
DJ6OZ	KB1W	WA7HQD	IK2HLM	K6VVK	N3ER
DL1SWN	KD8DEU	WB2MKX	JA3KWZ	K7IA	N4DJT
DL2NAI	KT5V	WB4EVH	JA5GOJ	K9YKL	N9OI
DL9SAD	M0AQM	WB5TEQ	JF3KOA	KB3Z	NJ4V
GM0SCA	M0PCB	WB8PKK	JG5VFK	KC5LT	NN8L
HB9CPS	N2YBB	WZ9B	JM7TKK	KN6HIP	NS7U
JA0HXV	N2ZL	ZS4JAN	K1PU	N0SL	RZ6MJ
JA1DHY	N3CAL		K4UQC	N3YZ	VE3XK
JA1FVS	N4LS	106	K5WE	N4NYY	VU3RGB
JA1QOQ	N4WOT	AA2VG	K6BLG	NA4D	W0PPA
JH3AEF	NG4C	AI4EY	KB2GCG	NB2P	W2TX
JJ1SZA	NW2I	EI2FG	KD2CYU	NE3K	W4PG
JN3XEZ	PP5VA	EI9CN	KD8BZY	NS4F	W4YR
JT1DN	SP5UFG	ES4RX	KE3A	NS7K	W7KKC
K0MFI	VE1JF	F6ARS	KG5VK	PY5VC	WA2VJL
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KA2F	WA2ONG	JA1RBY	LZ1JZ	VE3FRR	YB1SKR
KC5N	ZL1IM	JH1OVY	N1AH	VE7NS	YO2OXD
KK7YC		K1FUG	N1TQ	W0YK	
N0AMI	107	K2KYH	N1XL	W1CDC	102
OH4KRN	AA5H	K6GCN	N3DD	W5DWA	2E0000
PA0QRB	DG1LHM	K8RD	N5VBK	WA4IXW	DK1MCS
SM0BSO	DJ7PI	K9WMS	N8YQX	WB3FHU	DL2DCX
SM0EUI	EA4FXZ	KB5UNX	NZ4CW	WU1T	DL3XAC
V31CQ	EI4DQ	KF5BA	OM4KW	WU6K	DS2GOO
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VE3KKB	F5DBT	KS4Q	PT2DF		EA4ESI

GI4OWA	K8DTF	DL1TPY	SP7LPD
HB9BEP	K9EA	DL2RUG	SP7QHR
HB9IBA	KB1OIQ	DL5JH	SQ7JZO
IC8XIL	KB9AIT	DM5TI	T88UW
JA5ALE	KC0V	EA5BYP	VA6SP
K2KNB	KC2SIZ	EI9HQ	VE3ZN
K4QS	KD2GC	G0WEJ	VK2IS
K6JAD	KD2NF	G2DP	VK3YR
K6XJ	KF5MDZ	G4FSU	W0YRE
KC3OPI	KK4MA	IK7NXU	W1MJC
KC8YG	LU2NI	IU2LFP	W3DIY
LA5MDA	N4ZR	IW2FLB	W3SW
LZ2HM	NK7L	IZ3GJL	W4CG
N0OK	NU0Q	JA1QEY	W7BA
N4IR	NX6D	JK1OTP	W7SMW
N9AKR	PY2YW	JR2PAU	W8BZY
NZ1I	S57NML	K0FTC	W9ARG
OA4DGS	SM7GXR	K1GW	W9GFB
OK1DXO	SP5BMU	K1HC	W9MCP
OZ5VO	TG9AKH	K1MLP	W9ZT
PE1DAB	US8ZAL	K2ITT	WA1KXV
SP5NON	UX4UM	K4KYN	WA4UWD
VE3DIT	VE7XT	K5JUC	WB6RAB
VE3XB	VR2PX	K5PSN	WD4OHD
W4JDS	W0QL	K7GT	WN9A
W4WNT	W0RMS	K7HV	WQ9F
W8EH	W1ES	K7RB	WV4E
W8UQ	W2MW	K8JRK	YL3GDM
WA8Y	W2YWC	KA9JCP	ZP9CTS
WD8KRV	W3ATT	KB6IGK	ZS1IS
WK3A	W4BZM	KC5RR	
YO6BHN	W4PM	KD1DT	
ZS6HON	W6OU	KE5MMT	
	WB1DX	KF5TL	
101	WB5HJV	KJ4SKO	
AA4QE	WB9ZNZ	KR4DA	
AD4J	WC6Y	KV7N	
BX5AA	WD9IOK	M0IFT	
FM4LV	WL7OU	N2CJN	
G0MMI		N5SIX	
G3VDB	100	N6DW	
HS7WMU	9M2CQC	N6RVI	
IK2SYK	A41ZZ	N7TP	
JA1KZP	A71EM	N7UJJ	
JA3AOP	AA1SU	N9APK	
JE6JAO	AB3TM	N9MKC	
J11ZS	AD9DX	NN6CH	
JK3NSD	AF6O	ON6JY	
JQ1QGM	AF7WM	OZ2BX	
JR1QLM	AI6P	PA3DTR	
K0WJ	DB3KE	PA3HGC	
K4MSS	DJ0CL	PT2ADM	
K7UPJ	DJ4LR	PV8RR	