

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 13 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 DF3CB JA2VPO JE2URF K2TQC K5UR OH1XX OZ1LO SM3EVR SP5EWY W1NG W9ZR	345 DJ6RX G4BWP JA1UQP JA5AUC N2TK N6AR OH2BU OZ1BTE W1YY 344 GM3YTS JA3FYC N4CC PE5T SM3NRY SM6CVX VA3DX W0BV W3UR W8UVZ W9IXX	342 DL4MCF EA6NB G0JHC IK4WMA JA2FBY JI4POR JR2KDN K0IEA K3UA K8SIX N3SL R7LV RZ3AM SM6CCO SP3EPK SP8AJK W1MK 341 CT1EEB F6AOJ GM3POI JA0UUA JF3KON JQ3DUE K5RK N0XA N6JV OZ3PZ PA3FQA PY2XB R5AJ RU3FM SM5AQD UA4HBW UT7QF W0DJC WB6RSE	340 AA7A AD5A DF3GY DJ2YA DK5WL DL7MAE EA6SX F5NTV F6DAY G3TXF I4LCK IK6DLK JA4LKB JA7KY JG3QZN JH4UYB JR3GWZ JR3IIR JR7VHZ K0EU LZ2DF N1DG N3XX N8DX OE5NNN OK1MP* PA7MM R3OK SM5CEU SP3E W3LPL YU1FW 339 EA5BM IK5HHA JA5IU JA7MSQ	JE1SYN JH2FXK JH2UVL K1ST KV7K N5ZM OE3GCU OK3GU R4GM SM4EMO SM6DHU SP7GAQ UA4CC WK3N 338 AA1V F6BKI G3RTE GM3GAV HB9BGV HB9BZA I4AVG IK4DRY JA2JW JA5EXW JA8EAT JH8DGO JL1UXH K4XP K9NU N4JF N8JV N9IW OH1TV RA3CQ SM6DHF SP6CIK UA3AB	UA6A W2YC WD5COV YO5BRZ 337 DL1AMQ EU7A EY8MM G3XTT HB9AMO IK5PWQ IK8HJC JA2XYO JA4FKX JF1KKV JF1WPB JF2UPM JH1TWT JJ2LPV K2FF K4ZYU K5KC KD5M NJ6P NO8D OE6IMD OZ1CTK R3VA SM6CMU SP8NR WB9Z 336 AG9S EI7BA G4OBK HB9BIN HB9DHK
--	--	---	---	---	--

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

UA3AGW	319	UR5EDX	315	JG4AKL	DL2CHN
VE1DX	AA8CH	W5FKX	9H1SP	JK1EXO	DL7BA
W7MO	AJ6T	W5XX	CT4NH	K4JJW	DL9TJ
	DJ5FI	W6VX	G5LP	K6ND	HB9RG
321	DL5WW	W9MU	JA0DET	K8YTO	IZ5EKV
AB6QM	DL6CNG		JA1XCZ	MM0EAX	JA2AH
DK1FW	F6FXU	317	JE2LPC	RK4FD	JA9GLW
EA1N	G3LZQ	9A2F	JG3SKK	W2LK	K5ZK
EA5BY	JG8FWH	AB3CV	JS3CTQ	WB5JID	K8GG
I2EOW	K1LD	G0OIL	K9RX	WN6W	LB8DC
I4MKN	K2TE	HB0CC	K9ZO	ZL2IFB	N4JQQ
IZ1LBG	K6YUI	JA2NDQ	LA7JO	ZS6EZ	N8PW
JA9TWN	KF0QR	JA2TBS	N2BJ		SM6CUK
K0KT	KG7H	JA9CWJ	N5TY*	312	UA3TT
K2RW	KZ4V	K9NW	N7IR	DK9KX	W8AV
K9US	LU8EKC	KG8P	PY7DJ	DL4SZB	ZS1LS
KG4W	PA3EWP	N0RR	SV1CNS	EA1YO	
N4PQX	PA5TT	N8TR	VK3HJ	HL2IFR	309
N5DG	RL3FA	NN4R	W5TCX	JA2ATE	7K1PTT
N9AU*	SP3IBS	OE3SGU	W6RS	JA3AZD	DL5EBE
NE1B	SP7HOV	PY5EW	W6XA	JA4ITW	G4XRV
OH1LEU	UN6T	R6AF	W8DCH	JA9GPG	IK5MDF
PY2XU	UN7JX	RA0FF	WT8C	JF2WGN	JH3FUK
SM2OAN	UR5IKN	UA6YW		JH1HHC	JK1BSM
W5XC	W8HW	W1ECT	314	K8GI	JR7FRW
	WB8BPU	W7OM	AA1ON	LA2QM	K2PK
	XE2CQ	WB4TDH	AA4HP	R0FA	R9TO
320			AB4IQ	S55DX	RA9CMO
AA4V*			DJ6TF		RU3DX
AA5AU	318	316	EI9JF	311	SP5IWA
EW2A	DJ4PI	AA4R	GM3YOR	DJ9ZB	UN7TW
FK8CP	HB9SLO	AA5AT	IU7QBB	E73Y	VU2NKS
HA1RB	I1EIS	EA7TV	JA2VMU	EI6FR	W4QN
HA9PP	I1FQH	EC3A	JH3GCN	G0BLB	W6SR
HK3W	IK8YTA	IK2QPR	K0KVR	JA1KQX	W8HC
JA1SVP	JA1FQI	IZ8FFA	K8FL	JA7BWT	WE7K
JA3GN	JA1WSK	JA0DIN	LA3WAA	JE1DXC	WE9R
JA4EPE	JA2WYN	JA1IOA	PY2KP	JG3FEA	
JE2EHP	JA5XAE	JA1IZZ	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	K6KLY	DL1KUR	R9SA	JR8AMF
N7RO	JR2LJO	K9YY	E72U	RN3OG	K3WW
OE5RLM	K2SHZ	KA9CFD	EA8AKN	S57AT	LA9VFA
R7NW	K5XI	LA9AJA	IK0PEA	W2QO	N5GH
SM5FUG	N1NK	N4TL	IK0XBX	W5AJ	N7US
UR5WA	N4DB	OE1AZS	IK4PLW	W6SZN	SM4AZQ
W1YM	N7XR	RA1QD	IZ2AMW		SP7ITB
W5BPT	NS6C	SV1JG	JA4MRL	310	W7BEM
W7CT	OE8RT	W9AJ	JA9NLE	AB9V	W9ILY
	RX3AGD	WA1JMP			

307	K1USA	N6RV	UA3ECJ	CT1FCX	JF1LZQ
5B4MF	K4SE	NA5C	UT7UV	CU2AP	JH1BAM
DJ4XA	K6FW	WB0TEV	W7YAQ	DS1JFY	K3FRK
IK5CBE	KP2A	WO7R	ZL1BYZ	G3VPW	K5RT
IV3YYK	N2TN			HB9IQB	KA7T
JA9NFO	N4DW	301	298	JA2QXP	KI0KB
JE1LFX	N4RWG	EA3WD	CU2DX	JE1BMJ	KI4DLS
JE2DZC	N7TY	HB9CEX	G3VKW	JH1OBS	N5ZC
JR1DUP	N8DJX	IZ3ENH	HA5VZ	LB6KC	
K6SIK	W4GF	JE3ENP	IK0HFO	N5ORT	291
K8NVR	XE1KK	JK1GOK	JA0LFV	SM7CQY	9K2OD
LB2TB	ZS2DL	JK1UNZ	JL2PQV	UN7LZ	HB9DDZ
PA7RA		JR6LLN	JN7DOS	WA9PIE	HK1MW
PY2NQ	304	KM4H	K8RRT	WO2T	JA0DWY
RW4NN	9A4T	LA3MHA	KD0PO	YO2CMI	JA1RTX
RX4HZ	DK3WW	N9FN	UA0BA		JA5SUD
SV1GYG	DL1HRN	SV3DCX		294	JP1IOF
W5ODD	F5LVL	W6NWS	297	HB9LCW	K2KA
W5VY	HL2WA	W6TC	AA8OY	HB9TKS	K6EME
W7AL	IT9DAA	ZL3JT	IZ8DFO	HL4CJG	K7UA
WB9EEE	IZ0RVI		IZ8VYU	IK2DJV	K7ZD
	JH0BQX	300	JA6TMU	JE2OVG	W3RJW
306	JH1BNC	AD5Q	JA8DNV	K0BBC	W4FQT
A45XR	K1GG	EI2GLB	K5UO	K1ESE	W4HG
A65BR	K5PS	G0EHO	K5VIP	K2LS	W6RW
DL6JZ	K8AC	JA1DDZ	LA2PA	K3NK	
EA6VQ	NU8Z	JA1FGB	NA5DX	K4XD	290
EV1R	SP8HKT	JA1NWD	SK3PY	KS1J	CT3MD
F5PAC	W5LT	JA3ENN	VE6LB	W1YW	DF2IS
JH8GEU		JA8BAR	WA6F	W4WM	JF1NZW
KF7PG	303	K1DT		W7CA	JH4GJR
KN5O	DK8MCT	K6RO	296	YS1RR	K8ROX
N4AH	DM2DXA	KB0EO	DF2GH		KA8ZPE
ON6AA	G4GIR	KU0A	I6FLD	293	NQ1K
SM0CCM	JA2VHO	N4QQ	JE1PNX	DL9FCY	OE2BZL
UW2ZM	JA7IC	N8OC	JR1WCT	EA5KA	VK3BDX
W1SKU	JA8EJO	ON5UE	JR9LKE	HL3GOB	W6PJ
W2GG	JA8ZO	PE1L	K4CMS	IK2OVC	
W2JU	JJ1SKG	SM6CTQ	KB8VAO	IZ5RVG	289
W5ADD	K5WK	SV2AEL	N1EN	JG1OGM	5B4AHJ
W6ENZ	K9FN	VE3BW	N3RC	JH9AUB	DJ5JH
W6YI	KB1JZU	W8TN	N5LZ	NW7E	DK2JX
YO2RR	LZ2JE	WB9CIF	NV9L	OE8SPW	DL1TRK
	ND0N	ZS4TX	OE5FIN	PY2IQ	IZ5BAM
305			W2AY	RA5BM	JN3SAC
CT1GFK	302	299	W4VIC	SK7AX	KA8SYV
DL5CW	AD6W	IW0HQE	W7ZJ	W3JX	N7BT
F3SG	IZ5JMZ	IZ8XQC	WA1S	WA3C	OE1WHC
F4BKV	JA2FGL	JA1BPA	YB1UUN		
HA7TM	JA9FPI	JK1TCV	ZS6WB	292	288
I4KDJ	JL1OEC	K7EG		CT1DKS	JA4VLK
JA2XW	JR6FC	N1IBM	295	HP2AT	K7WP
JG0CQK	K4EM	OH8LXT	4Z4DX	JA9IFF	KI5BLU

LA0FA	JH1DGQ	SM6BGG	JA2JRG	JM1GHT	G8DX
LA9FFA	JJ1QUV	W3OA	JE2EBT	K1RO	HB9DOT
ON4CAS	K4MS		JE2UFF	K9OW	JA3EOP
OZ1LCG	K8DV	282	JF0JYR	KD3CQ	JA6GIJ
VE3EK	KD0Q	7M4AOE	JF1LMB	LY1G	J11CQA
	NF1G	HB9RYZ	JH8NBJ	N5KM	JJ1TKN
287	NN4SS	IK0HBN	JM1SZY	SA0AQT	JJ2WOC
EA6ET	VE3VHB	IK5RUN	JP1NWZ	SV1VS	JM1VRW
EU1KY	W5CIA	JF1RYU	JR7GBL	W2TB	K0KG
G3KWK		K0GY	K0VSH	W8MHW	K9SM
HS1NGR	284	K1LPS	K4VIG	WA4LOX	KF2DT
IZ3ETU	CT1FPQ	K9OR	N6IE	WA5LFD	N6HY
JA7QFU	IV3KFB	N2JJ	PY2DS	WF2S	N8KOL
JA7ZP	IZ8FDH	N6MZ	W0TT		NA9RB
JH1QAX	JA2FCZ	N6PSE	W5SL	275	NN4X
K2AZ	JA3BXF	W1ZT		4Z5LX	PY2MC
K8WK	JA9AGN	W8KEN	278	9A4W	SM4CTI
RQ3A	JH0OXS	W9PZT	AA4SC	EA1AF	SM7NDX
SP6EIY	JH7BKN		AA6AA	JA5NPV	SV9AHZ
SV1IW	K3UL	281	AB5A	JE2VLG	UA0FO
	K6PJ	IW0SAF	EW1BA	J11NJC	W4MAY
286	N0RB	JA2FBC	JA1MZL	K0JY	
EW1KP	N2LM	JF3LOP	JE8TGI	N6HC	271
G3WPH	N4LR	JF3PNQ	JH1AGU	N7QT	BH4QYX
HA7UW	SM4BZH	JH1ACA	K0TT	W4WT	DJ9ON
HB9CQK	SM7IUN	JL1XMN	K2UR		G3NDC
HB9DHG	SV2DGH	K0BJ	K8TL	274	HB9BYQ
IK4AUY	W1LW	KG6I	LB5WB	DK2GZ	IW0HOU
JA0AOO	W8LGJ	RW7M	N3VA	HL3DE	JA1DM*
JA1VLK	WD4LBR	SM5AOG	NX0I	JA0KJE	JA8FFM
JA3XNH	WS9V	SP6JIU	SM5CBM	JA1CZI	JM2RUV
JF6XQJ		W1OPD	W0LS	JA5BGA	K9JF
JH1RGG	283	W1YIF	W0VX	K1UU	PA3CSR
K8QM	AF9H	W6DR	W1VT	K8FH	SM5CLE
KM1D	G3SVD	280	W9FI	KD2T	W7QDM
KR0P	HB9BUN	AA7G	WA0I	KS4S	W9OO
N9ISN	IK4ADE	CT1EAV		KZ5DX	ZL4AS
OH1ZK	IK8EPC	EA3CJ	277	WB2GAI	
PY2VA	IZ4MJP	I5HOR	DS5TOS		270
SM0NJO	JA7LMZ	IV3GOW	F3AT	273	JA1SKE
VU2PTT	JA8EOT	K8OM	F5PBM	DM1TT	JA2IYJ
W8JRK	JA8UIV	N9RS	HB9BAT	JA3FHL	JA3KNN
W8MET	JH2PWY	W1BR	HL3AMO	K1CA	JH6DUL
WO2N	JH4ADK	W2OO	JA3RQ	K4JAF	JJ2KDZ
XE2X	JK1OPL	W4OX	KU4XO	K5FZ	K4FJ
ZL4TT	JR3UIC	W5ZG	N7KA	KB1EFS	K8CW
	JR4LNG		OH1JP	OZ7FOC	N1SV
285	K1BD	279	SV1FJP	WA0RVK	N6PM
9A1AD	K4ZO	DS5ACV	W2NO	YL2KF	W2GW
DL4CW	K5VWW	EA7SG	W8RLS		W3GQ
I5CRL	N5UL	I0OSI	276	272	W4BP
IK0AGU	OH2IS	IT9CVO	GM0AXY	CT1BWU	
JF1IRW	PC3T			DL7UPN	

269	JE1PHH	W9YE	W8FIB	W8IQ	EA5CRC
AA9A	JH0RVY	WA4CEM	W9JJB		F4GVO
F6ECI	JH1APK	WB8K	WD0DAN	257	IK5BOH/2
IV3TMM	JH1IED			CT1FUH	IK8VRH
JA0LXP	JH8KFE	263	260	EA8AXT	JE0ART
JA8XQI	JJ1BMB	F9XL	AC9EM	HB9MFM	JH0AWC
JH1VUO	JK1VXE	HB9CXZ	DS4AOW	JA6BEE	JH6PFY
JQ1YIW	JL2JVX	HL2EIZ	EU1U	JF2VAX	K7LJ
K3EA	JN1NBU	JA9AA	G4IUF	KK2M	KH6M
KA1ERL	K0TPP	JO4CFV	G8AJM	KY6R	KJ6NZ
KJ7TEA	K4JC	K1KA	JA4HAW	N4GN	LU5FF
KL0S	KB6CIO	K2XF	JA4ZA	N8SNM	SV1HEP
N3QE	N2WB	K3SEW	JE3EDJ	NJ3K	VK4CAG
NA5Q	SM0LGO	K5CD	JP7FSO	W0RX	W5QM
VE6AX	W2OIB	KG9Z	N4XP	W2OR	W9DX
W3BW	W2XI	KQ4AV	NI5F	WA2NPD	
W5PF	265	LU6ETB	NK0S	YB2TX	253
WL7E	AA8R	N0RN	OH7TV	YL2TW	4F2KWT
WW3S	DJ9RR	NZ3O	W5GAI		DL9GTB
	DL1SMA	UN3GX	W9BEA	256	F5JSD
268	F6DBX	UN9L		DJ7ZG	FG4NO
DS5DNO	I0JBL	W8WEJ	259	HK4SAN	IZ2EWR
F5UJK	JA2FSM	ZS2EZ	JE2RDO	IV3VBM	JA1EMQ
FG5FR	JA3QOS		JH1ERJ	LU4FPZ	JA1HOM
IZ8IEV	K2UFM	262	JH1NYN	N4TJ	JA6GPR
JA7GYP	N2NS	DK1WB	K1NTR	N4TV	JH0NOS
K8BL	N4HB	DL6XK	K5FNQ	SV1ACK	K1KO
K9ZM	N5MOA	JA1OVF	KB2FCV	UR3EO	K2NV
N0ABA	N9BX	JA3NHL	N4ENE	W0HBH	K6BV
UA3O	N9JV	JA8CJY	N5JB	W5GZ	K9YC
W3ABT	N9RD	JH1DGJ	NK4L	W5ZO	N4PJ
W3AP	N9UA	K3XA	PA0JSE		SM7BHH
WA3AFS	OH4UI	LA6UL	RA4P	255	VE3CRG
WA4JQS	US0YA	SP6A	UT7KF	CT3KN	W0FLS
	W1KSZ	SV9COL	W0IZ	DJ4GJ	W4IS
267	W5JAY	UN3G	W2WG	DS3HWS	W6TMD
EA3GHZ	W7MEM	WB8ZRL		IK1IYU	W7IB
HL2KV	WA0MHJ		258	JA6QHQ	W8LMG
IK0LNN		261	AI6Z	K0GD	WS5W
JA5FDJ	264	DF7EE	EI9FBB	K4OY	
KJ6P	AA8LL	HL2CFY	HL4GAV	K9TF	252
LA8HGA	AB5C	I2VGW	IK3SWB	N8HRZ	AB4UF
N4UOZ	I5OYY	JA7HRM	JA1KPH	OM8FR	JA1XPQ
N6UK	IK2PZC	K4KGG	JH1SOD	SV1FKZ	JR1MLU
NT5V	JA3WLN	K8UT	JH1WJR	SV8CKM	K2SN
OM4EX	JH1SJN	KI4GE	JH3SIF	W0SZ	KD6UO
VK5GR	K3VAT	N7ELL	K9MBQ	W5DM	N2ZA
XE1MEX	RM3DA	N8LJ	KE1F	W9JA	N8NN
	W0JM	S55ZZ	KH2L	YB0COU	VE3CFK
266	W1SSN	SM5FQQ	KR4F		W4UCK
HB9DVZ	W5DAW	VK3NX	N1RR	254	WA6JA
HB9JOE	W8OP	VK3TC	PY2FN	CT1BH	YB0DJ
JA1FJJ		W6BJH	W5ZPA	EA2AFV	

251	G4XEE	F5NBX	K8AJS	NA4EA	SM5FWW
4Z1UF	JH1SBE	IS0AFM	N1CGP	NU4I	W1EQ
AE5E	JP1LRT	JA0KJD	N4OA	VU2CPL	
CT3HF	JR1VAY	K2HAT	N6PEQ	W4GIW	235
E21EIC	JR7XOD	K3VAR	WA9GON	WB0O	AF5CC
G3UAS	K4PB	NY2NY	WQ6Q	ZS1A	CT1DOF
IK2RPE	N4PYI	UA9FFV	XE1H		DK2CC
IW3GJF	N4TOL	W2FV		238	EC1A
IZ8GGF	ND4X	W4GE	241	6K5YIA	IZ5MOQ
JA1IAZ	VE1JBC	WC3W	9A5F	IK8GJR	JA4DHN
JH7WQX	W2KA		EA5GPQ	JG3RWX	JA8WGX
JR7MAZ	WB8ART	244	HL5BMX	K1BZ	JH1UBK
K5IB		DJ3XG	IK7FPV	K9JU	KX4TT
KT2C	247	DM2RM	JA0MRW	KL7TC	LA2XPA
RA3QUA	IK6OIN	IK2RZP	K2RU	KQ3F	N1BZ
RN3CT	JJ6DGP	JF2OZH	N9XX	N2DPF	N6KZ
	JS6TWW	K1DJ	NJ7G	N7WO	OZ0J
250	K9OT	K8ME	PY2WC	W2LE	S54A
AA4U	KK1W	KN4PPD	W8BBQ	W3BNN	W6AEA
JH1IAQ	LA5SJA	LA7QI	W9HBH	W5DNT	WA3WZR
JH3FHQ	LA6OP	NH6T/W4	WP4EJH	W6YOO	
JH5HDA	LA9GX	RT5A	WV9L	W8CZN	234
JR1IZM	LB7ZG	W5VQ		WA6G	I8MTQ
K4WNW	N9JR	W7HPW	240		JH1OGT
K9GWH	NE6I	W7IU	AB0CT	237	JJ1KZZ
N4JT	NG7M	W8MJ	CU3EQ	FG8OJ	JK1AJX
PA7TWO	SP5ES	WA3I	DL2RTL	G4PUQ	K2FW
RU0SN	W8IW		HB9DQV	IK2DZN	KC6JAM
SM7GIB	W9CSX	243	JE1HRC	K1RV	KR6C
W2JLK	W9EWZ	4X6ZK	JH2VVH	K4KAY	N7WS
W4AG	W9MO	GU0SUP	K3NQ	K8EAB	NE3F
W7HR	WA8WV	GW4BKG	K4WM	KF9UG	SP7ICE
WA3F	XE2D	HA5PT	K4YYL	OZ1IKY	VK6OZ
		JE1VTZ	K8NK	W5RF	VU24DX
249	246	JR0QFA	KS3F	WB3JFS	W1WC
9M6YBG	EA5RD	K6ZP	LA2GH	XE1RBV	W5PJR
AG1A	HB9EFK	N4HID	NA2M*		W6JZ
DK3UA	HI8R	ON6KE	OZ5HP	236	WV4TN
HI3T	K0DD	PZ5RA	RN9N	AB1J	WV6E
K4ST	K1SM	SM2GCQ	VE7BV	IZ0NRG	
K5DHY	K4RG	W6AER	WI8R	JA0PE	233
K9NR	K7KB	W7LGG		JA6CBG	AE0P
KJ7M	M0CSD	W8UV	239	K1FEV	AL7TC
KK0M	VA7ZT	WD9DZV	AA3LX	K1NJ	EI6IZ
OE2GEN	W2/CT1GIF		AF4HX	KE1VT	EW1P
ON6YH	W8GNM	242	DL2RUM	KE4UW	HB9IIO
PY2GG	W9LN	AA0MZ	JA1OVD	KT1J	Ji6IHG
W7AH	WB8CQV	BA4MY	JA1QXC	N4AL	K0CS
W7CD		DK3PZ	JH8MZF	NA2AA	KI1U
W8UN	245	EA3EQT	K4YJ	NA9Q	ON4ATW
	AA4A	JA3MHA	KC6X	RC2A	W6DE
248	BA7IO	JG1SWM	KW4V	S51NM	
DH0GSU	BH4IGO	K6MKF	N5BO	SM5ARL	

232 7K3QPL AA9RR AB4SF AC4VM I8LWL IT9AAI JA7KE JH1FVE JH3GFA JI3CJP JO4JDU K4HQK SP6AXW W0GG WB2BIN	DK8IZ I0MWI JA3UNA JA7MNF JK7LXU JP1GUW K6ZZ K7LV KK9H KO8SCA N6PAT OH8NW RD3BD W1OP	K0GW K2TER KA9UVY KB9DAK LZ2XF N4SC N9KW ND3L SM5CZK UA0FDX W3SB W7SX WV8DX	YB1AR YO9FNP	220 7K1CPT F6HLC HB9HVG JA4FM JI1WLL JK1JAS K3PU K4JUJ KK0DX KK4OW N3KN N4AOE N5QS VU2LBW W5LO W5RYA WB2KSK WB7BBQ	EW4C JE1GWO KV4AA N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM
231 DH2PC EI3IO JA9RT JF1WLK JH4CBM K1ZJA K2CBI K3OX K4MF SP1DSZ W2PP W3FOX WD8PKF WK8A	228 HL5OC JA0CIU JH1RVQ K1RH 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 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 G3WW 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	221 DK7YY IK1UGX JK1DDG JM1ESG K0AZ KA4RRU KM4HQE N7NG NF4A PA0ZH SM3PHM SM5BMB VR2CH W2DXE W6KK WF8R YO2DFA	218 EA1JO IK3DVY IK8UHA K1JIU K2BA K7UT KI4WCQ N9PGG NV4B OH2LHE WA5NFC WQ5R	215 AA8SW HA5CW JR1CAD K0HD K6UM K7LAZ K9GA LZ2ZG UT6UA W1XV W3BJ W7IV
229 AA9GR	226 9K2GS DL4NBE DL5XL HC1BI IK4MSV IT9ODQ JA4SSM JA6OXT JH1FNU			217 AA4AK AA4FL DH3KM DL2NOM	214 DF2UA DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JR3ADB N6DX W6SL WY6N
					213 EI8IU G3SBP

HB9FBG	VK3FM	206	R9JX	JA4GXS	N5TU
JA0EVI		7L2QAD	RV4LC	JG3KLF	W0PE
JA4MMO	209	DL2RD	SP3EPG	JT1BV	W1FA
JJ1KXB	AA4UC	EA8MT	W1OK	KF2OG	W1YRC
JR3VMJ	BV1EK	G3KMQ	W8BLA	KM1C	W7WZ
K0NV	DL6UNF	HB9BOI	WF4U	N4MI	WB8BZK
K1RI	DL7JRD	K5QX		N6MXU	
K5CWR	G3XLF	K6QU	202	OE1ALW	196
K6IPV	IW8CGX	W0OGH	CT3DL	W6HDG	AC9S
K9RT	JA0GCI	WA6TLA	DJ8NT	W8JA	AE4M
KC2SST	JA3AVO		EU1M	WA5IPS	JA6IVR
KF7F	K4GK	205	HB9CRV	WC2K	JE1IBI
N5WA	RA3BL	AD3C	IZ4DIW	YB1TJ	K2AJY
N9SF	UR9IDX	G4NBS	JE4FNC		KW4CQ
RA0BA	WB5STU	JA1XRA	K1ACL	199	LA5LT
RT0F	YB2DX	JA7DPC	K3XO	K0LB	N1GC
W2RIJ		JR0AMD	K5DCW	K3DFL	N2AJ
W3WH	208	K3SX	K6SRZ	K4GO	N7NW
WP4CQ	DL1DWT	KU8X	KA1J	KB4MRX	NU1T
XE1J*	JA7FAS	NW7M	KE6FV	N8BK	S50B
	K8ZM	W0RSP	KK8MM	SM0DSF	SM5ENX
212	M0HIH	W3ACO	NW7US	VA7DX	TF3DC
AH0U	N2KI	W4UEF	RX3BP	W2YR	VK3KE
I1YDT	N2RJ	W6FL	VU2IBI	WB5NHL	YB1RUS
JH7IQQ	N3XM	WA7BNG	W0MS		ZL3RJ
K1JD	N8VV		WA6URY	198	
K3JM	RD9M	204	WC4X	AB2E	195
KZ1W	SM6CLU	9K2BM		EA1KP	AA3TH
N6NU	VE3YXO	DK5HZ	201	EI3CTB	IK0UTM
N8NA	W5THT	DL5KUA	AC6BW	HB9AWS	IK4TVP
WA1PMA	W5UQ	HB0WR	AJ8MH	HB9DVO	IZ0BTU
WT4Q	WW8W	JL3DGI	IW0BYL	HL2ZN	JM1JZN
YV5LI	YO4AUL	KD3HN	JA3LDH	K0OK	JR2PZX
ZL3PAH		KZ9DX	JA8LRG	K4WY	K4AR
ZS2Y	207	LA7EIA	K0ABC	K7LFY	K4GHS
	AA6RR	N9LJX	K1PL	N2RR	K5UZ
211	G4FKA	SP7CVW	K3SUI	N3ND	KR0O
AA4LR	HL4CCM	VK2CA	K5FXB	W3HKK	NA6MG
DL5MHQ	IV3KCB	WU4B	KC2STA	W4WN	NA9A
K2EK	JA4HXF	ZS1DX	KD5R	WA6HBR	TF3JB
K4WES	JA6ENL		N3PS		W1DYJ
KQ4EE	JH1IZR	203	N4KM	197	W6BK
KV4T	J18PDC	AA4DD	N7NF	AL7R	
N6OJ	K1ZE	AA4FU	N8BJQ	HP3TA	194
W3FI	K3FM	AC9O	NE8P	IZ0BVU	JA0AXV
W8QZA/QRP	K3NF	CX2CC	NK7Z	JA1BNW	JA1PVX
WB8B	K8AV	EA5AT	OZ5NJ	JA1KXT	JA3WMS
	KS4YT	F2NH	VE1VOX	JA7JM	JL3OUW
210	PY2RO	HB9CQL	YE4FNN	JH0AKV	K1EFI
EC1AIJ	W2CG	JP1EWY		JR4CZM	K1GE
F1ICS	WS1L	KF0LA	200	K4KEW	K2ZD
KW9U		NA2P	DJ7JC	K7CTV	K4WZ
VK2AAH		R3IS	IV3TDM	K7GA	K6MM

KC9K	KE3D	187	184	KR4U	W4AEJ
KE5BR	KE8UM	AC5AA	I7PXV	N3AIU	WB4SON
KM4NS	SM4OLL	AK5Q	JA1SGU	N5FEE	XE2YWH
NY1V	VU2DCC	IZ0FYW	JH1AWJ	N7TM	
OH6NIO	W8TM	JA1GVT	JK1NPH	OH1TSM	177
UA9MC	WA9JWL	JA3BKP	K2TV	PT7DX	7J1ADJ
VA2IG		JK1SQI	K3PP	W3ML	AE4CW
	190	K4JWA	K5GH	W4LEW	DF8FT
193	AB9M	KL7TS	N3OUC	W5WP	GM4KHE
K4JLD	EA7QW	N1NU	N7RD	WA8LRW	IU0ICA
K6XN	JH2AJY	N8TFD	NC7B		IU8IYE
KD8RQE	JO3WHB	NZ5O	NW6S	180	JA1VRY
N6BM	K1VI	OZ1HPS	SV8RX	JR6GV	JA8NFV
N9AOL	K2SY	SP5LKJ	VK6LC	K3GGN	JH8FIH
VE1OP	KG8CW	UR4IOR	W0FG	K8YSE	JK1EBA
VE7TK	N3RW	W8NN	W6DX	W0MU	JM3GXU
W4AFB	NN2D	WX2U	W6WA	W0UC	K4NTO
W4NBS	VE3YV	YO3DDZ	W7CB	WB9W	KN4JX
W4NE	W1EBM			YB1RKT	LB5GI
W9BS	W2WC	186	183		LX1CW
WA9MAG	YB4CHP	F4FLF	AD5WB	179	N3KS
WB3LHD		JA1UOA	EA5HM	AC4TO	NA6O
WC4H	189	JF1MTV	JA0BES	AG4Q	OH3PYY
	CU3AN	JT1CO	JA1ITJ	EA4UV	SV2BXA
192	E70T	K0VM	KD7H	EA5AR	W1DAR
AA4NC	JA6JYM	K6NR	KM8AM	IZ4DPV	W4REX
EW4DX	K4WJ	K8SIA	KM9E	JR4VEV	W5BK
HB9HBZ	K5TA	K8WVA	N7GCO	K5RJ	W5UHQ
HK3PJ	K5TN	K8YE	PY5IP	KO4PRE	W7VS
JF7NNI	K9AQ	KE8G	W2ZI	N0TR	
JJ1MNT	KA6BIM	KW4J	W8FN	N1IA	176
JJ2VLY	W1ITU	ND4V		N4SV	AA9D
K2RET	W1NA	NN9X	182	N7KDT	DF3EC
K6JJ	W5VU	W0JMP	AA4EA	N9IO	DS4NPL
KB1HY	WA0SXV	W4DAO	AF2C	NI3P	G8BCG
KK5OQ	WW0E	W4PNY	DJ3AS	SM0NUE	JA1UBZ
N0STL			JR0RBY	SM1NJC	K4MV
OE3KLU	188	185	K7LAY	TF4M	K8KI
OH3FVP	DL5EBS	DL2SWN	KC1ERO	W4AO	K8YYY
W0TM	F4WDL	JA0AVS	KE9U	WB2WPM	K9QJ
ZL3TE	IZ1JMN	JA3UOQ	LA2IR		KE4BKL
	JA7XBG	K0IL	M0IKW	178	KS0M
191	JA9IWR	K0PX	N1QY	HB9BMY	N0ODK
AJ4A	JE7BUH	KM4VI	SV8LMQ	JJ1BDX	N4NW
DL2JIM	JK3GWT	LA8WG	W2FDM	K5CR	NC2Y
DL4FAP	K5HK	N4BAF	W7IUO	K6IPM	OZ3SM
GM3WIL	N2ZZ	SM0BYD	WT2P	K8WHA	VK2HV
IK2WPO	NG9J	W0QC		KC4HN	VR2XMT
JA2ODB	NU1B	W7QHE	181	KF4VTT	W1MR
JA4CZM	R7CD	WA4NUF	HB9GWJ	NT9F	W4KA
JG1LRE	VK2GR	YB1TQL	JA1VRU	TF3VS	W9ROG
JR4LZX	W2PD		K8BN	V51YJ	WA5POK
K1XE			KD4POJ	W3DQS	WA8RCK

WC2L	172	W6PG	IW1QN	163	N9LEO
YB2TS	K7FEL	WA2VQV	JS1MRA	AC7ZG	W1HEO
	N6ZN	WB4GLI	KL7NW	DS3EXT	WA0WWW
175	NK7C	WW2DX	KM7R	E73D	WD5BJT
5T5PA	PT7ZT	XE1FAS	LA9KY	IZ0CKJ	WR7Q
JA3VPA	SM7WVZ		N0AH	JA0ED	ZS1EL
JE2SOY	UY2UZ	169	NZ3M	JE6PJP	
K2RNY	W9MAK	AC8L	PA0TCA	JS6QOM	160
K7YMG	WK9U	DL6NW	PY2RN	K0BRO	AE5B
SP5IXS	WN7J	IK0WMJ	VE7SZ	K0QQ	DL3ANK
VE4EAR	WP3R	K2TK	W5FPT	K0SD	F5AQB
W4MA		KA1DJ	W7VY	K9IA	HL1MKT
WC2C	171	KT8D	W8SAX	K9MMS	IW5EIJ
	AD6ZJ	N6EM	W9ZCL	KB2S	JA1BON
	AK7O	N6RK		KD4EE	J11DMH
174	DK4TP	N8AYY	165	KD4SN	K2OP
BG8PA	IT9IPQ	W6WF	7L4VYK	KE3X	K3WGR
IK0XIH	JA4FKO	W9GXR	DF1ZN	KP4N	KJ4YLO
JA0JPD	J13BFC		HB9VAB	LZ1XL	KK4CB
JA3EY	JR1LZK	168	JA2OLJ	N2CG	KN7Y
JE1COB	K0HB	3A2MW	JA3EEM	N4GBK	N1RK
K4SAF	K0KP	AA8KY	JH1GNU	NX8Y	OE3JAG
KA9OKH	K4AU	CT3CD	K0KV	VU3CAU	S53MJ
LB8OH	K6EGF	DK3QM	K1EO	W1FC	W1AO
N7JB	KD4W	HL4XM	K5LY	W1MRH	W1ZS
UA4PK	KE2M	JA2LHG	K6ME	W8VI	WB8RFB
V51B	NI7F	JG1JPE	KK4XL	WA5NOM	WQ5T
VR2XYL	OZ4VW	JM1HJG	NJ1H	WB2NPY	
W0IKD	OZ9XU	N2YF	TF5B	WB6CJT	159
W5SUM	TA1L	N7MQ	W1AW	YB1BML	CT7ANG
W9KVR	VE3NJC	N8NB	W2KNG		DL2AMD
YB4IR	W3ATV	N9DR	W7JW	162	DL6DCD
YU1JF	W3KHQ	R9MJ	WB4YDL	F1OBJ	EA1BLA
	WB6BFG	VR2MY		F6KOP	JA1DCK
173	WF1H	W4OWY	164	I0LYO	JA8EIA
EA1DLU		W5WI	AA3AZ	JA4RED	JH1XFR
IK5QPS	170	W6SIY	AK4AO	K1LTJ	JQ1PCX
JE3FOR	EA4DEI		DK6OR	K3VPZ	K7CU
JK1MZT	I5FLN	167	G4FTC	K5ZQ	K7PT
K7STO	IK2WSO	JA0NZR	JA2BUR	KC9WPS	KA3GWD
K9UQN	JH1RFM	K0EOO	JA4DLF	N4QWZ	KC2NJ
KI2D	K8JE	K0SRL	K8EB	OZ9U	N1ZZ
LU4FW	KB7AK	K6LPO	KK4CLY	W4ARK	N2FF
N1KC	KC5LK	N4IG	KS8W	WB2HJV	N5JEY
N6FS	KS4XQ	ND7K	LX1KC	WQ8T	OV5O
NU4B	N1HO	NS3L	N0LD	XE1L	SV1XV
RA9SC	N4MEC	R3BB	N7VPN		W3KB
VU2CDP	SV2JU	W7FI	N7WI	161	W3WST
WB4KTF	TF3Y		PY2ADR	HK6K	W4CCS
WB8EKG	UA0SC	166	R2ARR	IV3FFI	W5IP
WY9V	UA1OM	4X6UU	W7YW	JA4CSJ	YB3MM
XE1GLL	W4DN	DL8DWL	W9IL	K7UW	
ZS1J	W4HZ	EI7GY	WA7HR	N2MFT	

158 BA4TB DL7BO EA1P EA5RU GW4TSG IZ0FUW IZ2CSX JA0ADY JA6AVT JH0LME JR3TOE K1LI K3SF K7BWC KR4BD KS0JD KU2A KW1DX N4QM NA5S NC6RJ NV4A SV3KH VA3AYA WA0ROI WQ1H WY1G WY7FD XE1R YO6HOY	W8WM WF4G YO3GJC 156 AA7XT G7SSE GM0VRP JA2CKK JA8RRF JG1XBM JK1BIB JM1JIV JM1LPN JN4FNZ K2HT K8ROK KN6VTC N2YU N8SHZ N9AZZ SM5ELV SO5AS W5EW WA5KBH WA6EZV YO3AIS 155 K8SL KA1API LU2DSL N1SZ NA1DX PA5X UA6XT VA3NXM W0KCJ W8VK WX0Z 154 4O3A DF2WF G6MXL JA9KRO JH3FCF JL1EGW K7ORK NY4G ON5EQ PY2SEX VU2ABS	W0BM XE1EE ZS1C 153 AC8TO EA2BFM HC1HN HL1VAU IZ4IRO JA7JAA JF7RJM JH2NWP JH6RTO J11VVB K7HC KB0EL KE3ZT KU1T N4TD PF7M VE2ACP W5PD 152 DD0VU DL8OH EB3CW HB9AGO J68HZ JA2ACI JA7NGE JE3PCP JG1GJH JH1CTV JH1HRJ JJ1IRS K2MK K8BB K8ZZU KH6P N4XMX N6KK N6VH N9ATF N9OY NE0U NZ4DX OD5YA SQ7FPH W1LE WB0ULX	151 AB4GE DS5JMG EA3HDZ EI5JL JA6CMQ JR1KBJ K1EDG K1ROA KA6RWL KE6V KM8V LA9VBA N3AO NR0Q VE6TL W4DVG W6GJB W7JET W8PAT WD8KND WW1L WY0V 150 AF3X EA2AAZ G4AFJ HB9TJG JA7MAD JA7PKV JE4CIL K9ARZ KC2WUF KE6XL KN7K KY6AA N0VVV N4ST N8IK NM4SH UW7UA W7NN W9QO WB2KSP WD4IXD XE1YD YB2IQ 149 DS2BGV EA7LS EI4BZ	G3PSM K0FLY K2KIB K5KG KD9ZR KF5WCP N7KO NC1M NN6K PP2FN SP1NEN VE3FAC W0AIH* WA4QMQ WF5I 148 AK9B EI2IP F5NNN G0THF JE3OUW JE7RJS K8GT N5TW NO2C 147 AG2O CT1ETE HC1HC JA0GZZ K8CR KF4ZZ KM1R LA8PDA N8KU N8PE VK5CE W4HOG WB3D WX2CX 146 9J2BS AD5MD IZ8EYN JA1SZN JF2RSF JH4GXE KE0A N3KR N8OQ	NO9E NS4X OZ9GA W9MR WC0W 145 9H1EJ A92IO AA5B AA5N EA5B EA7AZA EA8RR HB9ZS K8OS KB8DID KI6MQX KJ6Y KM5VI N5PA NK5Z TG9AJR W3KN WB1ATZ WX3P ZS5LEE 144 AD4AA AE5FM AJ6X DL1MEV DL4ZAB E77S IW1PUR JA5XPD JA7MWC JE4RAL K3HW K4ZMV K9MQ KF7NN KI3O N8IL RA3AOS TA2RC UN7BK W1RG W5WLA WA4USA WB2RAJ XE1ILI
--	---	--	--	---	---

YB1AYO	WA4MIT	JA5JUG	UA4HAD	XE1MW	KN4OK
	WO5D	K4HEB	W2CQ	YB0EIN	N4UW
143		KA5SYP	W4PGC		N6DVR
A61BK	141	KE4KMG	W4UT	134	NT5O
AD7L	AC0B	KJ2U	W8YV	5P5Q	PY2CP
AD8NQ	DK3TL	LZ1XZ	WB7QXU	AA2T	W1JMM
AG5CN	DL5MM	N1KM	XE1SAX	AA5TL	W4GHW
AI4QQ	DS4OMS	N5OP		AC7JM	W4IR
EI5KO	IZ1JIZ	NG0G	136	CU7AJ	W5CWQ
HB9BNQ	IZ1JLG	OT1A	DD0VE	DL9QJ	WB5TOI
HK1X	JH6WMJ	SP5AMN	DL2VWR	EI2JD	WI0E
JA1JYS	JR3QHQ	VE9VIC	DL4FDM	G4AYU	WM4AA
JA3PRM	K3RWN	VK3MB	DS4DRE	HB9WDF	
JA8ANQ	K4EU	W0SR	JA1EYN	HP2NG	132
JK8VMB	K6RI	W2KP	JG2LGM	IZ2MHT	DJ5DT
K0CF	K7RAN	W4CMM	K4OP	JA2LMY	EA3NG
K0RAR	KF3N	W4UDH	K7PO	JA6GXP	HK3CW
K8RMC	N4LV	W7TUS	KX6C	JA9EEH	JA5CDL
K9EXY	N5HC	W7VAS	ON6MX	JE6UWU	JE4WOK
KJ7KOJ	N6VS	WB3AVD	ON7DR	JF3AHI	JG1WNO
KO3F	NU4Y	WB9B	PA5CW	JL6USD	JH4CPC
N4FN	RA0R		SK0QO	K3MSB	JN1RFY
N6BDX	RL3BZ	138	W8MIL	K6CF	K1AJ
N9MR*	SV2DSJ	AB0RX	W9KM	K6DJ	K1GND
OK1WF	W3/NH7C	DS4DBF	WB8QZM	K6EV	K3GW
OZ1OXQ	W5AP	EI3ISB	WG0G	K9BO	K5MT
W9MB	W9COS	HB9EBM	WW7Q	KF9AF	K8CJY
WB8TGY	WA3YZD	IZ1JLN	YB0MWM	N0TK	KB2XJ
	YB2BNN	JG3KMT		N6VNI	N1BKB
142		JH1ORA	135	OH3TY	N1ZJ
EA2AA	140	JH3PRR	AB9KZ	PY2FUL	N9XG
HB9BEM	AG1I	K2AX	CU3EJ	RA3CO	OE6BME
JA1CPU	AG6HE	K2DC	DL3JFN	RW6MBC	PY2OP
JH0WYT	E70X	K9BQL	G3CWW	TA1PB*	R0QA
K3GT	EC7B	KI6CG	JA3MIO	UT7EC	SV2CLJ
K4YZ	G4SGX	KK5J	K0GEO	W1MJB	VE3NKS
K5ZD	HL2DBP	KQ5S	K2DF	W1ZK	VU2DED
K7AWB	JM1CMA	N7FF	K3DQB	W5RDW	W0DD
KE5FXE	N4DWK	WB4DNL	K6UXO	WA1LAD	W6TK
KH6XT	N4LSJ	WV4V	KD1F		W9KX
KO4PY	SM5BNK	ZP5YW	KN4WOJ	133	W9RB
KU9S	SV1BYI		KX5U	9A3IE	WA4VJK
NF7D	W5SG	137	LB2TG	GM5YTT	WB1ASL
NI4Y	W7PC	HB9HHH	N7MB	JA2CPD	WB2UFF
NN5E	W9SE	K2UF	NC6K	JE4KCN	WU7X
RM4C	WA3GM	K3HPA	ON4AGX	K0IO	
UT9LC	WF4W	K3UW	SM2DMU	K2FJ	131
VA3HP	WR2G	K4GM	UY0MM	K2KJ	AD0K
VK2DAG	YO3JF	K7QBO	W0JW	K2OO	C31MF
W0ZS	ZL3REX	K9XT	W3NRJ	K4TXJ	DM5JBN
W6QO		N0JR	W4KCM	K5VG	IZ0GVZ
W8EOG	139	NZ6N	WA9DU	K9AAN	K2CJ
W9VOB	I8DKR	SV3EXP	WB1S	KB8ZUN	K3GO

K7CMZ	K8LBT	DL5KUT	HB9ANK	NX1P	W2GHD
KG4OJT	K9JDP	DL7LX	IZ1EPM	SP9IZV	W3MF
KM2O	KH6DX	E74A	IZ8DEO	VE4JBB	W5TZX
N9MB	KN9N	F4GTB	JA6SUY	VU2MB	W7GB
NA6XX	LA4RT	F4HAB	JJ2BLV	W7IMU	YV4DYJ
RM6LW	N0ATQ	HB9ECS	K1YR	WF5E	ZS2I
S51MA	N5MT	IW0ECV	K4AEN	XE2AU	ZS6RJ
VA3OKG	N8AGU	K4DET	K4UU	ZP6CW	
VE3QAA	N9ATD	K5ALQ	K9UC		121
VE3VV	SM2YIP	K9CHP	KB1AWM	123	AA6XV
VE7VZ	W1KMA	K9GL	KC4PX	DL3DUE	AA9WO
W4CIR	W4EJG	KA1CTL	KG1V	DL8SDC	AE1T
W4IDX	WA2BOT	NP3CW	KJ4FZ	G4ZWY	DK3FB
W4LIA	WB9PNU	PA3AIN	KW4BY	JA2HOL	G4RGK
W7NP	WM9Q	SP2JLR	LU8ADX	JA2QCX	GM1TBW
WA6VZN	YB9AY	VU2NXM	N3TR	JR0GXA	IU8GNY
WC4V		WC4B	N8JS	K5RKS	JA3VUI
	128	YO4CPO	ON4EB	K8ARY	K3OK
130	7J1ABD	YO8PS	W1KDA	K8FB	K5GM
DK3BK	AB1NS		W4FO	K8ZT/QRP	K5PC
DM3CW	AE0MO	126	W5XU	KD1AB	KB4KBS
EA5GXI	EA5ZR	AB4FH	W9FF	KE8NOA	KC6ZBE
ER0FEO	EW4A	AC2QH	W9JJ	KV8P	KE1IU
I4UUL	GM1BSG	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	
HB9EXQ	NL8F	W4EY	K4IU	N0IW	120
IU4BJC	NR5O	WB2AA	K4MIJ	N1UZ	AA0FT
JA1DCO	UA0ABB	XE2MX	K5MMH	N2TC	DL7UGO
JA7BEW	UA0AV		KD0AA	N4PAJ	HG6IA
JH8UGL	VK7AP	125	KK4TKJ	N5MI	IK5BSC
JQ3TAN		AB2NI	KL2R	N5ZY	JA1PLT
K0ARM	127	AK0A	N4GOA	N8WXQ	JE1TNL
K2IRM	9M8DEN	AK5X	N4LKB	NE1RD	K2SD
K4KU	CT1ELF	EA4TX	N9AVC	R6TY	K5GZR
K6OJ	DD9WG	G1VDP	NJ1Q	SM2EJE	KE9UA

KI0HA	118	WL7CG	R2AB	DJ9HQ	SP9FWQ
KM4A	A65BD		S51DV	G4GED	W0LGQ
KU3G	AA7UN	116	SM6WET	G4VWI	W3KHZ
LA2XNA	DB9CR	F5PBL	TF3DT	HB9MZI	W3RSR
N4HUF	DJ3XD	F8DZY	TF3G	IZ3DBA	W3XX
N5CR	EI8JX	G0HIO	VU2TMP	JA5SEY	W5EC
NG4DX	HC1E	G0UJI	WB8LEM	JH3EQP	W5MJ
NN5O	JE7KQU	IZ8EJB	WM4W	JK1WSH	W6BBS
NQ4A	JE7OEC	JA6TNY	WT9U	K5QY	WA8KNE
OH3GGQ	JH4GNE	K2GLS	ZS6NK	KA5OWI	WB6PIH
PT2ND	K4BYN	K9SUH		KA9JAC	WT3Q
S52R	K7LY	K9TVG	114	KB5HC	
W3JM	KA5JSM	KB7V	DL6WM	KD9BIE	111
W4UAT	LA9XBA	KK4ODQ	DL7AA	KI6RRD	AB5YI
W5MF	LU9DO	KM6WXB	EA4S	KJ6YK	AF6PK
W8LIG	NA2R	N5EI	F1RAF	KX7L	AI2S
WA9IVH	OE1TKW	N8AID	G4YCS	LA2LI	EI2HIB
	OM2NW	NJ2X	HA2EQD	LB8CA	EI5GM
119	SM3DXC	ON7TK	HA5DI	N2XQM	EI8IQ
6K5AQY	SM5BFJ	VA6SZ	HI3I	N4MIK	EI9FVB
A71AM	W2EQ	VR2CC	IW7DMH	N4UP	G0RPM
AI1W	W4ALF	W1GY	JA2DCN	N4WD	HB9GZE
DF1IR	W4DFU	W2ZK	JE2DOD	N5PD	JP1PZE
DH8WR	W4DTA	W4BH	JL4BSE	NC4RY	K4GN
E29TGW	W4RQ	W4TUN	JR5KQF	SM7CZL	K4NNQ
EA4DL	W8VVG	W5GOL	K0PC	TG9NX	K8CMO
EA8TZ	WA8COB	W6ELI	K5NV*	VA2EU	KG6D
G3LPS	WB4PWZ	W9LU	K7PTC	VA2GA	KL7XD
G4DDL	WB5ZAM	WA4TMJ	K9KDS	VU2OT	LZ1MDU
IU8LMC	WD6T	WN1M	KA9TOX	W2RDS	M0RTP
JA3MAT			KC9GHA	W4LZW	N9NFT
JM3XZC	117	115	KI4TZ	W4MBD	NA8W
K4MQL	AC4XO	A71XX	KO4DKI	W4VG	NO3U
K4TMG	DL2OW	AK4N	LA3ANA		NZ6L
KB3KJ	G3YFE	CT7ABD	N3NVA	112	OH5NS
KE7BMG	IK1RKN	CU2AF	N9ETH	AC0W	PY6TS
KF0RQ	K4RP	DL4KUG	NE5W	AF8C	SM5CSS
KG4IYS	K4TR	F8GB	NX2X	G4NAQ	UA4PT
KM4CQG	K5HX	G4EHT	NZ0O	G6NHU	W2GM
N4UFP	K8MN	G4HUN	PV8DX	I2YPY	W2VT
N4VN	K8RCT	IZ7QSS	RA5C	IS0MVE	W4BR
VE3MSC	KC7CS	JA1CC	RA9SAS	IU4KET	WB9WHQ
VK4BUI	KG4URP	JN1SUT	SP2LLP	K1TKL	WD0AJG
VU2AE	KL7XO	K1QN	VR2VGM	K3SUK	WM0G
W0ZX	KQ5M	KF2TI	VR2ZXP	K4RM	
W3NS	LA4JGA	KR4Q	W8FAX	KI0G	110
W5JE	MM1PTT	KV3W	WC9C	KI0KN	AB8M
W5WS	N1GFV	N1ECC	WN0L	LX2SM	AC6T
W9WO	N2SU	N3PV		N2BSA	G0GFC
WA1EHK	W0ZAP	N8TEM	113	N3TTT	GM0VIT
WB5KSD	W3GP	NA9L	4F1OZ	N4PHH	JA0EBV
YB0AZ	W4MOT	NT4K	AB5GU	NT5EE	JA5EEU
YB0NFL	WA1HXX	OZ7BQ	DJ0AH	OZ6TL	JA9KA

JP1GVC	SM0EUI	DG1LHM	K8RD	N5VBK	WA4IXW
K2GW	V31CQ	DJ7PI	K9WMS	N8YQX	WB3FHU
K3RRR	VA3VF	EA4FXZ	KB5UNX	NZ4CW	WU1T
K4VAC	VE3KKB	EI4DQ	KF5BA	OM4KW	WU6K
KA4H	W1RH	EI6GF	KO4MA	PB7XYL	103
KC3RKW	W2FDJ	F5DBT	KS4Q	PT2DF	AB8DG
KF8PD	W2NY	HB9ARK	LX2KD	PV8AAS	AC0DQ
KJ7NO	W4AVY	JA9IPF	N2BT	SV7CUD	AE7U
N2KX	W7WT	J14HKA	N4GRC	TA1UT	DU3GKT
N4UC	W8ILC	JR3PKO	N4PF	VA2LC	EI5GSB
N5QZ	W9LX	K0XM	N5RN	VE7ON	F5VIF
NT6AA	W9TO	K3IK	NA7RH	VK7ZE	G8GNI
OH2PV		K3JRB	NH6L	W3WN	JA1CCH
OH3DP	108	K4NI	SM0XG	W6KF	JA3PYC
SV8RMA	7N4OBV	K5SES	SV3RKM	WA3IIA	K0JPL
W4OEP	AA2F	K9BR	TG9AWS	WB6JHI	K1MDA
W4SKW	AC4FZ	KJ4UZU	VE7UF	WD0FYV	K2AMI
W4VAB	AG4TO	LU2JCW	W3CL	YB1BUL	K2WJ
W8TE	DM6MA	N6GEE	W6IA	YB7WW	K3LA
W9GG	DU1IVT	N7TW	W8LR	ZL2DD	K5VSD
WA2ALY	EA3UU	NA5WH	W8QW		K8TLC
WA4RYW	EA4D	R9GM	XE3ARV	104	KA7CVJ
WB2BXO	EC1AE	S57J	ZL3RIK	DB2WD	KC3NIE
WB4HMA	EI6GI	SP7ASZ		EI8GS	KE8Y
YB8HZ	F5VML	TF3MH	105	HL4GHT	KG5NP
	IZ4GOL	UX5XK	4F3BZ	JE2VYM	KN6KI
109	JF1KIG	VE3BHZ	AJ6V	JG1LFF	KS0Y
AD0TR	JQ2MPJ	VU3DJQ	DK7GH	K0MD	KU4A
CT3FN	K6DLB	W1USN	DS5RNM	K3NO	LA5HPA
DJ6OZ	K7LOL	W8PE	GW0ANA	K3WSU	N3ER
DL1SWN	K7QA	WA4OTD	I0BJV	K5YE	N4DJT
DL2NAI	KB1W	WA7HQD	IK2HLM	K6VVK	N9OI
DL9SAD	KD8DEU	WB2MKX	JA3KWZ	K7IA	NJ4V
GM0SCA	KT5V	WB4EVH	JA5GOJ	K9YKL	NN8L
HB9CPS	M0AQM	WB5TEQ	JF3KOA	KB3Z	NS7U
JA0HXV	M0PCB	WB8PKK	JG5VFK	KC5LT	RZ6MJ
JA1DHY	N2YBB	WZ9B	JM7TKK	KN6HIP	VE3XK
JA1FVS	N2ZL	ZS4JAN	K1PU	N0SL	VU3RGB
JA1QOQ	N3CAL		K4UQC	N3YZ	W0PPA
JH3AEF	N4LS	106	K5WE	N4NYY	W2TX
JJ1SZA	N4WOT	AA2VG	K6BLG	NA4D	W4PG
JN3XEZ	NG4C	AI4EY	KB2GCG	NB2P	W4YR
JT1DN	NW2I	EI2FG	KD2CYU	NE3K	W7KKC
K0MFI	PP5VA	EI9CN	KD8BZY	NS4F	WA2VJL
K4LQ	SP5UFK	ES4RX	KE3A	NS7K	WA3PAK
K9KJ	VE1JF	F6ARS	KG5VK	PY5VC	WT5L
KA2F	W4OV	G4WWG	KI3F	TA1AL	YB1SKR
KC5N	W7HJ	IZ2IPF	KY6J	UA9AGX	YO2OXD
KK7YC	WA2ONG	JA1RBY	LZ1JZ	VE3FRR	
N0AMI	ZL1IM	JH1OVY	N1AH	VE7NS	102
OH4KRN		K1FUG	N1TQ	W0YK	2E0000
PA0QRB	107	K2KYH	N1XL	W1CDC	DK1MCS
SM0BSO	AA5H	K6GCN	N3DD	W5DWA	

DL2DCX	JQ1QGM	AF7WM	OZ2BX
DL3XAC	JR1QLM	AI6P	PA3DTR
DS2GOO	K0WJ	DB3KE	PA3HGC
EA2RY	K4MSS	DJ0CL	PT2ADM
EA4ESI	K7UPJ	DJ4LR	PV8RR
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	W3DIY
KC8YG	LU2NI	IU2LFP	W3SW
LA5MDA	N4ZR	IW2FLB	W4CG
LZ2HM	NK7L	IZ3GJL	W7BA
N0OK	NU0Q	JA1QEY	W7SMW
N4IR	NX6D	JK1OTP	W8BZY
N9AKR	PY2YW	JR2PAU	W9ARG
NZ1I	S57NML	K0FTC	W9GFB
OA4DGS	SM7GXR	K1GW	W9MCP
OK1DXO	SP5BMU	K1HC	W9ZT
OZ5VO	TG9AKH	K1MLP	WA1KXV
PE1DAB	US8ZAL	K2ITT	WA4UWD
SP5NON	UX4UM	K4KYN	WB6RAB
VE3DIT	VE7XT	K5JUC	WD4OHD
VE3XB	VR2PX	K5PSN	WN9A
W4JDS	W0QL	K7GT	WQ9F
W4WNT	W0RMS	K7HV	WV4E
W8EH	W1ES	K8JRK	YL3GDM
W8UQ	W2MW	KA9JCP	ZP9CTS
WA8Y	W2YWC	KB6IGK	ZS1IS
WD8KRV	W3ATT	KC3AK	
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	