

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 03 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 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 JI8DGO JL1UXH K4XP K9NU N4JF N8JV OH1TV RA3CQ SM6DHF SP6CIK UA3AB UA6A W2YC	WD5COV YO5BRZ 337 DL1AMQ EU7A EY8MM F5NTV G3XTT HB9AMO IK5PWQ IK8HJC JA2XYO JA4FKX JF1KKV JF1WPB JF2UPM JH1TWT JJ2LPV K2FF K4ZUY K5KC KD5M NJ6P NO8D OE6IMD OZ1CTK R3VA SM6CMU SP8NR WB9Z 336 AG9S EI7BA G4OBK HB9BIN HB9DHK JA0EOK
--	--	---	--	---	---

JA1BK	NR1R	OH1MA	WA7NB	K4CN	UY5AA
JA2DPC	SL0ZG	OZ4O		K4SO	W7DO
JA2VQF	SV1RK	PY2YP	328	K6AM	W8GC
JA5MHD	UY5ZZ	S54E	DJ5AV	LA5LJA	
JF7XKY	VA5DX	SP3CGK	DK5AD	N5XZ	323
JJ1DHY	WA4FFW	UA3DPM	DL2OE	R8TX	DJ4AX
LA5HE	YO3APJ	UT7UJ	F2JD	R9FM	DL4CF
LA5IIA		VE3FF	IK2YCW	SM6BZV	EA3GP
N4MM	333	W1TSP	JA1SYY	SP1JRF	HL3IUA
ON4CD	AA6YQ	W2IRT	JH0INP	UA3AP	IOWDX
SM3VAC	CT1IUA	W5OZI	JJ3HGJ	VE1YX	JA0CRI
SP9DWT	DF4PL	YB5QZ	K5BG	W3NO	JA1JAT
	DK2NG		K9IR	W6RLL	JA2IVK
335	F6EXV	330	N4NX	WA5VGI	JA2JNA
IK4DRR	JH3CUL	JA3EMU	N9US		JH3VNC
JA1EOD	K4XO	JE7JDL	ON4AOI	325	JR1BAS
N2LT	K7NN	JH4JNG	PY4OY	AA1QD	K0KX
N4XM	K8PT	JN1BMX	SP6M	DJ9HX	K3WA
OE2LCM	K8ZTT	JO7WXN	UT2UB	EA4KD	K4IQJ
R7DX	ON4IZ	JR4OZR	UX0FF	F5CQ	K7ZV
SM4DDE	RV3LO	K4QL		HB9DDO	LA5YJ
SM5KNV	RW3RN	K5DU	327	JA2ZL	LA7AFA
SP1S	SV1FJA	K9CT	AA5AM	JA4DLP	LA7HJA
UA6MF	UR0MC	OE1WEU	DF2RG	JH1IFS	MD0CCE
UT9FJ	VE2TZZ	ON4IQ	DF2UU	JR7WFC	N5OK
UX1UA		PY5EG	DL6KR	K3WC	PY5HOT
W4DKS	332	RA7A	E72A	LA8PT	RM0F
W4PK	IK4GME	RU3QR	EA5RM	N2NL	SP1MGM
W5ZN	JA1ADN	SM5CZQ	IK4BHO	NY0V	SV1DPI
W18A	JA3PIS	VE3LYC	JG3LGD	OE1ZL	W0MHK
	JA5AQC	W8OI	JH1NYM	UA4LY	W3KX
334	JA7JWF	W9OP	JJ2KXK	US5WE	W4FC
CT1APE	JA8RJE	W9RPM	K1HTV	VE3EXY	W9RN
DJ8NK	K1AR	YO7LCB	K3RA	W1DIG	WX4G
DL5DSM	N7RT	YO9HP	KX4R	W3LL	
G4CCZ	OH2BLD	YV1DIG	N4QS	W7AO	322
G4PWA	PY2SP		OH5VT	YU3AA	EA2IA
I2XIP	SP5DIR	329	SM3NXS		IW1ARB
I4EWH	SV8CS	G0DQS	SP6HEQ	324	IZ8FWN
IV3JVJ		HB9HFN	SP7VC	AC4G	JA1GRM
JA0GJJ	331	JA2BDR	W1GL	DM5EE	JA7LGE
JA1XEC	GM3PPE	K2UU	W1RM	I3BUI	JA7QVI
JA6BZI	JA1ANR	K4UTE	WA2VYA	JA2CXF	JA9FAI
JA8BNP	JA1SJV	K9EU		JA2EPW	JF2XGF
JA9APS	JE2LUN	K9MM	326	JH1EEB	JM1FHL
JF1PUW	JJ3PRT	N5AW	AD1C	K4HB	K2UO
JH4ADV	JL1RUC	N8RR	DL1DUO	KW9A	K5AQ
JH8RZJ	JR3OEH	NI0G	IZ0AEG	N4II	K8EUR
K4MWB	K1OA	NI6T	JA0NPQ	NK1K	KC7V
K6FG	K5EK	PY2BW	JA2FJP	OZ1AXG	KQ8M
N0AT	K7ZA	SP2BMX	JH1RFR	RA3QK	N8BM*
N3NT	N5UR	W2LO	JR1BLX	RN3QN	OE3EVA
N9IW	OE6MDF	W4UM	JS2LHI	SP9JZU	UA3AGW

VE1DX	319	W5FKX	G5LP	K6ND	DL7BA
W7MO	AA8CH	W5XX	JA0DET	K8YTO	DL9TJ
	AJ6T	W6VX	JA1XCZ	MM0EAX	HB9RG
321	DJ5FI	W9MU	JG3SKK	RK4FD	IZ5EKV
AB6QM	DL5WW		JS3CTQ	W2LK	JA2AH
DK1FW	DL6CNG	317	K9RX	W9AJ	JA9GLW
EA1N	F6FXU	9A2F	K9ZO	WB5JID	K5ZK
EA5BY	G3LZQ	AB3CV	LA7JO	WN6W	K8GG
I2EOW	JG8FWH	G0OIL	N2BJ	ZL2IFB	LB8DC
I4MKN	K1LD	HB0CC	N5TY*	ZS6EZ	N4JQQ
IZ1LBG	K2TE	JA2NDQ	N7IR		N8PW
JA9TWN	K6YUI	JA2TBS	PY7DJ	312	SM6CUK
JF8QNF	KF0QR	JA9CWJ	SV1CNS	DK9KX	UA3TT
K0KT	KG7H	K9NW	VK3HJ	DL4SZB	W8AV
K2RW	KZ4V	KG8P	W5TCX	EA1YO	ZS1LS
K9US	LU8EKC	N0RR	W6RS	HL2IFR	
KG4W	PA3EWP	N8TR	W6XA	IK0PEA	309
N4PQX	PA5TT	NN4R	W8DCH	JA2ATE	7K1PTT
N5DG	RL3FA	PY5EW	WT8C	JA3AZD	DL5EBE
N9AU*	SP3IBS	R6AF		JA4ITW	G4XRV
NE1B	SP7HOV	RA0FF	314	JA9GPG	IK5MDF
OH1LEU	UN6T	UA6YW	AA1ON	JE2LPC	JH3FUK
PY2XU	UN7JX	W7OM	AA4HP	JF2WGN	JK1BSM
SM2OAN	UR5IKN	WB4TDH	AB4IQ	JH1HHC	JK1EXO
W5XC	W8HW		DJ6TF	K8GI	JR7FRW
	WB8BPU	316	EI9JF	LA2QM	K2PK
320	XE2CQ	AA4R	GM3YOR	R0FA	R9TO
AA4V*		AA5AT	IU7QBB	S55DX	RA9CMO
AA5AU	318	EA7TV	IZ8FFA		RU3DX
EW2A	DJ4PI	EC3A	JA2VMU	311	SP5IWA
FK8CP	HB9SLO	IK2QPR	JH3GCN	DJ9ZB	UN7TW
HA1RB	I1EIS	JA0DIN	K0KVR	E73Y	VU2NKS
HA9PP	I1FQH	JA1IOA	K8FL	EI6FR	W4QN
HK3W	JA1FQI	JA1IZZ	LA3WAA	G0BLB	W6SR
JA1SVP	JA1WSK	JA5BEN	PY2KP	JA1KQX	WE7K
JA3GN	JA2WYN	JA5WIZ	UA9FAR	JA7BWT	WE9R
JA4EPE	JA5XAE	K2VV	W1ECT	JE1DXC	
JE2EHP	JA6VQA	K3PA	W6XK	JG3FEA	308
JR2UBS	JE8CLT	K5WAF	WP4U	JH4ALY	JA1LSP
K4HGX	JG1WSC	K6KLY		JH4HMG	JA6WJL
K5MC	JH7RXU	K9YY	313	K0JUH	JE6TSP
K6XT	JJ1DWT	KA9CFD	AI9L	K8VFX	JR8AMF
K7XB	JN1RQV	LA9AJA	DL1KUR	K9MK	N5GH
KW4MM	JR2LJO	N4TL	E72U	LU3CQ	N7US
N7RO	K2SHZ	OE1AZS	EA8AKN	R9SA	SM4AZQ
OE5RLM	K5XI	OE3SGU	IK0XBX	S57AT	SP7ITB
R7NW	N1NK	RA1QD	IK4PLW	W2QO	W8HC
SM5FUG	N4DB	SV1JG	IK8YTA	W5AJ	W9ILY
UR5WA	N7XR	WA1JMP	IZ2AMW	W6SZN	
W1YM	NS6C		JA4MRL		307
W5BPT	OE8RT	315	JA9NLE	310	5B4MF
W7CT	RX3AGD	9H1SP	JG4AKL	AB9V	DJ4XA
	UR5EDX	CT4NH	K4JJW	DL2CHN	IK5CBE

IV3YYK	K4SE	K6FW	N1IBM	CU2AP	JF1LZQ
JA9NFO	KP2A	N6RV	OH8LXT	DS1JFY	JH1BAM
JE1LFX	LA9VFA	WB0TEV	UA3ECJ	G3VPW	K3FRK
JE2DZC	N2TN	WO7R	UT7UV	HB9IQB	K5RT
JR1DUP	N4DW		W7Yaq	JA2QXP	KA7T
K6SIK	N4RWG	301	ZL1BYZ	JE1BMJ	KI0KB
K8NVR	N7TY	EA3WD		JH1OBS	KI4DLS
LB2TB	N8DJX	HB9CEX	298	LB6KC	N5ZC
PA7RA	W4GF	IZ3ENH	CU2DX	N5ORT	NA5DX
PY2NQ	XE1KK	JE3ENP	G3VKW	SM7CQY	
RW4NN	ZS2DL	JK1GOK	HA5VZ	UN7LZ	291
RX4HZ		JK1UNZ	IK0HFO	WA9PIE	9K2OD
SV1GYG	304	JR6LLN	JA0LFV	WO2T	HB9DDZ
W5ODD	9A4T	K3WW	JL2PQV	YO2CMI	HK1MW
W5VY	DK3WW	KM4H	JN7DOS		JA0DWY
W7AL	DL1HRN	LA3MHA	K8RRT	294	JA1RTX
WB9EEE	F5LVL	N9FN	KD0PO	HB9LCW	JA5SUD
	HL2WA	NA5C	UA0BA	HB9TKS	JA8DNV
306	IT9DAA	SV3DCX		IK2DJV	JP1IOF
A45XR	IZ0RVI	W6NWS	297	JE2OVG	K2KA
A65BR	JH0BQX	W6TC	AA8OY	K0BBC	K6EME
DL6JZ	JH1BNC	ZL3JT	IZ8DFO	K1ESE	K7UA
EA6VQ	K5PS		IZ8VYU	K2LS	K7ZD
EV1R	K8AC	300	JA6TMU	K3NK	W3RJW
F5PAC	NU8Z	AD5Q	K5UO	K4XD	W4FQT
JH8GEU	SP8HKT	EI2GLB	LA2PA	K5VIP	W4HG
KF7PG	W5LT	G0EHO	SK3PY	KS1J	W6RW
KN5O		JA1DDZ	VE6LB	W1YW	
N4AH	303	JA1FGB	WA6F	W4WM	290
ON6AA	DK8MCT	JA1NWD		W7CA	CT3MD
RN3OG	DM2DXA	JA3ENN	296	YS1RR	DF2IS
SM0CCM	G4GIR	JA8BAR	DF2GH		JF1NZW
UW2ZM	JA2VHO	K1DT	I6FLD	293	JH4GJR
W1SKU	JA2XCR	K6RO	JE1PNX	DL9FCY	KA8ZPE
W2GG	JA7IC	KB0EO	JR1WCT	EA5KA	OE2BZL
W2JU	JA8EJO	KU0A	JR9LKE	HL3GOB	VK3BDX
W5ADD	JA8ZO	N4QQ	K4CMS	HL4CJG	W6PJ
W6ENZ	JJ1SKG	N8OC	KB8VAO	IK2OVC	
W6YI	K5WK	ON5UE	N1EN	IZ5RVG	289
W7BEM	K9FN	PE1L	N3RC	JG1OGM	5B4AHJ
YO2RR	KB1JZU	SM6CTQ	N5LZ	JH9AUB	DJ5JH
	LZ2JE	SV2AEL	NV9L	NW7E	DK2JX
305	ND0N	VE3BW	OE5FIN	OE8SPW	DL1TRK
CT1FMX		W8TN	W2AY	PY2IQ	IZ5BAM
CT1GFK	302	WB9CIF	W4VIC	RA5BM	JN3SAC
DL5CW	AD6W	ZS4TX	W7ZJ	SK7AX	KA8SYV
F3SG	IZ5JMZ		WA1S	W3JX	N7BT
F4BKV	JA2FGL	299	YB1UUN	WA3C	OE1WHC
HA7TM	JA9FPI	IW0HQE	ZS6WB		
I4KDJ	JL1OEC	IZ8XQC		292	288
JA2XW	JR6FC	JA1BPA	295	CT1DKS	JA4VLK
JG0CQK	K1GG	JK1TCV	4Z4DX	HP2AT	K7WP
K1USA	K4EM	K7EG	CT1FCX	JA9IFF	KI5BLU

LA0FA	JF1IRW	W3OA	JE2UFF	K1RO	272
LA9FFA	JH1DGQ		JF0JYR	K9OW	CT1BWU
NQ1K	JJ1QUV	282	JF1LMB	KD3CQ	DL7UPN
ON4CAS	K4MS	7M4AOE	JH0OXS	LY1G	G8DX
OZ1LCG	K8DV	HB9DHG	JH8NBJ	N5KM	HB9DOT
VE3EK	KD0Q	HB9RYZ	JM1SZY	SA0AQT	JA3EOP
	NF1G	IK0HBN	JP1NWZ	SV1VS	JA6GIJ
287	NN4SS	IK5RUN	K0VSH	W2TB	JJ1CQA
EA6ET	VE3VHB	JF1RYU	K4VIG	W8MHW	JJ1TKN
EU1KY	W5CIA	K0GY	N6IE	WA4LOX	JJ2WOC
G3KWK		K1LPS	PY2DS	WA5LFD	JM1VRW
HS1NGR	284	K9OR	W0TT	WF2S	K0KG
IZ3ETU	CT1FPQ	N2JJ	W5SL		K9SM
JA7QFU	IV3KFB	N6MZ		275	KF2DT
JA7ZP	IZ8FDH	N6PSE	278	4Z5LX	N6HY
JH1QAX	JA2FCZ	W1ZT	AA4SC	9A4W	N8KOL
K2AZ	JA3BXF	W8KEN	AA6AA	EA1AF	NA9RB
K8ROX	JA9AGN	W9PZT	AB5A	JA5NPV	NN4X
K8WK	JH7BKN		EW1BA	JE2EBT	PY2MC
RQ3A	K3UL	281	JA1MZL	JE2VLG	SM4CTI
SP6EIY	K6PJ	IW0SAF	JE8TGI	JJ1NJC	SM7NDX
SV1IW	N0RB	JA2FBC	JH1AGU	JR7GBL	SV9AHZ
	N2LM	JF3LOP	K0TT	K0JY	UA0FO
286	N4LR	JF3PNQ	K2UR	N6HC	W4MAY
EW1KP	SM4BZH	JH1ACA	K8TL	N7QT	
G3WPH	SM7IUN	JL1XMN	LB5WB	W4WT	271
HA7UW	SV2DGH	K0BJ	N3VA		BH4QYX
HB9CQK	W1LW	KG6I	NX0I	274	DJ9ON
IK4AUY	W8LGJ	RW7M	SM5CBM	DK2GZ	G3NDC
JA0AOO	WD4LBR	SM5AOG	W0LS	HL3DE	HB9BYQ
JA1VLK	WS9V	W1OPD	W0VX	JA0KJE	IW0HOU
JA3XNH		W1YIF	W1VT	JA1CZI	JA1DM*
JF6XQJ	283	W6DR	W9FI	JA5BGA	JA8FFM
JH1RGG	AF9H		WA0I	K1UU	JM2RUV
K8QM	G3SVD	280		K8FH	K9JF
KM1D	IK4ADE	AA7G	277	KD2T	PA3CSR
KR0P	IK8EPC	CT1EAV	F3AT	KS4S	SM5CLE
N9ISN	IZ4MJP	EA3CJ	F5PBM	KZ5DX	W7QDM
OH1ZK	JA7LMZ	I5HOR	HB9BAT	SV1FJP	W9OO
PY2VA	JA8EOT	IV3GOW	HL3AMO	WB2GAI	ZL4AS
SM0NJO	JA8UIV	K8OM	JA3RQ		
VU2PTT	JH2PWY	N9RS	KU4XO	273	270
W8JRK	JH4ADK	W1BR	N7KA	DM1TT	JA1SKE
W8MET	JK1OPL	W2OO	OH1JP	JA3FHL	JA2IYJ
WO2N	JR3UIC	W4OX	SP6JIU	K1CA	JA3KNN
XE2X	JR4LNG	W5ZG	W2NO	K4JAF	JH6DUL
ZL4TT	K1BD		W8RLS	K5FZ	JJ2KDZ
	K4ZO	279		KB1EFS	K4FJ
285	K5VWW	DS5ACV	276	OZ7FOC	K8CW
9A1AD	N5UL	EA7SG	DS5TOS	WA0RVK	N1SV
DL4CW	OH2IS	I0OSI	GM0AXY	YL2KF	N6PM
I5CRL	PC3T	IT9CVO	HB9BUN		W2GW
IK0AGU	SM6BGG	JA2JRG	JM1GHT		W3GQ

W4BP	JE1PHH	W9YE	W9JJB	W8IQ	EA5CRC
	JH0RVY	WA4CEM	WD0DAN		F4GVO
269	JH1APK	WB8K		257	IK5BOH/2
AA9A	JH1IED		260	CT1FUH	JE0ART
F6ECI	JH8KFE	263	AC9EM	EA8AXT	JH0AWC
IV3TMM	JJ1BMB	F9XL	DS4AOW	HB9MFM	JH6PFY
JA0LXP	JK1VXE	HB9CXZ	EU1U	JA6BEE	K7LJ
JA8XQI	JL2JVX	HL2EIZ	G4IUF	JF2VAX	KH6M
JH1VUO	JN1NBU	JA9AA	G8AJM	KK2M	KJ6NZ
JQ1YIW	K0TPP	JO4CFV	JA4HAW	KY6R	LU5FF
K3EA	K4JC	K1KA	JA4ZA	N4GN	SV1HEP
KA1ERL	KB6CIO	K2XF	JE3EDJ	N8SNM	VK4CAG
KJ7TEA	N2WB	K3SEW	JP7FSO	NJ3K	W5QM
KL0S	SM0LGO	KQ4AV	K5CD	W0RX	
N3QE	W2OIB	LU6ETB	N4XP	W2OR	253
NA5Q	W2XI	N0RN	NI5F	WA2NPD	4F2KWT
VE6AX		NZ3O	NK0S	YB2TX	DL9GTB
W3BW	265	UN3GX	OH7TV	YL2TW	F5JSD
W5PF	AA8R	UN9L	W5GAI		FG4NO
WL7E	DJ9RR	W8WEJ	W9BEA	256	IZ2EWR
WW3S	DL1SMA	ZS2EZ		DJ7ZG	JA1EMQ
	F6DBX		259	HK4SAN	JA1HOM
268	I0JBL	262	JE2RDO	IV3VBM	JA6GPR
DS5DNO	JA2FSM	DK1WB	JH1ERJ	LU4FPZ	JH0NOS
F5UJK	JA3QOS	DL6XK	JH1NYN	N4TJ	K1KO
FG5FR	K2UFM	JA1OVF	K1NTR	N4TV	K2NV
IZ8IEV	N2NS	JA3NHL	K5FNQ	SV1ACK	K6BV
JA7GYP	N4HB	JA8CJY	LA6UL	UR3EO	K9YC
K8BL	N5MOA	JH1DGJ	N4ENE	W0HBH	N4PJ
K9ZM	N9BX	K3XA	N5JB	W5GZ	SM7BHH
N0ABA	N9JV	N6UK	NK4L	W5ZO	VE3CRG
UA3O	N9RD	SP6A	PA0JSE		W0FLS
W3ABT	N9UA	SV9COL	RA4P	255	W4IS
W3AP	OH4UI	UN3G	UT7KF	CT3KN	W6TMD
WA3AFS	US0YA	WB8ZRL	W0IZ	DJ4GJ	W7IB
WA4JQS	W1KSZ		W2WG	DS3HWS	W8LMG
	W5JAY	261		IK1IYU	W9DX
267	W7MEM	DF7EE	258	JA6QHQ	WS5W
EA3GHZ	WA0MHJ	HL2CFY	AI6Z	K0GD	
HL2KV		I2VGW	EI9FBB	K9TF	252
IK0LNN	264	JA7HRM	HL4GAV	KB2FCV	AB4UF
JA5FDJ	AA8LL	K4KGG	IK3SWB	KG9Z	JA1XPQ
KJ6P	AB5C	K8UT	JA1KPH	OM8FR	JR1MLU
LA8HGA	I5OYY	KI4GE	JH1SOD	SV1FKZ	K2SN
N4UOZ	IK2PZC	N7ELL	JH1WJR	SV8CKM	K4OY
OM4EX	JA3WLN	N8LJ	JH3SIF	W0SZ	KD6UO
VK5GR	JH1SJN	NT5V	K9MBQ	W5DM	N2ZA
XE1MEX	K3VAT	S55ZZ	KE1F	W9JA	N8NN
	RM3DA	SM5FQQ	KH2L	YB0COU	VE3CFK
266	W0JM	VK3NX	KR4F		W4UCK
HB9DVZ	W1SSN	VK3TC	N1RR	254	WA6JA
HB9JOE	W5DAW	W6BJH	PY2FN	CT1BH	YB0DJ
JA1FJJ	W8OP	W8FIB	W5ZPA	EA2AFV	

251 4Z1UF AE5E CT3HF E21EIC G3UAS IK2RPE IW3GJF IZ8GGF JA1IAZ JH7WQX JR7MAZ K5IB KT2C RA3QUA RN3CT	G4XEE JH1SBE JP1LRT JR1VAY K4PB N4PYI N4TOL ND4X VE1JBC W2KA WB8ART	K2HAT K3VAR NY2NY UA9FFV W2FV W4GE WC3W	N4OA N6PEQ WA9GON WQ6Q XE1H	NU4I VU2CPL W4GIW ZS1A	235 AF5CC CT1DOF DK2CC EC1A IZ5MOQ JA4DHN JA8WGX JH1UBK KF9UG KX4TT LA2XPA N1BZ N6KZ OZ0J S54A W6AEA WA3WZR
250 AA4U JH1IAQ JH3FHQ JH5HDA JR1IZM K4WNW K9GWH N4JT PA7TWO RU0SN SM7GIB W2JLK W4AG W7HR WA3F	247 IK6OIN JJ6DGP JS6TWW K9OT KK1W LA5SJA LA6OP LA9GX LB7ZG N9JR NE6I NG7M W9CSX W9EWZ W9MO WA8WV XE2D	244 DJ3XG DM2RM IK2RZP JF2OZH K1DJ K8ME KN4PPD LA7QI NH6T/W4 RT5A W5VQ W7HPW W7IU W8IW W8MJ WA3I	241 9A5F EA5GPQ HL5BMX IK7FPV JA0MRW K2RU N9XX PY2WC W8BBQ W9HBH WP4EJH WV9L	238 6K5YIA HA5PT IK8GJR JG3RWX K1BZ K9JU KL7TC KQ3F N2DPF N7WO W2LE W3BNN W5DNT W6YOO W8CZN WA6G	234 I8MTQ JH1OGT JJ1KZZ JK1AJX K2FW KC6JAM N7WS NE3F SP7ICE VK6OZ VU24DX W1WC W5PJR W6JZ WV4TN WV6E
249 9M6YBG AG1A DK3UA HI3T K4ST K5DHY K9NR KJ7M KK0M N8HRZ ON6YH PY2GG W7AH W7CD W8UN	246 EA5RD HB9EFK HI8R K0DD K1SM K4RG K7KB M0CSD VA7ZT W2/CT1GIF W8GNM W9LN WB8CQV	243 4X6ZK GU0SUP GW4BKG JE1VTZ JR0QFA K6ZP N4HID OE2GEN ON6KE PZ5RA SM2GCQ W6AER W7LGG W8UV WD9DZV	240 AB0CT CU3EQ DL2RTL HB9DQV IK8VRH JE1HRC JH2VVH JR7XOD K4WM K4YYL K8NK KS3F LA2GH NA2M* NJ7G OZ5HP RN9N VE7BV WI8R	237 FG8OJ G4PUQ IK2DZN K1RV K4KAY K8EAB OZ1IKY W5RF WB3JFS XE1RBV	233 AE0P AL7TC EI6IZ EW1P HB9IIO JI6IHG K0CS KI1U ON4ATW W6DE WB0O
248 DH0GSU	245 AA4A BA7IO BH4IGO F5NBX IS0AFM JA0KJD	242 AA0MZ BA4MY DK3PZ EA3EQT JA3MHA JG1SWM K6MKF K8AJS N1CGP	239 AA3LX AF4HX DL2RUM JA1OVD JA1QXC JH8MZF K4YJ KC6X KW4V N5BO NA4EA	236 AB1J IZ0NRG JA0PE JA6CBG K1FEV K1NJ KE1VT KE4UW KT1J N4AL NA2AA NA9Q RC2A S51NM SM5ARL SM5FWW W1EQ	232 7K3QPL AA9RR

AB4SF	JA3UNA	K2TER	YO9FNP	JA4FM	NA5Z
AC4VM	JA7MNF	KA9UVY		JI1WLL	SP5ELW
I8LWL	JK7LXU	KB9DAK	223	JK1JAS	VE1DUN
IT9AAI	JP1GUW	LZ2XF	AG7N	K3PU	W0QQ
JA7KE	K6ZZ	N4SC	HA5BSW	K4JUJ	W3ICM
JH1FVE	K7LV	N9KW	HB9KNY	KK0DX	
JH3GFA	KO8SCA	ND3L	JR7ILA	KK4OW	216
JI3CJP	N6PAT	SM5CZK	K4ZRJ	N3KN	7M4CLF
JO4JDU	OH8NW	UA0FDX	N4XYZ	N4AOE	G3WW
K4HQB	RD3BD	W3SB	SP5MXZ	N5QS	JE2KSM
SP6AXW	W1OP	W7SX	SV1CQN	W5LO	K4JKB
W0GG		WV8DX	VU2MSA	W5RYA	K6EID
WB2BIN	228		W4SK	WB2KSK	KX2A
	HL5OC	225	WO5I	WB7BBQ	W5JMW
231	JA0CIU	4X4MF			W6RKC
DH2PC	JH1RVQ	AJ8B	222	219	W8HMK
EI3IO	K1RH	HB9HIT	EA2AGV	CT1BWW	WB2FUV
JA9RT	K3NQ	IK0CHU	I8YAV	EI2HY	W17P
JF1WLK	PY5CC	IZ0GYP	K5VR	G0VXE	
JH4CBM	UX5UO	IZ2FOS	KG4CUY	K4VNY	215
K1ZJA	W1TO	JA1QIW	KJ4R	K5JZ	AA8SW
K2CBI	WA9BZW	JH8UQJ	N2SQW	K6TAR	HA5CW
K3OX	WB0N	K0THN	N6WT	K6UNE	JR1CAD
K4MF		KK4OK	N00B	K9UWY	K0HD
KR6C	227	N0KV	W3MR	KF6HI	K6UM
SP1DSZ	EA1RT	NU1O	W5GA	MU0FAL	K7LAZ
W2PP	IZ7AUH	PP7LL	W8CD	N4PL	K9GA
W3FOX	IZ8MBW	SV3AQR	WE1P	N5ET	K9SG
WD8PKF	JA1JYE	W9YSX	WV2I		LZ2ZG
WK8A	JO1LVZ	WE4S	WW8RT	218	UT6UA
	JR1EFG	WN6K		EA1JO	W1XV
230	K3WWT	ZS6UT	221	IK3DVY	W3BJ
EA5BRE	KK9H		DK7YY	IK8UHA	W6KK
IK2ANI	KM6HB	224	IK1UGX	K1JIU	W7IV
JA2NNF	N1JP	IK2GAJ	JK1DDG	K2BA	
JR5JAQ	N4HN	IK2UWA	JM1ESG	K7UT	214
K1LT	PP1CZ	JA1NLX	K0AZ	KI4WCQ	DF2UA
K9ALP	UR5FEO	JA2MNB	KA4RRU	N9PGG	DK5RL
N4IQ	W4ABW	JF1KML	KM4HQE	NV4B	IK0WRB
OH3OJ	W4RDX	JJ1JMZ	N7NG	OH2LHE	JA2ITK
TA1CM	WB7B	K4WFM	NF4A	WA5NFC	JA7JPZ
TZ4AM		K8QKY	PA0ZH	WQ5R	JL1GYZ
VE3SKX	226	KR2Q	SM3PHM		JR3ADB
VE3YF	9K2GS	KV1E	SM5BMB	217	N6DX
WA2USA	DL4NBE	N2NW	VR2CH	AA4AK	W6SL
WA4DOU	DL5XL	N3KV	W2DXE	AA4FL	WY6N
WA8MCD	HC1BI	N7DED	WF8R	DH3KM	
ZS6NJ	IK4MSV	SM0MPV	YO2DFA	DL2NOM	213
	IT9ODQ	W2NRA		EW4C	EI8IU
229	JA4SSM	W6SFK	220	JE1GWO	G3SBP
AA9GR	JA6OXT	WA3FRP	7K1CPT	KV4AA	HB9FBG
DK8IZ	JH1FNU	WA3GNW	F6HLC	N1MD	JA0EVI
I0MWI	K0GW	YB1AR	HB9HVG	N6QI	JA4MMO

JJ1KXB	G3XLF	K5QX	W8BLA	KF2OG	W7WZ
JR3VMJ	IW8CGX	K6QU	WF4U	KM1C	WB8BZK
K0NV	JA0GCI	W0OGH		N4MI	
K1RI	JA3AVO	WA6TLA	202	N6MXU	196
K5CWR	K4GK		CT3DL	OE1ALW	AC9S
K6IPV	KW9U	205	DJ8NT	W6HDG	AE4M
K9RT	RA3BL	AD3C	EU1M	W8JA	JA6IVR
KC2SST	UR9IDX	BV1EK	HB9CRV	WA5IPS	JE1IBI
KF7F	WB5STU	G4FKA	IZ4DIW	WC2K	K2AJY
N5WA	YB2DX	G4NBS	JE4FNC	YB1TJ	KW4CQ
N9SF		JA1XRA	K1ACL		LA5LT
RA0BA	208	JA7DPC	K3XO	199	N1GC
RT0F	DL1DWT	JR0AMD	K5DCW	K0LB	N2AJ
W2RIJ	JA7FAS	K3SX	K6SRZ	K3DFL	N7NW
W3WH	K8ZM	KU8X	KA1J	K4GO	NU1T
WP4CQ	M0HIH	NW7M	KE6FV	KB4MRX	S50B
XE1J*	N2KI	SP5ES	KK8MM	N8BK	SM5ENX
	N2RJ	W0RSP	NW7US	SM0DSF	TF3DC
212	N3XM	W3ACO	RX3BP	VA7DX	VK3KE
AH0U	N8VV	W4UEF	VU2IBI	W2YR	YB1RUS
I1YDT	RD9M	W6FL	W0MS	WB5NHL	ZL3RJ
JH7IQQ	SM6CLU	WA7BNG	WA6URY		
K1JD	VE3YXO		WC4X	198	195
K3JM	W5THT	204		EA1KP	AA3TH
KZ1W	W5UQ	9K2BM	201	EI3CTB	IK0UTM
N6NU	WW8W	DK5HZ	AC6BW	HB9AWS	IK4TVP
N8NA	YO4AUL	DL5KUA	AJ8MH	HB9DVO	IZ0BTU
WA1PMA		HB0WR	IW0BYL	HL2ZN	JM1JZN
WT4Q	207	JL3DGI	JA3LDH	K0OK	JR2PZX
YV5LI	AA6RR	KD3HN	JA8LRG	K4WY	K4AR
ZL3PAH	EC1AIJ	KZ9DX	K0ABC	K7LFY	K4GHS
ZS2Y	F1ICS	LA7EIA	K1PL	N2RR	K5UZ
	HL4CCM	N9LJX	K3SUI	N3ND	KR0O
211	IV3KCB	SP7CVW	K5FXB	W3HKK	NA6MG
DL5MHQ	JA4HXF	VK2CA	KC2STA	W4WN	NA9A
K2EK	JA6ENL	WU4B	KD5R	WA6HBR	TF3JB
K4WES	JH1IZR	ZS1DX	N3PS		W1DYJ
KQ4EE	J18PDC		N4KM	197	W6BK
KV4T	K1ZE	203	N7NF	AL7R	
N6OJ	K3FM	AA4FU	N8BJQ	HP3TA	194
W3FI	K3NF	AC9O	NE8P	IZ0BVU	AB2E
W8QZA/QRP	K8AV	CX2CC	NK7Z	JA1BNW	JA0AXV
WB8B	KS4YT	EA5AT	OZ5NJ	JA1KXT	JA1PVX
	PY2RO	F2NH	VE1VOX	JA7JM	JA3WMS
210	W2CG	HB9CQL	YE4FNN	JH0AKV	JL3OUW
VK2AAH	WS1L	JP1EWY		JR4CZM	K1EFI
VK3FM		KF0LA	200	K4KEW	K1GE
VU2LBW	206	NA2P	AA4LR	K7CTV	K2ZD
	7L2QAD	R3IS	DJ7JC	K7GA	K4WZ
209	DL2RD	R9JX	IV3TDM	N5TU	K6MM
AA4UC	EA8MT	RV4LC	JA4GXS	W0PE	KC9K
DL6UNF	G3KMQ	SP3EPG	JG3KLF	W1FA	KE5BR
DL7JRD	HB9BOI	W1OK	JT1BV	W1YRC	KM4NS

NY1V OH6NIO UA9MC VA2IG	VU2DCC W8TM WA9JWL	IZ0FYW JA1GVT JA3BKP JK1SQI K4JWA KL7TS N1NU N8TFD NZ5O OZ1HPS SP5LKJ UR4IOR W8NN WX2U YO3DDZ	K2TV K3PP K5GH N3OUC N7RD NC7B NW6S SV8RX VK6LC W0FG W6DX W6WA W7CB	PT7DX W3ML W4LEW W5WP WA8LRW	177 7J1ADJ AE4CW DF8FT GM4KHE IU0ICA IU8IYE JA1VRY JA8NFV JH8FIH JK1EBA JM3GXU K4NTO KN4JX LB5GI LX1CW N3KS NA6O SV2BXA W1DAR W4REX W5BK W5UHQ W7VS
193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP VE7TK W4AFB W4NBS W4NE W9BS WA9MAG WB3LHD WC4H	190 AB9M EA7QW JH2AJY JO3WHB K1VI K2SY KG8CW N3RW NN2D W1EBM W2WC YB4CHP	186 F4FLF JA1UOA JF1MTV JT1CO K0VM K6NR K8SIA K8WVA K8YE KE8G KW4J ND4V W0JMP W4DAO W4PNY	183 AD5WB EA5HM JA0BES JA1ITJ KD7H KM8AM KM9E N7GCO PY5IP W2ZI W8FN	180 JR6GV K3GGN K8YSE W0MU W0UC WB9W YB1RKT	179 AA4DD AC4TO AG4Q EA4UV EA5AR IZ4DPV JR4VEV K5RJ KO4PRE N0TR N1IA N4SV N7KDT N9IO NI3P SM0NUE SM1NJC TF4M W4AO WB2WPM
192 AA4NC EW4DX HB9HBZ HK3PJ JF7NNI J11MNT JJ2VLY K2RET K6JJ KB1HY KK5OQ N0STL OE3KLU OH3FVP W0TM ZL3TE	189 CU3AN E70T JA6JYM K4WJ K5TA K5TN K9AQ KA6BIM VE3YV W1ITU W1NA W5VU WA0SXV WW0E	185 DL2SWN JA0AVS JA3UOQ K0IL K0PX KM4VI LA8WG N4BAF NN9X SM0BYD W0QC W7QHE WA4NUF YB1TQL	182 AA4EA AF2C DJ3AS JR0RBY K7LAY KC1ERO KE9U LA2IR M0IKW N1QY SV8LMQ W2FDM W7IUO WT2P	178 HB9BMY JJ1BDX K5CR K6IPM K8WHA KC4HN KF4VTT NT9F TF3VS V51YJ W3DQS W4AEJ WB4SON XE2YWH	176 AA9D DF3EC DS4NPL G8BCG JA1UBZ K4MV K8KI K8YYY K9QJ KE4BKL KS0M N0ODK N4NW NC2Y OH3PYY OZ3SM VK2HV VR2XMT W1MR W4KA W9ROG WA5POK WA8RCK WC2L YB2TS
191 AJ4A DL2JIM DL4FAP GM3WIL IK2WPO JA2ODB JA4CZM JG1LRE JR4LZX K1XE KE3D KE8UM SM4OLL	188 DL5EBS F4WDL IZ1JMN JA7XBG JA9IWR JE7BUH JK3GWT K5HK N2ZZ NG9J NU1B R7CD VK2GR W2PD	184 I7PXV JA1SGU JH1AWJ	181 HB9GWJ JA1VRU K8BN KD4POJ KR4U N3AIU N5FEE N7TM OH1TSM		

175 5T5PA JA3VPA JE2SOY K2RNY K7YMG SP5IXS VE4EAR W4MA WC2C	NK7C PT7ZT SM7WVZ UY2UZ W9MAK WK9U WN7J WP3R	WW2DX XE1FAS	KM7R LA9KY N0AH NZ3M PA0TCA PY2RN VE7SZ W5FPT W7VY W8SAX W9ZCL	163 AC7ZG DS3EXT E73D IZ0CKJ JA0ED JE6PJP JS6QOM K0BRO K0QQ K0SD K9IA K9MMS KB2S KD4EE KD4SN KE3X KP4N LZ1XL N2CG N4GBK NX8Y VU3CAU W1FC W1MRH W8VI WA5NOM WB2NPY WB6CJT YB1BML	W1HEO WA0WWW WD5BJT WR7Q ZS1EL
174 BG8PA IK0XIH JA0JPD JA3EY JE1COB K4SAF KA9OKH LB8OH N7JB UA4PK V51B VR2XYL W0IKD W5SUM W9KVR YB4IR YU1JF	171 AD6ZJ AK7O DK4TP IT9IPQ JA4FKO J13BFC 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 HB9VAB JA2OLJ JA3EEM JH1GNU K0KV K1EO K5LY K6ME KK4XL NJ1H TF5B W1AW W2KNG W7JW WB4YDL	160 AE5B DL3ANK F5AQB IW5EIJ JA1BON J11DMH K2OP K3WGR KJ4YLO KK4CB KN7Y N1RK OE3JAG S53MJ W1AO W1ZS WB8RFB	
173 EA1DLU IK5QPS JE3FOR JK1MZT K7STO K9UQN KI2D LU4FW N1KC 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 WB4GLI	168 3A2MW AA8KY CT3CD DK3QM HL4XM JA2LHG JG1JPE JM1HJG N2YF N7MQ N8NB N9DR R9MJ VR2MY W4OWY W5WI W6SIY	164 AA3AZ AK4AO DK6OR G4FTC JA2BUR JA4DLF JK1NPH K8EB KK4CLY KS8W LX1KC N0LD N7VPN N7WI PY2ADR R2ARR W7YW W9IL WA7HR	162 F6KOP I0LYO 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 N6FS N6ZN		167 JA0NZR K0EOO K0SRL K6LPO N4IG ND7K NS3L R3BB W7FI		161 HK6K IV3FFI JA4CSJ K7UW N2MFT N9LEO	158 BA4TB DL7BO EA1P

EA5RU	G7SSE	HC1HN	K1ROA	NC1M	145
GW4TSG	GM0VRP	IZ4IRO	KA6RWL	NN6K	9H1EJ
IZ0FUW	JA2CKK	JA7JAA	KE6V	PP2FN	A92IO
JA0ADY	JA8RRF	JF7RJM	KM8V	SP1NEN	AA5B
JA6AVT	JG1XBM	JH2NWP	LA9VBA	VE3FAC	AA5N
JH0LME	JK1BIB	JH6RTO	N3AO	W0AIH*	EA5B
JR3TOE	JM1JIV	J11VVB	NR0Q	WA4QMQ	EA7AZA
K1LI	JM1LPN	K7HC	VE6TL	WF5I	EA8RR
K3SF	K2HT	KB0EL	W4DVG		HB9ZS
K7BWC	K8ROK	KE3ZT	W6GJB	148	K8OS
KR4BD	N2YU	KU1T	W7JET	EI2IP	KB8DID
KS0JD	N8SHZ	N4TD	W8PAT	F5NNN	KI6MQX
KU2A	N9AZZ	PF7M	WD8KND	G0THF	KJ6Y
KW1DX	SM5ELV	VE2ACP	WW1L	JE3OUW	KM5VI
N4QM	SO5AS	W5PD	WY0V	JE7RJS	N5PA
NA5S	W5EW	152	150	K8GT	NK5Z
NC6RJ	WA5KBH	DD0VU	AF3X	N5TW	TG9AJR
NV4A	WA6EZV	DL8OH	EA2AAZ	NO2C	W3KN
SV3KH	XE1R	EB3CW	F1OBJ	147	WB1ATZ
VA3AYA	YO3AIS	HB9AGO	G4AFJ	AG2O	WX3P
WA0ROI	155	J68HZ	HB9TJG	CT1ETE	ZS5LEE
WQ1H	K8SL	JA2ACI	JA7MAD	HC1HC	144
WY1G	KA1API	JA7NGE	JA7PKV	HL1VAU	AD4AA
WY7FD	LU2DSL	JE3PCP	JE4CIL	JA0GZZ	AE5FM
YO6HOY	N1SZ	JG1GJH	K9ARZ	K8CR	AJ6X
157	NA1DX	JH1CTV	KC2WUF	KF4ZZ	DL1MEV
9H1AE	PA5X	JH1HRJ	KE6XL	KM1R	DL4ZAB
AC4BT	UA6XT	JJ1IRS	KN7K	LA8PDA	E77S
AK1P	VA3NXM	JN4FNZ	KY6AA	N8KU	IW1PUR
EI1DG	W0KCJ	K2MK	N0VVV	N8PE	IZ2CSX
IV3AVQ	W8VK	K8BB	N4ST	VK5CE	JA5XPD
JA7FVA	WX0Z	K8ZZU	N8IK	W4HOG	JA7MWC
JR1HYA	154	KH6P	NM4SH	WB3D	JE4RAL
K2CYS	DF2WF	N4XMX	UW7UA	WX2CX	K3HW
K4RDU	G6MXL	N6KK	W7NN	146	K4ZMV
K4SX	JA9KRO	N6VH	W9QO	4O3A	K9MQ
N2GZ	JH3FCF	N9ATF	WB2KSP	9J2BS	KF7NN
N5TF	JL1EGW	N9OY	WD4IXD	AD5MD	KI3O
NA4MM	K7ORK	NE0U	XE1YD	IZ8EYN	N8IL
SV4FFL	NY4G	NZ4DX	YB2IQ	JA1SZN	RA3AOS
W4CC	ON5EQ	OD5YA	149	JF2RSF	TA2RC
W4DEE	PY2SEX	SQ7FPH	DS2BGV	JH4GXE	UN7BK
W4PGM	VU2ABS	W1LE	EA7LS	KE0A	W1RG
W4YCH	W0BM	151	EI4BZ	N3KR	W5WLA
W5TUF	WQ5T	AB4GE	G3PSM	N8OQ	WA4USA
W6RFF	XE1EE	DS5JMG	K0FLY	NO9E	WB2RAJ
W8WM	ZS1C	EA3HDZ	K2KIB	NS4X	XE1ILI
WF4G	153	EI5JL	K5KG	OZ9GA	YB1AYO
YO3GJC	AC8TO	JA6CMQ	KD9ZR	W9MR	143
156	EA2BFM	JR1KBJ	KF5WCP	WC0W	A61BK
AA7XT		K1EDG	N7KO		AD7L

AD8NQ	DK3TL	LZ1XZ	W8YV	134	PY2CP
AI4QQ	DL5MM	N1KM	WB7QXU	5P5Q	W1JMM
EI5KO	DS4OMS	N5OP	XE1SAX	AA2T	W4GHW
HB9BNQ	IZ1JIZ	NG0G		AA5TL	W4IR
HK1X	IZ1JLG	OT1A	136	AC7JM	W5CWQ
JA1JYS	JH6WMJ	SP5AMN	DD0VE	CU7AJ	WB5TOI
JA3PRM	JR3QHQ	VE9VIC	DL2VWR	DL9QJ	WI0E
JA8ANQ	K3RWN	VK3MB	DL4FDM	EI2JD	WM4AA
JK8VMB	K4EU	W0SR	DS4DRE	G4AYU	
K0CF	K6RI	W2KP	JA1EYN	HB9WDF	132
K0RAR	K7RAN	W4CMM	JG2LGM	HP2NG	DJ5DT
K8RMC	KF3N	W4UDH	K4OP	IZ2MHT	EA3NG
K9EXY	N4LV	W7TUS	K7PO	JA2LMY	HK3CW
KJ7KOJ	N5HC	W7VAS	KX6C	JA6GXP	JA5CDL
KO3F	N6VS	WA4MIT	ON6MX	JA9EEH	JE4WOK
N4FN	NU4Y	WB3AVD	ON7DR	JE6UWU	JG1WNO
N6BDX	RA0R	WB9B	PA5CW	JF3AHI	JH4CPC
N9MR*	RL3BZ		SK0QO	JL6USD	JN1RFY
OK1WF	SV2DSJ	138	W8MIL	K3MSB	K1AJ
OZ1OXQ	W3/NH7C	AB0RX	W9KM	K6CF	K1GND
W9MB	W5AP	DS4DBF	WB8QZM	K6DJ	K3GW
WB8TGY	W9COS	EI3ISB	WG0G	K6EV	K5MT
	WA3YZD	HB9EBM	WW7Q	K9BO	K8CJY
	YB2BNN	IZ1JLN	YB0MWM	KF9AF	KB2XJ
142		JG3KMT		N0TK	N1BKB
AG5CN	140	JH1ORA	135	N6VNI	N1ZJ
EA2AA	AG1I	JH3PRR	AB9KZ	OH3TY	N9XG
HB9BEM	AG6HE	K2AX	CU3EJ	PY2FUL	OE6BME
JA1CPU	E70X	K2DC	DL3JFN	RA3CO	PY2OP
JH0WYT	EC7B	K9BQL	G3CWW	RW6MBC	R0QA
K3GT	G4SGX	KI6CG	JA3MIO	TA1PB*	SV2CLJ
K4YZ	HL2DBP	KK5J	K0GEO	UT7EC	VE3NKS
K5ZD	JM1CMA	KQ5S	K2DF	W1MJB	VU2DED
K7AWB	N4DWK	N7FF	K3DQB	W1ZK	W0DD
KE5FXE	N4LSJ	WB4DNL	K6UXO	W5RDW	W6TK
KH6XT	SM5BNK	WV4V	KD1F		W9KX
KO4PY	SV1BYI	ZP5YW	KN4WOJ	133	W9RB
KU9S	W5SG		KX5U	9A3IE	WA4VJK
NF7D	W7PC	137	LB2TG	GM5YTT	WB1ASL
NI4Y	W9SE	HB9HHH	N7MB	JA2CPD	WB2UFF
NN5E	WA3GM	K2UF	NC6K	JE4KCN	WU7X
RM4C	WF4W	K3HPA	ON4AGX	K0IO	
UT9LC	WR2G	K3UW	SM2DMU	K2FJ	131
VA3HP	YO3JF	K4GM	UY0MM	K2KJ	AD0K
VK2DAG	ZL3REX	K7QBO	W0JW	K2OO	C31MF
W0ZS		K9XT	W3NRJ	K4TXJ	DM5JBN
W6QO	139	N0JR	W4KCM	K5VG	IZ0GVZ
W8EOG	I8DKR	NZ6N	WA9DU	K9AAN	K3GO
W9VOB	JA5JUG	SV3EXP	WB1S	KB8ZUN	K7CMZ
WO5D	K4HEB	UA4HAD	XE1MW	KN4OK	KG4OJT
	KA5SYP	W2CQ	YB0EIN	N4UW	KM2O
141	KE4KMG	W4PGC		N6DVR	N9MB
AC0B	KJ2U	W4UT		NT5O	NA6XX
AK9B					

RM6LW	N0ATQ	HB9ECS	K4AEN	WF5E	ZS2I
S51MA	N5MT	IW0ECV	K4UU	XE2AU	ZS6RJ
VA3OKG	N8AGU	K4DET	K9UC	ZP6CW	
VE3QAA	N9ATD	K5ALQ	KB1AWM	123	121
VE3VV	SM2YIP	K9CHP	KC4PX	DL3DUE	AA6XV
VE7VZ	W1KMA	K9GL	KG1V	DL8SDC	AA9WO
W4CIR	W4EJG	KA1CTL	KJ4FZ	G4ZWY	AE1T
W4IDX	WA2BOT	NP3CW	KW4BY	JA2HOL	DK3FB
W4LIA	WB9PNU	PA3AIN	LU8ADX	JA2QCX	G4RGK
W7NP	WM9Q	SP2JLR	N3TR	JR0GXA	GM1TBW
WA6VZN	YB9AY	VU2NXM	N8JS	K5RKS	IU8GNY
WC4V	128	WC4B	ON4EB	K8ARY	JA3VUI
130	7J1ABD	YO8PS	W1KDA	K8FB	K3OK
DK3BK	AB1NS	126	W4FO	K8ZT/QRP	K5GM
DM3CW	AE0MO	AB4FH	W5XU	KD1AB	K5PC
EA5GXI	EA5ZR	AC2QH	W9FF	KE8NOA	KB4KBS
ER0FEO	EW4A	F5EOT	W9JJ	KV8P	KC6ZBE
I4UUL	GM1BSG	FM5FJ	WF8Z	N7ZA	KE1IU
I7LGM	IK8PGE	JF2OHQ	WS1F	NC8I	KY5I
IZ5FSA	IS0/YO3RA	JH8LEY	YO4CPO	NJ8G	N1QAE
JH1BHW	JA1ERB	J11FXS	124	TF1A	N2SG
KD5RBU	JA1PBV	JL2ULM	AF3K	W4DWS	NX1Q
KK9T	JA6SQR	K1ETA	AG3V	W7YED	OK2ZDL
KM3J	JS6SCC	K2RKJ	DJ5FZ	W9RXJ	PV8ABC
KX4I	K0MB	K4RSA	DJ9FK	XE1AO	TA7AZC
N9RE	K3CWF	K9LCR	DL5ZB	122	VR2IL
W3UNX	K9AAA	KD2SC	F8EZE	EA1T	W1GF
WA2MUA	KB8KIM	KE1B	G4EXD	EA7AN	W2GGY
WA3SKQ	KE4S	KM2E	IK0SHH	F6FHZ	W2RQ
WD1M	KF6A	LU7DW	IK8TEM	GU4YOX	W3IZ
YU1LD	KG5POL	NM1G	IN3FCK	HB9HFM	W4CU
ZS2ACP	KP4DS	ON4LG	JA5IBP	JA1IHD	W6CUA
129	N2MN	VR2CO	JH5OTE	KB0V	W6GRV
AA4MM	N3GTG	W0RXL	JR4DHK	KD6WKY	W8BI
DL8UAT	N8II	W1BYH	K0WK	KP4DDY	WB0ULX
G3VQO	NA2U	W4EY	K1XO	M0VCB	WY4I
HB9EXQ	NB3R	WB2AA	K2JK	N0IW	YE1AR
IU4BJC	NL8F	XE2MX	K4IU	N1UZ	ZL2AO
JA1DCO	NR5O	125	K4MIJ	N2TC	120
JA7BEW	UA0ABB	AB2NI	K5MMH	N4PAJ	AA0FT
JH8UGL	UA0AV	AK0A	KD0AA	N5MI	DL7UGO
JQ3TAN	VK7AP	AK5X	KK4TKJ	N5ZY	HG6IA
K0ARM	127	EA4TX	KL2R	N8WXQ	IK5BSC
K2IRM	9M8DEN	G1VDP	N4GOA	NE1RD	JA1PLT
K4KU	CT1ELF	HB9ANK	N4LKB	R6TY	JE1TNL
K6OJ	DD9WG	IZ1EPM	N9AVC	SM2EJE	K2SD
K8LBT	DL5KUT	IZ8DEO	NJ1Q	W2GHD	K5GZR
K9JDP	DL7LX	JA6SUY	NX1P	W3MF	KE9UA
KH6DX	E74A	JJ2BLV	SP9IZV	W5TZX	KI0HA
KN9N	F4GTB	K1YR	VE4JBB	W7GB	KM4A
LA4RT	F4HAB	K2CJ	VU2MB	YV4DYJ	KU3G
			W7IMU		LA2XNA

N4HUF	DB9CR	116	S51DV	DJ9HQ	SP9FWQ
N5CR	DJ3XD	F5PBL	SM6WET	G4GED	W0LGQ
NG4DX	EI8JX	F8DZY	TF3DT	G4VWI	W3KHZ
NN5O	HC1E	G0HIO	TF3G	HB9MZI	W3RSR
NQ4A	JE7KQU	G0UUI	VU2TMP	IZ3DBA	W3XX
OH3GGQ	JE7OEC	HL1MKT	WB8LEM	JA5SEY	W5EC
PT2ND	JH4GNE	IZ8EJB	WM4W	JH3EQP	W5MJ
S52R	K4BYN	JA6TNY	WT9U	JK1WSH	W6BBS
W3JM	K7LY	K2GLS	ZS6NK	K5QY	WA8KNE
W4UAT	KA5JSM	K9SUH	114	KA5OWI	WB6PIH
W5MF	LA9XBA	K9TVG	DL6WM	KA9JAC	WT3Q
W8LIG	LU9DO	KB7V	DL7AA	KB5HC	111
WA9IVH	NA2R	KK4ODQ	EA4S	KD9BIE	AB5YI
119	OE1TKW	KM6WXB	F1RAF	KI6RRD	AF6PK
6K5AQY	OM2NW	N5EI	G4YCS	KJ6YK	AI2S
A71AM	SM3DXC	N8AID	HA2EQD	KX7L	EI2HIB
AI1W	SM5BFJ	NJ2X	HA5DI	LA2LI	EI5GM
DF1IR	W2EQ	ON7TK	HI3I	LB8CA	EI8IQ
DH8WR	W4ALF	VA6SZ	IW7DMH	N2XQM	EI9FVB
E29TGW	W4DFU	VR2CC	JA2DCN	N4MIK	G0RPM
EA4DL	W4DTA	W1GY	JE2DOD	N4UP	HB9GZE
EA8TZ	W4RQ	W2ZK	JL4BSE	N4WD	JP1PZE
G3LPS	W8VVG	W4BH	JR5KQF	N5PD	K4GN
G4DDL	WA8COB	W4TUN	K0PC	NC4RY	K4NNQ
IU8LMC	WB4PWZ	W5GOL	K5NV*	SM7CZL	K8CMO
JA3MAT	WB5ZAM	W6ELI	K7PTC	TG9NX	KG6D
JM3XZC	WD6T	W9LU	K9KDS	VA2EU	KL7XD
K4MQL	117	WA4TMJ	KA9TOX	VA2GA	LZ1MDU
K4TMG	AC4XO	WN1M	KC9GHA	VU2OT	M0RTP
KB3KJ	DL2OW	115	KI4TZ	W2RDS	N9NFT
KE7BMG	G3YFE	A71XX	KO4DKI	W4LZW	NA8W
KF0RQ	IK1RKN	AK4N	LA3ANA	W4MBD	NO3U
KG4IYS	K4RP	CT7ABD	N3NVA	W4VG	NZ6L
KM4CQG	K4TR	CU2AF	N9ETH	112	OH5NS
N4UFP	K5HX	DL4KUG	NE5W	AC0W	PY6TS
N4VN	K8MN	F8GB	NX2X	AF8C	SM5CSS
VE3MSC	K8RCT	G4EHT	NZ0O	G4NAQ	UA4PT
VK4BUI	KC7CS	G4HUN	PV8DX	G6NHU	W2GM
VU2AE	KG4URP	IZ7QSS	RA5C	I2YPY	W2VT
W0ZX	KL7XO	JA1CC	RA9SAS	IS0MVE	W4BR
W3NS	KQ5M	JN1SUT	SP2LLP	IU4KET	WB9WHQ
W5JE	LA4JGA	K1QN	VR2VGM	K1TKL	WD0AJG
W5WS	MM1PTT	KF2TI	VR2ZXP	K3SUK	WM0G
W9WO	N1GFV	KR4Q	W8FAX	K4RM	110
WA1EHK	N2SU	KV3W	WA1LAD	KI0G	AB8M
WB5KSD	W0ZAP	N1ECC	WC9C	KI0KN	AC6T
YB0AZ	W3GP	N3PV	WN0L	LX2SM	G0GFC
YB0NFL	W4MOT	N8TEM	113	N2BSA	GM0VIT
118	WA1HXX	NA9L	4F1OZ	N3TTT	JA0EBV
A65BD	WL7CG	NT4K	AB5GU	N4PHH	JA5EEU
AA7UN		OZ7BQ	DJ0AH	NT5EE	JA9KA
		R2AB		OZ6TL	

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	SP5UFG	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	