

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 25 Jun 2025, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

348	G4BWP	K3UA	JA4LKB	338	JA4FKX
DF3CB	JA1UQP	N3SL	JA7KY	AA1V	JE1SYN
JA2VPO	JA2KVD	NN4T	JF3KON	AA7A	JF1KKV
JE2URF	K4PI	RZ3AM	JQ3DUE	DK5WL	JF1WPB
K2TQC	N2TK	SM6CCO	JR7VHZ	EA5BM	JF2UPM
K5UR	N6AR	SP8AJK	K0EU	F6BKI	JJ2LPV
OH1XX	OH2BU	UT5UGR	LZ2DF	G3RTE	JL1UXH
OZ1LO	OZ1BTE	W0BV	N3XX	HB9BZA	JR3IIR
SM3EVR		W1MK	N8DX	IK4DRY	K4XP
SP5EWY	344		OE5NNN	IK5HHA	K4ZYU
W1NG	GM3YTS	341	OK1MP*	IK6DLK	K5KC
W9ZR	JA3FYC	CT1EEB	R3OK	JA2JW	OH1TV
	N4CC	F6AOJ	SM5CEU	JA5EXW	OZ1CTK
347	SM3NRY	IK4WMA	SP3E	JA8EAT	SP8NR
DJ9KG	SM6CVX	JA0UUA	UT7QF	J18DGO	YO5BRZ
G3KMA	VA3DX	J14POR		K9NU	
JA1HGY	W1YY	K0IEA	339	KV7K	336
K4CIA	W3UR	K8SIX	DL4MCF	N4JF	AG9S
K8MFO	W8UVZ	N0XA	F6DAY	N5ZM	DL1AMQ
N4WW	W9IXX	OZ3PZ	JA5IU	N8JV	G4OBK
SM0AJU		PA3FQA	JA7MSQ	OE3GCU	HB9BIN
W1JR	343	PY2XB	JG3QZN	RA3CQ	HB9DHK
W4DR	EA8AK	R7LV	JH2UVL	SM6DHF	JA1BK
	IK1WGX	RU3FM	JH4UYB	SP6CIK	JA2DPC
346	JA5AUC	SM5AQD	JR3GWZ	UA3AB	JA5MHD
4X4DK	K3FN	SP3EPK	K1ST	UA6A	JF7XKY
HA0DU	N4CH	UA4HBW	K5RK	W2YC	JH1TWT
HA5WA	PA0WRS	VE3EJ	N1DG	WB6RSE	J11DHY
JA4DND	PE5T	VE3XN	N6JV		LA5HE
JH4IFF	SP2FAX	W0DJC	OK3GU	337	LA5IIA
K4DY			R4GM	EU7A	N4MM
K4MQG	342	340	R5AJ	G3XTT	NO8D
KF2O	EA6NB	DF3GY	SM4EMO	GM0GAV	OE6IMD
KJ9I	G0JHC	DJ2YA	SM6DHU	HB9AMO	ON4CD
SP5CJQ	IK1GPG	DL7MAE	SP7GAQ	HB9BGV	SM3VAC
W3YX	JA2FBY	EA6SX	UA4CC	I4AVG	SM6CMU
	JA2JPA	G3TXF	W3LPL	IK5PWQ	WB9Z
345	JH1GZE	GM3POI	WK3N	IK8HJC	WD5COV
DJ6RX	JR2KDN	I4LCK	YU1FW	JA2XYO	

335	JA9APS	330	NI0G	JA4DLP	LA7AFA
EI7BA	JH3CUL	JA3EMU	OE1WEU	JH1IFS	MD0CCE
EY8MM	K7NN	JE7JDL	ON4AOI	JR7WFC	N5OK
IK4DRR	K8ZTT	JJ3PRT	PY4OY	K3WC	NY0V
JA0EOK	N3NT	JR4OZR	SP6M	LA8PT	PY5HOT
JA1EOD	ON4IZ	K4QL		N2NL	RM0F
JA2VQF	PA7MM	K5DU	327	OE1ZL	SP1MGM
JH2FXK	SV1FJA	K5EK	DF2UU	UA4LY	SV1DPI
K2FF	SV1RK	K8PT	DL6KR	UT2UB	UX0FF
KD5M	UR0MC	ON4IQ	E72A	VE3EXY	W0MHK
N2LT	UT9FJ	RA7A	EA5RM	W1DIG	WX4G
N4XM	VE2TZT	RU3QR	IK2YCW	W1GL	
NJ6P	W5ZN	RV3LO	IK4BHO	W1RM	322
R3VA		SM5CZQ	JG3LGD	W7AO	JA1JAT
R7DX	332	W2IRT	JH1NYM		JA2IVK
SM4DDE	AA6YQ	W8OI	KX4R	324	JF2XGF
SP9DWT	CT1IUA	W9OP	N8RR	DM5EE	JM1FHL
UA6MF	DK2NG	W9RPM	OH5VT	HB9DDO	JR1BAS
W4DKS	IK4GME	YB5QZ	SM3NXS	JA2CXF	K0KX
W4PK	JA1ADN	YO7LCB	SP6HEQ	JA2EPW	K2UO
WI8A	JA3PIS	YO9HP	W4UM	JA2ZL	K3WA
	JA5AQC	YV1DIG	WA2VYA	JH1EEB	K5AQ
334	JA6BZI		WA7NB	K1HTV	K8EUR
DJ8NK	JA7JWF	329		K4HB	LA5LJA
DL5DSM	JA8RJE	G0DQS	326	KW9A	N8BM*
G4PWA	K1AR	GM3PPE	JA0NPQ	N4QS	OE3EVA
I2XIP	K4MWB	HB9HFN	JA2FJP	N5XZ	SP9JZU
I4EWH	K4XO	JA2BDR	JH0INP	OZ1AXG	UA3AGW
IV3JVJ	N7RT	K2UU	JH1RFR	RA3QK	VE1DX
JA0GJJ	PY2SP	K4UTE	JR1BLX	RN3QN	W3KX
JA1XEC	SP5DIR	K9EU	JS2LHI	US5WE	W7MO
JA8BNP		N5AW	K4SO	UY5AA	
JF1PUW	331	NI6T	K5BG	W3LL	321
JH4ADV	JA1ANR	PY2BW	K6AM	W7DO	AB6QM
JH8RZJ	JA1SJV	PY5EG	R8TX	W8GC	DK1FW
K6FG	JE2LUN	SP2BMX	R9FM	YU3AA	EA1N
N0AT	JR3OEH	W1TSP	SM6BZV		EA5BY
N9IW	K7ZA	W2LO	SP1JRF	323	I2EOW
NR1R	N5UR		SP3CGK	AC4G	I4MKN
SL0ZG	OE2LCM	328	SP7VC	AD1C	JA7LGE
SM5KNV	OE6MDF	DJ5AV	UA3AP	DJ4AX	JF8QNF
SP1S	OH1MA	DK5AD	VE1YX	DL4CF	K1OA
UX1UA	OH2BLD	DL2OE	VE3FF	EA3GP	K2RW
UY5ZZ	OZ4O	F2JD	W3NO	HL3IUA	N5DG
VA5DX	PY2YP	JA1SYY	W6RLL	I0WDX	N9AU*
WA4FFW	RW3RN	JH4JNG	WA5VGI	I3BUI	OH1LEU
	S54E	JJ3HGJ		JA2JNA	PY2XU
333	SV8CS	JO7WXN	325	JH3VNC	VE3LYC
AD5A	UA3DPM	K9CT	AA5AM	J12KXK	W4FC
CT1APE	UT7UJ	K9IR	DJ9HX	K4CN	W9RN
DF4PL	W5OZI	K9MM	EA4KD	K4IQJ	
F6EXV	YO3APJ	N4NX	F5CQ	K7ZV	320
G4CCZ		N9US	IZ0AEG	LA5YJ	AA1QD

AA5AU	318	JA5BEN	JA1IOA	PY7DJ	JA9GLW
DL1DUO	DJ4PI	JA5XAE	JA2VMU	R0FA	JA9TWN
EA2IA	HA1RB	JA6VQA	KG8P	S55DX	JH3FUK
EW2A	HB9SLO	JA9FAI	LA3WAA	SV1CNS	JK1BSM
FK8CP	JA2WYN	K2VV	NN4R	W5TCX	JK1EXO
HA9PP	JG1WSC	K3PA	RA1QD		JR7FRW
JA0CRI	JN1BMX	K5MC	UA9FAR	311	K2PK
JA1SVP	K2SHZ	K5WAF	W1ECT	DJ9ZB	K9MK
JA3GN	K9US	K6KLY	W6XK	E73Y	N7XR
JA4EPE	KG4W	KC9ARR		EI6FR	N8PW
JA7QVI	N1NK	LA9AJA	313	JA1KQX	R9TO
JL1RUC	N4PQX	N8TR	AA1ON	JA2ATE	RA9CMO
JR2UBS	NK1K	OE1AZS	AI9L	JA7BWT	RU3DX
K3RA	NS6C	OE3SGU	DL1KUR	JA9GPG	UN7TW
K4HGX	OE5RLM	PY5EW	E72U	JE1DXC	VU2NKS
K6XT	OE8RT	SV1JG	EA8AKN	K0JUH	W4QN
K7XB	RX3AGD	WA1JMP	IK4PLW	K8FL	W6SR
KQ8M	UN6T		IK8YTA	K8VFX	WE7K
N4II	W5FKX	315	IZ2AMW	LU3CQ	
N7RO	W5XX	9H1SP	JA4MRL	R9SA	308
R7NW	W6VX	AA4R	JE8CLT	UR5EDX	IK0XBX
SM5FUG	W9MU	AA5AT	JN1RQV	W2QO	JA1LSP
W1YM	XE2CQ	AB3CV	K4JJW	W6SZN	JA6WJL
W5BPT		EC3A	K6ND	WN6W	JE6TSP
	317	JA0DET	K8YTO		JH3GCN
319	9A2F	JA5WIZ	KA9CFD	310	N5GH
AA4V	DL5WW	JG3SKK	MM0EAX	AB9V	N7US
DF2RG	G0OIL	JH7RXU	N7IR	DL2CHN	SM4AZQ
DJ5FI	I1EIS	JS3CTQ	RK4FD	DL7BA	SP7ITB
DL6CNG	IW1ARB	K5XI	W2LK	DL9TJ	W9ILY
F6FXU	JA1WSK	K9RX	W6RS	HB9RG	
G3LZQ	JA2TBS	K9YY	W9AJ	IZ5EKV	307
HK3W	JA9CWJ	K9ZO	WB5JID	JA1XCZ	5B4MF
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JG8FWH	JR2LJO	N5TY*	ZS6EZ	JF2WGN	IK5CBE
K1LD	KC7V	PA3EWP		JH4ALY	JA9NFO
K2TE	KW4MM	VK3HJ	312	K5ZK	JE1LFX
K6YUI	N4DB	W6XA	DK9KX	K8GG	JG3FEA
KF0QR	R6AF	W8DCH	DL4SZB	N0RR	JH4HMG
KG7H	RA0FF	WB8BPU	EA1YO	N4TL	JR1DUP
KZ4V	SM2OAN	WT8C	G5LP	S57AT	K8NVR
LA7HJA	UA6YW		IK0PEA	SM6CUK	LB2TB
NE1B	W7OM	314	JA2NDQ	UA3TT	LU8EKC
PA5TT	WB4TDH	AA4HP	JA3AZD	W5AJ	PA7RA
RL3FA		AA8CH	JA4ITW	W8AV	PY2NQ
SP3IBS	316	AB4IQ	JE2EHP	ZS1LS	RW4NN
SP7HOV	EA7TV	CT4NH	JE2LPC		RX4HZ
UN7JX	HB0CC	DJ6TF	JG4AKL	309	SV1GYG
UR5IKN	IK2QPR	EI9JF	JH1HHC	AJ6T	W5ODD
UR5WA	IZ1LBG	GM3YOR	K0KVR	DL5EBE	W5VY
W5XC	JA0DIN	I1FQH	K8GI	G4XRV	W7AL
W7CT	JA1FQI	IU7QBB	LA2QM	HL2IFR	W8HC
W8HW	JA1IZZ	IZ8FFA	PY2KP	IK5MDF	WB9EEE

306	DL1HRN	300	IZ8VYU	K4XD	HB9TKS
A45XR	F5LVL	AD5Q	JA6TMU	K8RRT	JA9IFF
DL6JZ	IT9DAA	G0EHO	JH1BNC	KS1J	JH4GJR
EA6VQ	JE2DZC	IZ8FWN	K5UO	N3RC	K0BBC
EV1R	JG0CQK	JA1DDZ	LA2PA	W1YW	K3FRK
F5PAC	JH0BQX	JA1FGB	SK3PY	W4WM	KA8ZPE
G0BLB	K5PS	JA1NWD	VE6LB	W7CA	OE2BZL
JA9NLE	K8AC	JA3ENN	WA6F	YO2CMI	W3RJW
JH8GEU	NU8Z	JA8BAR			W4VIC
KF7PG	SP8HKT	JE3ENP		293	W6PJ
KN5O	W5LT	JK1UNZ	296	EA5KA	
N4AH		K1DT	DF2GH	IW0HQE	289
N4JQQ	303	K1GG	EI2GLB	IZ5RVG	5B4AHJ
RN3OG	DK8MCT	KB0EO	I6FLD	JG1OGM	DJ5JH
SM0CCM	DM2DXA	KU0A	IZ3ENH	JH9AUB	DK2JX
UW2ZM	IZ0RVI	LA3MHA	JR1WCT	NW7E	HB9DDZ
W1SKU	JA2VHO	PE1L	JR9LKE	OE8SPW	IZ5BAM
W2JU	JA7IC	SM6CTQ	K4CMS	ON6AA	JA8DNV
W6ENZ	JA8EJO	VE3BW	KD0PO	PY2IQ	JH1BAM
W6YI	JA8ZO	W8TN	N1EN	RA5BM	JN3SAC
W7BEM	JJ1SKG	WB9CIF	N4QQ	SK7AX	KA8SYV
WE9R	K5WK	ZS4TX	N5LZ	W3JX	N7BT
YO2RR	KB1JZU		NA5C		NA5DX
	LZ2JE	299	NV9L	292	OE1WHC
305	ND0N	G4GIR	OE5FIN	CT1DKS	WO2T
A65BR		HL2WA	W2AY	HP2AT	YB1UUN
CT1FMX	302	IZ8XQC	W7ZJ	JF1LZQ	
CT1GFK	AD6W	JA1BPA	WA1S	KI0KB	288
DL5CW	IV3YYK	JK1GOK	WB0TEV	KI4DLS	DL9FCY
F3SG	IZ5JMZ	K0KT	ZS6WB	N5ZC	HL4CJG
F4BKV	JA2FGL	K7EG		WA9PIE	K5RT
HA7TM	JA9FPI	N1IBM	295		LA9FFA
I4KDJ	JL1OEC	N6RV	G3VPW	291	ON4CAS
JA2XW	JR6FC	UA3ECJ	HB9IQB	4Z4DX	VE3EK
K4SE	K6FW	UT7UV	JA2QXP	HK1MW	
K6SIK	K9FN	W7Yaq	JE1BMJ	HL3GOB	287
K9NW	LB8DC	ZL1BYZ	JH1OBS	JA0DWY	9K2OD
KP2A	N4RWG		JR8AMF	JA1RTX	CT1FCX
LA9VFA	WO7R	298	KB8VAO	JA5SUD	DL1TRK
N2TN		CU2DX	LB6KC	JP1IOF	EA6ET
N4DW	301	G3VKW	N2BJ	K2KA	EU1KY
N7TY	EA3WD	HA5VZ	N5ORT	K7UA	G3KWK
N8DJX	HB9CEX	IK0HFO	ON5UE	K7ZD	HS1NGR
W2GG	JA2XCR	JL2PQV	SM7CQY	KA7T	IZ3ETU
W4GF	JR6LLN	K1USA	UN7LZ	N8OC	JA7QFU
W5ADD	K3WW	K4EM		W4FQT	JA7ZP
WP4U	KM4H	SV2AEL	294	W4HG	JE1PNX
XE1KK	N9FN	UA0BA	HB9LCW	W6RW	K2AZ
	SV3DCX	ZS2DL	IK2DJV	YS1RR	K5VIP
304	W6NWS		JE2OVG		K8ROX
7K1PTT	W6TC	297	JK1TCV	290	K8WK
9A4T	ZL3JT	AA8OY	K1ESE	CU2AP	OZ1LCG
DK3WW		IZ8DFO	K2LS	DF2IS	RQ3A
			K3NK		

SP5IWA	283	W1YIF	W0VX	K8FH	JH1AGU
SP6EIY	AF9H		W1VT	KS4S	JM2RUV
SV1IW	IK4AUY	280	WA0I	W9FI	K9JF
	IK8EPC	AA7G		WB2GAI	KD2T
286	JA4VLK	CT1EAV	277		KD3CQ
EW1KP	JA7LMZ	CT1FPQ	F3AT	273	N4LR
G3WPH	JA8EOT	EA3CJ	F5PBM	7M4AOE	PA3CSR
HA7UW	JH4ADK	I5HOR	HB9BAT	DM1TT	SM5CLE
IK2OVC	JK1OPL	IV3GOW	HB9RYZ	HL3DE	W7QDM
JA0AOO	JR4LNG	JF1NZW	HL3AMO	JA1MZL	W9OO
JA1VLK	K1BD	JF6XQJ	JA3RQ	JA3FHL	YL2KF
JH1RGG	K4ZO	JL1XMN	KU4XO	JA8UIV	ZL4AS
K8QM	LA0FA	K8OM	N6PSE	JE2EBT	
KM1D	N5UL	KI5BLU	N7KA	JM1SZY	270
PY2VA	PC3T	N9RS	W1OPD	K4JAF	AA6AA
SM0NJO	SM6BGG	NF1G	W2NO	K5FZ	JA1SKE
W8JRK	W3OA	W1BR	W8RLS	KB1EFS	JA2IYJ
W8MET	WO2N	W2OO			JA3KNN
WA3C		W4OX	276	272	JH6DUL
ZL4TT	282	W5ZG	DS5TOS	CT1BWU	K4FJ
	G3SVD		GM0AXY	DL7UPN	K8CW
285	HB9DHG	279	HB9BUN	G8DX	OH1JP
9A1AD	IK0HBN	EA7SG	IT9CVO	HB9DOT	OZ7FOC
DL4CW	IK5RUN	IW0SAF	JA0LFV	I0OSI	W2GW
DS1JFY	JF1RYU	JA2JRG	K1RO	JA3EOP	W3GQ
I5CRL	JJ1QUV	JF0JYR	K9OW	JA6GIJ	W4BP
IK0AGU	JR3UIC	JF1LMB	LY1G	JE2UFF	
JF1IRW	K0GY	JH0OXS	N5KM	JJ1CQA	269
JH1DGQ	K1LPS	JH8NBJ	SV1VS	JJ2WOC	AA9A
K7WP	K4MS	JP1NWZ	W8MHW	JM1VRW	F6ECI
N9ISN	K6EME	K0VSH	WA4LOX	K0KG	IV3TMM
NN4SS	K9OR	K4VIG	WF2S	K9SM	JA0LXP
VE3VHB	KD0Q	K5VWW		N6HY	JA8XQI
W5CIA	N6MZ	N6IE		N8KOL	JH1VUO
	SM7IUN	OH2IS	275	NA9RB	JN7DOS
284	W1ZT	PY2DS	4Z5LX	NN4X	KA1ERL
IV3KFB	W8KEN	W0TT	9A4W	PY2MC	KJ7TEA
IZ8FDH	W9PZT	W5SL	DS5ACV	SM4CTI	N3QE
JA3BXF			EA1AF	SM7NDX	N3VA
JA9AGN	281	278	JA5NPV	SP6JIU	NA5Q
JH7BKN	HB9CQK	AA4SC	JE2VLG	SV9AHZ	VE6AX
K3UL	IZ4MJP	AB5A	JJ1NJC	UA0FO	W3BW
K6PJ	JA2FBC	EW1BA	JR7GBL	W2TB	W5PF
N0RB	JA3XNH	IK4ADE	K0JY	WA5LFD	WL7E
N2LM	JF3LOP	JE8TGI	N2JJ		
NQ1K	JF3PNQ	JH1QAX	N6HC	271	268
SM4BZH	JH1ACA	K2UR	N7QT	BH4QYX	F5UJK
SV2DGH	K0BJ	K6RO	VU2PTT	DJ9ON	FG5FR
W1LW	KG6I	K8TL	W4WT	G3NDC	IZ8IEV
W8LGJ	OH1ZK	LB5WB		HB9BYQ	JA7GYP
WD4LBR	RW7M	NX0I	274	IW0HOU	K0TT
WS9V	SM5AOG	SM5CBM	JA1CZI	JA1DM	K8BL
	VK3BDX	W0LS	JA5BGA	JA8FFM	K8DV
			K1UU		

K9ZM	US0YA	K8UT	JA1KPH	KB2FCV	YB0DJ
N0ABA	W1KSZ	KI4GE	JH1SOD	KG9Z	YL2TW
UA3O	W5JAY	NT5V	JH1WJR	OM8FR	
W3ABT	W7MEM	S55ZZ	JH3SIF	W0SZ	251
W3AP		VK3NX	K9MBQ	W2OR	4Z1UF
W4MAY	264	VK3TC	KE1F	W8FIB	AE5E
WA4JQS	AA8LL	W6BJH	KH2L	YB0COU	CT3HF
XE2X	AB5C	W9JJB	KR4F		IK2RPE
	I5OYY		N1RR	254	IW3GJF
267	IK2PZC	260	PY2FN	CT1BH	IZ8GGF
CT3MD	JH1SJN	AA8R	W5ZPA	EA5CRC	JE2RDO
DK2GZ	JH2PWY	DS4AOW	W8IQ	IK5BOH/2	JH7WQX
EA3GHZ	K3VAT	DS5DNO	WA0MHJ	JH0AWC	JR7MAZ
IK0LNN	RM3DA	EU1U		JH6PFY	KT2C
KL0S	W1SSN	G4IUF	257	K7LJ	RA3QUA
N4UOZ	W5DAW	I0JBL	CT1FUH	KH6M	RN3CT
OM4EX	W9YE	JA3NHL	EA8AXT	KJ6NZ	SA0AQT
VK5GR	WA4CEM	JA4HAW	JA6BEE	KK2M	W6TMD
WA0RVK		JA4ZA	JF2VAX	LU5FF	W8LMG
WA3AFS	263	JM1GHT	KY6R	SV1HEP	
	F9XL	JP7FSO	KZ5DX	W5QM	250
266	HB9CXZ	K0TPP	N4GN		AA4U
HB9DVZ	JA3WLN	N4XP	N8SNM	253	AC9EM
HB9JOE	JA9AA	N7ELL	NJ3K	4F2KWT	G3UAS
JA1FJJ	JN1NBU	NI5F	W0RX	DJ4GJ	JH1IAQ
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JH1APK	K1CA	W2XI	WA2NPD	FG4NO	JR1IZM
JH1IED	K2XF	W5GAI	WB8K	JA1HOM	K4WNW
JH8KFE	K3SEW	W8OP	YB2TX	JA6GPR	N4JT
JL2JVX	KF2DT	W9BEA		JH0NOS	PA7TWO
K4JC	KQ4AV		256	JH1DGJ	RU0SN
KB6CIO	N1SV	259	HK4SAN	K1KO	W2JLK
LA8HGA	N6PM	G8AJM	IV3VBM	K2NV	W4AG
N2WB	NZ3O	JH1ERJ	JJ1BMB	K6BV	WA3F
SM3LGO	UN3GX	JH1NYN	LA6UL	K9YC	
SV1FJP	W8WEJ	K1NTR	N0RN	N4PJ	249
W2OIB	ZS2EZ	K3XA	N4TJ	SM7BHH	9M6YBG
XE1MEX		K5FNQ	N4TV	VE3CRG	AG1A
	262	N4ENE	N9RD	W0FLS	DK3UA
265	DK1WB	N5JB	OH4UI	W4IS	HL4GAV
DJ9RR	DL6XK	N8LJ	SV1ACK	W7IB	K4KGG
DL1SMA	JA1OVF	NK4L	UN9L		K4ST
F6DBX	JA8CJY	PA0JSE	UR3EO	252	K5DHY
HL2KV	K3EA	RA4P	W0HBH	AB4UF	K9NR
JA2FSM	N6UK	UT7KF	W5GZ	JA1EMQ	KJ7M
JA3QOS	SV9COL	W0IZ	W5ZO	JR1MLU	KK0M
K2UFM	WB8ZRL	W2WG		K5CD	N8HRZ
KJ6P			255	K9TF	ON6YH
N2NS	261	258	CT3KN	KD6UO	PY2GG
N4HB	DF7EE	AI6Z	DS3HWS	N8NN	SM7GIB
N5MOA	HL2CFY	EI9FBB	IK1IYU	VE3CFK	W0JM
N9BX	I2VGW	HL2EIZ	K0GD	W4UCK	W7AH
N9JV	JA7HRM	IK3SWB	K1KA	WA6JA	W7CD

W8UN	NY2NY	N4HID	238	DK2CC	232
WD0DAN	UA9FFV	N4OA	HB9EFK	EC1A	7K3QPL
	W2FV	N6PEQ	IK8GJR	IZ5MOQ	I8LWL
248	W4GE	OH7TV	JG3RWX	JA1OVD	JA7KE
EA2AFV	WB8CQV	WA3I	KN4PPD	JA4DHN	JO4JDU
IZ2EWR	WW3S	WA9GON	KQ3F	JE3EDJ	K4HQB
JA1IAZ		XE1H	N2DPF	K4YJ	KX4TT
JH1SBE	244		N7WO	K9JU	N7WS
K2SN	DJ3XG	241	W2LE	KF9UG	SP6AXW
K4PB	DM2RM	9A5F	W3BNN	LA2XPA	W0GG
LU4FPZ	IK2RZP	EA5GPQ	W5DNT	N1BZ	W9HBH
N4PYI	K1DJ	IK7FPV	W6YOO	N6KZ	WB2BIN
N9UA	K2HAT	JA0MRW	W7HPW	NJ7G	XE1RBV
SP6A	K8ME	JK1VXE	WA6G	OZ0J	
VE1JBC	LA7QI	JP1LRT		S54A	231
W2KA	RT5A	K4OY	237	W6AEA	AF5CC
WB8ART	W2/CT1GIF	N4TOL	6K5YIA	WA3WZR	DH0GSU
	W5VQ	N9XX	EA3EQT	WQ6Q	DH2PC
247	W7IU	PY2WC	FG8OJ	WV9L	EI3IO
DJ7ZG	W8IW	W8BBQ	G4PUQ		JA8WGX
IK6OIN	W8MJ	WP4EJH	IK2DZN	234	JA9RT
JJ6DGP	WC3W		JA1QXC	I8MTQ	JH1FVE
JS6TWW		240	K1RV	JJ1KZZ	JH4CBM
K9OT	243	AB0CT	K2RU	JK1AJX	K2CBI
KK1W	4X6ZK	CU3EQ	K8EAB	JR1VAY	K3OX
LA5SJA	GU0SUP	DL2RTL	NH6T/W4	K1NJ	K4MF
NE6I	GW4BKG	HB9DQV	OZ1IKY	K2FW	KR6C
NG7M	JA0KJD	IK8VRH	W5DM	K5IB	SP1DSZ
SV8CKM	JA1XPQ	JE1HRC	WB3JFS	KC6JAM	SP7ICE
UN3G	JE1VTZ	K4WM		KL7TC	W2PP
W9CSX	JF2OZH	K4YYL	236	NE3F	W3FOX
W9EWZ	JR0QFA	K8NK	E21EIC	VK6OZ	W9JA
WA8WV	K6ZP	KR0P	HI8R	W1WC	W9MO
XE2D	LA6OP	KS3F	IZ0NRG	W5PJR	WD8PKF
	LB7ZG	LA2GH	JA0PE	W5RF	WK8A
246	N2ZA	NA2M*	JA6CBG	W6AER	WS5W
EA5RD	OE2GEN	RN9N	K4KAY	WV4TN	
HI3T	PZ5RA	VE7BV	K9GWH	WV6E	230
JA0KJE	SM2GCQ	WI8R	KE1VT		EA5BRE
K1SM	W7LGG		KE4UW	233	IK2ANI
K4RG	W8UV	239	KT1J	AE0P	JA2NNF
K7KB	WD9DZV	AA3LX	N4AL	AL7TC	JH1OGT
LU6ETB		AF4HX	NA2AA	EI6IZ	JR5JAQ
M0CSD	242	DL2RUM	NA9Q	EW1P	K1BZ
VA7ZT	AA0MZ	JH8MZ	ON6KE	HB9IIO	K1LT
	BA4MY	KC6X	RC2A	J16IHG	K9ALP
245	DK3PZ	KW4V	S51NM	K0CS	N4IQ
AA4A	JA3MHA	NA4EA	SM5ARL	KI1U	OH3OJ
BA7IO	JG1SWM	ND4X	SM5FWW	N9JR	TA1CM
BH4IGO	K0DD	NU4I	W1EQ	ON4ATW	TZ4AM
F5NBX	K6MKF	VU2CPL		W8GNM	WA2USA
JH3FHQ	K8AJS	W4GIW	235		WA4DOU
K3VAR	N1CGP	W9DX	CT1DOF		WB0O

ZS6NJ	JH1FNU	223	N5QS	W5GA	RA0BA
229	K0GW	AG7N	NF4A		RT0F
AA9GR	KB9DAK	HA5BSW	W2DXE	216	W2RIJ
DK8IZ	LA9GX	JP1GUW	W3MR	7M4CLF	W3WH
I0MWI	LZ2XF	K1FEV	W5RYA	G3WW	WP4CQ
JA3UNA	N4SC	K4ZRJ	WB2KSK	JH1UBK	XE1J*
JA7MNF	N9KW	SP5MXZ		K4JKB	
JJ3CJP	SM5CZK	SV1CQN	219	K6EID	212
JK7LXU	UA0FDX	W4SK	AC4VM	W6RKC	AA9RR
K7LV	VE3YF	WO5I	CT1BWW	W8HMK	JH7IQQ
KO8SCA	W3SB	ZS1A	G0VXE	WB2FUV	K3JM
N6PAT	W7SX		IT9ODQ		N6NU
OH8NW	WV8DX	222	K4VNY	215	N8NA
RD3BD		HL5BMX	K5JZ	HA5CW	N9SF
VK4CAG	225	I8YAV	K6TAR	JR1CAD	W5JMW
W1OP	4X4MF	JH8UQJ	K6UNE	K0HD	W5LO
W6DE	AJ8B	KG4CUY	KF6HI	K6UM	WA1PMA
W7HR	IK0CHU	KJ4R	KR2Q	K7LAZ	YV5LI
	IZ2FOS	N2SQW	MU0FAL	K9GA	ZL3PAH
228	JA1QIW	N4HN	N4PL	LZ2ZG	
AB4SF	JH2VVH	N6WT	N5ET	ND3L	211
JH1RVQ	K0THN	W8CD	SV1FKZ	UT6UA	AA8SW
K1RH	KK4OK	WE1P		W1XV	DL5MHQ
K3NQ	N0KV	WV2I	218	W3BJ	K2EK
PY5CC	N5BO	WW8RT	EA1JO	W6KK	K4WES
UX5UO	SV3AQR		IK3DVY	W7IV	KQ4EE
W1TO	W9YSX	221	IK8UHA		KV4T
	WA9BZW	DK7YY	IT9AAI	214	KX2A
227	WE4S	IZ0GYP	K1JIU	DF2UA	N6OJ
EA1RT	WN6K	JA0CIU	K2BA	DK5RL	W3FI
HA5PT	ZS6UT	JM1ESG	K7UT	IK1UGX	W8QZA/QRP
IZ7AUH		K0AZ	KI4WCQ	JA2ITK	WB8B
IZ8MBW	224	KA4RRU	NV4B	JA7JPZ	WF8R
JA1JYE	HC1BI	N7NG	WA5NFC	JR3ADB	WI7P
JE1PHH	IK2UWA	PA0ZH	WQ5R	KM4HQE	
JO1LVZ	IS0AFM	PP7LL		N6DX	210
JQ1YIW	JA1NLX	SM3PHM	217	W6SL	F6HLC
JR1EFG	K4WFM	SM5BMB	AA4AK	W8CZN	JE2KSM
K3WWT	K8QKY	VR2CH	AA4FL	WY6N	K1ZJA
N1JP	KK9H	YO2DFA	DH3KM		K5VR
PP1CZ	KV1E		DL2NOM	213	NO0B
W4ABW	N2NW	220	EW4C	F4GVO	VK2AAH
W4RDX	N3KV	JA2MNB	JE1GWO	JA0EVI	VK3FM
WA8MCD	N7DED	JA4FM	JK1JAS	JA4MMO	VU2LBW
WB7B	NU1O	JF1WLK	K2TER	JH3GFA	
	SM0MPV	JJ1WLL	K9UWY	JJ1KXB	209
226	W2NRA	K3PU	N1MD	JR3VMJ	DL6UNF
9K2GS	W6SFK	K4JUJ	N6QI	K1RI	DL7JRD
DL4NBE	WA3FRP	K6ZZ	NA5Z	K5CWR	G3XLF
DL5XL	WA3GNW	KK4OW	SP5ELW	K6IPV	IW8CGX
IK4MSV	YB1AR	KM6HB	VE1DUN	K9RT	JA0GCI
JA4SSM	YO9FNP	N3KN	W0QQ	KF7F	K1JD
		N4AOE	W3ICM	N5WA	K4GK

K9SG KC2SST KW9U RA3BL UR9IDX WB5STU YB2DX	HB9BOI K5QX K6QU N9PGG W0OGH W5THT WA6TLA	R9JX RV4LC SP3EPG W1OK WF4U	JA4GXS JG3KLF JT1BV K5DCW KM1C N4MI N6MXU OE1ALW W6HDG W8JA WA5IPS YB1TJ	KU8X N5TU W1FA W7WZ	K4WZ K6MM KE5BR KE6FV KM4NS LA7EIA OH6NIO UA9MC VA2IG W1YRC WB8BZK
208 AH0U DL1DWT I1YDT JA7FAS JK1DDG K8ZM KV4AA M0HIH N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO WW8W YO4AUL	205 AD3C BV1EK G4NBS HB9FBG JA1XRA JA6OXT JJ1JMZ JR0AMD NW7M SP5ES W0RSP W2CG W4UEF WA7BNG WB0N	202 CT3DL DJ8NT EU1M HB9CRV IK0WRB IK2GAJ IZ4DIW JE4FNC K1ACL K3XO K6SRZ KA1J OZ5HP RX3BP VU2IBI W6FL W8BLA WA6URY WC4X	199 HB9HIT K0LB K4GO KB4MRX NW7US SM0DSF VA7DX W2YR W6JZ WB5NHL	196 AC9S HL2ZN JA6IVR JE1IBI JF1KML K2AJY K4WY KK8MM KW4CQ LA5LT N1GC N2AJ N7NW NU1T S50B SM5ENX TF3DC VK3KE W0MS YB1RUS ZL3RJ	193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS WA9MAG WB3LHD
207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K8AV KS4YT OH2LHE PY2RO UR5FEO VU2MSA WS1L ZS2Y	204 9K2BM DK5HZ DL5KUA HB0WR JA3AVO JA6ENL JJ1TKN JL1GYZ JL3DGI KZ9DX N9LJX SP7CVW VK2CA WU4B ZS1DX	201 AC6BW AJ8MH IW0BYL JA3LDH JA8LRG K0ABC K0NV K1PL K3SUI K5FXB KC2STA KD5R N3PS N4KM N8BJQ NE8P NK7Z OZ5NJ VE1VOX	198 AA4UC EA1KP EI3CTB HB9AWS K0OK K3NF K7LFY KD3HN N2RR N3ND W3ACO W3HKK	195 AA3TH IK0UTM IK4TVP IZ0BTV JR2PZX K4AR K5UZ KR0O KZ1W NA6MG NA9A TF3JB W0PE W1DYJ W6BK	192 AA4NC EW4DX HB9MFM HK3PJ JF7NNI J11MNT K6JJ KK5OQ N0STL OH3FVP W0TM ZL3TE
206 7L2QAD DL2RD EA8MT G3KMQ	203 AA4FU AC9O CX2CC EA5AT F2NH JP1EWY K3SX KF0LA NA2P R3IS	200 AA4LR DJ7JC HB9KNY IV3TDM	197 AB1J AL7R HB9CQL HP3TA IZ0BVU JA1BNW JA1KXT JA7DPC JA7JM JH0AKV JR4CZM K4KEW K7GA	194 AB2E DL9GTB JA0AXV JA3WMS K1EFI K1GE K2ZD	191 AJ4A DL2JIM GM3WIL HB9HBZ JA2ODB JA4CZM JG1LRE JR4LZX K1XE KE3D SM4OLL W8TM

WA9JWL WT4Q	K4JWA K7CTV K9AQ N1NU N8TFD NZ5O OZ1HPS SP5LKJ UR4IOR W8NN WX2U YO3DDZ	KB1HY N3OUC N7RD NC7B NU1B NW6S SV8RX VK6LC W6DX W6WA W7CB	180 JR6GV K3GGN K8YSE W0MU	KK0DX KN4JX LB5GI LX1CW N1QY N3AIU N3KS NA6O SV2BXA W4REX W5UHQ W7VS	HB9DVO IK0XIH JA0JPD JA3EY KA9OKH LB8OH N5FEE UA4PK V51B VR2XYL W0IKD W5SUM W9KVR YB4IR YU1JF
190 EA7QW JH2AJY JO3WHB K2SY K4GHS KG8CW N3RW NN2D VE3SKX W1EBM W2WC YB4CHP	186 F4FLF JA1UOA JF1MTV JT1CO K6NR K8SIA K8WVA KE8G ND4V OE3KLU W0JMP W4DAO W4PNY	183 AD5WB JA0BES JA1ITJ K1VI KD7H KM8AM KM9E N7GCO NG9J W0FG W2ZI W9LN	179 AA4DD AC4TO AG4Q EA4UV EA5AR G4XEE JR4VEV K5RJ KO4PRE KW4J N0TR N1IA N7KDT NI3P SM0NUE SM1NJC TF4M W3ML W4AO WB2WPM	176 AA9D DF3EC DS4NPL HB9GWJ IZ4DPV JA1UBZ K4MV K8YYY KE4BKL KF2OG KS0M N0ODK N4NW OZ3SM VR2XMT W1MR W4KA W4WN W9ROG WA5POK WA8RCK YB2TS	173 EA1DLU IK5QPS JE3FOR JK1MZT JL3OUW K3DFL K9UQN KC4HN KI2D N1KC NU4B RA9SC WB8EKG XE1GLL ZS1J
189 CU3AN E70T JA6JYM JR7ILA K4WJ K5TA KA6BIM VE3YV W1NA W5VU WA0SXV WW0E	185 DL2SWN EA2AGV JA0AVS KE8UM KM4VI LA8WG SM0BYD VU2DCC W0QC W7QHE WA4NUF WC2K WC4H YB1TQL	182 AA4EA AF2C DJ3AS JR0RBY K2RET K7LAY KC1ERO KE9U LA2IR M0IKW N4BAF NY1V SV8LMQ W7IUO WT2P	178 DL4FAP G4FKA HB9BMY JJ1BDX K5CR KF4VTT KR4U V51YJ VE7TK W3DQS W4AEJ WB4SON XE2YWH	175 5T5PA F4WDL IU0ICA JA3VPA JE2SOY K2RNY K8KI K8WHA VE4EAR VK2HV W4MA WC2C	172 JE1COB K0PX K7FEL K9QJ N6FS NK7C UY2UZ W9MAK WK9U WN7J
188 7K1CPT IZ1JMN JA7XBG JA9IWR JE7BUH JK3GWT K5HK K5TN N2ZZ R7CD VK2GR W1ITU	184 AE4M I7PXV JA1SGU JH1AWJ JJ2VLY K2TV K3PP K5GH	181 G3SBP K8BN KD4POJ OH1TSM PT7DX W4LEW W5WP W8FN WA8LRW	177 7J1ADJ AE4CW DF8FT EA5HM JA1VRY JA8NFV JK1EBA JM3GXU K4NTO	174 BG8PA	171 AD6ZJ DK4TP IU8IYE JI3BFC JR1LZK K0KP K4SAF

K6EGF	DK3QM	K6ME	W1FC	W1AO	WY7FD
KD4W	HB9HVG	KK4XL	WA5NOM	W1ZS	YO6HOY
NI7F	HL4XM	PY5IP	WB2NPY	W2FDM	
OZ9XU	JA2LHG	TF5B	WB6CJT	WB8RFB	157
TA1L	JG1JPE	W2KNG	YB1BML		9H1AE
VU2CDP	JM1HJG	W7JW		159	AC4BT
W3KHQ	K7STO		162	CT7ANG	AK1P
WB6BFG	N2YF	164	F6KOP	DL2AMD	IV3AVQ
WF1H	N6ZN	AA3AZ	I0LYO	DL6DCD	IZ0FUW
	N7MQ	AK4AO	JA4RED	EA1BLA	JA1BON
170	N8NB	DK6OR	K1LTJ	JA1DCK	K4RDU
I5FLN	N9DR	EI7GY	K3VPZ	JA8EIA	K4SX
IK2WSO	N9IO	G4FTC	N4QWZ	JH1XFR	K8YE
JA4FKO	NC2Y	IT9IPQ	N7JB	K7CU	N0LD
JH1RFM	R9MJ	IZ0FYW	OZ9U	K7PT	N2GZ
K8JE	VR2MY	JA2BUR	W1AW	KA3GWD	N5TF
KB7AK	W4OWY	JK1NPH	W4ARK	KC2NJ	NA4MM
KC5LK	W5WI	K4AU	WB2HJV	N1ZZ	SV4FFL
KS4XQ	W6SIY	KK4CLY	WB4YDL	N2FF	W4CC
N1HO		LU4FW	WQ8T	NN9X	W4DEE
N4MEC	167	LX1KC	XE1L	OV5O	W4YCH
SV2JU	K0EOO	N7TM		SV1XV	W5TUF
TF3Y	K6LPO	N7WI	161	W3KB	W6RFF
UA0SC	K7YMG	OZ4VW	DF1ZN	W3WST	W8WM
UA1OM	N4IG	PY2ADR	HK6K	W4CCS	WF4G
W4DN	ND7K	R2ARR	IV3FFI	W5IP	WY1G
W4HZ	NS3L	SM7WVZ	JA1PVX	YB3MM	
W6PG	R3BB	W7YW	JA4CSJ		156
WA2VQV	TF3VS	W9IL	K0SRL	158	AA7XT
WB4GLI	W7FI	WA7HR	K7UW	BA4TB	G7SSE
WW2DX			N2MFT	DL7BO	GM0VRP
XE1FAS	166	163	N9LEO	EA1P	IK2WPO
	4X6UU	AC7ZG	W1HEO	EA5RU	JA1VRU
169	IW1QN	E73D	WA0WWW	GW4TSG	JA2CKK
AK7O	JS1MRA	JA0ED	WD5BJT	JA0ADY	JA8RRF
DL6NW	KM7R	JA3UOQ	WR7Q	JH0LME	JG1XBM
EA4DEI	LA9KY	JA4DLF	ZS1EL	JR3TOE	JK1BIB
IK0WMJ	N0AH	JE6PJP		K0KV	JM1JIV
K2TK	PA0TCA	JS6QOM	160	K1LI	JM1LPN
K6IPM	W5FPT	K0BRO	AE5B	K3SF	K8ROK
KA1DJ	W7VY	K0QQ	DL3ANK	KE2M	N2YU
KT8D	W8SAX	K0SD	F5AQB	KR4BD	N4XYZ
N6EM	W9ZCL	K9IA	IW5EIJ	KS0JD	N8SHZ
N6RK	WP3R	K9MMS	J11DMH	KU2A	N9AZZ
N8AYY		KB2S	K2OP	KW1DX	SM5ELV
NT9F	165	KD4SN	K3WGR	N4QM	SO5AS
W6WF	7L4VYK	KE3X	KD4EE	NA5S	W5EW
W9GXR	AB9M	KL7TS	KJ4YLO	NC6RJ	WA5KBH
	HB9VAB	KP4N	KK4CB	NV4A	XE1R
168	JA2OLJ	LZ1XL	N1RK	SV3KH	YO3AIS
3A2MW	JA3EEM	N2CG	N7VPN	VA3AYA	YO3GJC
AA8KY	JH1GNU	NX8Y	OE3JAG	WA0ROI	
CT3CD	K5LY	VU3CAU	S53MJ	WQ1H	

155 K0VM K8SL KA1API LU2DSL NA1DX PA5X UA6XT VA3NXM VE7SZ W0KCJ W1DAR W8VK	HB9AGO JA2ACI JA7NGE JE3PCP JG1GJH JH1CTV JH1HRJ JJ1IRS K2MK K8ZZU KH6P N4XMX N6KK N9OY NE0U NZ4DX OD5YA OH3PYY SQ7FPH W1LE	HB9TJG JA6AVT JA7MAD JA7PKV JE4CIL K1EO K5ZQ K9ARZ KC2WUF KN7K N0VVV N4ST NM4SH UW7UA W9QO WA6EZV WB2KSP	147 AG2O CT1ETE DS3EXT HC1HC HL1VAU JA0GZZ K8CR KF4ZZ KM1R KN7Y LA8PDA N4GBK N8KU N8PE VK5CE W4HOG WB3D	ZS5LEE 144 AB4GE AD4AA AE5FM AJ6X DL1MEV DL4ZAB E77S EI1DG IW1PUR IZ2CSX JA5XPD JA7MWC K3HW K4ZMV KF7NN KI3O N8IL N9ATF RA3AOS TA2RC UN7BK W1RG W5WLA WA4USA WB2RAJ XE1ILI YB1AYO	W9MB 142 EA2AA HB9BEM JA1CPU JH0WYT JR1HYA K3GT K4YZ K5ZD K7AWB K8BB KE5FXE KH6XT KI6MQX KO4PY KU9S N4FN N6VH NF7D NI4Y RM4C UT9LC VA3HP VK2DAG W0ZS W6QO W8EOG W9VOB WC0W WO5D
154 DF2WF JA9KRO JH3FCF JL1EGW K7ORK KC9WPS NY4G ON5EQ PY2RN PY2SEX VU2ABS W0BM WQ5T ZS1C	151 DS5JMG EI5JL J68HZ JA6CMQ JR1KBJ K1EDG K1ROA KA6RWL KC9K KL7NW KM8V LA9VBA N3AO VE6TL W4DVG W5BK W5PD W6GJB W7JET W8PAT WB7BBQ WD8KND WW1L WY0V	149 DS2BGV EA7LS EI4BZ G3PSM G8BCG K0FLY K2CYS K2KIB K5KG KD9ZR KF5WCP N7KO NC1M NN6K NR0Q SP1NEN W0AIH* W7NN WA4QM ^Q WF5I XE1YD	146 4O3A 9J2BS AC8L IZ8EYN JH2NWP KE0A N3KR N8OQ NO9E NS4X OZ9GA W9MR	143 A61BK AD7L AD8NQ AI4QQ EA3HDZ EI5KO HK1X JA1JYS JA3PRM JA8ANQ JK8VMB K0CF K0RAR K8RMC K9EXY KJ7KOJ KO3F N8IK N9MR* OK1WF OZ1OXQ	141 AK9B DK3TL DL5MM IZ1JIZ IZ1JLG JH4GXE JH6WMJ JR3QH ^Q K4EU K6RI K7RAN KF3N N4LV N5HC N6VS NU4Y RA0R RL3BZ SV2DSJ
153 AC8TO EA2BFM HC1HN IZ4IRO JA0NZR JA7FVA JA7JAA JH6RTO JI1VVB K7HC KB0EL KE3ZT KU1T N4TD PF7M VE2ACP WB4KTF	150 AF3X EA2AAZ F1OBJ G4AFJ GM4KHE	148 EI2IP F5NNN G0THF JE3OUW JE7RJS K2HT K8GT N5TW PP2FN W1MRH W4PGM	145 9H1EJ A92IO AA5B AA5N EA7AZA EA8RR HB9ZS JQ1PCX K8OS KB8DID KJ6Y N1SZ N5PA NK5Z NO2C TG9AJR W3KN WB1ATZ WX3P		
152 DD0VU DL8OH EB3CW					

W3/NH7C	138	SK0QO	K3MSB	JE4WOK	JH1BHW
W3ATV	AB0RX	W8MIL	K6CF	JN1RFY	KD5RBU
W5AP	DS4DBF	W8YV	K6EV	K1AJ	KK5J
W9COS	EI3ISB	W9KM	K7BWC	K1GND	KK9T
WA3YZD	IZ1JLN	WG0G	K9BO	K2KJ	KM3J
YB2BNN	JG3KMT	WW7Q	KE6V	K3GW	KX4I
YB2IQ	JH1ORA	YB0MWM	KF9AF	K5MT	N9RE
	JH3PRR		N0TK	K8CJY	VU3WEW
140	K2AX	135	OH3TY	KB2XJ	WA2MUA
AG1I	K2DC	AB9KZ	PY2FUL	N1BKB	WA3SKQ
AG6HE	K9BQL	CU3EJ	RA3CO	N1ZJ	WD1M
E70X	KI6CG	DL3JFN	RW6MBC	OT1A	YU1LD
EC7B	KS8W	G3CWW	TA1PB	R0QA	ZS2ACP
G4SGX	N7FF	JA3MIO	UT7EC	SV2CLJ	
HB9BNQ	WB9B	K0GEO	W1MJB	VU2DED	129
HL2DBP	WV4V	K2DF	W1ZK	W0DD	AA4MM
JH8FIH	ZP5YW	K3DQB	W5RDW	W6TK	DL8UAT
N4DWK		K6UXO		W9KX	G3VQO
N4LSJ	137	K8EB	133	W9RB	HB9EXQ
SM5BNK	AC0B	KD1F	9A3IE	WA4VJK	JA1DCO
SV1BYI	HB9HHH	KX5U	DL8DWL	WB1ASL	JA7BEW
W5SG	K2UF	LB2TG	GM5YTT	WB2UFF	JH8UGL
W7PC	K3UW	N7MB	JA2CPD	WB4DNL	JQ3TAN
W9SE	K4GM	NC6K	JF7RJM		K0ARM
WA3GM	K7QBO	ON4AGX	K0IO	131	K4KU
WC2L	K9XT	SM2DMU	K2FJ	C31MF	K6OJ
WF4W	N0JR	UY0MM	K2OO	IZ0GVZ	K8LBT
WR2G	N5JEY	W0JW	K4TXJ	JH4CPC	K9JDP
WX0Z	SV3EXP	W3NRJ	K5VG	K3GO	KE4KMG
YO3JF	UA4HAD	W4KCM	K6DJ	K7CMZ	KH6DX
ZL3REX	VE3FAC	WA9DU	K9AAN	KG4OJT	KJ2U
	W4PGC	WB1S	KB8ZUN	KY6AA	KN9N
139	W4UT	XE1MW	KN4OK	N9MB	LA4RT
I8DKR	WB7QXU	YB0EIN	N4UW	NA6XX	N0ATQ
JA5JUG	XE1SAX		N6DVR	RM6LW	N5MT
JM1CMA		134	N6VNI	S51MA	N8AGU
K4HEB	136	5P5Q	NT5O	VE3QAA	N9ATD
KA5SYP	AD5MD	AA2T	PY2CP	VE3VV	NZ6N
LZ1XZ	DD0VE	AA5TL	W1JMM	VE7VZ	SM2YIP
N1KM	DL2VWR	AC7JM	W4IR	W4LIA	W1KMA
NG0G	DL4FDM	CU7AJ	W5CWQ	W5UQ	W8VI
SP5AMN	DS4DRE	EI2JD	WB5TOI	W7NP	WB9PNU
VE9VIC	JA1EYN	G4AYU	WB8QZM	WC4V	WM9Q
VK3MB	JG2LGM	HB9WDF	WI0E		WU7X
W0SR	K0IL	HP2NG	WM4AA	130	WX2CX
W2KP	K3HPA	IZ2MHT		DK3BK	YB9AY
W4CMM	K4OP	JA2LMY	132	DM3CW	
W4UDH	K7PO	JA6GXP	AG5CN	EA3NG	128
W7TUS	KX6C	JA9EEH	DJ5DT	EA5GXI	7J1ABD
W7VAS	N5OP	JE6UWU	DL9QJ	ER0FEO	AB1NS
WA4MIT	ON6MX	JF2RSF	HK3CW	I4UUL	AE0MO
WB3AVD	ON7DR	JF3AHI	JA5CDL	I7LGM	EA5ZR
	PA5CW	JL6USD	JE4KCN	IZ5FSA	EW4A

GM1BSG	F5EOT	DJ9FK	122	W2GGY	EA8TZ
IK8PGE	JH8LEY	DL5ZB	EA1T	W2RQ	G3LPS
IS0/YO3RA	J11FXS	F8EZE	EA5B	W4CU	IU8LMC
JA1ERB	JL2ULM	G4EXD	EA7AN	W6CUA	JA3MAT
JA1PBV	K1ETA	IK0SHH	GU4YOX	W6GRV	JM3XZC
JA6SQR	K2RKJ	IK8TEM	HB9HFM	W8BI	K4MQL
K0MB	K9LCR	IN3FCK	JR4DHK	WB0ULX	KB3KJ
K3CWF	KD2SC	JA5IBP	K4IU	WB9W	KF0RQ
K9AAA	KE1B	JH5OTE	K5RKS	WY4I	KG4IYS
KE4S	KM2E	K0WK	KB0V	YE1AR	KM4CQG
KF6A	LU7DW	K2JK	KD1AB	ZL2AO	N4UFP
KP4DS	ON4LG	K4MIJ	KD6WKY		N4VN
N3GTG	VR2CO	K5MMH	KP4DDY	120	NZ3M
N8II	W0RXL	KC4PX	M0VCB	AA0FT	VE3MSC
NA2U	W1BYH	KD0AA	N0IW	DL7UGO	VK4BUI
NB3R	W4EY	KK4TKJ	N1UZ	HG6IA	VU2AE
NL8F	XE2MX	KL2R	N4PAJ	IK5BSC	W0ZX
NR5O		N4GOA	N5ZY	JA1PLT	W3NS
UA0ABB	125	N4LKB	N8WXQ	JA6SUY	W5JE
UA0AV	AB2NI	N9AVC	NE1RD	JE1TNL	W5WS
VA3OKG	AK0A	N9XG	PY2OP	JS6SCC	W9WO
VK7AP	AK5X	NM1G	SM2EJE	K5GZR	WA1EHK
WA2BOT	EA4TX	NX1P	W2GHD	KC6ZBE	WB5KSD
	F4HAB	SP9IZV	W2PD	KE9UA	YB0NFL
127	G1VDP	VE4JBB	W3MF	KI0HA	
9M8DEN	HB9ANK	VU2MB	W5TZX	KM4A	118
CT1ELF	IZ1EPM	W4CIR	W7GB	KU3G	A65BD
DD9WG	IZ8DEO	W7IMU	YV4DYJ	LA2XNA	AA7UN
DL5KUT	JF2OHQ	WF5E	ZS2I	N2TC	DB9CR
DL7LX	JJ2BLV	XE2AU	ZS6RJ	N4HUF	DJ3XD
DM5JBN	K1YR	ZP6CW		N5CR	EI8JX
E74A	K2CJ		121	NG4DX	HC1E
F4GTB	K4AEN	123	AA6XV	NJ1Q	JE7KQU
HB9ECS	K4UU	DL3DUE	AA9WO	NN5O	JE7OEC
IZ0CKJ	K9UC	FM5FJ	AE1T	NQ4A	JH4GNE
K4DET	KB1AWM	G4ZWY	DK3FB	PT2ND	K4BYN
K9CHP	KG1V	IW0ECV	G4RGK	S52R	K4TMG
K9GL	KJ4FZ	JA2HOL	IU8GNY	W3JM	K7LY
KB8KIM	LU8ADX	JA2QCX	JA3VUI	W4UAT	KA5JSM
KM2O	N3TR	JN4FNZ	K1XO	W5MF	LA9XBA
N8BK	N8JS	K8ARY	K3OK	W8LIG	LU9DO
NP3CW	ON4EB	K8FB	K5GM	WA9IVH	N7NF
PA3AIN	W1KDA	K8ZT/QRP	K5PC	XE1EE	NA2R
SP2JLR	W4FO	KN4WOJ	KB4KBS		NN5E
VU2NXM	W5XU	KV8P	KE1IU	119	OM2NW
W4EJG	W9FF	N2MN	KY5I	6K5AQY	SM3DXC
W4IDX	WF8Z	N7ZA	N1QAE	A71AM	SM5BFJ
WC4B	WS1F	NC8I	N2SG	AD0K	VE3NJC
YO8PS		NJ8G	NX1Q	AI1W	W2EQ
	124	TF1A	OK2ZDL	DF1IR	W3IZ
126	AF3K	W7YED	PV8ABC	DH8WR	W4ALF
AB4FH	AG3V	W9RXJ	VR2IL	E29TGW	W4DFU
AC2QH	DJ5FZ		W1GF	EA4DL	W4RQ

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WA8COB	W6ELI	K5NV*	112	OH5NS	DL1SWN
WB4PWZ	W9LU	K7PTC	AF8C	PY6TS	DL2NAI
WB5ZAM	WA4TMJ	K9KDS	G4NAQ	SM5CSS	DL9SAD
WD6T	WN1M	KA9TOX	G6NHU	UA4PT	GM0SCA
117	115	KC9GHA	GM1TBW	W0LGQ	HB9CPS
AC4XO	A71XX	KI4TZ	HB9MZI	W2GM	JA1DHY
DL2OW	AK4N	KW4BY	I2YPY	W2VT	JA1FVS
G3YFE	CT7ABD	LA3ANA	IS0MVE	W4BR	JA1QOQ
G4DDL	CU2AF	N3NVA	IU4KET	WB9WHQ	JH3AEF
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K2SD	F8GB	NE5W	K1TKL	WM0G	JN3XEZ
K4RP	G4EHT	NX2X	K3SUK	110	K0MFI
K4TR	G4HUN	NZ0O	K4RM	AB8M	K2IRM
K5HX	IZ7QSS	PV8DX	K9MQ	AC6T	K4LQ
K8MN	JA1CC	RA5C	KI0G	G0GFC	K9KJ
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KC7CS	K1QN	VR2ZXP	N4MIK	JA0EBV	KA2F
KG4URP	KR4Q	W8FAX	N4PHH	JA5EEU	KC5N
KL7XO	KV3W	WB8LEM	NT5EE	JA9KA	KK7YC
KQ5M	N3PV	WC9C	OE1TKW	JP1GVC	LA4JGA
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N2SU	N8TEM	113	SP9FWQ	K3RRR	N2BSA
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116	SM6WET	IZ3DBA	W5MJ	KJ7NO	SM0EUI
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F5PBL	VU2TMP	JH3EQP	WA8KNE	N4UC	VA3VF
F8DZY	W4BH	JK1WSH	WB6PIH	N5QZ	VE3KKB
G0HIO	W4DWS	K5QY	WT3Q	NT6AA	W1RH
G0UJI	WM4W	KA5OWI	111	OH2PV	W2FDJ
HL1MKT	WT9U	KA9JAC	AB5YI	OH3DP	W4AVY
IZ8EJB	ZS6NK	KB5HC	AI2S	SV8RMA	W7WT
JA1SZN	114	KD9BIE	EI2HIB	W4OEP	W8ILC
JA6TNY	DL7AA	KI6RRD	EI8IQ	W4SKW	W9LX
K2GLS	EA4S	KJ6YK	G0RPM	W4VAB	W9TO
K9SUH	F1RAF	KX7L	HB9GZE	W8TE	YB0AZ
K9TVG	G4YCS	LA2LI	JP1PZE	W9GG	108
KB7V	HA2EQD	LB8CA	K4GN	W9JJ	7N4OBV
KE7BMG	HA5DI	N2XQM	K4NNQ	WA2ALY	AA2F
KK4ODQ	HI3I	N4UP	K8CMO	WA4RYW	AC4FZ
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VR2CC	JE4RAL	TG9NX	M0RTP	YB8HZ	EA3UU
W1GY	JL4BSE	VA2EU	N9NFT	109	EC1AE
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		W4LZW			IZ4GOL

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KB1W	W8PE	GW0ANA	JG1LFF	NN8L	W4WNT
KD8DEU	WA4OTD	I0BJV	JQ2MPJ	OE6BME	W7KKC
KI0KN	WA7HQD	IK2HLM	K3NO	PT7ZT	W8EH
KT5V	WB2MKX	JA3KWZ	K5YE	RZ6MJ	W8UQ
M0AQM	WB4EVH	JF3KOA	K6VVK	VE3XK	WA8Y
M0PCB	WB5TEQ	JG5VFK	K7IA	VU3RGB	WD8KRV
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N4LS	WZ9B	K1PU	N3YZ	W4PG	ZS6HON
N4WOT	ZS4JAN	K4UQC	NA4D	W4YR	
NG4C		K5WE	NB2P	WA2VJL	101
NW2I	106	KB2GCG	NE3K	WA3PAK	AA4QE
PP5VA	AA2VG	KD2CYU	NS4F	WT5L	AC0DQ
SP5U FK	AI4EY	KD8BZY	PY5VC	YB1SKR	AD4J
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W4OV	EI9CN	KG5VK	UA9AGX		FM4LV
W7HJ	EI9FVB	KI3F	VE3FRR	102	G0MMI
WA2ONG	ES4RX	KY6J	VE7NS	2E0000	G3VDB
XE1AO	F6ARS	LZ1JZ	W0YK	AA5H	HS7WMU
ZL1IM	G4WWG	N1AH	W1CDC	AE7U	IK2SYK
	IZ2IPF	N1TQ	W3UNX	DK1MCS	JA1KZP
107	JA1RBY	N1XL	W4GHW	DL2DCX	JE6JAO
DG1LHM	JH1OVY	N3DD	W5DWA	DL3XAC	J11ZS
DJ7PI	K0HB	N5VBK	WA4IXW	DS2GOO	JK3NSD
EA4D	K2KYH	N8YQX	WB3FHU	DS4OMS	JQ1QGM
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EI4DQ	K9WMS	OM4KW	WU6K	EA4ESI	K0WJ
EI5GM	KB5UNX	PB7XYL		GI4OWA	K2WJ
EI6GF	KF5BA	PT2DF	103	HB9IBA	K4MSS
F5DBT	KO4MA	PV8AAS	AB8DG	IC8XIL	K7UPJ
F6FHZ	KS4Q	SV7CUD	EI5GSB	JA5ALE	K8DTF
JA9IPF	LX2KD	TA1UT	F5VIF	K2KNB	K9EA
J14HKA	N1ECC	VA2LC	G8GNI	K4QS	KB1OIQ
JR3PKO	N2BT	VE3NKS	JA3PYC	K4RSA	KB9AIT
K0XM	N4GRC	VK7ZE	K0JPL	K6JAD	KC0V
K3IK	N4PF	W3WN	K1MDA	K6XJ	KC2SIZ
K3JRB	N5RN	W6IA	K2AMI	KC3OPI	KD2GC
K4NI	NA7RH	W6KF	K3LA	KC8YG	KD2NF
K5SES	NH6L	WA3IIA	K3WSU	LA5MDA	KF5MDZ
K9BR	SM0XG	WB6JHI	K5VSD	LZ2HM	KK4MA
KF2TI	SV3RKM	WD0FYV	K8TLC	N0OK	LU2NI
KJ4UZU	TG9AWS	YB1BUL	KA7CVJ	N3CAL	N4ZR
LU2JCW	VE7UF	YB7WW	KC3NIE	N4IR	NK7L
N6GEE	W8LR	ZL2DD	KE8Y	N9AKR	NU0Q
NA5WH	W8QW		KG5NP	NZ1I	NX6D
R9GM	XE3ARV	104	KN6KI	OA4DGS	PY2YW
S57J	ZL3RIK	DB2WD	KS0Y	OK1DXO	S57NML
SP7ASZ		EI8GS	KU4A	OZ5VO	SM7GXR

SP5BMU	K5JUC
TG9AKH	K5PSN
US8ZAL	K7GT
UX4UM	K7HV
VA2GA	K8JRK
VE7XT	KA9JCP
VR2PX	KB6IGK
W0QL	KC3AK
W1ES	KC5RR
W2MW	KD1DT
W2YWC	KE5MMT
W3ATT	KE8NOA
W4BZM	KF5TL
W4PM	KJ4SKO
W6OU	M0IFT
WB5HJV	N2CJN
WB9ZNZ	N6RVI
WC6Y	N7TP
WD9IOK	N9APK
	N9MKC
100	NN6CH
9M2CQC	ON6JY
A41ZZ	PA3DTR
A71EM	PA3HGC
AA1SU	PT2ADM
AB3TM	PV8RR
AD9DX	SP7QHR
AF6O	SQ7JZO
AF7WM	VA6SP
DB3KE	VE3ZN
DJ0CL	VK2IS
DJ4LR	VK3YR
DL1TPY	VR2VGM
DL2RUG	W0YRE
DL5JH	W3DIY
DM5TI	W3SW
EA5BYP	W4CG
G0WEJ	W7SMW
G2DP	W9ARG
G4FSU	W9GFB
IK7NXU	W9ZT
IU2LFP	WA1KXV
IW2FLB	WA4UWD
IZ3GJL	WB1DX
JA1CCH	WB6RAB
JK1OTP	WD4OHD
JR2PAU	WN9A
K0MD	WQ9F
K1GW	WV4E
K1HC	YL3GDM
K1MLP	ZP9CTS
K2ITT	
K4KYN	