

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 08 Aug 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 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	G4BWP	IK1GPG	I4LCK	SP7GAQ	337
DF3CB	JA1UQP	JA2FBY	JA4LKB	UA4CC	EU7A
JA2VPO	JA2KVD	JA2JPA	JA7KY	W3LPL	EY8MM
JE2URF	JA5AUC	J14POR	JF3KON	WK3N	G3XTT
K2TQC	K4PI	JR2KDN	JH4UYB	YU1FW	HB9AMO
K5UR	N2TK	K0IEA	JQ3DUE		I4AVG
OH1XX	N6AR	K3UA	JR3GWZ	338	IK5PWQ
OZ1LO	OH2BU	K8SIX	JR7VHZ	AA1V	IK8HJC
SM3EVR	OZ1BTE	N3SL	K0EU	AA7A	JA2XYO
SP5EWY		RZ3AM	K5RK	DK5WL	JA4FKX
W1NG	344	SM6CCO	LZ2DF	EA5BM	JF1KKV
W9ZR	GM3YTS	SP3EPK	N3XX	F6BKI	JF1WPB
	JA3FYC	SP8AJK	N8DX	G3RTE	JF2UPM
347	N4CC	UT5UGR	OE5NNN	GM0GAV	JJ2LPV
DJ9KG	PE5T	W1MK	OK1MP*	HB9BGV	JL1UXH
G3KMA	SM3NRY		PA7MM	HB9BZA	JR3IIR
JA1HGY	SM6CVX	341	R3OK	IK4DRY	K4ZYU
K4CIA	VA3DX	CT1EEB	SM5CEU	IK5HHA	K5KC
K8MFO	W0BV	F6AOJ	SP3E	IK6DLK	KD5M
N4WW	W1YY	GM3POI	UT7QF	JA2JW	OZ1CTK
SM0AJU	W3UR	IK4WMA		JA5EXW	SP8NR
W1JR	W8UVZ	JA0UUA	339	JA8EAT	WB9Z
W4DR	W9IXX	N0XA	DL4MCF	J18DGO	
		OZ3PZ	F6DAY	K4XP	336
346	343	PA3FQA	JA5IU	K9NU	AG9S
4X4DK	EA8AK	PY2XB	JA7MSQ	N4JF	DL1AMQ
HA0DU	IK1WGX	R7LV	JE1SYN	N5ZM	EI7BA
HA5WA	JH1GZE	RU3FM	JG3QZN	N8JV	G4OBK
JA4DND	K3FN	SM5AQD	JH2FXK	OE3GCU	HB9BIN
JH4IFF	N4CH	UA4HBW	JH2UVL	OH1TV	HB9DHK
K4DY	NN4T	W0DJC	K1ST	RA3CQ	JA0EOK
K4MQG	PA0WRS	WB6RSE	KV7K	SM6DHF	JA1BK
KF2O	SP2FAX		N1DG	SP6CIK	JA2DPC
KJ9I	VE3EJ	340	N6JV	UA3AB	JA2VQF
SP5CJQ	VE3XN	DF3GY	OK3GU	UA6A	JA5MHD
W3YX		DJ2YA	R4GM	W2YC	JF7XKY
	342	DL7MAE	R5AJ	WD5COV	JH1TWT
345	EA6NB	EA6SX	SM4EMO	YO5BRZ	J11DHY
DJ6RX	G0JHC	G3TXF	SM6DHU		LA5HE

LA5IIA	YO3APJ	UA3DPM	JH4JNG	WA5VGI	J12KXK
N4MM		UT7UJ	JJ3HGJ		JR1BAS
NJ6P	333	VE3FF	K5BG	325	K0KX
NO8D	AD5A	W2IRT	K9IR	DJ9HX	K3WA
OE6IMD	CT1IUA	W5OZI	N4NX	EA4KD	K4CN
ON4CD	DF4PL		N9US	F5CQ	K4IQJ
SM3VAC	F6EXV	330	NI0G	HB9DDO	K7ZV
SM6CMU	G4CCZ	JA3EMU	ON4AOI	IZ0AEG	LA5YJ
SP9DWT	JH3CUL	JE7JDL	PY4OY	JA4DLP	LA7AFA
	K7NN	JO7WXN	SP6M	JH1IFS	MD0CCE
335	K8PT	JR4OZR		JR7WFC	N5OK
IK4DRR	K8ZTT	K4QL	327	K3WC	PY5HOT
JA1EOD	N3NT	K5DU	AA5AM	LA8PT	RM0F
K2FF	ON4IZ	K9CT	DF2RG	N2NL	SP1MGM
N2LT	SV1FJA	OE1WEU	DF2UU	NY0V	SV1DPI
N4XM	SV1RK	ON4IQ	DL6KR	OE1ZL	UX0FF
R3VA	UR0MC	RA7A	E72A	UA4LY	W0MHK
R7DX	VE2TZZ	RU3QR	EA5RM	UT2UB	W3KX
SM4DDE	W5ZN	RV3LO	IK2YCW	VE3EXY	W9RN
UA6MF		SM5CZQ	IK4BHO	W1DIG	WX4G
UT9FJ	332	W8OI	JG3LGD	W1RM	
W4DKS	AA6YQ	W9OP	JH1NYM	W7AO	322
W4PK	DK2NG	W9RPM	K1HTV	YU3AA	IW1ARB
W18A	IK4GME	YB5QZ	KX4R		JA2IVK
	JA1ADN	YO7LCB	N4QS	324	JA7LGE
334	JA3PIS	YO9HP	N8RR	AC4G	JA9FAI
CT1APE	JA5AQC	YV1DIG	OH5VT	DM5EE	JF2XGF
DJ8NK	JA7JWF		SM3NXS	JA2CXF	JM1FHL
DL5DSM	JA8RJE	329	SP6HEQ	JA2EPW	K2UO
G4PWA	K1AR	G0DQS	SP7VC	JA2ZL	K5AQ
I2XIP	K4XO	GM3PPE	WA2VYA	JH1EEB	K8EUR
I4EWH	N7RT	HB9HFN	WA7NB	K4HB	KC7V
IV3JVJ	OH2BLD	JA2BDR		KW9A	N8BM*
JA0GJJ	PY2SP	K2UU	326	OZ1AXG	OE3EVA
JA1XEC	SP5DIR	K4UTE	JA0NPQ	RA3QK	SP9JZU
JA6BZI		K9EU	JA2FJP	RN3QN	UA3AGW
JA8BNP	331	K9MM	JH1RFR	US5WE	VE1DX
JA9APS	JA1ANR	N5AW	JR1BLX	UY5AA	W7MO
JF1PUW	JA1SJV	NI6T	JS2LHI	W3LL	
JH4ADV	JE2LUN	PY2BW	K4SO	W7DO	321
JH8RZJ	JJ3PRT	PY5EG	K6AM	W8GC	AB6QM
K4MWB	JR3OEH	SP2BMX	LA5LJA		DK1FW
K6FG	K5EK	W1TSP	N5XZ	323	EA1N
N0AT	K7ZA	W2LO	R8TX	AD1C	EA5BY
N9IW	N5UR	W4UM	R9FM	DJ4AX	I2EOW
NR1R	OE2LCM		SM6BZV	DL4CF	I4MKN
SL0ZG	OE6MDF	328	SP1JRF	EA3GP	IZ1LBG
SM5KNV	OH1MA	DJ5AV	SP3CGK	HL3IUA	IZ8FWN
SP1S	OZ4O	DK5AD	UA3AP	I0WDX	JA1GRM
UX1UA	PY2YP	DL2OE	VE1YX	I3BUI	JF8QNF
UY5ZZ	RW3RN	F2JD	W1GL	JA1JAT	K1OA
VA5DX	S54E	JA1SYY	W3NO	JA2JNA	K2RW
WA4FFW	SV8CS	JH0INP	W6RLL	JH3VNC	K9US

N4II	LU8EKC	N4DB	WT8C	G5LP	UA3TT
N5DG	NE1B	R6AF		IK0PEA	W8AV
N9AU*	NK1K	RA0FF	314	JA2ATE	ZS1LS
OH1LEU	PA5TT	UA6YW	AA4HP	JA2NDQ	
PY2XU	RL3FA	W7OM	AB4IQ	JA3AZD	309
SM2OAN	SP3IBS	WB4TDH	CT4NH	JA4ITW	DL5EBE
VE3LYC	SP7HOV		DJ6TF	JA9GPG	G4XRV
W4FC	UN7JX	316	EI9JF	JE2EHP	HL2IFR
	UR5IKN	AA8CH	GM3YOR	JE2LPC	IK5MDF
320	UR5WA	EA7TV	I1FQH	JG4AKL	JA9GLW
AA1QD	W5XC	IK2QPR	IU7QBB	JH1HHC	JH3FUK
AA4V	W7CT	JA0DIN	IZ8FFA	K0KVR	JK1BSM
AA5AU	W8HW	JA1FQI	JA2VMU	K8GI	JK1EXO
DL1DUO	XE2CQ	JA1IZZ	JH3GCN	LA2QM	JR7FRW
EA2IA		JA5BEN	LA3WAA	R0FA	K2PK
EW2A	318	JA6VQA	N0RR	S55DX	K9MK
FK8CP	DJ4PI	K2VV	NN4R	SV1CNS	N7XR
HA9PP	HA1RB	K3PA	PY2KP	W5TCX	N8PW
HK3W	HB9SLO	K5MC	PY7DJ	WP4U	R9TO
JA0CRI	JA1WSK	K5WAF	RA1QD		RA9CMO
JA1SVP	JA2WYN	K6KLY	UA9FAR	311	RU3DX
JA3GN	JA5XAE	LA9AJA	W1ECT	DJ9ZB	UN7TW
JA4EPE	JE8CLT	N4TL	W6XK	E73Y	VU2NKS
JA7QVI	JG1WSC	N8TR		EI6FR	W4QN
JL1RUC	JN1BMX	OE1AZS	313	JA1KQX	W6SR
JR2UBS	JR2LJO	OE3SGU	AA1ON	JA7BWT	WE7K
K3RA	K2SHZ	PY5EW	AI9L	JE1DXC	
K4HGX	KG4W	SV1JG	AJ6T	JG3FEA	308
K6XT	N1NK	WA1JMP	DL1KUR	K0JUH	IK0XBX
K7XB	N4PQX		E72U	K8FL	JA1LSP
KQ8M	NS6C	315	EA8AKN	K8VFX	JA6WJL
KW4MM	OE5RLM	9H1SP	IK4PLW	LU3CQ	JE6TSP
N7RO	OE8RT	AA4R	IK8YTA	R9SA	N5GH
R7NW	RX3AGD	AA5AT	IZ2AMW	W2QO	N7US
SM5FUG	UN6T	EC3A	JA4MRL	W5AJ	SM4AZQ
W1YM	UR5EDX	JA0DET	JA9NLE	W6SZN	SP7ITB
W5BPT	W5FKX	JA1IOA	JN1RQV	WN6W	W8HC
	W5XX	JA5WIZ	K4JJW		W9ILY
319	W6VX	JG3SKK	K6ND	310	
DJ5FI	W9MU	JH7RXU	K8YTO	AB9V	307
DL5WW	WB8BPU	JS3CTQ	KA9CFD	DL2CHN	5B4MF
DL6CNG		K5XI	MM0EAX	DL7BA	DJ4XA
F6FXU	317	K9RX	RK4FD	DL9TJ	IK5CBE
G3LZQ	9A2F	K9YY	W2LK	HB9RG	JA9NFO
JA9TWN	AB3CV	K9ZO	W9AJ	IZ5EKV	JE1LFX
JG8FWH	G0OIL	LA7JO	WB5JID	JA1XCZ	JH4HMG
K1LD	HB0CC	N5TY*	ZL2IFB	JA2AH	JR1DUP
K2TE	I1EIS	N7IR	ZS6EZ	JF2WGN	K8NVR
K6YUI	JA2TBS	PA3EWP		JH4ALY	LB2TB
KF0QR	JA9CWJ	VK3HJ	312	K5ZK	PA7RA
KG7H	JJ1DWT	W6RS	DK9KX	K8GG	PY2NQ
KZ4V	K9NW	W6XA	DL4SZB	S57AT	RW4NN
LA7HJA	KG8P	W8DCH	EA1YO	SM6CUK	RX4HZ

SV1GYG	304	SV3DCX	KD0PO	294	K6EME
W5ODD	7K1PTT	W6NWS	SV2AEL	HB9LCW	K7UA
W5VY	9A4T	W6TC	UA0BA	IK2DJV	K7ZD
W7AL	DK3WW	ZL3JT	ZS2DL	JE2OVG	KA7T
WB9EEE	DL1HRN			JK1TCV	N8OC
	F5LVL	300	297	K1ESE	W4FQT
306	IT9DAA	AD5Q	AA8OY	K2LS	W4HG
A45XR	JE2DZC	EI2GLB	IZ8DFO	K3NK	W6RW
DL6JZ	JH0BQX	G0EHO	IZ8VYU	K4XD	
EA6VQ	K5PS	JA1DDZ	JA6TMU	KS1J	290
EV1R	K8AC	JA1FGB	JH1BNC	W1YW	9K2OD
F5PAC	NU8Z	JA1NWD	K5UO	W4WM	CT3MD
G0BLB	SP8HKT	JA3ENN	LA2PA	W7CA	CU2AP
JH8GEU	W5LT	JA8BAR	SK3PY		DF2IS
KF7PG		JE3ENP	VE6LB	293	HB9TKS
KN5O	303	JK1UNZ	WA6F	CT1FCX	JA9IFF
N4AH	DK8MCT	K1DT		EA5KA	JH4GJR
N4JQQ	DM2DXA	KB0EO	296	IW0HQE	KA8ZPE
RN3OG	IZ0RVI	KU0A	DF2GH	IZ5RVG	OE2BZL
SM0CCM	JA2VHO	PE1L	I6FLD	JG1OGM	W3RJW
UW2ZM	JA7IC	SM6CTQ	JR1WCT	JH9AUB	W4VIC
W1SKU	JA8EJO	VE3BW	JR9LKE	NW7E	W6PJ
W2JU	JA8ZO	W8TN	K4CMS	OE8SPW	
W6ENZ	JJ1SKG	WB9CIF	KB8VAO	ON6AA	289
W6YI	K5WK	ZS4TX	N1EN	PY2IQ	5B4AHJ
W7BEM	KB1JZU		N3RC	RA5BM	DJ5JH
WE9R	LZ2JE	299	N4QQ	SK7AX	DK2JX
YO2RR	ND0N	G4GIR	N5LZ	W3JX	IZ5BAM
		HL2WA	NA5C	WO2T	JA8DNV
305	302	IZ3ENH	NV9L		JH1BAM
A65BR	AD6W	IZ8XQC	OE5FIN	292	JN3SAC
CT1FMX	IV3YYK	JA1BPA	W2AY	CT1DKS	K5RT
CT1GFK	IZ5JMZ	JK1GOK	W7ZJ	HP2AT	KA8SYV
DL5CW	JA2FGL	K0KT	WA1S	JF1LZQ	N7BT
F3SG	JA9FPI	K7EG	WB0TEV	KI0KB	NA5DX
F4BKV	JL1OEC	N1IBM	ZS6WB	KI4DLS	OE1WHC
HA7TM	JR6FC	N6RV		N5ZC	YB1UUN
I4KDJ	K1GG	UA3ECJ	295	WA9PIE	
JA2XW	K6FW	UT7UV	G3VPW	YS1RR	288
JG0CQK	K9FN	W7YAQ	HB9IQB		DL9FCY
K4SE	LB8DC	ZL1BYZ	JA2QXP	291	HL4CJG
K6SIK	N4RWG		JE1BMJ	4Z4DX	LA9FFA
KP2A	WO7R	298	JH1OBS	DS1JFY	ON4CAS
LA9VFA		CU2DX	JR8AMF	HB9DDZ	OZ1LCG
N2TN	301	G3VKW	LB6KC	HK1MW	VE3EK
N4DW	EA3WD	HA5VZ	N2BJ	HL3GOB	
N7TY	HB9CEX	IK0HFO	N5ORT	JA0DWY	287
N8DJX	JA2XCR	JA0LFV	ON5UE	JA1RTX	DL1TRK
W2GG	JR6LLN	JL2PQV	SM7CQY	JA5SUD	EA6ET
W4GF	K3WW	JN7DOS	UN7LZ	JP1IOF	EU1KY
W5ADD	KM4H	K1USA	YO2CMI	K0BBC	G3KWK
XE1KK	LA3MHA	K4EM		K2KA	HS1NGR
	N9FN	K8RRT		K3FRK	IZ3ETU

JA7QFU	JH7BKN	JA3XNH	AB5A	JI1NJC	SP6JIU
JA7ZP	K3UL	JF3LOP	EW1BA	JM1SZY	SV9AHZ
JE1PNX	K6PJ	JF3PNQ	IK4ADE	JR7GBL	UA0FO
K2AZ	N0RB	JH1ACA	JE8TGI	K0JY	W4MAY
K5VIP	N2LM	JL1XMN	JH1QAX	N2JJ	WA5LFD
K8ROX	N4LR	K0BJ	JH2PWY	N6HC	
K8WK	NQ1K	KG6I	K0TT	N7QT	271
RQ3A	SM4BZH	OH1ZK	K2UR	W4WT	BH4QYX
SP5IWA	SV2DGH	RW7M	K6RO		DJ9ON
SP6EIY	W1LW	SM5AOG	K8TL	274	G3NDC
SV1IW	W8LGJ	VK3BDX	LB5WB	JA1CZI	HB9BYQ
	WD4LBR	W1YIF	NX0I	JA5BGA	IW0HOU
286	WS9V		SM5CBM	JE2EBT	JA1DM*
EW1KP		280	W0LS	K1UU	JA8FFM
G3WPH	283	AA7G	W0VX	K8FH	JM2RUV
HA7UW	AF9H	CT1EAV	W1VT	KS4S	K9JF
IK2OVC	IK8EPC	CT1FPQ	WA0I	W2TB	KD2T
IK4AUY	JA4VLK	EA3CJ		W9FI	KD3CQ
JA0AOO	JA7LMZ	I5HOR	277	WB2GAI	PA3CSR
JA1VLK	JA8EOT	IV3GOW	F3AT		SM5CLE
JF6XQJ	JH4ADK	JF1NZW	F5PBM	273	W7QDM
JH1RGG	JK1OPL	K5VWW	HB9BAT	DM1TT	W9OO
K8QM	JR3UIC	K8OM	HL3AMO	HL3DE	ZL4AS
KM1D	JR4LNG	KI5BLU	JA3RQ	JA1MZL	
PY2VA	K1BD	N9RS	KU4XO	JA3FHL	270
SM0NJO	K4ZO	NF1G	N6PSE	JA8UIV	AA6AA
VU2PTT	LA0FA	W1BR	N7KA	K4JAF	JA1SKE
W8JRK	N5UL	W2OO	W2NO	K5FZ	JA2IYJ
W8MET	PC3T	W4OX	W8RLS	KB1EFS	JA3KNN
WA3C	SM6BGG	W5ZG		WA0RVK	JH6DUL
ZL4TT	W3OA		276	YL2KF	K4FJ
	WO2N	279	DS5TOS		K8CW
285		EA7SG	GM0AXY	272	OH1JP
9A1AD	282	HB9RYZ	HB9BUN	CT1BWU	OZ7FOC
DL4CW	G3SVD	I0OSI	IT9CVO	DL7UPN	W2GW
I5CRL	HB9DHG	IW0SAF	JH1AGU	G8DX	W3GQ
IK0AGU	IK0HBN	JA2JRG	JM1GHT	HB9DOT	W4BP
JF1IRW	IK5RUN	JF0JYR	K1RO	JA3EOP	
JH1DGQ	JF1RYU	JF1LMB	K9OW	JA6GIJ	269
K4MS	JJ1QUV	JH0OXS	LY1G	JE2UFF	AA9A
K7WP	K0GY	JH8NBJ	N5KM	JI1CQA	F6ECI
KD0Q	K1LPS	JP1NWZ	SV1VS	JJ2WOC	IV3TMM
N9ISN	K9OR	K0VSH	W8MHW	JM1VRW	JA0LXP
NN4SS	N6MZ	K4VIG	WA4LOX	K0KG	JA8XQI
VE3VHB	SM7IUN	N6IE	WF2S	K9SM	JH1VUO
W5CIA	W1ZT	OH2IS		N3VA	KA1ERL
	W8KEN	PY2DS	275	N6HY	KJ7TEA
284	W9PZT	W0TT	4Z5LX	N8KOL	N3QE
HB9CQK		W1OPD	9A4W	NA9RB	N6PM
IV3KFB	281	W5SL	DS5ACV	NN4X	NA5Q
IZ8FDH	7M4AOE		EA1AF	PY2MC	VE6AX
JA3BXF	IZ4MJP	278	JA5NPV	SM4CTI	W3BW
JA9AGN	JA2FBC	AA4SC	JE2VLG	SM7NDX	W5PF

WL7E	JA2FSM	JA8CJY	PA0JSE	UR3EO	W0FLS
268	JA3QOS	K3XA	RA4P	W0HBH	W4IS
F5UJK	JJ1BMB	N6UK	UT7KF	W5GZ	W7IB
FG5FR	K2UFM	SP6A	W0IZ	W5ZO	252
IZ8IEV	KJ6P	SV9COL	W0JM	255	AB4UF
JA7GYP	N2NS	UN3G	W2WG	CT3KN	JR1MLU
K8BL	N4HB	WB8ZRL	258	DJ4GJ	K9TF
K8DV	N5MOA	261	AI6Z	DS3HWS	KD6UO
K9ZM	N9BX	DF7EE	EI9FBB	IK1IYU	N8NN
N0ABA	N9JV	HL2CFY	HL2EIZ	K0GD	VE3CFK
UA3O	N9UA	I2VGW	IK3SWB	K1KA	W4UCK
W3ABT	US0YA	JA7HRM	JA1KPH	KB2FCV	WA6JA
W3AP	W1KSZ	K0TPP	JH1SOD	KG9Z	YB0DJ
WA4JQS	W5JAY	K8UT	JH1WJR	OM8FR	YL2TW
XE2X	W7MEM	KI4GE	JH3SIF	W0SZ	251
267	264	N7ELL	K9MBQ	W2OR	4Z1UF
DK2GZ	AA8LL	NT5V	KE1F	W8FIB	AE5E
EA3GHZ	AB5C	S55ZZ	KH2L	W9JA	CT3HF
IK0LNN	I5OYY	VK3NX	KR4F	YB0COU	IK2RPE
KL0S	IK2PZC	VK3TC	N1RR	254	IW3GJF
N4UOZ	JH1SJN	W6BJH	PY2FN	CT1BH	IZ8GGF
OM4EX	K3EA	W9JJB	W5ZPA	EA5CRC	JA1IAZ
VK5GR	K3VAT	WD0DAN	W8IQ	IK5BOH/2	JE2RDO
WA3AFS	RM3DA	260	WA0MHJ	JH0AWC	JH7WQX
WW3S	W1SSN	AA8R	257	JH6PFY	JR7MAZ
266	W5DAW	DS4AOW	CT1FUH	K5CD	KT2C
HB9DVZ	W9YE	DS5DNO	EA8AXT	K7LJ	RA3QUA
HB9JOE	WA4CEM	EU1U	JA6BEE	KH6M	RN3CT
JA1FJJ	263	G4IUF	JF2VAX	KJ6NZ	SA0AQT
JH0RVY	F9XL	G8AJM	KY6R	KK2M	W6TMD
JH1APK	HB9CXZ	I0JBL	KZ5DX	LU5FF	W8LMG
JH1IED	JA3WLN	JA3NHL	N4GN	SV1HEP	250
JH8KFE	JA9AA	JA4HAW	N8SNM	W5QM	AA4U
JL2JVX	JJ1TKN	JA4ZA	NJ3K	253	AC9EM
JN1NBU	JO4CFV	JP7FSO	W0RX	4F2KWT	G3UAS
K4JC	K1CA	N4XP	W6DR	F5JSD	JH1IAQ
KB6CIO	K2XF	NI5F	WA2NPD	FG4NO	JH5HDA
LA8HGA	K3SEW	NK0S	WB8K	JA1EMQ	JR1IZM
N2WB	KF2DT	OH7TV	YB2TX	JA1HOM	K4WNW
SM3LGO	KQ4AV	W5GAI	256	JA6GPR	N4JT
SV1FJP	N1SV	W9BEA	HK4SAN	JH0NOS	PA7TWO
W2OIB	NZ3O	259	IV3VBM	JH1DGJ	RU0SN
W2XI	UN3GX	JH1ERJ	LA6UL	K1KO	W2JLK
XE1MEX	W8OP	JH1NYN	N0RN	K2NV	W4AG
265	W8WEJ	K1NTR	N4TJ	K6BV	W7HR
DJ9RR	ZS2EZ	K5FNQ	N4TV	K9YC	WA3F
DL1SMA	262	N4ENE	N9RD	N4PJ	249
F6DBX	DK1WB	N5JB	OH4UI	SM7BHH	9M6YBG
HL2KV	DL6XK	N8LJ	SV1ACK	SV8CKM	AG1A
	JA1OVF	NK4L	UN9L	VE3CRG	

DK3UA	K4RG	W7LGG	239	K4KAY	233
HI3T	K7KB	W8UV	AA3LX	K9GWH	AE0P
HL4GAV	LU6ETB	WD9DZV	AF4HX	K9JU	AL7TC
K2SN	M0CSD		DL2RUM	KE1VT	EI6IZ
K4KGG	ND4X	242	JH8MZF	KE4UW	EW1P
K4ST	VA7ZT	AA0MZ	K4YJ	KT1J	HB9IIO
K5DHY	W2/CT1GIF	BA4MY	KC6X	N4AL	J16IHG
K9NR	W8GNM	DK3PZ	KW4V	NA2AA	K0CS
KJ7M		JA3MHA	NA4EA	NA9Q	KI1U
KK0M	245	JG1SWM	NU4I	ON6KE	N9JR
N8HRZ	AA4A	K0DD	VU2CPL	RC2A	ON4ATW
ON6YH	BA7IO	K6MKF	W4GIW	S51NM	
PY2GG	BH4IGO	K8AJS	W9DX	SM5ARL	232
SM7GIB	F5NBX	N1CGP		SM5FWW	7K3QPL
W7AH	K3VAR	N4OA	238	W1EQ	AB4SF
W7CD	NY2NY	N6PEQ	HB9EFK		I8LWL
W8UN	UA9FFV	WA3I	IK8GJR	235	JA7KE
	W2FV	WA9GON	JG3RWX	CT1DOF	J13CJP
248	W4GE	XE1H	K1BZ	DK2CC	JO4JDU
EA2AFV	W5DM		KN4PPD	EC1A	K4HQB
IZ2EWR	WB8CQV	241	KQ3F	HA5PT	KX4TT
JH1SBE		9A5F	N2DPF	IZ5MOQ	N7WS
JR1VAY	244	EA5GPQ	N7WO	JA1OVD	SP6AXW
K4PB	DJ3XG	IK7FPV	W2LE	JA4DHN	W0GG
LU4FPZ	DM2RM	JA0MRW	W3BNN	JE3EDJ	WB2BIN
N4PYI	IK2RZP	JK1VXE	W5DNT	KF9UG	XE1RBV
N4TOL	K1DJ	JP1LRT	W6YOO	LA2XPA	
VE1JBC	K2HAT	K4OY	W7HPW	N1BZ	231
W2KA	K8ME	N9XX	W9HBH	N6KZ	AF5CC
WB8ART	LA7QI	PY2WC	WA6G	NJ7G	DH0GSU
	RT5A	W8BBQ		OZ0J	DH2PC
247	W5VQ	WP4EJH	237	S54A	EI3IO
DJ7ZG	W7IU		6K5YIA	W6AEA	JA8WGX
IK6OIN	W8IW	240	EA3EQT	WA3WZR	JA9RT
JH3FHQ	W8MJ	AB0CT	FG8OJ	WQ6Q	JH1FVE
JJ6DGP	WC3W	CU3EQ	G4PUQ		JH4CBM
JS6TWW		DL2RTL	IK2DZN	234	K2CBI
K9OT	243	HB9DQV	JA1QXC	I8MTQ	K3OX
KK1W	4X6ZK	IK8VRH	K1RV	JJ1KZZ	K4MF
LA5SJA	GU0SUP	JE1HRC	K2RU	JK1AJX	KR6C
LB7ZG	GW4BKG	JR7XOD	K8EAB	K1NJ	SP1DSZ
NE6I	JA0KJD	K4WM	NH6T/W4	K2FW	SP7ICE
NG7M	JA1XPQ	K4YYL	OZ1IKY	K5IB	W2PP
W9CSX	JE1VTZ	K8NK	W5RF	KC6JAM	W3FOX
W9EWZ	JF2OZH	KR0P	WB3JFS	KL7TC	WD8PKF
W9MO	JR0QFA	KS3F	WV9L	NE3F	WK8A
WA8WV	K6ZP	LA2GH		SV1FKZ	WS5W
XE2D	LA6OP	NA2M*	236	VK6OZ	
	N2ZA	OZ5HP	E21EIC	W1WC	230
246	N4HID	RN9N	HI8R	W5PJR	EA5BRE
EA5RD	OE2GEN	VE7BV	IZ0NRG	W6AER	IK2ANI
JA0KJE	PZ5RA	WI8R	JA0PE	WV4TN	JA2NNF
K1SM	SM2GCQ		JA6CBG	WV6E	JH1OGT

JR5JAQ K1LT K9ALP N4IQ OH3OJ TA1CM TZ4AM VE3SKX WA2USA WA4DOU WB0O ZS6NJ	W4ABW W4RDX WA8MCD WB7B	KV1E N2NW N3KV N7DED NU1O SM0MPV W2NRA W6SFK WA3FRP WA3GNW YB1AR YO9FNP	SM3PHM SM5BMB VR2CH YO2DFA	217 AA4AK AA4FL DH3KM DL2NOM EW4C JE1GWO K2TER K9UWY N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM W5GA	W6SL W8CZN WY6N
229 AA9GR DK8IZ I0MWI JA3UNA JA7MNF JK7LXU K6ZZ K7LV KO8SCA N6PAT OH8NW RD3BD VK4CAG W1OP W6DE	226 9K2GS DL4NBE DL5XL IK4MSV JA4SSM JA6OXT JH1FNU K0GW KB9DAK LA9GX LZ2XF N4SC N9KW SM5CZK UA0FDX VE3YF W3SB W7SX WA9BZW WV8DX	223 AG7N HA5BSW JH1UBK JP1GUW JR7ILA K1FEV K4ZRJ SP5MXZ SV1CQN W4SK WO5I ZS1A	220 7K1CPT JA2MNB JA4FM JF1WLK J11WLL K3PU K4JUJ KK0DX KK4OW KM6HB N3KN N4AOE N5QS W2DXE W5RYA WB2KSK	216 7M4CLF G3WW K4JKB K6EID W6RKC W8HMK WB2FUV	213 F4GVO JA0EVI JA4MMO JH3GFA JJ1KXB JR3VMJ K0NV K1RI K5CWR K6IPV K9RT KC2SST KF7F N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ XE1J*
228 JH1RVQ K1RH K3NQ PY5CC UX5UO W1TO WB0N	225 4X4MF AJ8B IK0CHU IZ2FOS JA1QIW JH2VVH K0THN KK4OK N0KV N5BO SV3AQR W9YSX WE4S WN6K ZS6UT	222 HL5BMX I8YAV JH8UQJ KG4CUY KJ4R N2SQW N6WT NO0B W3MR W8CD WE1P WV2I WW8RT	219 AC4VM CT1BWW G0VXE IT9ODQ K4VNY K5JZ K6TAR K6UNE KF6HI MU0FAL N4PL N5ET ND3L	215 HA5CW JR1CAD K0HD K6UM K7LAZ K9GA K9SG KM4HQE LZ2ZG UT6UA W1XV W3BJ W6KK W7IV	212 AA9RR JH7IQQ K3JM N6NU N8NA W5JMW W5LO WA1PMA YV5LI ZL3PAH
227 EA1RT IZ7AUH IZ8MBW JA1JYE JE1PHH JO1LVZ JQ1YIW JR1EFG K3WWT N1JP N4HN PP1CZ UR5FEO	224 HC1BI IK2UWA IS0AFM JA1NLX K4WFM K8QKY KK9H KR2Q	221 DK7YY IZ0GYP JA0CIU JM1ESG K0AZ KA4RRU N7NG NF4A PA0ZH PP7LL	218 EA1JO IK3DVY IK8UHA IT9AAI JK1JAS K1JIU K2BA K7UT KI4WCQ NV4B WA5NFC WQ5R	214 AA8SW DF2UA DK5RL IK1UGX JA2ITK JA7JPZ JL1GYZ JR3ADB N6DX	211 DL5MHQ K2EK K4WES KQ4EE KV4T KX2A N6OJ W3FI W8QZA/QRP WB8B WF8R WI7P

210 F6HLC JE2KSM K1ZJA K5VR VK2AAH VK3FM VU2LBW	Ji8PDC K1ZE K3FM K8AV KS4YT OH2LHE PY2RO VU2MSA WS1L ZS2Y	ZS1DX 203 AA4FU AC9O CX2CC EA5AT F2NH JP1EWY K3SX KF0LA NA2P R3IS R9JX RV4LC SP3EPG W1OK W6FL W8BLA WF4U	KD5R KK8MM N3PS N4KM N8BJQ NE8P NK7Z OZ5NJ VE1VOX	197 AB1J AL7R HB9CQL HP3TA IZ0BVU JA1BNW JA1KXT JA7JM JH0AKV JR4CZM K4KEW K7GA KU8X N5TU W0PE W1FA W7WZ	W6BK 194 AB2E DL9GTB G3SBP JA0AXV JA3WMS K1EFI K1GE K2ZD K4WZ K6MM KE5BR KE6FV KM4NS LA7EIA OH6NIO UA9MC VA2IG W1YRC WB8BZK
209 DL6UNF DL7JRD G3XLF IW8CGX JA0GCI JA3AVO K1JD K4GK KW9U RA3BL UR9IDX WB5STU YB2DX	206 7L2QAD DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH W5THT WA6TLA	202 CT3DL DJ8NT EU1M HB9CRV IK0WRB IK2GAJ IZ4DIW JE4FNC K1ACL K3XO K5DCW K6SRZ KA1J KZ1W RX3BP VU2IBI WA6URY WC4X	200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS JG3KLF JT1BV KF2OG KM1C N4MI N6MXU OE1ALW W6HDG W8JA WA5IPS YB1TJ	196 AC9S HL2ZN JA6IVR JE1IBI JF1KML K2AJY K4WY KW4CQ LA5LT N1GC N2AJ N7NW NU1T S50B SM5ENX TF3DC VK3KE YB1RUS ZL3RJ	193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS WA9MAG WB3LHD
208 AH0U DL1DWT I1YDT JA7FAS JK1DDG K8ZM KV4AA M0HIH N2KI N2RJ N3XM N8VV N9PGG RD9M SM6CLU VE3YXO WW8W YO4AUL	205 AD3C BV1EK G4NBS HB9FBG JA1XRA JA7DPC JJ1JNZ JR0AMD K3NF NW7M SP5ES W0RSP W2CG W4UEF WA7BNG	201 AC6BW AJ8MH EI2HY IW0BYL JA3LDH JA8LRG K0ABC K1PL K3SUI K5FXB KC2STA	199 HB9HIT K0LB K4GO KB4MRX NW7US SM0DSF VA7DX W0MS W2YR W6JZ WB5NHL	195 AA3TH IK0UTM IK4TVP IZ0BTV JR2PZX K4AR K5UZ KR0O NA6MG NA9A TF3JB W1DYJ	192 AA4NC EW4DX HB9HBZ HB9MFM HK3PJ JF7NNI J11MNT K6JJ KK5OQ N0STL OE3KLU OH3FVP W0TM ZL3TE
207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IV3KCB JA4HXF JH1IZR	204 9K2BM AA4UC DK5HZ DL5KUA HB0WR JA6ENL JL3DGI KZ9DX N9LJX SP7CVW VK2CA WU4B				

191 AJ4A DL2JIM DL4FAP G4FKA GM3WIL JA2ODB JA4CZM JG1LRE JR4LZX K1XE KE3D SM4OLL W8TM WA9JWL WT4Q	K5HK K5TN N2ZZ NU1B R7CD VK2GR	W0QC W7QHE WA4NUF WC4H YB1TQL	SV8LMQ W7IUO WT2P	WB4SON XE2YWH	JA1VRU JA3VPA JE2SOY K0PX K2RNY SP5IXS VE4EAR VK2HV W4MA WC2C
190 EA7QW JH2AJY JO3WHB K1VI K2SY K4GHS KG8CW N3RW NN2D W1EBM W2WC YB4CHP	187 AC5AA AK5Q JA1GVT JA3BKP JK1SQI JM1JZN K4JWA K7CTV KL7TS N1NU N8TFD NZ5O OZ1HPS SP5LKJ UR4IOR W8NN WX2U YO3DDZ	184 AE4M I7PXV JA1SGU JH1AWJ JJ2VLY K2TV K3PP K5GH N3OUC N7RD NC7B NW6S SV8RX VK6LC W6DX W6WA W7CB	181 K8BN KD4POJ KR4U OH1TSM PT7DX W4LEW W5WP W8FN WA8LRW	177 7J1ADJ AE4CW DF8FT EA5HM JA1VRY JA8NFV JH8FIH JK1EBA JM3GXU K4NTO KN4JX LB5GI LX1CW N1QY N3AIU N3KS NA6O SV2BXA W4REX W5UHQ W7VS	174 BG8PA HB9DVO IK0XIH JA0JPD JA3EY KA9OKH LB8OH N5FEE UA4PK V51B VR2XYL W0IKD W5SUM W9KVR YB4IR YU1JF
189 CU3AN E70T JA1PVX JA6JYM K4WJ K5TA K9AQ KA6BIM VE3YV W1ITU W1NA W5VU WA0SXV WW0E	186 F4FLF JA1UOA JF1MTV JT1CO K0VM K6NR K8SIA K8WVA KE8G ND4V W0JMP W4DAO W4PNY WC2K	183 AD5WB G4XEE JA0BES JA1ITJ KD7H KM8AM KM9E N7GCO NG9J W0FG W2ZI W9LN	180 JR6GV K3GGN K8YSE W0MU	176 AA9D DF3EC DS4NPL HB9GWJ IZ4DPV JA1UBZ K4MV K8KI K8YYY KE4BKL KS0M N0ODK N4NW OZ3SM VR2XMT W1MR W4KA W9ROG WA5POK WA8RCK YB2TS	173 EA1DLU IK5QPS JE3FOR JK1MZT JL3OUW K3DFL K9UQN KC4HN KI2D N1KC NU4B RA9SC WB8EKG XE1GLL ZS1J
188 IZ1JMN JA7XBG JA9IWR JE7BUH JK3GWT	185 DL2SWN EA2AGV JA0AVS KB1HY KE8UM KM4VI LA8WG SM0BYD VU2DCC	182 AA4EA AF2C DJ3AS JR0RBY K0IL K2RET K7LAY KC1ERO KE9U LA2IR M0IKW N4BAF NY1V	178 HB9BMY JJ1BDX K5CR K8WHA KF4VTT V51YJ VE7TK W3DQS W4AEJ	175 5T5PA F4WDL IU0ICA	172 JE1COB K7FEL K9QJ N6FS N6ZN NK7C

UY2UZ	IK0WMJ	N0AH	JE6PJP	160	K3SF
W2FDM	K2TK	PA0TCA	JS6QOM	AE5B	KE2M
W9MAK	K6IPM	VE7SZ	K0BRO	DL3ANK	KR4BD
WK9U	KA1DJ	W5FPT	K0QQ	F5AQB	KS0JD
WN7J	KT8D	W7VY	K0SD	IW5EIJ	KU2A
	N6EM	W8SAX	K9IA	J11DMH	KW1DX
171	N6RK	W9ZCL	K9MMS	K2OP	N4QM
AD6ZJ	N8AYY	WP3R	KB2S	K3WGR	NA5S
DK4TP	NT9F		KD4EE	KJ4YLO	NC6RJ
IU8IYE	W6WF	165	KD4SN	KK4CB	NV4A
IZ0FYW	W9GXR	7L4VYK	KE3X	N1RK	SV3KH
J13BFC		AB9M	KP4N	N7VPN	VA3AYA
JR1LZK	168	HB9VAB	LZ1XL	OE3JAG	WA0ROI
K0HB	3A2MW	JA2OLJ	N2CG	S53MJ	WQ1H
K0KP	AA8KY	JA3EEM	N4GBK	W1AO	WY7FD
K4SAF	CT3CD	JH1GNU	NX8Y	W1ZS	YO6HOY
K6EGF	DK3QM	K1EO	VU3CAU	WB8RFB	
KD4W	HB9HVG	K5LY	W1FC		157
NI7F	HL4XM	K6ME	WA5NOM	159	9H1AE
OZ9XU	JA2LHG	KK4XL	WB2NPY	CT7ANG	AC4BT
TA1L	JG1JPE	PY5IP	WB6CJT	DL2AMD	AK1P
VU2CDP	JM1HJG	TF5B	YB1BML	DL6DCD	IV3AVQ
W3KHQ	K7STO	W2KNG		EA1BLA	JA1BON
WB6BFG	N2YF	W7JW	162	JA1DCK	K4RDU
WF1H	N7MQ		F6KOP	JA8EIA	K4SX
	N8NB	164	I0LYO	JH1XFR	K8YE
170	N9DR	AA3AZ	JA4RED	K7CU	N0LD
AK7O	NC2Y	AK4AO	K1LTJ	K7PT	N2GZ
I5FLN	R9MJ	DK6OR	K3VPZ	KA3GWD	N5TF
IK2WSO	VR2MY	G4FTC	K5ZQ	KC2NJ	NA4MM
JA4FKO	W4OWY	IT9IPQ	N4QWZ	N1ZZ	SV4FFL
JH1RFM	W5WI	JA2BUR	OZ9U	N2FF	W4CC
K8JE	W6SIY	JA4DLF	W1AW	NN9X	W4DEE
KB7AK		JK1NPH	W4ARK	OV5O	W4YCH
KC5LK	167	K4AU	WB2HJV	SV1XV	W5TUF
KS4XQ	K0EOO	KK4CLY	WB4YDL	W3KB	W6RFF
N1HO	K6LPO	LU4FW	WQ8T	W3WST	W8WM
N4MEC	K7YMG	LX1KC	XE1L	W4CCS	WF4G
SV2JU	N4IG	N7TM		W5IP	WY1G
TF3Y	N7JB	N7WI	161	YB3MM	YO3GJC
UA0SC	ND7K	OZ4VW	DF1ZN		
UA1OM	NS3L	PY2ADR	HK6K	158	156
W4DN	R3BB	R2ARR	IV3FFI	BA4TB	AA7XT
W4HZ	TF3VS	SM7WVZ	JA4CSJ	DL7BO	G7SSE
W6PG	W7FI	W7YW	K0SRL	EA1P	GM0VRP
WA2VQV		W9IL	K7UW	EA5RU	IK2WPO
WB4GLI	166	WA7HR	N2MFT	GW4TSG	JA2CKK
WW2DX	4X6UU		N9LEO	IZ0FUW	JA8RRF
XE1FAS	EI7GY	163	W1HEO	JA0ADY	JG1XBM
	IW1QN	AC7ZG	WA0WWW	JH0LME	JK1BIB
169	JS1MRA	E73D	WD5BJT	JR3TOE	JM1JIV
DL6NW	KM7R	JA0ED	WR7Q	K0KV	JM1LPN
EA4DEI	LA9KY	JA3UOQ	ZS1EL	K1LI	K8ROK

N2YU	KU1T	WB7BBQ	F5NNN	KI6MQX	K0CF
N4XYZ	N4TD	WD8KND	G0THF	KJ6Y	K0RAR
N8SHZ	PF7M	WW1L	JE3OUW	N1SZ	K8RMC
N9AZZ	VE2ACP	WY0V	JE7RJS	N5PA	K9EXY
SM5ELV	W5PD	150	K2HT	NK5Z	KJ7KOJ
SO5AS	WB4KTF	AF3X	K8GT	NO2C	KO3F
W5EW	152	EA2AAZ	N5TW	TG9AJR	N4FN
WA5KBH	DD0VU	F1OBJ	W1MRH	W3KN	N8IK
XE1R	DL8OH	G4AFJ	W4PGM	WB1ATZ	N9MR*
YO3AIS	EB3CW	GM4KHE	147	WX3P	OK1WF
155	HB9AGO	HB9TJG	AG2O	ZS5LEE	OZ1OXQ
K8SL	J68HZ	JA6AVT	CT1ETE	144	W9MB
KA1API	JA2ACI	JA7MAD	DS3EXT	AD4AA	142
LU2DSL	JA7NGE	JA7PKV	HC1HC	AE5FM	EA2AA
NA1DX	JE3PCP	JE4CIL	HL1VAU	AJ6X	HB9BEM
PA5X	JG1GJH	K9ARZ	JA0GZZ	DL1MEV	JA1CPU
UA6XT	JH1CTV	KC2WUF	K8CR	DL4ZAB	JH0WYT
VA3NXM	JH1HRJ	KN7K	KF4ZZ	E77S	JR1HYA
W0KCJ	JJ1IRS	N0VVV	KM1R	EA3HDZ	K3GT
W1DAR	K2MK	N4ST	KN7Y	EI1DG	K4YZ
W8VK	K8ZZU	NM4SH	LA8PDA	IW1PUR	K5ZD
154	KH6P	UW7UA	N8KU	IZ2CSX	K7AWB
DF2WF	N4XMX	W9QO	N8PE	JA5XPD	K8BB
JA9KRO	N6KK	WA6EZV	VK5CE	JA7MWC	KE5FXE
JH3FCF	N9OY	WB2KSP	W4HOG	K3HW	KH6XT
JL1EGW	NE0U	XE1YD	WB3D	K4ZMV	KO4PY
K7ORK	NZ4DX	149	146	KF7NN	KU9S
KC9WPS	OD5YA	DS2BGV	4O3A	KI3O	N6VH
NY4G	OH3PYY	EA7LS	9J2BS	N5JEY	NF7D
ON5EQ	SQ7FPH	EI4BZ	AC8L	N8IL	NI4Y
PY2RN	W1LE	G3PSM	IZ8EYN	N9ATF	RM4C
PY2SEX	151	G8BCG	JH2NWP	RA3AOS	UT9LC
VU2ABS	AB4GE	K0FLY	KE0A	TA2RC	VA3HP
W0BM	DS5JMG	K2CYS	N3KR	UN7BK	VK2DAG
WQ5T	EI5JL	K2KIB	N8OQ	W1RG	W0ZS
ZS1C	JA6CMQ	K5KG	NO9E	W5WLA	W6QO
153	JR1KBJ	KD9ZR	NS4X	WA4USA	W8EOG
AC8TO	K1EDG	KF5WCP	OZ9GA	WB2RAJ	W9VOB
EA2BFM	K1ROA	N7KO	W9MR	XE1ILI	WC0W
HC1HN	KA6RWL	NC1M	145	YB1AYO	WO5D
IZ4IRO	KC9K	NN6K	9H1EJ	143	141
JA0NZR	KL7NW	NR0Q	A92IO	A61BK	AK9B
JA7FVA	KM8V	PP2FN	AA5B	AD7L	DK3TL
JA7JAA	LA9VBA	SP1NEN	AA5N	AD8NQ	DL5MM
JF7RJM	N3AO	W0AIH*	EA7AZA	AI4QQ	IZ1JIZ
JH6RTO	VE6TL	W7NN	EA8RR	EI5KO	IZ1JLG
JJ1VVB	W4DVG	WA4QMQ	HB9ZS	HK1X	JH4GXE
K7HC	W5BK	WF5I	JQ1PCX	JA1JYS	JH6WMJ
KB0EL	W6GJB	148	K8OS	JA3PRM	JR3QHQ
KE3ZT	W7JET	EI2IP	KB8DID	JA8ANQ	K4EU
	W8PAT			JK8VMB	K6RI

K7RAN	W2KP	K3HPA	I22MHT	132	130
KF3N	W4CMM	K4OP	JA2LMY	AG5CN	DK3BK
N4LV	W4UDH	K7PO	JA6GXP	DJ5DT	DM3CW
N5HC	W7TUS	KX6C	JA9EEH	DL9QJ	EA5GXI
N6VS	W7VAS	ON6MX	JE6UWU	HK3CW	ER0FEO
NU4Y	WA4MIT	ON7DR	JF2RSF	IZ0CKJ	I4UUL
RA0R	WB3AVD	PA5CW	JF3AHI	JA5CDL	I7LGM
RL3BZ	WB9B	SK0QO	JL6USD	JE4KCN	IZ5FSA
SV2DSJ		W8MIL	K3MSB	JE4WOK	JH1BHW
W3/NH7C	138	W8YV	K6CF	JN1RFY	KD5RBU
W3ATV	AB0RX	W9KM	K6EV	K1AJ	KK5J
W5AP	DS4DBF	WG0G	K7BWC	K1GND	KK9T
W9COS	EI3ISB	WW7Q	K9BO	K3GW	KM3J
WA3YZD	IZ1JLN	YB0MWM	KE6V	K5MT	KX4I
YB2BNN	JG3KMT		KF9AF	K8CJY	N9RE
YB2IQ	JH1ORA	135	N0TK	KB2XJ	VU3WEW
	JH3PRR	AB9KZ	N6VNI	N1BKB	WA2MUA
140	K2AX	CU3EJ	OH3TY	N1ZJ	WA3SKQ
AG1I	K2DC	DL3JFN	PY2FUL	OT1A	WD1M
AG6HE	K9BQL	G3CWW	RA3CO	R0QA	YU1LD
E70X	KI6CG	JA3MIO	RW6MBC	SV2CLJ	ZS2ACP
EC7B	KQ5S	K0GEO	TA1PB	VU2DED	
G4SGX	KS8W	K2DF	UT7EC	W0DD	129
HB9BNQ	N7FF	K3DQB	W1MJB	W6TK	AA4MM
HL2DBP	WV4V	K6UXO	W1ZK	W9KX	DL8UAT
N4DWK	ZP5YW	K8EB	W5RDW	W9RB	G3VQO
N4LSJ		KD1F		WA4VJK	HB9EXQ
SM5BNK	137	KX5U	133	WB1ASL	JA1DCO
SV1BYI	AC0B	LB2TG	9A3IE	WB2UFF	JA7BEW
W5SG	HB9HHH	N7MB	GM5YTT	WB4DNL	JH8UGL
W7PC	K2UF	NC6K	JA2CPD		JQ3TAN
W9SE	K3UW	ON4AGX	K0IO	131	K0ARM
WA3GM	K4GM	SM2DMU	K2FJ	C31MF	K4KU
WC2L	K7QBO	UY0MM	K2KJ	EA3NG	K6OJ
WF4W	K9XT	W0JW	K2OO	IZ0GVZ	K8LBT
WR2G	N0JR	W3NRJ	K4TXJ	JH4CPC	K9JDP
WX0Z	N5OP	W4KCM	K5VG	K3GO	KE4KMG
YO3JF	SV3EXP	WA9DU	K6DJ	K7CMZ	KH6DX
ZL3REX	UA4HAD	WB1S	K9AAN	KG4OJT	KJ2U
	VE3FAC	XE1MW	KB8ZUN	KY6AA	KM2O
139	W4PGC	YB0EIN	KN4OK	N9MB	KN9N
I8DKR	W4UT		N4UW	NA6XX	LA4RT
JA5JUG	WB7QXU	134	N6DVR	RM6LW	N0ATQ
JM1CMA	XE1SAX	5P5Q	NT5O	S51MA	N5MT
K4HEB		AA2T	PY2CP	VE3QAA	N8AGU
KA5SYP	136	AA5TL	W1JMM	VE3VV	N9ATD
LZ1XZ	AD5MD	AC7JM	W4IR	VE7VZ	NZ6N
N1KM	DD0VE	CU7AJ	W5CWQ	W4IDX	SM2YIP
NG0G	DL2VWR	DL8DWL	WB5TOI	W4LIA	W1KMA
SP5AMN	DL4FDM	EI2JD	WB8QZM	W5UQ	W8VI
VE9VIC	DS4DRE	G4AYU	WI0E	W7NP	WB9PNU
VK3MB	JA1EYN	HB9WDF	WM4AA	WC4V	WM9Q
W0SR	JG2LGM	HP2NG			WU7X

WX2CX YB9AY	WC4B YO8PS	W5XU W9FF WF8Z WS1F	KN4WOJ KV8P N2MN N7ZA NC8I NJ8G TF1A W7YED W9RXJ	KB4KBS KE1IU KY5I N1QAE N2SG NX1Q OK2ZDL PV8ABC VR2IL W1GF W2GGY W2RQ W4CU W6CUA W6GRV W8BI WB0ULX WB9W WY4I YE1AR ZL2AO	XE1EE 119 6K5AQY A71AM AI1W DF1IR DH8WR E29TGW EA4DL EA8TZ G3LPS IU8LMC JA3MAT JM3XZC K4MQL KB3KJ KF0RQ KG4IYS KM4CQG N4UFP N4VN NZ3M VE3MSC VK4BUI VU2AE W0ZX W3NS W5JE W5WS W9WO WA1EHK WB5KSD YB0NFL
128 7J1ABD AB1NS AE0MO EA5ZR EW4A GM1BSG IK8PGE IS0/YO3RA JA1ERB JA1PBV JA6SQR K0MB K3CWF K9AAA KE4S KF6A KP4DS N3GTG N8II NA2U NB3R NL8F NR5O UA0ABB UA0AV VA3OKG VK7AP WA2BOT	126 AB4FH AC2QH F5EOT JH8LEY JI1FXS JL2ULM K1ETA K2RKJ K4RSA K9LCR KD2SC KE1B KM2E LU7DW ON4LG VR2CO W0RXL W1BYH W4EY XE2MX 125 AB2NI AD0K AK0A AK5X EA4TX F4HAB G1VDP HB9ANK IZ1EPM IZ8DEO JA6SUY JF2OHQ JJ2BLV K1YR K2CJ K4AEN K4UU K9UC KB1AWM KG1V KJ4FZ LU8ADX N3TR N8JS ON4EB W1KDA W4FO	124 AF3K AG3V DJ5FZ DJ9FK DL5ZB F8EZE G4EXD IK0SHH IK8TEM IN3FCK JA5IBP JH5OTE K0WK K2JK K4MIJ K5MMH KC4PX KD0AA KK4TKJ KL2R N4GOA N4LKB N9AVC N9XG NM1G NX1P SP9IZV VE4JBB VU2MB W4CIR W7IMU WF5E XE2AU ZP6CW 123 DL3DUE FM5FJ G4ZWY IW0ECV JA2HOL JA2QCX JN4FNZ K8ARY K8FB K8ZT/QRP KD1AB	122 EA1T EA5B EA7AN F6FHZ GU4YOX HB9HFM JR4DHK K4IU K5RKS KB0V KD6WKY KP4DDY M0VCB N0IW N1UZ N4PAJ N5ZY N8WXQ NE1RD PY2OP SM2EJE W2GHD W2PD W3MF W5TZX W7GB YV4DYJ ZS2I ZS6RJ 121 AA6XV AA9WO AE1T DK3FB G4RGK IU8GNY JA3VUI K1XO K3OK K5GM K5PC	120 AA0FT DL7UGO HG6IA IK5BSC JA1PLT JE1TNL JS6SCC K2SD K5GZR KC6ZBE KE9UA KI0HA KM4A KU3G LA2XNA N2TC N4HUF N5CR NG4DX NJ1Q NN5O NQ4A OH3GGQ PT2ND S52R W3JM W4UAT W5MF W8LIG WA9IVH	118 A65BD AA7UN DB9CR DJ3XD EI8JX HC1E JE7KQU JE7OEC JH4GNE K4BYN K4TMG K7LY KA5JSM LA9XBA LU9DO N7NF NA2R

NN5E	KB7V	HA5DI	N4UP	JP1PZE	W9GG
OM2NW	KK4ODQ	HI3I	N4WD	K4GN	WA2ALY
SM3DXC	N1GFV	IW7DMH	NC4RY	K4NNQ	WA4RYW
SM5BFJ	N8AID	JA2DCN	SM7CZL	K8CMO	WB2BXO
VE3NJC	ON7TK	JE2DOD	TG9NX	KG6D	WB4HMA
W2EQ	VR2CC	JE4RAL	VA2EU	KL7XD	WB8TGY
W3IZ	W1GY	JL4BSE	VA2GA	LZ1MDU	YB8HZ
W4ALF	W2ZK	JR5KQF	VU2OT	M0RTP	
W4DFU	W4TUN	K0PC	W2RDS	N9NFT	109
W4DTA	W5GOL	K5ALQ	W4LZW	NA8W	AD0TR
W4RQ	W6ELI	K5NV*	W4MBD	NJ2X	CT3FN
W8VVG	W9LU	K7PTC		NO3U	DJ6OZ
WA8COB	WA4TMJ	K9KDS	112	OH5NS	DL1SWN
WB4PWZ	WN1M	KA9TOX	AF8C	PY6TS	DL2NAI
WB5ZAM		KC9GHA	G4NAQ	SM5CSS	DL9SAD
WD6T	115	KI4TZ	G6NHU	UA4PT	GM0SCA
	A71XX	KW4BY	GM1TBW	W0LGQ	HB9CPS
117	AK4N	LA3ANA	HB9MZI	W2GM	JA1DHY
AC4XO	CT7ABD	N3NVA	I2YPY	W2VT	JA1FVS
DL2OW	CU2AF	N9ETH	IS0MVE	W4BR	JA1QOQ
G3YFE	DL4KUG	NE5W	IU4KET	WB9WHQ	JH3AEF
G4DDL	F8GB	NX2X	JA1IHD	WD0AJG	JJ1SZA
IK1RKN	G4EHT	NZ0O	K1TKL	WM0G	JN3XEZ
K4RP	G4HUN	PV8DX	K3SUK		K0MFI
K4TR	IZ7QSS	RA5C	K4RM	110	K2IRM
K5HX	JA1CC	RA9SAS	K9MQ	AB8M	K4LQ
K8MN	JN1SUT	VR2ZXP	KI0G	AC6T	K9KJ
K8RCT	K1QN	W8FAX	LX2SM	G0GFC	KA2F
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KE7BMG	KV3W	WC9C	N4PHH	JA0EBV	KK7YC
KG4URP	N3PV	WN0L	NT5EE	JA5EEU	LA4JGA
KL7XO	N5MI		OE1TKW	JA9KA	N0AMI
KQ5M	N8TEM	113	OZ6TL	JP1GVC	N2BSA
MM1PTT	NA9L	4F1OZ	SP9FWQ	K2GW	N5EI
N2SU	NT4K	DJ0AH	TA7AZC	K3RRR	NZ6L
W0ZAP	OZ7BQ	DJ9HQ	W3KHZ	K4VAC	OH4KRN
W3GP	R2AB	G4GED	W3RSR	KA1CTL	PA0QRB
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	TF3DT	JA5SEY	W5MJ	KE6XL	V31CQ
116	VU2TMP	JH3EQP	W6BBS	KF8PD	VA3VF
DL8SDC	W4BH	JK1WSH	W9JJ	KJ7NO	VE3KKB
F5PBL	W4DWS	K5QY	WA8KNE	N2KX	W1RH
F8DZY	WM4W	KA5OWI	WB6PIH	N4UC	W2FDJ
G0HIO	WT9U	KA9JAC	WT3Q	N5QZ	W4AVY
G0UII	ZS6NK	KB5HC		NT6AA	W7WT
HL1MKT		KD9BIE	111	OH2PV	W8ILC
IZ8EJB	114	KI6RRD	AB5YI	OH3DP	W9LX
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K2GLS	F1RAF	LA2LI	EI8IQ	W4SKW	
K9SUH	G4YCS	LB8CA	G0RPM	W4VAB	108
K9TVG	HA2EQD	N2XQM	HB9GZE	W8TE	7N4OBV

AA2F	K9BR	SM0XG	WA3IIA	K0JPL	K6JAD
AC4FZ	KF2TI	SV3RKM	WB6JHI	K1MDA	K6XJ
AG4TO	KJ4UZU	TG9AWS	WD0FYV	K2AMI	KC3OPI
DM6MA	LU2JCW	VE7UF	YB1BUL	K2WJ	KC8YG
DU1IVT	N6GEE	W8LR	YB7WW	K3LA	LA5MDA
EA3UU	NA5WH	W8QW	ZL2DD	K3WSU	LZ2HM
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EC1AE	S57J	ZL3RIK	104	K8TLC	N3CAL
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F5VML	TF3MH	105	EI8GS	KC3NIE	N9AKR
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KB1W	WA7HQD	IK2HLM	JQ2MPJ	N3ER	VE3DIT
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KI0KN	WB4EVH	JF3KOA	K5YE	N9OI	W4JDS
KT5V	WB5TEQ	JG5VFK	K6VVK	NJ4V	W4WNT
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NG4C	AA2VG	KB2GCG	N3YZ	W0PPA	YO6BHN
NW2I	AI4EY	KD2CYU	NA4D	W2TX	ZS6HON
PP5VA	EI2FG	KD8BZY	NB2P	W4PG	
SP5UFK	EI9CN	KE3A	NE3K	W4YR	101
VE1JF	EI9FVB	KG5VK	NS4F	WA2VJL	AA4QE
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W7HJ	F6ARS	KY6J	TA1AL	WT5L	AD4J
WA2ONG	G4WWG	LZ1JZ	UA9AGX	YB1SKR	BX5AA
XE1AO	IZ2IPF	N1AH	VE3FRR	YO2OXD	FM4LV
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	JH1OVY	N1XL	W0YK	102	G3VDB
107	K2KYH	N3DD	W1CDC	2E0000	HS7WMU
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DJ7PI	K9WMS	N8YQX	W4GHW	DK1MCS	JA1KZP
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EI4DQ	KF5BA	OM4KW	WA4IXW	DL3XAC	J11ZS
EI5GM	KO4MA	PB7XYL	WB3FHU	DS2GOO	JK3NSD
EI6GF	KS4Q	PT2DF	WU1T	DS4OMS	JQ1QGM
F5DBT	LX2KD	PV8AAS	WU6K	EA2RY	JR1QLM
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KC2SIZ	IK7NXU	W9ARG
KD2GC	IU2LFP	W9GFB
KD2NF	IW2FLB	W9ZT
KF5MDZ	IZ3GJL	WA1KXV
KK4MA	JA1CCH	WA4UWD
LU2NI	JK1OTP	WB1DX
N4ZR	JR2PAU	WB6RAB
NK7L	K1GW	WD4OHD
NU0Q	K1HC	WN9A
NX6D	K1MLP	WQ9F
PY2YW	K2ITT	WV4E
S57NML	K4KYN	YL3GDM
SM7GXR	K5JUC	ZP9CTS
SP5BMU	K5PSN	
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US8ZAL	K7HV	
UX4UM	K8JRK	
VE7XT	KA9JCP	
VR2PX	KB6IGK	
W0QL	KC3AK	
W1ES	KC5RR	
W2MW	KD1DT	
W2YWC	KE5MMT	
W3ATT	KE8NOA	
W4BZM	KF5TL	
W4PM	KJ4SKO	
W6OU	M0IFT	
WB2AA	N2CJN	
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WC6Y	N7TP	
WD9IOK	N9APK	
	N9MKC	
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AA1SU	PT2ADM	
AB3TM	PV8RR	
AD9DX	SP2LLP	
AF6O	SP7QHR	
AF7WM	SQ7JZO	
DB3KE	VA6SP	
DJ0CL	VE3ZN	
DJ4LR	VK2IS	
DL1TPY	VK3YR	
DL2RUG	VR2VGM	
DL5JH	W0YRE	
DM5TI	W3DIY	
EA5BYP	W3SW	
G0WEJ	W4CG	
G2DP	W7SMW	
G4FSU	W8BZY	