

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 19 Jul 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	JA2JPA	I4LCK	WK3N	GM0GAV
DF3CB	JA1UQP	J14POR	JA4LKB	YU1FW	HB9AMO
JA2VPO	JA2KVD	JR2KDN	JA7KY		I4AVG
JE2URF	K4PI	K0IEA	JF3KON	338	IK5PWQ
K2TQC	N2TK	K3UA	JH4UYB	AA1V	IK8HJC
K5UR	N6AR	K8SIX	JQ3DUE	AA7A	JA2XYO
OH1XX	OH2BU	N3SL	JR3GWZ	DK5WL	JA4FKX
OZ1LO	OZ1BTE	RZ3AM	JR7VHZ	EA5BM	JF1KKV
SM3EVR		SM6CCO	K0EU	F6BKI	JF1WPB
SP5EWY	344	SP8AJK	K5RK	G3RTE	JF2UPM
W1NG	GM3YTS	UT5UGR	LZ2DF	HB9BGV	JJ2LPV
W9ZR	JA3FYC	W0BV	N3XX	HB9BZA	JL1UXH
	N4CC	W1MK	N8DX	IK4DRY	JR3IIR
347	PE5T		OE5NNN	IK5HHA	K4ZYU
DJ9KG	SM3NRY	341	OK1MP*	IK6DLK	K5KC
G3KMA	SM6CVX	CT1EEB	R3OK	JA2JW	KD5M
JA1HGY	VA3DX	F6AOJ	SM5CEU	JA5EXW	OZ1CTK
K4CIA	W1YY	GM3POI	SP3E	JA8EAT	SP8NR
K8MFO	W3UR	IK4WMA	UT7QF	J18DGO	WB9Z
N4WW	W8UVZ	JA0UUA		K4XP	
SM0AJU	W9IXX	N0XA	339	K9NU	336
W1JR		OZ3PZ	DL4MCF	KV7K	AG9S
W4DR	343	PA3FQA	F6DAY	N4JF	DL1AMQ
	EA8AK	PY2XB	JA5IU	N5ZM	EI7BA
346	IK1WGX	R7LV	JA7MSQ	N8JV	G4OBK
4X4DK	JA5AUC	RU3FM	JE1SYN	OE3GCU	HB9BIN
HA0DU	JH1GZE	SM5AQD	JG3QZN	OH1TV	HB9DHK
HA5WA	K3FN	SP3EPK	JH2UVL	RA3CQ	JA1BK
JA4DND	N4CH	UA4HBW	K1ST	SM6DHF	JA2DPC
JH4IFF	NN4T	VE3EJ	N1DG	SP6CIK	JA2VQF
K4DY	PA0WRS	W0DJC	N6JV	UA3AB	JA5MHD
K4MQG	SP2FAX	WB6RSE	OK3GU	UA6A	JF7XKY
KF2O	VE3XN		R4GM	W2YC	JH1TWT
KJ9I		340	R5AJ	YO5BRZ	J11DHY
SP5CJQ	342	DF3GY	SM4EMO		LA5HE
W3YX	EA6NB	DJ2YA	SM6DHU	337	LA5IIA
	G0JHC	DL7MAE	SP7GAQ	EU7A	N4MM
345	IK1GPG	EA6SX	UA4CC	EY8MM	NO8D
DJ6RX	JA2FBY	G3TXF	W3LPL	G3XTT	OE6IMD

ON4CD	DF4PL	UT7UJ	N4NX	325	JR1BAS
SM3VAC	F6EXV	W2IRT	N9US	DJ9HX	K0KX
SM6CMU	G4CCZ	W5OZI	NI0G	EA4KD	K3WA
SP9DWT	JA9APS	YO3APJ	OE1WEU	F5CQ	K4CN
WD5COV	JH3CUL		ON4AOI	HB9DDO	K4IQJ
	K7NN	330	PY4OY	IZ0AEG	K7ZV
335	K8ZTT	JA3EMU	SP6M	JA4DLP	LA5YJ
IK4DRR	N3NT	JE7JDL		JH1IFS	LA7AFA
JA0EOK	ON4IZ	JR4OZR	327	JR7WFC	MD0CCE
JA1EOD	PA7MM	K4QL	AA5AM	K3WC	N5OK
JH2FXK	SV1FJA	K5DU	DF2RG	LA8PT	PY5HOT
K2FF	SV1RK	ON4IQ	DF2UU	N2NL	RM0F
N2LT	UR0MC	RA7A	DL6KR	NY0V	SP1MGM
N4XM	UT9FJ	RU3QR	E72A	OE1ZL	SV1DPI
NJ6P	VE2TZZ	RV3LO	EA5RM	UA4LY	UX0FF
R3VA	W5ZN	SM5CZQ	IK2YCW	UT2UB	W0MHK
R7DX		W8OI	IK4BHO	VE3EXY	W3KX
SM4DDE	332	W9OP	JG3LGD	W1DIG	W9RN
UA6MF	AA6YQ	W9RPM	JH1NYM	W1GL	WX4G
W4DKS	CT1IUA	YB5QZ	K1HTV	W1RM	
W4PK	DK2NG	YO7LCB	KX4R	W7AO	322
WI8A	IK4GME	YO9HP	N4QS		IW1ARB
	JA1ADN	YV1DIG	N8RR	324	JA2IVK
334	JA3PIS		OH5VT	DM5EE	JA9FAI
DJ8NK	JA5AQC	329	SM3NXS	JA2CXF	JF2XGF
DL5DSM	JA7JWF	G0DQS	SP6HEQ	JA2EPW	JM1FHL
G4PWA	JA8RJE	GM3PPE	W4UM	JA2ZL	K2UO
I2XIP	K1AR	HB9HFN	WA2VYA	JH1EEB	K5AQ
I4EWH	K4XO	JA2BDR	WA7NB	K4HB	K8EUR
IV3JVJ	K8PT	K2UU		KW9A	LA5LJA
JA0GJJ	N7RT	K4UTE	326	OZ1AXG	N8BM*
JA1XEC	OH2BLD	K9EU	JA0NPQ	RA3QK	OE3EVA
JA6BZI	PY2SP	N5AW	JA2FJP	RN3QN	SP9JZU
JA8BNP	SP5DIR	NI6T	JH1RFR	US5WE	UA3AGW
JF1PUW		PY2BW	JR1BLX	UY5AA	VE1DX
JH4ADV	331	PY5EG	JS2LHI	W3LL	W7MO
JH8RZJ	JA1ANR	SP2BMX	K4SO	W7DO	
K4MWB	JA1SJV	W1TSP	K5BG	W8GC	321
K6FG	JE2LUN	W2LO	K6AM	YU3AA	AB6QM
N0AT	JJ3PRT		N5XZ		DK1FW
N9IW	JR3OEH	328	R8TX	323	EA1N
NR1R	K5EK	DJ5AV	R9FM	AC4G	EA5BY
SL0ZG	K7ZA	DK5AD	SM6BZV	AD1C	I2EOW
SM5KNV	N5UR	DL2OE	SP1JRF	DJ4AX	I4MKN
SP1S	OE2LCM	F2JD	SP3CGK	DL4CF	IZ1LBG
UX1UA	OE6MDF	JA1SYY	SP7VC	EA3GP	IZ8FWN
UY5ZZ	OH1MA	JH0INP	UA3AP	HL3IUA	JA7LGE
VA5DX	OZ4O	JH4JNG	VE1YX	I0WDX	JF8QNF
WA4FFW	PY2YP	JJ3HGJ	VE3FF	I3BUI	K1OA
	RW3RN	JO7WXN	W3NO	JA1JAT	K2RW
333	S54E	K9CT	W6RLL	JA2JNA	K9US
AD5A	SV8CS	K9IR	WA5VGI	JH3VNC	N4II
CT1APE	UA3DPM	K9MM		JI2KXK	N5DG

N9AU*	SP3IBS	W7OM	AB4IQ	JE2EHP	309
OH1LEU	SP7HOV	WB4TDH	CT4NH	JE2LPC	AJ6T
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VE3LYC	UR5IKN	316	EI9JF	JH1HHC	G4XRV
W4FC	UR5WA	AA8CH	GM3YOR	K0KVR	HL2IFR
320	W5XC	EA7TV	I1FQH	K8GI	IK5MDF
AA1QD	W7CT	IK2QPR	IU7QBB	LA2QM	JA9GLW
AA4V	W8HW	JA0DIN	IZ8FFA	R0FA	JA9TWN
AA5AU	XE2CQ	JA1FQI	JA2VMU	S55DX	JH3FUK
DL1DUO	318	JA1IZZ	LA3WAA	SV1CNS	JK1BSM
EA2IA	DJ4PI	JA5BEN	N0RR	W5TCX	JK1EXO
EW2A	HA1RB	JA5XAE	NN4R	311	JR7FRW
FK8CP	HB9SLO	JA6VQA	PY2KP	DJ9ZB	K2PK
HA9PP	JA2WYN	K2VV	PY7DJ	E73Y	K9MK
HK3W	JE8CLT	K3PA	RA1QD	EI6FR	N7XR
JA0CRI	JG1WSC	K5MC	UA9FAR	JA1KQX	N8PW
JA1GRM	JN1BMX	K5WAF	W1ECT	JA2ATE	R9TO
JA1SVP	JR2LJO	K6KLY	W6XK	JA7BWT	RA9CMO
JA3GN	K2SHZ	KC9ARR	313	JA9GPG	RU3DX
JA4EPE	KG4W	LA9AJA	AA1ON	JE1DXC	UN7TW
JA7QVI	N1NK	N8TR	AI9L	JG3FEA	VU2NKS
JL1RUC	N4PQX	OE1AZS	DL1KUR	K0JUH	W4QN
JR2UBS	NK1K	OE3SGU	E72U	K8FL	W6SR
K3RA	NS6C	PY5EW	EA8AKN	K8VFW	WE7K
K4HGX	OE5RLM	SV1JG	IK4PLW	LU3CQ	308
K6XT	OE8RT	WA1JMP	IK8YTA	R9SA	IK0XBX
K7XB	RX3AGD	315	IZ2AMW	UR5EDX	JA1LSP
KQ8M	UN6T	9H1SP	JA4MRL	W2QO	JA6WJL
N7RO	W5FKX	AA4R	JA9NLE	W5AJ	JE6TSP
R7NW	W5XX	AA5AT	JN1RQV	W6SZN	JH3GCN
SM5FUG	W6VX	EC3A	K4JJW	WN6W	N5GH
W1YM	W9MU	JA0DET	K6ND	310	N7US
W5BPT	WB8BPU	JA1IOA	K8YTO	AB9V	SM4AZQ
319	317	JA5WIZ	KA9CFD	DL2CHN	SP7ITB
DJ5FI	9A2F	JG3SKK	MM0EAX	DL7BA	W8HC
DL5WW	AB3CV	JH7RXU	RK4FD	DL9TJ	W9ILY
DL6CNG	G0OIL	JS3CTQ	W2LK	HB9RG	WP4U
F6FXU	HB0CC	K5XI	W6RS	IZ5EKV	307
G3LZQ	I1EIS	K9RX	W9AJ	JA1XCZ	5B4MF
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K1LD	JA2TBS	K9ZO	ZL2IFB	JF2WGN	IK5CBE
K2TE	JA9CWJ	LA7JO	ZS6EZ	JH4ALY	JA9NFO
K6YUI	JJ1DWT	N5TY*	312	K5ZK	JE1LFX
KF0QR	KC7V	N7IR	DK9KX	K8GG	JH4HMG
KG7H	KG8P	PA3EWP	DL4SZB	N4TL	JR1DUP
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LA7HJA	N4DB	W6XA	G5LP	SM6CUK	LB2TB
LU8EKC	R6AF	W8DCH	IK0PEA	UA3TT	PA7RA
NE1B	RA0FF	WT8C	JA2NDQ	W8AV	PY2NQ
PA5TT	SM2OAN	314	JA3AZD	ZS1LS	RW4NN
RL3FA	UA6YW	AA4HP	JA4ITW		RX4HZ

SV1GYG	304	W6NWS	SV2AEL	294	KA7T
W5ODD	7K1PTT	W6TC	UA0BA	HB9LCW	N8OC
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W7AL	DK3WW			JE2OVG	W4HG
WB9EEE	DL1HRN	300	297	JK1TCV	W6RW
	F5LVL	AD5Q	AA8OY	K1ESE	YS1RR
306	IT9DAA	EI2GLB	IZ8DFO	K2LS	290
A45XR	JE2DZC	G0EHO	IZ8VYU	K3NK	CU2AP
DL6JZ	JH0BQX	JA1DDZ	JA6TMU	K4XD	DF2IS
EA6VQ	K5PS	JA1FGB	JH1BNC	KS1J	HB9TKS
EV1R	K8AC	JA1NWD	K5UO	W1YW	JA9IFF
F5PAC	NU8Z	JA3ENN	LA2PA	W4WM	JH4GJR
G0BLB	SP8HKT	JA8BAR	SK3PY	W7CA	KA8ZPE
JH8GEU	W5LT	JE3ENP	VE6LB		OE2BZL
KF7PG		JK1UNZ	WA6F	293	W3RJW
KN5O	303	K1DT		EA5KA	W4VIC
N4AH	DK8MCT	K1GG	296	IW0HQE	W6PJ
N4JQQ	DM2DXA	KB0EO	DF2GH	IZ5RVG	
RN3OG	IZ0RVI	KU0A	I6FLD	JG1OGM	289
SM0CCM	JA2VHO	PE1L	IZ3ENH	JH9AUB	5B4AHJ
UW2ZM	JA7IC	SM6CTQ	JR1WCT	NW7E	DJ5JH
W1SKU	JA8EJO	VE3BW	JR9LKE	OE8SPW	DK2JX
W2JU	JA8ZO	W8TN	K4CMS	ON6AA	IZ5BAM
W6ENZ	JJ1SKG	WB9CIF	N1EN	PY2IQ	JA8DNV
W6YI	K5WK	ZS4TX	N3RC	RA5BM	JH1BAM
W7BEM	KB1JZU		N4QQ	SK7AX	JN3SAC
WE9R	LZ2JE	299	N5LZ	W3JX	K5RT
YO2RR	ND0N	G4GIR	NA5C		KA8SYV
		HL2WA	NV9L	292	N7BT
305	302	IZ8XQC	OE5FIN	CT1DKS	NA5DX
A65BR	AD6W	JA1BPA	W2AY	HP2AT	OE1WHC
CT1FMX	IV3YYK	JK1GOK	W7ZJ	JF1LZQ	WO2T
CT1GFK	IZ5JMZ	K0KT	WA1S	KI0KB	YB1UUN
DL5CW	JA2FGL	K7EG	WB0TEV	KI4DLS	
F3SG	JA9FPI	N1IBM	ZS6WB	N5ZC	288
F4BKV	JL1OEC	N6RV		WA9PIE	DL9FCY
HA7TM	JR6FC	UA3ECJ	295		HL4CJG
I4KDJ	K6FW	UT7UV	G3VPW	291	LA9FFA
JA2XW	K9FN	W7Yaq	HB9IQB	4Z4DX	ON4CAS
JG0CQK	LB8DC	ZL1BYZ	JA2QXP	DS1JFY	OZ1LCG
K4SE	N4RWG		JE1BMJ	HB9DDZ	VE3EK
K6SIK	WO7R	298	JH1OBS	HK1MW	
K9NW		CU2DX	JR8AMF	HL3GOB	287
KP2A	301	G3VKW	KB8VAO	JA0Dwy	9K2OD
LA9VFA	EA3WD	HA5VZ	LB6KC	JA1RTX	CT1FCX
N2TN	HB9CEX	IK0HFO	N2BJ	JA5SUD	DL1TRK
N4DW	JA2XCR	JA0LFV	N5ORT	JP1IOF	EA6ET
N7TY	JR6LLN	JL2PQV	ON5UE	K0BBC	EU1KY
N8DJX	K3WW	JN7DOS	SM7CQY	K2KA	G3KWK
W2GG	KM4H	K1USA	UN7LZ	K3FRK	HS1NGR
W4GF	LA3MHA	K4EM	YO2CMI	K6EME	IZ3ETU
W5ADD	N9FN	K8RRT		K7UA	JA7QFU
XE1KK	SV3DCX	KD0PO		K7ZD	

JA7ZP	SM4BZH	JH1ACA	IK4ADE	N2JJ	271
JE1PNX	SV2DGH	K0BJ	JE8TGI	N6HC	BH4QYX
K2AZ	W1LW	KG6I	JH1QAX	N7QT	DJ9ON
K5VIP	W8LGJ	OH1ZK	JH2PWY	W4WT	G3NDC
K8ROX	WD4LBR	RW7M	K2UR		HB9BYQ
K8WK	WS9V	SM5AOG	K6RO	274	IW0HOU
RQ3A		VK3BDX	K8TL	JA1CZI	JA1DM*
SP5IWA	283	W1YIF	LB5WB	JA5BGA	JA8FFM
SP6EIY	AF9H		NX0I	JE2EBT	JM2RUV
SV1IW	IK4AUY	280	SM5CBM	K1UU	K9JF
	IK8EPC	AA7G	W0LS	K8FH	KD2T
286	JA4VLK	CT1EAV	W0VX	KS4S	KD3CQ
EW1KP	JA7LMZ	CT1FPQ	W1VT	W9FI	N4LR
G3WPH	JA8EOT	EA3CJ	WA0I	WB2GAI	PA3CSR
HA7UW	JH4ADK	I5HOR			SM5CLE
IK2OVC	JK1OPL	IV3GOW	277	273	W7QDM
JA0AOO	JR3UIC	JF1NZW	F3AT	DM1TT	W9OO
JA1VLK	JR4LNG	JF6XQJ	F5PBM	HL3DE	YL2KF
JH1RGG	K1BD	JL1XMN	HB9BAT	JA1MZL	ZL4AS
K8QM	K4ZO	K5VWW	HL3AMO	JA3FHL	
KM1D	LA0FA	K8OM	JA3RQ	JA8UIV	270
PY2VA	N5UL	KI5BLU	KU4XO	K4JAF	AA6AA
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W8JRK	SM6BGG	NF1G	N7KA	KB1EFS	JA2IYJ
W8MET	VU2PTT	W1BR	W2NO	W2TB	JA3KNN
WA3C	W3OA	W2OO	W8RLS	WA0RVK	JH6DUL
ZL4TT	WO2N	W4OX			K4FJ
		W5ZG	276	272	K8CW
285	282		DS5TOS	CT1BWU	OH1JP
9A1AD	G3SVD	279	GM0AXY	DL7UPN	OZ7FOC
DL4CW	HB9DHG	EA7SG	HB9BUN	G8DX	W2GW
I5CRL	IK0HBN	HB9RYZ	IT9CVO	HB9DOT	W3GQ
IK0AGU	IK5RUN	I0OSI	JH1AGU	JA3EOP	W4BP
JF1IRW	JF1RYU	IW0SAF	K1RO	JA6GIJ	
JH1DGQ	JJ1QUV	JA2JRG	K9OW	JE2UFF	269
K7WP	K0GY	JF0JYR	LY1G	JJ1CQA	AA9A
N9ISN	K1LPS	JF1LMB	N5KM	JJ2WOC	F6ECI
NN4SS	K4MS	JH0OXS	SV1VS	JM1VRW	IV3TMM
VE3VHB	K9OR	JH8NBJ	W8MHW	K0KG	JA0LXP
W5CIA	KD0Q	JP1NWZ	WA4LOX	K9SM	JA8XQI
	N6MZ	K0VSH	WF2S	N6HY	JH1VUO
284	SM7IUN	K4VIG		N8KOL	KA1ERL
HB9CQK	W1ZT	N6IE	275	NA9RB	KJ7TEA
IV3KFB	W8KEN	OH2IS	4Z5LX	NN4X	N3QE
IZ8FDH	W9PZT	PY2DS	9A4W	PY2MC	N3VA
JA3BXF		W0TT	DS5ACV	SM4CTI	N6PM
JA9AGN	281	W1OPD	EA1AF	SM7NDX	NA5Q
JH7BKN	7M4AOE	W5SL	JA5NPV	SP6JIU	VE6AX
K3UL	IZ4MJP		JE2VLG	SV9AHZ	W3BW
K6PJ	JA2FBC	278	JJ1NJC	UA0FO	W5PF
N0RB	JA3XNH	AA4SC	JM1SZY	WA5LFD	WL7E
N2LM	JF3LOP	AB5A	JR7GBL		
NQ1K	JF3PNQ	EW1BA	K0JY		

268 F5UJK FG5FR IZ8IEV JA7GYF K0TT K8BL K8DV K9ZM N0ABA UA3O W3ABT W3AP W4MAY WA4JQS XE2X	JA2FSM JA3QOS JJ1BMB K2UFM KJ6P N2NS N4HB N5MOA N9BX N9JV N9UA US0YA W1KSZ W5JAY W7MEM	JA1OVF JA8CJY N6UK SV9COL WB8ZRL	RA4P SP6A UT7KF W0IZ W2WG	W0HBH W5GZ W5ZO	
	264 AA8LL AB5C I5OYY IK2PZC JH1SJN K3EA K3VAT RM3DA W1SSN W5DAW W9YE WA4CEM	261 DF7EE HL2CFY I2VGW JA7HRM K0TPP K8UT KI4GE NT5V S55ZZ VK3NX VK3TC W6BJH W9JJB WD0DAN	258 AI6Z EI9FBB HL2EIZ IK3SWB JA1KPH JH1SOD JH1WJR JH3SIF K9MBQ KE1F KH2L KR4F N1RR PY2FN W5ZPA W8IQ WA0MHJ	255 CT3KN DS3HWS IK1IYU K0GD K1KA KB2FCV KG9Z OM8FR W0SZ W2OR W8FIB W9JA YB0COU	252 AB4UF JA1EMQ JR1MLU K9TF KD6UO N8NN VE3CFK W4UCK WA6JA YB0DJ YL2TW
267 CT3MD DK2GZ EA3GHZ IK0LNN KL0S N4UOZ OM4EX VK5GR WA3AFS WW3S		260 AA8R DS4AOW DS5DNO EU1U G4IUF G8AJM I0JBL JA3NHL JA4HAW JA4ZA JM1GHT JP7FSO N4XP N7ELL NI5F NK0S W5GAI W9BEA	257 CT1FUH EA8AXT JA6BEE JF2VAX KY6R KZ5DX N4GN N8SNM NJ3K W0RX W6DR WA2NPD WB8K YB2TX	254 CT1BH EA5CRC IK5BOH/2 JH0AWC JH6PFY K5CD K7LJ KH6M KJ6NZ KK2M LU5FF SV1HEP W5QM	251 4Z1UF AE5E CT3HF IK2RPE IW3GJF IZ8GGF JE2RDO JH7WQX JR7MAZ KT2C RA3QUA RN3CT SA0AQT W6TMD W8LMG
266 HB9DVZ HB9JOE JA1FJJ JH0RVY JH1APK JH1IED JH8KFE JL2JVX K4JC KB6CIO LA8HGA N2WB SM3LGO SV1FJP W2OIB W2XI XE1MEX	263 F9XL HB9CXZ JA3WLN JA9AA JJ1TKN JN1NBU JO4CFV K1CA K2XF K3SEW KF2DT KQ4AV N1SV NZ3O UN3GX W8OP W8WEJ ZS2EZ		256 HK4SAN IV3VBM LA6UL N0RN N4TJ N4TV N9RD OH4UI SV1ACK UN9L UR3EO	253 4F2KWT DJ4GJ F5JSD FG4NO JA1HOM JA6GPR JH0NOS JH1DGJ K1KO K2NV K6BV K9YC N4PJ SM7BHH SV8CKM VE3CRG W0FLS W4IS	250 AA4U AC9EM G3UAS JH1IAQ JH5HDA JR1IZM K4WNNW N4JT PA7TWO RU0SN W2JLK W4AG W7HR WA3F
265 DJ9RR DL1SMA F6DBX HL2KV	262 DK1WB DL6XK	259 JH1ERJ JH1NYN K1NTR K3XA K5FNQ N4ENE N5JB N8LJ NK4L PA0JSE			249 9M6YBG AG1A DK3UA HI3T

HL4GAV	M0CSD	242	AF4HX	K9JU	233
K2SN	VA7ZT	AA0MZ	DL2RUM	KE1VT	AE0P
K4KGG		BA4MY	JH8MZF	KE4UW	AL7TC
K4ST	245	DK3PZ	K4YJ	KT1J	EI6IZ
K5DHY	AA4A	JA3MHA	KC6X	N4AL	EW1P
K9NR	BA7IO	JG1SWM	KW4V	NA2AA	HB9IIO
KJ7M	BH4IGO	K0DD	NA4EA	NA9Q	J16IHG
KK0M	F5NBX	K6MKF	NU4I	ON6KE	K0CS
N8HRZ	K3VAR	K8AJS	VU2CPL	RC2A	KI1U
ON6YH	ND4X	N1CGP	W4GIW	S51NM	N9JR
PY2GG	NY2NY	N4OA	W9DX	SM5ARL	ON4ATW
SM7GIB	UA9FFV	N6PEQ		SM5FWW	W8GNM
W0JM	W2FV	OH7TV	238	W1EQ	
W7AH	W4GE	WA3I	HB9EFK		232
W7CD	W5DM	WA9GON	IK8GJR	235	7K3QPL
W8UN	WB8CQV	XE1H	JG3RWX	CT1DOF	AB4SF
			K1BZ	DK2CC	I8LWL
248	244	241	KN4PPD	EC1A	JA7KE
EA2AFV	DJ3XG	9A5F	KQ3F	HA5PT	JO4JDU
IZ2EWR	DM2RM	EA5GPQ	N2DPF	IZ5MOQ	K4HQB
JA1IAZ	IK2RZP	IK7FPV	N7WO	JA1OVD	KX4TT
JH1SBE	K1DJ	JA0MRW	W2LE	JA4DHN	N7WS
K4PB	K2HAT	JK1VXE	W3BNN	JE3EDJ	SP6AXW
LU4FPZ	K8ME	JP1LRT	W5DNT	KF9UG	W0GG
N4PYI	LA7QI	K4OY	W6YOO	LA2XPA	WB2BIN
VE1JBC	RT5A	N4TOL	W7HPW	N1BZ	XE1RBV
W2KA	W2/CT1GIF	N9XX	W9HBH	N6KZ	
WB8ART	W5VQ	PY2WC	WA6G	NJ7G	231
	W7IU	W8BBQ		OZ0J	AF5CC
247	W8IW	WP4EJH	237	S54A	DH0GSU
DJ7ZG	W8MJ		6K5YIA	W6AEA	DH2PC
IK6OIN	WC3W	240	EA3EQT	WA3WZR	EI3IO
JH3FHQ		AB0CT	FG8OJ	WQ6Q	JA8WGX
JJ6DGP	243	CU3EQ	G4PUQ		JA9RT
JS6TWW	4X6ZK	DL2RTL	IK2DZN	234	JH1FVE
K9OT	GU0SUP	HB9DQV	JA1QXC	I8MTQ	JH4CBM
KK1W	GW4BKG	IK8VRH	K1RV	JJ1KZZ	K2CBI
LA5SJA	JA0KJD	JE1HRC	K2RU	JK1AJX	K3OX
NE6I	JA1XPQ	JR7XOD	K8EAB	JR1VAY	K4MF
NG7M	JE1VTZ	K4WM	NH6T/W4	K1NJ	KR6C
UN3G	JF2OZH	K4YYL	OZ1IKY	K2FW	SP1DSZ
W9CSX	JR0QFA	K8NK	W5RF	K5IB	SP7ICE
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WA8WV	LA6OP	KS3F	WV9L	KL7TC	W3FOX
XE2D	LB7ZG	LA2GH		NE3F	W9MO
	N2ZA	NA2M*	236	VK6OZ	WD8PKF
246	N4HID	OZ5HP	E21EIC	W1WC	WK8A
EA5RD	OE2GEN	RN9N	HI8R	W5PJR	WS5W
JA0KJE	PZ5RA	VE7BV	IZ0NRG	W6AER	
K1SM	SM2GCQ	WI8R	JA0PE	WV4TN	230
K4RG	W7LGG		JA6CBG	WV6E	EA5BRE
K7KB	W8UV	239	K4KAY		IK2ANI
LU6ETB	WD9DZV	AA3LX	K9GWH		JA2NNF

JH1OGT	W4ABW	KV1E	VR2CH	DH3KM	213
JR5JAQ	W4RDX	N2NW	YO2DFA	DL2NOM	F4GVO
K1LT	WA8MCD	N3KV		EW4C	JA0EVI
K9ALP	WB7B	N7DED	220	JE1GWO	JA4MMO
N4IQ	226	NU1O	JA2MNB	K2TER	JH3GFA
OH3OJ	9K2GS	SM0MPV	JA4FM	K9UWY	JJ1KXB
TA1CM	DL4NBE	W2NRA	JF1WLK	N1MD	JR3VMJ
TZ4AM	DL5XL	W6SKF	JI1WLL	N6QI	K1RI
VE3SKX	IK4MSV	WA3FRP	K3PU	NA5Z	K5CWR
WA2USA	JA4SSM	WA3GNW	K4JUJ	SP5ELW	K6IPV
WA4DOU	JA6OXT	YB1AR	K6ZZ	VE1DUN	K9RT
WB0O	JH1FNU	YO9FNP	KK4OW	W0QQ	KC2SST
ZS6NJ	K0GW	223	KM6HB	W3ICM	KF7F
229	KB9DAK	AG7N	N3KN	W5GA	N5WA
AA9GR	LA9GX	HA5BSW	N4AOE	216	RA0BA
DK8IZ	LZ2XF	JH1UBK	N5QS	7M4CLF	RT0F
I0MWI	N4SC	JP1GUW	W2DXE	G3WW	W2RIJ
JA3UNA	N9KW	K1FEV	W3MR	K4JKB	W3WH
JA7MNF	SM5CZK	K4ZRJ	W5RYA	K6EID	WP4CQ
JJ3CJP	UA0FDX	SP5MXZ	WB2KSK	W6RKC	XE1J*
JK7LXU	VE3YF	SV1CQN	219	W8HMK	212
K7LV	W3SB	W4SK	AC4VM	WB2FUV	AA9RR
KO8SCA	W7SX	WO5I	CT1BWW	215	JH7IQQ
N6PAT	WV8DX	ZS1A	G0VXE	HA5CW	K3JM
OH8NW	225	222	IT9ODQ	JR1CAD	N6NU
RD3BD	4X4MF	HL5BMX	K4VNY	K0HD	N8NA
VK4CAG	AJ8B	I8YAV	K5JZ	K6UM	N9SF
W1OP	IK0CHU	JH8UQJ	K6TAR	K7LAZ	W5JMW
W6DE	IZ2FOS	KG4CUY	K6UNE	K9GA	W5LO
228	JA1QIW	KJ4R	KF6HI	LZ2ZG	WA1PMA
JH1RVQ	JH2VVH	N2SQW	MU0FAL	ND3L	YV5LI
K1RH	K0THN	N6WT	N4PL	UT6UA	ZL3PAH
K3NQ	KK4OK	NO0B	N5ET	W1XV	211
PY5CC	N0KV	W8CD	SV1FKZ	W3BJ	DL5MHQ
UX5UO	N5BO	WE1P	218	W6KK	K2EK
W1TO	SV3AQR	WV2I	EA1JO	W7IV	K4WES
227	W9YSX	WW8RT	IK3DVY	214	KQ4EE
EA1RT	WA9BZW	221	IK8UHA	AA8SW	KV4T
IZ7AUH	WE4S	DK7YY	IT9AAI	DF2UA	KX2A
IZ8MBW	WN6K	IZ0GYP	JK1JAS	DK5RL	N6OJ
JA1JYE	ZS6UT	JA0CIU	K1JIU	IK1UGX	W3FI
JE1PHH	224	JM1ESG	K2BA	JA2ITK	W8QZA/QRP
JO1LVZ	HC1BI	K0AZ	K7UT	JA7JPZ	WB8B
JQ1YIW	IK2UWA	KA4RRU	KI4WCQ	JR3ADB	WF8R
JR1EFG	IS0AFM	N7NG	NV4B	KM4HQE	WI7P
K3WWT	JA1NLX	NF4A	WA5NFC	N6DX	210
N1JP	K4WFM	PA0ZH	WQ5R	W6SL	F6HLC
N4HN	K8QKY	PP7LL	217	W8CZN	JE2KSM
PP1CZ	KK9H	SM3PHM	AA4AK	WY6N	K1ZJA
UR5FEO	KR2Q	SM5BMB	AA4FL		K5VR

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VK3FM	OH2LHE	CX2CC	N8BJQ	HP3TA	AB2E
VU2LBW	PY2RO	EA5AT	NE8P	IZ0BVU	DL9GTB
209	VU2MSA	F2NH	NK7Z	JA1BNW	G3SBP
DL6UNF	WS1L	JP1EWY	OZ5NJ	JA1KXT	JA0AXV
DL7JRD	ZS2Y	K3SX	VE1VOX	JA7DPC	JA3WMS
G3XLF	206	KF0LA	200	JA7JM	K1EFI
IW8CGX	7L2QAD	NA2P	AA4LR	JH0AKV	K1GE
JA0GCI	DL2RD	R3IS	DJ7JC	JR4CZM	K2ZD
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K4GK	HB9BOI	SP3EPG	JA4GXS	KU8X	KE5BR
K9SG	K5QX	W1OK	JG3KLF	N5TU	KE6FV
KW9U	K6QU	WF4U	JT1BV	W0PE	KM4NS
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WB5STU	WA6TLA	DJ8NT	N6MXU	196	UA9MC
YB2DX	205	EU1M	OE1ALW	AC9S	VA2IG
208	AD3C	HB9CRV	W6HDG	HL2ZN	W1YRC
AH0U	BV1EK	IK0WRB	W8JA	JA6IVR	WB8BZK
DL1DWT	G4NBS	IK2GAJ	WA5IPS	JE1IBI	193
I1YDT	HB9FBG	IZ4DIW	YB1TJ	JF1KML	K4JLD
JA7FAS	JA1XRA	JE4FNC	199	K2AJY	K6XN
JK1DDG	JJ1JMZ	K1ACL	HB9HIT	K4WY	KD8RQE
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N3XM	W2CG	RX3BP	VA7DX	NU1T	W4NE
N8VV	W4UEF	VU2IBI	W0MS	S50B	W9BS
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RD9M	WB0N	W8BLA	W6JZ	TF3DC	WB3LHD
SM6CLU	204	WA6URY	WB5NHL	VK3KE	192
VE3YXO	9K2BM	WC4X	198	YB1RUS	AA4NC
WW8W	DK5HZ	201	AA4UC	ZL3RJ	EW4DX
YO4AUL	DL5KUA	AC6BW	EA1KP	195	HB9HBZ
207	HB0WR	AJ8MH	EI3CTB	AA3TH	HB9MFM
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EI8IU	JL3DGI	JA3LDH	K7LFY	IZ0BTU	J11MNT
F1ICS	KZ9DX	JA8LRG	KD3HN	JR2PZX	K6JJ
HL4CCM	N9LJX	K0ABC	N2RR	K4AR	KK5OQ
IV3KCB	SP7CVW	K0NV	N3ND	K5UZ	N0STL
JA4HXF	VK2CA	K1PL	W3ACO	KR0O	OE3KLU
JH1IZR	WU4B	K3SUI	W3HKK	NA6MG	OH3FVP
J18PDC	ZS1DX	K5FXB	197	NA9A	W0TM
K1ZE	203	KC2STA	AB1J	TF3JB	ZL3TE
K3FM	AA4FU	KD5R	AL7R	W1DYJ	191
K8AV		KK8MM		W6BK	AJ4A
		N3PS			

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DL4FAP	W1ITU	YB1TQL	K8BN	7J1ADJ	JE2SOY
GM3WIL			KD4POJ	AE4CW	K0PX
JA2ODB	187	184	OH1TSM	DF8FT	K2RNY
JA4CZM	AC5AA	AE4M	PT7DX	EA5HM	K8KI
JG1LRE	AK5Q	I7PXV	W4LEW	JA1VRY	VE4EAR
JR4LZX	JA1GVT	JA1SGU	W5WP	JA8NFV	VK2HV
K1XE	JA3BKP	JH1AWJ	W8FN	JH8FIH	W4MA
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SM4OLL	JM1JZN	K2TV		JM3GXU	
W8TM	K4JWA	K3PP	180	K4NTO	174
WA9JWL	K7CTV	K5GH	JR6GV	KK0DX	BG8PA
WT4Q	K9AQ	N3OUC	K3GGN	KN4JX	HB9DVO
	KL7TS	N7RD	K8YSE	LB5GI	IK0XIH
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EA7QW	N8TFD	NU1B		N1QY	JA3EY
JH2AJY	NZ5O	NW6S	179	N3AIU	KA9OKH
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K1VI	SP5LKJ	VK6LC	AC4TO	NA6O	N5FEE
K2SY	UR4IOR	W6DX	AG4Q	SV2BXA	UA4PK
K4GHS	W8NN	W6WA	EA4UV	W4REX	V51B
KG8CW	WX2U	W7CB	EA5AR	W5UHQ	VR2XYL
N3RW	YO3DDZ		G4XEE	W7VS	W0IKD
NN2D		183	JR4VEV		W5SUM
W1EBM	186	AD5WB	K5RJ	176	W9KVR
W2WC	F4FLF	JA0BES	KO4PRE	AA9D	YB4IR
YB4CHP	JA1UOA	JA1ITJ	KW4J	DF3EC	YU1JF
	JF1MTV	KD7H	N0TR	DS4NPL	
189	JT1CO	KM8AM	N1IA	HB9GWJ	173
CU3AN	K0VM	KM9E	N7KDT	IZ4DPV	EA1DLU
E70T	K6NR	N7GCO	N9IO	JA1UBZ	IK5QPS
JA6JYM	K8SIA	NG9J	NI3P	K4MV	JE3FOR
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KA6BIM	W0JMP		W3ML	KS0M	K9UQN
VE3YV	W4DAO	182	W4AO	N0ODK	KC4HN
W1NA	W4PNY	AA4EA	WB2WPM	N4NW	KI2D
W5VU		AF2C		OZ3SM	N1KC
WA0SXV	185	DJ3AS	178	VR2XMT	NU4B
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	EA2AGV	K2RET	HB9BMY	W4KA	WB8EKG
188	JA0AVS	K7LAY	JJ1BDX	W4WN	XE1GLL
7K1CPT	KB1HY	KC1ERO	K5CR	W9ROG	ZS1J
IZ1JMN	KE8UM	KE9U	K8WHA	WA5POK	
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JE7BUH	SM0BYD	N4BAF	V51YJ		K7FEL
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	N6RK	WP3R	K9MMS	J11DMH	KW1DX
171	N8AYY		KB2S	K2OP	N4QM
AD6ZJ	NT9F	165	KD4EE	K3WGR	NA5S
DK4TP	W6WF	7L4VYK	KD4SN	KJ4YLO	NC6RJ
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KD4W	DK3QM	K5LY	W1FC	W1ZS	YO6HOY
NI7F	HB9HVG	K6ME	WA5NOM	W2FDM	
OZ9XU	HL4XM	KK4XL	WB2NPY	WB8RFB	157
TA1L	JA2LHG	PY5IP	WB6CJT		9H1AE
VU2CDP	JG1JPE	TF5B	YB1BML	159	AC4BT
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	N6ZN	164	I0LYO	EA1BLA	JA1BON
170	N7MQ	AA3AZ	JA4RED	JA1DCK	K4RDU
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KB7AK	W6SIY	K4AU	WB2HJV	N2FF	W4CC
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N4MEC	K6LPO	N7TM		W3KB	W6RFF
SV2JU	K7YMG	N7WI	161	W3WST	W8WM
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UA1OM	ND7K	R2ARR	IV3FFI	YB3MM	YO3GJC
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W4HZ	R3BB	W7YW	JA4CSJ	158	156
W6PG	TF3VS	W9IL	K0SRL	BA4TB	AA7XT
WA2VQV	W7FI	WA7HR	K7UW	DL7BO	G7SSE
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WW2DX	166	163	N9LEO	EA5RU	IK2WPO
XE1FAS	4X6UU	AC7ZG	W1HEO	GW4TSG	JA2CKK
	IW1QN	E73D	WA0WWW	JA0ADY	JA8RRF
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WA5KBH	152	AF3X	PP2FN	TG9AJR	N4FN
XE1R	DD0VU	EA2AAZ	W1MRH	W3KN	N8IK
YO3AIS	DL8OH	F1OBJ	W4PGM	WB1ATZ	N9MR*
	EB3CW	G4AFJ		WX3P	OK1WF
155	HB9AGO	GM4KHE	147	ZS5LEE	OZ1OXQ
K8SL	J68HZ	HB9TJG	AG2O		W9MB
KA1API	JA2ACI	JA6AVT	CT1ETE	144	
LU2DSL	JA7NGE	JA7MAD	DS3EXT	AD4AA	142
NA1DX	JE3PCP	JA7PKV	HC1HC	AE5FM	EA2AA
PA5X	JG1GJH	JE4CIL	HL1VAU	AJ6X	HB9BEM
UA6XT	JH1CTV	K9ARZ	JA0GZZ	DL1MEV	JA1CPU
VA3NXM	JH1HRJ	KC2WUF	K8CR	DL4ZAB	JH0WYT
VE7SZ	JJ1IRS	KN7K	KF4ZZ	E77S	JR1HYA
W0KCJ	K2MK	N0VVV	KM1R	EA3HDZ	K3GT
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154	N6KK	W9QO	N8KU	JA5XPD	K8BB
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K7ORK	OH3PYY	DS2BGV		KI3O	KU9S
KC9WPS	SQ7FPH	EA7LS	146	N5JEY	N6VH
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VU2ABS	DS5JMG	K2CYS	JH2NWP	UN7BK	VA3HP
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WQ5T	JA6CMQ	K5KG	N3KR	W5WLA	W0ZS
ZS1C	JR1KBJ	KD9ZR	N8OQ	WA4USA	W6QO
	K1EDG	KF5WCP	NO9E	WB2RAJ	W8EOG
153	K1ROA	N7KO	NS4X	XE1ILI	W9VOB
AC8TO	KA6RWL	NC1M	OZ9GA	YB1AYO	WC0W
EA2BFM	KC9K	NN6K	W9MR		WO5D
HC1HN	KL7NW	NR0Q		143	
IZ4IRO	KM8V	SP1NEN	145	A61BK	141
JA0NZR	LA9VBA	W0AIH*	9H1EJ	AD7L	AK9B
JA7FVA	N3AO	W7NN	A92IO	AD8NQ	DK3TL
JA7JAA	VE6TL	WA4QMQ	AA5B	AI4QQ	DL5MM
JF7RJM	W4DVG	WF5I	AA5N	EI5KO	IZ1JIZ
JH6RTO	W5BK	XE1YD	EA7AZA	HK1X	IZ1JLG
Ji1VVB	W5PD		EA8RR	JA1JYS	JH4GXE
K7HC	W6GJB	148	HB9ZS	JA3PRM	JH6WMJ
KB0EL	W7JET	EI2IP	JQ1PCX	JA8ANQ	JR3QHJ
KE3ZT	W8PAT	F5NNN	K8OS	JK8VMB	K4EU
KU1T	WB7BBQ	G0THF	KB8DID	K0CF	K6RI

K7RAN	W2KP	K0IL	HP2NG	132	130
KF3N	W4CMM	K3HPA	IZ2MHT	AG5CN	DK3BK
N4LV	W4UDH	K4OP	JA2LMY	DJ5DT	DM3CW
N5HC	W7TUS	K7PO	JA6GXP	DL9QJ	EA5GXI
N6VS	W7VAS	KX6C	JA9EEH	HK3CW	ER0FEO
NU4Y	WA4MIT	ON6MX	JE6UWU	JA5CDL	I4UUL
RA0R	WB3AVD	ON7DR	JF2RSF	JE4KCN	I7LGM
RL3BZ	WB9B	PA5CW	JF3AHI	JE4WOK	IZ5FSA
SV2DSJ		SK0QO	JL6USD	JN1RFY	JH1BHW
W3/NH7C	138	W8MIL	K3MSB	K1AJ	KD5RBU
W3ATV	AB0RX	W8YV	K6CF	K1GND	KK5J
W5AP	DS4DBF	W9KM	K6EV	K3GW	KK9T
W9COS	EI3ISB	WG0G	K7BWC	K5MT	KM3J
WA3YZD	IZ1JLN	WW7Q	K9BO	K8CJY	KX4I
YB2BNN	JG3KMT	YB0MWM	KE6V	KB2XJ	N9RE
YB2IQ	JH1ORA		KF9AF	N1BKB	VU3WEW
	JH3PRR	135	N0TK	N1ZJ	WA2MUA
140	K2AX	AB9KZ	N6VNI	OT1A	WA3SKQ
AG1I	K2DC	CU3EJ	OH3TY	R0QA	WD1M
AG6HE	K9BQL	DL3JFN	PY2FUL	SV2CLJ	YU1LD
E70X	KI6CG	G3CWW	RA3CO	VU2DED	ZS2ACP
EC7B	KQ5S	JA3MIO	RW6MBC	W0DD	
G4SGX	KS8W	K0GEO	TA1PB	W6TK	129
HB9BNQ	N7FF	K2DF	UT7EC	W9KX	AA4MM
HL2DBP	WV4V	K3DQB	W1MJB	W9RB	DL8UAT
N4DWK	ZP5YW	K6UXO	W1ZK	WA4VJK	G3VQO
N4LSJ		K8EB	W5RDW	WB1ASL	HB9EXQ
SM5BNK	137	KD1F		WB2UFF	JA1DCO
SV1BYI	AC0B	KX5U	133	WB4DNL	JA7BEW
W5SG	HB9HHH	LB2TG	9A3IE		JH8UGL
W7PC	K2UF	N7MB	GM5YTT	131	JQ3TAN
W9SE	K3UW	NC6K	JA2CPD	C31MF	K0ARM
WA3GM	K4GM	ON4AGX	K0IO	EA3NG	K4KU
WC2L	K7QBO	SM2DMU	K2FJ	IZ0GVZ	K6OJ
WF4W	K9XT	UY0MM	K2KJ	JH4CPC	K8LBT
WR2G	N0JR	W0JW	K2OO	K3GO	K9JDP
WX0Z	N5OP	W3NRJ	K4TXJ	K7CMZ	KE4KMG
YO3JF	SV3EXP	W4KCM	K5VG	KG4OJT	KH6DX
ZL3REX	UA4HAD	WA9DU	K6DJ	KY6AA	KJ2U
	VE3FAC	WB1S	K9AAN	N9MB	KM2O
139	W4PGC	XE1MW	KB8ZUN	NA6XX	KN9N
I8DKR	W4UT	YB0EIN	KN4OK	RM6LW	LA4RT
JA5JUG	WB7QXU		N4UW	S51MA	N0ATQ
JM1CMA	XE1SAX	134	N6DVR	VE3QAA	N5MT
K4HEB		5P5Q	NT5O	VE3VV	N8AGU
KA5SYP	136	AA2T	PY2CP	VE7VZ	N9ATD
LZ1XZ	AD5MD	AA5TL	W1JMM	W4IDX	NZ6N
N1KM	DD0VE	AC7JM	W4IR	W4LIA	SM2YIP
NG0G	DL2VWR	CU7AJ	W5CWQ	W5UQ	W1KMA
SP5AMN	DL4FDM	DL8DWL	WB5TOI	W7NP	W8VI
VE9VIC	DS4DRE	EI2JD	WB8QZM	WC4V	WB9PNU
VK3MB	JA1EYN	G4AYU	WI0E		WM9Q
W0SR	JG2LGM	HB9WDF	WM4AA		WU7X

WX2CX	W4EJG	W4FO	KD1AB	K5PC	XE1EE
YB9AY	WC4B	W5XU	KN4WOJ	KB4KBS	
	YO8PS	W9FF	KV8P	KE1IU	119
128		WF8Z	N2MN	KY5I	6K5AQY
7J1ABD	126	WS1F	N7ZA	N1QAE	A71AM
AB1NS	AB4FH		NC8I	N2SG	AI1W
AE0MO	AC2QH	124	NJ8G	NX1Q	DF1IR
EA5ZR	F5EOT	AF3K	TF1A	OK2ZDL	DH8WR
EW4A	JH8LEY	AG3V	W7YED	PV8ABC	E29TGW
GM1BSG	J11FXS	DJ5FZ	W9RXJ	VR2IL	EA4DL
IK8PGE	JL2ULM	DJ9FK		W1GF	EA8TZ
IS0/YO3RA	K1ETA	DL5ZB	122	W2GGY	G3LPS
JA1ERB	K2RKJ	F8EZE	EA1T	W2RQ	IU8LMC
JA1PBV	K4RSA	G4EXD	EA5B	W4CU	JA3MAT
JA6SQR	K9LCR	IK0SHH	EA7AN	W6CUA	JM3XZC
K0MB	KD2SC	IK8TEM	F6FHZ	W6GRV	K4MQL
K3CWF	KE1B	IN3FCK	GU4YOX	W8BI	KB3KJ
K9AAA	KM2E	JA5IBP	HB9HFM	WB0ULX	KF0RQ
KE4S	LU7DW	JH5OTE	JR4DHK	WB9W	KG4IYS
KF6A	ON4LG	K0WK	K4IU	WY4I	KM4CQG
KP4DS	VR2CO	K2JK	K5RKS	YE1AR	N4UFP
N3GTG	W0RXL	K4MIJ	KB0V	ZL2AO	N4VN
N8II	W1BYH	K5MMH	KD6WKY		NZ3M
NA2U	W4EY	KC4PX	KP4DDY	120	VE3MSC
NB3R	XE2MX	KD0AA	M0VCB	AA0FT	VK4BUI
NL8F		KK4TKJ	N0IW	DL7UGO	VU2AE
NR5O	125	KL2R	N1UZ	HG6IA	W0ZX
UA0ABB	AB2NI	N4GOA	N4PAJ	IK5BSC	W3NS
UA0AV	AD0K	N4LKB	N5ZY	JA1PLT	W5JE
VA3OKG	AK0A	N9AVC	N8WXQ	JE1TNL	W5WS
VK7AP	AK5X	N9XG	NE1RD	JS6SCC	W9WO
WA2BOT	EA4TX	NM1G	PY2OP	K5GZR	WA1EHK
	F4HAB	NX1P	SM2EJE	KC6ZBE	WB5KSD
127	G1VDP	SP9IZV	W2GHD	KE9UA	YB0NFL
9M8DEN	HB9ANK	VE4JBB	W2PD	KI0HA	
CT1ELF	IZ1EPM	VU2MB	W3MF	KM4A	118
DD9WG	IZ8DEO	W4CIR	W5TZX	KU3G	A65BD
DL5KUT	JA6SUY	W7IMU	W7GB	LA2XNA	AA7UN
DL7LX	JF2OHQ	WF5E	YV4DYJ	N2TC	DB9CR
DM5JBN	JJ2BLV	XE2AU	ZS2I	N4HUF	DJ3XD
E74A	K1YR	ZP6CW	ZS6RJ	N5CR	EI8JX
F4GTB	K2CJ			NG4DX	HC1E
HB9ECS	K4AEN	123	121	NJ1Q	JE7KQU
IZ0CKJ	K4UU	DL3DUE	AA6XV	NN5O	JE7OEC
K4DET	K9UC	FM5FJ	AA9WO	NQ4A	JH4GNE
K9CHP	KB1AWM	G4ZWY	AE1T	OH3GGQ	K4BYN
K9GL	KG1V	IW0ECV	DK3FB	PT2ND	K4TMG
KB8KIM	KJ4FZ	JA2HOL	G4RGK	S52R	K7LY
N8BK	LU8ADX	JA2QCX	IU8GNY	W3JM	KA5JSM
NP3CW	N3TR	JN4FNZ	JA3VUI	W4UAT	LA9XBA
PA3AIN	N8JS	K8ARY	K1XO	W5MF	LU9DO
SP2JLR	ON4EB	K8FB	K3OK	W8LIG	N7NF
VU2NXM	W1KDA	K8ZT/QRP	K5GM	WA9IVH	NA2R

NN5E	KB7V	HA2EQD	N2XQM	JP1PZE	W9JJ
OM2NW	KE7BMG	HA5DI	N4UP	K4GN	WA2ALY
SM3DXC	KK4ODQ	HI3I	N4WD	K4NNQ	WA4RYW
SM5BFJ	N1GFV	IW7DMH	NC4RY	K8CMO	WB2BXO
VE3NJC	N8AID	JA2DCN	SM7CZL	KG6D	WB4HMA
W2EQ	ON7TK	JE2DOD	TG9NX	KL7XD	WB8TGY
W3IZ	VR2CC	JE4RAL	VA2EU	LZ1MDU	YB8HZ
W4ALF	W1GY	JL4BSE	VA2GA	M0RTP	
W4DFU	W2ZK	JR5KQF	VU2OT	N9NFT	109
W4DTA	W4TUN	K0PC	W2RDS	NA8W	AD0TR
W4RQ	W5GOL	K5ALQ	W4LZW	NJ2X	CT3FN
W8VVG	W6ELI	K5NV*	W4MBD	NO3U	DJ6OZ
WA8COB	W9LU	K7PTC		OH5NS	DL1SWN
WB4PWZ	WA4TMJ	K9KDS	112	PY6TS	DL2NAI
WB5ZAM	WN1M	KA9TOX	AF8C	SM5CSS	DL9SAD
WD6T		KC9GHA	G4NAQ	UA4PT	GM0SCA
	115	KI4TZ	G6NHU	W0LGQ	HB9CPS
117	A71XX	KW4BY	GM1TBW	W2GM	JA1DHY
AC4XO	AK4N	LA3ANA	HB9MZI	W2VT	JA1FVS
DL2OW	CT7ABD	N3NVA	I2YPY	W4BR	JA1QOQ
G3YFE	CU2AF	N9ETH	IS0MVE	WB9WHQ	JH3AEF
G4DDL	DL4KUG	NE5W	IU4KET	WD0AJG	JJ1SZA
IK1RKN	F8GB	NX2X	JA1IHD	WM0G	JN3XEZ
K2SD	G4EHT	NZ0O	K1TKL		K0MFI
K4RP	G4HUN	PV8DX	K3SUK	110	K2IRM
K4TR	IZ7QSS	RA5C	K4RM	AB8M	K4LQ
K5HX	JA1CC	RA9SAS	K9MQ	AC6T	K9KJ
K8MN	JN1SUT	VR2ZXP	KI0G	G0GFC	KA1CTL
K8RCT	K1QN	W8FAX	LX2SM	GM0VIT	KA2F
KC7CS	KR4Q	WB8LEM	N4MIK	JA0EBV	KC5N
KG4URP	KV3W	WC9C	N4PHH	JA5EEU	KK7YC
KL7XO	N3PV	WN0L	NT5EE	JA9KA	LA4JGA
KQ5M	N5MI		OE1TKW	JP1GVC	N0AMI
MM1PTT	N8TEM	113	OZ6TL	K2GW	N2BSA
N2SU	NA9L	4F1OZ	SP9FWQ	K3RRR	N5EI
W0ZAP	NT4K	DJ0AH	TA7AZC	K4VAC	NZ6L
W3GP	OZ7BQ	DJ9HQ	W3KHZ	KA4H	OH4KRN
W4MOT	R2AB	G4GED	W3RSR	KC3RKW	PA0QRB
WA1HXX	S51DV	G4VWI	W3XX	KE6XL	SM0BSO
	SM6WET	IZ3DBA	W5EC	KF8PD	SM0EUI
116	TF3DT	JA5SEY	W5MJ	KJ7NO	V31CQ
DL8SDC	VU2TMP	JH3EQP	W6BBS	N2KX	VA3VF
F5PBL	W4BH	JK1WSH	WA8KNE	N4UC	VE3KKB
F8DZY	W4DWS	K5QY	WB6PIH	N5QZ	W1RH
G0HIO	WM4W	KA5OWI	WT3Q	NT6AA	W2FDJ
G0UII	WT9U	KA9JAC		OH2PV	W4AVY
HL1MKT	ZS6NK	KB5HC	111	OH3DP	W7WT
IZ8EJB		KD9BIE	AB5YI	SV8RMA	W8ILC
JA1SZN	114	KI6RRD	AI2S	W4OEP	W9LX
JA6TNY	DL7AA	KJ6YK	EI2HIB	W4SKW	W9TO
K2GLS	EA4S	KX7L	EI8IQ	W4VAB	YB0AZ
K9SUH	F1RAF	LA2LI	G0RPM	W8TE	
K9TVG	G4YCS	LB8CA	HB9GZE	W9GG	

108	K4NI	NA7RH	W6IA	K1MDA	KC3OPI
7N4OBV	K5SES	NH6L	W6KF	K2AMI	KC8YG
AA2F	K9BR	SM0XG	WA3IIA	K2WJ	LA5MDA
AC4FZ	KF2TI	SV3RKM	WB6JHI	K3LA	LZ2HM
AG4TO	KJ4UZU	TG9AWS	WD0FYV	K3WSU	N0OK
DM6MA	LU2JCW	VE7UF	YB1BUL	K5VSD	N3CAL
DU1IVT	N6GEE	W8LR	YB7WW	K8TLC	N4IR
EA3UU	NA5WH	W8QW	ZL2DD	KA7CVJ	N9AKR
EA4D	R9GM	XE3ARV		KC3NIE	NZ1I
EC1AE	S57J	ZL3RIK	104	KE8Y	OA4DGS
EI6GI	SP7ASZ		DB2WD	KG5NP	OK1DXO
F5VML	TF3MH	105	EI8GS	KN6KI	OZ5VO
IZ4GOL	UX5XK	4F3BZ	G6MXL	KS0Y	PE1DAB
JF1KIG	VE3BHZ	AJ6V	HB9ARK	KU4A	SP5NON
K3RWN	VU3DJQ	DK7GH	HL4GHT	LA5HPA	VE3DIT
K6DLB	W1USN	DS5RNM	JA0HXV	N3ER	VE3XB
K7LOL	W8PE	GW0ANA	JE2VYM	N4DJT	W4JDS
K7QA	WA4OTD	I0BJV	JG1LFF	N9OI	W4WNT
KB1W	WA7HQD	IK2HLM	JQ2MPJ	NJ4V	W7KKC
KD8DEU	WB2MKX	JA3KWZ	K3NO	NN8L	W8EH
KI0KN	WB4EVH	JF3KOA	K5YE	OE6BME	W8UQ
KT5V	WB5TEQ	JG5VFK	K6VVK	PT7ZT	WA8Y
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M0PCB	WD4IXD	JR0GXA	K9YKL	VE3XK	WK3A
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N4LS		K5WE	NA4D	W2TX	
N4WOT	106	K6BLG	NB2P	W4PG	101
NG4C	AA2VG	KB2GCG	NE3K	W4YR	AA4QE
NW2I	AI4EY	KD2CYU	NS4F	WA2VJL	AC0DQ
PP5VA	EI2FG	KD8BZY	PY5VC	WA3PAK	AD4J
SP5UFK	EI9CN	KE3A	TA1AL	WT5L	BX5AA
VE1JF	EI9FVB	KG5VK	UA9AGX	YB1SKR	FM4LV
W4OV	ES4RX	KI3F	VE3FRR	YO2OXD	G0MMI
W7HJ	F6ARS	KY6J	VE7NS		G3VDB
WA2ONG	G4WWG	LZ1JZ	W0YK	102	HS7WMU
XE1AO	IZ2IPF	N1AH	W1CDC	2E0000	IK2SYK
ZL1IM	JA1RBY	N1TQ	W3UNX	AA5H	JA1KZP
	JH1OVY	N1XL	W4GHW	DK1MCS	JE6JAO
107	K0HB	N3DD	W5DWA	DL2DCX	J11ZS
DG1LHM	K2KYH	N5VBK	WA4IXW	DL3XAC	JK3NSD
DJ7PI	K8RD	N8YQX	WB3FHU	DS2GOO	JQ1QGM
EA4FXZ	K9WMS	NZ4CW	WU1T	DS4OMS	JR1QLM
EI4DQ	KB5UNX	OM4KW	WU6K	EA2RY	K0MD
EI5GM	KF5BA	PB7XYL		EA4ESI	K0WJ
EI6GF	KO4MA	PT2DF	103	GI4OWA	K4MSS
F5DBT	KS4Q	PV8AAS	AB8DG	HB9IBA	K7UPJ
JA9IPF	LX2KD	SV7CUD	AE7U	IC8XIL	K8DTF
J14HKA	N1ECC	TA1UT	EI5GSB	JA5ALE	K9EA
JR3PKO	N2BT	VA2LC	F5VIF	K2KNB	KB1OIQ
K0XM	N4GRC	VE3NKS	G8GNI	K4QS	KB9AIT
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KD2NF	IZ3GJL	WA4UWD
KF5MDZ	JA1CCH	WB1DX
KK4MA	JK1OTP	WB6RAB
LU2NI	JR2PAU	WD4OHD
N4ZR	K1GW	WN9A
NK7L	K1HC	WQ9F
NU0Q	K1MLP	WV4E
NX6D	K2ITT	YL3GDM
PY2YW	K4KYN	ZP9CTS
S57NML	K5JUC	
SM7GXR	K5PSN	
SP5BMU	K7GT	
TG9AKH	K7HV	
US8ZAL	K8JRK	
UX4UM	KA9JCP	
VE7XT	KB6IGK	
VR2PX	KC3AK	
W0QL	KC5RR	
W1ES	KD1DT	
W2MW	KE5MMT	
W2YWC	KE8NOA	
W3ATT	KF5TL	
W4BZM	KJ4SKO	
W4PM	M0IFT	
W6OU	N2CJN	
WB5HJV	N3TTT	
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	W8BZY	
G4FSU	W9ARG	
IK7NXU	W9GFB	
IU2LFP	W9ZT	