

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 02 Oct 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 DF3CB JA2VPO JE2URF K2TQC K5UR OH1XX OZ1LO SM3EVR SP5EWY W1NG W9ZR	345 DJ6RX G4BWP JA1UQP JA2KVD JA5AUC N2TK N6AR OH2BU OZ1BTE W1YY 344 GM3YTS JA3FYC N4CC PE5T SM3NRY SM6CVX VA3DX W0BV W3UR W8UVZ W9IXX 343 EA8AK IK1WGX JA2JPA JH1GZE K3FN N4CH NN4T PA0WRS SP2FAX UT5UGR VE3EJ VE3XN	342 EA6NB G0JHC IK1GPG JA2FBY JI4POR JR2KDN K0IEA K3UA K8SIX N3SL RZ3AM SM6CCO SP3EPK SP8AJK W1MK 341 CT1EEB F6AOJ GM3POI IK4WMA JA0UUA JF3KON K5RK N0XA OZ3PZ PA3FQA PY2XB R7LV RU3FM SM5AQD UA4HBW UT7QF W0DJC WB6RSE 340 AA7A	AD5A DF3GY DJ2YA DL7MAE EA6SX F6DAY G3TXF I4LCK JA4LKB JA7KY JG3QZN JH4UYB JQ3DUE JR3GWZ JR3IIR JR7VHZ K0EU LZ2DF N3XX N8DX OE5NNN OK1MP* PA7MM R3OK SM5CEU SP3E W3LPL YU1FW 339 DL4MCF EA5BM JA5IU JA7MSQ JE1SYN JH2FXK JH2UVL K1ST KV7K	N1DG N6JV OE3GCU OK3GU R4GM R5AJ SM4EMO SM6DHU SP7GAQ UA4CC WK3N 338 AA1V DK5WL F6BKI G3RTE GM0GAV HB9BGV HB9BZA I4AVG IK4DRY IK5HHA IK6DLK JA2JW JA5EXW JA8EAT JH8DGO K4XP K9NU N4JF N5ZM N8JV OH1TV RA3CQ SM6DHF SP6CIK UA3AB UA6A	W2YC WD5COV YO5BRZ 337 EU7A EY8MM F5NTV G3XTT HB9AMO IK5PWQ IK8HJC JA2XYO JA4FKX JF1KKV JF1WPB JF2UPM JJ2LPV JL1UXH K4ZYY K5KC KD5M OZ1CTK SM6CMU SP8NR WB9Z 336 AG9S DL1AMQ EI7BA G4OBK HB9BIN HB9DHK JA0EOK JA1BK JA2DPC JA2VQF JA5MHD
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JF7XKY	UY5ZZ	OZ4O	328	LA5LJA	323
JH1TWT	VA5DX	PY2YP	DJ5AV	N5XZ	DJ4AX
J11DHY	WA4FFW	RW3RN	DK5AD	R8TX	DL4CF
LA5HE	YO3APJ	S54E	DL2OE	R9FM	EA3GP
LA5IIA	333	SP3CGK	F2JD	SM6BZV	HL3IUA
N4MM	CT1IUA	UA3DPM	JA1SYY	SP1JRF	I0WDX
NJ6P	DF4PL	UT7UJ	JH0INP	UA3AP	JA1JAT
NO8D	F6EXV	VE3FF	JH4JNG	VE1YX	JA2IVK
OE6IMD	G4CCZ	W1TSP	JJ3HGJ	W1GL	JA2JNA
ON4CD	JH3CUL	W2IRT	K5BG	W3NO	JH3VNC
SM3VAC	K4XO	W5OZI	K9IR	W6RL	JR1BAS
SP9DWT	K7NN	330	N4NX	WA5VGI	K0KX
335	K8PT	JA3EMU	N9US	325	K3WA
IK4DRR	K8ZTT	JE7JDL	ON4AOI	DJ9HX	K4CN
JA1EOD	N3NT	JN1BMX	PY4OY	EA4KD	K4IQJ
K2FF	ON4IZ	JO7WXN	SP6M	F5CQ	K7ZV
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N4XM	SV1FJA	K4QL	WA7NB	JA4DLP	LA7AFA
R3VA	SV1RK	K5DU	327	JH1IFS	LA7HJA
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SM5KNV	W5ZN	ON4IQ	DF2UU	LA8PT	PY5HOT
UA6MF	332	PY5EG	DL6KR	N2NL	RM0F
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W4PK	IK4GME	SM5CZQ	IK2YCW	UA4LY	SV1DPI
WI8A	JA1ADN	W8OI	IK4BHO	VE3EXY	UX0FF
334	JA3PIS	W9OP	JG3LGD	W1DIG	W0MHK
CT1APE	JA5AQC	W9RPM	JH1NYM	W3LL	W3KX
DJ8NK	JA7JWF	YB5QZ	J12KXK	W7AO	W4FC
DL5DSM	JA8RJE	YO7LCB	K1HTV	YU3AA	W9RN
G4PWA	K1AR	YO9HP	K3RA	324	WX4G
I2XIP	N7RT	YV1DIG	KX4R	AC4G	322
I4EWH	OH2BLD	329	N4QS	DM5EE	IW1ARB
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JA0GJJ	SP5DIR	GM3PPE	OH5VT	JA2CXF	JA7LGE
JA1XEC	SV8CS	HB9HFN	SM3NXS	JA2EPW	JA7QVI
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JA8BNP	JA1ANR	K2UU	SP7VC	JH1EEB	JF2XGF
JA9APS	JA1SJV	K4UTE	W1RM	K4HB	JM1FHL
JF1PUW	JE2LUN	K9EU	WA2VYA	KW9A	K1OA
JH4ADV	JJ3PRT	K9MM	326	N4II	K2UO
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N9IW	N5UR	SP2BMX	JH1RFR	US5WE	N8BM*
NR1R	OE2LCM	W2LO	JR1BLX	UY5AA	OE3EVA
SL0ZG	OE6MDF	W4UM	JS2LHI	W7DO	UA3AGW
SP1S	OH1MA		K4SO	W8GC	VE1DX
UX1UA			K6AM		W7MO

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AB6QM	DL5WW	HB0CC	N2BJ	WB5JID	JA9GLW
DK1FW	DL6CNG	JA1FQI	N5TY*	ZL2IFB	JF2WGN
EA1N	F6FXU	JA2TBS	N7IR	ZS6EZ	JH4ALY
EA5BY	G3LZQ	JA9CWJ	PA3EWP	312	K5ZK
I2EOW	JG8FWH	JJ1DWT	VK3HJ	DK9KX	K8GG
I4MKN	K1LD	K9NW	W5TCX	DL4SZB	N4JQQ
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IZ8FWN	K6YUI	N0RR	W6XA	G5LP	SM6CUK
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JF8QNF	KG7H	N8TR	WT8C	JA2ATE	W8AV
K0KT	KZ4V	NN4R	314	JA2NDQ	ZS1LS
K2RW	LU8EKC	R6AF	AA1ON	JA3AZD	309
K9US	PA5TT	RA0FF	AA4HP	JA4ITW	DL5EBE
N5DG	RL3FA	UA6YW	AB4IQ	JA9GPG	G4XRV
N9AU*	SP3IBS	W7OM	CT4NH	JE2LPC	HL2IFR
NE1B	SP7HOV	WB4TDH	DJ6TF	JH1HHC	IK5MDF
OH1LEU	UN6T	316	EI9JF	K8GI	JH3FUK
PY2XU	UN7JX	AA5AT	GM3YOR	LA2QM	JK1BSM
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VE3LYC	UR5WA	IK2QPR	IU7QBB	S55DX	JR7FRW
W5XC	WB8BPU	JA0DIN	IZ8FFA	SV1CNS	K2PK
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AA1QD	318	JA1IZZ	JH3GCN	WP4U	N8PW
AA4V*	DJ4PI	JA5BEN	K0KVR	311	R9TO
AA5AU	HA1RB	JA6VQA	LA3WAA	DJ9ZB	RA9CMO
DL1DUO	HB9SLO	K2VV	PY2KP	E73Y	RU3DX
EA2IA	I1EIS	K3PA	PY7DJ	EI6FR	SP5IWA
EW2A	JA1WSK	K5MC	RA1QD	G0BLB	UN7TW
FK8CP	JA2WYN	K5WAF	UA9FAR	JA1KQX	VU2NKS
HA9PP	JA5XAE	K6KLY	W1ECT	JA7BWT	W4QN
HK3W	JE8CLT	LA9AJA	W6XK	JE1DXC	W6SR
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JA3GN	K2SHZ	OE3SGU	DL1KUR	K8FL	308
JA4EPE	KG4W	PY5EW	E72U	K8VFX	IK0XBX
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K4HGX	NS6C	315	IK8YTA	R9SA	JE6TSP
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K7XB	OE8RT	AA4R	JA4MRL	W5AJ	N5GH
KW4MM	RX3AGD	EC3A	JA9NLE	W6SZN	N7US
N7RO	UR5EDX	JA0DET	JG4AKL	310	SM4AZQ
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W1YM	W6VX	JH7RXU	K6ND	DL7BA	W9ILY
W5BPT	W9MU	JS3CTQ	K8YTO	DL9TJ	307
W7CT	317	K5XI	KA9CFD	HB9RG	5B4MF
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AJ6T		K9ZO	W2LK		

IV3YYK	LA9VFA	N6RV	298	N5ORT	291
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JE1LFX	N4DW	WO7R	G3VKW	SM7CQY	DS1JFY
JE2DZC	N4RWG		HA5VZ	UN7LZ	HB9DDZ
JH4HMG	N7TY	301	IK0HFO	YO2CMI	HK1MW
JR1DUP	N8DJX	EA3WD	JA0LFV		HL3GOB
K8NVR	W2GG	HB9CEX	JL2PQV	294	JA0DWY
LB2TB	W4GF	JK1UNZ	JN7DOS	HB9LCW	JA1RTX
PA7RA	W5ADD	JR6LLN	K8RRT	IK2DJV	JA5SUD
PY2NQ	XE1KK	K3WW	KD0PO	JE2OVG	JA8DNV
RW4NN		K4EM	OH8LXT	JK1TCV	JP1IOF
RX4HZ	304	KM4H	UA0BA	K1ESE	K2KA
SV1GYG	7K1PTT	LA3MHA	ZS2DL	K2LS	K6EME
W5ODD	9A4T	N9FN		K3NK	K7UA
W5VY	DK3WW	SV3DCX	297	K4XD	K7ZD
W7AL	DL1HRN	W6NWS	AA8OY	KS1J	KA7T
WB9EEE	F5LVL	W6TC	IZ8DFO	W1YW	N8OC
	IT9DAA	ZL3JT	IZ8VYU	W4WM	W3RJW
306	JH0BQX		JA6TMU	W7CA	W4FQT
A45XR	JH1BNC	300	K5UO	WA9PIE	W4HG
DL6JZ	K5PS	AD5Q	LA2PA		W6RW
EA6VQ	K8AC	EI2GLB	SK3PY	293	
EV1R	NU8Z	G0EHO	VE6LB	CT1FCX	290
F5PAC	SP8HKT	JA1DDZ	WA6F	EA5KA	9K2OD
JH8GEU	W5LT	JA1FGB		IW0HQE	CT3MD
KF7PG		JA1NWD	296	IZ5RVG	CU2AP
KN5O	303	JA3ENN	DF2GH	JG1OGM	DF2IS
N4AH	DK8MCT	JA8BAR	I6FLD	JH9AUB	HB9TKS
RN3OG	DM2DXA	JE3ENP	JE1PNX	NW7E	JF1NZW
SM0CCM	G4GIR	K1DT	JR1WCT	OE8SPW	JH4GJR
UW2ZM	IZ0RVI	KB0EO	JR9LKE	ON6AA	KA8ZPE
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W2JU	JA2XCR	PE1L	KB8VAO	RA5BM	W6PJ
W6ENZ	JA7IC	SM6CTQ	N1EN	SK7AX	
W6YI	JA8EJO	SV2AEL	N3RC	W3JX	289
W7BEM	JA8ZO	VE3BW	N4QQ	WA3C	5B4AHJ
YO2RR	JJ1SKG	W8TN	N5LZ	WO2T	DJ5JH
	K5WK	WB9CIF	NA5C		DK2JX
305	KB1JZU	ZS4TX	NV9L	292	IZ5BAM
A65BR	LZ2JE		OE5FIN	CT1DKS	JN3SAC
CT1FMX	ND0N	299	W2AY	HP2AT	K5RT
CT1GFK		HL2WA	W4VIC	JA9IFF	KA8SYV
DL5CW	302	IZ3ENH	W7ZJ	JF1LZQ	N7BT
F3SG	AD6W	IZ8XQC	WA1S	JH1BAM	OE1WHC
F4BKV	IZ5JMZ	JA1BPA	ZS6WB	K0BBC	YB1UUN
HA7TM	JA2FGL	JK1GOK		K3FRK	
I4KDJ	JA9FPI	K7EG	295	KI0KB	288
JA2XW	JL1OEC	N1IBM	G3VPW	KI4DLS	DL9FCY
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K1USA	K1GG	UT7UV	JA2QXP	NA5DX	JA4VLK
K4SE	K6FW	W7YAQ	JE1BMJ	YS1RR	KI5BLU
K6SIK	K9FN	ZL1BYZ	JH1OBS		LA9FFA
KP2A	LB8DC		LB6KC		NQ1K

ON4CAS	KD0Q	N6MZ	K4VIG	WF2S	JJ2WOC
OZ1LCG	NN4SS	N6PSE	N6IE		JM1VRW
VE3EK	VE3VHB	SM7IUN	OH2IS	275	K0KG
	W5CIA	W1ZT	PY2DS	4Z5LX	K9SM
287		W8KEN	W0TT	9A4W	N6HY
DL1TRK	284	W9PZT	W5SL	DS5ACV	N8KOL
EA6ET	HB9CQK			EA1AF	NA9RB
EU1KY	IV3KFB	281	278	JA5NPV	NN4X
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HS1NGR	JA3BXF	IZ4MJP	AA6AA	JE2VLG	SM4CTI
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JA7QFU	JH7BKN	JA3XNH	EW1BA	JM1SZY	SV9AHZ
JA7ZP	K3UL	JF3LOP	IK4ADE	JR7GBL	UA0FO
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K5VIP	N0RB	JH1ACA	JH1QAX	N2JJ	
K8ROX	N2LM	JL1XMN	K0TT	N6HC	271
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SP6EIY	SV2DGH	OH1ZK	K8TL		G3NDC
SV1IW	W1LW	RW7M	LB5WB	274	HB9BYQ
	W8LGJ	SM5AOG	NX0I	JA1CZI	IW0HOU
286	WD4LBR	VK3BDX	SM5CBM	JA5BGA	JA1DM*
EW1KP	WS9V	W1OPD	W0LS	K1UU	JA8FFM
G3WPH		W1YIF	W0VX	K8FH	JM2RUV
HA7UW	283		W1VT	KS4S	K9JF
IK2OVC	AF9H	280	WA0I	N3VA	KD2T
IK4AUY	G3SVD	AA7G		SV1FJP	KD3CQ
JA0AOO	IK8EPC	CT1EAV	277	W2TB	PA3CSR
JA1VLK	JA7LMZ	EA3CJ	F3AT	W9FI	SM5CLE
JF6XQJ	JA8EOT	I5HOR	F5PBM	WB2GAI	W7QDM
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KR0P	JR3UIC	N9RS	KU4XO	HL3DE	270
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SM0NJO	K4ZO	W2OO	W2NO	JA8UIV	JA3KNN
VU2PTT	LA0FA	W4OX	W8RLS	K4JAF	JH6DUL
W8JRK	N5UL	W5ZG		K5FZ	K4FJ
W8MET	PC3T		276	KB1EFS	K8CW
XE2X	SM6BGG	279	DS5TOS	OH1JP	N1SV
ZL4TT	W3OA	EA7SG	GM0AXY	WA0RVK	OZ7FOC
	WO2N	HB9RYZ	HB9BUN	YL2KF	W2GW
		I0OSI	JH1AGU		W3GQ
285	282	IT9CVO	JM1GHT	272	W4BP
9A1AD	7M4AOE	IW0SAF	K1RO	CT1BWU	
DL4CW	HB9DHG	JA2JRG	K9OW	DL7UPN	269
I5CRL	IK0HBN	JF0JYR	LY1G	G8DX	AA9A
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JH1DGQ	K0GY	JH8NBJ	W8MHW	JA6GIJ	JA0LXP
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K7WP					

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N6PM		NZ3O	W9BEA	YB2TX	JH0NOS
NA5Q	265	UN3GX			K1KO
VE6AX	DJ9RR	UN9L	259	256	K2NV
W3BW	DL1SMA	W8WEJ	JH1ERJ	HK4SAN	K6BV
W5PF	F6DBX	WA0MHJ	JH1NYN	IV3VBM	K9YC
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	JA3QOS	262	LA6UL	N0RN	SV8CKM
268	JJ1BMB	DK1WB	N4ENE	N4TJ	VE3CRG
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FG5FR	N4HB	JA8CJY	NK4L	UR3EO	W7IB
IZ8IEV	N5MOA	JH1DGJ	PA0JSE	W0HBH	W8LMG
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K8BL	N9JV	N6UK	UT7KF	W5ZO	
K8DV	N9RD	SP6A	W0IZ		252
K9ZM	N9UA	SV9COL	W0JM	255	AB4UF
N0ABA	OH4UI	UN3G	W2WG	CT3KN	JA1XPQ
UA3O	US0YA	WB8ZRL		DJ4GJ	JR1MLU
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WA4JQS	W7MEM	DF7EE	EI9FBB	K0GD	N8NN
		HL2CFY	HL2EIZ	KB2FCV	VE3CFK
267	264	I2VGW	IK3SWB	KG9Z	W4UCK
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EA3GHZ	AB5C	K0TPP	JH1SOD	SV1FKZ	WA6JA
IK0LNN	I0JBL	K8UT	JH1WJR	W0SZ	YB0DJ
KJ6P	I5OYY	KI4GE	JH3SIF	W2OR	YL2TW
KL0S	IK2PZC	N7ELL	K9MBQ	W8FIB	
N4UOZ	JH1SJN	NT5V	KE1F	W9JA	251
OM4EX	K3EA	S55ZZ	KH2L	YB0COU	4Z1UF
VK5GR	K3VAT	VK3NX	KR4F		AE5E
WA3AFS	RM3DA	VK3TC	N1RR	254	CT3HF
	W1SSN	W6BJH	PY2FN	CT1BH	EA2AFV
266	W5DAW	W9JJB	W5ZPA	EA5CRC	IK2RPE
HB9DVZ	W8OP	WD0DAN	W8IQ	IK5BOH/2	IW3GJF
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JH1IED	263	EU1U	EA8AXT	KJ6NZ	JR7MAZ
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JN1NBU	JA9AA	JA4HAW	KK2M	W5QM	RN3CT
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KB6CIO	JO4CFV	JE3EDJ	KZ5DX	253	
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SM3LGO	K2XF	NI5F	NJ3K	FG4NO	G3UAS

JH1IAQ	LA5SJA	W8MJ	DL2RTL	E21EIC	234
JH5HDA	LA9GX		HB9DQV	EA3EQT	I8MTQ
JR1IZM	LB7ZG	243	IK8VRH	FG8OJ	JH1OGT
K4WNW	NE6I	4X6ZK	JE1HRC	G4PUQ	JJ1KZZ
N4JT	NG7M	GU0SUP	JR7XOD	IK2DZN	JK1AJX
PA7TWO	W9CSX	GW4BKG	K4WM	JA1QXC	K2FW
RU0SN	W9EWZ	JA0KJD	K4YYL	K1RV	KC6JAM
SM7GIB	W9MO	JE1VTZ	K8NK	K2RU	KL7TC
W2JLK	WA8WV	JF2OZH	KS3F	K4KAY	NE3F
W4AG	XE2D	JR0QFA	LA2GH	K8EAB	VK6OZ
W7HR		K6ZP	NA2M*	NH6T/W4	W1WC
WA3F	246	N4HID	NJ7G	OZ1IKY	W5PJR
	EA5RD	OE2GEN	OZ5HP	W5RF	W6AER
249	JA0KJE	PZ5RA	RN9N	WB3JFS	WV4TN
9M6YBG	K1SM	SM2GCQ	VE7BV		WV6E
AG1A	K4RG	W7LGG	W18R	236	
DK3UA	K7KB	W8UV		AB1J	233
HI3T	LU6ETB	WD9DZV	239	IZ0NRG	AE0P
HL4GAV	M0CSD		AA3LX	JA0PE	AL7TC
K2SN	ND4X	242	AF4HX	JA6CBG	EI6IZ
K4KGG	VA7ZT	AA0MZ	DL2RUM	KE1VT	EW1P
K4ST	W2/CT1GIF	BA4MY	JA1OVD	KE4UW	HB9IIO
K5DHY	W8GNM	DK3PZ	JH8MZF	KT1J	J16IHG
K9NR	WB8CQV	IS0AFM	K4YJ	N4AL	K0CS
KJ7M		JA3MHA	K9GWH	NA2AA	KI1U
KK0M	245	JG1SWM	KC6X	NA9Q	N9JR
N8HRZ	AA4A	K6MKF	KW4V	ON6KE	ON4ATW
ON6YH	BA7IO	K8AJS	NA4EA	RC2A	W6DE
PY2GG	BH4IGO	N1CGP	NU4I	S51NM	WB0O
W7AH	F5NBX	N4OA	VU2CPL	SM5ARL	
W7CD	K2HAT	N6PEQ	W4GIW	SM5FWW	232
W8UN	K3VAR	WA3I	W9DX	W1EQ	7K3QPL
	LA6OP	WA9GON	ZS1A		AB4SF
248	NY2NY	XE1H		235	AC4VM
IZ2EWR	UA9FFV		238	CT1DOF	I8LWL
JH1SBE	W2FV	241	HB9EFK	DK2CC	IT9AAI
JR1VAY	W4GE	9A5F	IK8GJR	EC1A	JA7KE
K4PB	W5DM	EA5GPQ	JG3RWX	HA5PT	JA8WGX
N2ZA	WC3W	IK7FPV	K1BZ	IZ5MOQ	JH1FVE
N4PYI		JA0MRW	K9JU	JA4DHN	J13CJP
N4TOL	244	JK1VXE	KN4PPD	K1FEV	JO4JDU
VE1JBC	DJ3XG	JP1LRT	KQ3F	K1NJ	K4HQQ
W2KA	DM2RM	K4OY	N2DPF	KF9UG	KX4TT
WB8ART	HI8R	N9XX	N7WO	LA2XPA	N7WS
	IK2RZP	PY2WC	W2LE	N1BZ	SP6AXW
247	K0DD	W8BBQ	W3BNN	N6KZ	W0GG
DJ7ZG	K1DJ	W9HBH	W5DNT	OZ0J	WB2BIN
IK6OIN	K8ME	WP4EJH	W6YOO	S54A	XE1RBV
JH3FHQ	LA7QI	WV9L	W7HPW	W6AEA	
JJ6DGP	RT5A		WA6G	WA3WZR	231
JS6TWW	W5VQ	240		WQ6Q	AF5CC
K9OT	W7IU	AB0CT	237		DH0GSU
KK1W	W8IW	CU3EQ	6K5YIA		DH2PC

EI3IO JA9RT JH4CBM K2CBI K3OX K4MF KR6C SP1DSZ SP7ICE W2PP W3FOX WD8PKF WK8A	W1TO WB0N	N0KV N5BO SV3AQR W9YSX WE4S WN6K ZS6UT	WW8RT	218 EA1JO IK3DVY IK8UHA JK1JAS K1JIU K2BA K7UT KI4WCQ NV4B OH2LHE WA5NFC WQ5R	W6KK W7IV
230 EA5BRE IK2ANI JA2NNF JR5JAQ K1LT K9ALP N4IQ OH3OJ TA1CM TZ4AM VE3SKX WA2USA WA4DOU WA8MCD ZS6NJ	227 EA1RT IZ7AUH IZ8MBW JA1JYE JE1PHH JO1LVZ JQ1YIW JR1EFG K3WWT KM6HB N1JP N4HN PP1CZ UR5FEO W4ABW W4RDX WB7B	224 HC1BI IK2UWA JA1NLX K4WFM K8QKY KR2Q KV1E N2NW N3KV N7DED NU1O SM0MPV W2NRA W6SFK WA3FRP WA3GNW YB1AR YO9FNP	221 DK7YY IZ0GYP JM1ESG K0AZ KA4RRU KM4HQE N7NG NF4A PA0ZH PP7LL SM3PHM SM5BMB VR2CH W2DXE YO2DFA	217 AA4AK AA4FL DH3KM DL2NOM EW4C JE1GWO JH3GFA K9UWY N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM	214 AA8SW DF2UA DK5RL IK1UGX JA2ITK JA7JPZ JL1GYZ JR3ADB N6DX W6SL W8CZN WY6N
229 AA9GR DK8IZ I0MWI JA3UNA JA7MNF JK7LXU K6ZZ K7LV KO8SCA N6PAT OH8NW RD3BD VE3YF W1OP	226 9K2GS DL4NBE DL5XL IK4MSV JA4SSM JA6OXT JH1FNU K0GW KB9DAK LZ2XF N4SC N9KW SM5CZK UA0FDX W3SB W7SX WA9BZW WV8DX	223 AG7N HA5BSW JH1UBK JR7ILA K4ZRJ SP5MXZ SV1CQN W4SK WO5I	220 7K1CPT JA2MNB JA4FM JF1WLK JI1WLL K3PU K4JUJ KK0DX KK4OW N3KN N4AOE N5QS ND3L W5RYA WB2KSK	216 7M4CLF G3WW K4JKB K6EID VU2MSA W6RKC W8HMK WB2FUV	213 F4GVO HB9FBG JA0EVI JA4MMO JJ1KXB JR3VMJ K0NV K1RI K5CWR K6IPV K9RT KC2SST KF7F N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ XE1J*
228 JH1RVQ K1RH K3NQ PY5CC UX5UO	225 4X4MF AJ8B IK0CHU IZ2FOS JA1QIW JH2VVH JP1GUW K0THN KK4OK KK9H	222 HL5BMX I8YAV JA0CIU JH8UQJ KG4CUY KJ4R N2SQW N6WT NO0B W3MR W8CD WE1P WV2I	219 CT1BWW G0VXE IT9ODQ K2TER K4VNY K5JZ K6TAR K6UNE KA9UVY KF6HI MU0FAL N4PL N5ET W5GA	215 HA5CW JR1CAD K0HD K6UM K7LAZ K9GA K9SG LZ2ZG UT6UA W1XV W3BJ	212 AA9RR JH7IQQ K3JM N6NU N8NA W5JMW W5LO WA1PMA YV5LI ZL3PAH

211 DL5MHQ K2EK K4WES KQ4EE KV4T KX2A N6OJ W3FI W8QZA/QRP WB8B WF8R WI7P	SM6CLU VE3YXO WW8W YO4AUL	AA4UC DK5HZ DL5KUA EI2HY HB0WR JA6ENL JL3DGI K3SX KZ9DX LA7EIA N9LJX SP7CVW VK2CA WU4B ZS1DX	WC4X	W0MS W2YR W6JZ WB5NHL	VK3KE YB1RUS ZL3RJ
210 F6HLC JE2KSM K1ZJA K5VR VK2AAH VK3FM VU2LBW	207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IV3KCB JA4HXF JH1IZR J18PDC K1ZE K3FM K8AV KS4YT PY2RO W2CG WS1L ZS2Y	203 AA4FU AC9O CX2CC EA5AT F2NH JP1EWY KF0LA NA2P R3IS R9JX RV4LC SP3EPG W1OK W6FL W8BLA WF4U	201 AC6BW AJ8MH HB9CQL IW0BYL JA3LDH JA8LRG K0ABC K1PL K3SUI K5FXB KC2STA KD5R KK8MM N3PS N4KM N7NF N8BJQ NE8P NK7Z NW7US OZ5NJ VE1VOX	198 EA1KP EI3CTB HB9AWS HL2ZN K0OK K4WY K7LFY KD3HN N2RR N3ND W3HKK W4WN WA6HBR	195 AA3TH IK0UTM IK4TVP IZ0BTV JM1JZN JR2PZX K4AR K4GHS K5UZ KR0O NA6MG NA9A TF3JB W1DYJ W6BK WB8BZK WT4Q
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 KE6FV KZ1W RX3BP VU2IBI WA6URY	200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS JG3KLF JT1BV KF2OG KM1C N4MI N6MXU OE1ALW W3ACO W6HDG W8JA WA5IPS YB1TJ	197 AL7R HP3TA IZ0BVU JA1BNW JA1KXT JA7JM JH0AKV JR4CZM K4KEW K7GA KU8X N5TU W0PE W1FA W1YRC W7WZ	194 AB2E DL9GTB G3SBP JA0AXV JA3WMS K1EFI K1GE K2ZD K4WZ K6MM KC9K KE5BR KM4NS OH6NIO UA9MC VA2IG
208 AH0U DL1DWT I1YDT JA7FAS JK1DDG K8ZM KV4AA M0HIH N2KI N2RJ N3XM N8VV N9PGG RD9M	205 AD3C BV1EK G4NBS JA1XRA JA7DPC JJ1JNZ JR0AMD K3NF NW7M SP5ES W0RSP W4UEF WA7BNG			196 AC9S JA6IVR JE1IBI JF1KML K2AJY KW4CQ LA5LT N1GC N2AJ N7NW NU1T S50B SM5ENX TF3DC	193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS WA9MAG

WB3LHD	K3DFL	K6NR	KM9E	IZ4DPV	176
WC4H	K4WJ	K8SIA	N7GCO	JR4VEV	AA9D
192	K5TA	K8WVA	NG9J	K5RJ	DF3EC
AA4NC	K9AQ	K8YE	W0FG	KO4PRE	DS4NPL
EW4DX	KA6BIM	KE8G	W2ZI	N0TR	JA1UBZ
HB9HBZ	VE3YV	KW4J	W9LN	N1IA	K4MV
HK3PJ	VU2DCC	ND4V	182	N7KDT	K8KI
JF7NNI	W1ITU	W0JMP	AA4EA	N9IO	K8YYY
J11MNT	W1NA	W4DAO	AF2C	NI3P	KE4BKL
K6JJ	W5VU	W4PNY	DJ3AS	SM0NUE	KS0M
KK5OQ	WA0SXV	185	JR0RBY	SM1NJC	N0ODK
N0STL	WW0E	DL2SWN	K0IL	TF4M	N4NW
OE3KLU	188	EA2AGV	K2RET	W4AO	OZ3SM
OH3FVP	IZ1JMN	F4WDL	K7LAY	WB2WPM	VR2XMT
W0TM	JA7XBG	JA0AVS	KC1ERO	178	W1MR
ZL3TE	JA9IWR	KB1HY	KE9U	HB9BMY	W4KA
191	JE7BUH	KE8UM	LA2IR	JJ1BDX	W9ROG
AJ4A	JK3GWT	KM4VI	M0IKW	K5CR	WA5POK
DL2JIM	K5HK	LA8WG	N1QY	K8WHA	WA8RCK
DL4FAP	K5TN	SM0BYD	N4BAF	KC4HN	WC2L
G4FKA	N2ZZ	W0QC	SV8LMQ	KF4VTT	YB2TS
GM3WIL	NU1B	W7QHE	W7IUO	NN9X	175
JA2ODB	R7CD	WA4NUF	WT2P	V51YJ	5T5PA
JA4CZM	VK2GR	YB1TQL	181	VE7TK	IU0ICA
JG1LRE	W2PD	184	HB9GWJ	W3DQS	JA3VPA
JR4LZX	187	I7PXV	JA1VRU	W4AEJ	JE2SOY
K1XE	AC5AA	JA1SGU	K8BN	WB4SON	K0PX
KE3D	AE4M	JH1AWJ	KD4POJ	XE2YWH	K2RNY
SM4OLL	AK5Q	JJ2VLY	KR4U	177	SP5IXS
W8TM	JA1GVT	K2TV	N5FEE	7J1ADJ	VE4EAR
WA9JWL	JA3BKP	K3PP	OH1TSM	AE4CW	VK2HV
190	JK1SQI	K5GH	PT7DX	DF8FT	W4MA
EA7QW	K4JWA	N3OUC	W4LEW	JA1VRY	WC2C
JH2AJY	K7CTV	N7RD	W5WP	JA8NFV	174
JO3WHB	KL7TS	NC7B	W8FN	JH8FIH	BG8PA
K1VI	N1NU	NW6S	WA8LRW	JK1EBA	HB9DVO
K2SY	N8TFD	NY1V	180	JM3GXU	IK0XIH
KG8CW	NZ5O	SV8RX	JR6GV	K4NTO	JA0JPD
N3RW	OZ1HPS	VK6LC	K3GGN	KN4JX	JA3EY
NN2D	SP5LKJ	W6DX	K8YSE	LB5GI	JE1COB
W1EBM	UR4IOR	W6WA	W0MU	LX1CW	KA9OKH
W2WC	W8NN	W7CB	W0UC	N3AIU	LB8OH
WC2K	WX2U	183	W3ML	N3KS	UA4PK
YB4CHP	YO3DDZ	AD5WB	179	NA6O	V51B
189	186	EA5HM	AA4DD	SV2BXA	VR2XYL
CU3AN	F4FLF	G4XEE	AC4TO	W1DAR	W0IKD
E70T	JA1UOA	JA0BES	AG4Q	W4REX	W5SUM
JA1PVX	JF1MTV	JA1ITJ	EA4UV	W5UHQ	W9KVR
JA6JYM	JT1CO	KD7H	EA5AR	W7VS	YB4IR
	K0VM	KM8AM			YU1JF

173 EA1DLU IK5QPS IZ0FYW JE3FOR JK1MZT JL3OUW K7STO K9UQN KI2D N1KC NU4B RA9SC TF3VS WB8EKG XE1GLL ZS1J	170 AK7O I5FLN IK2WSO JA4FKO JH1RFM K8JE KB7AK KC5LK KS4XQ N1HO N4MEC SV2JU TF3Y UA0SC UA1OM W4DN W4HZ W6PG WA2VQV WB4GLI WW2DX XE1FAS	N9DR NC2Y R9MJ VR2MY W4OWY W5WI W6SIY	164 AA3AZ AK4AO DK6OR G4FTC IT9IPQ JA2BUR JA4DLF JK1NPH K8EB KK4CLY LU4FW LX1KC N0LD N7TM N7WI OZ4VW PY2ADR R2ARR SM7WVZ W7YW W9IL WA7HR	162 F6KOP I0LYO JA4RED K1LTJ K3VPZ K5ZQ KC9WPS N4QWZ OH3PYY OZ9U W4ARK WB2HJV WQ8T XE1L	DL2AMD DL6DCD EA1BLA JA1DCK JA8EIA JH1XFR K7CU K7PT KA3GWD KC2NJ N1ZZ N2FF OV5O SV1XV W3KB W3WST W4CCS W5IP YB3MM
172 K4SAF K7FEL K9QJ N6FS N6ZN NK7C PT7ZT UY2UZ W2FDM W9MAK WK9U WN7J	169 DL6NW EA4DEI IK0WMJ K2TK K4AU K6IPM KA1DJ KT8D N6EM N6RK N8AYY NT9F W6WF W9GXR	167 K0EOO K6LPO K7YMG N4IG N7JB ND7K NS3L R3BB W7FI	163 AC7ZG E73D JA0ED JA3UOQ JE6PJP JS6QOM K0BRO K0QQ K0SD K9IA K9MMS KB2S KD4EE KD4SN KE3X KP4N LZ1XL N2CG N4GBK NX8Y VU3CAU W1FC W1MRH W8VI WA5NOM WB2NPY WB6CJT YB1BML	161 DF1ZN HK6K IV3FFI JA4CSJ K0SRL K7UW N2MFT N9LEO W1HEO WA0WWW WD5BJT WR7Q ZS1EL	158 BA4TB DL7BO EA1P EA5RU GW4TSG IZ0FUW JA0ADY JH0LME JR3TOE K1LI K3SF KR4BD KS0JD KU2A KW1DX N4QM NA5S NC6RJ NV4A SV3KH VA3AYA WA0ROI WQ1H WY7FD YO6HOY
171 AD6ZJ DK4TP IU8IYE JI3BFC JR1LZK K0HB K0KP K6EGF KD4W KE2M NI7F OZ9XU TA1L VU2CDP W3ATV W3KHQ WB6BFG WF1H	168 3A2MW AA8KY CT3CD DK3QM HB9HVG HL4XM JA2LHG JG1JPE JM1HJG N2YF N7MQ N8NB	165 7L4VYK AB9M HB9VAB JA2OLJ JA3EEM JH1GNU K1EO K5LY K6ME KK4XL PY5IP TF5B W1AW W2KNG W7JW WB4YDL		160 AE5B DL3ANK F5AQB IW5EIJ JA1BON JI1DMH K0KV K2OP K3WGR KJ4YLO KK4CB N1RK N7VPN OE3JAG S53MJ W1AO W1ZS WB8RFB	157 9H1AE AC4BT AK1P IV3AVQ K4RDU

K4SX	JH3FCF	NE0U	XE1YD	VK5CE	JA5XPD
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N5TF	K7ORK	OD5YA		WB3D	K3HW
NA4MM	NY4G	SQ7FPH	149		K4ZMV
SV4FFL	ON5EQ	W1LE	DS2BGV	146	KF7NN
W4CC	PY2RN		EA7LS	4O3A	KI3O
W4DEE	PY2SEX	151	EI4BZ	9J2BS	N5JEY
W4YCH	VU2ABS	AB4GE	G3PSM	AC8L	N8IL
W5TUF	W0BM	DS5JMG	G8BCG	AD5MD	N9ATF
W6RFF	WQ5T	EI5JL	K0FLY	IZ8EYN	RA3AOS
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WF4G		JR1KBJ	K2KIB	JH2NWP	UN7BK
WY1G	153	K1EDG	K5KG	JN4FNZ	W1RG
YO3GJC	AC8TO	K1ROA	KD9ZR	KE0A	W5WLA
	EA2BFM	KA6RWL	KE6XL	N3KR	WA4USA
156	HC1HN	KL7NW	KF5WCP	N8OQ	WB2RAJ
AA7XT	IZ4IRO	KM8V	N7KO	NO9E	XE1ILI
G7SSE	JA0NZR	LA9VBA	NC1M	NS4X	YB1AYO
GM0VRP	JA7FVA	N3AO	NN6K	OZ9GA	
IK2WPO	JA7JAA	NR0Q	PP2FN	W9MR	143
JA2CKK	JF7RJM	VE6TL	SP1NEN		A61BK
JA8RRF	JH6RTO	W4DVG	W0AIH*	145	AD7L
JG1XBM	J11VVB	W5BK	W7NN	9H1EJ	AD8NQ
JK1BIB	K7HC	W6GJB	WA4QMQ	A92IO	AI4QQ
JM1JIV	KB0EL	W7JET	WF5I	AA5B	EI5KO
JM1LPN	KE3ZT	W8PAT		AA5N	HK1X
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N4XYZ	PF7M	WW1L	F5NNN	HB9ZS	JA8ANQ
N8SHZ	VE2ACP	WY0V	G0THF	K8OS	JK8VMB
N9AZZ	W5PD		JE3OUW	KB8DID	K0CF
SM5ELV	WB4KTF	150	JE7RJS	KI6MQX	K0RAR
SO5AS		AF3X	K2HT	KJ6Y	K8RMC
W5EW	152	EA2AAZ	K8GT	N5PA	K9EXY
WA5KBH	DD0VU	F1OBJ	N5TW	NK5Z	KJ7KOJ
XE1R	DL8OH	G4AFJ	W4PGM	NO2C	KO3F
YO3AIS	EB3CW	GM4KHE		TG9AJR	N4FN
	HB9AGO	HB9TJG	147	W3KN	N8IK
155	J68HZ	JA6AVT	AG2O	WB1ATZ	N9MR*
K8SL	JA2ACI	JA7MAD	CT1ETE	WX3P	OK1WF
KA1API	JA7NGE	JA7PKV	DS3EXT	ZS5LEE	OZ1OXQ
LU2DSL	JE3PCP	JE4CIL	HC1HC		W9MB
NA1DX	JG1GJH	K9ARZ	HL1VAU	144	WC0W
PA5X	JH1CTV	KC2WUF	JA0GZZ	AD4AA	
UA6XT	JH1HRJ	KN7K	JQ1PCX	AE5FM	142
VA3NXM	JJ1IRS	N0VVV	K8CR	AJ6X	EA2AA
W0KCJ	K2MK	N4ST	KF4ZZ	DL1MEV	HB9BEM
W8VK	K8ZZU	NM4SH	KM1R	DL4ZAB	JA1CPU
WX0Z	KH6P	UW7UA	KN7Y	E77S	JH0WYT
	N1SZ	W9QO	KY6AA	EA3HDZ	JR1HYA
154	N4XXM	WA6EZV	LA8PDA	EI1DG	K3GT
DF2WF	N6KK	WB2KSP	N8KU	IW1PUR	K4YZ
JA9KRO	N9OY	WD4IXD	N8PE	IZ2CSX	K5ZD

K7AWB	JM1CMA	WV4V	K6UXO	W1MJB	VU2DED
K8BB	N4DWK	ZP5YW	KD1F	W1ZK	W0DD
KE5FXE	N4LSJ		KX5U	W5RDW	W6TK
KH6XT	SM5BNK	137	LB2TG		W9KX
KO4PY	SV1BYI	AC0B	N7MB	133	W9RB
KU9S	W5SG	HB9HHH	NC6K	9A3IE	WA4VJK
N6VH	W7PC	K2UF	ON4AGX	GM5YTT	WB1ASL
NF7D	W9SE	K3UW	SM2DMU	HB9EBM	WB2UFF
NI4Y	WA3GM	K4GM	UY0MM	JA2CPD	WB4DNL
RM4C	WF4W	K7QBO	W0JW	K0IO	WU7X
UT9LC	WR2G	K9XT	W3NRJ	K2FJ	
VA3HP	YO3JF	N0JR	W4KCM	K2KJ	131
VK2DAG	ZL3REX	N5OP	WA9DU	K2OO	C31MF
W0ZS		SV3EXP	WB1S	K4TXJ	EA3NG
W6QO	139	UA4HAD	WX2CX	K5VG	IZ0GVZ
W8EOG	I8DKR	W2CQ	XE1MW	K9AAN	K3GO
W9VOB	JA5JUG	W4PGC	YB0EIN	KB8ZUN	K7CMZ
WO5D	K4HEB	W4UT		KN4OK	KG4OJT
	KA5SYP	WB7QXU	134	N4UW	N9MB
141	LZ1XZ	XE1SAX	5P5Q	N6DVR	NA6XX
AK9B	N1KM		AA2T	NT5O	RM6LW
DK3TL	NG0G	136	AA5TL	PY2CP	S51MA
DL5MM	OT1A	DD0VE	AC7JM	W1JMM	VA3OKG
IZ1JIZ	SP5AMN	DL2VWR	CU7AJ	W4IR	VE3QAA
IZ1JLG	VE3FAC	DL4FDM	DL8DWL	W5CWQ	VE3VV
JH4GXE	VE9VIC	DS4DRE	EI2JD	WB5TOI	VE7VZ
JH6WMJ	VK3MB	JA1EYN	G4AYU	WI0E	W4IDX
JR3QHJ	W0SR	JG2LGM	HB9WDF	WM4AA	W4LIA
K4EU	W2KP	K3HPA	HP2NG		W5UQ
K6RI	W4CMM	K4OP	IZ2MHT	132	W7NP
K7RAN	W4UDH	K7PO	JA2LMY	AG5CN	WC4V
KF3N	W7TUS	KX6C	JA6GXP	DJ5DT	
N4LV	W7VAS	ON6MX	JA9EEH	DL9QJ	130
N5HC	WA4MIT	ON7DR	JE6UWU	HK3CW	DK3BK
N6VS	WB3AVD	PA5CW	JF2RSF	IZ0CKJ	DM3CW
NU4Y	WB9B	SK0QO	JF3AHI	JA5CDL	EA5GXI
RA0R		W8MIL	JL6USD	JE4KCN	ER0FEO
RL3BZ	138	W8YV	K3MSB	JE4WOK	I4UUL
SV2DSJ	AB0RX	W9KM	K6CF	JG1WNO	I7LGM
W3/NH7C	DS4DBF	WB8QZM	K6DJ	JH4CPC	IZ5FSA
W5AP	EI3ISB	WG0G	K6EV	JN1RFY	JH1BHW
W9COS	IZ1JLN	WW7Q	K7BWC	K1AJ	KD5RBU
WA3YZD	JG3KMT	YB0MWM	K9BO	K1GND	KK9T
YB2BNN	JH1ORA		KE6V	K3GW	KM3J
	JH3PRR	135	KF9AF	K5MT	KX4I
140	K2AX	AB9KZ	N0TK	K8CJY	N9RE
AG1I	K2DC	CU3EJ	N6VNI	KB2XJ	VU3WEW
AG6HE	K9BQL	DL3JFN	OH3TY	N1BKB	WA2MUA
E70X	KI6CG	G3CWW	PY2FUL	N1ZJ	WA3SKQ
EC7B	KK5J	JA3MIO	RA3CO	OE6BME	WD1M
G4SGX	KQ5S	K0GEO	RW6MBC	PY2OP	YU1LD
HB9BNQ	KS8W	K2DF	TA1PB	R0QA	ZS2ACP
HL2DBP	N7FF	K3DQB	UT7EC	SV2CLJ	

129	NB3R	VR2CO	K0WK	KB0V	ZL2AO
AA4MM	NL8F	W0RXL	K1XO	KD6WKY	120
DL8UAT	NR5O	W1BYH	K2JK	KP4DDY	AA0FT
G3VQO	UA0ABB	W4EY	K4MIJ	M0VCB	DL7UGO
HB9EXQ	UA0AV	XE2MX	K5MMH	N0IW	HG6IA
JA1DCO	VK7AP	125	KD0AA	N1UZ	IK5BSC
JA7BEW	WA2BOT	AB2NI	KK4TKJ	N4PAJ	JA1PLT
JH8UGL	127	AK0A	KL2R	N5ZY	JE1TNL
JQ3TAN	9M8DEN	AK5X	N4GOA	N6BDX	JS6SCC
K0ARM	CT1ELF	EA4TX	N4LKB	N8WXQ	K2SD
K4KU	DD9WG	G1VDP	N9AVC	NE1RD	K5GZR
K6OJ	DL5KUT	HB9ANK	N9XG	R6TY	KC6ZBE
K8LBT	DL7LX	IZ1EPM	NX1P	SM2EJE	KE9UA
K9JDP	DM5JBN	IZ8DEO	SP9IZV	W2GHD	KI0HA
KE4KMG	DS4OMS	JA6SUY	VE4JBB	W3MF	KM4A
KH6DX	E74A	JF2OHQ	VU2MB	W5TZX	KU3G
KJ2U	F4GTB	JJ2BLV	W4CIR	W7GB	LA2XNA
KM2O	F4HAB	K1YR	W7IMU	WB9W	N2TC
KN9N	HB9ECS	K2CJ	WF5E	YV4DYJ	N4HUF
LA4RT	IW0ECV	K4AEN	XE2AU	ZS2I	N5CR
N0ATQ	K4DET	K4UU	ZP6CW	ZS6RJ	NG4DX
N5MT	K9CHP	K9UC	123	121	NJ1Q
N8AGU	K9GL	KB1AWM	DL3DUE	AA6XV	NN5O
N9ATD	KA1CTL	KC4PX	FM5FJ	AA9WO	NQ4A
NZ6N	KB8KIM	KG1V	G4ZWY	AE1T	OH3GGQ
SM2YIP	NP3CW	KG5POL	JA2HOL	DK3FB	PT2ND
W1KMA	PA3AIN	KJ4FZ	JA2QCX	G4RGK	S52R
W4EJG	SP2JLR	LU8ADX	K5RKS	GM1TBW	W3JM
WB9PNU	VU2NXM	N3TR	K8ARY	IU8GNY	W4UAT
WM9Q	WC4B	N8JS	K8FB	JA3VUI	W5MF
YB9AY	YO8PS	ON4EB	K8ZT/QRP	K3OK	W8LIG
128	126	W1KDA	KD1AB	K5GM	WA9IVH
7J1ABD	AB4FH	W4FO	KE8NOA	K5PC	XE1EE
AB1NS	AC2QH	W5XU	KN4WOJ	KB4KBS	119
AE0MO	AD0K	W9FF	KV8P	KE1IU	6K5AQY
EA5ZR	EA5B	WF8Z	N2MN	KY5I	A71AM
EW4A	F5EOT	WS1F	N7ZA	N1QAE	AI1W
GM1BSG	JH8LEY	124	NC8I	N2SG	DF1IR
IK8PGE	J11FXS	AF3K	NJ8G	NX1Q	DH8WR
IS0/YO3RA	JL2ULM	AG3V	TF1A	OK2ZDL	E29TGW
JA1ERB	K1ETA	DJ5FZ	W7YED	PV8ABC	EA4DL
JA1PBV	K2RKJ	DJ9FK	W9RXJ	VR2IL	EA8TZ
JA6SQR	K4RSA	DL5ZB	XE1AO	W1GF	G3LPS
K0MB	K9LCR	F8EZE	122	W2GGY	IU8LMC
K3CWF	KD2SC	G4EXD	EA1T	W2RQ	JA3MAT
K9AAA	KE1B	IK0SHH	EA7AN	W4CU	JM3XZC
KE4S	KM2E	IK8TEM	F6FHZ	W6CUA	K4MQL
KF6A	LU7DW	IN3FCK	GU4YOX	W6GRV	KB3KJ
KP4DS	NM1G	JA5IBP	HB9HFM	W8BI	KF0RQ
N3GTG	NN5E	JH5OTE	JA1IHD	WB0ULX	KG4IYS
N8II	ON4LG	JR4DHK	K4IU	WY4I	KM4CQG
NA2U				YE1AR	

N4UFP	IK1RKN	F8GB	NZ0O	IU4KET	W2GM
N4VN	K4RP	G4EHT	PV8DX	K1TKL	W2VT
VE3MSC	K4TR	G4HUN	RA5C	K3SUK	W4BR
VK4BUI	K5HX	IZ7QSS	RA9SAS	K4RM	WB9WHQ
VU2AE	K8MN	JA1CC	VR2ZXP	K9MQ	WD0AJG
W0ZX	K8RCT	JN1SUT	W8FAX	KI0G	WM0G
W3NS	KC7CS	K1QN	WA1LAD	KI0KN	
W5JE	KE7BMG	KR4Q	WB8LEM	LX2SM	110
W5WS	KG4URP	KV3W	WC9C	N4MIK	AB8M
W9WO	KL7XO	N3PV	WN0L	N4PHH	AC6T
WA1EHK	KQ5M	N5MI		NT5EE	G0GFC
WB5KSD	MM1PTT	N8TEM	113	OZ6TL	GM0VIT
YB0NFL	N1GFV	NA9L	4F1OZ	SP9FWQ	JA0EBV
	N2SU	NT4K	AB5GU	TA7AZC	JA5EEU
118	W0ZAP	OZ7BQ	DJ0AH	W3KHZ	JA9KA
A65BD	W3GP	R2AB	DJ9HQ	W3RSR	JP1GVC
AA7UN	W4MOT	S51DV	G4GED	W3XX	K2GW
DB9CR	WA1HXX	SM6WET	G4VWI	W5EC	K3RRR
DJ3XD		TF3DT	HB9MZI	W5MJ	K4VAC
EI8JX	116	VU2TMP	IZ3DBA	W6BBS	KA4H
HC1E	DL8SDC	W4DWS	JA5SEY	W9JJ	KC3RKW
JE7KQU	F5PBL	WM4W	JH3EQP	WA8KNE	KF8PD
JE7OEC	F8DZY	WT9U	JK1WSH	WB2AA	KJ7NO
JH4GNE	G0HIO	ZS6NK	K5QY	WB6PIH	N2KX
K4BYN	G0UJI		KA5OWI	WT3Q	N4UC
K4TMG	HL1MKT	114	KA9JAC		N5QZ
K7LY	IZ8EJB	DL7AA	KB5HC	111	NT6AA
KA5JSM	JA6TNY	EA4S	KD9BIE	AB5YI	OH2PV
LA9XBA	K2GLS	F1RAF	KI6RRD	AF6PK	OH3DP
LU9DO	K9SUH	G4YCS	KJ6YK	AI2S	SV8RMA
NA2R	K9TVG	HA2EQD	KX7L	EI2HIB	W4OEP
OE1TKW	KB7V	HA5DI	LA2LI	EI8IQ	W4SKW
OM2NW	KK4ODQ	HI3I	LB8CA	EI9FVB	W4VAB
SM3DXC	KM6WXB	IW7DMH	N2XQM	G0RPM	W8TE
SM5BFJ	N8AID	JA2DCN	N4UP	HB9GZE	W9GG
VE3NJC	ON7TK	JE2DOD	N4WD	JP1PZE	WA2ALY
W2EQ	VR2CC	JE4RAL	NC4RY	K4GN	WA4RYW
W3IZ	W1GY	JL4BSE	SM7CZL	K4NNQ	WB2BXO
W4ALF	W2ZK	JR5KQF	TG9NX	K8CMO	WB4HMA
W4DFU	W4BH	K0PC	VA2EU	KG6D	WB8TGY
W4DTA	W4TUN	K5ALQ	VA2GA	KL7XD	YB8HZ
W4RQ	W5GOL	K5NV*	VU2OT	LZ1MDU	
W8VVG	W6ELI	K7PTC	W2RDS	M0RTP	109
WA8COB	W9LU	K9KDS	W4LZW	N9NFT	AD0TR
WB4PWZ	WA4TMJ	KA9TOX	W4MBD	NA8W	CT3FN
WB5ZAM	WN1M	KC9GHA	W4VG	NJ2X	DJ6OZ
WD6T		KI4TZ		NO3U	DL1SWN
	115	KW4BY	112	NZ6L	DL2NAI
117	A71XX	LA3ANA	AF8C	OH5NS	DL9SAD
AC4XO	AK4N	N3NVA	G4NAQ	PY6TS	GM0SCA
DL2OW	CT7ABD	N9ETH	G6NHU	SM5CSS	HB9CPS
G3YFE	CU2AF	NE5W	I2YPY	UA4PT	IU4BJC
G4DDL	DL4KUG	NX2X	IS0MVE	W0LGQ	JA1DHY

JA1FVS	KT5V	WA7HQD	JF3KOA	K5YE	N3ER
JA1QOQ	M0AQM	WB2MKX	JG5VFK	K6VVK	N4DJT
JH3AEF	M0PCB	WB4EVH	JM7TKK	K7IA	N9OI
JJ1SZA	N2YBB	WB5TEQ	JR0GXA	K9YKL	NJ4V
JN3XEZ	N2ZL	WB8PKK	K1PU	KB3Z	NN8L
JT1DN	N4LS	WZ9B	K4UQC	KC5LT	RZ6MJ
K0MFI	N4WOT	ZS4JAN	K5WE	KN6HIP	SP2LLP
K2IRM	NG4C		K6BLG	N0SL	VE3XK
K4LQ	NW2I	106	KB2GCG	N3YZ	VU3RGB
K9KJ	PP5VA	AA2VG	KD2CYU	N4NYY	W0PPA
KA2F	SP5U FK	AI4EY	KD8BZY	NA4D	W2TX
KC5N	VE1JF	EI2FG	KE3A	NB2P	W4PG
KK7YC	W3UNX	EI9CN	KG5VK	NE3K	W4YR
LA4JGA	W4OV	ES4RX	KI3F	NS4F	W7KKC
N0AMI	W7HJ	F6ARS	KY6J	PY5VC	WA2VJL
N2BSA	WA2ONG	G4WWG	LZ1JZ	TA1AL	WA3PAK
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PA0QRB	107	JH1OVY	N1XL	VE7NS	YO2OXD
SM0BSO	AA5H	K2KYH	N3DD	W0YK	102
SM0EUI	DG1LHM	K6GCN	N5VBK	W1CDC	2E0000
V31CQ	DJ7PI	K8RD	N8YQX	W4GHW	DK1MCS
VA3VF	EA4FXZ	K9WMS	NZ4CW	W5DWA	DL2DCX
VE3KKB	EI4DQ	KB5UNX	OM4KW	WA4IXW	DL3XAC
W1RH	EI5GM	KF5BA	PB7XYL	WB3FHU	DS2GOO
W2FDJ	EI6GF	KO4MA	PT2DF	WU1T	EA2RY
W4AVY	F5DBT	KS4Q	PV8AAS	WU6K	EA4ESI
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W8ILC	J14HKA	N1ECC	TA1UT	103	HB9IBA
W9LX	JR3PKO	N2BT	VA2LC	AB8DG	IC8XIL
W9TO	K0XM	N4GRC	VE3NKS	AE7U	JA5ALE
YB0AZ	K3IK	N4PF	VK7ZE	DU3GKT	K2KNB
	K3JRB	N5RN	W3WN	EI5GSB	K4QS
108	K4NI	NA7RH	W6IA	F5VIF	K6JAD
7N4OBV	K5SES	NH6L	W6KF	G8GNI	K6XJ
AA2F	K9BR	SM0XG	WA3IIA	JA3PYC	KC3OPI
AC4FZ	KF2TI	SV3RKM	WB6JHI	K0JPL	KC8YG
AG4TO	KJ4UZU	TG9AWS	WD0FYV	K0MD	KO4DKI
DM6MA	LU2JCW	VE7UF	YB1BUL	K1MDA	LA5MDA
DU1IVT	N6GEE	W8LR	YB7WW	K2AMI	LZ2HM
EA3UU	N7TW	W8QW	ZL2DD	K2WJ	N0OK
EA4D	NA5WH	XE3ARV		K3LA	N3CAL
EC1AE	R9GM	ZL3RIK	104	K3WSU	N4IR
EI6GI	S57J		DB2WD	K5VSD	N9AKR
F5VML	SP7ASZ	105	EI8GS	K8TLC	NZ1I
IZ4GOL	TF3MH	4F3BZ	G6MXL	KA7CVJ	OA4DGS
JF1KIG	UX5XK	AJ6V	HB9ARK	KC3NIE	OK1DXO
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K6DLB	VU3DJQ	DS5RNM	JA0HXV	KG5NP	PE1DAB
K7LOL	W1USN	GW0ANA	JE2VYM	KN6KI	SP5NON
K7QA	W8PE	I0BJV	JG1LFF	KS0Y	VE3DIT
KB1W	WA4OTD	IK2HLM	JQ2MPJ	KU4A	VE3XB
KD8DEU	WA6VZN	JA3KWZ	K3NO	LA5HPA	

W4JDS	W0QL	K7GT	ZP9CTS
W4WNT	W0RMS	K7HV	
W8EH	W1ES	K8JRK	
W8UQ	W2MW	KA9JCP	
WA8Y	W2YWC	KB6IGK	
WD8KRV	W3ATT	KC3AK	
WK3A	W4BZM	KC5RR	
YO6BHN	W4PM	KD1DT	
ZS6HON	W6OU	KE5MMT	
	WB1DX	KF5TL	
101	WB5HJV	KJ4SKO	
AA4QE	WB9ZNZ	KR4DA	
AC0DQ	WC6Y	KV7N	
AD4J	WD9IOK	M0IFT	
BX5AA	WL7OU	N2CJN	
FM4LV		N3TTT	
G0MMI	100	N6RVI	
G3VDB	9M2CQC	N7TP	
HS7WMU	A41ZZ	N7UJJ	
IK2SYK	A71EM	N9APK	
JA1KZP	AA1SU	N9MKC	
JE6JAO	AB3TM	NN6CH	
J11ZS	AD9DX	ON6JY	
JK3NSD	AF6O	OZ2BX	
JQ1QGM	AF7WM	PA3DTR	
JR1QLM	AI6P	PA3HGC	
K0WJ	DB3KE	PT2ADM	
K4MSS	DJ0CL	PV8RR	
K7UPJ	DJ4LR	SP7QHR	
K8DTF	DL1TPY	SQ7JZO	
K9EA	DL2RUG	T88UW	
KB1OIQ	DL5JH	VA6SP	
KB9AIT	DM5TI	VE3ZN	
KC0V	EA5BYP	VK2IS	
KC2SIZ	EI9HQ	VK3YR	
KD2GC	G0WEJ	VR2VGM	
KD2NF	G2DP	W0YRE	
KF5MDZ	G4FSU	W3DIY	
KK4MA	IK7NXU	W3SW	
LU2NI	IU2LFP	W4CG	
N4ZR	IW2FLB	W7SMW	
NK7L	IZ3GJL	W8BZY	
NU0Q	JA1CCH	W9ARG	
NX6D	JA1QEY	W9GFB	
PY2YW	JK1OTP	W9ZT	
S57NML	JR2PAU	WA1KXV	
SM7GXR	K1GW	WA4UWD	
SP5BMU	K1HC	WB6RAB	
TG9AKH	K1MLP	WD4OHD	
US8ZAL	K2ITT	WN9A	
UX4UM	K4KYN	WQ9F	
VE7XT	K5JUC	WV4E	
VR2PX	K5PSN	YL3GDM	