

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 10 Dec 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	JA1UQP JA5AUC N2TK N6AR OH2BU OZ1BTE W1YY	JR2KDN K0IEA K3UA K8SIX N3SL R7LV RZ3AM SM6CCO SP3EPK SP8AJK W1MK	I4LCK IK6DLK JA4LKB JA7KY JG3QZN JH4UYB JR3GWZ JR3IIR JR7VHZ K0EU LZ2DF N1DG N3XX N8DX OE5NNN OK1MP* PA7MM R3OK SM5CEU SP3E W3LPL YU1FW	338 AA1V F6BKI G3RTE GM3GAV HB9BGV HB9BZA I4AVG IK4DRY IK5HHA JA2JW JA5EXW JA8EAT J18DGO JL1UXH K4XP K9NU N4JF N5ZM N8JV OH1TV RA3CQ SM6DHF SP6CIK UA3AB UA6A W2YC WD5COV YO5BRZ
347 DJ9KG G3KMA JA1HGY K4CIA K8MFO N4WW SM0AJU W1JR W4DR	344 GM3YTS JA3FYC N4CC PE5T SM3NRY SM6CVX VA3DX W0BV W3UR W8UVZ W9IXX	341 CT1EEB F6AOJ GM3POI JA0UUA JF3KON JQ3DUE K5RK N0XA N6JV OZ3PZ PA3FQA PY2XB RU3FM SM5AQD UA4HBW UT7QF W0DJC WB6RSE	339 DL4MCF EA5BM JA5IU JA7MSQ JE1SYN JH2FXK JH2UVL K1ST KV7K OE3GCU OK3GU R4GM R5AJ SM4EMO SM6DHU SP7GAQ UA4CC WK3N	337 DL1AMQ EU7A EY8MM F5NTV G3XTT HB9AMO IK5PWQ IK8HJC JA2XYO JA4FKX JF1KKV
346 4X4DK HA0DU HA5WA JA2KVD JA4DND JH4IFF K4DY K4MQG K4PI KF2O KJ9I SP5CJQ W3YX	IK1WGX JA2JPA JH1GZE K3FN N4CH NN4T PA0WRS SP2FAX UT5UGR VE3EJ VE3XN	340 AA7A AD5A DF3GY DJ2YA DK5WL DL7MAE EA6SX F6DAY G3TXF		
345 DJ6RX G4BWP	342 EA6NB G0JHC IK4WMA JA2FBY JI4POR			

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JF2UPM	G4PWA		K4UTE	JA0NPQ
JH1TWT	I2XIP	331	K9EU	JA2FJP
JJ2LPV	I4EWH	GM3PPE	K9MM	JH1RFR
K2FF	IV3JVJ	JA1ANR	N5AW	JR1BLX
K4ZYU	JA0GJJ	JA1SJV	N8RR	JS2LHI
K5KC	JA1XEC	JE2LUN	NI0G	K4SO
KD5M	JA6BZI	JJ3PRT	NI6T	K6AM
NO8D	JA8BNP	JL1RUC	PY2BW	LA5LJA
OZ1CTK	JA9APS	JR3OEH	SP2BMX	N5XZ
R3VA	JF1PUW	K1OA	W2LO	R8TX
SM6CMU	JH4ADV	K5EK	W4UM	R9FM
SP8NR	JH8RZJ	K7ZA	WA7NB	SM6BZV
WB9Z	K4MWB	N5UR		SP1JRF
	K6FG	OE6MDF	328	UA3AP
336	N0AT	OH1MA	DJ5AV	VE1YX
AG9S	N3NT	OZ4O	DK5AD	W3NO
EI7BA	N9IW	PY2YP	DL2OE	W6RLL
G4OBK	NR1R	RW3RN	F2JD	WA5VGI
HB9BIN	SL0ZG	S54E	IK2YCW	
HB9DHK	SP1S	SP3CGK	JA1SYY	325
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JA1BK	UY5ZZ	UT7UJ	JJ3HGJ	DJ9HX
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JA2VQF	WA4FFW	W1TSP	K9IR	F5CQ
JA5MHD	YO3APJ	W2IRT	N4NX	HB9DDO
JF7XKY		W5OZI	N9US	JA4DLP
JI1DHY	333	YB5QZ	ON4AOI	JH1IFS
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LA5IIA	DF4PL	330	SP6M	K3WC
N4MM	DK2NG	JA3EMU	UT2UB	LA8PT
NJ6P	F6EXV	JE7JDL		N2NL
OE6IMD	JH3CUL	JH4JNG	327	NY0V
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SP9DWT	K8PT	JR4OZR	DF2UU	VE3EXY
	K8ZTT	K4QL	DL6KR	W1DIG
335	ON4IZ	K5DU	E72A	W3LL
IK4DRR	RV3LO	K9CT	EA5RM	W7AO
JA1EOD	SV1FJA	OE1WEU	IK4BHO	YU3AA
N2LT	SV1RK	ON4IQ	JG3LGD	
N4XM	UR0MC	PY5EG	JH1NYM	324
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R7DX		RU3QR	K1HTV	DM5EE
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UA6MF	IK4GME	W8OI	N4QS	JA2EPW
UT9FJ	JA1ADN	W9OP	OH5VT	JA2ZL
W4DKS	JA3PIS	W9RPM	SM3NXS	JH1EEB
W4PK	JA5AQC	YO7LCB	SP6HEQ	K4HB
W5ZN	JA7JWF	YO9HP	SP7VC	KW9A
WI8A	JA8RJE	YV1DIG	W1GL	N4II
	K1AR		W1RM	NK1K
334	N7RT	329	WA2VYA	OZ1AXG
CT1APE	OH2BLD	G0DQS		RA3QK
DJ8NK	PY2SP	HB9HFN	326	RN3QN
DL5DSM	SP5DIR	JA2BDR	AD1C	SP9JZU

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UY5AA	AB6QM	JG8FWH	KG8P	W8DCH
W7DO	DK1FW	K1LD	N0RR	WT8C
W8GC	EA1N	K2TE	N8TR	
323	EA5BY	K6YUI	NN4R	314
DJ4AX	I2EOW	KF0QR	R6AF	AA1ON
DL4CF	I4MKN	KG7H	RA0FF	AA4HP
EA3GP	IZ1LBG	KZ4V	UA6YW	AB4IQ
HL3IUA	IZ8FWN	LU8EKC	W7OM	DJ6TF
I0WDX	JA9TWN	PA5TT	WB4TDH	EI9JF
JA0CRI	JF8QNF	RL3FA		GM3YOR
JA1JAT	K0KT	SP3IBS	316	I1FQH
JA2IVK	K2RW	SP7HOV	AA5AT	IU7QBB
JA2JNA	K9US	UN6T	EA7TV	IZ8FFA
JH3VNC	KG4W	UN7JX	EC3A	JA2VMU
JR1BAS	N5DG	UR5IKN	IK2QPR	JH3GCN
K0KX	N9AU*	UR5WA	JA0DIN	K0KVR
K3WA	NE1B	W8HW	JA1IOA	K8FL
K4CN	OH1LEU	WB8BPU	JA1IZZ	LA3WAA
K4IQJ	PY2XU	XE2CQ	JA5BEN	PY2KP
K7ZV	SM2OAN		JA5WIZ	UA9FAR
LA5YJ	W5XC	318	K2VV	W1ECT
LA7AFA	320	DJ4PI	K3PA	W6XK
LA7HJA	AA4V*	HB9SLO	K5WAF	
MD0CCE	AA5AU	I1EIS	K6KLY	313
N5OK	DL1DUO	JA1WSK	K9YY	AI9L
PY5HOT	EW2A	JA2WYN	KA9CFD	DL1KUR
RM0F	FK8CP	JA5XAE	LA9AJA	E72U
SP1MGM	HA1RB	JA6VQA	N4TL	EA8AKN
SV1DPI	HA9PP	JE8CLT	OE1AZS	IK0XBX
UX0FF	HK3W	JG1WSC	OE3SGU	IK4PLW
W0MHK	JA1SVP	JH7RXU	PY5EW	IK8YTA
W3KX	JA3GN	JJ1DWT	RA1QD	IZ2AMW
W4FC	JA4EPE	JN1RQV	SV1JG	JA4MRL
W9RN	JE2EHP	JR2LJO	WA1JMP	JA9NLE
WX4G	JR2UBS	K2SHZ		JG4AKL
322	K4HGX	K5XI	315	K4JJW
EA2IA	K5MC	N1NK	9H1SP	K6ND
IW1ARB	K6XT	N4DB	AA4R	K8YTO
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JM1FHL	SM5FUG	W5FKX	JS3CTQ	WN6W
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K5AQ	W5BPT	W6VX	K9ZO	ZS6EZ
K8EUR	W7CT	W9MU	LA7JO	
KC7V	319	317	N2BJ	312
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UA3AGW	DL5WW	HB0CC	PY7DJ	IK0PEA
VE1DX	DL6CNG	JA1FQI	SV1CNS	JA2ATE
W7MO	F6FXU	JA2TBS	VK3HJ	JA2NDQ
		JA9CWJ	W5TCX	JA3AZD
			W6RS	JA4ITW

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JF2WGN	N7XR	ON6AA	JA2XCR	PE1L
JH1HHC	N8PW	RN3OG	JA7IC	SM6CTQ
K8GI	R9TO	SM0CCM	JA8EJO	SV2AEL
LA2QM	RA9CMO	UW2ZM	JA8ZO	VE3BW
R0FA	RU3DX	W1SKU	JJ1SKG	W8TN
S55DX	SP5IWA	W2GG	K5WK	WB9CIF
WP4U	UN7TW	W2JU	K9FN	ZS4TX
	VU2NKS	W5ADD	KB1JZU	
311	W4QN	W6ENZ	LZ2JE	299
DJ9ZB	W6SR	W6YI	ND0N	HL2WA
E73Y	WE7K	W7BEM		IW0HQE
EI6FR	WE9R	YO2RR	302	IZ3ENH
G0BLB			AD6W	IZ8XQC
JA1KQX	308	305	IZ5JMZ	JA1BPA
JA7BWT	JA1LSP	A65BR	JA2FGL	JK1TCV
JE1DXC	JA6WJL	CT1FMX	JA9FPI	K7EG
JG3FEA	JE6TSP	CT1GFK	JL1OEC	N1IBM
JH4ALY	JR8AMF	DL5CW	JR6FC	OH8LXT
JH4HMG	N5GH	F3SG	K1GG	UA3ECJ
K0JUH	N7US	F4BKV	K4EM	UT7UV
K8VFX	SM4AZQ	HA7TM	K6FW	W7Yaq
K9MK	SP7ITB	I4KDJ	LB8DC	ZL1BYZ
LU3CQ	W8HC	JA2XW	N6RV	
R9SA	W9ILY	JG0CQK	WB0TEV	298
S57AT		K1USA	WO7R	CU2DX
W2QO	307	K4SE		G3VKW
W5AJ	5B4MF	KP2A	301	HA5VZ
W6SZN	DJ4XA	LA9VFA	EA3WD	IK0HFO
	IK5CBE	N2TN	HB9CEX	JA0LFV
310	IV3YYK	N4DW	JK1GOK	JL2PQV
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HB9RG	K6SIK	XE1KK	LA3MHA	
IZ5EKV	K8NVR	ZS2DL	N9FN	297
JA2AH	LB2TB		NA5C	AA8OY
JA9GLW	PA7RA	304	SV3DCX	IZ8DFO
K5ZK	PY2NQ	9A4T	W6NWS	IZ8VYU
K8GG	RW4NN	DK3WW	W6TC	JA6TMU
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SM6CUK	SV1GYG	F5LVL		LA2PA
UA3TT	W5ODD	IT9DAA	300	SK3PY
W8AV	W5VY	IZ0RVI	AD5Q	VE6LB
ZS1LS	W7AL	JH0BQX	EI2GLB	WA6F
	WB9EEE	JH1BNC	G0EHO	
309		K5PS	JA1DDZ	296
7K1PTT	306	K8AC	JA1FGB	DF2GH
DL5EBE	A45XR	NU8Z	JA1NWD	I6FLD
G4XRV	DL6JZ	SP8HKT	JA3ENN	JE1PNX
HL2IFR	EA6VQ	W5LT	JA8BAR	JR1WCT
IK5MDF	EV1R		JE3ENP	JR9LKE
JH3FUK	F5PAC	303	K1DT	K4CMS
JK1BSM	JH8GEU	DK8MCT	KB0EO	KB8VAO
JK1EXO	KF7PG	DM2DXA	KU0A	N1EN

N3RC	292	288	JF1IRW	IK5RUN
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NV9L	HP2AT	JA4VLK	JJ1QUV	K0GY
OE5FIN	JA9IFF	K7WP	K4MS	K1LPS
W2AY	JF1LZQ	KI5BLU	K8DV	K5VWW
W4VIC	JH1BAM	LA0FA	KD0Q	K9OR
W7ZJ	K3FRK	LA9FFA	NN4SS	N2JJ
WA1S	KA7T	NQ1K	VE3VHB	N6MZ
YB1UUN	KI0KB	ON4CAS	W5CIA	N6PSE
ZS6WB	KI4DLS	OZ1LCG		W1ZT
	N5ZC	VE3EK	284	W8KEN
295	NA5DX		CT1FPQ	W9PZT
CT1FCX		287	IV3KFB	
CU2AP	291	EA6ET	IZ8FDH	281
G3VPW	4Z4DX	EU1KY	JA2FCZ	JA2FBC
HB9IQB	DS1JFY	G3KWK	JA3BXF	JA3XNH
JA2QXP	HB9DDZ	HS1NGR	JA9AGN	JF3LOP
JE1BMJ	HK1MW	IZ3ETU	JH7BKN	JF3PNQ
JH1OBS	JA0DWY	JA7QFU	K3UL	JH1ACA
LB6KC	JA1RTX	JA7ZP	K6PJ	JL1XMN
N5ORT	JA5SUD	K2AZ	N0RB	K0BJ
SM7CQY	JA8DNV	K5VIP	N2LM	KG6I
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YO2CMI	K2KA	K8WK	SM4BZH	SM5AOG
	K6EME	RQ3A	SM7IUN	W1OPD
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HB9TKS	N8OC		W8LGJ	
IK2DJV	W3RJW	286	WD4LBR	280
JE2OVG	W4FQT	EW1KP	WS9V	AA7G
K0BBC	W4HG	G3WPH		CT1EAV
K1ESE	W6RW	HA7UW	283	EA3CJ
K2LS		HB9CQK	AF9H	I5HOR
K3NK	290	IK2OVC	G3SVD	IV3GOW
K4XD	9K2OD	IK4AUY	IK4ADE	K8OM
KS1J	CT3MD	JA0AOO	IK8EPC	N9RS
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W4WM	JF1NZW	JF6XQJ	JA7LMZ	W1BR
W7CA	JH4GJR	JH1RGG	JA8EOT	W2OO
WA9PIE	KA8ZPE	K8QM	JH2PWY	W4OX
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	VK3BDX	KR0P	JK1OPL	
293	W6PJ	N9ISN	JR3UIC	279
DL9FCY		OH1ZK	JR4LNG	EA7SG
EA5KA	289	PY2VA	K1BD	I0OSI
HL3GOB	5B4AHJ	SM0NJO	K4ZO	IT9CVO
IZ5RVG	DJ5JH	VU2PTT	N5UL	IW0SAF
JG1OGM	DK2JX	W8JRK	PC3T	JA2JRG
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NW7E	IZ5BAM	XE2X	W3OA	JF1LMB
OE8SPW	JN3SAC	ZL4TT	WO2N	JH0OXS
PY2IQ	K5RT			JH8NB
RA5BM	KA8SYV	285	282	JM1SZY
SK7AX	N7BT	9A1AD	7M4AOE	JP1NWZ
W3JX	OE1WHC	DL4CW	HB9DHG	K0VSH
WA3C		I5CRL	HB9RYZ	K4VIG
WO2T		IK0AGU	IK0HBN	N6IE

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W5SL	DS5ACV	UA0FO	JA7GYP	N9BX
278	EA1AF	W4MAY	K8BL	N9JV
AA4SC	JA5NPV	271	K9ZM	N9RD
AA6AA	JE2EBT	BH4QYX	KZ5DX	N9UA
AB5A	JE2VLG	DJ9ON	N0ABA	OH4UI
EW1BA	J11NJC	G3NDC	UA3O	US0YA
JE8TGI	JR7GBL	HB9BYQ	W3ABT	W1KSZ
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K0TT	N7QT	JA8FFM	267	WA0MHJ
K2UR	W4WT	JM2RUV	DK2GZ	264
K6RO	274	K9JF	EA3GHZ	AA8LL
K8TL	HL3DE	KD3CQ	IK0LNN	AB5C
LB5WB	JA1CZI	PA3CSR	JA5FDJ	I0JBL
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NX0I	K1UU	W7QDM	KL0S	IK2PZC
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W0LS	KS4S	ZL4AS	N4UOZ	JH1SJN
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W1VT	WB2GAI	JA1SKE	VK5GR	KF2DT
W9FI	273	JA2IYJ	WA3AFS	RM3DA
WA0I	DM1TT	JA3KNN	XE1MEX	W0JM
277	JA1MZL	JH6DUL	266	W1SSN
F3AT	JA3FHL	K4FJ	HB9DVZ	W5DAW
F5PBM	JA8UIV	K8CW	HB9JOE	W8OP
HB9BAT	K1CA	N1SV	JA1FJJ	W9YE
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JA3RQ	K5FZ	W3GQ	JH0RVY	WB8K
KU4XO	KB1EFS	W4BP	JH1APK	263
N7KA	OZ7FOC	269	JH1IED	F9XL
OH1JP	WA0RVK	AA9A	JH8KFE	HB9CXZ
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W8RLS	CT1BWU	JA0LXP	JL2JVX	JJ1TKN
276	DL7UPN	JA8XQI	JN1NBU	JO4CFV
DS5TOS	G8DX	JH1VUO	K0TPP	K1KA
GM0AXY	HB9DOT	JQ1YIW	K4JC	K2XF
HB9BUN	JA3EOP	K3EA	KB6CIO	K3SEW
JM1GHT	JA6GIJ	KA1ERL	N2WB	KQ4AV
K1RO	JE2UFF	KJ7TEA	SM3LGO	LU6ETB
K9OW	J11CQA	N3QE	W2OIB	NZ3O
LY1G	JJ2WOC	N6PM	W2XI	UN3GX
N5KM	JM1VRW	NA5Q	265	UN9L
SV1VS	K0KG	VE6AX	DJ9RR	W8WEJ
W2TB	K9SM	W3BW	DL1SMA	ZS2EZ
W8MHW	KD2T	W5PF	F6DBX	262
WA4LOX	N6HY	WL7E	HL2KV	DK1WB
WA5LFD	N8KOL	WW3S	JA2FSM	DL6XK
WF2S	NA9RB	268	JA3QOS	JA1OVF
	NN4X	DS5DNO	JJ1BMB	JA8CJY
	PY2MC		K2UFM	JH1DGJ

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261 DF7EE HL2CFY I2VGW JA7HRM K8UT KI4GE N7ELL NT5V S55ZZ SM5FQQ VK3NX VK3TC W6BJH W8FIB W9JJB WD0DAN	258 AI6Z EI9FBB HL4GAV IK3SWB JA1KPH JH1SOD JH1WJR JH3SIF K9MBQ KE1F KH2L KR4F N1RR PY2FN W5ZPA W8IQ	254 CT1BH EA2AFV EA5CRC IK5BOH/2 JE0ART JH0AWC JH6PFY K7LJ KH6M KJ6NZ LU5FF SV1HEP VK4CAG W5QM	251 4Z1UF AE5E CT3HF G3UAS IK2RPE IW3GJF IZ8GGF JA1IAZ JH7WQX JR7MAZ K5IB KT2C RA3QUA RN3CT SA0AQT	248 DH0GSU G4XEE IZ2EWR JA0KJE JH1SBE JR1VAY K4PB N4PYI N4TOL ND4X VE1JBC W2KA WB8ART
260 AA8R DS4AOW EU1U G4IUF G8AJM JA3NHL JA4HAW JA4ZA JE3EDJ JP7FSO K4KGG K5CD N4XP NI5F NK0S OH7TV W5GAI W9BEA	257 AC9EM CT1FUH EA8AXT HB9MFM JA6BEE JF2VAX KK2M KY6R N4GN N8SNM NJ3K W0RX WA2NPD YB2TX	253 4F2KWT DL9GTB F5JSD FG4NO JA1EMQ JA1HOM JA6GPR JH0NOS K1KO K2NV K6BV K9YC N4PJ SM7BHH VE3CRG W0FLS W4IS W6TMD W7IB W8LMG WS5W	250 AA4U JH1IAQ JH5HDA JR1IZM K4WNW K9GWH N2ZA N4JT PA7TWO RU0SN SM7GIB W2JLK W4AG W7HR WA3F	247 IK6OIN JH3FHQ JJ6DGP JS6TWW K9OT KK1W LA5SJA LA6OP LA9GX LB7ZG NE6I NG7M W9CSX W9EWZ W9MO WA8WV XE2D
259 JE2RDO JH1ERJ JH1NYN K1NTR K5FNQ LA6UL N4ENE N5JB N8LJ NK4L PA0JSE	256 DJ7ZG HK4SAN IV3VBM LU4FPZ N0RN N4TJ N4TV SV1ACK UR3EO W0HBH W5GZ W5ZO	252 AB4UF JA1XPQ	249 9M6YBG AG1A DK3UA HI3T K4ST K5DHY K9NR KJ7M KK0M N8HRZ ON6YH	246 EA5RD HB9EFK HI8R K1SM K4RG K7KB M0CSD VA7ZT W2/CT1GIF W8GNM W9LN WB8CQV
	255 CT3KN DJ4GJ DS3HWS			245 AA4A BA7IO BH4IGO

F5NBX IS0AFM JA0KJD K2HAT K3VAR NY2NY UA9FFV W2FV W4GE WC3W	N6PEQ WA3I WA9GON XE1H	HA5PT IK8GJR JG3RWX K1BZ K9JU KN4PPD KQ3F N2DPF N7WO W2LE W3BNN W5DNT W6YOO WA6G	KX4TT LA2XPA N1BZ N6KZ OZ0J S54A W6AEA WA3WZR WQ6Q	231 DH2PC EI3IO JA9RT JH4CBM K2CBI K3OX K4MF KR6C SP1DSZ SP7ICE W2PP W3FOX WD8PKF WK8A
244 DJ3XG DM2RM IK2RZP JF2OZH K0DD K1DJ K8ME LA7QI N9JR NH6T/W4 RT5A W5VQ W7HPW W7IU W8IW W8MJ	241 9A5F EA5GPQ IK7FPV JA0MRW JP1LRT K2RU N9XX PY2WC W8BBQ W9HBH WP4EJH WV9L	237 E21EIC FG8OJ G4PUQ IK2DZN JA1QXC K1RV K4KAY K8EAB OZ1IKY W5RF WB3JFS XE1RBV	234 I8MTQ JH1OGT JJ1KZZ JK1AJX K2FW KC6JAM KL7TC NE3F VK6OZ W1WC W5PJR W6JZ WV4TN WV6E	230 EA5BRE IK2ANI JA2NNF JR5JAQ K1LT K9ALP N4IQ OH3OJ TA1CM TZ4AM VE3SKX WA2USA WA4DOU WA8MCD ZS6NJ
243 4X6ZK GU0SUP GW4BKG JE1VTZ JR0QFA K6ZP N4HID OE2GEN ON6KE PZ5RA SM2GCQ W6AER W7LGG W8UV WD9DZV	240 AB0CT CU3EQ DL2RTL HB9DQV IK8VRH JE1HRC JR7XOD K4WM K4YYL K8NK KS3F LA2GH NA2M* NJ7G OZ5HP RN9N VE7BV WI8R	236 AB1J IZ0NRG JA0PE JA6CBG K1FEV K1NJ KE1VT KE4UW KT1J N4AL NA2AA NA9Q RC2A S51NM SM5ARL SM5FWW W1EQ	233 AE0P AL7TC EI6IZ EW1P HB9IIO JI6IHG K0CS KI1U ON4ATW W6DE W8CZN WB0O	229 AA9GR DK8IZ I0MWI JA3UNA JA7MNF JK7LXU K6ZZ K7LV KO8SCA N6PAT OH8NW RD3BD VE3YF W1OP
242 AA0MZ BA4MY DK3PZ EA3EQT JA3MHA JG1SWM K6MKF K8AJS N1CGP N4OA	239 AA3LX AF4HX DL2RUM JA1OVD JH8MZP K4YJ KC6X KW4V NA4EA NU4I VU2CPL W4GIW W9DX ZS1A	235 AF5CC CT1DOF DK2CC EC1A IZ5MOQ JA4DHN JA8WGX KF9UG	232 7K3QPL AA9RR AB4SF AC4VM I8LWL IT9AAI JA7KE JH1FVE JH3GFA JI3CJP JO4JDU K4HQB N7WS SP6AXW W0GG WB2BIN	228 JH1RVQ JH2VVH K1RH K3NQ PY5CC UX5UO W1TO
238 6K5YIA				

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227

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226

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224

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223

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W4SK
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W8CD
WE1P
WV2I
WW8RT

221

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JM1ESG
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SM5BMB
VR2CH
W2DXE
WF8R
YO2DFA

220

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219

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218

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217

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216

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215

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213

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N9SF
RA0BA
RT0F
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W3WH
WP4CQ
XE1J*

212

AH0U
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N8NA
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YV5LI
ZL3PAH
ZS2Y

211

DL5MHQ
K2EK
K4WES
KQ4EE
KV4T
KX2A
N6OJ
W3FI
W8QZA/QRP
WB8B

210 K1ZJA K5VR VK2AAH VK3FM VU2LBW	PY2RO W2CG WS1L	R9JX RV4LC SP3EPG W1OK W8BLA WF4U	JG3KLF JT1BV KF2OG KM1C N4MI N6MXU OE1ALW W6HDG W8JA WA5IPS YB1TJ	196 AC9S G3SBP JA6IVR JE1IBI K2AJY KW4CQ LA5LT N1GC N2AJ N7NW NU1T S50B SM5ENX TF3DC VK3KE YB1RUS ZL3RJ
209 AA4UC DL6UNF DL7JRD G3XLF IW8CGX JA0GCI JA3AVO K1JD K4GK KW9U RA3BL UR9IDX WB5STU YB2DX	206 7L2QAD DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH WA6TLA	202 CT3DL DJ8NT EU1M HB9CRV IZ4DIW JE4FNC K1ACL K3XO K5DCW K6SRZ KA1J KE6FV KK8MM KZ1W NW7US RX3BP VU2IBI W0MS W3ACO WA6URY WC4X	199 K0LB K4GO KB4MRX N8BK SM0DSF VA7DX W2YR WB5NHL	195 AA3TH IK0UTM IK4TVP IZ0BTV JM1JZN JR2PZX K4AR K4GHS K5UZ KR0O NA6MG NA9A TF3JB W1DYJ W6BK WB8BZK WC2K
208 DL1DWT JA7FAS K8ZM M0HIH N2KI N2RJ N3XM N8VV N9PGG RD9M SM6CLU VE3YXO W5THT W5UQ WW8W YO4AUL	205 AD3C BV1EK G4NBS JA1XRA JA7DPC JJ1JMZ JR0AMD K3SX NW7M SP5ES W0RSP W4UEF W6FL WA7BNG	201 AC6BW AJ8MH IW0BYL JA3LDH JA8LRG K0ABC K1PL K3SUI K5FXB KC2STA KD5R N3PS N4KM N7NF N8BJQ NE8P NK7Z OZ5NJ VE1VOX	198 EA1KP EI3CTB HB9AWS HL2ZN K0OK K4WY K7LFY KD3HN N2RR N3ND W3HKK W4WN WA6HBR	194 AB2E AE4M JA0AXV JA1PVX JA3WMS JL3OUW K1EFI K1GE K2ZD K4WZ K6MM KC9K KE5BR KM4NS OH6NIO UA9MC VA2IG
207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IV3KCB JA4HXF JA6ENL JH1IZR JI8PDC K1ZE K3FM K3NF K8AV KS4YT	204 9K2BM DK5HZ DL5KUA HB0WR JL3DGI KZ9DX LA7EIA N9LJX SP7CVW VK2CA WT4Q WU4B ZS1DX	200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS	197 AL7R HP3TA IZ0BVU JA1BNW JA1KXT JA7JM JH0AKV JR4CZM K4KEW K7CTV K7GA KU8X N5TU W0PE W1FA W1YRC W7WZ	
	203 AA4FU AC9O CX2CC EA5AT F2NH HB9CQL JP1EWY KF0LA NA2P R3IS			

193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS WA9MAG WB3LHD WC4H	KG8CW N3RW NN2D W1EBM W2WC YB4CHP	186 F4FLF JA1UOA JF1MTV JT1CO K0VM K6NR K8SIA K8WVA K8YE KE8G KW4J ND4V W0JMP W4DAO W4PNY	KD7H KM8AM KM9E N7GCO W2ZI W8FN	KO4PRE N0TR N1IA N7KDT N9IO NI3P SM0NUE SM1NJC TF4M W4AO WB2WPM
192 AA4NC EW4DX HB9HBZ HK3PJ JF7NNI JI1MNT JJ2VLY K6JJ KB1HY KK5OQ N0STL NY1V OE3KLU OH3FVP W0TM ZL3TE	189 CU3AN E70T HB9DVO JA6JYM K4WJ K5TA K5TN K9AQ KA6BIM VE3YV VU2DCC W1ITU W1NA W5VU WA0SXV WW0E	185 DL2SWN JA0AVS K0IL K0PX KM4VI LA8WG N4BAF NG9J NN9X SM0BYD W0QC W7QHE WA4NUF YB1TQL	182 AA4EA AF2C DJ3AS JR0RBY K2RET K7LAY KC1ERO KE9U LA2IR M0IKW N1QY SV8LMQ W2FDM W7IUO WT2P	178 HB9BMY JJ1BDX K5CR K8WHA KC4HN KF4VTT NT9F TF3VS V51YJ VE7TK W3DQS W4AEJ WB4SON XE2YWH
191 AJ4A DL2JIM DL4FAP G4FKA GM3WIL JA2ODB JA4CZM JG1LRE JR4LZX K1XE K3DFL KE3D KE8UM SM4OLL W8TM WA9JWL	188 DL5EBS F4WDL IZ1JMN JA7XBG JA9IWR JE7BUH JK3GWT K5HK N2ZZ NU1B R7CD VK2GR W2PD	184 I7PXV IZ0FYW JA1SGU JH1AWJ K2TV K3PP K5GH N3OUC N7RD NC7B NW6S SV8RX VK6LC W0FG W6DX W6WA W7CB	181 HB9GWJ JA1VRU K8BN KD4POJ KR4U N3AIU N5FEE OH1TSM PT7DX W4LEW W5WP WA8LRW	177 7J1ADJ AE4CW DF8FT GM4KHE IU0ICA IU8IYE JA1VRV JA8NFV JH8FIH JK1EBA JM3GXU K4NTO KN4JX LB5GI LX1CW N3KS NA6O SV2BXA W1DAR W4REX W5BK W5UHQ W7VS
190 EA7QW JH2AJY JO3WHB K1VI K2SY	187 AC5AA AK5Q JA1GVT JA3BKP JK1SQI K4JWA KL7TS N1NU N8TFD NZ5O OZ1HPS SP5LKJ UR4IOR W8NN WX2U YO3DDZ	183 AD5WB EA5HM JA0BES JA1ITJ	180 JR6GV K3GGN K8YSE W0MU W0UC W3ML WB9W YB1RKT	176 AA9D DF3EC DS4NPL

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JA1UBZ	KI2D	SV2JU	R3BB	OZ4VW
K4MV	N1KC	TF3Y	W7FI	PY2ADR
K8KI	N4SV	UA0SC		R2ARR
K8YYY	NU4B	UA1OM	166	W7YW
KE4BKL	RA9SC	W4DN	4X6UU	W9IL
KS0M	WB4KTF	W4HZ	EI7GY	WA7HR
N0ODK	WB8EKG	W6PG	IW1QN	
N4NW	WY9V	WA2VQV	JS1MRA	163
NC2Y	XE1GLL	WB4GLI	KL7NW	AC7ZG
OH3PYY	ZS1J	WW2DX	KM7R	E73D
OZ3SM		XE1FAS	LA9KY	JA0ED
VK2HV	172		N0AH	JA3UOQ
VR2XMT	K7FEL	169	NZ3M	JE6PJP
W1MR	K9QJ	AC8L	PA0TCA	JS6QOM
W4KA	N6FS	DL6NW	VE7SZ	K0BRO
W9ROG	N6ZN	EA4DEI	W5FPT	K0QQ
WA5POK	NK7C	IK0WMJ	W7VY	K0SD
WA8RCK	PT7ZT	K2TK	W8SAX	K9IA
WC2L	SM7WVZ	K4AU	W9ZCL	K9MMS
YB2TS	UY2UZ	K6IPM		KB2S
	W9MAK	KA1DJ	165	KD4EE
175	WK9U	KT8D	7L4VYK	KD4SN
5T5PA	WN7J	N6EM	AB9M	KE3X
JA3VPA	WP3R	N6RK	DF1ZN	KP4N
JE2SOY		N8AYY	HB9VAB	LZ1XL
K2RNY	171	W6WF	JA2OLJ	N2CG
SP5IXS	AD6ZJ	W9GXR	JA3EEM	N4GBK
VE4EAR	AK7O		JH1GNU	NX8Y
W4MA	DK4TP	168	K0KV	VU3CAU
WC2C	JA4FKO	3A2MW	K1EO	W1FC
	J13BFC	AA8KY	K5LY	W1MRH
174	JR1LZK	CT3CD	K6ME	W8VI
BG8PA	K0HB	DK3QM	KK4XL	WA5NOM
IK0XIH	K0KP	HB9HVG	NJ1H	WB2NPY
JA0JPD	K6EGF	HL4XM	PY5IP	WB6CJT
JA3EY	KD4W	JA2LHG	TF5B	YB1BML
JE1COB	KE2M	JG1JPE	W1AW	
K4SAF	NI7F	JM1HJG	W2KNG	162
KA9OKH	OZ9XU	N2YF	W7JW	F6KOP
LB8OH	TA1L	N7MQ	WB4YDL	I0LYO
N7JB	VE3NJC	N8NB		JA4RED
UA4PK	VU2CDP	N9DR	164	K1LTJ
V51B	W3ATV	R9MJ	AA3AZ	K3VPZ
VR2XYL	W3KHQ	VR2MY	AK4AO	K5ZQ
W0IKD	WB6BFG	W4OWY	DK6OR	KC9WPS
W5SUM	WF1H	W5WI	G4FTC	N4QWZ
W9KVR		W6SIY	IT9IPQ	OZ9U
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YU1JF	I5FLN	167	JA4DLF	WB2HJV
	IK2WSO	K0EOO	JK1NPH	WQ8T
173	JH1RFM	K0SRL	K8EB	XE1L
EA1DLU	K8JE	K6LPO	KK4CLY	
IK5QPS	KB7AK	K7YMG	LX1KC	161
JE3FOR	KC5LK	LU4FW	N0LD	HK6K
JK1MZT	KS4XQ	N4IG	N7TM	IV3FFI
K7STO	N1HO	ND7K	N7VPN	JA4CSJ

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W1HEO	JR3TOE	N9AZZ		F1OBJ
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	KS0JD	XE1R	HB9AGO	JE4CIL
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DL3ANK	N4QM	155	JA7NGE	KE6XL
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WB8RFB	AK1P	DF2WF	N9OY	
	IV3AVQ	G6MXL	NE0U	149
159	JA7FVA	JA9KRO	NZ4DX	DS2BGV
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DL2AMD	K4SX	JL1EGW	SQ7FPH	EI4BZ
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JA1DCK	NA4MM	ON5EQ	151	K2CYS
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JQ1PCX	W4DEE	VU2ABS	EA3HDZ	KD9ZR
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KC2NJ	W8WM	ZS1C	K1EDG	NN6K
N1ZZ	WF4G		K1ROA	PP2FN
N2FF	WY1G	153	KA6RWL	SP1NEN
OV5O	YO3GJC	AC8TO	KE6V	VE3FAC
SV1XV		EA2BFM	KM8V	W0AIH*
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W3WST	AA7XT	IZ4IRO	N3AO	WF5I
W4CCS	G7SSE	JA0NZR	N5JEY	
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	JA2CKK	JH2NWP	W4DVG	F5NNN
158	JA8RRF	JH6RTO	W6GJB	G0THF
BA4TB	JG1XBM	J11VVB	W7JET	JE3OUW
DL7BO	JK1BIB	K7HC	W8PAT	JE7RJS
EA1P	JM1JIV	KB0EL	WD8KND	K8GT
EA5RU	JM1LPN	KE3ZT	WW1L	N5TW
GW4TSG	K2HT	KU1T	WY0V	W4PGM
IZ0FUW	K8ROK	N4TD		

147 AG2O CT1ETE DS3EXT HC1HC HL1VAU JA0GZZ K8CR KF4ZZ KM1R KN7Y KY6AA LA8PDA N8KU N8PE NO2C VK5CE W4HOG WB3D WX2CX	ZS5LEE 144 AD4AA AE5FM AJ6X DL1MEV DL4ZAB E77S EI1DG IW1PUR IZ2CSX JA5XPD JA7MWC JE4RAL K3HW K4ZMV KF7NN KI3O N8IL RA3AOS TA2RC UN7BK W1RG W5WLA WA4USA WB2RAJ XE1ILI YB1AYO	HB9BEM JA1CPU JH0WYT JR1HYA K3GT K4YZ K5ZD K7AWB KE5FXE KH6XT KO4PY KU9S NF7D NI4Y RM4C UT9LC VA3HP VK2DAG W0ZS W6QO W8EOG W9VOB WO5D	HL2DBP JM1CMA N4DWK N4LSJ SM5BNK SV1BYI W5SG W7PC W9SE WA3GM WF4W WR2G YO3JF ZL3REX 139 I8DKR JA5JUG K4HEB KA5SYP KE4KMG KJ2U LZ1XZ N1KM N5OP NG0G NN5E OT1A SP5AMN VE9VIC VK3MB W0SR W2KP W4CMM W4UDH W7TUS W7VAS WA4MIT WB3AVD WB9B	N7FF WB4DNL WV4V ZP5YW 137 AC0B HB9HHH K2UF K3HPA K3UW K4GM K7QBO K9XT N0JR NZ6N SV3EXP UA4HAD W2CQ W4PGC W4UT W8YV WB7QXU XE1SAX 136 DD0VE DL2VWR DL4FDM DS4DRE JA1EYN JG2LGM K4OP K7PO KX6C ON6MX ON7DR PA5CW SK0QO W8MIL W9KM WB8QZM WG0G WW7Q YB0MWM 135 AB9KZ CU3EJ DL3JFN G3CWW JA3MIO K0GEO K2DF K3DQB K6UXO KD1F
146 4O3A 9J2BS AD5MD IZ8EYN JA1SZN JH4GXE JN4FNZ KE0A N3KR N8OQ NO9E NS4X OZ9GA W9MR WC0W	143 A61BK AD7L AD8NQ AI4QQ EI5KO HK1X JA1JYS JA3PRM JA8ANQ JK8VMB K0CF K0RAR K8RMC K9EXY KJ7KOJ KO3F N4FN N6BDX N9MR* OK1WF OZ1OXQ W9MB WB8TGY	141 AK9B DK3TL DL5MM DS4OMS IZ1JIZ IZ1JLG JH6WMJ JR3QHQ K4EU K6RI K7RAN KF3N N4LV N5HC N6VS NU4Y RA0R RL3BZ SV2DSJ W3/NH7C W5AP W9COS WA3YZD YB2BNN 140 AG1I AG6HE E70X EC7B G4SGX HB9BNQ	138 AB0RX DS4DBF EI3ISB HB9EBM IZ1JLN JG3KMT JH1ORA JH3PRR K2AX K2DC K9BQL KI6CG KK5J KQ5S KS8W	

KX5U	JE4KCN	131	K6OJ	F4HAB
LB2TG	K0IO	AD0K	K8LBT	HB9ECS
N7MB	K2FJ	C31MF	K9JDP	IW0ECV
NC6K	K2KJ	DM5JBN	KH6DX	K4DET
ON4AGX	K2OO	IZ0GVZ	KN9N	K5ALQ
SM2DMU	K4TXJ	K3GO	LA4RT	K9CHP
UY0MM	K5VG	K7CMZ	N0ATQ	K9GL
W0JW	K9AAN	KG4OJT	N5MT	KA1CTL
W3NRJ	KB8ZUN	KM2O	N8AGU	NP3CW
W4KCM	KN4OK	N9MB	N9ATD	PA3AIN
WA9DU	N4UW	NA6XX	SM2YIP	SP2JLR
WB1S	N6DVR	RM6LW	W1KMA	VU2NXM
XE1MW	NT5O	S51MA	W4EJG	WC4B
YB0EIN	PY2CP	VA3OKG	WA2BOT	YO8PS
	W1JMM	VE3QAA	WB9PNU	
134	W4IR	VE3VV	WM9Q	126
5P5Q	W5CWQ	VE7VZ	YB9AY	AB4FH
AA2T	WB5TOI	W4CIR		AC2QH
AA5TL	WI0E	W4IDX	128	F5EOT
AC7JM	WM4AA	W4LIA	7J1ABD	FM5FJ
CU7AJ		W7NP	AB1NS	JF2OHQ
DL8DWL	132	WC4V	AE0MO	JH8LEY
DL9QJ	AG5CN		EA5ZR	J11FXS
EI2JD	DJ5DT	130	EW4A	JL2ULM
G4AYU	EA3NG	DK3BK	GM1BSG	K1ETA
HB9WDF	EA5B	DM3CW	IK8PGE	K2RKJ
HP2NG	HK3CW	EA5GXI	IS0/YO3RA	K4RSA
IZ2MHT	IZ0CKJ	ER0FEO	JA1ERB	K9LCR
JA2LMY	JA5CDL	I4UUL	JA1PBV	KD2SC
JA6GXP	JE4WOK	I7LGM	JA6SQR	KE1B
JA9EEH	JG1WNO	IZ5FSA	JS6SCC	KG5POL
JE6UWU	JH4CPC	JH1BHW	K0MB	KM2E
JF2RSF	JN1RFY	KD5RBU	K3CWF	LU7DW
JF3AHI	K1AJ	KK9T	K9AAA	NM1G
JL6USD	K1GND	KM3J	KB8KIM	ON4LG
K3MSB	K3GW	KX4I	KE4S	VR2CO
K6CF	K5MT	N9RE	KF6A	W0RXL
K6DJ	K8CJY	VU3WEW	KP4DS	W1BYH
K6EV	KB2XJ	W3UNX	N2MN	W4EY
K9BO	N1BKB	WA2MUA	N3GTG	WB2AA
KF9AF	N1ZJ	WA3SKQ	N8II	XE2MX
N0TK	OE6BME	WD1M	NA2U	
N6VNI	PY2OP	YU1LD	NB3R	125
OH3TY	R0QA	ZS2ACP	NL8F	AB2NI
PY2FUL	SV2CLJ		NR5O	AK0A
RA3CO	VE3NKS	129	UA0ABB	AK5X
RW6MBC	VU2DED	AA4MM	UA0AV	EA4TX
TA1PB*	W0DD	DL8UAT	VK7AP	G1VDP
UT7EC	W6TK	G3VQO		HB9ANK
W1MJB	W9KX	HB9EXQ	127	IZ1EPM
W1ZK	W9RB	JA1DCO	9M8DEN	IZ8DEO
W5RDW	WA4VJK	JA7BEW	CT1ELF	JA6SUY
	WB1ASL	JH8UGL	DD9WG	JJ2BLV
133	WB2UFF	JQ3TAN	DL5KUT	K1YR
9A3IE	WU7X	K0ARM	DL7LX	K2CJ
GM5YTT		K2IRM	E74A	K4AEN
JA2CPD		K4KU	F4GTB	K4UU

K9UC	JA2QCX	K3OK	A71AM	W4DTA
KB1AWM	K5RKS	K5GM	AI1W	W4RQ
KC4PX	K8ARY	K5PC	DF1IR	W8VVG
KG1V	K8FB	KB4KBS	DH8WR	WA8COB
KJ4FZ	K8ZT/QRP	KC6ZBE	E29TGW	WB4PWZ
KW4BY	KD1AB	KE1IU	EA4DL	WB5ZAM
LU8ADX	KE8NOA	KY5I	EA8TZ	WD6T
N3TR	KN4WOJ	N1QAE	G3LPS	
N8JS	KV8P	N2SG	IU8LMC	117
ON4EB	N7ZA	NX1Q	JA3MAT	AC4XO
W1KDA	NC8I	OK2ZDL	JM3XZC	DL2OW
W4FO	NJ8G	PV8ABC	K4MQL	G3YFE
W5XU	TF1A	TA7AZC	K4TMG	G4DDL
W9FF	W4DWS	VR2IL	KB3KJ	IK1RKN
WF8Z	W7YED	W1GF	KF0RQ	K4RP
WS1F	W9RXJ	W2GGY	KG4IYS	K4TR
YO4CPO	XE1AO	W2RQ	KM4CQG	K5HX
		W4CU	N4UFP	K8MN
124	122	W6CUA	N4VN	K8RCT
AF3K	EA1T	W6GRV	VE3MSC	KC7CS
AG3V	EA7AN	W8BI	VK4BUI	KE7BMG
DJ5FZ	F6FHZ	WB0ULX	VU2AE	KG4URP
DJ9FK	GU4YOX	WY4I	W0ZX	KL7XO
DL5ZB	HB9HFM	YE1AR	W3NS	KQ5M
F8EZE	JA1IHD	ZL2AO	W5JE	MM1PTT
G4EXD	K4IU		W5WS	N1GFV
IK0SHH	KB0V	120	W9JJ	N2SU
IK8TEM	KD6WKY	AA0FT	W9WO	W0ZAP
IN3FCK	KP4DDY	DL7UGO	WA1EHK	W3GP
JA5IBP	M0VCB	HG6IA	WB5KSD	W4MOT
JH5OTE	N0IW	IK5BSC	YB0AZ	WA1HXX
JR4DHK	N1UZ	JA1PLT	YB0NFL	
K0WK	N2TC	JE1TNL		116
K1XO	N4PAJ	K2SD		DL8SDC
K2JK	N5MI	K5GZR	118	F5PBL
K4MIJ	N5ZY	KE9UA	A65BD	F8DZY
K5MMH	N8WXQ	KI0HA	AA7UN	G0HIO
KD0AA	NE1RD	KM4A	DB9CR	G0UII
KK4TKJ	R6TY	KU3G	DJ3XD	G0UII
KL2R	SM2EJE	LA2XNA	EI8JX	HL1MKT
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N4LKB	W3MF	N5CR	JE7KQU	JA6TNY
N9AVC	W5TZX	NG4DX	JE7OEC	K2GLS
N9XG	W7GB	NJ1Q	JH4GNE	K9SUH
NX1P	YV4DYJ	NN5O	K4BYN	K9TVG
SP9IZV	ZS2I	NQ4A	K7LY	KB7V
VE4JBB	ZS6RJ	OH3GGQ	KA5JSM	KK4ODQ
VU2MB		PT2ND	LA9XBA	KM6WXB
W7IMU	121	S52R	LU9DO	N5EI
WF5E	AA6XV	W3JM	NA2R	N8AID
XE2AU	AA9WO	W4UAT	OE1TKW	NJ2X
ZP6CW	AE1T	W5MF	OM2NW	ON7TK
	DK3FB	W8LIG	SM3DXC	VA6SZ
123	G4RGK	WA9IVH	SM5BFJ	VR2CC
DL3DUE	GM1TBW		W2EQ	W1GY
G4ZWY	IU8GNY	119	W3IZ	W2ZK
JA2HOL	JA3VUI	6K5AQY	W4ALF	W4BH
			W4DFU	W4TUN

W5GOL	LA3ANA	G6NHU	WB9WHQ	K4LQ
W6ELI	N3NVA	I2YPY	WD0AJG	K9KJ
W9LU	N9ETH	IS0MVE	WM0G	KA2F
WA4TMJ	NE5W	IU4KET		KC5N
WN1M	NX2X	K1TKL	110	KK7YC
115	NZ0O	K3SUK	AB8M	LA4JGA
A71XX	PV8DX	K4RM	AC6T	N0AMI
AK4N	RA5C	K9MQ	G0GFC	OH4KRN
CT7ABD	RA9SAS	KI0G	GM0VIT	PA0QRB
CU2AF	SP2LLP	KI0KN	JA0EBV	SM0BSO
DL4KUG	VR2ZXP	LX2SM	JA5EEU	SM0EUI
F8GB	W8FAX	N2BSA	JA9KA	V31CQ
G4EHT	WA1LAD	N3TTT	JP1GVC	VA3VF
G4HUN	WC9C	N4PHH	K2GW	VE3KKB
IZ7QSS	WN0L	NT5EE	K3RRR	W1RH
JA1CC	113	OZ6TL	K4VAC	W2FDJ
JN1SUT	4F1OZ	SP9FWQ	KA4H	W4AVY
K1QN	AB5GU	W0LGQ	KC3RKW	W7WT
KR4Q	DJ0AH	W3KHZ	KF8PD	W8ILC
KV3W	DJ9HQ	W3RSR	KJ7NO	W9LX
N3PV	G4GED	W3XX	N2KX	W9TO
N8TEM	G4VWI	W5EC	N4UC	
NA9L	HB9MZI	W5MJ	N5QZ	108
NT4K	IZ3DBA	W6BBS	NT6AA	7N4OBV
OZ7BQ	JA5SEY	WA8KNE	OH2PV	AA2F
R2AB	JH3EQP	WB6PIH	OH3DP	AC4FZ
S51DV	JK1WSH	WT3Q	SV8RMA	AG4TO
SM6WET	K5QY	111	W4OEP	DM6MA
TF3DT	KA5OWI	AB5YI	W4SKW	DU1IVT
VU2TMP	KA9JAC	AF6PK	W4VAB	EA3UU
WB8LEM	KB5HC	AI2S	W8TE	EA4D
WM4W	KD9BIE	EI2HIB	W9GG	EC1AE
WT9U	KI6RRD	EI5GM	WA2ALY	EI6GI
ZS6NK	KJ6YK	EI8IQ	WA4RYW	F5VML
	KX7L	EI9FVB	WB2BXO	IZ4GOL
114	LA2LI	G0RPM	WB4HMA	JF1KIG
DL6WM	LB8CA	HB9GZE	YB8HZ	K3RWN
DL7AA	N2XQM	JP1PZE	109	K6DLB
EA4S	N4MIK	K4GN	AD0TR	K7LOL
F1RAF	N4UP	K4NNQ	CT3FN	K7QA
G4YCS	N4WD	K8CMO	DJ6OZ	KB1W
HA2EQD	NC4RY	KG6D	DL1SWN	KD8DEU
HA5DI	SM7CZL	KL7XD	DL2NAI	KO4DKI
HI3I	TG9NX	LZ1MDU	DL9SAD	KT5V
IW7DMH	VA2EU	M0RTP	GM0SCA	M0AQM
JA2DCN	VA2GA	N9NFT	HB9CPS	M0PCB
JE2DOD	VU2OT	NA8W	IU4BJC	N2YBB
JL4BSE	W2RDS	NO3U	JA0HXV	N2ZL
JR5KQF	W4LZW	NZ6L	JA1DHY	N3CAL
K0PC	W4MBD	OH5NS	JA1FVS	N4LS
K5NV*	W4VG	PY6TS	JA1QOQ	N4WOT
K7PTC	112	SM5CSS	JH3AEF	NG4C
K9KDS	AC0W	UA4PT	JJ1SZA	NW2I
KA9TOX	AF8C	W2GM	JN3XEZ	PP5VA
KC9GHA	G4NAQ	W2VT	JT1DN	SP5UFK
KI4TZ		W4BR	K0MFI	VE1JF
				W4OV

W7HJ	JH1OVY	N5VBK	WB3FHU	GI4OWA
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ZL1IM	K6GCN	NZ4CW	WU6K	HB9IBA
107	K8RD	OM4KW	103	IC8XIL
AA5H	K9WMS	PB7XYL	AB8DG	JA5ALE
DG1LHM	KB5UNX	PT2DF	AC0DQ	K2KNB
DJ7PI	KF5BA	PV8AAS	AE7U	K4QS
EA4FXZ	KO4MA	SV7CUD	DU3GKT	K6JAD
EI4DQ	KS4Q	TA1UT	EI5GSB	K6XJ
EI6GF	LX2KD	VA2LC	F5VIF	KC3OPI
F5DBT	N1ECC	VE7ON	G8GNI	KC8YG
HB9ARK	N2BT	VK7ZE	JA1CCH	LA5MDA
JA9IPF	N4GRC	W3WN	JA3PYC	LZ2HM
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JR3PKO	N5RN	WA3IIA	K1MDA	N4IR
K0XM	NA7RH	WB6JHI	K2AMI	N9AKR
K3IK	NH6L	WD0FYV	K2WJ	NZ1I
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KJ4UZU	W8LR	EI8GS	KE8Y	VE3DIT
LU2JCW	W8QW	HL4GHT	KG5NP	VE3XB
N6GEE	XE3ARV	JE2VYM	KN6KI	W4JDS
N7TW	ZL3RIK	JG1LFF	KS0Y	W4WNT
NA5WH	105	JQ2MPJ	KU4A	W8EH
R9GM	4F3BZ	K0MD	LA5HPA	W8UQ
S57J	AJ6V	K3NO	N3ER	WA8Y
SP7ASZ	DK7GH	K3WSU	N4DJT	WD8KRV
TF3MH	DS5RNM	K5YE	N9OI	WK3A
UX5XK	GW0ANA	K6VVK	NJ4V	YO6BHN
VE3BHZ	I0BJV	K7IA	NN8L	ZS6HON
VU3DJQ	IK2HLM	K9YKL	NS7U	101
W1USN	JA3KWZ	KB3Z	RZ6MJ	AA4QE
W8PE	JA5GOJ	KC5LT	VE3XK	AD4J
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WA6VZN	JG5VFK	N0SL	W0PPA	FM4LV
WA7HQD	JM7TKK	N3YZ	W2TX	G0MMI
WB2MKX	JR0GXA	N4NYY	W4PG	G3VDB
WB4EVH	K1PU	NA4D	W4YR	HS7WMU
WB5TEQ	K4UQC	NB2P	W7KKC	IK2SYK
WB8PKK	K5WE	NE3K	WA2VJL	JA1KZP
WZ9B	K6BLG	NS4F	WA3PAK	JA3AOP
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AI4EY	KE3A	UA9AGX	102	JQ1QGM
EI2FG	KG5VK	VE3FRR	2E0OOO	JR1QLM
EI9CN	KI3F	VE7NS	DK1MCS	K0WJ
ES4RX	KY6J	W0YK	DL2DCX	K4MSS
F6ARS	LZ1JZ	W1CDC	DL3XAC	K7UPJ
G4WWG	N1AH	W2NY	DS2GOO	K8DTF
IZ2IPF	N1TQ	W4GHW	EA2RY	K9EA
JA1RBY	N1XL	W5DWA	EA4ESI	KB1OIQ
	N3DD	WA4IXW		KB9AIT

KC0V	G4FSU	W7BA
KC2SIZ	IK7NXU	W7SMW
KD2GC	IU2LFP	W8BZY
KD2NF	IW2FLB	W9ARG
KF5MDZ	IZ3GJL	W9GFB
KK4MA	JA1QEY	W9ZT
LU2NI	JK1OTP	WA1KXV
N4ZR	JR2PAU	WA4UWD
NK7L	K0FTC	WB6RAB
NU0Q	K1GW	WD4OHD
NX6D	K1HC	WN9A
PY2YW	K1MLP	WQ9F
S57NML	K2ITT	WV4E
SM7GXR	K4KYN	YL3GDM
SP5BMU	K5JUC	ZP9CTS
TG9AKH	K5PSN	ZS1IS
US8ZAL	K7GT	
UX4UM	K7HV	
VE7XT	K8JRK	
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W0RMS	KC3AK	
W1ES	KC5RR	
W2MW	KD1DT	
W2YWC	KE5MMT	
W3ATT	KF5TL	
W4BZM	KJ4SKO	
W4PM	KR4DA	
W6OU	KV7N	
WB1DX	M0IFT	
WB5HJV	N2CJN	
WB9ZNZ	N5SIX	
WC6Y	N6RVI	
WD9IOK	N7TP	
WL7OU	N7UJJ	
	N9APK	
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9M2CQC	NN6CH	
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A71EM	OZ2BX	
AA1SU	PA3DTR	
AB3TM	PA3HGC	
AD9DX	PT2ADM	
AF6O	PV8RR	
AF7WM	SP7LPD	
AI6P	SP7QHR	
DB3KE	SQ7JZO	
DJ0CL	T88UW	
DJ4LR	VA6SP	
DL1TPY	VE3ZN	
DL2RUG	VK2IS	
DL5JH	VK3YR	
DM5TI	VR2VGM	
EA5BYP	W0YRE	
EI9HQ	W3DIY	
G0WEJ	W3SW	
G2DP	W4CG	