

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 30 Oct 2026, 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	G4BWP I4EAT* JA1UQP JA3FYC JA5AUC N2TK OH2BU OZ1BTE W1YY	342 DL4MCF EA6NB G0JHC IK4WMA JA2FBY JA4LKB J14POR JR2KDN K0IEA K8SIX N3SL N4KG* R7LV RZ3AM SM6CCO SP3EPK SP8AJK W1MK	SM5AQD SP3E UA4CC UA4HBW UT7QF W0DJC W3LPL WB6RSE YU1FW	339 9A2EU EA5BM EU7A IK5HHA IK5PWQ JA1EOD JA5IU JF1WPB JF2UPM JH2FXK JH2UVL JL1UXH KV7K N4JJ* N5ZM OE3GCU OK3GU R4GM SM4EMO SM6DHU SP6CIK UA3AB WD5COV WK3N YO5BRZ
347 4X4DK DJ9KG G3KMA JA1HGY JH4IFF K4CIA K8MFO N4WW SM0AJU SP5CJQ W1JR W4DR	344 GM3YTS N4CC PE5T SM3NRY SM6CVX SP9FKQ* VA3DX W0BV W3UR W8UVZ W9IXX	341 AA7A AD5A CT1EEB F6AOJ GM3POI JA0UUA JF3KON JQ3DUE JR7VHZ K1ST K5RK K9QVB* LZ2DF N0XA N6JV OZ3PZ PA3FQA PY2XB R5AJ RA7A RU3FM	340 DF3GY DJ2YA DK5WL DL7MAE EA6SX F5NTV F6DAY G3TXF I4LCK IK6DLK JA4FKX JA7KY JA7MSQ JE1SYN JG3QZN JH4UYB JR3GWZ JR3IIR K5NA* N1DG N3XX N8DX OE5NNN OK1MP* PA7MM R3OK SM5CEU SM5DJZ* SP7GAQ	338 AA1V AG9S EY8MM F6BKI G3RTE GM3GAV HB9BGV HB9BZA I4AVG IK4DRY IK8HJC JA2JW JA5EXW JA8EAT
346 HA0DU HA5WA JA2KVD JA4DND K4DY K4MQG K4PI KF2O KJ9I N6AR W3YX	343 DJ2BW* EA8AK IK1GPG IK1WGX JA2JPA JH1GZE K0EU K3FN K3UA N4CH NN4T PA0WRS SP2FAX UT5UGR VE3EJ VE3XN			
345 DJ6RX				

JF7XKY	OH1MA	F6EXV	330	UT2UB
JH1TWT	ON4CD	GM3PPE	JA2BDR	UX0FF
JI8DGO	SM3VAC	JA1SJV	JA3EMU	
K2FF	SP1S	JR3OEH	JE7JDL	327
K4XP		K1AR	JG3LGD	DF2RG
K4ZYU	335	K7NN	JH4JNG	DF2UU
K9NU	IK4DRR	K8ZTT	JI2KXK	DL6KR
KD5M	JA2FJP	ON4AOI	JN1BMX	E72A
N4JF	JH1RFR	ON4IQ	JR4OZR	EA5RM
N8JV	JH3CUL	ON4IZ	K2UU	IK4BHO
N9IW	K4MWB	OZ4O	K3KO*	JH1IFS
OH1TV	N2LT	RV3LO	K4QL	JH1NYM
RA3CQ	N4XM	RW3RN	K5DU	K0CA*
SM6DHF	OE2LCM	UR0MC	K9MM	K3RA
SP8NR	R7DX		NI0G	KX4R
UA6A	SM4DDE	332	OE1WEU	N4QS
W2YC	UA6MF	HB9HFN	RU3QR	N5XZ
	UT9FJ	IK4GME	SM5CZQ	SM3NXS
337	UX1UA	JA1ADN	VE3LYC	SP1JRF
DL1AMQ	VE2TZZ	JA1ANR	W8OI	SP6HEQ
G3XTT	W4DKS	JA3PIS	W9OP	SP7VC
HB9AMO	W4PK	JA8RJE	W9RPM	UX4UA*
HB9BIN	W5ZN	JJ3PRT		W1GL
JA2VQF	WI8A	N7RT	329	WA2VYA
JA2XYO	YO3APJ	OH2BLD	DL2OE	WA5VGI
JA9APS		PY2SP	EA3GP	
JF1KKV	334	SV8CS	G0DQS	326
JH8RZJ	CT1APE	W3NO	JF2XGF	AC4G
JJ2LPV	DJ8NK	YB5QZ	JR2UBS	AD1C
K5KC	DL5DSM	YO9HP	K1HTV	DL1DUO
NJ6P	G4CCZ		K4UTE	EA4KD
NO8D	G4PWA	331	K9EU	IZ0AEG
OE6IMD	I2XIP	JE2LUN	K9IR	JA0NPQ
OZ1CTK	I4EWH	JL1RUC	N5AW	JA1JAT
R3VA	IV3JVJ	JO7WXN	N8RR	JR1BAS
SM5KNV	JA0GJJ	K1OA	NI6T	JR1BLX
SM6CMU	JA5AQC	K5EK	OH5VT	JS2LHI
SP9DWT	JA6BZI	K7ZA	PY2BW	K4CN
WB9Z	JA8BNP	K9CT	SP2BMX	K4HB
	JH4ADV	N5UR	SP6M	K4SO
336	K6FG	OE6MDF	W1RM	K6AM
EI7BA	K8PT	PY2YP	W2LO	KF0QR
G4OBK	N0AT	PY5EG	WA7NB	LA5LJA
HB9DHK	N3NT	S54E		R8TX
JA0EOK	SL0ZG	SP3CGK	328	R9FM
JA1BK	SP5DIR	UA3DPM	AA5AM	SM6BZV
JA1XEC	SV1FJA	UT7UJ	DJ5AV	UA3AP
JA2DPC	SV1RK	VE3FF	DK5AD	VE1YX
JA5MHD	UY5ZZ	W1TSP	F2JD	W3LL
JA7JWF	VA5DX	W2IRT	IK2YCW	W6RLL
JF1PUW	WA4FFW	W3GH*	JA1SYY	W7AO
JJ1DHY		W4UM	JH0INP	
K4XO	333	W5OZI	JJ3HGJ	325
LA5HE	AA6YQ	YO7LCB	K5BG	AA1QD
LA5IIA	CT1IUA	YV1DIG	N4NX	DJ9HX
N4MM	DF4PL		N9US	F5CQ
NR1R	DK2NG		PY4OY	HB9DDO

JA2JNA	JA7QVI	KG4W	K9YY	PY5EW
JA2ZL	JG8FWH	N4PQX	KG7H	R6AF
JA4DLP	JH3VNC	N5DG	KZ4V	UA6YW
JA9FAI	K3WA	N8TR	LU8EKC	W1ECT
JR7WFC	K4IQJ	N9AU*	N4DB	W7OM
K3WC	K7ZV	OE5RLM	OE3SGU	
KW9A	K9US	PY2XU	PA3EWP	316
LA8PT	KC7V	VE7IG*	PA5TT	AA5AT
N2NL	LA5YJ	W5XC	RA0FF	CT4NH
NY0V	LA7AFA		RL3FA	EA7TV
OE1ZL	LA7HJA	320	SP7HOV	EC3A
SM5FUG	N5OK	AA4V*	UN6T	IZ2AMW
SP9JZU	RM0F	AA5AU	UN7JX	IZ8FFA
UA4LY	SM2OAN	DJ5FI	UR5IKN	JA0DIN
US5WE	SP1MGM	EW2A	W8HW	JA1IOA
VE3EXY	SV1DPI	FK8CP	WB4TDH	JA5WIZ
W0MHK	W3KX	HA9PP	WJ4T*	JE2LPC
W1DIG	W4FC	JA1FQI	XE2CQ	K0KVR
YU3AA	W9RN	JA1XCZ		K2VV
	WX4G	JA3GN	318	LA9AJA
324		JA4EPE	AA4R	MM0EAX
DK1FW	322	JA5BEN	AB3CV	N4TL
DM5EE	G0OIL	JE2EHP	DJ4PI	OE1AZS
EA1N	HK3W	JN1RQV	I1EIS	PY7DJ
EA2IA	I4MKN	K4HGX	I1FQH	RA1QD
I3BUI	IW1ARB	K5MC	IK8YTA	SV1JG
JA0CRI	IZ8FWN	K5XI	JA0DET	W6RS
JA2CXF	JA1GRM	K6KLY	JE8CLT	W9AJ
JA2EPW	JA1SVP	K6XT	JG1WSC	WA1JMP
JA2IVK	JF8QNF	KA9CFD	JH7RXU	
JA5XAE	K2UO	KC6AWX*	JJ1DWT	315
JA7LGE	K5AQ*	KW4MM	K2SHZ	9H1SP
JH1EEB	K7XB	LA7JO	K3PA	AA1ON
JM1FHL	K8EUR	LU3CQ	K5WAF	G5LP
K0KX	KQ8M	NS6C	N0RR	HL2IFR
K2PLF*	N8BM*	R7NW	N7XR	JA9GLW
MD0CCE	NE1B	W1YM	OE8RT	JG3SKK
N1NK	OE3EVA	W5BPT	PY2KP	JH1HHC
N4II	R7FK*	W7CT	RX3AGD	JK1EXO
N7RO	SP5IWA	WB8BPU	SV1CNS	JS3CTQ
NK1K	UA3AGW		UR5EDX	K8NVR
OH1LEU	UR5WA	319	W5FKX	K9ZO
OZ1AXG	VE1DX	AJ6T	W5XX	N2BJ
PY5HOT	W7MO	DL5WW	W6VX	N5TY*
RA3QK		DL6CNG	W9MU	N7IR
RN3QN	321	G3LZQ		VK3HJ
SP3IBS	AB6QM	HB9SLO	317	W5TCX
UY5AA	EA5BY	JA1IZZ	9A2F	W6XA
W7DO	F6FXU	JA1WSK	HB0CC	W8DCH
W8GC	HA1RB	JA2NDQ	IK2QPR	WP4U
	I2EOW	JA2WYN	JA2ATE	WT8C
323	IZ1LBG	JA9CWJ	JA2TBS	
AA8CH	JA6VQA	JA9NLE	K6ND	314
DJ4AX	JA9TWN	JR2LJO	K9NW	AA4HP
DL4CF	JF2WGN	K1LD	K9RX	AB4IQ
HL3IUA	K0KT	K2TE	KG8P	DJ6TF
I0WDX	K2RW	K6YUI	NN4R	EI9JF

GM3YOR	DL6JZ	W4QN	N4AH	JA7IC
IU7QBB	E73Y	W6SR	ON6AA	JA8EJO
JA2VMU	F4BKV	W8HC	RA5BM	JA8ZO
JA9GPG	G0BLB	WE7K	UW2ZM	JJ1SKG
JH3GCN	JA1KQX	WE9R	W1SKU	K5WK
K8FL	JA7BWT	308	W2JU	LA3MHA
LA3WAA	JG3FEA	CT1FMX	W6ENZ	N9FN
UA9FAR	JH4ALY	G0VXE	W6YI	ND0N
W6XK	JR1DUP	JA1LSP	YO2RR	PE1L
313	K0JUH	JA2XCR	305	W7YAQ
AB9V	K8VFF	JA6WJL	CT1GFK	302
AI9L	K9MK	JE6TSP	DL5CW	AD6W
DL1KUR	N4JQQ	K1USA	F3SG	JA1DDZ
E72U	R9SA	K3WW	HA7TM	JA1FGB
EA8AKN	RN3OG	K6SIK	I4KDJ	JA2FGL
EI6FR	S57AT	LA9VFA	IZ0RVI	JA5BGA
IK0PEA	W2QO	N5GH	IZ3ENH	JE3ENP
IK0XBX	W6NWS	N5ZC	IZ5JMZ	JK1GOK
IK4PLW	W6SZN	N7US	JA2XW	JL1OEC
JA4MRL	310	SM4AZQ	JA3ENN	JR6FC
JG4AKL	DL1HRN	SP7ITB	K4SE	K4EM
K4JJW	DL2CHN	W5ADD	K6FW	OH8LXT
K4UEE*	DL7BA	W7BEM	KP2A	W8TN
K8YTO	DL9TJ	W9ILY	N2TN	WO7R
RK4FD	HB9RG	307	N4DW	301
SV1GYG	JA2AH	5B4MF	N7TY	CT1FCX
VU2NKS	K5ZK	DJ4XA	N8DJX	EA3WD
W2LK	K8GG	F5LVL	SV2AEL	EU1KY
WB5JID	KB0EO	IV3YYK	W4GF	IZ8VYU
WN6W	LB8DC	JE1LFX	WB9CIF	JK1UNZ
ZL2IFB	N8PW	KB1JZU	XE1KK	JR6LLN
ZS6EZ	SM6CUK	PA7RA	ZS2DL	K1DT
312	UA3TT	PY2NQ	304	KD0PO
DK9KX	W8AV	RW4NN	9A4T	KM4H
DL4SZB	ZS1LS	RX4HZ	DK3WW	SV3DCX
EA1YO	309	SM0CCM	HB9CEX	W6TC
IK5CBE	7K1PTT	W5ODD	HL2WA	ZL3JT
IZ5EKV	DL5EBE	W5VY	IT9DAA	300
JA0GCI	G4XRV	W7AL	JH0BQX	AD5Q
JA3AZD	IK5MDF	WB0TEV	K5PS	G0EHO
JA4ITW	JA9FPI	WB9EEE	K8AC	HL3GOB
JA9NFO	JG0CQK	306	K9FN	JA1NWD
JE1DXC	JH1BNC	A45XR	N6RV	JA8BAR
JE2DZC	JH3FUK	A65BR	NA5C	JA8DNV
JH4HMG	JK1BSM	EA6VQ	NU8Z	JK1TCV
JR8AMF	JR7FRW	EV1R	SP8HKT	K6RO
K6TA*	K2PK	F5PAC	W5LT	K8RRT
K8GI	LB2TB	G4GIR	WA1S	KU0A
LA2QM	LZ2JE	JF1NZW	303	N4QQ
R0FA	N4RWG	JH8GEU	DF2GH	N8OC
S55DX	R9TO	K1GG	DK8MCT	ON5UE
W5AJ	RA9CMO	KF7PG	DM2DXA	PY2DS
311	RU3DX	KI4DLS	EI2GLB	PY2IQ
DJ9ZB	UN7TW	KN5O	JA2VHO	SM6CTQ
	W2GG			

UN7LZ VE3BW YO2CMI ZS4TX 299 CU2AP CU2DX HB9TKS IW0HQE IZ8XQC JA1BPA JF1LZQ K0BBC K7EG N1IBM NV9L UA3ECJ UT7UV W7ZJ ZL1BYZ 298 AA8OY G3VKW HA5VZ IK0HFO JA0LFV JE1PNX JL2PQV JN7DOS K3FRK KB8VAO N5LZ NQ1K UA0BA 297 DS1JFY HB9IQB IZ8DFO JA6TMU JA9IFF K5UO K5VIP LA2PA LB6KC N3RC NA5DX SK3PY VE3EK VE6LB W0EWM* WA6F 296 4Z4DX	CT3MD I6FLD JG1OGM JR1WCT JR9LKE K4CMS N1EN OE5FIN W2AY W4VIC W5ZG YB1UUN ZS6WB* 295 DL9FCY G3VPW HB9CQK JA2QXP JE1BMJ JH1OBS JH7BKN LA0FA N5ORT SM7CQY WA3C WA9PIE WO2T 294 EA5KA HB9DDZ HB9LCW HL4CJG IK0AGU IK2DJV IK2OVC JE2OVG K1ESE K2LS K3NK K4XD K5RT K6EME KI5BLU KS1J N9ISN RN9N W1YW W4WM W7CA YS1RR 293 DS5TOS HB9RYZ HK1MW	IK0LNN IZ5RVG JH1BAM JH9AUB K2KA K8ROX NW7E OE8SPW OH1ZK OH2IS SK7AX VK3BDX W3JX WS9V XE2X 292 7M4AOE CT1DKS HP2AT JA3BXF JA8XQI JH1QAX JN3SAC JR3UIC KA7T KI0KB W3RJW 291 9K2OD DF7EE JA0DWY JA1RTX JA4VLK JA5SUD JP1IOF K4ZO K7UA K7ZD SM5JE* W1OPD W4FQT W4HG W6RW 290 DF2IS IV3KFB JA3XNH JH4GJR K7WP KA8ZPE N3VA N7BT OE2BZL PY2VA	VU2PTT W6PJ 289 5B4AHJ DJ5JH DK2JX DL1TRK IZ5BAM K4MS KA8SYV KZ5DX OE1WHC SM7IUN 288 AA6AA HB9DHG LA9FFA LB5WB ON4CAS OZ1LCG W8MET 287 EA6ET G3KWK HL3AMO HS1NGR IZ3ETU JA7QFU JA7ZP JA8UIV JE2EBT K2AZ K8WK RQ3A SM0NJO SP6EIY SV1IW 286 9A4W CT1FPQ EW1KP G3WPH HA7UW IK4AUY JA0AOO JA1VLK JA5FDJ JE2UFF JF6XQJ JH0OXS JH1RGG JJ1QUV JM1SZY	K8QM KM1D KR0P W8JRK WO2N ZL4TT 285 9A1AD DL4CW I5CRL JA8FFM JE2RDO JF1IRW JH1DGQ K0TT K1UU K8DV KD0Q NF1G NN4SS VE3VHB W5CIA 284 IZ8FDH JA2FBC JA2FCZ JA9AGN K3UL K6PJ N0RB N2LM N4LR N6PSE NT0V* SM4BZH SV2DGH US0YA W1LW W6DR W8LGJ WD4LBR 283 AA7G AF9H G3SVD HB9BUN IK4ADE IK8EPC IZ4MJP JA1SKE JA7LMZ JA8EOT JH2PWY JH4ADK
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JK1OPL	W1BR	W2NO	KB1EFS	W2GW
JR4LNG	W2OO	W2TB	OZ7FOC	W3GQ
JR7GBL	W4OX	W8RLS	W3ABT	W4BP
K1BD	W9JJB	YL2KF	WA0RVK	W8FIB
K5VWW				WA3AFS
N5UL	279	276	272	269
PC3T	DS5ACV	GM0AXY	DL7UPN	AA9A
SM4CTI	EA7SG	JA3EOP	G8DX	CT3KN
SM6BGG	F5PBM	JH1APK	HB9DOT	DJ9RR
SV1FJP	I0OSI	JM1GHT	IK2RPE	F6ECI
W3OA	IT9CVO	K1RO	JA6GIJ	IV3TMM
WF2S	JA2JRG	K7GM	JJ1CQA	JH1VUO
	JA3RQ	K9OW	JJ2WOC	JJ1BMB
282	JF0JYR	KD3CQ	JM1VRW	JQ1YIW
IK0HBN	JF1LMB	LY1G	K0KG	K1KA
IK5RUN	JH1AGU	N5KM	K4RG	K4JC
JA1MZL	JH8NBJ	N6PM	K9SM	KJ7TEA
JF1RYU	JP1NWZ	SA0AQT	LU6ETB	N3QE
JH1AJT*	K0VSH	SV1VS	N6HY	N7ELL
K0GY	K4VIG	W8MHW	N8KOL	N9DED
K1LPS	N6IE	WA4LOX	NA9RB	NA5Q
K9OR	SM3LGO	WA5LFD	SM7NDX	NT5V
N2JJ	W0TT		SV9AHZ	VE6AX
N6MZ	W5SL	275	UA0FO	W3BW
SP6JIU	W9FI	EA1AF	W0JM	W4LSC*
W1ZT		HL3DE	W4GE	W5PF
W8KEN	278	I2VGW		WA0MHJ
W9PZT	AA4SC	JA7HRM	271	WL7E
	AB5A	JE2VLG	BH4QYX	WW3S
281	EW1BA	JH1IED	DJ9ON	
CT1BWU	JE8TGI	JJ1NJC	G3NDC	268
IV3GOW	JJ1TKN	JK1VXE	HB9BYQ	DK3PZ
IW0SAF	K2UR	JK7LXU	IW0HOU	DS5DNO
JA5NPV	K3VAT	K0JY	JA0LXP	F5UJK
JF3LOP	K8TL	N1SV	JA1DM*	FG5FR
JF3PNQ	KL0S	N7QT	JA6QHJ	HB9JOE
JH1ACA	LA9GX	PY2MC	JE3EDJ	IZ8IEV
JL1XMN	N6HC	VK5GR	JH1SJN	JA7GYP
K0BJ	NX0I		JM2RUV	K8BL
KG6I	SM5CBM	274	K9JF	K9ZM
OH1JP	W0LS	DK2GZ	PA3CSR	N0ABA
RW7M	W0VX	JA0KJE	SM5CLE	UA3O
SM5AOG	W1VT	JA1CZI	W7QDM	W2XI
W1YIF	W4WT	K3EA	W9OO	W3AP
W4MAY	WA0I	K8FH	W9YE	W5DAW
		KD2T	ZL4AS	W8OP
280	277	KF2DT		WA4JQS
CT1EAV	4Z5LX	KS4S	270	
EA3CJ	F3AT	N8NN	I0JBL	267
I5HOR	HB9BAT	WB2GAI	JA2IYJ	EA3GHZ
JJ2KDZ	KQ4AV		JA3KNN	HL2KV
JN1NBU	KU4XO	273	JH6DUL	JH1DGJ
K1CA	N7KA	DM1TT	JP7FSO	KJ6P
K8OM	N8SNM	JA3FHL	K0TPP	LA8HGA
N9RS	N9RD	JF2VAX	K4FJ	N4UOZ
NN4X	OH4UI	K4JAF	K8CW	N6UK
W0RX	VA7ZT	K5FZ	KA1ERL	

OM4EX
XE1MEX

266

DM2RM
HB9DVZ
JA1FJJ
JE1PHH
JH0RVY
JH8KFE
JL2JVX
K9GWH
KB6CIO
KG9Z
N2WB
UN3G
UN9L
W2OIB
WA4CEM
WD0DAN

265

AA8R
DL1SMA
EI2CN
F6DBX
G8AJM
IK7FPV
IV3VBM
JA2FSM
JA3QOS
K2UFM
K5CD
KH6M
LA6UL
N2NS
N4HB
N5MOA
N9BX
N9JV
N9UA
OH7TV
W1KSZ
W5JAY
W7MEM

264

4X6ZK
AA8LL
AB5C
G4XEE
HL4GAV
I5OYY
IK2PZC
IK8GJR
JA3WLN
RM3DA

W1SSN
W4LEW
W5VQ
WB8K

263

F9XL
HB9CXZ
HL2EIZ
IK1IYU
JA9AA
JO4CFV
K2XF
K3SEW
N0RN
NZ3O
SV8CKM
UN3GX
W8WEJ
ZS2EZ

262

DK1WB
DL6XK
JA1OVF
JA3NHL
JA8CJY
K3XA
PY2WC
SP6A
SV9COL
W5DM
W5ZPA
WB8ZRL

261

AC9EM
EA5CRC
GU0SUP
HL2CFY
JA1XPQ
K4KGG
K5IB
K8UT
KI4GE
N8LJ
NK0S
S55ZZ
SM5FQQ
VK3NX
VK3TC
W4UCK
W6BJH
W6TMD
W7HR

260

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G4IUF
JA0KJD
JA4HAW
JA4ZA
JG3RWX
N4XP
NE6I
NI5F
W5GAI
W9BEA

259

AG1A
JH1ERJ
JH1NYN
JH5HDA
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K1NTR
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K9MBQ
KB2FCV
KK2M
LA5SJA
LU4FPZ
N4ENE
N5JB
N8HRZ
NJ3K
NK4L
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RA4P
TZ4AM
UT7KF
W0IZ
W2WG

258

AI6Z
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JA4MMO
JH1SOD
JH1WJR
JH3SIF
K4JKB
KE1F
KH2L
KR4F
N1RR
PY2FN
W8IQ
WS5W

257

CT1FUH
EA8AXT
HB9MFM
JA1EMQ
JA6BEE
JA6GPR
K2SN
KY6R
N2ZA
N4GN
W2OR
WA2NPD
YB2TX
YL2TW

256

DH0GSU
DJ7ZG
HK4SAN
JH8MZF
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K4OY
K6BV
K7KB
K9TF
N4TJ
N4TOL
N4TV
SV1ACK
UR3EO
VU2CPL
W0HBH
W5GZ
W5ZO
W8CZN
W8LMG

255

DJ4GJ
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OM8FR
SV1FKZ
VK2IR
W0SZ
W9HBH
W9JA
WB4CTX
YB0COU

254

CT1BH
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F4GVO
HI8R
IK5BOH/2

IK8VRH
IS0AFM
IZ2EWR
JE0ART
JH0AWC
JH3FHQ
JH6PFY
K0DD
K5TA
K7LJ
KJ6NZ
LU5FF
ND4X
SV1HEP
VK4CAG
W5QM
W8GNM
W9DX

253

4F2KWT
AA3LX
DL9GTB
F5JSD
FG4NO
HI3T
JA1HOM
JA1OVD
JH0NOS
JH2VVH
K1KO
K2HAT
K4WM
K5DHY
K9YC
N4PJ
SM7BHH
VE3CRG
W0FLS
W4IS
W7IB
W8BBQ
WV9L

252

AB4UF
G3UAS
JR1MLU
KA9UVY
KD6UO
KF9UG
SM7GIB
VE3CFK
VE6TL
W3ICM
WA6JA
YB0DJ

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250 AA4U JH1IAQ JR1IZM K4WNW N4JT N9JR NA9Q PA7TWO RU0SN W2JLK W4AG W6HDG W6JZ WA3F	247 EA3EQT HA5PT IK6OIN IZ2FOS JJ6DGP JS6TWW K2RU K9OT KK1W LB7ZG N5QS NG7M SP5ES W8IW W9EWZ WA8WV XE2D YB1RUS	243 GW4BKG JR0QFA K6ZP KS4YT N4HID N4OA PZ5RA SM2GCQ VE7BV W7LGG W8UV WB0O WD9DZV XE1RBV	239 AF4HX DL2RUM IZ0BVU JA1QXC JH1UBK K1NJ KC6X KW4V N5BO NA4EA NU4I W4GIW WV6E	235 CT1DOF DK2CC EC1A EI2HY JA2MNB JA4DHN JJ1JMZ K0MN* K2TER LA2XPA N1BZ N4HN N8NA OZ0J S54A W6AEA WA3WZR WA8MCD
249 9M6YBG DK3UA JE1VTZ K4ST K9NR KA1J KJ7M KK0M KN4PPD OE2GEN ON6YH PY2GG W7AH W7CD W8UN W9CSX	246 K1SM M0CSD NH6T/W4 W9LN 245 AA4A BA7IO BH4IGO F5NBX K3VAR KV4T NY2NY UA9FFV W2FV W5RF W6AER WQ6Q	242 AA0MZ BA4MY HB9DQV HL5OC JA3MHA JG1SWM JH1OGT K6MKF K8AJS K9JU N1CGP N6PEQ WA9GON XE1H 241 9A5F EA5GPQ HL5BMX IK0WMJ JA0MRW JA8WGX JR7ILA	238 6K5YIA DH2PC K1BZ KQ3F N7WO SV8DOU W2LE W3BNN W5DNT W6YOO WA6G 237 DL2AYK FG8OJ G4PUQ IK2DZN JH1FVE	234 7K3QPL I2MQP* I8MTQ
248 JE1HRC				

IK1UGX	JF1WLK	JA0CIU	225	W8CD
JJ1WLL	JH4CBM	JG1DUZ	4X4MF	WW8RT
JJ1KZZ	K1ZJA	JH1RVQ	HB9HIT	
JK1AJX	K2CBI	JR3VMJ	JA1QIW	221
K2FW	K3OX	K1RH	JH8UQJ	AA4FL
KC6JAM	K4MF	NU1O	JK1JAS	DK7YY
KR6C	KK9H	NV4B	K0THN	G4FKA
N7WS	KZ1W	PY5CC	N0KV	JM1ESG
NE3F	N2NW	UX5UO	SV3AQR	K0AZ
NF4A	OH1TSM	W1TO	W0QQ	K3DFL
SP7ICE	W2PP	WB0N	W9YSX	K5UZ
VK6OZ	W3FOX	YB1TQL	WN6K	KA4RRU
VU24DX	WD8PKF		ZS6UT	N7NG
VU2MSA	WK8A	227		N8BK
W1WC		AD8P*	224	PA0ZH
W5PJR	230	EI8IU	IK2UWA	SM3PHM
WS1L	EA2AGV	IZ7AUH	JA1NLX	SM5BMB
WT4Q	EA5BRE	IZ8MBW	JF1KML	VR2CH
WV4TN*	G3SBP	JA1JYE	K8QKY	WF8R
	IK2ANI	JO1LVZ	KR2Q	YO2DFA
233	IT9ODQ	JR1EFG	KV1E	
AE0P	JA2NNF	K3WWT	N3KV	220
AL7TC	JR5JAQ	K9SG	SM0MPV	7K1CPT
EI6IZ	K1LT	KK4OK	W2DXE	7L2QAD
EW1P	K4WFM	LU2NI	W2NRA	AA8SW
HB9IIO	K9ALP	N1JP	W6SFK	F6HLC
JJ6IHG	KB9DAK	ND3L	WA3FRP	HB9HVG
K0CS	N9KW	PP1CZ	WA3GNW	JA4FM
K1MAA*	TA1CM	PP7LL	YB1AR	K0NV
KI1U	VE3SKX	SP5JXK	YO9FNP	K3PU
ON4ATW	WA4DOU	UR5FEO		K3SX
W0GG	WB7B	W4ABW	223	K4JUZ
WA9BZW	WE1P	W4RDX	AG7N	K9KE
	ZS6NJ	W6KK	HA5BSW	KF4ZZ
232		W7SX	JK1DDG	KF7F
AA9RR	229	WE4S	JR3ADB	KU8X
I8LWL	AA9GR		K4ZRJ	N3KN
IT9AAI	DK8IZ	226	K6TAR	N4AOE
JA7KE	HB9KNY	9K2GS	N0STL	N9DR
JA8LRG	I0MWI	DL4NBE	N4XYZ	VU2LBW
JH1FNU	IK0CHU	DL5XL	SP5MXZ	W5LO
JH3GFA	IK8UHA	G3WW	SV1CQN	W5RYA
JJ3CJP	JA3UNA	HC1BI	W4SK	WB2KSK
JO4JDU	JA7MNF	IK4MSV	WO5I	WB7BBQ
K4HQK	JP1GUW	IZ0GYP		
KM6HB	K7LV	JA6OXT	222	219
N2SQW	LB2HG	JH7IQQ	G3XLF	CT1BWW
SP6AXW	N6PAT	K0GW	I8YAV	K0EOO
VE3YF	OH8NW	LZ2XF	K5VR	K4VNY
W6RKC	RD3BD	N4SC	K9GA	K5JZ
	W1OP	N9PGG	KG4CUY	K6UNE
231	WI7P	SM5CZK	KJ4R	K9UWY
DF2UA	WV2I	UA0FDX	KK4OW	KF6HI
E70T		W3SB	N6WT	KI4WCQ
EI3IO	228	W7JY*	NY6C	MU0FAL
IK2GAJ	AA4UC	W8BLA	OH2LHE	N3OC
JA9RT	EA1RT	WV8DX	W3MR	N4PL

N5ET	W7IV	211	207	RK2M
218	W8QZA/QRP	AA4LR	AA4DD	SP7CVW
EA1JO	WW8W	AK5Q	AA6RR	VK2CA
IK3DVY	214	DL5MHQ	HL4CCM	W4JVN
K1JIU	AD7L	F1ICS	IV3KCB	WU4B
K2BA	DK5RL	HB9CQL	JA4HXF	ZS1DX
K7UT	IK0WRB	JA3AVO	JH1IZR	203
K8CQ*	JA2ITK	JR4LZX	J18PDC	AA4FU
KC2SST	JA7JPZ	K2EK	K1ZE	AB2E
W5JMW	JL1GYZ	KO4PRE	K3FM	AC9O
WA5NFC	JM1HJG	KW9U	K4MV	CX2CC
ZL3PAH	K3NF	N6OJ	K5DCW	EA5AT
217	KE6FV	NY1V	K8AV	F2NH
AA4AK	KQ4EE	TF3DC	PY2RO	JA1PVX
DH3KM	LA7EIA	VK2AAH	WC2K	JA3UOQ
DL2NOM	N6DX	W0UC	206	JP1EWY
EW4C	N6DX	W3FI	DL2RD	K0PX
I1YDT	W1DYJ	W4WN	EA8MT	KF0LA
JA7FAS	W6SL	WB8B	G3KMQ	NA2P
JE1GWO	WY6N	210	HB9BOI	NU1B
N1MD	213	EC1AIJ	K5QX	R3IS
N6QI	AE4M	JA6ENL	K6QU	R9JX
NA5Z	AJ4A	K0LB	KB1HY	SP3EPG
SP5ELW	HB9FBG	SM0DSF	N4SV	W1OK
VE1DUN	JA0EVI	VK3FM	W0OGH	WF4U
W0AIH*	JJ1KXB	W3ACO	WA6TLA	202
WA7BNG	JK1EBA	209	205	CT3DL
216	K1RI*	BV1EK	AD3C	DJ8NT
7M4CLF	K4WES	DL6UNF	AE5FM	EU1M
AH0U	K5CWR	DL7JRD	EI5GSB	HB9CRV
HB9DVO	K6IPV	IW8CGX	G4NBS	IK0UTM
JE2KSM	K9RT	JF2TJJ	JA4GXS	IZ0FYW
K6EID	N5WA	K4GK	JA7DPC	IZ4DIW
KF2OG	N9SF	RA3BL	JH3FCF	JE4FNC
KX2A	RA0BA	UR9IDX	JR0AMD	K1ACL
W0BM	RT0F	WB5STU	NW7M	K3XO
W8HMK	W2RIJ	YB2DX	W0RSP	K4GO
WB2FUV	W3WH	208	W4UEF	K6SRZ
215	WC4X	DL1DWT	204	KL7TS
E74K	WP4CQ	F4WDL	9K2BM	LA9KY
HA5CW	XE1J*	K8ZM	DK5HZ	N4MI
HB9HBZ	212	M0HIH	DL5KUA	N7JB
JR1CAD	HB9AWS	N2KI	HB0WR	NG9J
K0HD	K0KP	N2RJ	JK1NPH	NK7Z
K6UM	K1JD	N3XM	JL3DGI	NN9X
K7LAZ	K3JM	N8VV	K4JWA	NW7US
KK8MM	KD3HN	RD9M	K6NR	RX3BP
LZ2ZG	N3PS	SM6CLU	K9AQ	VU2IBI
UT6UA	N6NU	VE3YXO	KC2STA	WA6URY
W1XV	NN2D	W0MS	KC9K	201
W3BJ	W2CG	W6FL	KD4SN	AC6BW
W5THT	WA1PMA	YO4AUL	KI4R	AJ8MH
W5UQ	YV5LI	ZL3RJ	KZ9DX	IW0BYL
	ZS2Y		N9LJX	JA3LDH

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200 DJ7JC IV3TDM JA1VRU JG3KLF JT1BV K0VM K1XE K4WY KM1C N3ND N6MXU OE1ALW OH3PYY SM5ACQ W8JA WA5IPS YB1TJ	196 AC8L AC9S JA6IVR JE1IBI JF1MTV K1EFI K2AJY K6IPM KW4CQ LA5LT N1GC N2AJ N7NW NU1T S50B SM5ENX TF3JB VE7TK VK3KE VU2DCC W9OSI	193 HB9GWJ IZ4DPV JA9IWR JH2AJY K4JLD K6XN KD8RQE KW4J N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS WA9MAG WB3LHD WC4H XE1GLL	190 AB9M EA7QW JO3WHB K2SY KG8CW KM4VI N3RW N7TM VE3YV W1EBM W2WC W9ROG WB6CJT YB4CHP	187 AC5AA JA0AVS JA1GVT JA3BKP JK1SQI K8OS N1NU N4ZY* N7GCO N8TFD SP5LKJ UR4IOR W6DX W8NN YO3DDZ
199 IZ0BTV KB4MRX NK7C VA7DX W2YR WB5NHL	195 AA3TH DL4FAP IK4TVP JR2PZX K4AR K4GHS KR0O NA6MG NA9A W4PNY W5QP* W6BK WX2U	192 AA4NC EW4DX I0LYO JF7NNI J11MNT JJ2VLY K1VI K2RET K6JJ KK5OQ N4BAF OE3KLU OH3FVP W0TM W1LE WB4KTF ZL3TE	189 AC0W CU3AN JA6JYM JE3FOR K4WJ K9FZ* KA6BIM N5FEE OZ1HPS W1ITU W1NA W2FDM W5VU WA0SXV WW0E	186 9M8DEN F4FLF JA1UOA JT1CO K8SIA K8WVA K8YE KE8G KW1DX N1ZZ ND4V NZ3M PA3BWD W4DAO
198 EA1KP EI3CTB HB9BOU HK3PJ HL2ZN K0OK K2PF* K7LFY N2RR W0PE W3HKK WA6HBR			188 DL5EBS EI5JL IZ1JMN JA7XBG JE7BUH	185 AD7Z DL2SWN DS4NPL JH8FIH K0IL K3GT LA8WG SM0BYD SV2BXA VK2HV W0QC W7QHE

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184	181	KF4VTT	YB2TS	N5JEY
HB9VAB	JG1JPE	LU4FW	175	PT7ZT
I7PXV	JQ1PCX	V51YJ	5T5PA	UY2UZ
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JH1AWJ	K8BN	W4AEJ	JE2SOY	WK9U
K2TV	KC9WPS	WB4SON	K2RNY	WW2DX
K3GGN	KD4POJ	XE2YWH	K6LPO	171
K3PP	KR4U	177	K8EB	AD6ZJ
K5GH	N0TR	7J1ADJ	N4GBK	AK7O
K8KI	N3AIU	AE4CW	N8AYY	DK4TP
LA2IR	N9IO	DF8FT	SP5IXS	DL8DWL
N3OUC	PT7DX	IU0ICA	VE4EAR	EA4DEI
N7RD	W5WP*	IU8IYE	WC2C	IT9IPQ
NC7B	WA8LRW	JA0ED	174	JA4FKO
NW6S	180	JA1VRY	BG8PA	JR1LZK
SV8RX	CT3CD	JA8NFV	IK0XIH	K4AU
VK6LC	GM4KHE	JM3GXU	JA0JPD	KD4W
W0FG	J13BFC	K1EDG	JA3EY	KE2M
W3ML	JR6GV	K4NTO	JE1COB	NI7F
W6WA	K8YSE	KN4JX	KA9OKH	OZ4VW
W7CB	K9QJ	KX7L	LB8OH	OZ9XU
183	NT9F	LB5GI	N4LKB	TA1L
AD5WB	W0MU	LX1CW	UA4PK	TF5B
IV3AVQ	WP3R	N3KS	V51B	VE3NJC
JA0BES	YB1RKT	NA6O	VR2XYL	W1AW
JA1ITJ	179	VE7SZ	W0IKD	W3KHQ
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KB7AK	DF3EC	W4REX	YU1JF	WF1H
KD7H	EA4UV	W5BK	ZS1J	170
KM8AM	EA5AR	W5SUM	173	I5FLN
KM9E	G7IRN	W5UHQ	EA1DLU	IK2WSO
NC1M	IU4BJC	W7VS	IK5QPS	IW5EIJ
PY5IP	JR4VEV	176	J11DMH	JH1RFM
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W4MA	K5RJ	EI4BZ	K0SRL	KC5LK
W8FN	K8WHA	JA1UBZ	K9UQN	KS4XQ
182	N0LD	JK1BIB	KA1DJ	N1HO
AA4EA	N1IA	JN4FNZ	KI2D	N4MEC
AB0X	N7KDT	K0HB	N1KC	NC6RJ
AF2C	NI3P	KD4EE	N6FS	SV2JU
DJ3AS	SM0NUE	KE4BKL	N6ZN	TF3Y
JR0RBY	SM1NJC	KI6MQX	NU4B	UA0SC
K4BYN	SM7WVZ	KS0M	PJ4/NA2AA	UA1OM
K7LAY	SP9IZV	N4NW	RA9SC	W4DN
K7STO	W4AO	N7WI	W3ATV	W4HZ
KC1ERO	WB2WPM	N9ATF	WB8EKG	W6PG
KE9U	178	OZ3SM	WN7J	WA2VQV
M0IKW	HB9BMY	VR2XMT	WY9V	WB4GLI
N1QY	IV3FFI	W1MR	172	XE1FAS
NC2Y	JJ1BDX	W4KA	JS1MRA	169
SV8LMQ	K5CR	WA5POK	K7FEL	AK1P
W7IUO		WA8RCK		DL6NW

JA3EEM	165	KE3X	KK4CB	SV3KH
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KT8D	AA1BS	LZ1XL	N1RK	WA0ROI
N4AA*	DF1ZN	N2CG	OE3JAG	WA6EZV
N6EM	DL6DCD	NX8Y	S53MJ	WQ1H
N6RK	IZ0CKJ	VU3CAU	SV1XV	WY1G
W6WF	JA2OLJ	W1FC	W1AO	WY7FD
W8PAT	JA4DLF	W1MRH	W1ZS	XE1R
W9GXR	JH1GNU	W8VI	WB8RFB	YO6HOY
	K0KV	WA5NOM	WQ5T	
168	K1EO	WB2NPY	XE1YD	157
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DK3QM	K6ME		159	AC4BT
HB9ECS	KA1CTL	162	CT7ANG	EI1DG
HL4XM	KK4XL	F1OBJ	DL2AMD	JR1HYA
JA2LHG	NJ1H	HB9TJG	EA1BLA	K2CYS
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N7MQ	OV5O	JA4RED	JA1DCK	N2GZ
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VR2MY	164	K7PT	KA3GWD	W4CC
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W6SIY	AK4AO	W4ARK	N4ST	W5TUF
W9NIO*	DK6OR	WB2HJV	NN5E	W6RFF
	G4FTC	WQ8T	NR0Q	W8WM
167	HB9EBM	XE1L	W3KB	WB2AA
EI7GY	JA2BUR		W3WST	WF4G
IW1QN	JA7FVA	161	W4CCS	YO3GJC
JA0NZR	JE3PCP	4O3A	W5IP	
K0RAR	KK4CLY	HK6K	WA6MRK	156
KL7NW	KS8W	JA4CSJ	YB3MM	AA7XT
N4IG	LX1KC	JA6AVT		G7SSE
N7VPN	N1SZ	K7UW	158	GM0VRP
ND7K	N4QWZ	N2MFT	AB4GE	IZ8EYN
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R3BB	R2ARR	W1HEO	DL7BO	JA8RRF
W4DEE	W2CQ	WA0WWW	EA1P	JG1XBM
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W7FI	W9IL	WD8KND	GW4TSG	JM1LPN
	WA7HR	WR7Q	IZ2CSX	K8ROK
166		ZS1C	JA0ADY	KN6VTC
4X6UU	163	ZS1EL	JH0LME	KY6AA
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KM7R	DS3EXT	160	K1LI	N8SHZ
N0AH	E73D	DL3ANK	K7BWC	SM5ELV
PA0TCA	F6KOP	F5AQB	K8BB	SO5AS
PY2RN	JE6PJP	HL1MKT	KR4BD	SP2LLP
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W5FPT	K0QQ	JA1BON	KU2A	WA5KBH
W7VY	K0SD	K2OP	N4QM	YO3AIS
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W9ZCL	K9IA	K3WGR	N9AZZ	155
	K9MMS	KH6P	NA5S	EA5B
	KB2S	KJ4YLO	NV4A	EA7LS

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K8SL	EB3CW	W0PPA	9J2BS	WB2RAJ
KA1API	HB9AGO	W7NN	AA5TL	WF8Z
LU2DSL	J68HZ	W9QO	DL1MEV	XE1ILI
N0SL	JA2ACI	WA1W	JA1SZN	YB1AYO
NA1DX	JA7NGE	WB2KSP	JF2RSF	YO4CPO
PA5X	JG1GJH	WD4IXD	JH4GXE	
UA6XT	JH1HRJ	YB2IQ	KB1OIQ	143
VA3NXM	JJ1IRS		KE0A	A61BK
VK1AX	K2MK	149	N3KR	AD0K
W0KCJ	K8ZZU	DS2BGV	N8OQ	AD8NQ
W8VK	LX2SM	G3PSM	NO9E	AE0MO
WF5I	N4XMX	K0FLY	OZ9GA	AG5CN
WX0Z	N6KK	K2KIB	R6TY	AI4QQ
	N6VH	K5KG	W9MR	CR7BRV
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DF2WF	NE0U	KF5WCP	145	HB9BNQ
G6MXL	NZ4DX	N7KO	9H1EJ	HK1X
IZ4IRO	OD5YA	NN6K	A92IO	JA1JYS
JA9KRO	SQ7FPH	PP2FN	AA5B	JA3PRM
JE4RAL	WB0ULX	SP1NEN	DL4ZAB	JA8ANQ
JL1EGW	WC0W	VE3FAC	EA7AZA	JK8VMB
K7ORK	WY0V	WA4QMQ	EA8RR	K0CF
KQ5M		WK4Y*	F5DBT	K8RMC
N4TD	151	WX3P	HB9ZS	K9EXY
NS4X	AD5MD		K3HW	KJ7KOJ
NY4G	DS5JMG	148	KB8DID	KO3F
ON5EQ	HK3J	7N4SQJ	KJ6Y	N5MI
PY2SEX	JA6CMQ	AA5N	KM5VI	N9MR*
VU2ABS	JR1KBJ	CU7AJ	N5PA	OK1WF
XE1EE	K1ROA	DM6MA	NK5Z	OZ1OXQ
	KA6RWL	EI2IP	SQ2BXI	W9MB
153	KE6V	JE7RJS	TG9AJR	WB8TGY
AC8TO	KM8V	K8GT	WB1ATZ	
EA2BFM	LA9VBA	N5TW	ZS5LEE	142
EA3HDZ	N3AO	NO2C		EA2AA
HC1HN	W4DVG	WX2CX	144	HB9BEM
HL1VAU	W6GJB		AD4AA	I4UUL
JA7JAA	WW1L	147	AJ6X	JA1CPU
JF7RJM		AG2O	E77S	JE2DOD
JH2NWP	150	CT1ETE	IW1PUR	JH0WYT
JH6RTO	AF3X	HC1HC	JA5XPD	K4YZ
Ji1VVB	EA2AAZ	JA0GZZ	JA7MWC	K5VG
K7HC	G4AFJ	K3RWN	JE4KCN	K5ZD
KB0EL	JA7MAD	K8CR	K4ZMV	K7AWB
KE3ZT	JA7PKV	K9MQ	KA5JSM	KD2SC
KU1T	JE3OUW	KG5POL	KF7NN	KE5FXE
PF7M	JE4CIL	KK9T	KI3O	KH6XT
VE2ACP	K9ARZ	KM1R	N1BCL*	KO4PY
W5PD	KC2WUF	LA8PDA	N4FN	KU9S
WA4MIT	KE6XL	N8KU	N8IL	NI4Y
WB9B	N0VVV	N8PE	RA3AOS	RM4C
	N5SIX	VK5CE	TA2RC	UT9LC
152	NF7D	W4HOG	UN7BK	VA3HP
AK9B	NM4SH	WB3D	W1RG	VK2DAG
DD0VU	NU4Y		W5WLA	W0ZS
DK7VW*	NZ4CW		W9WO	W6QO

W8EOG W9VOB WO5D	WR2G YO3JF ZL3REX	N2SCJ N8JS NZ6N SV3EXP UA4HAD W4PGC W4UT WB7QXU WL7OU WU7X XE1SAX	W0JW W3NRJ W4KCM XE1MW YB0EIN	K4TXJ K9AAN KB8ZUN KM2O KN4OK N2TC N4UW N6DVR NT5O W1JMM W1KDA W4GHW W4IR W5CWQ WB1ASL WB5TOI WB9PNU WI0E WM4AA
141 AC0B DK3TL DL5MM DS4OMS E70X IW0ECV IZ1JIZ IZ1JLG JH6WMJ JM1CMA JR3QHJ K4EU K6RI K7RAN KE4KMG KF3N N4LV N5HC N6VS RA0R RL3BZ SV2DSJ W3/NH7C W9COS WA3YZD WW7Q YB2BNN	139 I8DKR JA5JUG JA5MOO K1AJ K4HEB KA5SYP KJ2U LZ1XZ N1KM SP5AMN VE9VIC VK3MB W0SR W2KP W4CMM W4UDH W7TUS W7VAS WB3AVD WW4N	136 DD0VE DL2VWR DL4FDM DS4DRE EA3NG JA1EYN JQ2MPJ K4OP K7PO KB7V KX6C ON6MX ON7DR PA5CW SK0QO SM6YF* W4DWS W8MIL W9KM WB8QZM WG0G YB0MWM	134 5P5Q AA2T AC7JM DL9QJ EI2JD HB9WDF HP2NG IZ2MHT JA1PBV JA2LMY JA6GXP JA9EEH JE6UWU JF3AHI JL6USD K3GO K3MSB K6CF K6DJ K6EV K9BO KF9AF N0TK N2MN N6VNI OH3TY PY2FUL RA3CO RW6MBC TA1PB* UT7EC W1MJB W1ZK W5RDW WA1LAD WA5CMI* WB2UFF	132 DJ5DT HK3CW JA5CDL JE4WOK JG1WNO JH4CPC JN1RFY K1GND K5MT K8CJY K9JE* KB2XJ N1BKB N1BRL N1ZJ N9XG PY2OP R0QA SV2CLJ VE3NKS VU2DED W0DD W6TK W9KX W9RB WA4VJK
140 AG1I AG6HE EC7B G4SGX HL2DBP IK8PGE JG2LGM KC6ZBE N4DWK N4LSJ N5OP NG0G OT1A SM5BNK SV1BYI W4VG W5SG W7PC W9SE WA3GM WA9DU WB1S WF4W	138 AB0RX DS4DBF EI3ISB IZ1JLN JG3KMT JH1ORA JH3PRR K2AX K2DC K9BQL KI6CG KK5J N7FF W8YV WB4DNL WV4V ZP5YW	135 AB9KZ CU3EJ DL3JFN G3CWW G4AYU JA3MIO K0GEO K2DF K6UXO KD1F KN4WOJ KX5U LB2TG N7MB NC6K NF6P ON4AGX PY2CP SM2DMU UY0MM	133 9A3IE GM5YTT HL2ADO JA2CPD JA5SEY JH1BHW K0IO K2FJ K2KJ K2OO K3GW	131 C31MF DL5FAC DM5JBN IZ0GVZ K2CJ K3EJ K7CMZ KG4OJT

KW4BY	K8LBT	K5ALQ	JJ2BLV	123
N9MB	K9JDP	K9CHP	K4AEN	DL3DUE
NA6XX	KB5HC	K9GL	K4UU	G4ZWY
RM6LW	KH6DX	KM2E	K9UC	JA2HOL
S51MA	LA4RT	KO4DKI	KB1AWM	JA2QCX
TF3G	LB8CA	KV7N	KB2GCG	JR0GXA
VE3QAA	N0ATQ	NP3CW	KC4PX	K5RKS
VE3VV	N3GTG	PA3AIN	KG1V	K8ARY
VE7VZ	N3ME*	SP2JLR	KI0HA	K8FB
W4CIR	N5MT	VU2NXM	KJ4FZ	K8ZT/QRP
W4LIA	N8AGU	WA1KXV	LU8ADX	KE8NOA
W7NP	N9ATD	WC4B	N3TR	KV8P
W8MSP*	SM2YIP	YO8PS	ON4EB	N7ZA
WA6VZN	W1KMA		TF1A	NC8I
WC4V	W3GP	126	W4FO	NJ8G
	W4EJG	AB4FH	W5XU	W0LGQ
130	WA2BOT	AC2QH	W8BI	W7YED
AK5X	WM9Q	CT7BQH	W8PE	W9RXJ
DK3BK	YB9AY	DL8SDC	W9FF	XE1AO
DM3CW		F5EOT	W9JJ	
EA5GXI	128	FM5FJ	WS1F	122
EA6LP	7J1ABD	JA3DY*	ZS1IS	EA1T
ER0FEO	AB1NS	JH8LEY		EA7AN
I7LGM	EA5ZR	J11FXS	124	GU4YOX
IZ5FSA	EW4A	JL2ULM	AE3T	HB9HFM
JF2OHQ	IS0/YO3RA	JR4DHK	AF3K	K1XS
KB8KIM	JA1ERB	K1RI	AG3V	KB0V
KD1AB	JA6SQR	K2RKJ	DJ5FZ	KD6WKY
KD5RBU	JS6SCC	K2XB*	DJ9FK	KF0RQ
KM3J	K0MB	K4RSA	DL5ZB	KP4DDY
KN9N	K3CWF	K9LCR	F8EZE	M0VCB
KX4I	K9AAA	KE1B	G4EXD	N0IW
N9RE	KE4S	LU7DW	HB9AJY	N1UZ
VU2YYF	KF4JHG	NC4RY	IK8TEM	N4PAJ
WA2MUA	KF6A	NJ1Q	IN3FCK	N5ZY
WA3SKQ	KP4DS	ON4LG	JA5IBP	N8WXQ
WD1M	N8II	PT2ADM	JH5OTE	NE1RD
YU1LD	NA2U	VR2CO	K0WK	SM2EJE
ZS2ACP	NB3R	W0RXL	K2JK	W2GHD
	NL8F	W1BYH	K4IU	W3IZ
129	NR5O	W4EY	K4MIJ	W3MF
AA4MM	UA0ABB	WC9C	K5MMH	W5TZX
DL8UAT	UA0AV	XE2MX	K8RCT	W7GB
F4HAB	VA3QBR		KD0AA	W7IAN*
G3VQO	VK7AP	125	KK4TKJ	W7QC*
GM1BSG	W5AAJ	AB2NI	KL2R	WB1DX
HB9EXQ		AK0A	N4GOA	WF5T*
JA1DCO	127	EA4TX	N9AVC	YV4DYJ
JA7BEW	CT1ELF	F6FHZ	NX1P	ZS2I
JH8UGL	DD9WG	G1VDP	VE4JBB	ZS6RJ
JQ3TAN	DL5KUT	HB9ANK	VU2MB	
K0ARM	DL7LX	IU5RTR	W7IMU	121
K0BX*	E74A	IZ1EPM	WA9IVH	AA6XV
K1XO	F4GTB	IZ8DEO	WF5E	AA9WO
K2IRM	IK0SHH	JA1IHD	WY4I	AE1T
K4KU	K1YR	JA6NQT	XE2AU	DK3FB
K6OJ	K4DET	JA6SUY	ZP6CW	G4RGK

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JA3VUI	W5MF	OM2NW	NJ2X	IW7DMH
K3OK	W8LIG	SM3DXC	NS7U	JA2DCN
K5GM		SM5BFJ	ON7TK	JL4BSE
K5PC	119	W2EQ	VR2CC	JR5KQF
KB4KBS	6K5AQY	W4ALF	VU2TMP	K5NV*
KC5N	A71AM	W4DFU	W1GY	K7PTC
KE1IU	A11W	W4DTA	W2RS*	K9KDS
KE7BMG	DF1IR	W4RQ	W2ZK	KA9TOX
KM4CQG	DH8WR	W8VVG	W4BH	KC9GHA
KY5I	E29TGW	WA8COB	W4TUN	K10KN
N1QAE	EA4DL	WB4HMA	W5GOL	K14TZ
N2SG	EA6TU	WB4PWZ	W9LU	KW8I
NX1Q	EA8TZ	WB5ZAM	WA4TMJ	LA3ANA
OK2ZDL	G3LPS	WD6T	WB8LEM	N3NVA
PV8ABC	G4DDL		WN1M	N4MIK
TA7AZC	IU4KET	117		N9ETH
VR2IL	IU8LMC	AC4XO	115	ND4K
W1GF	IW7EDZ	DL2OW	A71XX	NE5W
W2GGY	JA3MAT	G3YFE	AK4N	NX2X
W2RQ	JM3XZC	IK1RKN	CT7ABD	NZ0O
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W6CUA	K4TMG	K4TR	DL4KUG	RA5C
W6GRV	KB3KJ	K5HX	F8GB	RA9SAS
WT3Q	KG4IYS	K8MN	G4EHT	VR2VGM
YE1AR	N4UFP	KC7CS	G4HUN	VR2ZXP
ZL2AO	N4VN	KG4URP	HB9GIV	W8FAX
	VE3MSC	KL7XO	IZ7QSS	WN0L
120	VK4BUI	LA4JGA	JA1CC	
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AB5GU	W2NY	N1GFV	K1QN	4F1OZ
DL7UGO	W3NS	N2SU	KF2TI	DJ0AH
HG6IA	W5JE	SM7TZK	KR4Q	DJ9HQ
IK5BSC	W5WS	W0ZAP	KV3W	G4GED
JA1PLT	W6ELI	W4MOT	N1ECC	G4VWI
JE1TNL	WA0GUD*	W7BA	N2BSA	HB9ARK
K2SD	WA1EHK	WA1HXX	N3PV	HB9MZI
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KC3AK	YB0AZ	WT9U	NA9L	JH3EQP
KE9UA	YB0NFL		NT4K	JK1WSH
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KU3G	A65BD	AF8C	S51DV	KA9JAC
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N0YO	DB9CR	F8DZY	TF3DT	KI6RRD
N3TTT	DJ3XD	G0HIO	WM4W	KJ6YK
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N5CR	HC1E	HB9IBA		N2XQM
NG4DX	JE7KQU	IZ8EJB	114	N4UP
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PT2ND	K7LY	KK4ODQ	G4YCS	VA2EU
S52R	LA9XBA	KM6WXB	HA2EQD	VA2GA
W0ZX	LU9DO	KN4AMX	HA5DI	VU2OT
W3JM	NA2R	N5EI	HI3I	W2RDS

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W4MBD
WA1DD
WW6W

112

G4NAQ
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K4RM
KB1W
KI0G
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OH3DP
OZ6TL
SP9FWQ
W3KHZ
W3RSR
W3XX
W4BR
W5EC
W5MJ
W6BBS
WA8KNE
WB6PIH

111

AB5YI
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EI5GM
EI8IQ
EI9FVB
G0RPM
HB9GZE
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K8CMO
KG6D
KL7XD
LZ1MDU
M0RTP
N9NFT
NA8W
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SM5CSS
UA4PT

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WB5MTV
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WM0G

110

AB8M
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CT4CH*
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GM0VIT
JA0EBV
JA5EEU
JA9KA
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K4VAC
KA4H
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KJ7NO
KO4LEM
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N4UC
N5QZ
NT6AA
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WD2E
YB8HZ

109

AA5H
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HB9CPS
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JA1FVS
JA1QOQ
JH3AEF
JJ1SZA
JN3XEZ
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KA2F
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108

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107

DG1LHM
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ZS4JAN

106

AI4EY
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JE2VVN
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N4KEB
N4PF
N5RN
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VE7UF
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ZL3RIK

105

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IK2HLM
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JA3KWZ
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JF3KOA
JG5VFK
JM7TKK

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K4UQC	N6DW	W4YR	G3VDB	A71EM
K5WE	N9ICE	WA2VJL	HS7WMU	AA1SU
K6BLG	NA4D	WA3PAK	IK2SYK	AB3TM
KD2CYU	NB2P	WT5L	JA1KZP	AD9DX
KD8BZY	NE3K	YB1SKR	JA3AOP	AF4OZ
KE3A	NJ8J	YO2OXD	JE6JAO	AF6O
KG5VK	NS4F		JI1IZS	AF7WM
KI3F	PY5VC	102	JI5RPT	AI6P
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N3DD	W1CDC	EA4ESI	K7UPJ	DL2RUG
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N8YQX	W5DWA	HB9BEP	K9EA	DM5TI
OM4KW	WA4IXW	IC8XIL	KC0V	EA5BYP
PB7XYL	WB3FHU	JA5ALE	KC1GN	EI9HQ
PT2DF	WU1T	K2KNB	KC2SIZ	G0WEJ
PV8AAS	WU6K	K3UT	KD2GC	G2DP
SV7CUD		K4QS	KD2NF	G4FSU
TA1UT	103	K6JAD	KF5MDZ	IK7NXU
VA2LC	AB8DG	K6XJ	KK4MA	IU2LFP
VE7ON	AD7XG	KC3OPI	N4ZR	IW2FLB
VK7ZE	DU3GKT	KC8YG	NK7L	IZ3GJL
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WB6JHI	JA3PYC	N4IR	SM7GXR	K0YL
WD0FYV	K0JPL	N9AKR	SP5BMU	K1GW
YB1BUL	K0KL*	NZ1I	TG9AKH	K1HC
YB7WW	K1MDA	OA4DGS	US8ZAL	K1MLP
ZL2DD	K2AMI	OK1DXO	UX4UM	K2ITT
	K2WJ	OZ5VO	VE7XT	K3LL
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AC0DQ	KA7CVJ	VE3XB	W1ES	K5JUC
DB2WD	KC3NIE	W4JDS	W2MW	K5KEW
EI8GS	KG5NP	W4WNT	W2YWC	K5PSN
GI3SG	KN6KI	W8EH	W3ATT	K7GT
HL4GHT	KS0Y	W8UQ	W4BZM	K7HV
JG1LFF	KU4A	WA8Y	W4PM	K7RB
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K3NO	N3ER	WK3A	WB5HJV	KA9JCP
K3WSU	N4DJT	WW3QB	WB9ZNZ	KB6IGK
K5YE	N4PGL*	YO6BHN	WC2W	KC5RR
K6VVK	N9OI	ZS6HON	WC6Y	KD1DT
K7IA	NJ4V		WD0ANB	KD4SR
K9YKL	NN8L	101	WD4OHD	KE5MMT
KB3Z	RZ6MJ	AA4QE	WD9IOK	KF5TL
KC5LT	VE3XK	AD4J	ZS6C*	KJ4SKO
KE8Y	VU3RGB	BX5AA		M0IFT
KN6HIP	W0RI*	CT1ESO	100	N0KM
N3YZ	W2TX	FM4LV	9M2CQC	N0UCR

N3VJ
N4FKH
N6RVI
N7TP
N7UJJ
N8XS
N9APK
N9MKC
NI0R
NN6CH
ON6JY
OZ2BX
PA3DTR
PA3HGC
PV8RR
SP7LPD
SQ7JZO
T88UW
VA6SP
VE3ZN
VK2IS
VK3YR
W0YRE
W2PTP
W2XX
W3SW
W4CG
W7UV
W8BZY
W9ARG
W9GFB
W9MCP
W9ZT
WA4UWD
WA9LKZ
WB6RAB
WN9A
WQ9F
WV4E
YB5WIR
YL3GDM
ZP9CTS