

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 Nov 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	JA2KVD JA5AUC N2TK N6AR OH2BU OZ1BTE W1YY	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 JI8DGO 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 IK4WMA 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 EU7A EY8MM F5NTV G3XTT HB9AMO IK5PWQ IK8HJC JA2XYO JA4FKX JF1KKV JF1WPB
346 4X4DK HA0DU HA5WA JA4DND JH4IFF K4DY K4MQG K4PI KF2O KJ9I SP5CJQ W3YX	343 EA8AK IK1WGX JA2JPA JH1GZE K3FN N4CH NN4T PA0WRS SP2FAX UT5UGR VE3EJ VE3XN	340 AA7A AD5A DF3GY DJ2YA DK5WL DL7MAE EA6SX F6DAY G3TXF		
345 DJ6RX G4BWP JA1UQP	342 EA6NB G0JHC IK1GPG JA2FBY JI4POR JR2KDN			

JF2UPM	G4PWA	331	K9EU	JA2FJP
JH1TWT	I2XIP	GM3PPE	K9MM	JH1RFR
JJ2LPV	I4EWH	JA1ANR	N5AW	JR1BLX
K2FF	IV3JVJ	JA1SJV	N8RR	JS2LHI
K4ZYU	JA0GJJ	JE2LUN	NI0G	K4SO
K5KC	JA1XEC	JJ3PRT	NI6T	K6AM
KD5M	JA6BZI	JL1RUC	PY2BW	LA5LJA
NO8D	JA8BNP	JR3OEH	SP2BMX	N5XZ
OZ1CTK	JA9APS	K5EK	W2LO	R8TX
SM6CMU	JF1PUW	K7ZA	W4UM	R9FM
SP8NR	JH4ADV	N5UR		SM6BZV
WB9Z	JH8RZJ	OE2LCM	328	SP1JRF
	K4MWB	OE6MDF	DJ5AV	UA3AP
336	K6FG	OH1MA	DK5AD	VE1YX
AG9S	N0AT	OZ4O	DL2OE	W3NO
DL1AMQ	N9IW	PY2YP	F2JD	W6RLL
EI7BA	NR1R	RW3RN	JA1SYY	WA5VGI
G4OBK	SL0ZG	S54E	JH0INP	
HB9BIN	SP1S	SP3CGK	JJ3HGJ	325
HB9DHK	UX1UA	UA3DPM	K5BG	DJ9HX
JA0EOK	UY5ZZ	UT7UJ	K9IR	EA4KD
JA1BK	VA5DX	VE3FF	N4NX	F5CQ
JA2DPC	WA4FFW	W1TSP	N9US	HB9DDO
JA2VQF	YO3APJ	W2IRT	ON4AOI	JA4DLP
JA5MHD		W5OZI	PY4OY	JH1IFS
JF7XKY	333	YB5QZ	SP6M	JR7WFC
JI1DHY	CT1IUA		UT2UB	K3WC
LA5HE	DF4PL	330	WA7NB	LA8PT
LA5IIA	F6EXV	JA3EMU		N2NL
N4MM	JH3CUL	JE7JDL	327	NY0V
NJ6P	K4XO	JH4JNG	AA5AM	OE1ZL
OE6IMD	K7NN	JN1BMX	DF2RG	UA4LY
ON4CD	K8PT	JO7WXN	DF2UU	VE3EXY
SM3VAC	K8ZTT	JR4OZR	DL6KR	W1DIG
SP9DWT	N3NT	K4QL	E72A	W3LL
	ON4IZ	K5DU	EA5RM	W7AO
335	RV3LO	K9CT	IK2YCW	YU3AA
IK4DRR	SV1FJA	OE1WEU	IK4BHO	
JA1EOD	SV1RK	ON4IQ	JG3LGD	324
N2LT	UR0MC	PY5EG	JH1NYM	AC4G
N4XM	VE2TZT	RA7A	JI2KXK	DM5EE
R3VA		RU3QR	K1HTV	I3BUI
R7DX	332	SM5CZQ	K3RA	JA2CXF
SM4DDE	AA6YQ	VE3LYC	KX4R	JA2EPW
SM5KNV	DK2NG	W8OI	N4QS	JA2ZL
UA6MF	IK4GME	W9OP	OH5VT	JH1EEB
UT9FJ	JA1ADN	W9RPM	SM3NXS	K4HB
W4DKS	JA3PIS	YO7LCB	SP6HEQ	KW9A
W4PK	JA5AQC	YO9HP	SP7VC	N4II
W5ZN	JA7JWF	YV1DIG	W1GL	NK1K
WI8A	JA8RJE		W1RM	OZ1AXG
	K1AR	329	WA2VYA	RA3QK
334	N7RT	G0DQS		RN3QN
CT1APE	OH2BLD	HB9HFN	326	SP9JZU
DJ8NK	PY2SP	JA2BDR	AD1C	US5WE
DL5DSM	SP5DIR	K2UU	IZ0AEG	UY5AA
G4CCZ	SV8CS	K4UTE	JA0NPQ	W7DO

W8GC	321 AB6QM DK1FW EA1N EA5BY I2EOW I4MKN IZ1LBG IZ8FWN JA9TWN JF8QNF K0KT K2RW K9US KG4W N5DG N9AU* NE1B OH1LEU PY2XU SM2OAN W5XC	JG8FWH K1LD K2TE K6YUI KF0QR KG7H KZ4V LU8EKC PA5TT RL3FA SP3IBS SP7HOV UN6T UN7JX UR5IKN UR5WA W8HW WB8BPU XE2CQ	N0RR N8TR NN4R R6AF RA0FF UA6YW W7OM WB4TDH	314 AA1ON AA4HP AB4IQ DJ6TF EI9JF GM3YOR I1FQH IU7QBB IZ8FFA JA2VMU JH3GCN K0KVR K8FL LA3WAA PY2KP PY7DJ RA1QD UA9FAR W1ECT W6XK
323 AA1QD DJ4AX DL4CF EA3GP HL3IUA I0WDX JA0CRI JA1JAT JA2IVK JA2JNA JH3VNC JR1BAS K0KX K3WA K4CN K4IQJ K7ZV LA5YJ LA7AFA LA7HJA MD0CCE N5OK PY5HOT RM0F SP1MGM SV1DPI UX0FF W0MHK W3KX W4FC W9RN WX4G	320 AA4V* AA5AU DL1DUO EW2A FK8CP HA1RB HA9PP HK3W JA1SVP JA3GN JA4EPE JE2EHP JR2UBS K4HGX K5MC K6XT K7XB KW4MM N7RO R7NW SM5FUG W1YM W5BPT W7CT	318 DJ4PI HB9SLO I1EIS JA1WSK JA2WYN JA5XAE JA6VQA JE8CLT JG1WSC JJ1DWT JR2LJO K2SHZ K5XI N1NK N4DB N4PQX NS6C OE5RLM OE8RT RX3AGD UR5EDX W5FKX W5XX W6VX W9MU	316 AA5AT EA7TV EC3A IK2QPR JA0DIN JA1IOA JA1IZZ JA5BEN K2VV K3PA K5WAF K6KLY KA9CFD LA9AJA N4TL OE1AZS OE3SGU PY5EW SV1JG WA1JMP	313 A19L DL1KUR E72U EA8AKN IK0XBX IK4PLW IK8YTA IZ2AMW JA4MRL JA9NLE JG4AKL JN1RQV K4JJW K6ND K8YTO MM0EAX RK4FD W2LK W9AJ WB5JID WN6W ZL2IFB ZS6EZ
322 EA2IA IW1ARB JA1GRM JA7LGE JA7QVI JA9FAI JF2XGF JM1FHL K1OA K2UO K5AQ K8EUR KC7V KQ8M N8BM* OE3EVA UA3AGW VE1DX W7MO	319 AA8CH AJ6T DJ5FI DL5WW DL6CNG F6FXU G3LZQ	317 9A2F AB3CV G0OIL HB0CC JA1FQI JA2TBS JA9CWJ K9NW KG8P	315 9H1SP AA4R CT4NH G5LP JA0DET JA1XCZ JA5WIZ JG3SKK JH7RXU JS3CTQ K9RX K9YY K9ZO LA7JO N2BJ N5TY* N7IR PA3EWP SV1CNS VK3HJ W5TCX W6RS W6XA W8DCH WT8C	312 DK9KX DL4SZB EA1YO IK0PEA JA2ATE JA2NDQ JA3AZD JA4ITW JA9GPG

JE2LPC
JF2WGN
JH1HHC
K8GI
LA2QM
R0FA
S55DX
WP4U

311

DJ9ZB
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JH4HMG
K0JUH
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K9MK
LU3CQ
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S57AT
W2QO
W5AJ
W6SZN

310

AB9V
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JA9GLW
JH4ALY
K5ZK
K8GG
N4JQQ
SM6CUK
UA3TT
W8AV
ZS1LS

309

DL5EBE
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JK1EXO
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K2PK

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RU3DX
SP5IWA
UN7TW
VU2NKS
W4QN
W6SR
WE7K
WE9R

308

JA1LSP
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307

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306

A45XR
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W2GG
W2JU
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W6ENZ
W6YI
W7BEM
YO2RR

305

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JA2XW
JG0CQK
K1USA
K4SE
KP2A
LA9VFA
N2TN
N4DW
N4RWG
N7TY
N8DJX
W4GF
XE1KK
ZS2DL

304

7K1PTT
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DL1HRN
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IT9DAA
JH0BQX
JH1BNC
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K8AC
NU8Z
SP8HKT
W5LT

303

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IZ0RVI

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KB1JZU
LZ2JE
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302

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WO7R

301

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NA5C
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W6TC
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JA1FGB
JA1NWD
JA3ENN
JA8BAR
JE3ENP
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KU0A
N4QQ

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PE1L
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VE3BW
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WB9CIF
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299

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W7YAQ
ZL1BYZ

298

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UA0BA

297

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SK3PY
VE6LB
WA6F

296

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JR1WCT
JR9LKE
K4CMS
KB8VAO
N1EN
N3RC

N5LZ	HP2AT	K7WP	JJ1QUV	N6MZ
NV9L	JA9IFF	KI5BLU	K4MS	N6PSE
OE5FIN	JF1LZQ	LA0FA	K8DV	SM7IUN
W2AY	JH1BAM	LA9FFA	KD0Q	W1ZT
W4VIC	K3FRK	NQ1K	NN4SS	W8KEN
W7ZJ	KA7T	ON4CAS	VE3VHB	W9PZT
WA1S	KI0KB	OZ1LCG	W5CIA	
ZS6WB	KI4DLS	VE3EK		
	N5ZC			281
295	NA5DX	287	284	CT1FPQ
CT1FCX	YS1RR	DL1TRK	IV3KFB	IZ4MJP
CU2AP		EA6ET	IZ8FDH	JA2FBC
G3VPW	291	EU1KY	JA3BXF	JA3XNH
HB9IQB	4Z4DX	G3KWK	JA9AGN	JF3LOP
JA2QXP	DS1JFY	HS1NGR	JH7BKN	JF3PNQ
JE1BMJ	HB9DDZ	IZ3ETU	K3UL	JH1ACA
JH1OBS	HK1MW	JA7QFU	K6PJ	JL1XMN
LB6KC	JA0DWY	JA7ZP	N0RB	K0BJ
N5ORT	JA1RTX	K2AZ	N2LM	KG6I
SM7CQY	JA5SUD	K5VIP	N4LR	RW7M
UN7LZ	JA8DNV	K8ROX	SM4BZH	SM5AOG
YO2CMI	JP1IOF	K8WK	SV2DGH	VK3BDX
	K2KA	RQ3A	W1LW	W1OPD
	K6EME	SP6EYI	W8LGJ	W1YIF
294	K7UA	SV1IW	WD4LBR	W6DR
HB9LCW	K7ZD		WS9V	
HB9TKS	N8OC	286	283	280
IK2DJV	W3RJW	EW1KP	AF9H	AA7G
JE2OVG	W4FQT	G3WPH	G3SVD	CT1EAV
K0BBC	W4HG	HA7UW	IK4ADE	EA3CJ
K1ESE	W6RW	HB9CQK	IK8EPC	HB9RYZ
K2LS		IK2OVC	JA7LMZ	I5HOR
K3NK	290	IK4AUY	JA8EOT	IV3GOW
K4XD	9K2OD	JA0AOO	JH2PWY	K8OM
KS1J	CT3MD	JA1VLK	JH4ADK	N9RS
W1YW	DF2IS	JF6XQJ	JK1OPL	NF1G
W4WM	JF1NZW	JH1RGG	JR3UIC	W1BR
W7CA	JH4GJR	K8QM	JR4LNG	W2OO
WA9PIE	KA8ZPE	KM1D	K1BD	W4OX
	OE2BZL	KR0P	K4ZO	W5ZG
293	W6PJ	N9ISN	N5UL	279
DL9FCY	289	OH1ZK	PC3T	EA7SG
EA5KA	5B4AHJ	PY2VA	SM6BGG	I0OSI
HL3GOB	DJ5JH	SM0NJO	W3OA	IT9CVO
IZ5RVG	DK2JX	VU2PTT	WO2N	IW0SAF
JG1OGM	IZ5BAM	W8JRK		JA2JRG
JH9AUB	JN3SAC	W8MET	282	JF0JYR
NW7E	K5RT	XE2X	7M4AOE	JF1LMB
OE8SPW	KA8SYV	ZL4TT	HB9DHG	JH0OXS
PY2IQ	N7BT		IK0HBN	JH8NBJ
RA5BM	OE1WHC	285	IK5RUN	JM1SZY
SK7AX	YB1UUN	9A1AD	JF1RYU	JP1NWZ
W3JX		DL4CW	K0GY	K0VSH
WA3C	288	I5CRL	K1LPS	K4VIG
WO2T	HL4CJG	IK0AGU	K5VWW	N6IE
	JA4VLK	JF1IRW	K9OR	OH2IS
292		JH1DGQ	N2JJ	PY2DS
CT1DKS				

W0TT W5SL	JA5NPV JE2EBT JE2VLG JI1NJC JR7GBL K0JY N6HC N7QT W4WT	W4MAY	JA7GYP K8BL K9ZM KZ5DX N0ABA UA3O W3ABT W3AP WA4JQS	N9JV N9RD N9UA OH4UI US0YA W1KSZ W5JAY W7MEM
278 AA4SC AA6AA AB5A EW1BA JE8TGI JH1AGU JH1QAX K0TT K2UR K6RO K8TL LB5WB N3VA NX0I SM5CBM W0LS W0VX W1VT WA0I	274 HL3DE JA1CZI JA5BGA K1UU K8FH KS4S SV1FJP W2TB W9FI WB2GAI	271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA1DM* JA8FFM JM2RUV K9JF KD2T KD3CQ PA3CSR SM5CLE W7QDM W9OO ZL4AS	267 DK2GZ EA3GHZ IK0LNN JA5FDJ KJ6P KL0S N4UOZ OM4EX VK5GR WA3AFS	264 AA8LL AB5C I0JBL I5OYY IK2PZC JH1SJJ K3VAT RM3DA W0JM W1SSN W5DAW W8OP W9YE WA4CEM WB8K
277 F3AT F5PBM HB9BAT HL3AMO JA3RQ KU4XO N7KA OH1JP SP6JIU W2NO W8RLS	273 DM1TT JA1MZL JA3FHL JA8UIV K1CA K4JAF K5FZ KB1EFS OZ7FOC WA0RVK YL2KF	270 JA1SKE JA2IYJ JA3KNN JH6DUL K4FJ K8CW N1SV W2GW W3GQ W4BP	266 HB9DVZ HB9JOE JA1FJJ JH0RVY JH1APK JH1IED JH8KFE JJ2KDZ JK1VXE JL2JVX JN1NBU K4JC KB6CIO LA8HGA N2WB SM3LGO W2OIB W2XI XE1MEX	263 F9XL HB9CXZ JA3WLN JA9AA JJ1TKN JO4CFV K1KA K2XF K3SEW KF2DT KQ4AV LU6ETB NZ3O UN3GX UN9L W8WEJ WA0MHJ ZS2EZ
276 DS5TOS GM0AXY HB9BUN JM1GHT K1RO K9OW LY1G N5KM SV1VS W8MHW WA4LOX WA5LFD WF2S	272 CT1BWU DL7UPN G8DX HB9DOT JA3EOP JA6GIJ JE2UFF JI1CQA JJ2WOC JM1VRW K0KG K9SM N6HY N8KOL NA9RB NN4X PY2MC SM4CTI SM7NDX SV9AHZ UA0FO	269 AA9A F6ECI IV3TMM JA0LXP JA8XQI JH1VUO JQ1YIW K3EA KA1ERL KJ7TEA N3QE N6PM NA5Q VE6AX W3BW W5PF WL7E WW3S	265 DJ9RR DL1SMA F6DBX HL2KV JA2FSM JA3QOS JJ1BMB K0TPP K2UFM N2NS N4HB N5MOA N9BX	262 DK1WB DL6XK JA1OVF JA8CJY JE1PHH JH1DGJ K3XA N6UK SP6A SV9COL
275 4Z5LX 9A4W DS5ACV EA1AF		268 DS5DNO F5UJK FG5FR IZ8IEV		

UN3G
WB8ZRL

261

DF7EE
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NT5V
S55ZZ
SM5FQQ
VK3NX
VK3TC
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W9JJB
WD0DAN

260

AA8R
DS4AOW
EU1U
G4IUF
G8AJM
JA3NHL
JA4HAW
JA4ZA
JE3EDJ
JP7FSO
N4XP
NI5F
NK0S
OH7TV
W5GAI
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259

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N5JB
N8LJ
NK4L
PA0JSE
RA4P
UT7KF
W0IZ
W2WG

258

AI6Z
EI9FBB
HL2EIZ
HL4GAV
IK3SWB
JA1KPH
JH1SOD
JH1WJR
JH3SIF
K5CD
K9MBQ
KE1F
KH2L
KR4F
N1RR
PY2FN
W5ZPA
W8IQ

257

AC9EM
CT1FUH
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HB9MFM
JA6BEE
JF2VAX
KK2M
KY6R
N4GN
N8SNM
NJ3K
W0RX
WA2NPD
YB2TX

256

DJ7ZG
HK4SAN
IV3VBM
LU4FPZ
N0RN
N4TJ
N4TV
SV1ACK
UR3EO
W0HBH
W5GZ
W5ZO

255

CT3KN
DJ4GJ
DS3HWS
IK1IYU
JA6QHJ
K0GD

KB2FCV
KG9Z
OM8FR
SV1FKZ
W0SZ
W2OR
W9JA
YB0COU

254

CT1BH
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KH6M
KJ6NZ
LU5FF
SV1HEP
VK4CAG
W5QM

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JA1EMQ
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JA6GPR
JH0NOS
K1KO
K2NV
K6BV
K9YC
N4PJ
SM7BHH
SV8CKM
VE3CRG
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W7IB
W8LMG
WS5W

252

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251

4Z1UF
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RN3CT
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249

9M6YBG
AG1A
DK3UA
HI3T
K4KGG
K4ST
K5DHY
K9NR
KJ7M
KK0M
N8HRZ
ON6YH
PY2GG
W7AH
W7CD
W8UN

248

DH0GSU
IZ2EWR
JA0KJE
JH1SBE
JR1VAY
K4PB
N4PYI
N4TOL
ND4X
VE1JBC
W2KA
WB8ART

247

IK6OIN
JH3FHQ
JJ6DGP
JS6TWW
K9OT
KK1W
LA5SJA
LA6OP
LA9GX
LB7ZG
NE6I
NG7M
W9CSX
W9EWZ
W9MO
WA8WV
XE2D

246

EA5RD
HI8R
K1SM
K4RG
K7KB
M0CSD
VA7ZT
W2/CT1GIF
W8GNM
W9LN
WB8CQV

245

AA4A
BA7IO
BH4IGO
F5NBX
JA0KJD
K2HAT
K3VAR
NY2NY
UA9FFV
W2FV

W4GE	241	KQ3F	W6AEA	JH4CBM
W5DM	9A5F	N2DPF	WA3WZR	K2CBI
WC3W	EA5GPQ	N7WO	WQ6Q	K3OX
244	IK7FPV	W2LE	234	K4MF
DJ3XG	JA0MRW	W3BNN	I8MTQ	KR6C
DM2RM	JP1LRT	W5DNT	JH1OGT	SP1DSZ
IK2RZP	N9XX	W6YOO	JJ1KZZ	SP7ICE
K0DD	PY2WC	WA6G	JK1AJX	W2PP
K1DJ	W8BBQ	237	K2FW	W3FOX
K8ME	W9HBH	6K5YIA	KC6JAM	WD8PKF
K9GWH	WP4EJH	E21EIC	KL7TC	WK8A
LA7QI	WV9L	FG8OJ	NE3F	230
N9JR	240	G4PUQ	VK6OZ	EA5BRE
NH6T/W4	AB0CT	IK2DZN	W1WC	IK2ANI
RT5A	CU3EQ	JA1QXC	W5PJR	JA2NNF
W5VQ	DL2RTL	K1RV	W6AER	JR5JAG
W7HPW	HB9DQV	K2RU	WV4TN	K1LT
W7IU	IK8VRH	K4KAY	WV6E	K9ALP
W8IW	JE1HRC	K8EAB	233	N4IQ
W8MJ	JR7XOD	OZ1IKY	AE0P	OH3OJ
243	K4WM	W5RF	AL7TC	TA1CM
4X6ZK	K4YYL	WB3JFS	EI6IZ	TZ4AM
GU0SUP	K8NK	236	EW1P	VE3SKX
GW4BKG	KS3F	AB1J	HB9IO	WA2USA
JE1VTZ	LA2GH	IZ0NRG	J16IHG	WA4DOU
JF2OZH	NA2M*	JA0PE	K0CS	WA8MCD
JR0QFA	NJ7G	JA6CBG	KI1U	ZS6NJ
K6ZP	OZ5HP	K1FEV	ON4ATW	229
N4HID	RN9N	K1NJ	W6DE	AA9GR
OE2GEN	VE7BV	KE1VT	W8CZN	DK8IZ
ON6KE	WI8R	KE4UW	WB0O	I0MWI
PZ5RA	239	KT1J	232	JA3UNA
SM2GCQ	AA3LX	N4AL	7K3QPL	JA7MNF
W7LGG	AF4HX	NA2AA	AB4SF	JK7LXU
W8UV	DL2RUM	NA9Q	AC4VM	K6ZZ
WD9DZV	JA1OVD	RC2A	I8LWL	K7LV
242	JH8MZP	S51NM	IT9AAI	KO8SCA
AA0MZ	K4YJ	SM5ARL	JA7KE	N6PAT
BA4MY	KC6X	SM5FWW	JH1FVE	OH8NW
DK3PZ	KW4V	W1EQ	JH3GFA	RD3BD
EA3EQT	NA4EA	235	J13CJP	VE3YF
IS0AFM	NU4I	AF5CC	JO4JDU	W1OP
JA3MHA	VU2CPL	CT1DOF	K4HQB	228
JG1SWM	W4GIW	DK2CC	KX4TT	JH1RVQ
K6MKF	W9DX	EC1A	N7WS	JH2VVH
K8AJS	ZS1A	IZ5MOQ	SP6AXW	K1RH
N1CGP	238	JA4DHN	W0GG	K3NQ
N4OA	HA5PT	JA8WGX	WB2BIN	PY5CC
N6PEQ	HB9EFK	KF9UG	XE1RBV	UX5UO
WA3I	IK8GJR	LA2XPA	231	W1TO
WA9GON	JG3RWX	N1BZ	DH2PC	WA9BZW
XE1H	K1BZ	N6KZ	EI3IO	WB0N
	K9JU	OZ0J	JA9RT	
	KN4PPD	S54A		

227 EA1RT IZ7AUH IZ8MBW JA1JYE JO1LVZ JR1EFG K3WWT KM6HB N1JP N4HN PP1CZ UR5FEO W4ABW W4RDX WB7B	IK2GAJ IK2UWA JA1NLX K4WFM K8QKY KR2Q KV1E N2NW N3KV N7DED SM0MPV W2NRA W6SFK WA3FRP WA3GNW YB1AR YO9FNP	PP7LL SM3PHM SM5BMB VR2CH W2DXE WF8R YO2DFA	AA4FL DH3KM DL2NOM EW4C JE1GWO N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM	HB9FBG JA0EVI JA4MMO JJ1KXB JR3VMJ K0NV K1RI K5CWR K6IPV K9RT KC2SST KF7F KV4AA N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ XE1J*
226 9K2GS DL4NBE DL5XL IK4MSV JA4SSM JA6OXT JH1FNU K0GW KB9DAK LZ2XF N4SC N9KW SM5CZK UA0FDX W3SB W7SX WV8DX	223 AG7N HA5BSW JH1UBK JR7ILA K4ZRJ SP5MXZ SV1CQN W4SK WO5I	220 7K1CPT JA2MNB JA4FM JF1WLK J11WLL K3PU K4JUJ KK0DX KK4OW N3KN N4AOE N5QS ND3L W5RYA WB2KSK	216 7M4CLF G3WW JE2KSM K4JKB K6EID VU2MSA W5JMW W6RKC W8HMK WB2FUV WI7P	212 AA9RR AH0U I1YDT JH7IQQ K3JM N6NU N8NA W5LO WA1PMA YV5LI ZL3PAH ZS2Y
225 4X4MF AJ8B IK0CHU IZ2FOS JA1QIW JP1GUW K0THN KK4OK KK9H N0KV N5BO NU1O SV3AQR W9YSX WE4S WN6K ZS6UT	222 HL5BMX I8YAV IT9ODQ JA0CIU JH8UQJ KG4CUY KJ4R N2SQW N6WT NO0B W3MR W8CD WE1P WV2I WW8RT	219 CT1BWW G0VXE K2TER K4VNY K5JZ K6TAR K6UNE K9UWY KA9UVY KF6HI MU0FAL N4PL N5ET W5GA	215 AA8SW HA5CW JR1CAD K0HD K6UM K7LAZ K9GA K9SG LZ2ZG UT6UA W1XV W3BJ W6KK W7IV	211 DL5MHQ K2EK K4WES KQ4EE KV4T KX2A N6OJ W3FI W8QZA/QRP WB8B
224 HC1BI	221 DK7YY IZ0GYP JK1DDG JM1ESG K0AZ KA4RRU KM4HQE N7NG NF4A PA0ZH	218 EA1JO IK3DVY IK8UHA JK1JAS K1JIU K2BA K7UT KI4WCQ NV4B OH2LHE WA5NFC WQ5R	214 DF2UA DK5RL IK0WRB IK1UGX JA2ITK JA7JPZ JL1GYZ JR3ADB N6DX W6SL WY6N	210 EI2HY F6HLC K1ZJA K5VR VK2AAH VK3FM VU2LBW
		217 AA4AK	213 F4GVO	

209 AA4UC DL6UNF DL7JRD G3XLF IW8CGX JA0GCI JA3AVO K1JD K4GK KW9U RA3BL UR9IDX WB5STU YB2DX	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	W6HDG W8JA WA5IPS YB1TJ 199 HB9HIT K0LB K4GO KB4MRX N8BK SM0DSF VA7DX W2YR W6JZ WB5NHL 198 EA1KP EI3CTB HB9AWS HL2ZN K0OK K4WY K7LFY KD3HN N2RR N3ND W3HKK W4WN WA6HBR 197 AL7R HP3TA IZ0BVU JA1BNW JA1KXT JA7JM JH0AKV JR4CZM K4KEW K7CTV K7GA KU8X N5TU W0PE W1FA W1YRC W7WZ 196 AC9S G3SBP JA6IVR JE1IBI JF1KML	K2AJY KW4CQ LA5LT N1GC N2AJ N7NW NU1T S50B SM5ENX TF3DC VK3KE YB1RUS ZL3RJ 195 AA3TH IK0UTM IK4TVP IZ0BTV JM1JZN JR2PZX K4AR K4GHS K5UZ KR0O NA6MG NA9A TF3JB W1DYJ W6BK WB8BZK WC2K 194 AB2E DL9GTB EA2AGV JA0AXV JA3WMS K1EFI K1GE K2ZD K4WZ K6MM KC9K KE5BR KM4NS OH6NIO UA9MC VA2IG 193 K4JLD K6XN KD8RQE N6BM N9AOL
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 NW7M SP5ES W0RSP W4UEF W6FL WA7BNG 204 9K2BM DK5HZ DL5KUA HB0WR JA6ENL JL3DGI K3SX KZ9DX LA7EIA N9LJX SP7CVW VK2CA WT4Q WU4B ZS1DX 203 AA4FU AC9O CX2CC EA5AT F2NH HB9CQL JP1EWY KF0LA NA2P R3IS R9JX RV4LC SP3EPG W1OK W8BLA WF4U	201 AC6BW AJ8MH IW0BYL JA3LDH JA8LRG K0ABC K1PL K3SUI K5FXB KC2STA KD5R N3PS N4KM N7NF N8BJQ NE8P NK7Z OZ5NJ VE1VOX 200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS JG3KLF JT1BV KF2OG KM1C N4MI N6MXU OE1ALW		
207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K3NF K8AV KS4YT PY2RO W2CG WS1L 206 7L2QAD DL2RD EA8MT				

VE1OP	189	JT1CO	W2ZI	N9IO
W4AFB	CU3AN	K0VM	W8FN	NI3P
W4NBS	E70T	K6NR		SM0NUE
W4NE	HB9DVO	K8SIA	182	SM1NJC
W9BS	JA1PVX	K8WVA	AA4EA	TF4M
WA9MAG	JA6JYM	K8YE	AF2C	W4AO
WB3LHD	K3DFL	KE8G	DJ3AS	WB2WPM
WC4H	K4WJ	KW4J	JR0RBY	
	K5TA	ND4V	K2RET	178
192	K5TN	W0JMP	K7LAY	HB9BMY
AA4NC	K9AQ	W4DAO	KC1ERO	JJ1BDX
EW4DX	KA6BIM	W4PNY	KE9U	K5CR
HB9HBZ	VE3YV		LA2IR	K8WHA
HK3PJ	VU2DCC	185	M0IKW	KC4HN
JF7NNI	W1ITU	DL2SWN	N1QY	KF4VTT
JJ1MNT	W1NA	JA0AVS	SV8LMQ	NT9F
JJ2VLY	W5VU	K0IL	W7IUO	TF3VS
K6JJ	WA0SXV	KB1HY	WT2P	V51YJ
KK5OQ	WW0E	KM4VI		VE7TK
N0STL		LA8WG	181	W3DQS
NY1V	188	N4BAF	HB9GWJ	W4AEJ
OE3KLU	DL5EBS	NN9X	IZ0FYW	WB4SON
OH3FVP	F4WDL	SM0BYD	JA1VRU	XE2YWH
W0TM	IZ1JMN	W0QC	K8BN	
ZL3TE	JA7XBG	W7QHE	KD4POJ	177
	JA9IWR	WA4NUF	KR4U	7J1ADJ
191	JE7BUH	YB1TQL	N3AIU	AE4CW
AE4M	JK3GWT		N5FEE	DF8FT
AJ4A	K5HK	184	OH1TSM	GM4KHE
DL2JIM	N2ZZ	I7PXV	PT7DX	IU8IYE
DL4FAP	NU1B	JA1SGU	W4LEW	JA1VRY
G4FKA	R7CD	JH1AWJ	W5WP	JA8NFV
GM3WIL	VK2GR	K2TV	WA8LRW	JH8FIH
JA2ODB	W2PD	K3PP		JK1EBA
JA4CZM		K5GH	180	JM3GXU
JG1LRE	187	N3OUC	JR6GV	K4NTO
JR4LZX	AC5AA	N7RD	K3GGN	KN4JX
K1XE	AK5Q	NC7B	K8YSE	LB5GI
KE3D	JA1GVT	NW6S	W0MU	LX1CW
KE8UM	JA3BKP	SV8RX	W0UC	N3KS
SM4OLL	JK1SQI	VK6LC	W3ML	NA6O
W8TM	K4JWA	W0FG	WB9W	SV2BXA
WA9JWL	KL7TS	W6DX	YB1RKT	W1DAR
	N1NU	W6WA		W4REX
190	N8TFD	W7CB	179	W5BK
EA7QW	NZ5O		AA4DD	W5UHQ
JH2AJY	OZ1HPS	183	AC4TO	W7VS
JO3WHB	SP5LKJ	AD5WB	AG4Q	
K1VI	UR4IOR	EA5HM	EA4UV	176
K2SY	W8NN	G4XEE	EA5AR	AA9D
KG8CW	WX2U	JA0BES	IZ4DPV	DF3EC
N3RW	YO3DDZ	JA1ITJ	JR4VEV	DS4NPL
NN2D		KD7H	K5RJ	JA1UBZ
W1EBM	186	KM8AM	KO4PRE	K0PX
W2WC	F4FLF	KM9E	N0TR	K4MV
YB4CHP	JA1UOA	N7GCO	N1IA	K8KI
	JF1MTV	NG9J	N7KDT	K8YYY

KE4BKL	NU4B	UA1OM	166	W9IL
KS0M	RA9SC	W4DN	4X6UU	WA7HR
N0ODK	WB4KTF	W4HZ	EI7GY	
N4NW	WB8EKG	W6PG	IW1QN	163
NC2Y	WY9V	WA2VQV	JS1MRA	AC7ZG
OZ3SM	XE1GLL	WB4GLI	KL7NW	E73D
VK2HV	ZS1J	WW2DX	KM7R	JA0ED
VR2XMT		XE1FAS	LA9KY	JA3UOQ
W1MR	172		N0AH	JE6PJP
W4KA	K7FEL	169	NZ3M	JS6QOM
W9ROG	K9QJ	AC8L	PA0TCA	K0BRO
WA5POK	N6FS	DL6NW	VE7SZ	K0QQ
WA8RCK	N6ZN	EA4DEI	W5FPT	K0SD
WC2L	NK7C	IK0WMJ	W7VY	K9IA
YB2TS	PT7ZT	K2TK	W8SAX	K9MMS
	UY2UZ	K4AU	W9ZCL	KB2S
175	W2FDM	K6IPM		KD4EE
5T5PA	W9MAK	KA1DJ	165	KD4SN
IU0ICA	WK9U	KT8D	7L4VYK	KE3X
JA3VPA	WN7J	N6EM	AB9M	KP4N
JE2SOY	WP3R	N6RK	HB9VAB	LZ1XL
K2RNY		N8AYY	JA2OLJ	N2CG
SP5IXS	171	W6WF	JA3EEM	N4GBK
VE4EAR	AD6ZJ	W9GXR	JH1GNU	NX8Y
W4MA	AK7O		K0KV	VU3CAU
WC2C	DK4TP	168	K1EO	W1FC
	J13BFC	3A2MW	K5LY	W1MRH
174	JR1LZK	AA8KY	K6ME	W8VI
BG8PA	K0HB	CT3CD	KK4XL	WA5NOM
IK0XIH	K0KP	DK3QM	NJ1H	WB2NPY
JA0JPD	K6EGF	HB9HVG	PY5IP	WB6CJT
JA3EY	KD4W	HL4XM	TF5B	YB1BML
JE1COB	KE2M	JA2LHG	W1AW	
K4SAF	NI7F	JG1JPE	W2KNG	162
KA9OKH	OH3PYY	JM1HJG	W7JW	F6KOP
LB8OH	OZ9XU	N2YF	WB4YDL	I0LYO
UA4PK	TA1L	N7MQ		JA4RED
V51B	VU2CDP	N8NB	164	K1LTJ
VR2XYL	W3ATV	N9DR	AA3AZ	K3VPZ
W0IKD	W3KHQ	R9MJ	AK4AO	K5ZQ
W5SUM	WB6BFG	VR2MY	DK6OR	KC9WPS
W9KVR	WF1H	W4OWY	G4FTC	N4QWZ
YB4IR		W5WI	IT9IPQ	OZ9U
YU1JF	170	W6SIY	JA2BUR	W4ARK
	I5FLN		JA4DLF	WB2HJV
173	IK2WSO	167	JK1NPH	WQ8T
EA1DLU	JA4FKO	K0EOO	K8EB	XE1L
IK5QPS	JH1RFM	K0SRL	KK4CLY	
JE3FOR	K8JE	K6LPO	LX1KC	161
JK1MZT	KB7AK	K7YMG	N0LD	DF1ZN
JL3OUW	KC5LK	LU4FW	N7TM	HK6K
K7STO	KS4XQ	N4IG	N7WI	IV3FFI
K9UQN	N1HO	ND7K	OZ4VW	JA4CSJ
KI2D	N4MEC	NS3L	PY2ADR	K7UW
N1KC	SV2JU	R3BB	R2ARR	N2MFT
N4SV	TF3Y	W7FI	SM7WVZ	N9LEO
N7JB	UA0SC		W7YW	W1HEO

WA0WWW	K1LI	SO5AS	152	F1OBJ
WD5BJT	K3SF	W5EW	DD0VU	G4AFJ
WR7Q	K7BWC	WA5KBH	DL8OH	HB9TJG
ZS1EL	KR4BD	XE1R	EB3CW	JA7MAD
160	KS0JD	YO3AIS	HB9AGO	JA7PKV
AE5B	KU2A	155	J68HZ	JE4CIL
DL3ANK	KW1DX	K8SL	JA2ACI	K9ARZ
F5AQB	N4QM	KA1API	JA7NGE	KC2WUF
IW5EIJ	NA5S	LU2DSL	JE3PCP	KE6XL
JA1BON	NC6RJ	NA1DX	JG1GJH	KN7K
J11DMH	NV4A	PA5X	JH1CTV	N0VVV
K2OP	SV3KH	UA6XT	JH1HRJ	N4ST
K3WGR	VA3AYA	VA3NXM	JJ1IRS	N5JEY
KJ4YLO	WA0ROI	W0KCJ	K2MK	NM4SH
KK4CB	WQ1H	W8VK	K8BB	UW7UA
N1RK	WY7FD	WX0Z	K8ZZU	W9QO
N7VPN	YO6HOY	154	KH6P	WA6EZV
OE3JAG	157	DF2WF	N1SZ	WB2KSP
S53MJ	9H1AE	G6MXL	N4XMX	WD4IXD
W1AO	AC4BT	JA9KRO	N6KK	XE1YD
W1ZS	AK1P	JH3FCF	N6VH	YB2IQ
WB8RFB	IV3AVQ	JL1EGW	N9ATF	149
159	K4RDU	K7ORK	N9OY	DS2BGV
CT7ANG	K4SX	NY4G	NE0U	EA7LS
DL2AMD	N2GZ	ON5EQ	NZ4DX	EI4BZ
DL6DCD	N5TF	PY2RN	OD5YA	G3PSM
EA1BLA	NA4MM	PY2SEX	SQ7FPH	G8BCG
JA1DCK	SV4FFL	VU2ABS	W1LE	K0FLY
JA8EIA	W4CC	W0BM	151	K2CYS
JH1XFR	W4DEE	WQ5T	AB4GE	K2KIB
K7CU	W4YCH	XE1EE	DS5JMG	K5KG
K7PT	W5TUF	ZS1C	EA3HDZ	KD9ZR
KA3GWD	W6RFF	153	EI5JL	KF5WCP
KC2NJ	W8WM	AC8TO	JA6CMQ	N7KO
N1ZZ	WF4G	EA2BFM	JR1KBJ	NC1M
N2FF	WY1G	HC1HN	K1EDG	NN6K
OV5O	YO3GJC	IZ4IRO	K1ROA	PP2FN
SV1XV	156	JA0NZR	KA6RWL	SP1NEN
W3KB	AA7XT	JA7FVA	KE6V	W0AIH*
W3WST	G7SSE	JA7JAA	KM8V	W7NN
W4CCS	GM0VRP	JF7RJM	LA9VBA	WA4QMQ
W5IP	IK2WPO	JH2NWP	N3AO	WF5I
YB3MM	JA2CKK	JH6RTO	NR0Q	148
158	JA8RRF	J11VVB	VE6TL	EI2IP
BA4TB	JG1XBM	K7HC	W4DVG	F5NNN
DL7BO	JK1BIB	KB0EL	W6GJB	G0THF
EA1P	JM1JIV	KE3ZT	W7JET	JE3OUW
EA5RU	JM1LPN	KU1T	W8PAT	JE7RJS
GW4TSG	K2HT	N4TD	WB7BBQ	JQ1PCX
IZ0FUW	K8ROK	PF7M	WD8KND	K8GT
JA0ADY	N2YU	VE2ACP	WW1L	N5TW
JA6AVT	N4XYZ	W5PD	WY0V	N8IK
JH0LME	N8SHZ	150	150	W4PGM
JR3TOE	N9AZZ	AF3X	EA2AAZ	
	SM5ELV			

147 AG2O CT1ETE DS3EXT HC1HC HL1VAU JA0GZZ K8CR KF4ZZ KM1R KN7Y KY6AA LA8PDA N8KU N8PE VK5CE W4HOG WB3D	144 AD4AA AE5FM AJ6X DL1MEV DL4ZAB E77S EI1DG IW1PUR IZ2CSX JA5XPD JA7MWC K3HW K4ZMV KF7NN KI3O N8IL RA3AOS TA2RC UN7BK W1RG W5WLA WA4USA WB2RAJ XE1ILI YB1AYO	JR1HYA K3GT K4YZ K5ZD K7AWB KE5FXE KH6XT KO4PY KU9S NF7D NI4Y RM4C UT9LC VA3HP VK2DAG W0ZS W6QO W8EOG W9VOB WO5D	SM5BNK SV1BYI W5SG W7PC W9SE WA3GM WF4W WR2G YO3JF ZL3REX 139 I8DKR JA5JUG K4HEB KA5SYP KE4KMG LZ1XZ N1KM N5OP NG0G OT1A SP5AMN VE3FAC VE9VIC VK3MB W0SR W2KP W4CMM W4UDH W7TUS W7VAS WA4MIT WB3AVD WB9B 138 AB0RX DS4DBF EI3ISB HB9EBM IZ1JLN JG3KMT JH1ORA JH3PRR K2AX K2DC K9BQL KI6CG KK5J KQ5S KS8W N7FF 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 N6BDX ON6MX ON7DR PA5CW SK0QO W8MIL W9KM WB8QZM WG0G WW7Q YB0MWM 135 AB9KZ CU3EJ DL3JFN G3CWW JA3MIO K0GEO K2DF K3DQB K6UXO KD1F KX5U LB2TG N7MB NC6K
146 4O3A 9J2BS AD5MD IZ8EYN JA1SZN JH4GXE JN4FNZ KE0A N3KR N8OQ NO2C NO9E NS4X OZ9GA W9MR	143 A61BK AD7L AD8NQ AI4QQ EI5KO HK1X JA1JYS JA3PRM JA8ANQ JK8VMB K0CF K0RAR K8RMC K9EXY KJ7KOJ KO3F N4FN N9MR* OK1WF OZ1OXQ W9MB WB8TGY WC0W	141 AK9B DK3TL DL5MM IZ1JIZ IZ1JLG JH6WMJ JR3QHJ K4EU K6RI K7RAN KF3N N4LV N5HC N6VS NU4Y RA0R RL3BZ SV2DSJ W3/NH7C W5AP W9COS WA3YZD YB2BNN 140 AG1I AG6HE E70X EC7B G4SGX HB9BNQ HL2DBP JM1CMA N4DWK N4LSJ		
145 9H1EJ A92IO AA5B AA5N EA7AZA EA8RR HB9ZS K8OS KB8DID KI6MQX KJ6Y KM5VI N5PA NK5Z TG9AJR W3KN WB1ATZ WX3P ZS5LEE	142 EA2AA HB9BEM JA1CPU JH0WYT			

NN5E	K2KJ	EA3NG	KJ2U	K4DET
ON4AGX	K2OO	IZ0GVZ	KM2O	K5ALQ
SM2DMU	K4TXJ	K3GO	KN9N	K9CHP
UY0MM	K5VG	K7CMZ	LA4RT	K9GL
W0JW	K9AAN	KG4OJT	N0ATQ	KA1CTL
W3NRJ	KB8ZUN	N9MB	N5MT	NP3CW
W4KCM	KN4OK	NA6XX	N8AGU	PA3AIN
WA9DU	N4UW	RM6LW	N9ATD	SP2JLR
WB1S	N6DVR	S51MA	SM2YIP	VU2NXM
WX2CX	NT5O	VA3OKG	W1KMA	WC4B
XE1MW	PY2CP	VE3QAA	W4EJG	YO8PS
YB0EIN	W1JMM	VE3VV	WB9PNU	
	W4IR	VE7VZ	WM9Q	126
134	W5CWQ	W4IDX	YB9AY	AB4FH
5P5Q	WB5TOI	W4LIA		AC2QH
AA2T	WI0E	W7NP	128	F5EOT
AA5TL	WM4AA	WC4V	7J1ABD	FM5FJ
AC7JM			AB1NS	JH8LEY
CU7AJ	132	130	AE0MO	J11FXS
DL8DWL	AG5CN	DK3BK	EA5ZR	JL2ULM
EI2JD	DJ5DT	DM3CW	EW4A	K1ETA
G4AYU	DL9QJ	EA5GXI	GM1BSG	K2RKJ
HB9WDF	EA5B	ER0FEO	IK8PGE	K4RSA
HP2NG	HK3CW	I4UUL	IS0/YO3RA	K9LCR
IZ2MHT	IZ0CKJ	I7LGM	JA1ERB	KD2SC
JA2LMY	JA5CDL	IZ5FSA	JA1PBV	KE1B
JA6GXP	JE4WOK	JH1BHW	JA6SQR	KG5POL
JA9EEH	JG1WNO	KD5RBU	JS6SCC	KM2E
JE6UWU	JH4CPC	KK9T	K0MB	LU7DW
JF2RSF	JN1RFY	KM3J	K3CWF	NM1G
JF3AHI	K1AJ	KX4I	K9AAA	ON4LG
JL6USD	K1GND	N9RE	KB8KIM	VR2CO
K3MSB	K3GW	VU3WEW	KE4S	W0RXL
K6CF	K5MT	W3UNX	KF6A	W1BYH
K6DJ	K8CJY	WA2MUA	KP4DS	W4EY
K6EV	KB2XJ	WA3SKQ	N3GTG	WB2AA
K9BO	N1BKB	WD1M	N8II	XE2MX
KF9AF	N1ZJ	YU1LD	NA2U	
N0TK	OE6BME	ZS2ACP	NB3R	125
N6VNI	PY2OP		NL8F	AB2NI
OH3TY	R0QA	129	NR5O	AK0A
PY2FUL	SV2CLJ	AA4MM	UA0ABB	AK5X
RA3CO	VU2DED	DL8UAT	UA0AV	EA4TX
RW6MBC	W0DD	DS4OMS	VK7AP	G1VDP
TA1PB	W6TK	G3VQO	WA2BOT	HB9ANK
UT7EC	W9KX	HB9EXQ		IZ1EPM
W1MJB	W9RB	JA1DCO	127	IZ8DEO
W1ZK	WA4VJK	JA7BEW	9M8DEN	JA6SUY
W5RDW	WB1ASL	JH8UGL	CT1ELF	JF2OHQ
	WB2UFF	JQ3TAN	DD9WG	JJ2BLV
133	WB4DNL	K0ARM	DL5KUT	K1YR
9A3IE	WU7X	K2IRM	DL7LX	K2CJ
GM5YTT		K4KU	E74A	K4AEN
JA2CPD	131	K6OJ	F4GTB	K4UU
JE4KCN	AD0K	K8LBT	F4HAB	K9UC
K0IO	C31MF	K9JDP	HB9ECS	KB1AWM
K2FJ	DM5JBN	KH6DX	IW0ECV	KC4PX

KG1V	K8ZT/QRP	KC6ZBE	E29TGW	WA8COB
KJ4FZ	KD1AB	KE1IU	EA4DL	WB4PWZ
LU8ADX	KE8NOA	KY5I	EA8TZ	WB5ZAM
N3TR	KN4WOJ	N1QAE	G3LPS	WD6T
N8JS	KV8P	N2SG	IU8LMC	117
ON4EB	N2MN	NX1Q	JA3MAT	AC4XO
W1KDA	N7ZA	OK2ZDL	JM3XZC	DL2OW
W4FO	NC8I	PV8ABC	K4MQL	G3YFE
W5XU	NJ8G	TA7AZC	K4TMG	G4DDL
W9FF	TF1A	VR2IL	KB3KJ	IK1RKN
WF8Z	W4DWS	W1GF	KF0RQ	K4RP
WS1F	W7YED	W2GGY	KG4IYS	K4TR
124	W9RXJ	W2RQ	KM4CQG	K5HX
AF3K	XE1AO	W4CU	N4UFP	K8MN
AG3V	122	W6CUA	N4VN	K8RCT
DJ5FZ	EA1T	W6GRV	VE3MSC	KC7CS
DJ9FK	EA7AN	W8BI	VK4BUI	KE7BMG
DL5ZB	F6FHZ	WB0ULX	VU2AE	KG4URP
F8EZE	F6FHZ	WY4I	W0ZX	KL7XO
G4EXD	GU4YOX	YE1AR	W3NS	KQ5M
IK0SHH	HB9HFM	ZL2AO	W5JE	MM1PTT
IK8TEM	JA1IHD	120	W5WS	N1GFV
IN3FCK	K4IU	AA0FT	W9JJ	N2SU
JA5IBP	KB0V	DL7UGO	W9WO	W0ZAP
JH5OTE	KD6WKY	HG6IA	WA1EHK	W3GP
JR4DHK	KP4DDY	IK5BSC	WB5KSD	W4MOT
K0WK	M0VCB	JA1PLT	YB0AZ	WA1HXH
K1XO	N0IW	JE1TNL	YB0NFL	118
K2JK	N1UZ	K2SD	118	116
K4MIJ	N2TC	K5GZR	A65BD	DL8SDC
K5MMH	N4PAJ	KE9UA	AA7UN	F5PBL
KD0AA	N5ZY	KI0HA	DB9CR	F8DZY
KK4TKJ	N8WXQ	KM4A	DJ3XD	G0HIO
KL2R	NE1RD	KU3G	EI8JX	G0UII
N4GOA	R6TY	LA2XNA	HC1E	HL1MKT
N4LKB	SM2EJE	N4HUF	JE7KQU	IZ8EJB
N9AVC	W2GHD	N5CR	JE7OEC	JA6TNY
N9XG	W3MF	NG4DX	JH4GNE	K2GLS
NX1P	W5TZX	NJ1Q	K4BYN	K9SUH
SP9IZV	W7GB	NN5O	K7LY	K9TVG
VE4JBB	YV4DYJ	NQ4A	KA5JSM	KB7V
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W4CIR	ZS6RJ	PT2ND	LU9DO	KM6WXB
W7IMU	121	S52R	NA2R	N5EI
WF5E	AA6XV	W3JM	OE1TKW	N8AID
XE2AU	AA9WO	W4UAT	OM2NW	NJ2X
ZP6CW	AE1T	W5MF	SM3DXC	ON7TK
123	DK3FB	W8LIG	SM5BFJ	VA6SZ
DL3DUE	G4RGK	WA9IVH	VE3NJC	VR2CC
G4ZWY	GM1TBW	119	W2EQ	W1GY
JA2HOL	IU8GNY	6K5AQY	W3IZ	W2ZK
JA2QCX	JA3VUI	A71AM	W4ALF	W4BH
K5RKS	K3OK	AI1W	W4DFU	W4TUN
K8ARY	K5GM	DF1IR	W4DTA	W5GOL
K8FB	K5PC	DH8WR	W4RQ	W6ELI
	KB4KBS		W8VVG	W9LU

WA4TMJ	N3NVA	I2YPY	WD0AJG	K9KJ
WN1M	N9ETH	IS0MVE	WM0G	KA2F
	NE5W	IU4KET		KC5N
115	NX2X	K1TKL	110	KK7YC
A71XX	NZ0O	K3SUK	AB8M	LA4JGA
AK4N	PV8DX	K4RM	AC6T	N0AMI
CT7ABD	RA5C	K9MQ	G0GFC	OH4KRN
CU2AF	RA9SAS	KI0G	GM0VIT	PA0QRB
DL4KUG	SP2LLP	KI0KN	JA0EBV	SM0BSO
F8GB	VR2ZXP	LX2SM	JA5EEU	SM0EUI
G4EHT	W8FAX	N2BSA	JA9KA	V31CQ
G4HUN	WA1LAD	N3TTT	JP1GVC	VA3VF
IZ7QSS	WB8LEM	N4PHH	K2GW	VE3KKB
JA1CC	WC9C	NT5EE	K3RRR	W1RH
JN1SUT	WN0L	OZ6TL	K4VAC	W2FDJ
K1QN		SP9FWQ	KA4H	W4AVY
KR4Q	113	W3KHZ	KC3RKW	W7WT
KV3W	4F1OZ	W3RSR	KF8PD	W8ILC
N3PV	AB5GU	W3XX	KJ7NO	W9LX
N5MI	DJ0AH	W5EC	N2KX	W9TO
N8TEM	DJ9HQ	W5MJ	N4UC	
NA9L	G4GED	W6BBS	N5QZ	108
NT4K	G4VWI	WA8KNE	NT6AA	7N4OBV
OZ7BQ	HB9MZI	WB6PIH	OH2PV	AA2F
R2AB	IZ3DBA	WT3Q	OH3DP	AC4FZ
S51DV	JA5SEY		SV8RMA	AG4TO
SM6WET	JH3EQP	111	W4OEP	DM6MA
TF3DT	JK1WSH	AB5YI	W4SKW	DU1IVT
VU2TMP	K5QY	AF6PK	W4VAB	EA3UU
WM4W	KA5OWI	AI2S	W8TE	EA4D
WT9U	KA9JAC	EI2HIB	W9GG	EC1AE
ZS6NK	KB5HC	EI5GM	WA2ALY	EI6GI
	KD9BIE	EI8IQ	WA4RYW	F5VML
114	KI6RRD	EI9FVB	WB2BXO	IZ4GOL
DL6WM	KJ6YK	G0RPM	WB4HMA	JF1KIG
DL7AA	KX7L	HB9GZE	YB8HZ	K3RWN
EA4S	LA2LI	JP1PZE		K6DLB
F1RAF	LB8CA	K4GN	109	K7LOL
G4YCS	N2XQM	K4NNQ	AD0TR	K7QA
HA2EQD	N4MIK	K8CMO	CT3FN	KB1W
HA5DI	N4UP	KG6D	DJ6OZ	KD8DEU
HI3I	N4WD	KL7XD	DL1SWN	KO4DKI
IW7DMH	NC4RY	LZ1MDU	DL2NAI	KT5V
JA2DCN	SM7CZL	M0RTP	DL9SAD	M0AQM
JE2DOD	TG9NX	N9NFT	GM0SCA	M0PCB
JE4RAL	VA2EU	NA8W	HB9CPS	N2YBB
JL4BSE	VA2GA	NO3U	IU4BJC	N2ZL
JR5KQF	VU2OT	NZ6L	JA0HXV	N4LS
K0PC	W2RDS	OH5NS	JA1DHY	N4WOT
K5NV*	W4LZW	PY6TS	JA1FVS	NG4C
K7PTC	W4MBD	SM5CSS	JA1QOQ	NW2I
K9KDS	W4VG	UA4PT	JH3AEF	PP5VA
KA9TOX		W0LGQ	JJ1SZA	SP5UFK
KC9GHA	112	W2GM	JN3XEZ	VE1JF
KI4TZ	AF8C	W2VT	JT1DN	W4OV
KW4BY	G4NAQ	W4BR	K0MFI	W7HJ
LA3ANA	G6NHU	WB9WHQ	K4LQ	WA2ONG

ZL1IM	K6GCN	NZ4CW	103	K2KNB
107	K8RD	OM4KW	AB8DG	K4QS
AA5H	K9WMS	PB7XYL	AE7U	K6JAD
DG1LHM	KB5UNX	PT2DF	DU3GKT	K6XJ
DJ7PI	KF5BA	PV8AAS	EI5GSB	KC3OPI
EA4FXZ	KO4MA	SV7CUD	F5VIF	KC8YG
EI4DQ	KS4Q	TA1UT	G8GNI	LA5MDA
EI6GF	LX2KD	VA2LC	JA1CCH	LZ2HM
F5DBT	N1ECC	VE3NKS	JA3PYC	N0OK
HB9ARK	N2BT	VK7ZE	K0JPL	N3CAL
JA9IPF	N4GRC	W3WN	K1MDA	N4IR
J14HKA	N4PF	W6KF	K2AMI	N9AKR
JR3PKO	N5RN	WA3IIA	K2WJ	NZ1I
K0XM	NA7RH	WB6JHI	K3LA	OA4DGS
K3IK	NH6L	WD0FYV	K3WSU	OK1DXO
K3JRB	SM0XG	YB1BUL	K5VSD	OZ5VO
K4NI	SV3RKM	YB7WW	K8TLC	PE1DAB
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K9BR	VE7UF	104	KC3NIE	VE3DIT
KF2TI	W6IA	DB2WD	KE8Y	VE3XB
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LU2JCW	W8QW	HL4GHT	KN6KI	W4WNT
N6GEE	XE3ARV	JE2VYM	KS0Y	W8EH
N7TW	ZL3RIK	JG1LFF	KU4A	W8UQ
NA5WH	105	JQ2MPJ	LA5HPA	WA8Y
R9GM	4F3BZ	K0MD	N3ER	WD8KRV
S57J	AJ6V	K3NO	N4DJT	WK3A
SP7ASZ	DK7GH	K5YE	N9OI	YO6BHN
TF3MH	DS5RNM	K6VVK	NJ4V	ZS6HON
UX5XK	GW0ANA	K7IA	NN8L	101
VE3BHZ	I0BJV	K9YKL	RZ6MJ	AA4QE
VU3DJQ	IK2HLM	KB3Z	VE3XK	AC0DQ
W1USN	JA3KWZ	KC5LT	VU3RGB	AD4J
W8PE	JA5GOJ	KN6HIP	W0PPA	BX5AA
WA4OTD	JF3KOA	N0SL	W2TX	FM4LV
WA6VZN	JG5VFK	N3YZ	W4PG	G0MMI
WA7HQD	JM7TKK	N4NYY	W4YR	G3VDB
WB2MKX	JR0GXA	NA4D	W7KKC	HS7WMU
WB4EVH	K1PU	NB2P	WA2VJL	IK2SYK
WB5TEQ	K4UQC	NE3K	WA3PAK	JA1KZP
WB8PKK	K5WE	NS4F	WT5L	JE6JAO
WZ9B	K6BLG	NS7K	YB1SKR	J11ZS
ZS4JAN	KB2GCG	PY5VC	YO2OXD	JK3NSD
106	KD2CYU	TA1AL	102	JQ1QGM
AA2VG	KD8BZY	UA9AGX	2E0OOO	JR1QLM
AI4EY	KE3A	VE3FRR	DK1MCS	K0WJ
EI2FG	KG5VK	VE7NS	DL2DCX	K4MSS
EI9CN	KI3F	W0YK	DL3XAC	K7UPJ
ES4RX	KY6J	W1CDC	DS2GOO	K8DTF
F6ARS	LZ1JZ	W2NY	EA2RY	K9EA
G4WWG	N1AH	W4GHW	EA4ESI	KB1OIQ
IZ2IPF	N1TQ	W5DWA	GI4OWA	KB9AIT
JA1RBY	N1XL	WA4IXW	HB9BEP	KC0V
JH1OVY	N3DD	WB3FHU	HB9IBA	KC2SIZ
K2KYH	N5VBK	WU1T	IC8XIL	KD2GC
	N8YQX	WU6K	JA5ALE	KD2NF

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
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US8ZAL	K7GT	
UX4UM	K7HV	
VE7XT	K8JRK	
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W0RMS	KC3AK	
W1ES	KC5RR	
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W4PM	KR4DA	
W6OU	KV7N	
WB1DX	M0IFT	
WB5HJV	N2CJN	
WB9ZNZ	N5SIX	
WC6Y	N6RVI	
WD9IOK	N7TP	
WL7OU	N7UJJ	
	N9APK	
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9M2CQC	NN6CH	
A41ZZ	ON6JY	
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	
G4FSU	W7BA	
IK7NXU	W7SMW	
IU2LFP	W8BZY	
IW2FLB	W9ARG	