

ARRL DXCC - 12 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 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 K2TQC SP5EWY	K5UR KF2O N6AR	W1DIG W7UT	OK3GU R7LV SP3EPK SP8AJK WB6RSE WK3N	SM5CEU SM6CVX UT5UGR W0DJC W9RPM
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK AA1V DJ6RX DJ9KG G3KMA JH4IFF N0AT N2TK N4CC NN4T OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ DL4MCF JA2JPA JR3IIR K1ST K4HGX K8SIX VE3XN W0BV W2LO W2YC W3LPL W9IXX	334 AA1QD DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT I4AVG JA0EOK JA2FBY JQ3DUE K3UA K4XO N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA2KVD JA4DLP JG3QZN JL1UXH K0IEA K1OA N2LT NJ6P UA4HBW UT7QF W4DKS W5BPT W5ZN
346 N1DG SM3EVR W9ZR		336 G0JHC JA1WPX JA5AUC JH4UYB K2FF K4XP N3XX N5ZM PE5T W0MHK W1YY WD5COV		
345 HA0DU JA2VPO OH1XX				
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE			
	339 CT1EEB IK1GPG JA1UQP JA5EXW K5RK N4CH N8DX	335 AG9S JA1BK JA4LKB JA5AQC JA5MHD N0XA N5UR OE3GCU OE6IMD	333 DJ8NK F6AOJ F6DAY G4OBK HA5WA JA1HGY JA6BZI K6YRA N4AH PY2BW PY2SP PY5EG	331 AD5A DF2RG DJ9HX EY8MM F6BKI IK8HJC JE2URF JH1RFR K4MWB KD5M LA5IIA
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	338 G4BWP I4LCK JA3FYC K9NU PY4OY SM3NRY			
342 JR2KDN K4DY				

LZ2DF PY5HOT SP3E VE3FF W5OZI W8UVZ YO5BRZ YU1FW	328 AA5AU DL7MAE IZ5EKV JA1SJV JH2FXK JI2KXK K4QL RU3FM SL0ZG SP9DWT W1ECT W2IRT W5FKX	325 EU7A HB9DHK I5NPH IZ0AEG JA2FJP JA5WIZ JF1PUW JF7XKY JH8RZJ JL1RUC JR3GWZ JS2LHI K9EU K9IR OE2LCM R5AJ SM4EMO SM6CCO SM6CMU SP1S SV8CS W1RM W3LL W6RLL W9OP	EA3GP GM0GAV JF1KKV K6FG KF0QR LA7HJA N5TY* N8RR NY0V OH2BLD SM6DHF UA3AB UT9FJ W7AO	OE6MDF OE8RT SM6DHU SP7VC SV1FJA UT7UJ W4FC W8GC
330 AA1ON DJ2YA DL1AMQ EA7TV EI7BA HB9AMO I4MKN IK4BHO IK6DLK JA1ADN JA3EMU JH1GZE JI4POR K3WC K4CN K4ZYU K9CT N4JF N8JV N9IW NR1R OK1MP* RA3CQ SP7GAQ W3NO W4UM	327 AB4IQ CT1APE CT1IUA DK5WL DL2OE EA1YO EA5BM I4EWH JE2LUN JH0INP JI8DGO K0DEQ KW9A N2BJ N6JV PY2YP RZ3AM SM2GCQ SM5CZQ SP6M SV1RK YO9HP	324 DK9KX DL5DSM FK8CP G0DQS G4CCZ I0WDX IK5PWQ JA2BDR JA2DPC JJ3PRT JR2LJO JR3OEH K5KC K5MC K9YY KA9CFD N1NK N4II N8BM* OE8HIK R3OK RV3LO VE2TZT W8OI W9OL WB4TDH	322 CT1BH EA2IA F5PAC IK4GME IK8YTA JA4FKX JJ2LPV K2UO K7NN KU0A KV7K N4DW N4NX N4PQX OE1WEU OH1LEU ON4CD PA3EWP R7DX SM5KNV UA4CC VE1DX W5CIA W5TCX WI8A	320 AA8CH CT4NH DM5EE G0BLB I2EOW JA3PIS JO7WXN K1LD K4EM KQ8M NE1B UY5ZZ VE3EXY W3KX W5WT W6XA YV1DIG
329 GM3POI IT9DAA IV3JVJ JA2JW JA7KY JA7MSQ JH1TWT K0EU K1HTV N5AW NI0G NO8D OZ1CTK R4GM SP6CIK SP8NR W5XX WA1JMP	326 EA5BY JA9APS JE1SYN JF1WPB JF3KON K5EK K8PT LU2NI N3NT N7RT NK1K ON4IQ OZ1AXG SP5DIR W8DCH WP4U	323 AD1C	321 AA4V* G3TXF HB9BIN IK2YCW JA0GJJ JA1XEC JA3AZD JH1IFS JH3CUL JH3VNC JH4ADV K2VV KX4R N5XZ	319 DJ4AX DK1FW EA8AKN HB0CC IK4DRR JA9TWN JI1DHY JR7VHZ K6AM N4DB N4QS ON4AOI UA3AP YO3APJ
				318 A45XR AA4HP DL6KR G4PWA JA1ANR JA2JNA JA4EPE JH4JNG K2TE K4IQJ K5BG K5DU

LA2PA	HK3W	JR1BAS	KC7V	WE9R
PY5EW	IZ1LBG	JR1BLX	LA9AJA	307
R3VA	JA8RJE	JS3CTQ	NS6C	A65BR
RA7A	JA9CWJ	K4SO	RA0FF	DK2JX
RW3RN	JN3SAC	K6KLY	RL9F	F2JD
SP1MGM	JR2BJE	K9US	SM2OAN	HB9TKS
SP3CGK	K8NVR	LA7JO	SP6HEQ	I5HOR
VE3LYC	N5OK	LB8DC	W0YG	JA2XW
317	NN4R	N2NL	W4BP	JA3GN
AB9V	OE3EVA	N4TL	ZS1LS	JA6WJL
DJ5FI	ON4IZ	N8KOL	309	JJ3HGJ
DK2NG	PY2NQ	ZS6EZ	JA1EOD	K2SHZ
DL5WW	SM3VAC	312	JG4AKL	K9RX
HB9HFN	SV2DGH	AA5AM	K1AR	LU8EKC
JA2IVK	WB0TEV	F3SG	K2UU	NI6T
K2RW	314	JA1SYY	K8QM	W7DO
K6YUI	AC4G	JA1VSL	K9ZO	W7OM
K9MM	CT1DKS	JA1XCZ	NN4SS	W9JA
KE9L	DL6CNG	JH1AGU	NU8Z	WA5VGI
UX1UA	EA1N	JH1QAX	R9TO	306
W6VX	EA6VQ	JN1BMX	RU3DX	9K2OD
WD0DAN	G3NDC	JR6FC	RX3AGD	DL1KUR
WX4G	IZ8FFA	K1HT	UA4LY	DL5EBE
316	JA2AH	K3RA	W2JU	HB9DDZ
AB3CV	JA2ZL	K5XI	308	I1EIS
DF2UU	JR4OZR	KG4W	DL2CHN	IK4PLW
G0OIL	JR9LKE	N1IBM	F4BKV	JA2VQF
IK2QPR	K2LS	N5ORT	HK4SAN	JE2LPC
IW1ARB	K5AQ	RU3QR	IU7QBB	JR2UBS
JA5XAE	KB0EO	SV1CNS	JA1IZZ	K5WAF
JA8EAT	LA7AFA	UT2UB	JA2WYN	KD3CQ
K1BD	MD0CCE	W7CT	JA7IC	OE5RLM
K3WA	OE1AZS	W8HW	JA9GPG	R8TX
K4HB	OE1ZL	WD9DZV	JE2EHP	R9FM
K8YTO	SM4DDE	311	JH1SJN	SP5IWA
KG8P	SV1DPI	CT1FMX	K0GY	UN7JX
N5DG	SV1JG	IK0PEA	K0KVR	US5WE
SP1JRF	UA6MF	JA2XYO	K8OM	W5AJ
UA3DPM	UX0FF	JA4MRL	K9MK	W5XC
W1GL	W9RN	KM4H	KI0KB	ZL3JT
W7MO	WB8BPU	OE3SGU	KN5O	305
W9ILY	313	OZ4O	KS1J	AJ6T
WA2VYA	5B4MF	PY2XU	N8TR	DJ4XA
WA7NB	CT1GFK	UR0MC	NQ1K	G5LP
YB5QZ	I3BUI	WB9CIF	R7NW	JA1IOA
YO7LCB	IZ2AMW	310	SP9JZU	JA1WSK
YS1RR	IZ8FWN	HB9SLO	UR5EDX	JA2NDQ
YU3AA	JA1GRM	JA0CRI	VA5DX	JA7BWT
315	JA5IU	JF8QNF	VU2NKS	JE6TSP
9H1SP	JA6VQA	JG3FEA	W1YM	JH7RXU
AA5AT	JA7JWF	K0KX	W2QO	K0JUH
AB6QM	JA7QVI	K6RO	W5ADD	K3XA
G3VKW	JF2UPM	K8AC	W6ENZ	K9NW
HA1RB	JG3LGD	K8FL	W9MU	N9AU*
	JH1NYM		WA8WV	

PA5TT
RA9CMO
SM3NXS
YB1UUN

304

DJ9ON
DK5AD
HB9CEX
JA9FAI
JE1DXC
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K8GI
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N9RS
UY5AA

303

E72U
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HL4CJG
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IK4ADE
JK1EXO
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KB1JZU
LA3WAA
OE5BWN
RL3FA
RW4NN
SM6CUK
SP2BMX
SP3IBS
SP7HOV
SP7ITB
SV2AEL
W1SKU
WT8C

302

DJ5JH
F5CQ
G3SVD
HL2IFR
JE8CLT
K4MS
OH8LXT
PY7DJ
R5DT
RK4FD
W0VX
W4QN
W5VY
WD4LBR

301

AE5E
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HP2AT
JA0DIN
JA1LSP
JA1SVP
JE1LFX
JG8FWH
JK1GOK
K4SE
LA5LJA
MM0EAX
RN3QN
UN6T
WB5JID

300

AC0A
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IW0HQE
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JA2ATE
JA9AA
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K8TL
K8VFX
PA3CSR
VU2PTT
W3OA
W3RJW
W6TC
W9AJ
WA9PIE

299

4X6ZK
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EW2A
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JA7LGE
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KB8VAO
N9FN
UA9FAR
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WA3AFS
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298

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PY2VA
ZL1BYZ

297

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KT1J
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W7ZJ

296

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IV3YYK
JA1JAT
JK1TCV
K0KT
K3PA
K6FW
K8VC
LA8PT
LU4FPZ
N0RB
RA3QK
SM6BZV
SV9COL
UA6YW
YO2RR

295

DL1DUO
EC3A
IW0SAF
JA1BPA

JA1FQI
JE2DZC
JH4ALY
JM1FHL
JN1RQV
K0BBC
K0TPP
K1GG
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K5ZK
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SP8HKT
SV1GYG
W5LT
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294

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JJ1DWT
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KZ4V
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W3JX
YO2CMI

293

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PY2IQ
S55DX
WA4FFW

292

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IZ3ETU
IZ8VYU
JA3ENN
K5DHY
K7ZD
N8II
R6AF
W4VIC
W6SR

291

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W9FR
ZL4TT
ZS2DL

290

AA4A
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JA1KQX
JA1QXC
JF1NZW
JH3GCN
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KD0PO
LA2QM
LU3CQ
PP1CZ
RD3AW
SK3PY
SV3AQR
UN7LZ
UN7TW

W1EQ
W2LK
WB9EEE

289

DL9TJ
HB9RYZ
JA8EJO
JA9FPI
JA9IFF
JG1WSC
JH4GJR
K3UL
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R0FA
RA1QD
S57AT
VE3EK
W9YSX

288

CT3MD
JA2JRG
LZ2JE
N4LR
N5LZ
N6UK
ON6AA
UA3AGW
W1YIF
W2LE
W2NO
W3FOX
ZS1A
ZS2EZ

287

9M6YBG
AA8LL
AA8R
IV3GOW
JA9NLE
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R9SA
SM5ARL
W1VT
W4YCH
W8AV
WA6F

286

AB5A

CT3HF
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IK0XBX
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JA2FGL
JE3ENP
JF2WGN
JH1BNC
K1LPS
K1RO
K5PS
N8SNM
UR5WA
VE1JBC
W3GQ
W6PJ
W8AXI
W9MJ
WN6W

285

CU2DX
DL2SWN
EA3GHQ
EA5KA
HL2WA
IK8VRH
IZ8DFO
JA0PE
JA2IYJ
JA2VMU
JR8AMF
K1USA
K6G XO
K6PJ
KJ6P
LA8HGA
N8LJ
OE1WHC
PE1L
W1OPD
WK7E

284

DL6JZ
EI9FBB
GM3PPE
GM3YOR
IZ3ENH
JA0DET
JA8CJY
JG3SKK
JH3SIF
OE2GEN
OH4UI

SM0CCM
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W2AY
W4FQT
W5ODD
W8BBQ

283

DF2GH
JA1RTX
JL1XMN
K3WW
N6TA
OE8SPW
W1LW
W6BJH
WT4Q

282

K1DT
K5UO
K8ROX
PC3T
SM4CTI
UA0BA
W4OX
W9HBH
WA3C
XE1KK

281

AD5Q
BA4RF
EA5OX
F3AT
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N5GH
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SM5ENX
W0LS
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W8KEN

280

CT1EAV
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JA6TMU
JH1HHC
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JR6LLN
JR7FRW
K0TT
K4WNW
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UT7UV
VK3HJ
W8LGJ
ZS4TX

279

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HK1MW
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JH7BKN
JK1UNZ
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OH1ZK
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W4UCK
WB2BIN
WO7R
WS5W

278

9A4T
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N9ISN
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WF2S

277

EU1KY
F5PBM
F5UJK
IZ4DPV
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N9RD
ON4CAS
SV1FJP
UW2ZM
W1KSZ

W1YRC
W2PP
W3BW
W8RLS

276

DK3WW
HB9LCW
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JA7FWR
JA7LMZ
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LA9VFA
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NK0S
OZ1LCG
RX4HZ
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UN3G
W1ZT
W2OIB
W5GO

275

AB4SF
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JG1OGM
JI3CJP
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N7KA
ON5UE
PA7RA
WA0RVK

274

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JM1GHT
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K6UM
KA8SYV
KA8ZPE
KS3F
NA5DX
RA5BM
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UA3ECJ
W3ACO
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273 CT1BWU DH2PC JA1KPH JA2TBS JA6BEE JM2RUV K4RG KA1ERL KI5BLU LB2TB N4IG N4JQQ N4QQ OZ1ACB OZ4VW RW7M W4HG W8QZA/QRP WA0MHJ	W1MK XE1MEX 270 7K1PTT AA4FL BA4MY DK8MCT EA1KY F9XL K0BJ K7UA K9JF N6RV OE3HWC PU2POP VE6LB 269 HB9IQB IK7FPV IK8EPC JA1OVF JA1VLK JA4VLK JA6GPR JH3FHQ JP1NWZ K6EME KR0P NW7E OM4EX SM5FWW YB1AR 268 HB9BUN JA1IAZ JA1NWD JH4HMG K2KA K6BV KD4W N2AJ N5JB SM6BGG W2FV W9OO WA1YTW 267 DL4DW HB9MFM IV3VBM JA2QXP JA7BEW JA8UIV	K5VWW K7XB SM5BMB W6RS 266 EI8IU IK0UTM IW7DVM JA3BXF K8AJS NU1B PZ5RA RA4CA SV1HEP VE3YF W0FLS W7Yaq W8MET WB2GAI WB3LHD 265 4F2KWT G3WPH JA1VRU JA4FM JE2RDO JH1ACA JR1WCT K0DD K2CBI K2SN N5KM N9JV SP6JIU VE3SKX W5DM 264 4Z1UF EA1KP F6DBX HB9DHG IK4AUY IZ0NRG JA7HRM JF2WXS JR4LNG K1CA K8RRT N1EN N1GC PA7TWO SV1CQN VE6AX W5PF	W6TMD WV4TN 263 DK4TP EA3CJ EA4DL HA7UW JA7XBG K1KO K4KAY K8FH K9FN KN6KI N1RR N7BT NA5Q NF1G SM7IUN W0GG W2XI WA4LOX ZS6NJ 262 CU3EJ I5REA JA8BAR K8AV LA6UL LA9FFA N3RC N8OC NK4L NX0I W5ZG W6NWS W7LGG W7QDM W9PZT WA3GFM WB8ART WQ6Q YB2DX 261 7K1CPT DK3PZ EA3EQT G3UAS IS0AFM IZ8IEV JA3FHL JH2PWY K2FW K7LJ KM1D	LA5SJA N9UA OM8FR SM7CQY W0JM WA5LFD ZS6WB 260 AA9A EA8MT EA9IE EC1AIJ F6HLC FG5FR JA2FBC JA3VPA JA3WLN JH3FUK JH4ADK JJ2WOC K1ESE K8YSE LY1G N1SV N6MZ NT5V SK7AX SP6A TG9NX WS9V WV8DX 259 CT3KN DJ8NT EW1BA JA8BNP K2UFM NI3P PY5CC SV1FKZ VK4CAG W1KDA W7AH 258 CU3EQ DK7YY HL3AMO JA9AGN JR3UIC KH2L SA0AQT US0YA W1SSN W5JAY
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W9EWZ
ZL2IFB

257

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SV1VS
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256

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IK4HPU
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JH1RGG
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M0TTB
VK3NX
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WB7B
WV9L

255

AI6Z
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HL3DE
IV3TMM
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K1FEV
KR4F
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VU2CPL
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254

BA7IO
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IZ5YHD
JH1VUO
JH2VVH
JJ1BMB
K0GW
K3SEW
KI1U
LA5YJ
NE8P
UA3O
WB4KTF

253

AC9O
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JA8XQI
JE1HRC
K6MKF
K8DV
KE1F
KM6HB
N7XR
UA0FO
W6RW
W8GNM
WF4U
YB0COU

252

DL7UPN
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G3NKC
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JA4HAW
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JF6XQJ
JH4CBM
JL1BYZ
JR1VAY
K1EFI
K5FZ
KB9DAK
N6PM
OH7TV
W2GW
W2ZI
W7CA
WA4CEM
WA4JQS
WV6E

251

9A4W
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JA1EMQ
JA1SKE
JA5BGA
JE1VTZ
JH1DGJ
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KG9Z
KJ7TEA
N4SC
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NV4B
SM5FQQ
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W8OP

250

6K5YIA
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JL1MWI
JR0EQQ
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K9YC
K9ZM
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249

AF5CC
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JJ1QUV
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NH6T/W4
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SM4OLL
UN3GX
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W0RX
W8IQ
W9RC
WB8K
XE2D
XE2X

248

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JE2VLG
JJ1SKG
KF9UG
N4QWZ
N4XP
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SV1IW
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247

AA7G
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KH6M
N7DED
NA9RB
OZ7FOC
PY5IP
S51NM
W7IB
W9JJB

246

GW4TSG
HL2EIZ
I0JBL
IV3KFB
JK1WSH
JR7GBL
K3EA
KB6CIO
W1KMA
W3ICM
W5ZO

245

AC9EM
AJ8MH
G3KMQ
HB9JOE
JA3QOS
JJ6DGP
K5IB
KF7PG
N0AH
N2NW
NZ3O
OE3KLU
S55ZZ
YB0NFL

244

G4FKA
IK8UHA
JA1CZI
JI6IHG
JN1NBU
K0KG
K1YR
KK1W
W0QQ
W4REX
W5PJR
W9FI
WA2USA
WA3F
WA8MCD
WC3W

243

DS5TOS
EI2HY
G4XRV
JA2EPW
JS6TWW
K8ME
W1BR
W4PNY
WX2U

242

EI9FVB
JA4ZA
JH1ERJ
JH1WJR
JK1VXE
JR1MLU
K3NQ
K3WWT
K4PB
K7FEL
KJ7M

LU6ETB	WA6JA	WY6N	K8EAB	229
N2NS		YB2TX	KK9H	AA3LX
N6HY	238		N9BX	AE0P
NF4A	JA0LXP	235	NE3F	AH0U
PA3BWD	JF0JYR	EA5B	SM0XBI	DL8SDC
RC2A	K9GA	EA7QW	W2NRA	IK2GAJ
VK3BDX	K9OR	EU1U	W6YOO	JA2VHO
W8CZN	KA4RRU	JE1IBI	WB2KSK	JA7QQQ
	M0CSD	K0EOO	WD8PKF	K0HD
241	N4PJ	K0VSH	WE4S	K3FM
AB5C	N5ZC	K4YJ		K4CMS
E21EIC	VU2CDP	K5CWR	232	KD1F
G8AJM	VU2DCC	K8ZM	EW4C	KI4DLS
JA6AVT	W3MR	N2FF	G3XLF	N4NW
JH1UBK	W4KA	N4IQ	HB9DVO	NE6I
JP1IOF	WA4QMQ	NA5Z	HL2ZN	UR5FEO
K1XV	WB0TVY	NJ7G	JH0OXS	W1WC
K7KB	ZL4AS	NW4M	JH6DUL	YB1TJ
KV1E		TA1CM	JR3VMJ	
N4OA	237	W2DXE	K4ST	228
N9SF	CT1BOY	W7YW	K5FNQ	7J1ADJ
W5DNT	G0VXE		KB1DMX	AA0MZ
W5QM	HB9CXZ	234	N3PS	F1RAF
WB8CQV	JH1DGQ	DF7EE	N9PGG	F5LIW
	JR0QFA	DK2CC	NY2NY	JA1OVD
240	K1RV	HB9BYQ	RQ3A	JF1RYU
G7SSE	K2NV	HS1NGR	SV8DOU	JF1WLK
IW3GJF	LB5WB	IK0LNN	W6CYX	K4KGG
JA1DM*	SM0MPV	JA2OLJ	W9ZCL	KE0A
JA2FSM	UN9L	JE2EBT		KE4UW
JF2OZH	W6AER	JH5HDA	231	RA3QUA
K4QE	W8UN	JK1BSM	AD5WB	VR2CH
K9JU	WA0ROI	JR4LZX	DK6OR	
KF0LA	WB8B	K0VM	IK1IYU	227
KZ5DX	WB8ZRL	K4JC	JA1MZL	DF8FT
N0ABA	YO3JF	K4MF	JH0AWC	DL2RUM
N4HID		K6ZZ	K2RU	I0MWI
PY2GG	236	KE5FXE	KD6UO	JA0DWY
SM3LGO	HB9DQV	KE8UM	LZ2XF	JK1SQI
SP5LKJ	HB9ZS	KX2A	N8HRZ	K1GE
UX5UO	IK2DUW	ND4V	NA4EA	K2TER
W0SZ	JA1HOM	SV8CKM	SM7NDX	K5CD
W8WEJ	JA1JYE	W3WST	W4UDH	K5GH
XE1RBV	JA3KNN	W9MO		N1NU
	JN1NOP	WA5UA	230	N6OJ
239	K1ACL		G3LUW	NA9Q
AG1A	KM3J	233	JA5NPV	W4DEE
DJ9RR	KS4S	AA9GR	JH7WQX	W5RF
IZ1JMN	N4GN	AA9RR	J11VVB	W5SL
IZ2FOS	N6IE	AJ4A	K2SY	WA9GON
JA6CBG	OE2BZL	DH0GSU	KC9K	
JA7KE	PA0TCA	DS3HWS	N4TOL	226
JA9NFO	W0HBH	EA5AR	W2KA	DM2RM
JE2UFF	W2YR	JA0KJD	W8FIB	I0OSI
K2XF	W4GIW	JA3NHL	W8WVM	JH1IED
K8YYY	W6DR	JH1SOD	W9YE	K2BA
N8SHZ	WA1PMA	K8BN	WB2NPY	K2HAT

K2SD KK0DX KK4OK N2KX N2SQW N5ET N6BM N9AOL NG7M VE7TK W7HR W9DX WB0O	223 AB4UF AF2C EA7DUD HB9HBZ I8MTQ IK2RZP IZ8MBW K0NV K6IPV KI6CG KW4V N4ENE NY1V W8LMG WC4H	K1TZQ K4EU K4MIJ K5MT K6MM K7AWB K9WX KV4T KZ9DX ON4ATW SM0DSF UR4IOR W5THT	OZ0J W0TM YO3IPR	213 9A1AD AG3V DK3UA HB9HIT IT9ODQ IV3FFI JA0LFV JA1FVS JG1JPE JG3RWX JR1EFG KD4SN N6PEQ N8GP NA2M* SM7GIB VK3FM W1LE W3BJ
225 DK5RL DS4AOW EU1M G3SBP JA0EVI JA4CZM JF1MTV JH8NQV JL3OUW K0IL K0OK K1JIU K3SF K4JWA K5YU MU0FAL N0ODK NA2AA W5GZ W5LO W5TFW W8UV W9KVR WE1P YO9FNP	222 AK5Q DJ9SO DL5XL E77S IZ7AUH JM1VRW K2AT KB5UNX KS4YT KU8X RA4P VE7BV W5UQ	219 AA8SW F5JSD HB9BNQ HL5BMX IK5QPS JA1FJJ K5JZ KD2T KE6V KG6I KI7AO KR2Q KR6C N1KC N6DX W5GA W6GRV WA3I WW8W	216 AC4VM CX2CC DJ3XG I1YDT IT9AAI K7LV KK4OW KR4W KX4TT LB6KC NC4RB PS8ACL W0SR W5VQ WB3D WS1L	212 G4ZOY JA1BWA JA3LDH JJ2KDZ JR2PZX K3SX N4FN SM5AOG VK5GR W5DAW WW2DX WY1G YL2TW
224 JA8NFV JH1OGT JO1LVZ K1CBK N3RW N7WO RW4CY SM7BHH SP6AXW V51B W7NN WN6K ZS2Y	221 EA2AAZ IZ1JLG JI1NJC K4CGY K4MV K5DV K5ZQ KU4XO KV4AA N9JR RU0SN W0BM WA0WWW WB0N WC2K	218 DL2NOM DL4NBE EA2AFV G4VMX I7PXV K5ALQ KE3D N4JT SM7WVZ TZ4AM WA2NPD	215 9H1EJ AA7XT DS4GKF HB9IIO I5XFD IZ0BVU JR0AMD JT1BV KF4NEF KO6KD N8NN RN9N W0FG W0TT W1JGS W4IS W6SL WA6HBR ZL2AL	211 JE2KSM JJ1JMZ JJ1KZZ JO4JDU JR1JGA KT2C N1BY VR2XLN W6UC W6WF
	220 AA6RR DL4LAM EA5DFV JP1GUW K1DJ K1NJ K1NTR	217 IK0CHU JA2NNF JA7ZP JG5RVQ K1RH KK2M KU4BP N6QI	214 3A2MW DJ3AS F4GVO HB9VAB JA7DPC K0QQ K2AZ N9KW PY2RO SP7ICE W0KCJ W4WN WB6BFG	210 AA4LR CU3AN JA7FAS JH6RTO KD8RQE LU4FW N8BK ND3L

PY2WC	TF3DC	W7IV	IZ8EKL	IV3AVQ
S54A	VK2CA	WB8BZK	JA3EY	JA2MNB
W5WP	W1AW	XE1L	K1ZJA	K6TAR
W7FP	W1MJB		KC6JAM	K8SIA
W9IL	W4GE	203	KM4VI	KD1AB
WA9BZW	W6KK	7L2QAD	N1IA	W2CQ
WK8A	W9QO	DF3EC	PY3VB	W4DAO
YB0DJ	YB0MWM	F5NBX	VK6LC	W4HZ
		IK2RGT	ZS1DX	WQ5R
		IZ0BTV		XE1H
209	206	JA0CIU	199	
JH8UQJ	AG5W	JA7JPZ	AA3TH	196
K0LB	CT1HHP	JH8NBJ	AC0X	CT3CD
KB2FCV	HB9CRV	K0CS	AD4AA	DF2UA
KB4MRX	IW9DNI	K1VI	HI3T	G1VDP
KO8SCA	IZ4DIW	K4GO	JH0RVY	HB9ESS
N4TD	JA4DNC	K4JKB	JI1WLL	I7LGM
N9XX	JF1IRW	K8YE	JM1SZY	I8YAV
PU1KGG	JH1FVE	K9OW	JR7ILA	JA1XRA
SM5BNK	K8NK	K9TF	K4SX	N2GZ
W6DCK	KK5OQ	KA1DJ	K4VNY	N3QE
W8BLA	KK9T	KL7TC	KI4WCQ	N4HN
W8HMK	KW4CQ	KM7R	MU0GSY	NA9A
WB0ULX	LA6OP	N4TV	N2RR	SP3F
	N7NF	N6PAT	NC2Y	SP5MXZ
208	N8BJQ	W1DYJ	ON6KE	W3ML
7N3IJT	W7IUO	W3BNN	PB9FN	W5AAJ
DL4FAP	WA3WZR	WA3FRP	V51YJ	W6HYI
HP2NG	WI7P		W6JZ	WB5NHL
JH0NOS		202	W9LN	
K0THN	205	BV1EK	W9RXJ	195
K4WES	AC9S	DL8DWL	WB4YDL	CT1ELF
K5RJ	DL6UNF	IK5BOH/2		K3DFL
K9SG	GM0VRP	JR1IZM	198	K3NF
KC2SST	IK0WRB	N8WD	AG7N	K4KEW
N6ZN	IK3GBG	NN9X	DJ0MCH	KE4S
N7WS	JA4DHN	W3NS	IV3BSF	KF9AF
NU1O	JA7JM	W4RDX	JA6ENL	N3XM
NW6S	JA7MNF	W7TUS	JM1ESG	NA6MG
W1FA	JO3WHB	W7VY	K7PT	NN2D
W5FPT	K4YYL	WE2N	KA1J	OH6NIO
WA6G	K5VR		KZ1W	PP7LL
ZS1J	KT4AC	201	N3ND	SQ7FPH
	KW1DX	GI4OWA	NN5E	VE3YXO
207	N2KI	IZ0GYP	RA3BL	W3SB
9K2BM	N2ZA	K0MFI	VK6OZ	
DG5LAC	OH3OJ	K2CYS	W6SHY	194
JA7MAD	WA4MME	N4PYI	WA2VQV	A65BD
JE3EDJ	XE1J*	OH2LHE	XE1FAS	EA5ZR
K6ZP		RT5A	YV5LI	K1LT
KE1VT	204	W1OP		KP3AH
M0HIH	JL1GYZ	W6AEA	197	KR8T
M0IKW	KB5HC		4X4MF	NJ3K
N9AKR	KK8MM	200	BA4TB	SP6Eiy
NW7US	KM9E	HB9AGO	EA1DLU	VU2LBW
OE1JIS	N7ELL	HB9FBG	EA5HM	W4DC
ON4ANN	VU2IBI	IZ5FSA	F4WDL	W5UHQ
RD9M	W4GP			

W7PAQ
WA1NXC
XE1R

193

7L4VYK
AE4CW
DH3KM
I4UUL
IZ5MOQ
JA0AXV
JA1QIW
JA3PRM
K1JD
KM1C
LZ2ZG
NU4B
PY8WW
SM5ELV
SP5IXS
W8NN
WA9DU
WB6CJT

192

F6FYD
IZ7GIT
K6XN
KJ4UZU
KJ4YLO
N4XYZ
UR3EO
VA2IG
WQ5T
XE1EE
YB1TQL

191

AA4NC
G4XEE
HA5CW
IT9IPQ
JH1FNU
JK1AJX
JP1LRT
K1RI
K8QKY
KF2OG
N4DWK
N7MQ
NK7C
NO0B
OV5O
OZ7DN
VK2HV
W5IP
W8UQ

WB4DNL
WF1H
WI8R

190

AA4U
DJ9KV
EC7B
F4DSE
G3WW
HL4CCM
JA2ITK
JA3AVO
JH8KFE
JI2UDK
K5RKS
K5TN
K7UT
K8ZT/QRP
KD0AA
N3AIU
N6MXU
OT1A
SM0BYD
VA3OKG
W2OR
W9ROG
WA8LRW
WB4GLI

189

AA4UC
I0LYO
IV3KCB
JA1SGU
JG1SWM
K3HW
K6UXO
KY5I
N2MEE
N6NU
RM3DA
RN3CT
SM4BZH
W4AEJ
W5SUM
W6DPD
YB4CHP

188

EA7AN
JA0GCI
JH7NTW
JS6SCC
K2AX
K2DC
N2ZZ

OZ9XU
PY2RN
W0PE
WV4V
YO2DFA

187

4X6KJ
AF6PK
IK8GJR
KM4NS
N6VNI
W2CG
W5ZE
XE1YD

186

K1BZ
K5EWS
K5QX
K6EGF
KC6X
N5QS
W8RV
WA5IPS
WZ4RC

185

JK7LXU
K0KP
K3PP
K9AQ
KE5BR
KQ4EE
OZ3SM
UN7BK
VA7ZT
W0QC
W2WG
W6RKC
WV2I

184

AD6ZJ
EA5RU
IK0HBN
JA7FVA
K3JM
N5FEE
NW7M
SM2EJE
UN7BY
UT7KF
W6BK
WB2HJV
WB3BFC
WB5STU

WX0Z
YB1RUS

183

IU0ICA
JA2KSP
JA3UNA
JE4CIL
K6LRN
LA7EIA
NA2U
WF8R
YB2TS

182

AE4M
I5FLN
I8LWL
JA6SQR
JI1CQA
JK1DDG
K5DCW
K7LAZ
KG4JSZ
KL0S
KS0JD
LA5LT
N4MIK
N8NA
N8NB
NZ5O
VU3CAU
W6SFK
W7WZ

181

EI3CTB
IZ4AIB
JA1SZN
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N6VS
N8AYY
NM1G
NV4A
UA9AEU
W6TK

180

A61BK
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EA2AGV
JH1IZR
K8SL
N7VPN

NA5S
VR2XYL
W0MS
W4DSM
WA6EZV

179

DL5MHQ
IK1ZNM
JA1BON
JA3EEM
JH1XFR
JK1JAS
JR3ADB
K4WZ
KB7AK
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KJ6NZ
KZ2R
N3KV
SP5ELW
TF3JB
W0UC
W0ZS
W1HS
W4CCS
W4TUN
W8QXR
WC0W

178

AA8KY
EA8AXT
G4DDL
IW0BYL
JA1ERB
K1ZE
K3VAR
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KU1T
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N6DHZ
OZ1HPS
W7HUY
WB6AXD

177

4X6UU
IW8CGX
IZ2EWR
JE4RAL
JF1LZQ
JG3KLF
K0KV
K2JL
K2MK
K3OX

KF4VTT SM5CBM SP9IZV VK2AAH W0IKD W0JW W1AO W4KVS WD8KND	NG9J TF3VS W5JMW W5WI WA4BIM WA4NUF WB8QZM	N8WRL NA6O ON6MX VU2MSA W0MU WA4DOU WA5KBH	JA0PZJ JH1ORA JH3EQP K0PC K0RAR KF0RQ LU8ADX LX1CW OE1ALW R4FAN SV1XV VR2MY WA9IVH	165 AG6HE CU3HN EI5JL HK3PJ HL1VAU IK0XIH JE4WOK JF1KML JR1KBJ JR6LDE K3VPZ KG4CUY KG5NP LA2XPA N1QY N2RJ N3KS PT2ND RA0BA RL3BZ VK3TC W2FS WB2WPM WB9PNU WC4X
176 DL6NW F4FLF G4AYU JH8FIH JR1FHP KK7YC KT8D KW9U LA4JGA N1JP VE1VOX W4LEW W9WO WA3GNW WD4IXD	173 AB6CF AI9U DM6MA HB9DVZ K6UNE K8JE KI6MQX LA9VBA N7HN N9DR N9IO NC7B NX2X SM0EUI W2PD W4DTA W7VAS WA7BNG WY7FD	170 DL2JIM EA3HDZ EI5KO EI6AL JA1GVT JG1GJH JG1RYQ JK1BIB JQ1PCX JQ1YIW K6JJ K7CU LA2GH LB7ZG N3WD N4VN N6EM N8VV NJ6W NX4TT OH3PYY VE1OP VE2YG W0OGH WA4USA YO4AUL	167 JA8BOV JE3FOR KA5JSM KB8NTY KD3HN KE3X KH6XT N1ZJ N4PL N8JS N8OQ N9ATF PT2ADM PY2SEX WA0SXV WA5NFC	164 AC4BT CT3DL DL7JRD EI6IZ IZ0GVZ K6CF K6GFJ KA1API KB7QFE KD8MQY N2XQM N7WI NA2P PT7DX S50B W6SIY W9CSX
175 AG5CN EA6UE IU8IYE IW1PUR IZ0CKJ JE3PCP K1ROA K4WY KD4POJ KF6HI KN7D N7NG NS3L UA1OM UA9AGX	172 EI1DG K5TA KM4HQE LZ1XL N3AO N5PA N7GCO SP5ES W1ASB W2NY W6FL YB4IR	169 AC0DQ DM3CW JA1KXT JE1PHH K0PX K8ZZU K9OT KI2D N4MI N5MT N6MB RD3BD SV1IZY WA6QGH WB8EKG	166 AL7R DL1SVA GM7NZI HL4XM JA1PVX JG3KMT JN4FNZ JR6GHN K0FLY K7CTV KN4FO KR4BD SP7QHR SV2CLJ VA7DX W4PGC W8SAX WA1ZIC WA5NOM WB3JFS YO3AIS ZL3RJ ZS6IR	163 4O3A AA4OC AD5MD AI4QQ DS4NPL EA1AZ F4CPF HA5BSW IK2ULM JA0MRW
174 AG4Q DL5KUA HB9HVG JE4KCN JL6USD JR3TOE K1XE K5CR K7STO K9HQM K9UQN N7NW	171 AA5N AD3C CT2GZE DL5MM F9CI JJ1BDX JS6QOM K2TV K4NTO KB0V KC5LK KP4DKE KW4J	168 A92IO AB4GE EW1P		

JA4GXS	160	K4HQB	F6KOP	OH3FVP
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K0CF	EA1WH	KB2XJ	IV3TDM	W3DIY
K4GN	JA1ITJ	KC3AK	IZ0FUW	W8OM
K4OY	JA1UOA	KF7NN	JA0EBV	W8VK
KE1B	JF3VEC	KJ7NO	JA6SUY	WB4SON
KO4PRE	JG2LGM	N0SL	K2DF	
KW4MM	JK1EBA	N4XMX	K4EZY	152
LA1CO	JK1NPH	N6MM	K4WM	AC6BW
N0AMI	JM1JZN	N8TFD	KM2O	AK9B
N4KM	JR1CAD	W0JMP	M0IFT	BX5AA
N7KDT	K7LY	W8LIG	NH6L	DF2WF
N9LEO	N0IW	WB2RAJ	NK7Z	DU1KT
R3IS	N4MEC	WB9ZNX	NO9E	G4AFJ
SM7CZL	N5WA	WT2P	NU1T	IK5BSC
VA2LC	N8IL		OE1HHB	K2EK
W1OK	NI5F	157	UT7EC	K4RDU
W1XV	W1TO	AB2E	W5SV	KD2OV
W4PGM	W9FF	E20YLM	YB1AYO	KE9S
W8MIL	YO8CRU	EI2JD		N8IK
WB9B	ZS6RJ	GM4KHE	154	N9GKE
XE2YWH		JA0NZR	AC8TO	ON4LG
YO3DDZ	159	JA1UBZ	AJ8B	R9JX
	AA3AZ	JA3MHA	DS5WQT	W6RFF
162	CT1ESO	JE3OUW	JA0GZZ	W7JET
4F1OZ	DD0VE	JG1XBM	JA1IHD	YV4DYJ
AB1J	DK8IZ	KN7Y	JA4HXF	
BH4IGO	EA1P	N4QM	JA8ANQ	151
DJ7JC	IK0WMJ	N6VH	JE6PJP	DF1IR
DS3EXX	JA0ED	N7JB	JH1AQN	DL4KUG
HS8KAY	JA4FKO	N9AZZ	JR3QHJ	J68HZ
JR4CZM	JG1WNO	N9MB	K5DXR	JA2BUR
K0SRL	JH1BHW	NJ6K	KC1ERO	JE1COB
KC4HN	K0IO	NZ3M	NE5W	J13BFC
N4BAF	K1EDG	PY1NS	W4CIR	K1IG
NP3CW	K4SAF	W3HKK	W5TMC	K1QN
W4NBS	K8EB		W8TM	K3GW
W8FN	K9QJ	156	WA9MAG	K4DET
	LA8ZAA	EA3HPX	WN7J	K7LAY
161	N1MD	G4FTC		K9AAA
HB9GWJ	N4GBK	GM3WIL	153	KE4BKL
HB9MXY	N4VG	HB9HHH	HB9BEM	KE8G
HL3ERJ	NE5S	JA1CCG	JA3UOQ	KK4CLY
JP7FSO	NF7D	JA2ODB	JH2NWP	N7MB
K2OP	OH3DP	JA9RT	JR7MAZ	NU4I
K4AR	VA3NXM	JH2AJY	K0YL	SM0NUE
KM4A	W1EBM	JL3DGI	K3GO	VA3EJN
N7QT	WD5BJT	JM1LPN	K8ROK	VA3HP
N7VZ	XE1MW	K2HT	K9MMS	W3HER
NA6XX		KA9OKH	K9UWY	W5WLA
OK2ZDL	158	N5QZ	K9YZ	W6WA
SM3PHM	9J2BS	N7RD	KF9LI	WA9JWL
W5BK	G4SGX	W1MR	KK4XL	WC2C
W5RDW	IK1UGX		KL7NW	
W6DOE	IK3DVY	155	LA2IR	150
W9GG	IW0ECV	5P5Q	M0MCV	DK3BK
	JJ1KXB	DK3QM	N0VVV	DK3FB

DL9SAD	K5LY	DL1MEV	142	W9BS
EI5GM	KA3GWD	EA4S	AA4DD	WB1ASL
IT9ABN	KB8ZUN	EA7LS	JA1PUK	WW6G
IW7EDZ	LZ1MDU	F1OBJ	J11UHZ	YB3MM
IZ2MHT	PY2CP	JH1CTV	K2CJ	139
JA7GZM	VE6TL	JJ1OKK	K3GT	F5VML
JR7XOD	W4AFB	K5FXB	K9UO	F6FHZ
K5HK	W4AG	K9GWH	KA6BIM	HB9ARK
K8WHA	W8VI	KQ5M	KV7N	HB9DTE
K9RT	W9GM	KS0M	LA1J	HL4CBX
KI7M	W9MAK	N6KK	W8WV	K0QB
KX5U	147	NS4X	141	K2WJ
N0TK	AB9KZ	W3DQS	7K3QPL	K9TRV
N6JOJ	EI7GY	W7NP	9H1AE	KX4I
NM4SH	G3VQO	WR7Q	EA1T	N0CKC
ON6ZV	I4JEE	144	EI3ISB	N2SG
SM0BSO	IS0/YO3RA	AD0TR	HB9EXQ	N7UJJ
VU2NXM	JJ0LZQ	DL6DCD	IZ3XEF	PY2OP
W3KB	JK1OTP	GM0VIT	K2JK	R9MJ
W4IDX	K3GGN	K1TKL	K4RM	TA1PB
W4NE	K5UZ	K7QBO	K5VG	ZL3TE
WL7OU	K8MRT	K8OS	K8RCT	138
ZS1C	KB1HY	N5UE	K9AAN	AC5AA
149	KB9LIE	RN0C	KA5SYP	DL5KUT
7N2JZT	SV8RX	TF5B	KA5VFU	DL5ZB
DS4DRE	VE3FAC	UY2UZ	KE7BMG	G0FWX
ER0FEO	W3NRJ	W0AIH*	KO4DKI	JA0CVC
JA0JPD	146	WB9W	N5JED	JA1VRY
K2KIB	AE5B	WX3P	NZ6N	K2YSY
K2RET	EA4D	143	SV2JU	K6CW
K4TXJ	HP3TA	AA4MM	W1ITU	K9BO
K9EXY	JA3KWZ	AF3X	W1NA	KC9G
KD4EE	K6NR	EI7JZ	W3IZ	KF6A
KM2E	K8ARY	FM5DN	W5GOL	KU9S
KP4DS	K8POM	HB9AAA	W6HDG	N0LD
N0STL	KB9AIT	JA1MOD	WK9U	N3PV
NE0U	KM8AM	JF2RSF	140	N5RN
NU4Y	N6FS	K2OO	AD9DX	N9BVA
NZ0O	N6RK	K6LPO	EI6JK	OD5YA
RT0F	N9MR*	K9BQL	K0UBR	OE6BME
TF3Y	NJ1Q	KE4FW	K3HPA	PV8ABC
UA9MC	SM3DXC	KG6D	K4AU	V31CQ
W1DAR	TF4M	KJ2U	K5GZR	VE3MSC
W4MA	WA2MUA	KJ4R	K6EV	W0UHL
WA1EHK	WA3SKQ	KN7K	K6GCN	W4DWS
WF7T	WW8RT	LB2TG	K7VC	W4EJG
148	XE2B	N2YBB	K7YMG	WA1LAD
4F3BZ	YB1BML	N4UP	LA8PDA	WA5POK
A71AM	ZS6UT	N7ZA	LZ2HM	137
AE0MO	145	TG9AJR	N2TC	DL2RD
AI6P	5T5PA	W4JVN	N7TW	G3PSM
F5NNN	AA5TL	W4UFO	NR0Q	HL1MKT
IW5EIJ	AC7JM	W7VS	NS0D	JH1SBE
JF2AIJ	AL7TC	WY0V	VE3NJC	K2CDJ
JR3PKO			W5VU	

K2RKJ	WB3AVD	W9SE	K2MHE	W5MF
K6IRA	WB6FWS	WA6MRK	KI0HA	W6IS
KP4N	WB9IWN	WB1S	KN4JX	W8BI
N9NFT	WO5I	YO3GJC	N2YF	W9EBO
NI4Y			N5JEY	W9TO
OE3JAG	134	132	N7TM	WA4UWD
PY3OG	AB0RX	AA4FU	NS4F	WC4V
SM5CSS	DL4ZAB	AK3E	OZ6TL	WP4CQ
SP3EPG	EA6AZ	AK6I	PU4MMZ	WQ1H
TA1AL	IZ8DEO	I8NLC	W1MO	ZS6AKU
W2GGY	JA5SEY	IK8OZV	W2FDM	
W4UEF	JA6GXP	IZ0COI	W9CTJ	127
W9MR	JR0GXA	JA9KRO	WB8RFB	7Z1HL
WA0WOF	JR1HYA	K4BNF	YO8PS	AG4TO
WA5YOM	K3KY	K5SES		DJ5DT
WG0G	K7FL	KD3UY	129	DL9GTB
WS1F	K7RAN	KG8OU	AD6KQ	EA4TX
YB2IQ	K7YZO	KI7HO	AE7U	G8BCG
	K9JDP	KK5ID	DS4EJA	HB9TJG
136	K9SUH	M3DFW	JA0AVS	HK6K
AC9GK	KA9JCP	N3TR	JA1PLT	I2YPY
DM5JBN	KD2SC	N4EDT	JA2ACI	JA0BES
G0OSK	KF5WCP	N4QOG	JA3WMS	JE2VYM
IS0EBO	KN4OK	NN3V	JH1RFM	JG1LRE
KB8KIM	LB5GI	ON6YH	JN1SUT	JG5DHX
NT5EE	N1AH	SM7DXQ	K7ORK	JH1HRJ
ON5GF	N6XT	UW7UA	KB4KBS	J11MNT
ON5RKN	NC6RJ	VU3WEW	KN4WOJ	JR1LZK
VE3FRR	PA0QRB	W3KHZ	N9AVC	K2GW
W0ANZ	SM3WMU	W4MC	SM2YIP	K7LFY
W4GH	W2KNG	W5FL	VK5CE	KF3N
W4PV	W4UAT	WA1HXX	W4BH	KS8W
W7KKC	XE2AD	WA1KXV	W7TG	LA2LI
W7SX		ZS1EL	WU7X	N0AB
WX2K	133		XE1ILI	N0DL
	7J1ABD	131		N1BZ
135	DL8OH	JF2OHQ	128	N3GTG
AA5H	G4NBS	JH1IY	A71XX	NA1RL
AB4FH	GM1BSG	JK8VMB	EA1AHA	ON5EQ
DL6WM	HB0WR	JM1CMA	EA3NG	VE3EDY
GM5YTT	HK4EB	K0ARM	EI3IO	VU2TMP
HZ1GW	JA5IBP	K7GA	F4GTB	W0MF
JA1DCK	JM1JIV	KA5IAU	HL2DBP	W3KN
JA3MIO	K6ME	KB3IFH	JA6NQT	WA2BOT
JA7MWC	KC2STA	KD2NF	JH1AWJ	WB2KSP
JJ1HLL	KG6WIK	N0AKC	JH4GXE	WB9TFH
JL2ULM	KI4TZ	NG4DX	K6OJ	WC2L
K3WGR	KR4DA	NN6K	K7PTC	
K4OP	LA9KY	VE3NKS	K9YKL	126
KC3RKW	N1BKB	W5EC	KC2WUF	CU7AJ
KC9WPS	NT9F		KD5R	DS3EXT
NX8Y	OH4KRN	130	KG2U	EI4HH
S53MJ	OH7HM	AA4QE	N0JR	IK4TVP
W5IO	VU2ABS	DL1SWN	N5EI	IU8GNY
W7QHE	W1GY	JA2LMY	R3BB	JA5CDL
WA7HR	W3MF	JH3PRR	UR9IDX	JA5XPD
WB1DX	W6OUL	JL4BSE	W0QD	K2GLS

K5KDX	J11DMH	122	W4CC	ON8PHD
K5WRE	K3SUI	AA0BH	W4KCM	SV1BYI
K7PO	K6VVK	AA5B	W7PC	SV2KF
K8GT	K7HC	AB5YI	W9MB	VK7AP
K9QA	KB8DID	DB4RG	WA7HQD	W1ZK
KC5RR	KC2NJ	G0HSA	WB7BBQ	W3MRL
KK4CB	KC4AA	HC1HN	WQ8T	W6ZPL
KM4CQG	KD9ZR	IU4BJC	WT3Q	W8EOG
KS4WA	KE8NOA	JA9ALR	WU9D	ZL2AO
N1GNB	KK4TKJ	K0HQW		
N5HC	KV8P	K1AJ	120	118
N8YQX	N0YO	K3DQB	AA2T	6K5AQY
N9XG	N4LSJ	K4VAC	AC4TO	AE1T
VE3TMG	N5VBK	K9KJ	AE5LK	AJ6X
VK2DAG	NT4K	KB4ET	AI2S	DJ9KM
VR2VGM	W0DD	KN9N	CT7ABD	IZ0RPS
W7FI	W6ELI	N1ZZ	CU2CE	IZ1JIZ
W9COS	W6ND	N4GRC	DS3DNT	JA6CMQ
XE3E	W8PAT	N9ATD	DS5QLJ	K9KJS
	WW5L	UT9LC	F5AQB	KA9JAC
125	ZL3REX	W1ES	IK8IPL	KB3KJ
AC4XO		W1HEO	IT9JPS	KD9BIE
AF8C	123	W1KKG	JA1DCO	KG5VK
EI8GS	AB4BJ	W5HNK	JH5OTE	KM6WXB
G4EHT	AB9BH	W6HB	JJ1XVA	KX6C
IK8PGE	AE5FM	WF5I	K3QB	KY6AA
IZ8EYN	AI5EG	XE2MX	K5TU	LZ1XZ
JP1GVC	DJ6OZ		K9CHP	N3HYB
K0MD	DS4DBF	121	KJ6Y	N8KUS
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KK7BR	JA1GLE	DS4OMS	N1TQP	WA7ZXD
NA7RH	JA2HOL	HA2EQD	N2SO	WA8RCK
NN6CH	JH1RVQ	IK6BMU	N3DV	WB5TOI
SM5AFU	JL3RNZ	JA1CPN	N3GS	ZS2I
TF3MH	K2JGL	JA1EYN	N4UFP	
W0XE	KC2THY	JA1WTO	NJ8G	117
W3ATV	KD0KZE	JE2DOD	NR2D	AD7L
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W5CWQ	LA2XNA	K1LTJ	VR2ZXP	F8EZE
W6PG	LX2SM	K3CWF	VU3RGB	HB9MZI
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	OH3TY	N3ER	WT5L	JA9KA
124	PY2ADR	N5ZY	YB0AZ	JM3GXU
7L3SQL	SV7CUD	NA2R		K0FF
DJ3EJ	VE3VHH	NA4MM	119	K4AEH
EC4KW	W2ARP	NY4G	DL2VWR	K9LCR
EI8IQ	W2WGK	OZ6EI	F5BAR	KA4AHU
G4RGK	W4UT	PP2FN	HL2MHU	KB2S
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IZ0FYW	YB9WZJ	UA0FDX	K7LOL	KO4PY
IZ1UKF	ZS6NK	UR5FLN	LU9DO	KP4ED
IZ5BYJ		W3/NH7C	N6DW	KZ1X
JA3AOP		W3JXP	N8LCU	N8AGU

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W4ARK	OE5MPL	K4TR	AJ6V	W6TCP
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YO6HOY	W4OV	K9DUR	F8DZY	W9GFB
116	W5WS	KA5OWI	G4ZWY	W9JJ
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EI4BZ	114	LU3JVO	JE1TNL	109
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KC1RET	K2IRM	WB9YJE	TA7AZC	JH4GNE
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OE6CLD	NK5K	GM0SCA	110	M0AQM
RW6MBC	W0QKL	IK4EWN	AC0B	N4LS
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VR2IL	W8LR	JA4RED	CT7ANG	N6RVI
VY2RU	WD0AJG	JF3AHI	DK4MX	NN8L
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115	DL2DCX	K9KDS	IZ1EPM	VU3WUA
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IW2FLB	G0UII	NZ7Q	K4KAL	W7VP
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JH8LEY	G4YCS	SP2LLP	K6DJ	108
JJ2VLY	HB9GZE	W1USN	K6SLO	7M4CLF
K8CR	JA2CPD	W3WN	K9TVG	AC8MR
KB4CRT	JA4CSJ	W4LLP	KF8PD	AC9DX
KB7V	JF1AZQ	W5GCX	KN6HIP	DB9CR
KG4URP	JG0HEW	WD8LTM	KV3W	DL1TPY
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N7PIB	K1JKR	WJ1B	N3YZ	DL2NAI
NE1RD	K2KNB	WN1M	PV8AJ	DM5TI
		ZL3PAH	TF8GX	

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E70X	KR4U	NS7K	YV4EH	AF8P
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G5CL	N0MHL	PY2OC	104	EA2RY
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JA2KGQ	NI8Z	VE3XK	AA6XV	HB0RER
JH1OVY	OV2B	VU2MB	AB5GU	JA7HYE
JR4NUN	PP5VA	W0TLX	CT3DZ	JF1KIG
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K8LBT	TA1CQ	W7GB	EI3HA	K0OOK
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KE7AUB	VA2GA	WV4E	G0DRM	K3PIN
KI4SFT	W5HY	ZL3RIK	GW0ANA	K3TXW
KJ2AM	W8JA		HA5DI	K4NI
KJ4SKO	WB2BXO	105	HB9BMY	K4PWS
KO4XI	WB2MKX	AA2F	JA1CC	K4SAW
KW1X	WM4W	AI1W	JA1DHY	K6XJ
LU2AH	WS7I	AP2IA	JA1RBY	K7HV
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TF1A	AC7DX	GM1TBW	K2CQW	N1MIE
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WB5ZAM	EW4DX	JK1AIA	KE4YOG	VE7XT
WC4B	F5VIF	JK1AKA	KE9V	W0PPA
	F6JSZ	K0MB	N1FOJ	W2SUB
107	G0OJG	K1ETA	N3PW	W4CU
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BG8PA	G3LPS	K7CMZ	N4ZR	W7UV
DJ5FZ	G4FVZ	K8FB	N8TEM	W8EH
DK2GP	HI7SB	KJ8N	N8WXQ	WA8KNE
E73D	IZ4IRO	KK4MA	NA8W	WC9C
EA2BFM	JA3FRI	KZ4EX	OM6CI	YB1ALL
EI5GSB	JF7NNI	LA9JKA	OZ9U	ZL1IM
IC8XIL	JJ1IRS	LZ1JZ	PY2YW	
IW1PVT	K6VWE	N2YU	R6TY	102
JA3MAT	KA1CTL	N9APK	RV4LC	4X1VF
JE1CTA	KA9TOX	N9IXD	VE3ZN	5W1SA
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KB0EL	N7MW	WB8LEM	WX0B	K2DH
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KI0KN	NG4C	WZ9B	ZS6HON	K6BLG

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KB1AWM	K9GL	DC1TK	KF9EX	WB2ZEX
KO3F	KB5YN	DK1MCS	KG4IYS	WB6RAB
N2CJN	KC3OPI	DK7GH	KI0G	WB6RJH
N2FY	KC4ZA	DL3ANK	KI3O	WD1M
N4IR	KE9UA	DL5JH	KI4PG	WD4GZW
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NA4D	KJ5RC	EA5PS	KL2R	WK7W
NN5O	KU4A	EI2HZB	KL7XO	WM4D
R9GM	LA3ANA	EI4DQ	KR4Q	WM9Q
S51MA	M0PTZ	EI4GJB	LA4EI	WU1T
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US8ZAL	N3CAL	F5JWH	N0JX	YE1AR
VK2GR	N4PF	G0GFC	N0KM	ZS1IS
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WD9IOK	SV4FFL	JN1RFY	N8HM	
WN9A	TG9AKH	JR4VEV	N8XS	
XE1SAX	UA4PK	K0FTC	N9MKC	
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YB9AY	VU2OT	K1HC	NE3K	
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	W2GHD	K1XO	OR4K	
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AB4EJ	W4PM	K3RRR	R2AB	
AB8YZ	W6OU	K3WSU	UR8IDX	
C31MF	WB5KSD	K4GM	VA2EU	
DD9WG	WM5H	K4KYN	VE1JF	
DL3XAC	WU6K	K4KZM	VE3KKB	
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EA4UV	XE1AO	K4RSA	VU2OY	
EA8TZ	YB8HZ	K5KEW	W0RMS	
G3VDB	YO2OXD	K5LLA	W1MJC	
G4GEE		K5MMH	W2MW	
G4PUQ	100	K5PSN	W4CG	
G8GNI	2E0XAR	K5VSD	W4DFU	
HB9PUE	9M8DEN	K5YE	W4YR	
IK2HLM	A41ZZ	K7VL	W5YKU	
IU2LFP	A71EM	K9EA	W6OZI	
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JA5ALE	AC0DH	KA4H	W9ZT	
JA5JUG	AD4J	KB4DSL	WA2ALY	
JK3NSD	AE0SQ	KB6IGK	WA2VJL	
K0GEO	AE4VJ	KC5N	WA3UTC	
K3AXB	AF9W	KD1DT	WA3YZD	
K3LA	AK1P	KE1IU	WA6VZN	