

ARRL DXCC - 80 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 12 Aug 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.

358 W4DR	347 JA4DND K4DY OZ1LO SM4HCM	PY2XB SM5CEU SM6GZ W8UVZ	UT5UGR	RA7A SP5CJQ
357 W1NH			335 GM3POI JA1BK JA8EAT N2TK SP3EPK UA6A W4VQ WA4FFW WD5COV	330 9A7V CT1EEB F5NTV G0JHC G4BWP GM3YTS IK4GME JA5EXW K6SSS K7ZV OE3GCU RU3DX SV1FJA VA3DX W2YC W5ZN YO3APJ
355 EA8AK	346 4X4DK I4AVG JA2VPO JR2KDN SM6CVX SP2FAX	340 JR3IIR KG4W N6AR OZ3PZ UA4CC VE3EJ W3YX		
354 K4MQG K5UR OH1XX			334 DK5PR F6BKI JA8DNV K0KX KF2O NR1R OZ1BTE W0BV	
353 JA1ELY OH2BU W9ZR	345 K4CIA N0XA N4CC	339 JA5AUC K4ZW OH1MA R4GM UA3AKO		
352 N4WW W1JR	344 SM5AQD UA4HBW W7UT	338 DF3CB DJ9KG JH1GZE JH4IFF K5RK N0TB NN4T W4QCU	333 EY8MM I4EWH IK4WMA JH4UYB UA3AB	329 AA1V DJ2YA EA6SX I5NPH IK6DLK JA1HGY JA4LKB N8JV OZ1CTK RA3CQ
351 K2TQC SP3GEM W1NG	343 K8MFO LZ2DF PE5T SM3EVR W3UR WB9Z		332 DL4MCF JA5AQC OE6IMD SP7VC UT5UIA	328 G3KMA GM0GAV HA5WA HB9BGV I5KKW IK8HJC JF2MBF
350 SM0AJU W4ZV		337 JA3FYC K3UA W1YY		
349 HA0DU SP5EWY W4AG	342 JA2JPA K4ESE N1DG R7LV W1MK	336 HA8IE JA2WYN N3XX SM3GSK UR0MC	331 K1UO N1RJ N8DX OK3GU	
348 JA1UQP K4PI W3LPL	341 DJ6RX OH5VT			

K0SR	K2RR	SP5DIR	314	JA1EOD
K3FN	OH1TX	SV8CS	AA4HP	JJ2LPV
N2LT	PY2BW	UA4LY	DF2UU	JO1WKO
N3SL	R7DX	UT9FJ	JA2FBY	K2RW
N4CH	SM3NRY	WI8A	JA3PIS	K2UU
R3OK	SP6HEQ	319	JH2TPI	K4XO
SM5KNV	UX1UA	AA4V	K6XT	K9ZO
SP3E	VE1YX	DF3GY	K9CT	N8RR
SP7GAQ	W4PK	F6AOJ	K9NW	W0VTT
SP8AJK	323	I0WDX	N5DG	W9RN
UA3DPM	EA6NB	JA3CSZ	OE5KE	309
W3NO	HB9BIN	JA5MHD	SM6CTQ	DK1FW
W5EU	HB9RG	JR3GWZ	313	EI7BA
327	JQ3DUE	K4IQJ	DF4PL	IZ5DKJ
DL1RWN	N0RR	K6EID	G3LZQ	JF1PUW
EU7A	N3NT	N9US	HB9AMO	JH2FXK
K4UTE	RV3LO	R5AJ	IK2YCW	JJ3PRT
N2QT	UA3AGW	318	JA7MSQ	KG7H
OE1WEU	UA6MF	OK1AWZ	JR7VHZ	N4II
OH2FT	W0FLS	SP6CIK	K1MM	OH1LEU
RZ3AM	W4DKS	YO9HP	K1ST	SM6DHF
S58T	WX4G	317	K9RX	W1DIG
W8AV	322	DL7MAE	LA7JO	W4UM
326	IK1GPG	HL3IUA	LZ2JE	308
IK4DRY	JA1XEC	LA5IIA	SM6CMU	AD5A
JA6BZA	K2FF	ON7TK	W5OZI	EA9IE
JG3QZN	K4QL	S59Z	W7OM	FK8CP
LA5HE	K4SO	UA3AP	312	JH4ADV
N4XU	K4XP	316	DJ5FI	K3JGJ
PY2YP	K8GG	AA6YQ	DK5WL	K5ZK
SL0ZG	R7NW	DL1DUL	G3TXF	K8SIX
VE7SV	SP9DWT	G4PWA	G3XTT	N4MM
325	UA3LAR	JA8ISU	JA5IU	N5UR
AA7A	321	JG1ULJ	K5EJ	SM6CCO
AG9S	E72A	K9FD*	K5KC	VE3XN
IK5HHA	EA5BM	N7RT	RK4FD	W1TSP
JA2QPY	F6BEE	SV1RK	RX3AGD	W2RQ
JA3EMU	JA2JW	W6XA	SP1S	W7AO
K5BG	K1ZZ	YO5BRZ	VE2TZT	307
KD5M	K8PT	315	WK3N	JA2JNA
N4PQX	N0AT	AA1QD	311	JR4OZR
NJ6P	N2NL	G4CCZ	DL2OE	K0KT
PA3FQA	N4XM	K0IEA	IK4CIE	K3YA
R7AA	NO8D	K5DU	JA0UUA	K4SV
SP3IBS	UT7UJ	K5OVC	JA1SYY	NQ1K
SP8NR	UY5ZZ	K5XI	K2UO	OE6DK
W1GL	320	N8PR	KW9A	R9TO
W9RPM	G3TJW	OZ1ING	N8TR	W3LL
YU1FW	K1AR	PY5HOT	ON4AOI	WB8ZRL
324	R9FM	R3VA	RN3QN	306
9A2EU	RU3FM	RX4HZ	310	AC4G
CT1APE	RY9C	314	DL5DSM	DJ8NK
IZ0AEG	SM5BFJ	319	EI6S	JE2URF

JH3VNC K5EK WB3AVN	301 DF2IS DJ9VA DK2JX EA1YO I1EIS JA2DPC JF8QNF K2TE K5UO K9NU KE9L KV7K OE1ZL OE5NNN VE3EXY WP4U	N2TN N4QS N5TY* R5DT SM3NXS SM4DDE W1RM	N5ZM OE5FIN OH2BLD R6AF SM2OAN	JF2UPM K0XN KC7V N1AC N8BM* OM4EX SM0CCM SM6DHU
305 F6BLP G0DQS JH2UVL K0EU K1DC K5AQ N1SV N4DW W3AP		297 AB6QM DJ9HX DK2GZ EA3GP F6EXV IW1ARB K4MWB K9YY LA3MHA OE2LCM ON4IZ OZ4O W3KX W7DO YV1DIG	293 AD5Q IV3YYK JA2ZL JH0INP JK1OPL K8FL NI6T SP3CGK VA5DX VE6WZ W1BR	288 9A2JK 9A4T JA2FJP JA3AAW K9KU KN5O PY5EG SM5CZQ W1MU W6XK W7ZI W9MU
304 I4LCK JF3KON K3WW N4AH N5AW NI0G OK1MP* ON4IQ RA9CMO SP9JZU SV8BHN W3GG	300 F6DAY IZ1LBG IZ8FFA JA0EOK K2SY K4CN MD0CCE N0AV N7US OE8HIK RA0FF UA9FAR W1CU W6YI YO7LCB YU3AA	296 I1FQH JA7QVI JS2LHI K1DG LA8PT ON4CD UA3TT UR5EDX	292 K1LD K4ZYU K9EU SM3VAC SP5GH W2LK WA3C	287 EA1N EA6VQ F2JD JA3AZD JA6BZI JH4JNG N8DJX N9EN OE8RT SP7HOV W0MHK WA2UUK WS6X YS1RR
303 HA7TM JR1TNE K2CL K3UL N4DB N7FU W2LO W4DC WA2VYA ZS4TX	299 AI9L I0KDF K6ND K8ZTT KZ4V N6JV OZ1AXG RA3QK W9IXX WA1JMP WA2HZO WA7NB	295 AA6AA AB3CV G4OBK IZ8FWN JA9LJS JA9PPC JF7DZA K3PA OZ8BZ SP6CDK W0YG WA5VGI	291 DL5AN EW2A JA2IVK JF7XKY JH1IFS JN7FAH K4HGX N9AU* NK1K PY5EW RW7M VE1DX W9OP W9XY WT8C	286 A45XR AA9A I3BUI IK0XBX JA0GJJ K2SHZ NN4X RA1QD RU6L W4FC WB6RSE
302 DJ4AX EA4KD JA1KQX JA9FPI K1FZ K5KLA K5MC K9MM N4NX PY7DJ R8TX SM6BGG UT2UB W8GC	298 HB9BZA JA0CRI JR6PGB K2VV K4HB KX4R	294 DK5AD IK4DRR IV3JVJ JA2EPW JO7WXN LA2XPA LY1G	290 AJ1H CT4NH JA4MRL LA7AFA W1YM W2IRT	285 AJ6T CT1IUA DL5WW K1DT
289 9A4W JA2XYO JA4DLP				

K5RT
N5KM
NE1B
NM6V
SP7ITB

284

AD1C
G4IUF
JA7ZP
JH1TWT
K3WC
K8BCK
KA9CFD
UN7JX
W1ECT

283

AA1ON
G4WFQ
JF2XGF
K0CS
K1HTV
KM1D
MM0EAX
RU3QR
RW4NN
SM6BZV
W0FS

282

DK3DG
DL9TJ
EA5RM
G3WPH
K8YSE
K9US
LA9AJA
UW2ZM
W7BEM

281

DK2NG
EA6ET
K1OA
K4NA
NV9L
ON4ATW
W9AJ

280

AF9H
CU2DX
DM5EE
G5LP
K8EUR
N6DX

279

DL4CF
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I4KDJ
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JA2AAQ
JA4DEN
JA4FKX
JI2KXX
KF0QR
N8LJ
SM5FUG
SP1MGM
W1ZK

278

4Z5MU
CX6VM
EA2IA
I6FLD
IK6GPZ
K7SO
RW3RN
US0KW
W1UK

277

AB4IQ
DL6KR
EA3JL
G0OIL
G4GIR
HK3W
JA3FGJ
JE1PNX
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LU2NI
ON4GG
VE3FF

276

HA9PP
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K9MK
OE2BZL
VE3LYC
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275

AA5AM
JE7ETY
JE7RJS
JE8BKW
K0JUH
K3MSB

N1RR
N5FG
ON4ACG
SM4CTT
SV2AEL
W1KSZ
W5AJ
WS9V

274

CT1BH
F4BKV
I1JQJ
IZ8VYU
JA9NLE
K1NU
KD0Q
LA7HJA
N6ET
UN9L
W3DRY
W8TE

273

AG4W
AH7C
DF2RG
EA5BY
HB9LCW
JA1HQT
JA1SJV
K4JJW
K5FUV
K7XB
N9UA
RN3CT
SV1DPI
UN6T
W6TMD
W7WM
WD5K
WN6W

272

HB9DDO
JA1ANR
W1TYQ

271

DJ5AV
JA6LCJ
K5XX
NA5C
VE3BW
VK3QI

270

IZ8XQC
JA2THS
JA4FHE
JD1AMA
JE2LUN
JF1UVJ
K0DEQ
K1NTR
K5PC
LA5LJA
N3KV
SM4AZQ
W6SR
WB9CIF

269

IV3GOW
JA2BDR
JA3ENN
JA4PXC
K0TT
K6SIK
N7GR
NX0I
W2SM

268

DL5ZB
DL6ZXG
EA7TV
EU1KY
HB9HFN
IK7JTF
JI4POR
JL1UXH
K4SE
K8NVR
KB0EO
N7RO
W4OX
W6UC
WB4TDH
WB5JID
WE9R

267

DL7BA
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K1FK
K4JLD
K8BN
LB8DC
W4YV

266

CT1FMX
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JA4EPE
JA4IYL
JA5XAE
JL1ARF
N5OK
ND0N
SM0NJO
SP8FNA
W9OO

265

AJ3K
CT3MD
K4TT
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N7XR
NY0V
W9YSX

264

KD6WW
SP1JRF
WX0V

263

EI6FR
K7EG
KP2A
N4QQ
RM0F
SK3PY
SK7AX
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W6RLL
ZS6EZ

262

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K7BG
K8GI
WF4U
WO2N

261

JH7IAJ
K1GG
K2NV
K8VC
K9XD
LA3WAA
W5XC
W7MO
W8HW

260 JA2KVD JF3LOP K1BD K3LR N7NG W5LT W6RW ZS1LS	255 EW4M IK0HBN JP1IOF OH2IS RD3AW W4WM W8OI	251 EA5KA G0EHO K0BBC K6FG N1EN NE8P SM4EMO SV1JG W3GQ W7KW	WA6F	W7SX W8DCH
259 JA2NDQ JA9NFO JH1ORA JH9AUB K2LS K7NN N2TU SM6CUK W8UV	254 CT1GFK DJ5JH EA5AT JA5BLB K3SV K8TL KE9ET N3QE N8OC VE7AHA W7LR W8HC WD8PKF	250 HB9DHK JA1MRM JA6BJV K1HT K5JZ N9FN RN9N	246 E73Y GM3PPE IK3SWB IW0SAF JA2VQF JA3GN JA3MNP JA7MOL N4TJ N6UC UR3EO WX0B	242 EA3GHQ F5PAC IZ8DFO K1LI K2PK K8ROX LB6KC N5XZ NO2R NW7E PY2KP PY2SP PY2XU SP5IWA TF3SG W1YW
258 AB9V DM2DXA JA1FQI JA9TWN K2AZ K5GKC KR4F R9SA UN7LZ W4FQT W6VX W8LGJ WO7R	253 4O3A DJ4XA DL5CW JE1BMJ JJ3HGJ K1LPS K1LT K3JT WA9PIE YO2DFA	249 AA4R DL4SZB IK5DNF JH1OBS K0BJ K4XI K6AM KF8UN LB2TB N4EFS RD3A WA9CVK	245 DF3UB DL1DA DL5EBE JA9APS K0II K3RA K6SRZ PA3EWP PC3T PY4OY RU6M SM4BNZ W2KKZ W2WG W3JX W5ADD WO2T	241 EC3A G3KWK G3VPW IV3DXW JA0DWY JA1IZZ JH1RFR K9OT W2JU W2XI W4BP WA3AFS WB9EEE
257 I2TZK IK2QPR JG0CQK K2TK K5WK K9IR NA2M* W0GJ	252 DL8OH EV1R JA7JWF JA7MA JF1WPB JF6DSZ K3ND K4FJ K7LJ N5UL N9BX NU8Z PY2RO RU1AO W1YIF W5CIA W6NWS WA8WV	248 AA1AC AA4MM DK3WW DK8MCT F6GCP JA1WSK JA8RJE JE1LFX JH0BQX W1VT	244 EI9FBB JN1RQV K6KO N5LZ SV3DCX	240 AF4HX F5LVL I0JBL IK4PLW JE7JDL K4EM K5TA KB1JZU NS6C ON4ON VE3VHB W8TN
256 AC6HY CU2AP DF2GH G3VKW HB9CXZ IZ3ENH KB8VAO N5GH W2FCR W5ZG		247 F5CQ IK8EPC JA1RTX JA3APL K4WA K4XD K9OW RA5BM W0DJC	243 9A1AD I2EOW JA1GTF JA9FAI JM1FHL JS3CTQ K0VSH K9JF K9MBQ KK4CB LA2QM N4GN N5TW SP6A	239 G3KMQ JE3ENP JN1BMX JR2LJO K5ZD LA0FA

N3MN SM5OJH UX5UO W5FI W7ZJ	JH4HMG JH7RXU JL1RUC K7PI KD3CQ KQ8M LU3CQ N5MOA N5ORT N9RD NE0U SM7HCW W0TT W7/DL1UF W8KEN WB7B YL2KF	W8WEJ 230 JA6VQA JG1WSC J11DHY K0KVR K1EFI K4XR KD0PO KS1J N1IBM N5JB VE7JO W5ODD ZL2IFB	JK1EXO K3SEW K4JAF K4RO K5PS K5TT K6KLY K6RO N4PY N7IR RN8W SP8HKT VE3CRG W1SKU 226 AE5E DJ9ON EA3CJ JA4ITW K2EK K4ZIN N8PW NE3F PY2NQ VK3HJ 225 DS1JFY EA1AF HB9SLO I8JIT JA2FBC JA6BEE JA8DRK JH1QAX JH4PMV K0SD K9MMS KU0A N2DPF N2JJ N8KOL OZ2RH PE1L RU3A UA0BA W6BJH W7Yaq W8CZN 224 AI2Q CT1EAV DL6MRS DS5RNM JA8EKU	JH8RZJ JK1AJX K5OT K5VIP K8JJC ON5UE RM3DA VE3CFK W1LW WA4LOX 223 EI9JF EU1U JA7BWT JH1BNC K3ANS K7LV K9RT LB5WB N6HC ON4CAS SM5CBM W0HBH W5VX W6SL XE1VIC YL2TW 222 EA5RU HB9AAQ HB9CEX HB9TKS IK0PEA IZ8IEV JR6FC K4WM KF7PG N6MZ OE8SPW W3BW W5VQ 221 A65BR AA5AU G4XRV IZ2EWR JA5BEN JE6TSP JR6LLN KI0KB N0KV N4TV NA5DX OE1AZS
238 G0BLB IZ0RVI JH3CUL K2SX K7SP N9RS VE7DX W7CT WA2NPD				
237 AA7G BH4QYX IK0AGU JA9AGN JE2LPC JE2OVG JR1BAS K1RO K8FH KG6I KI5BLU N1ZZ OE3EVA W4ABW WB8BPU	234 CT1FCX IZ5MOQ N5ZC OH1ZK SM7IUN SV1ACK 233 JA5FBZ JI8DGO K2UR KQ3F KT1V N8BJQ RA3SS XE2X 232 DL1DUO F3SG JH4ALY K2KA LA9VFA N2BJ NX7K RL3FA S54A W0LS 231 9H1SP CT1FPQ K1ZE K3VAT K4PB N4RWG W1TO W6TC	229 JA1XAF JH8GYP K7BV* K7WP KA8SYV KB1EFS KT8X N4HB N7QT OE6CLD UR5FEO WB8B 228 DL6UAA EA1DLU EA8BYR I5HOR IZ8GGF JA2HYD JH1HHC K4RG K6EME N3RC N4LR OZ7OP W0CP W2GG W4HG 227 DL6JZ EI2GLB F6FXU HL2WA IK4FNF JA2CXF JF1IRW JH2SON		
236 DL1AP GM3YOR HB0CC JA7QFU JJ1DWT K1ESE K1USA K4ZO K9FN K9YC LA5YJ OZ1LCG SM3CBR SM5CAK W1ZT WE0Q				
235 DO4DXA HB9BUN JA7LMZ JE2DZC				

PA3CSR
SM3LGO
W0VX
WB3JFS

220

HS1NGR
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JR7WFC
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UN7TW
W8RLS

219

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KQ4AV
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SP6M
WW3S

218

CT3HF
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K1XM
KS3F
S55DX
W0AWL
W1OPD
W5FKX
WB8CQV

217

EA1RT
IK2ANI
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JK1GOK
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OE3SGU
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W7HPW

216

AB5C
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N7UN
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W0RX
W0SZ

215

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KB2FCV
KF6HI
KX2A
LA7WCA
N1GC
N2WB
PA0ZH
PY2MC
VE7SZ
W9ILY
WB8K
WC4X
YB5QZ

214

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HB9IQB
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JI4WAO
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K1KA
K5WAF
K8RRT
K9NR
RU0SN
W2AY
YB0COU
YO3CD

213

AA8CH
DK3UA
DK7YY
DL1SDH
EA7SG

EW1BA
JA7KY
K3OX
N8II
NN4R
NR4M
SP7CVW
W4VIC

212

DL1HRN
DL1TRK
IZ5JMZ
JR3HZW
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K7VV
K7WJB
KJ9C
KL0S
LA9GX
N9ISN
NN4SS
RD3BD
SV1GRE
W3RJW

211

CT3DL
JH4CPC
JN7DOS
N2LM
PA7TWO
RX4HW
SM5AOG
W1AO
W1WC
W4MAY
W6SZN
W8MET
W9EWZ
WW2DX

210

AA8OY
BH4IGO
DJ5DT
JA7LGE
JG3LGD
K5VWW
K7ORK
K8KS
K9TF
KG9Z
KT2E
N2NS
N4TL
N5BO

N9JV
W4WT
W9JJB
WA5POK
WB5XX

209

AC4TO
AE0P
DM1TT
IV3VBM
JA2XCR
JG4AKL
JT1CO
KJ6NZ
N3KS
N4XP
RU1AB
UA3ECJ
W3OOU
W4ZX
W5SL
W7NN
WB8ZRV
WL7E
XE1KK
ZL2AL

208

EA8AXT
GW3SFC
JA0DET
JA1NWD
JA2ATE
JA5WIZ
JA6WJL
JH6JMN
K7ZD
K9ZM
OH1JP
RQ3A
UA3FF
UW7UA
W2OO
WE1P

207

AA5AT
HB9BAT
IV3TDM
K1KO
K1NJ
K4JPD
K4YYL
K7UT
KA7T
LA2PA

N1QY
N3OC
RU9UC
WS5W
YO2RR

206

AB0CT
JA1FNO
K6NR
K6ZZ
KA1J
LA6UL
NA9RB
W1NA
W2QO
W7AL
W9YE

205

JA0NZR
JA8EJO
JH6PFY
K1UU
K2MYR
K5QX
KA8ZPE
KU4XO
LU8EKC
RT0F
W1SSN
W5DAW
W5VY
WA0I

204

A16Z
JA8JO
JH4FEB
K1CA
OH8NW
SV1VS
W2/CT1GIF
W6KK

203

DJ3GW
EA8AKN
HA7UW
IK0HFO
IK4HPU
JA3MHA
K1IT
K3GT
K3OSX
N0RN
N6HY

SV9COL VE6LB VE7UF VK3BDX W8KA	W8WRP WB1S WZ8P XE1H	K2BA K4CM K5FNQ K8BL KK1W N7WS NA2AA PY1OL UT7KF W2FV W2YE W7AH WV4TN	SM7BHH SP5ES SV2DGH W5WP YL3DQ	W7SLB
202 JA8BNP JH4ADK JH7BKN K2FW K6TAR K6YUI PY5CC SM3PZG SM5ENX W5BPT WA4CEM WD9DZV	199 I4MKN IK5RUN JH4GJR K1BZ K2XF KJ6P SM4BZH UA0SC W2GW W3OA WA1S ZL4AS ZS1A	195 A92BE AA8LL AC6T DS5TOS HB9DOT IZ2FOS K4MF K4OY K9GA KA1ERL KX4TT N1NY N8SNM NA2P SM5CLE TI5RLI W4RDX W8FIB WB4YDL WD0DAN YO9FNP	192 AE6Y I2YWR IK2SGB IK5ZUK JE8TGI K6PJ K8UT N7BT W1EQ W4GIW W4RFZ W5ZO W6RS WA4BIM YO3DDZ	189 AA4NC JA1DM* K2QMF K4JC K8TVD K9GWH N0RB NI5F OH3OJ PA5TT PY2VA RA3QUA SM2DMU SM7GIB SP9WZS W0YK W2LE W5KFT WB2AA WT3Q
201 CT1BWU F6ECI HK1MW JA1LSP JE1CTA JE2RDO JG8FWH K1JIU K8YTO LA6OP N9SF SV1FKZ TI5KD VE3YF W2CG W6AEA	198 CT3KN DF7EE HK4SAN K0DEW K5GH NA4EA SP1DSZ UA3O W2PS W9PZT WD4LBR	194 JI1NJC M0CSD N1PM VK3NX W5CWQ W6ENZ YT2AA	191 AD6W IK5CBE JA1PMN JH1AGU K0GY K1TO K1ZN K7FL K9OR KF0LA KR2Q N8NN NX1L W3ABT W4UCK WC1M ZS6WB	188 JA2FGL JN1GTG K0TV K7WE KA4RRU W4GE W7HR W7IV WP3R ZL4TT ZP5JCY
200 9K2OD HB9RYZ IK5MDF JA1SKE JA4XH JA7JI JH0RVY K0KG K7ZBV K8ZH K9ALP N4MHQ R3IS SP6JIU VU2CPL W2OIB W5GZ W8GNM	197 AC9EM DL9FCY JA2IYJ JA3CMD JA8XQI K4CMS K6UT K7UR KD6UO KM4H KZ0X N0AH N1RK N7HN NG0T PZ5RA R9MJ	193 IK0LNN IW0HQE JR4LNG K5FZ K6UM N1JP N5UW ND5S PA0JSE SM4CTI	190 7K1PTT EA2AFV EW3CW JA2KSP JH1APK JJ1SKG JR1MLU K4MZ KQ4EE KU4BP N6GP OZ8SW SP3EPG UA0FO	187 DH0GSU IK4AU IT9BLB JA0LFV JA1OVD JA2VMU JR3UIC K3PP K4WZ K5CD K8DV OH7TV OM7CA VE6SV W3MR
	196 F5PBM G3SVD JA1VLK JR7XOD			186 G3NDC IT9GSF

JE8CLT	183	180	WF2S	VK2DX
JH2AYB	4Z4DX	E21EIC	WT4Q	W1NT
JH4CBM	DJ5IO	EC1A		W7CD
JR1BLX	DL1KUR	I0OSI	177	ZL3JT
JR7MAZ	EA1JO	IK7FPV	AA6RR	174
KD2T	EA3GHZ	IZ4DPV	DL6LIM	DS4AOW
NE0DX	EA8RR	JA1DOT	I8LWL	IZ5BAM
OZ8RO	F3AT	JA4VUQ	IK0EFR	JA7SFD
SM3PHM	GU4YOX	JA6GIJ	JA4DHN	JM1BPP
SV1FJP	HB9BXE	JA7IC	JR6GIM	K3XO
W1ITU	HL3GOB	K0LU	K0GD	K9HQM
W4SK	IK5PWN	K0TPP	K5UZ	K9SG
W5PF	IT9CVO	K2CBI	KA2CYN	KB6CIO
W8JRK	JA1DOF	N6PSE	LA8HGA	N1NK
WA7TZY	JA8NFV	SV1BYI	N6RV	N6NU
XE1J*	JA9CWJ	W2KA	NT2A	PA2TMS
	JQ6RUP	W5JAY	RA9SC	SV3KH
185	K8AJS	W5WQN	VE3OI	SV9AHZ
AD7L	NA2U	WK7E	WD9Q	TZ4AM
DK4TP	NA5Q		WQ7B	WB2WPM
DL8PG	ON6YH	179		WC2K
EA1KK	R0FA	DL2CHN	176	
EW1P	R9JX	DS3HWS	CU2CE	173
HB9DHG	W6JTI	HB9EFK	IW1QN	4X6ZK
HI3T	W8IQ	IW3GJF	JA1IOA	AG1A
JA1FJJ	W8OP	JE2HCJ	JA5SUD	K1EO
JA8UIV	WA4TII	JE3CYW	K1RI	KI4GE
JR4VMS		JF1RYU	K4VIG	KK4OK
K0MD	182	JG3SKK	KB4MRX	N0OK
K1RV	F6DBX	JH1RFM	KJ7M	N5WA
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K8RYU	K7UA	KA6BIM	N3ND	S57AT
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W5QM	ND3F	N7TR	VE7VV	W3BJ
W8HB	NW6S	OZ7FOC	W3FI	WA4DOU
	NY2NY	W2WC	W3TN	WF4G
184	SV2DCD	W5GAI	W9DX	
AK1L	VU2NKS	W8LMG	WA1FCN	172
EA4CQT	W1PX	WE4S	WA1PMA	AB2E
IZ2AMW	W5DNT	YO4DW	WA4JQS	JL3JTD
IZ5RVG	W7MEM	ZL1BYZ		K4WNW
JA6CBG	XE2CQ	178	175	KY6R
JA6TMU	ZS2DL	CT1ESO	JA1JAT	N4JT
K3GGN		I0MWI	JA3BXF	N4OA
K4AV	181	IK8YTA	JA8LRG	N5ET
K5KG	AA4DO	IV3TMV	JH1DGQ	N6RK
K8NK	DL6CNG	JE8LWZ	JM2RUV	W2NO
KI4DLS	EI2JD	K2HAT	K0EOO	W3FOX
KO8SCA	JH1ROJ	KM6HB	K4BYN	W3MF
N2RJ	JK1BSM	N0AMI	KW4MM	W4DAO
N6PM	K1RH	N3NR	N4PL	W4WJ
SM5FWW	K3EA	OE2SCM	N6PAT	W5JMW
SV1IW	KE4UW	RW4CY	N6ZN	YB1UUN
W1UE	OZ1IKY	VE6AX	NY3C	
W9FI	UT6UA	W6DR	SM5CZK	171
WA0RVK	W0GG	WA5IPS	SM7NDX	DL7JRD
	WY1G		SP5JXK	

G3UAS IU0LFQ JA1QIW JH1IED JH1WJR JK1UVP K1JD K9RR KU2A N4UOZ N6UK OH4UI W1OP W4CCS W4NJ W7WZ W9BEA WA8MCD	JA2FSM JE2UFF K0DD K1ACL K7HC KJ7TEA N8AGU SM4OLL SP5MXZ WA4AFE	N8HRZ OE3KLU OK2BUZ SV1GYG VK4CAG W2YR W9MO WA0SXV WA4VA	162 E73D HI8R IK2VUC IT9DAA JA2NQG JA8BZL K1DJ K2AT K2RU K4JKB K4MM K5RJ KT2C LU2AH N9OY NA5Z W2OR W6WA W8PC WA5LFD WB0N WW1N	F9XL JA0GCI JA1MZL JA4HAW JA5PUL JA7XBG JF2WGN JH3FHQ JJ1BMB JR3XUH KI4WCQ KW4V LA5SJA N2BT N3RR N3XM ND6G TA1CM W0KCJ W6CUA WW4LL YO4AUL
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169 G3WGN K2RET K3PU K8OM KT1J NF1G NX8Y ON4ANN UN3GX W5LO	166 DL1QQ DL3KZA G3WW HB9DVZ I2DMI IZ4DIW JA4KDT JA7BEW K8ME KN6KI KR0P W3BNN W9JA WB7QXU WC4B	163 AA4FU FG5FR IW0BYL JA0KJD JA8FFM JG3RWX JI2EMF KF9UG KG8CW KK0DX NC4RB NY4G OZ5NJ VK6LC W5GA WA2UKA WA8JBG WB8BZK YO3AIS	160 AB4UF DL7UPN DM2RM	158 AA8R BA7IO DL4NBE DL5KUA DL9DRA IK1UGX IT9AAI JA1SHE JA2ITK K4XU
168 DL2NOM EA5OX I8DVJ	165 AA3LX E70A FG8OJ HC1BI JF3PNQ JS6TWW K5CR K7JH LX1KC N2GZ			

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N4DWK	JR1DUP	JA7GYP	K4ST	IZ4MJP
R7LP	K2DC	JH3HTD	K5IB	JA0LXP
RU3UR	KR6C	K1YT	KD4OS	JA1ADN
W1GQ	KZ5DX	K4EU	KM1C	JA1SGU
W2RA	LA2RZ	K7GA	KS4S	JA4ZA
WO3Z	N1MD	KH6AT	N3MK	K0GW
WS1L	N2ZA	N2FF	N4HID	K0KP
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G4AFJ	N8AYY	OZ7DN	UA1CEI	K4WY
JA2EJI	N8WRL	SM6AOU	VA3XQ	K8AV
JH1DGJ	N9XX	VE1DUN	VK2GR	KM2E
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UA4PK	W0VHF	152	150	WA2MZX
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WV9L	DK3BK	JR1WCT	F6HLC	JA6OXT
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J11WLL	KG4CUY	VE7XT	JE1VTZ	N4NW
JK1UNZ	KK4HD	W0LYI	JF2VAX	N6IG
K6XN	RA0BA	W1LE	JH2VVH	NG0G
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NA9Q	SM5BEU	W3NS	K4NC	W8WFN
SP5ELW	SP6EIY	W4NZC	K5DHY	W9CSX
W2FK	W2UB	W4TNX	K8MN	WB2HJV
W7CA	W2YK	W7FI	N0STL	WB3LHD
W9HBH	W3KHZ	W7IB	N2SQW	WS1E
WB2AQC	W4UEF	151	N4PYI	147
WM0X	W6NK	AA4FL	N6WT	AB4SF
ZL3RJ	W8MHW	EA7OH	ND0F	AD6ZJ
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	JA0NPQ	K1AJ	WB4JTT	IZ0BTV
			WV2I	

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JA6NQT	WC3W	W8SAX	W9IL	NU1B
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JH8BOE		WC4H	WQ8T	SM0XBI
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K6ME	DL2RD	AB5GU	141	W6GJB
KB1W	DL7UGO	AC6DD	DF2UH	YL2AP
KD7H	DL9GTB	AI8P	DL9ABM	
LA5XGA	EI6IZ	DJ3AS	EI4BZ	139
N7MQ	F6KOP	IK1IYU	I0LYO	CT3DZ
N7TP	IK8GJR	IK2RZP	JH6DUL	IK0ZIO
NV4B	IW0HOU	JA6IVR	JH6WMJ	JF0JYR
V51B	IZ0NRG	JA7FWR	JJ1OKK	JH0AWC
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W7EYE	K5EWJ	K2CS	LU2BA	K6LPO
WB0O	K8SIA	K2SN	N4MI	KE4S
WF5E	KB7V	K4EB	N6AA	KH6DX
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DD0VU	UA5D	N9KW	VE1JBC	N1IA
DK3QM	W0SR	N9PGG	VK6OZ	N6KZ
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JH3GCN	WB6CJT	NW8F	W2HUV	PP1CZ
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KI1U	AA0MZ	UA9AM		WQ5R
KK0M	AA6PI	US2WU	140	XE1FAS
KK6T	AB5A	W1ENE	AA4US	
LX1CW	AK5Q	W2NRA	AB0RX	138
N5CQ	EA7DUD	W3DM	AD3C	AA4UC
N7JB	F1RAF	W3IZ	AG5W	AA5B
N9JR	HL2EIZ	W9HZ	EA3CZM	EW1LM
NJ7G	IZ7AUH	WB2GOK	ER0FEO	HB9AZO
PY2IQ	JA0KJE		IK0WRB	HK3PJ
SP3F	JA1UXC	142	IK7YZG	IK2HDF
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VR2CH	JH2RMU	HL2DBP	JA3EY	JF1WLK
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W6AER	N1KC	K0PJ	K5HK	KF4VTT
W6OUL	N4SC	K1ZJA	KE8UM	N2KX
W7TSQ	N7OJ	K3NQ	KP4P	N7WO
W8QZA/QRP	NZ3O	K6IPM	LU8ADX	N8GP
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W9ZCL	W2ZI	W1DXH	N4XYZ	SP5IXS
WA2USA	W6BCQ	W2TX	N6QI	TF4M

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W2PP	K1TWF		N4HN	DJ2RB
W4DN	K2AJY	134	N8KU	DL2TOS
W8TM	K4AMC	AG7N	NT5O	DL4ZAB
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WB2RAJ	K4YP	CT3CD	VE3SKX	I1YDT
WI2E	K5YU	DF3OL	VK5GR	IZ3ETU
WN9Q	K8CS	DK2BI	W6MVW	JF2QNM
WT2P	K8JE	HB0WR	W7JET	JH8JBX
XE1ILI	K8KI	HL2CFY	W8JA	JL6USD
YO3VU	KC2STA	IZ1JMN		JM1VRW
137	KM1A	JA1EMQ	132	K1UM
AA9RR	LA6MP	JA2OLJ	9AY2K	K6IPV
DL2VWR	N7NH	JA8ALB	AA3TH	K7LAZ
EA4UV	NE4A	JE1WZB	AE5B	K8EB
G8AJM	NU1O	JG3HBO	CT7ANG	K8JP
HB9ACC	RL3BZ	K0XP	DJ0AH	KK7YC
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JA1KPH	W5JE	K5TU	EA5RD	KR4BD
JA9GPG	W6DCK	K8QKY	FG4NO	KX6C
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JO4CFV	WD8LTM	KF2TI	IV3TMM	N3HYB
K5ALQ	135	N2NW	IZ6ERS	N6FS
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NA1DX	AE4CW	ND4V	JN3TRK	NT9F
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W0JMP	JR1JGA	W4UFO	N2XQM	W7NP
W6TK	JR7GBL	W5BK	N6VI	W8FAX
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W7QHE	K4IE	WA1NXC	NA4CW	WA6EZV
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WB2KSK	K5QR	WE2N	NG7M	WB0PWA
WB3D	K7LY	YB1TJ	NH6T/W4	WD8MGQ
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YV5OIE	KD3HN	AC4VM	NO0B	
136	KN4JX	DL5JS	NW7US	130
9H1AE	KO4PY	DL8JJ	S53MJ	7J1ADJ
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HL4CCM	PT7CB	JA2BL	W0ZT	EA8MT
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J68HZ	W5BN	JM3GXU	W7IU	JA4RED
JA3UCO	W6FL	K2KIB	W9RB	JA8BAR
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				K4VX

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N0TR	128	K3OK	ES3VI	N6XT
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N4LUF	7M4AOE	KW2J	G8BCG	N7ELL
N4XMX	7M4CLF	KX9X	HB9JG	NC2Y
N7TM	A71AM	N5QS	HB9JOE	NN4K
N8IL	AG8L	ON8VM	IZ5EKV	NS4F
PY2FN	AK4AO	W4GP	JA2QCX	NY1V
SM5BNK	DL3BUE	WA0WWW	JA6EXO	OT1A
SO5AS	DL6NW	WA2ALY	K2ZZ	OZ9XU
VE3FRR	G4FKA	WA7BNG	K5TIA	W1ASB
W0AD	HB9FBG	WB2KSP	K6BZS	W5WZ
W3JXP	HB9HBZ	WC0W	K7QA	WA4QMQ
W3ML	HK3O	WC5E	K8GWU	WA8RCK
W4NK	IT9ZZO	YT7T	KG5VK	WA9BZW
W4SW	JA0ED		KM9E	WB4SON
W7FP	JA0EVI	126	KQ5M	WD6T
W7LGG	JA3AYU	AD5WB	N3OUC	WR7Q
WK9U	JA6JNF	DK3FB	N4ENE	ZS6NJ
WO5D	JE3BIQ	EA4EPY	ND4X	
WX3P	JE4CIL	EA6EE	PT2CSM	123
	JM1HJG	EW4A	PY2RN	AB6CF
129	K2QB	G4NBS	RT2O	AC0W
AF4OX	K4LQ	JG1SWM	SV1CQN	AC4BT
CX2CC	K8ROK	JG3KLF	SV1EOG	DD0VE
DF7GG	KA1O	JH4GNE	W1MJB	EA2AAZ
DL3LAB	KD2GC	K1EDG	W1XV	IK1RLI
EA5DFV	KE3X	K4ZMV	WB1DX	IK4BHO
GM0CWR	KE4BKL	K8FZ	WD8KND	JA2CXK
JA1KXT	KF7F	K8YE	XE2YWH	JA2JRG
JA1TGO	KL1V	KC8IVC		JA2KSI
JA7EU	N2AJ	KI3O	124	JA3AVO
JA7JPZ	N4KM	KI5GD	BG8PA	JA7KE
JF7NNI	N4MEC	KN7Y	CU3AN	JA8EOT
JR0EQQ	N9JCS	KS0M	DF3EC	JE1HRC
K3VPZ	N9LEO	KS4XQ	DM5JBN	JE3GUG
K6QU	NC4RY	LA7EIA	F8EZE	JH0NBN
K7VC	SM6DIN	M0VCB	G3VAO	JH6WDG
K8YYY	SV2JU	N2SG	G3XLF	JO1ABS
KF4NEF	VY2MC	N4LV	IK0OPS	K0KM
LU2JCW	W1PNR	N4UW	IK4TVP	K1QN
MW0CBC	W3EF	N5JC	JA1TD	K3GO
N3AIU	W5UE	N6PEQ	JA2AH	K4GO
N4GBK	WB5NHL	N8VV	JA7HRM	K8GT
N7BD	ZS2Y	OZ9GA	JA9GLW	KC4HN
PY3SB		W1BYH	JE6UWU	KF2DT
UA0APV	127	W4PG	JM1LPN	LB5GI
UY1HY	AA3AZ	WB2GAI	K2WJ	N6NT
VO1AU	AI2S	WB5STU	K3LA	NC1M
VU2MSA	DL5KUT	WV1X	K6SLO	NS3L
W2EQ	HA3OU		KB9S	NZ5O
W4LIA	JA1DIO	125	KF1P	OH2BEN
W9RC	JA1FHK	7K1CPT	KM1R	PT7DX

SV2BXA	121	J13BFC	SM6NJK	W6GM
VK2CA	EI8GS	K1TKL	SV8QG	W6WF
W0MS	F6FYD	K3SF	VA3HP	WA3GM
W0PE	GM3WIL	KD2SC	VE4JBB	WA4USA
W2PSU	HB9BOI	KD4POJ	VR2XMT	WB4PWZ
W2XX	IK4TVQ	KF8HR	W5UHQ	WZ6Z
W4GKR	IK5BOH/2	KI4TZ	W6IS	XE1R
W6PH	JA0MRW	KV7N	WA3YZD	YB1RUS
W9ROG	JA2ACI	N2CG	WA9JWL	ZS5LEE
WA8Y	JA8EIA	N5BA	WB2ZAB	117
WB4GLI	JH1AEP	N5PA	WB3BFC	AB4GE
WC4V	JH1SBE	N9DJ	WB8IZM	AJ8MH
WQ1H	JR4CZM	NO2C	WB9WHQ	DF2UA
	K0FG	NW4M	WY0V	EI7GY
122	K0QQ	PY2SEX	ZL1WG	EI8IU
9A3LYL	K3AR	SV3AQR	118	F4DSE
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BV1EK	K3JM	W0UY	DL2RUG	G3PSM
F5RQQ	K3RWN	W4AFB	DL4FDM	G7SSE
HB9BEM	K4GM	W5DM	DL5MX	HB9PUE
HB9IIO	K4SAF	W5EC	G0MFO	HL4GHT
IK6BOB	K7STO	W6DE	G3YFE	IK0XIH
IV3BSF	K8CXM	W6HDG	G3ZEM	IZ0GYP
IV3KCB	K9QJ	W7HUY	G4CWD	JH8KFE
IZ8EJB	KC9WPS	WD9FLI	GW0ANA	JL3DGI
JA0CIU	KD8BZY	WN7J	HB9DLE	JR1SLU
JA1CPU	KM7R	YE6YE	HL3ERJ	JR6GHN
JA3EEM	KT5X	ZS1C	I5CRL	K0MP
JA8ZO	N2KI	119	IT9IPQ	K0PC
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KF8DX	W3NRJ	JA7VEI	K6UXO	K8ZM
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OZ3SM	WA6JA	KB4CRT	KB2XJ	KM4NS
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W4RS	IK7YCE	N2RR	TA1L	NC8I
W7BJN	IQ2VA	N3CW	VA2IG	NL8F
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WN0L	JF1EGO	NA2R	W3ACO	PT2BW
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WV1R	JH6CDI	SK6SJ	W5SJ	SV3RKM
ZS6IR				

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V51YJ	WB4DNL		AC9X	HK4EB
VE7ACN	WB8FIW	114	AK1P	IK0UTM
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W3WN	WF4W	AD4XV	EA5HM	JA9RT
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W9BB		IZ5GST	JA2MNB	K4NTO
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	DF8FT	JR1ATQ	K6OJ	K7SX
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E77S	I6DQE	K1QQ	KW1DX	KM4HQE
HK1X	IU8HEP	K4TXJ	N1ZJ	KP3R
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AC0X	WF2Y	N4CO	KD4W	JG2LGM
AI1W	WO2Q	N5RN	KP4AH	JJ7XTV
AI4WW	WZ1Q	NU0Q	N1UZ	JK7LXU
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DL1DH		OZ9U	ND1T	K1KZ
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EI1DG	AE4M	SM0CXU	NS4X	K5LA
EU1TT	DF1JM	SV8RX	NX3A	K5VG
F4DVO	DL2AMD	TF1A	OZ6PI	K6NS
HB9LAK	DL4IW	VE2GHZ	R2ARR	K6XJ
HC1HN	DL8XDA	VE3EDY	SV1XV	K7QBO
I2QMU	DM3XRF	VE3YV	SV3EXP	K8BB
IC8SQS	DS4CNB	W0QL	TA6N	K8ZT/QRP
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JA3HBF	G3WXX	W3KN	VK2DAG	KD4SN
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JE1GWO	IZ0GKB	W5SUM	W4DWS	KX5V
JH8GEU	IZ8EKL	WB8EKG	W5XU	LU4FW
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F1ICS	W5UQ	LY2PAQ	IK2DJV	W6SIY
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JH1XFR	106	RV6ARZ	KB5HC	WK1J
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K5ZO	EA3LX	W1PY	KM4AF	AA6PG
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KI2D	HC4L	W6TGI	N1XL	G4GEE
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KM2O	HL1XP	WA3DCG	N3AS	HA0EQ
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OZ2TF	K7PT	AD5MD	VA7DX	K2DF
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KE1B	IS0MVE	VE3MIS	JJ1KZZ	VA3OKG
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KF6E	JA9IPF	W3ATV	JO1MOS	VE3KKB
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YO5QAW	M0PCB	AA1IF	M0LUX	F2AR
	M5LRO	AA5H	N1EDN	F6ARS
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DJ3NK	N4ST	DL2XN	N8WL	GW4WND
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UA3FT	I8YAV	N3PS	WD1Z
UA3UCD	IK2HLM	N3PV	WI0E
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UR3HC	JA1BDF	N4UP	WM1L
UY5AR	JA1EYN	N4UY	WM9Q
V31CQ	JA2ODB	N5CR	YB0MWM
VE6TL	JA3BKP	N6DKZ	YB1BML
VK3FNJ	JF3MKC	N7ZT	YB2TS
VU3CAU	JH1HRJ	N9AKR	YO2OXD
W3GP	JH8CFZ	NA9L	YO3GJC
W5TSB	JJ1IRS	NE3K	YO6HSU
W5TUF	JM1JZN	NJ4V	YU1LD
W6QL	JQ1YIW	NO2EL	ZL3PAH
W7WT	JR1AHH	OM4KW	
W8JY	JR1LZK	OZ1ZD	
W9IE	JR3ADB	PA3GFE	
W9QO	K0MB	R3DL	
WA3YGQ	K1YWW	RA3UT	