

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 07 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 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 SP3EPK 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	WI8A	JA2FBY	K2RW
N4CH	SM3NRY		JA3PIS	K2UU
R3OK	SP6HEQ	319	JH2TPI	K4XO
SM5KNV	UX1UA	AA4V	K6XT	K9ZO
SP3E	VE1YX	DF3GY	K9CT	N8RR
SP7GAQ	W4PK	F6AOJ	N5DG	W0VTT
SP8AJK		I0WDX	OE5KE	W9RN
UA3DPM	323	JA3CSZ	SM6CTQ	
W3NO	EA6NB	JA5MHD		309
W5EU	HB9BIN	JR3GWZ		DK1FW
	HB9RG	K4IQJ	313	EI7BA
327	JQ3DUE	K6EID	DF4PL	IZ5DKJ
DL1RWN	N0RR	N9US	G3LZQ	JF1PUW
EU7A	N3NT	R5AJ	HB9AMO	JH2FXK
K4UTE	RV3LO		IK2YCW	JJ3PRT
N2QT	UA3AGW	318	JA7MSQ	KG7H
RZ3AM	UA6MF	OK1AWZ	JR7VHZ	N4II
S58T	W0FLS	SP6CIK	K1MM	OH1LEU
W8AV	W4DKS	YO9HP	K1ST	SM6DHF
	WX4G		K9RX	W1DIG
		317	LA7JO	W4UM
326		DL7MAE	LZ2JE	
IK4DRY	322	HL3IUA	SM6CMU	308
JA6BZA	IK1GPG	LA5IIA	W5OZI	EA9IE
JG3QZN	JA1XEC	ON7TK	W7OM	FK8CP
LA5HE	K2FF	S59Z		JH4ADV
N4XU	K4QL	UA3AP	312	K3JGJ
PY2YP	K4SO	UT9FJ	DJ5FI	K5ZK
SL0ZG	K4XP		DK5WL	K8SIX
VE7SV	K8GG	316	G3TXF	N4MM
	R7NW	AA6YQ	G3XTT	N5UR
325	SP9DWT	DL1DUL	JA5IU	SM6CCO
AA7A	UA3LAR	G4PWA	K5EJ	VE3XN
AG9S		JG1ULJ	K5KC	W1TSP
IK5HHA	321	K9FD*	K9NW	W2RQ
JA2QPY	E72A	N7RT	RK4FD	W7AO
JA3EMU	EA5BM	SV1RK	RX3AGD	
K5BG	F6BEE	W6XA	SP1S	307
KD5M	JA2JW	YO5BRZ	VE2TZT	JA2JNA
N4PQX	K1ZZ		WK3N	JR4OZR
NJ6P	K8PT	315		K0KT
OE1WEU	N0AT	AA1QD	311	K3YA
OH2FT	N2NL	G4CCZ	DL2OE	K4SV
PA3FQA	N4XM	JA8ISU	IK4CIE	NQ1K
R7AA	NO8D	K0IEA	JA0UUA	OE6DK
SP3IBS	UT7UJ	K5DU	JA1SYY	R9TO
SP8NR	UY5ZZ	K5OVC	K2UO	W3LL
W1GL		K5XI	KW9A	WB8ZRL
W9RPM	320	N8PR	N8TR	
YU1FW	G3TJW	OZ1ING	ON4AOI	306
	K1AR	PY5HOT	RN3QN	AC4G
324	R9FM	R3VA		AD5A
9A2EU	RU3FM	RX4HZ	310	DJ8NK
CT1APE	RY9C		DL5DSM	JE2URF
IZ0AEG	SM5BFJ		EI6S	

JH3VNC
K5EK
WB3AVN

305
F6BLP
G0DQS
JH2UVL
K0EU
K1DC
K5AQ
N1SV
N4DW
W3AP

304
I4LCK
JF3KON
K3WW
N4AH
N5AW
NI0G
OK1MP*
ON4IQ
RA9CMO
SP9JZU
SV8BHN
W3GG

303
HA7TM
JR1TNE
K2CL
K3UL
N4DB
N7FU
W2LO
W4DC
WA2VYA
ZS4TX

302
DJ4AX
EA4KD
JA1KQX
JA9FPI
K1FZ
K5KLA
K5MC
N4NX
PY7DJ
R8TX
SM6BGG
UT2UB
W8GC

301
DF2IS
DJ9VA
DK2JX
EA1YO
I1EIS
JA2DPC
JF8QNF
K2TE
K5UO
K9MM
K9NU
KE9L
KV7K
OE1ZL
OE5NNN
VE3EXY

300
F6DAY
IZ1LBG
IZ8FFA
JA0EOK
K2SY
K4CN
MD0CCE
N0AV
N7US
OE8HIK
RA0FF
UA9FAR
W1CU
W6YI
YO7LCB
YU3AA

299
AI9L
I0KDF
K6ND
K8ZTT
KZ4V
N6JV
OZ1AXG
RA3QK
W9IXX
WA1JMP
WA2HZO
WA7NB
WP4U

298
HB9BZA
JA0CRI
JR6PGB
K2VV
K4HB

KX4R
N2TN
N4QS
N5TY*
R5DT
SM3NXS
SM4DDE
W1RM

297
AB6QM
DJ9HX
DK2GZ
EA3GP
F6EXV
IW1ARB
K4MWB
K9YY
LA3MHA
OE2LCM
ON4IZ
OZ4O
W3KX
W7DO
YV1DIG

296
I1FQH
JA7QVI
JS2LHI
K1DG
LA8PT
ON4CD
UA3TT
UR5EDX

295
AA6AA
AB3CV
G4OBK
IZ8FWN
JA9LJS
JF7DZA
K3PA
OZ8BZ
SP6CDK
W0YG
WA5VGI

294
DK5AD
IK4DRR
IV3JVJ
JA2EPW
JA9PPC
JO7WXN
LA2XPA

LY1G
N5ZM
OE5FIN
OH2BLD
R6AF

293
AD5Q
IV3YYK
JA2ZL
JH0INP
JK1OPL
K8FL
NI6T
SP3CGK
VA5DX
VE6WZ
W1BR

292
K1LD
K4ZYU
K9EU
SM3VAC
SP5GH
W2LK
WA3C

291
DL5AN
EW2A
JA2IVK
JF7XKY
JH1IFS
JN7FAH
K4HGX
N9AU*
NK1K
PY5EW
RW7M
VE1DX
W9OP
W9XY
WT8C

290
AJ1H
CT4NH
JA4MRL
LA7AFA
SM2OAN
W1YM
W2IRT

289
9A4W
JA2XYO

JA4DLP
JF2UPM
K0XN
KC7V
N1AC
N8BM*
OM4EX
SM0CCM
SM6DHU

288
9A2JK
9A4T
JA2FJP
JA3AAW
K9KU
KN5O
PY5EG
SM5CZQ
W1MU
W6XK
W7ZI
W9MU

287
EA1N
EA6VQ
F2JD
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JA6BZI
JH4JNG
N8DJX
N9EN
OE8RT
SP7HOV
W0MHK
WA2UUK
WS6X

286
A45XR
AA9A
I3BUI
IK0XBX
JA0GJJ
K2SHZ
NN4X
RA1QD
RU6L
W4FC
WB6RSE
YS1RR

285
AJ6T
CT1IUA
DL5WW

K1DT K5RT N5KM NE1B NM6V SP7ITB	N6DX 279 DL4CF E72U HB9DDZ I4KDJ IT9JNR JA2AAQ JA4DEN JA4FKX JI2KXX KF0QR N8LJ SM5FUG SP1MGM W1ZK	N1RR N5FG ON4ACG SM4CTT SV2AEL W1KSZ W5AJ WS9V 274 CT1BH F4BKV I1JQJ IZ8VYU JA9NLE K1NU KD0Q LA7HJA N6ET UN9L W3DRY W8TE	270 IZ8XQC JA2THS JA4FHE JD1AMA JE2LUN JF1UVJ K0DEQ K1NTR K5PC LA5LJA N3KV SM4AZQ W6SR WB9CIF 269 IV3GOW JA2BDR JA3ENN JA4PXC K0TT K6SIK NX0I VE3FF W2SM 268 DL5ZB DL6ZXG EA7TV EU1KY HB9HFN IK7JTF JI4POR JL1UXH K4SE K8NVR KB0EO N7RO W4OX W6UC WB4TDH WB5JID WE9R 267 DL7BA JH1NYM JR3OEH K1FK K4JLD K8BN LB8DC W4YV	266 CT1FMX EA3WD JA0DIN JA4EPE JA4IYL JA5XAE JL1ARF N5OK ND0N SP8FNA W9OO 265 AJ3K CT3MD K4TT N7GR N7KA N7XR NY0V SM0NJO W9YSX 264 KD6WW SP1JRF WX0V 263 EI6FR K7EG KP2A N4QQ RM0F SK3PY SK7AX UT7UV W6RLL ZS6EZ 262 K3KY K7BG K8GI WF4U WO2N 261 JH7IAJ K1GG K2NV K8VC K9XD LA3WAA W5XC W7MO
284 AD1C G4IUF JA7ZP JH1TWT K3WC K8BCK KA9CFD UN7JX W1ECT	278 4Z5MU CX6VM EA2IA I6FLD IK6GPZ K7SO RW3RN US0KW W1UK	273 AH7C DF2RG EA5BY HB9LCW JA1HQT JA1SJV K4JJW K5FUV K7XB N9UA RN3CT SV1DPI UN6T W6TMD W7WM WD5K WN6W		
283 AA1ON G4WFQ JF2XGF K0CS K1HTV KM1D MM0EAX RU3QR RW4NN SM6BZV W0FS	277 AB4IQ DL6KR EA3JL G0OIL G4GIR HK3W JA3FGJ JE1PNX K6YRA LU2NI ON4GG	272 HB9DDO JA1ANR W1TYQ 271 AG4W DJ5AV JA6LCJ K5XX K9MK NA5C VE3BW VK3QI		
282 DK3DG DL9TJ EA5RM G3WPH K8YSE K9US LA9AJA UW2ZM W7BEM				
281 DK2NG EA6ET K1OA K4NA NV9L ON4ATW W9AJ	276 HA9PP JE1SYN K8WK OE2BZL VE3LYC W5TCX			
280 AF9H CU2DX DM5EE G5LP K8EUR	275 AA5AM JE7ETY JE7RJS JE8BKW K0JUH K3MSB			

W8HW	W5ZG	WA8WV	RA5BM	N5TW
260	255	251	W0DJC	SP6A
JA2KVD	EW4M	EA5KA	WA6F	W7SX
JF3LOP	IK0HBN	G0EHO	246	W8DCH
K1BD	JA9TWN	K0BBC	E73Y	242
K3LR	JP1IOF	K6FG	GM3PPE	EA3GHQ
N7NG	OH2IS	N1EN	IK3SWB	F5PAC
W5LT	RD3AW	NE8P	IW0SAF	IZ8DFO
W6RW	W4WM	SM4EMO	JA2VQF	K1LI
ZS1LS	W8OI	SV1JG	JA3GN	K2PK
		W3GQ	JA3MNP	K8ROX
259	254	W7KW	JA7MOL	LB6KC
JA2NDQ	CT1GFK		N4TJ	N5XZ
JA9NFO	DJ5JH	250	N6UC	NO2R
JH1ORA	EA5AT	HB9DHK	UR3EO	NW7E
JH9AUB	JA5BLB	JA1MRM	WX0B	PY2KP
K2LS	K3SV	JA6BJV		PY2SP
K7NN	K8TL	K1HT	245	PY2XU
N2TU	KE9ET	K5JZ	DF3UB	SP5IWA
SM6CUK	N3QE	N9FN	DL1DA	TF3SG
W8UV	N8OC	RN9N	DL5EBE	W1YW
	VE7AHA		JA9APS	
258	W7LR	249	K0II	241
AB9V	W8HC	AA4R	K3RA	EC3A
DM2DXA	WD8PKF	DL4SZB	K6SRZ	G3KWK
JA1FQI		IK5DNF	PA3EWP	G3VPW
K2AZ	253	JH1OBS	PC3T	IV3DXW
K5GKC	4O3A	K0BJ	PY4OY	JA0DWY
KR4F	DJ4XA	K4XI	RU6M	JA1IZZ
R9SA	DL5CW	K6AM	SM4BNZ	JH1RFR
UN7LZ	JE1BMJ	KF8UN	W2KKZ	K9OT
W4FQT	JJ3HGJ	LB2TB	W2WG	W2JU
W6VX	K1LPS	N4EFS	W3JX	W2XI
W8LGJ	K1LT	RD3A	W5ADD	W4BP
WO7R	K3JT	WA9CVK	WO2T	WA3AFS
	WA9PIE			WB9EEE
257	YO2DFA	248	244	240
I2TZK		AA1AC	EI9FBB	AF4HX
IK2QPR	252	AA4MM	JN1RQV	F5LVL
JG0CQK	DL8OH	DK3WW	K6KO	I0JBL
K2TK	EV1R	DK8MCT	N5LZ	IK4PLW
K5WK	JA7JWF	F6GCP	SV3DCX	JE7JDL
K9IR	JA7MA	JA1WSK		K4EM
NA2M*	JF1WPB	JA8RJE	243	K5TA
W0GJ	JF6DSZ	JE1LFX	9A1AD	KB1JZU
	K3ND	JH0BQX	I2EOW	NS6C
256	K4FJ	W1VT	JA1GTF	ON4ON
AC6HY	K7LJ		JA9FAI	VE3VHB
CU2AP	N5UL	247	JM1FHL	W8TN
DF2GH	N9BX	F5CQ	JS3CTQ	
G3VKW	NU8Z	IK8EPC	K0VSH	239
HB9CXZ	PY2RO	JA1RTX	K9JF	G3KMQ
IZ3ENH	RU1AO	JA3APL	K9MBQ	JE3ENP
KB8VAO	W1YIF	K4WA	KK4CB	JN1BMX
N5GH	W5CIA	K4XD	LA2QM	JR2LJO
W2FCR	W6NWS	K9OW	N4GN	

K5ZD LA0FA N3MN SM5OJH UX5UO W5FI W7ZJ	JA7LMZ JH4HMG JH7RXU JL1RUC K7PI KD3CQ KQ8M LU3CQ N5MOA N5ORT NE0U SM7HCW W0TT W7/DL1UF W8KEN WB7B YL2KF	230 JA6VQA JG1WSC J11DHY K0KVR K1EFI K4XR KD0PO KS1J N1IBM N5JB N9RD VE7JO W5ODD ZL2IFB	K3SEW K4JAF K4RO K5PS K5TT K6KLY K6RO N4PY N7IR RN8W SP8HKT VE3CRG W1SKU	JK1AJX K5OT K5VIP K8JJC ON5UE RM3DA VE3CFK W1LW WA4LOX
238 G0BLB IZ0RVI JH3CUL K2SX K7SP N9RS VE7DX W7CT WA2NPD		229 JA1XAF JH8GYP K7BV* K7WP KA8SYV KB1EFS KT8X N4HB N7QT OE6CLD UR5FEO WB8B	226 AE5E DJ9ON EA3CJ JA4ITW K2EK K4ZIN N8PW NE3F PY2NQ VK3HJ	223 CT1FCX EI9JF EU1U JA7BWT JH1BNC K3ANS K7LV K9RT LB5WB N6HC ON4CAS SM5CBM W0HBH W5VX W6SL XE1VIC YL2TW
237 AA7G BH4QYX IK0AGU JA9AGN JE2LPC JE2OVG JR1BAS K1RO K8FH KG6I KI5BLU N1ZZ OE3EVA W4ABW WB8BPU	234 IZ5MOQ N5ZC OH1ZK SM7IUN SV1ACK			
	233 JA5FBZ JI8DGO K2UR KQ3F KT1V N8BJQ RA3SS XE2X	228 DL6UAA EA1DLU EA8BYR I5HOR IZ8GGF JA2HYD JH1HHC K4RG K6EME N3RC N4LR OZ7OP W0CP W2GG W4HG	225 DS1JFY EA1AF HB9SLO I8JIT JA2FBC JA6BEE JA8DRK JH1QAX JH4PMV K0SD K9MMS KU0A N2DPF N2JJ N8KOL OZ2RH PE1L RU3A UA0BA W6BJH W7Yaq W8CZN	222 EA5RU HB9AAQ HB9CEX HB9TKS IK0PEA IZ8IEV JR6FC K4WM KF7PG N2BJ N6MZ OE8SPW W3BW W5VQ
236 DL1AP GM3YOR HB0CC JA7QFU JJ1DWT K1ESE K1USA K4ZO K9FN K9YC LA5YJ OZ1LCG SM3CBR SM5CAK W1ZT WE0Q	232 DL1DUO F3SG JE2DZC JH4ALY K2KA LA9VFA NX7K RL3FA S54A W0LS			
235 DO4DXA HB9BUN	231 9H1SP CT1FPQ K1ZE K3VAT K4PB N4RWG W1TO W6TC W8WEJ	227 DL6JZ EI2GLB F6FXU HL2WA IK4FNF JA2CXF JF1IRW JH2SON JK1EXO	224 AI2Q CT1EAV DL6MRS DS5RNM JA8EKU JH8RZJ	221 A65BR AA5AU G4XRV IZ2EWR JA5BEN JE6TSP JR6LLN KI0KB N0KV N4TV NA5DX

OE1AZS PA3CSR SM3LGO W0VX WB3JFS	W7HPW	DL1SDH EA7SG EW1BA JA7KY K3OX N8II NN4R NR4M SP7CVW W4VIC	N4TL N5BO N9JV W4WT W9JJB WA5POK WB5XX	LA2PA N1QY N3OC RU9UC WS5W YO2RR
220 HS1NGR JA0AOO JA1PTJ JR7WFC K1KI K1YR K4EA N2WLG UN7TW W8RLS	216 AB5C HB9CQK JK3BLD JR7FRW K8QM N4ONI N7TY N7UN UT3UZ W0DD W0RX W0SZ	212 DL1HRN DL1TRK IZ5JMZ JR3HZW K2AX K7VV K7WJB KJ9C KL0S LA9GX N9ISN NN4SS RD3BD SV1GRE W3RJW	209 AC4TO AE0P DM1TT IV3VBM JA2XCR JG4AKL JT1CO KJ6NZ N3KS N4XP RU1AB UA3ECJ W3OOU W4ZX W5SL W7NN WB8ZRV WL7E XE1KK ZL2AL	206 AB0CT JA1FNO K6NR KA1J LA6UL NA9RB W1NA W2QO W7AL W9YE
219 JA2TBS K4MS K6FW KE9I KQ4AV SM0BYD SP6M WW3S	215 5B4AHJ DJ9RR DL1SMA K1GE K3FRK K3XA K7ZA KB2FCV KF6HI KX2A LA7WCA N1GC N2WB PA0ZH PY2MC VE7SZ W9ILY WB8K WC4X YB5QZ	211 CT3DL JH4CPC JN7DOS N2LM PA7TWO RX4HW SM5AOG W1AO W1WC W4MAY W6SZN W8MET W9EWZ WW2DX	208 EA8AXT GW3SFC JA0DET JA1NWD JA5WIZ JA6WJL JH6JMN K7ZD K9ZM OH1JP RQ3A UA3FF UW7UA W2OO WE1P	205 JA0NZR JA2ATE JA8EJO JH6PFY K1UU K2MYR K5QX K6ZZ KA8ZPE KU4XO LU8EKC RT0F W1SSN W5DAW W5VY WA0I
218 CT3HF JA2AHH K1XM KS3F S55DX W0AWL W1OPD W5FKX WB8CQV	214 E70T HB9IQB JA1OND JI4WAO K0LUZ K1KA K5WAF K8RRT K9NR RU0SN W2AY YB0COU YO3CD	210 AA8OY BH4IGO DJ5DT JA7LGE JG3LGD K5VWW K7ORK K8KS K9TF KG9Z KT2E N2NS	207 AA5AT HB9BAT IV3TDM K1KO K1NJ K4JPD K4YYL K7UT KA7T	204 AI6Z JA8JO JH4FEB K1CA OH8NW SV1VS W6KK
217 EA1RT IK2ANI JA1GRM JA3LDH JA5JUG JE2EHP JK1GOK JR2UBS JR5JAQ K6DT OE3SGU OE5RLM OH6NIO ON6AA W1RR W6AUG W6RKC	213 AA8CH DK3UA DK7YY			203 DJ3GW EA8AKN HA7UW IK0HFO IK4HPU JA3MHA K1IT K3GT K3OSX N0RN

N6HY SV9COL VE6LB VE7UF VK3BDX W8KA	W5GZ W8GNM W8WRP WB1S WZ8P XE1H	JR7XOD K2BA K4CM K5FNQ K8BL KK1W N7WS NA2AA PY1OL UT7KF W2FV W2YE W7AH WV4TN ZS1A	PA0JSE SM4CTI SM7BHH SP5ES SV2DGH W5WP YL3DQ	SP3EPG UA0FO 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	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 WT3Q
201 CT1BWU F6ECI HK1MW JA1LSP JE1CTA JE2RDO JG8FWH K1JIU K8YTO LA6OP N9SF SV1FKZ TI5KD W2CG W6AEA	198 CT3KN DF7EE HK4SAN K0DEW K5GH NA4EA SP1DSZ UA3O W2PS W9PZT WD4LBR	194 J11NJC 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 VE3YF VU2CPL W2/CT1GIF W2OIB	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	190 7K1PTT EA2AFV EW3CW JA2KSP JH1APK JJ1SKG JR1MLU K4MZ KQ4EE KU4BP N6GP OZ8SW	187 DH0GSU IK4AU IT9BLB JA0LFV JA1OVD JA2VMU JR3UIC K3PP K4WZ K5CD K8DV OM7CA VE6SV W3MR
	196 F5PBM G3SVD JA1VLK			186 G3NDC IT9GSF

JE8CLT	183	WY1G	W6DR	SM5CZK
JH2AYB	4Z4DX		WA5IPS	SM7NDX
JH4CBM	DJ5IO	180	WF2S	SP5JXK
JR1BLX	DL1KUR	E21EIC	WT4Q	VK2DX
JR7MAZ	EA1JO	EC1A		W1NT
KD2T	EA3GHZ	I0OSI	177	W7CD
NE0DX	EA8RR	IK7FPV	AA6RR	ZL3JT
OZ8RO	F3AT	IZ4DPV	DL6LIM	
SM3PHM	GU4YOX	JA1DOT	I8LWL	174
SV1FJP	HB9BXE	JA4VUQ	IK0EFR	DS4AOW
W1ITU	HL3GOB	JA6GIJ	JA4DHN	IZ5BAM
W4SK	IK5PWN	JA7IC	JR6GIM	JA7SFD
W5PF	IT9CVO	K0LU	K0GD	JM1BPP
W8JRK	JA1DOF	K0TPP	K5UZ	K3XO
WA7TZY	JA8NFV	K2CBI	KA2CYN	K9HQM
WB2AA	JA9CWJ	N6PSE	LA8HGA	KB6CIO
XE1J*	JQ6RUP	SV1BYI	N6RV	N1NK
	K4AV	W2KA	NT2A	N6NU
185	K8AJS	W5JAY	RA9SC	PA2TMS
AD7L	NA2U	W5WQN	VE3OI	SV3KH
DK4TP	NA5Q	WK7E	WD9Q	SV9AHZ
DL8PG	ON6YH		WQ7B	TZ4AM
EA1KK	R0FA	179		WB2WPM
EW1P	R9JX	DL2CHN	176	WC2K
HB9DHG	W6JTI	DS3HWS	CU2CE	
HI3T	W8IQ	HB9EFK	IW1QN	173
JA1FJJ	W8OP	IW3GJF	JA1IOA	4X6ZK
JA8UIV	WA4TII	JE2HCJ	JA5SUD	AG1A
JR4VMS		JE3CYW	K1RI	K1EO
K0MD	182	JF1RYU	K4VIG	K9SG
K1RV	F6DBX	JG3SKK	KB4MRX	KI4GE
K4KGG	I5OYY	JH1RFM	KJ7M	KK4OK
K8RYU	K7UA	K7ACZ	KZ1W	N0OK
NA2X	KE1F	KA6BIM	N3ND	N5WA
W5QM	ND3F	KD8RQE	PY2WC	NJ3K
W8HB	NW6S	N7TR	VE7VV	S57AT
	NY2NY	OZ7FOC	W3FI	SM6CLU
184	SV2DCD	W2WC	W3TN	W3BJ
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EA4CQT	W1PX	W8LMG	WA1FCN	WF4G
IZ2AMW	W5DNT	WE4S	WA1PMA	
IZ5RVG	W7MEM	YO4DW	WA4JQS	172
JA6CBG	XE2CQ	ZL1BYZ		AB2E
JA6TMU	ZS2DL		175	JL3JTD
K3GGN		178	JA1JAT	K4WNW
K5KG	181	CT1ESO	JA3BXF	KY6R
K8NK	AA4DO	I0MWI	JA8LRG	N4JT
KI4DLS	DL6CNG	IK8YTA	JH1DGQ	N4OA
KO8SCA	EI2JD	IV3TMV	JM2RUV	N5ET
N2RJ	JH1ROJ	JE8LWZ	K0EOO	N6RK
N6PM	JK1BSM	K2HAT	K4BYN	W2NO
SM5FWW	K1RH	KM6HB	KW4MM	W3FOX
SV1IW	K3EA	N0AMI	N4PL	W3MF
W1UE	KE4UW	N3NR	N6PAT	W4DAO
W9FI	OZ1IKY	OE2SCM	N6ZN	W4WJ
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	W0GG	VE6AX	OH7TV	YB1UUN

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DL7JRD	I8DVJ	N8HRZ		DM2RM
G3UAS	JA2FSM	OE3KLU	162	F9XL
IU0LFQ	JE2UFF	OK2BUZ	E73D	JA0GCI
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JH1IED	K1ACL	VK4CAG	IK2VUC	JA4HAW
JH1WJR	K7HC	W2YR	IT9DAA	JA5PUL
JK1UVP	KJ7TEA	W9MO	JA2NQG	JA7XBG
K1JD	N8AGU	WA0SXV	JA8BZL	JF2WGN
K9RR	SM4OLL	WA4VA	K1DJ	JH3FHQ
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N4UOZ	WA4AFE	164	K2RU	JR3XUH
N6UK		DJ1TO	K4JKB	KI4WCQ
OH4UI	167	DL5XL	K4MM	KW4V
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W4CCS	CU3EQ	HA5BSW	KT2C	N2BT
W4NJ	I0KRP	HA5WG	LU2AH	N3RR
W7WZ	JA3FHL	IV3BKH	N9OY	N3XM
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	JA9CG	JH1RGG	W6WA	W0KCJ
170	JH1APZ	JH2HFD	W8PC	W6CUA
BA4MY	JL2JVX	K9UQN	WA5LFD	WW4LL
EA2AA	KQ1F	KA9OKH	WW1N	YO4AUL
IT9ODQ	LU2CC	KK4OW		
JA3MF	N4AL	LU2DSL	161	159
JA3RQ	R5QA	LZ2ZG	AJ4A	9M6YBG
JA6SRB	RA3LAL	N8OQ	E70A	AH0U
JE1PHH	RL3AA	N8PCN	E74A	DL1MEV
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KD1F		RA3BL	JA1SDV	HB9DDM
KE1VT	166	SM6WET	JF7RJM	IK8UHA
KH2L	DL1QQ	VE1OP	JH0NOS	JA3NHL
LU6ETB	DL3KZA	VR2MY	K3MD	JH1ACA
N0ABA	G3WW	W1JA	K3WGR	JH1IAQ
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OE2GEN	IZ4DIW		KC6X	K5RA
PY2DS	JA4KDT	163	N3HBX	LZ2JF
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WB6JXJ	K8ME	FG5FR	N6TR	N4TOL
YO2CMI	KN6KI	IW0BYL	N8NA	N6MA
	KR0P	JA0KJD	NK0S	NA6O
169	W3BNN	JA8FFM	SM0DSF	OZ4VW
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K2RET	WB7QXU	JJ2EMF	W1LY	W1YRC
K3PU	WC4B	KF9UG	W4KA	W7VY
K8OM		KG8CW	W5VU	
KT1J	165	KK0DX	W6DX	158
NF1G	AA3LX	NC4RB	W6YOO	AA8R
NX8Y	FG8OJ	NY4G	W8CD	BA7IO
ON4ANN	HC1BI	OZ5NJ	W8HMK	DL4NBE
UN3GX	JF3PNQ	VK6LC	W8IW	DL5KUA
W5LO	JS6TWW	W5GA	XE1RBV	DL9DRA
	K5CR	WA2UKA		IK1UGX
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LA2GH	JH1VHU	JA2BUR	K1PL	
N2ZZ	JK1TCV	JA7GYP	K3FM	149
N4DWK	JR1DUP	JH3HTD	K4ST	AL7TC
R7LP	K2DC	K1YT	K5IB	IZ4MJP
RU3UR	KR6C	K4EU	KD4OS	JA0LXP
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W2RA	LA2RZ	KH6AT	KS4S	JA1SGU
WO3Z	N1MD	N2FF	N3MK	JA4ZA
WS1L	N2ZA	NA6MG	N4HID	K0GW
	N3IQ	NK7C	N9DR	K0KP
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K7LFY	SV8LMQ	W9SE	W8VVG	NX2X
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N0VVV	W0VHF	WN9O	YO6HOY	W6RFF
NJ6D	W2HUG			W6ZO
UA4PK	W4HOG	152	150	WA2MZX
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W4PV	WO9S	EU1DX	CT1FUH	YB2TX
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W5RF	154	IK0CHU	DL2JIM	148
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	K8RF	K9JU	IZ0CKJ	JN3RBE
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N4IQ	W1AW	W3NS	K4NC	W4MA
NA9Q	W2UB	W4NZC	K5DHY	W8WFN
SP5ELW	W2YK	W4TNX	K8MN	W9CSX
W2FK	W3KHZ	W7FI	N0STL	WB2HJV
W7CA	W4UEF	W7IB	N2SQW	WB3LHD
W9HBH	W6NK		N4PYI	WS1E
WB2AQC	W8MHW	151	N6WT	
WM0X		AA4FL	ND0F	147
ZL3RJ	153	EA7OH	NU4I	AB4SF
	7K3QPL	EI3IO	NZ2L	AD6ZJ
155	AA9GR	EI9E	SM2GCQ	DK6OR
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IZ0BTV	W9ZCL	W2ZI	W2TX	N4XYZ
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JA6NQT	WA9DU	W7QDM	W9IL	NN7X
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JH8BOE	ZS6UT	WA1YTW	WQ8T	RA0R
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K3PT	145			VA7QI
K6ME	AA0KA	143	141	W3AKD
KB1W	DL2RD	AB5GU	DF2UH	W6GJB
KD7H	DL7UGO	AC6DD	DL9ABM	YL2AP
LA5XGA	DL9GTB	AI8P	EI4BZ	
N7MQ	EI6IZ	DJ3AS	I0LYO	139
N7TP	F6KOP	IK1IYU	JH6DUL	CT3DZ
NV4B	IK8GJR	IK2RZP	JH6WMJ	IK0ZIO
UN3G	IW0HOU	JA6IVR	JJ1OKK	JF0JYR
V51B	IZ0NRG	JA7FWR	K0OK	JH0AWC
VA3IC	K1XV	JA9APM	K3WWT	K3SW
W1WEF	K4WES	JH2XQY	KB1HY	K3SX
W6BK	K4ZNC	JR1CAD	LU2BA	K4KAL
W7EYE	K5EWJ	K2CS	N4MI	K6LPO
WB0O	K8SIA	K2SN	N6AA	KE4S
WF5E	KB7V	K4EB	N7DED	KH6DX
WS1F	KD5R	K7KB	ND3L	KL7J
	N4UFP	K8ZZU	RW4NJ	KS3L
146	SM7CQY	KW9U	SP7ICE	LA9FFA
DD0VU	UA5D	N9KW	VE1JBC	N1IA
DK3QM	W0SR	N9PGG	VK6OZ	N6KZ
IK2DZN	W1ER	NA9A	W0MU	N8NB
JA1WTI	W2FB	NU4Y	W0RXL	NM1G
JH3FUK	WA5NFC	NW8F	W1DYJ	NN6K
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K4MX	YB2DX	RA3CO	WA4NUF	W0TM
K4ZRJ		RX3BP	WE9A	W5THT
K6LRN	144	UA9AM	WQ6Q	WF1H
KI1U	AA0MZ	US2WU		WQ5R
KK0M	AA6PI	W1ENE	140	XE1FAS
KK6T	AB5A	W2NRA	AA4US	
LX1CW	AK5Q	W3DM	AB0RX	138
N5CQ	EA7DUD	W3IZ	AD3C	AA5B
N7JB	F1RAF	W9HZ	AG5W	EW1LM
N9JR	HL2EIZ	WB2GOK	EA3CZM	HB9AZO
NJ7G	IZ7AUH		ER0FEO	HK3PJ
PY2IQ	JA0KJE	142	IK0WRB	IK2HDF
SP3F	JA1UXC	AG4Q	IK7YZG	JA3XNH
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VR2CH	JH2RMU	HL3AMO	JA3EY	JF2OZH
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W1NR	K0LB	JE2VLG	JE1DXC	K2WK
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W4DEE	KE5PO	JH7LVK	K2HT	KE7LU
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W7TSQ	N7OJ	K6IPM	KP4P	N8GP
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TF4M	JP7FSO	WB2NPY	KO1H	
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W1ZZ	K1SM	WK8A	N4AOE	AA4EA
W2PP	K1TWF	ZS1J	N4DJ	DJ2RB
W4DN	K2AJY		N4HN	DL2TOS
W8TM	K4AMC	134	N8KU	DL4ZAB
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YO3VU	KC2STA	HL2CFY	W8JA	JM1VRW
	KM1A	IZ1JMN		K1UM
137	LA6MP	JA2OLJ	132	K6IPV
AA9RR	N7NH	JA8ALB	9AY2K	K7LAZ
DL2VWR	NE4A	JE1WZB	AA3TH	K8EB
EA4UV	NU1O	JG3HBO	AE5B	K8JP
G8AJM	RL3BZ	K0XP	CT7ANG	KK7YC
HB9ACC	W1FA	K4MV	DJ0AH	KM4A
IK3DVY	W5JE	K5TU	DL3IAC	KR4BD
JA1KPH	W6DCK	K8QKY	EA5RD	KX6C
JA9GPG	WB0TVY	KC5LK	FG4NO	N0TK
JH1ERJ	WD8LTM	KF2TI	I1CMA	N3HYB
JO4CFV		N2NW	IV3TMM	N6FS
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SK0QO	HB9VAB	W2DXE	KV4T	W4SD
UT4UZ	HK6K	W4UFO	KW4CQ	W7NP
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W7QHE	K0FLY	WA3SKQ	NA4CW	WA6TQT
W8UQ	K4IE	WE2N	NA4MM	WB0PWA
WB2KSK	K5LC	YB1TJ	NG7M	WD8MGQ
WB3D	K5QR		NH6T/W4	WW1V
WO5I	K7LY	133	NJ9C	
YV5OIE	K7WK	AC4VM	NO0B	130
	KD3HN	DL5JS	NW7US	7J1ADJ
136	KN4JX	DL8JJ	S53MJ	AA9AA
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CU3EJ	N4QWZ	JA0AXV	VA7XX	DL9JI
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HB9MFM	OE3EPW	JA1FUI	W0ZT	EC5A
HL4CCM	PT7CB	JA2BL	W5RYA	HK3MCM
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J68HZ	W5BN	JM3GXU	W9RB	JL1GYZ
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K4VX	W9RC	JA1FHK	7K1CPT	KM1R
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KF7NN	WA5NOM	JH3PRR	AB2DP	KP4MS
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N0TR	128	K3OK	ES3VI	N6XT
N1NU	4X4MF	K7PO	G0HIO	N7AU
N4LUF	7M4AOE	KW2J	G8BCG	NC2Y
N4XMX	7M4CLF	KX9X	HB9JG	NN4K
N7TM	A71AM	N5QS	HB9JOE	NS4F
N8IL	AG8L	ON8VM	IZ5EKV	NY1V
PY2FN	AK4AO	W4GP	JA2QCX	OT1A
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SO5AS	DL6NW	WA2ALY	K2ZZ	W1ASB
VE3FRR	G4FKA	WA7BNG	K5TIA	W5WZ
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W3ML	HK3O	WC5E	K8GWU	WA9BZW
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W7LGG	JA3AYU	AD5WB	N3OUC	ZS6NJ
WK9U	JA6JNF	DK3FB	N4ENE	
WO5D	JE3BIQ	EA4EPY	ND4X	123
WX3P	JE4CIL	EA6EE	PT2CSM	AB6CF
	JM1HJG	EW4A	PY2RN	AC0W
129	K2QB	G4NBS	RT2O	AC4BT
AF4OX	K4LQ	JG1SWM	SV1CQN	DD0VE
CX2CC	K8ROK	JG3KLF	SV1EOG	EA2AAZ
DF7GG	KA1O	JH4GNE	W1MJB	IK1RLI
DL3LAB	KD2GC	K1EDG	W1XV	IK4BHO
EA5DFV	KE3X	K4ZMV	WB1DX	JA2CXK
GM0CWR	KE4BKL	K8FZ	WD8KND	JA2JRG
JA1KXT	KF7F	K8YE	XE2YWH	JA2KSI
JA1TGO	KL1V	KC8IVC		JA3AVO
JA7EU	N2AJ	KI3O	124	JA7KE
JA7JPZ	N4KM	KI5GD	BG8PA	JA8EOT
JF7NNI	N4MEC	KN7Y	CU3AN	JE1HRC
JR0EQQ	N9JCS	KS0M	DF3EC	JE3GUG
K3VPZ	N9LEO	KS4XQ	DM5JBN	JH0NBN
K6QU	NC4RY	M0VCB	F8EZE	JH6WDG
K7VC	SM6DIN	N2SG	G3VAO	JO1ABS
K8YYY	SV2JU	N4LV	G3XLF	K0KM
KF4NEF	VY2MC	N4UW	IK0OPS	K1QN
LU2JCW	W1PNR	N5JC	IK4TVP	K3GO
MW0CBC	W3EF	N6PEQ	JA1TD	K4GO
N3AIU	W5UE	N8VV	JA2AH	K8GT
N4GBK	WB5NHL	OZ9GA	JA7HRM	KC4HN
N7BD	ZS2Y	W1BYH	JA9GLW	KF2DT
PY3SB		W4PG	JE6UWU	LB5GI
UA0APV	127	WB2GAI	JM1LPN	N6NT
UY1HY	AA3AZ	WB5STU	K2WJ	NC1M
VO1AU	AI2S	WV1X	K3LA	NS3L
VU2MSA	DL5KUT		K6SLO	NZ5O
W2EQ	HA3OU		KB9S	OH2BEN

PT7DX	121	J13BFC	SM6NJK	W4SKW
SV2BXA	EI8GS	K1TKL	SV8QG	W5SJ
VK2CA	F6FYD	K3SF	VA3HP	W6GM
W0MS	GM3WIL	KD2SC	VE4JBB	W6WF
W0PE	HB9BOI	KD4POJ	VR2XMT	WA3GM
W2PSU	IK4TVQ	KF8HR	W5UHQ	WA4USA
W2XX	IK5BOH/2	KI4TZ	W6DE	WB4PWZ
W4GKR	JA0MRW	KV7N	W6IS	WZ6Z
W6PH	JA2ACI	N2CG	WA3YZD	XE1R
W9ROG	JA8EIA	N5BA	WA9JWL	YB1RUS
WA8Y	JH1AEP	N5PA	WB2ZAB	ZS5LEE
WB4GLI	JH1SBE	N9DJ	WB3BFC	
WC4V	JR4CZM	NO2C	WB8IZM	117
WQ1H	K0FG	NW4M	WB9WHQ	AB4GE
	K0QQ	PY2SEX	WY0V	AJ8MH
122	K3AR	SV3AQR	ZL1WG	DF2UA
9A3LYL	K3IXD	VU2PTT		EI8IU
AA7FL	K3JM	W0UY	118	F4DSE
BV1EK	K3RWN	W4AFB	AA4NG	F4WDL
F5RQQ	K4GM	W5DM	DL2RUG	G3PSM
HB9BEM	K4SAF	W5EC	DL4FDM	G7SSE
HB9IIO	K7STO	W6HDG	DL5MX	HB9PUE
IK6BOB	K8CXM	W7HUY	G0MFO	HL4GHT
IV3BSF	K9QJ	WD9FLI	G3YFE	IK0XIH
IV3KCB	KC9WPS	WN7J	G3ZEM	IZ0GYP
IZ8EJB	KD8BZY	YE6YE	G4CWD	JH8KFE
JA0CIU	KM7R	ZS1C	GW0ANA	JL3DGI
JA1CPU	KT5X		HB9DLE	JR1SLU
JA3EEM	N2KI	119	HL3ERJ	JR6GHN
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JE8IGW	N4TKF	HA8UT	IT9IPQ	K0PC
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JM1ESG	OE1HHB	JA0CVC	J11FXS	K4SX
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KF8DX	W3NRJ	JA7VEI	K3IZ	K5GM
KT8D	W4AEJ	JM1GYQ	K5WE	K6CF
LA6EIA	W4EB	JR2CFD	K6UXO	K8ZM
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OZ3SM	WA6JA	KB4CRT	KB0V	KG6D
SM2EJE	WW8RT	KK4QN	KB1AWM	KK9T
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VE7VF		LA7EIA	N1FOJ	KM5G
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W4RS	EA5B	N1DC	N9AZZ	N0IW
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WB1EAZ	IZ5EBL	N4JQQ	TA1L	NC8I
WN0L	JA3BLN	N6OJ	VA2IG	NL8F
WR2G	JF1EGO	NA2R	VE3PNT	NW2I
WV1R	JH1LZU	NK7Z	VR2PX	ON4AGX
ZS6IR	JH6CDI	SK6SJ	W3ACO	PT2BW

SV2CLJ	W4CZ	W5HNC	113	DJ7JC
SV3RKM	W4DFU	W6QON	6K5AQY	DL8DYL
TA1AL	W7RR	W9RXJ	A92IO	G4DBW
TF3DT	W7VJ	WB2P	AC9X	HK4EB
UT2VC	WA2EOV	WN1M	AK1P	IK0UTM
V51YJ	WA8LOW	YO3HOT	EA2J	JA0HC
VE7ACN	WB4DNL		EA5HM	JA9RT
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WS4H	115	JA2LHG	K0XM	K6LD
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	CT1DOF	JK1MZT	K8SM	K9UVK
116	DF8FT	JR1ATQ	KC2SST	KD9ZR
4X1EL	DH3KM	JR1EYB	KW1DX	KM4HQE
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E77S	G0JJG	K1QQ	N6RC	KR4DA
EI7GY	I6DQE	K4TXJ	N8RF	LU3XX
HK1X	IU8HEP	K6GWN	N9RE	N1BB
HL5BMX	JA1OVF	K6PT	NJ0F	N3NO
JA2DHG	JA7FAS	K8AO	ON6LY	N4WOT
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JA9IWR	JH1RVQ	KM3J	VE7BZ	NN2D
JO1LVZ	JH4VDP	KX2S	W2PD	OZ7QB
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KU1T	K5LY	N2YBB	WB9MSM	VE7NY
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UA1OM	NK2H	W8UMA	AA9WO	WB4FNH
VU2ABS	PV8ABC	WD1M	AC9O	WX4TM
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W0QC	VK3OT	WN6K	AD4YQ	ZS6NK
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AC0X	WF2Y	N4CO	KP4AH	JJ7XTV
AI1W	WO2Q	N5RN	N1UZ	JK7LXU
AI4WW	WZ1Q	NU0Q	N9BVA	JR1VAY
DK9WZ	ZP9MCE	NW6V	ND1T	JR3QHQ
DL1DH		OZ9U	NN4RR	K1KZ
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EI1DG	AE4M	SV8RX	NX3A	K5LA
EU1TT	DF1JM	TF1A	OZ6PI	K5VG
F4DVO	DL2AMD	VE2GHZ	R2ARR	K6NS
HB9LAK	DL4IW	VE3EDY	SV1XV	K6XJ
HC1HN	DL8XDA	VE3YV	SV3EXP	K7QBO
I2QMU	DM3XRF	W0QL	TA6N	K8BB
IC8SQS	DS4CNB	W0VM	TF3JB	K8ZT/QRP
IK2PZC	F5NNN	W3KN	VK2DAG	KD4RH
JA3HBF	G3WXX	W3SB	W1KDA	KD4SN
JA3QOS	HB9AGO	W4GF	W1RH	KE4KMG
JA9FO	IU8IYE	W5SUM	W4DWS	KE9XN
JE1GWO	IZ0GKB	WB8EKG	W5XU	KX5V
JH8GEU	IZ8EKL	WQ5T	W6EKR	LU4FW
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F1ICS	W5UQ	LY2PAQ	IK2DJV	W6SIY
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KI0G	HB9HFM	W5PD	LY3BA	F5VML
KI2D	HC4L	W6TGI	N1XL	G4GEE
KI7HO	HG6IA	W9FY	N2PL	GU0SUP
KM2O	HL1XP	WA3DCG	N3AS	HA0EQ
KM4FI	HL4CBX	WB8RFB	N3ZA	I3DUB
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OZ2TF	K7PT	AD5MD	VA7DX	K2DF
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SP7QHR	K8FB	DJ8KM	VE9RJ	K4KFH
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KE1B	IS0MVE	VE3MIS	JJ1KZZ	VA7FC
KF0RQ	JA8AQ	W1VEM	JJ2BLV	VE3KKB
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N8PE	K4MQL	WA9BXB	K4OP	WM0G
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SL0AS	KB1CQ	WB9TFH	K9WA	5P5Q
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WV8DX	LB8CA	102	KW4BY	EW2CR
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YO5QAW	M0PCB	AA1IF	M0LUX	F6ARS
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AC4CA	N2QLT	AC8TO	N2MG	G4VWI
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AD0TR	N3NVA	AD7XG	N4DJT	GW4TSG
AF3X	N4LS	CT1YH	N4PAJ	GW4WND
DJ3NK	N4ST	DL2XN	N8WL	HB9BNQ
DJ3XG	N5RA	DL5PW	N9HUK	HI3I
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K1JE	WS7I	K3HPA	SQ5M
K1YA	YB0AI	K3RRR	SV8RMA
K2KNB	YB1AYO	K3SUK	TA2AD
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K8ARY	ZL3TE	K5HX	VA3OKG
K9EA		K6JBH	VA3VF
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KD1YV	AB4KJ	KB3KJ	W1KQ
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KJ4FZ	AI4EY	KB4FB	W2NY
KK4ODQ	AK4N	KC4DM	W2RL
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N0IRM	DL6ZBN	KG6KH	W4YR
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N4VG	EA2RY	KJ4EX	W5WS
N6RVI	EA4D	KJ4UZU	W6OU
N8LIQ	EI5GSB	KN4OK	W6PG
N9OK	ES7GN	KU4A	W7NUW
NE5W	F1OBJ	LA8W	W9COS
NK6O	G4PUQ	MW2I	WA9EZT
NZ3M	G4SGX	N1GFV	WB2AMU
OH2LHE	G10VJE	N2JNE	WB2BXO
PA1NHZ	GM0VIT	N2XTT	WB2MKX
RW9LL	HB9CZF	N3CAL	WB4JPG
TF3IRA	HL4XM	N3MX	WB6RAB
UA3FT	I8YAV	N3PS	WD0AJG
UA3UCD	IK2HLM	N3PV	WD1Z
UA9CIM	IZ4IRO	N4GOA	WI0E
UR3HC	JA1BDF	N4UP	WK3A
UY5AR	JA1EYN	N4UY	WM1L
V31CQ	JA2ODB	N5CR	WM9Q
VE6TL	JA3BKP	N6DKZ	YB0MWM
VK3FNJ	JF3MKC	N7ZT	YB1BML
VU3CAU	JH1HRJ	N9AKR	YB2TS
W3GP	JH8CFZ	NA9L	YO2OXD
W5TSB	JJ1IRS	NE3K	YO3GJC
W5TUF	JM1JZN	NJ4V	YO6HSU
W6QL	JQ1YIW	NO2EL	YU1LD
W7WT	JR1AHH	OM4KW	ZL3PAH
W8JY	JR1LZK	OZ1ZD	
W9IE	JR3ADB	PA3GFE	
W9QO	K0MB	R3DL	
WA3YGQ	K1YWW	RA3UT	
WA7HR	K2ITT	RA6XB	