

## ARRL DXCC - 160 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 25 Apr 2024, 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 RTTY 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.

<b>344</b> W8LRL	<b>325</b> K9UWA ON4UN* UA2FF	<b>316</b> W2VO	KJ9I SM5BFJ SP2FAX	NN4T UA6A	K4TEA N1BUG SV1FJA UX1UA W7UT
<b>341</b> EA8AK	<b>324</b> K2TQC OH2BO W1NG	<b>315</b> IK4WMA OH3SR S50U W1JR	<b>309</b> UT5UGR W3GH*	<b>303</b> CT1EEB DJ0MDR F5LGE JA1BK JA4LKB K1UO K9QVB* SM3GSK YU1FW	<b>298</b> 9A2AJ IK2DFZ OZ3PZ SM5CEU
<b>340</b> K1ZM	<b>323</b> S50A SP5EWY	<b>314</b> 4X4DK IK4GME K5RK N1DG NX4D OK3GU OZ1LO PE5T RW2A UA4CR	<b>308</b> I4EWH IV3PRK K4SV K8GG SM6CVX W5IZ		<b>297</b> DK5PR N4CC OE6IMD OM2XW RA3DX W0CD* W0FLS
<b>339</b> W4DR W4ZV	<b>322</b> EY8MM K4PI UX0UN W3UR		<b>307</b> DJ7MI IK4MGP OH5VT RZ3AM UT3UA VE3EJ	<b>302</b> DL4MCF GM0GAV GM3YTS	
<b>334</b> N4WW OH2BU VE1ZZ*	<b>321</b> K5NA*	<b>313</b> GM3POI OE3GCU OZ7YY		<b>301</b> DL9KR N1RJ N3XX S54E	<b>296</b> DF2UU DJ2BW* F5NTV G0JHC G4PWA OE1WEU ON5NT W1JZ
<b>333</b> R7LV	<b>320</b> SM4HCM W8UVZ WB9Z	<b>312</b> OH1MA	<b>306</b> K4CIA N4RJ SM0AJU WT3Q	<b>300</b> F6BKI G3KMA I2ZFD LZ2JE PA3FQA RC3FL SM3EVR SP3EPK SV8JE VA3EF	
<b>332</b> UR0MC	<b>319</b> K8MFO N0XA SM4CAN	<b>311</b> DF3CB DJ6RX DJ9KG G3PQA OG2M RA7A	<b>305</b> EA6SX JA7NI K4ZW N4IS RW3PZ*		<b>295</b> K3UA
<b>330</b> AA1K HA0DU K5UR LZ2DF OH1XX UT7QF	<b>318</b> W9ZR				<b>294</b> JH2FXK LA5HE RJ3AA
<b>329</b> K3UL UA4HBW	<b>317</b> I4EAT* W3LPL	<b>310</b> I4AVG	<b>304</b> N4JJ*	<b>299</b> JA4DND	

<b>293</b> DL1AMQ KV4FZ* S58T	WK3N	S59Z W4TO	<b>274</b> G3TXF IK4CIE K1ZZ SP6AEG	<b>267</b> LU8DPM RZ3DX	<b>259</b> DF4PL EA5BM F6GCP I1FQH IK2YCW N3NT R9FM SP5DIR
<b>292</b> G4BWP JA2JPA JH4UYB OZ1BTE R7FK* SM5AQD SV1AOZ SV8CS W3YX W8TOP	<b>287</b> DL1RWN G3XTT N2QT VA3DX W4PK WD5COV	<b>280</b> EA6NB SM4DHF SP6HEQ	<b>273</b> F5NBU IK8HJC JA8ISU K2CL K5BG KF2O MD0CCE RA3DA SM6CCO UA3DPM UX1AA W6UB	<b>266</b> K8PT LA3MHA NR1R R3LA W8TE W8XD	<b>258</b> KW9A KX4R RN3CT VE3QAA
<b>291</b> 9A7V DF3GY JA4LXY KD9SV N0TB R7NW SM3NRY SP3E UA3LAR UT7UJ	<b>286</b> DJ2YA IK1GPG JR2KDN K3SX N3SL PA0WRS UT7UW W8AV	<b>279</b> HB9BIN IK4DRY JR7VHZ N2TK UA6MF	<b>272</b> 9A2EU CT1EKY DL1DUL DL2OE	<b>265</b> AA1V AA4V AA7A G4OBK RW0LT YO5BRZ	<b>257</b> EI7BA IK5HHA K1GUN SV8BHN W9YSX
<b>290</b> IZ0AEG SM6CMU SP3IBS UA3AKO W5ZN	<b>284</b> K5XI UA3AB	<b>278</b> DK0EE F6BEE JA3FYC K5DU KG4W NJ6P UR5WA	<b>271</b> EU7A G4GED HB9AMO OZ1CTK SP6CIK	<b>264</b> AA6YQ W1GL	<b>256</b> 9A5CY JA5BZL JH1GZE K1QX K5VRX K8FL N5KD N8TR PA7MM W1TSP
<b>289</b> I5NPH JA3ONB K0KX K4WM N8DX RX4HZ US4EX	<b>283</b> CT1APE G4CCZ HB9BGV NA0Y NO3M R3OK	<b>277</b> AA4MM DJ9VA F6AOJ IK5BAF ON7TK SM6CNN	<b>270</b> I2AOX OE5KE SM5KNV	<b>263</b> IZ1ANU K9OW W2SM W3AP	<b>262</b> G0DQS K4UEE* K4XP K7ZV KR9U SP9JZU UX4UA* W1YY
<b>288</b> PA3GCV RA3CQ RY9C SL0ZG SP7VC UA4LY W0JX	<b>282</b> DL1YD I0WDX JH4IFF K4SO K8KS N2LT N4KG* SM6CTQ SP3DV US5WE UY5ZZ W0BV W2YC	<b>276</b> DK5WL DL7VEE G3LZQ N8RR N9IW OK1AWZ	<b>269</b> IK6DLK JA5AUC K6ND RV3LO W1ZC	<b>261</b> 9A4T DL9YX K2EK K5KC N6SS N7NR NO8D SP1S	<b>255</b> G3ZSS K4QL KY7M N2MF UX0FF W3DF W5OZI
	<b>281</b> DF2PY JA2PJC JA5EXW K1CP K9CT	<b>275</b> 9A1CCY K2UO K4IQJ OH3BU SP5CJQ SP9DWT UW2ZM VE2TZT W2OKM* YO3APJ	<b>268</b> DL5DSM G3WPH KD5M RA3XDX RK4FD SM5DJZ* W1MK	<b>260</b> K1LT K4DY	<b>254</b> N0AT OM3DX WA4FFW
					<b>253</b> 5B4AGN K5ESW RU3FM

S58Q	R7IA	N7RT	K9ZO	HA9RE	JA6BZI
SP9FKQ*	WB3AVN	OE2LCM	KC7V	IK0YUT	JF2KOZ
UA1OMS		OK1DWJ	OK2ZI	JH1HGC	JR6EZE
W0YG	<b>246</b>	SP5GRM	OZ4O	K5EK	K9FD
	DJ2TI	UA3TT	SP8AJK	N7NG	N6AR
<b>252</b>	K0IEA	VE1YX	YO9HP	OK1CF	N6JV
EA1DR	N6TR	VE3NH		ON4ACG	UT5JAJ
IV3YYK	TF4M		<b>235</b>	S51DI	VE3DZ
JF2MBF	W2TQC	<b>240</b>	CX6VM	W9IXX	
LA5IIA	W5XZ	IV3ODE	EA6ET		<b>225</b>
PA4VHF		K0JUH	JH4ADV	<b>230</b>	A45XR
S52F	<b>245</b>	K1FZ	K3SWZ	FK8CP	IW1ARB
W3UM	DL4CF	K1ZG	KA9CFD	IZ8FFA	JH7PFD
	F2JD	K9OT	N6DX	JA0FSB	K1MM
<b>251</b>	JA1GV	LA2XPA	R7DX	JA1CMD	K5AB
DJ7RD	N5DG	SV8GFW	RA0FF	N8JV	K9FD/KH6
DL9RT	N9US	UR5MID	RU3QR	SM3NXS	N4CH
JA2VPO	RL9F	VO1NA	VE3XN	W4GF	RA3QK
JH0BBE	RY7G		WA7NS	W4VQ	RV1CC
N4II		<b>239</b>			RW3XZ
ON4AOI	<b>244</b>	F6BLP	<b>234</b>	<b>229</b>	SP3CGK
VK4MA	AG9S	JR3GWZ	AC4G	CT1FJK	US0SY
W3KX	DK6WL	JR3IIR	AJ6T	DJ4AX	VA5DX
W5UN	IK0XBX	K0KT	K4UTE	JA8FKO	W7KW
W7LR	JA1HGY	KH6AT	KF0QR	JI1BEX	
	JA7QVI	LY3UM	PY1BVY	OE5NNN	<b>224</b>
<b>250</b>	K9RX	RN3QN	VE7IG*	RO7T	DL5WW
HB9RG	ON4IQ	SV1ELF			IZ1LBG
NQ1K			<b>233</b>	<b>228</b>	JA9CHI
OZ8BZ	<b>243</b>	<b>238</b>	AB4I	AF9H	N8BM
PY2RO	AB3CV	DL8WN	IZ4BEZ*	AI0O	ON4GG
	DK2JX	IK0XEZ	K0CS	EA1N	SP5INQ
<b>249</b>	DK3DG	JA0CRI	K1AR	K4HB	SP8NR
AI9L	JF8QNF	JA0DAI	KA7T	NT0V*	VK6VZ
I1EIS	NN4X	K1HTV	SK3PY	OH2BEN	W2RQ
JG3QZN	ON4ATW	VO1HP	UA4HAU		
JQ3DUE	S57A	<b>237</b>	VA2WA	<b>227</b>	<b>223</b>
K9NW	W9RPM	AA1QD	W7AO	DL7HU	AB0X
SP5DRH	W9XY	DL7MAE	YO7LCB	E72A	HA7TM
	WX4G	IK0MHR		ES1RA	I3BUI
<b>248</b>		K1DG	<b>232</b>	IK0HBN	RT6T
K3WW	<b>242</b>	K1VW*	JA8EAT	IK6FWJ	SV2JAO
K5RX	KG7H	NI0G	K2AZ	JA1UQP	SV8CKM
N2NL	R5AJ	OM4EX	K2UU	K1FK	VE6WZ
R5DT		SV1RK	K4XL	K3NW	ZS4TX
SM3VAC	<b>241</b>	W4YO*	NI6T	KD0Q	
T77C	EA4KD		UA3AP	N2WK	<b>222</b>
UT9FJ	JA1SYY	<b>236</b>	UR5EDX	NV9L	DF6PB
W9NGA	JA3EMU	G8VR	W3LL	W1TC	IV3JVJ
	K2FF	JA5MHD		WB6RSE	JH2TPI
<b>247</b>	K5ZK	K1JO	<b>231</b>		K3SV
K6XT	N4XM	K9NR	4X4NJ	<b>226</b>	K6EID
NO2R	N5TY		EA6VQ	DJ5FI	N5AW

N8PR	<b>217</b>	<b>212</b>	K2FU	<b>203</b>	RW7M
N9BX	JG1ULJ	AA9A	N5ORT	HB9CXZ	UY0ZG
SM0CCM	K5PC	DK2NG	RU3ZX	IZ8VYU	W0DD
W9BF	MM0EAX	DL9GFB	SM5JE*	JA2XYO	W0MHK
	UA3AGW	K4MQG	W6PJ	JF4VZT	W3GG
<b>221</b>		K8ZH	W9EWZ	K4XO	
DJ8NK	<b>216</b>	KE9I		K8AC	<b>199</b>
K4MWB	JA6LCJ	KG6I	<b>207</b>	K9MMS	JA2DPC
K8FH	K5EJ	N1ZZ	G3NSM	KK2I	JE1PNX
K8SIX	N5UL	N4MM	I4LCK	PA0A	JO7WXN
N6VR	OE1ZL	SM5CZQ	K1LPS	R6AF	K1GG
SP7GAQ	RZ0AF	WB9CIF	K3JT	W8GC	K3LR
W0VTT	W0GJ		K8EUR		K6GXO
W1ZK	W6XA	<b>211</b>	PY2BW	<b>202</b>	N4DW
W6JRY	YV1DIG	IK4DRR	UN5J	DL1MGB	OZ1AXG
WS6X		JA4DEN	W0LS	DL2KQ	RA3S
	<b>215</b>	K3WA		DL9DRA	W1TO
<b>220</b>	JA2NDQ	N4PQX	<b>206</b>	EA1RT	
AG8B	JA9PPC	NX0I	DM5EE	JA3CSZ	<b>198</b>
HB9LCW	JH1IFS	RA1QD	IK0IOL	JH3VNC	DL1ROJ
HL5IVL	LA7JO	RU3SD	JA3PIS	K2NV	G3UJE
JR4OZR	N7JW	UR5FEO	K2VV	K4JJW	G4BUE
K8ZTT	W0UO	WA5VGI	K5AQ	LY1G	IT9JNR
KA1R	W2LK		K5RT	N7KA	JA2JNA
N1LN		<b>210</b>	KC6AWX*	OK1DOT	UA0SR
N5JR	<b>214</b>	I8SAT	KG9N	R9TO	W2IRT
VE3EXY	HL3IUA	JA2IVK	N8DJX	UA9FAR	W8HB
	JA2JW	JH0INP	N9AU	W7DO	
<b>219</b>	JA2WYN	JJ2LPV	SM6BZV	WA2HZO	<b>197</b>
IK3VUU	JJ3PRT	K0MN*	US0KW	ZL3IX	G3SNN
JA2FJP	K1AM*	LA4GHA	VE3BW		HB9DDO
K6TA*	K3JGJ	UW7LL		<b>201</b>	I5KKW
LB8DC	K4NA	W7JW	<b>205</b>	AA5AM	JH2UVL
N0AV	OK1DX	WS9V	JA3AAW	DL1EJA	K3KO*
OE8RT	ON6YH		K1DT	F4BKV	LA5YJ
RA3WDK	RN7G	<b>209</b>	W8UN	JA9NFO	OE4PWW
SP4K	W4NL	AD5A	WB8ZRL	JJ2KXK	OE5FIN
WA2UUK	W6YI	DL5CF		K3HP	ON4CD
	YU3AA	DL9MRF	<b>204</b>	LA7GIA	RZ6FA
<b>218</b>		EU1KY	DJ5AV	UY1HY	UA0SC
DJ4PI	<b>213</b>	F6DAY	I4KDJ	W5TCX	UT5EL
DK0PM	DF2IS	HB9DDZ	IK7NXM		
IK1YDB	DL7BA	JA0UUA	KK4SI	<b>200</b>	<b>196</b>
JA2FBY	EI3IO	N9LB	LX2A	JA1GTF	4Z4DX
JA8CDT	HA1RW	VE1DX	N4NX	JA5AQC	AA4HP
JF3KON	JF6DSZ	W0AIH*	N7FU	JA9FPI	AG4W
K0EU	K1ST	W0ZR	PY2XB	JH2RMU	DK2LO
K5UO	NA2M	W1ECT	US6EX	K1GE	F6EXV
UT4MF	RU4SO	W6PBI*	W2HUV	K5MC	IK4PLW
UT7UV	W0LYI	W7KNT	WD8PKF	LA7HJA	JA4PXC
VE3LYC	W1FJ		WF4U	N4QS	K8PO
W5PJR	W2WG	<b>208</b>	W18A	N5ZM	KA9FOX
WA7NB	W3YY	JA7MSQ		RW4NN	KP2A

ND0N	N5LZ	SM7GIB	KB4ET	OK1MG	<b>175</b>
RA9CMO	W3UA	UA0CA	KL0S	S57UN	JA1CHN
RZ4FO	W4UM	W6SR	S57AC	SM4DDE	JS3CTQ
SM2OAN	W8LGJ	W8JV	US8UA	SV3FUP	K4DLI
W0FS	<b>191</b>	WA6YEE	<b>183</b>	W1RM	LA0FA
W2FCR	G0OIL	<b>187</b>	AA1ON	W2YJ	N7XR
<b>195</b>	JA0EOK	AJ1H	CT1FMX	W7BEM	SM5FUG
G3ZEM	K8FC	DF2GH	CT3MD	YL2TW	SP1MGM
JA1EOD	K9LA	K0SR	IT9INO	<b>178</b>	VE3FF
JN7FAH	KB8VAO	KN5O	K8VC	EA3CJ	W2OR
K7SO	RK2FWA	N2NS	KE9ET	JA0VSH	W7MEM
K9RT	RX3APM	OK1CZ	LA3WAA	JA4MRL	WX0V
KF8UN	WA2VYA	RM0F	NN2L	JE2URF	<b>174</b>
N1SV	WN6W	SM0NJO	ON6SAS	K2UR	4Z5CX
W5ZG	<b>190</b>	W7AWA	W2FP	K8RRT	JA0GJJ
W9OP	EA3JL	<b>186</b>	W8NW	NE0U	JA2XW
<b>194</b>	IZ8XQC	9A8A	<b>182</b>	SM7DLK	JA7MOL
K4KDX	JA1ANR	AB4IQ	DJ9ON	SV1JG	JF7DZA
K9JF	JA1DUH	IK2QPR	DK3UA	W6NWS	JK1OPL
KB9LIE	JA1MCU	IZ8FWN	JA1SHE	<b>177</b>	JR6PGB
KC9ARR	K2TE	K0BJ	OH2IS	9H1SP	K0TT
W1NT	K8NVR	K0JGH	UR3EO	AE5E	K2KA
W2LO	K9KU	K3PA	UT5UT*	CT1EAV	K2PLF*
W9OO	KF7PG	K7LAY	W1YM	EA8JF	K3AJ
WD8JJA	KM1D	N8LJ	<b>181</b>	HA5WA	K4TR
<b>193</b>	LA7AFA	NE1B	DK3WW	JA2LCP	K4WS
DL5ZB	N5GH	WA3C	VE3OSZ	JE1BMJ	N7IR
DL6ZXG	SP2LNW	<b>185</b>	YO2DFA	K3WC	OE1WHC
EA3WD	VE7VV	AB6QM	<b>180</b>	K7GM	OK1DWC
HA5BSW	XE2X	EA6BF	DM2DXA	K9NU	RN7F
K4ODL	<b>189</b>	G3KWK	DM3VL	N4XU	UA3LNM
K9YY	9A2F	IK3SWB	K2EP	SM6DHU	W8UV
KV7K	CT1IUA	JA8DNV	K6SSS	W5LT	W8VVG
N9EN	EA5RM	K5ZD	K7BG	W7FI	WT8C
NK1K	EA8PP	K9US	LA9AJA	<b>176</b>	<b>173</b>
PA0LOU	FM5CD	N4TJ	N1RR	EU1AB	5B4ALJ
RN1ON	IK0FVC	N5UR	N4AH	I6FLD	I1JQJ
W0RI*	JA1XEC	OE2BZL	ON5FP	JA0DET	JA3ENN
W4FC	JA3RAR	SV1DPI	UT2UB	JA2ZL	JA9TWN
W9MU	JH1QAX	UA9CBO	W3YQ	JA5IU	JL1SAM
<b>192</b>	SP7HOV	W0EWM*	W8TN	JA6BJV	K1NTR
AD8P*	UA7T	<b>184</b>	<b>179</b>	JA8KSF	K5GKC
DK1FW	W5DM*	CU2DX	IT9ELD	K8MN	KA1J
JA7JWF	WE9R	JF1NZW	IW0SAF	N5OK	N3OC
K3FN	<b>188</b>	JF1PUW	JA2BDR	RL3FA	N5FG
K4FJ	9A2NA	JH1RFR	K0BBC	W4BP	PY5EW
K5XX	JA1KQX	K4HGX	K4CN	W4GD	W8HC
K9EU	KB0EO	K5KLA	K8WK	YO7NE	<b>172</b>
N4DB	KB1EFS	K6SRZ			G0BLB
					G3NKC

HK3W	UY5AA	W1RR	JF1WPB	<b>159</b>	<b>156</b>
IZ5MOQ	WB3JFS	W8ILC	JF2UPM	JA4FKX	DL4MM
JA3FGJ		WA8TXT	K1KI	JE2LPC	F6HDH
K0DEQ	<b>168</b>		LB6KC	JG0CQK	IK0AGU
K1BD	4Z5MU	<b>165</b>	N8MR	JH6QFJ	IK0FUX
K4XR	G3MXJ	CT1FPQ	W0HT	JH7CFX	IZ8IEV
K6FG	IK2EGL	DL7UCX	W0TT	K4RO	JH1TWT
KJ0M	IK4ADE	JA6VQA	W1LW	W6BJH	JH2QMT
W4FQT	JA1ADT	JE7RJS	W3JX	W7SX	JO7HAM
	JE7JDL	JN4MMO	W4DKS	W9RN	K8YSE
<b>171</b>	K5QY	K5JZ	WW3S	WA9PIE	KS1J
AA9D	K8RYU	K9MBQ		WD5BJT	N3UA
DL6KR	KR4F	KI5BLU	<b>161</b>		UA3SAQ
GOEHO	N4QQ	KK4CB	DK2GZ	<b>158</b>	VA3LX
JA1PPW	N8BJQ	OH2BLD	DL6RAI	DJ4PT	W1YIF
JA6HUG	PA7F	PE1L	JA1DOF	DL1FKA	W4TV
JG3IWL	SP5GH	SM4CTT	JH4CPC	JE2LUN	
JR1TNE	TF3SG	W0DJC	K1USA	JJ1FXS	<b>155</b>
K2FL*	W4SVO	W5BN	K5GO	JJ1NJC	AB9V
K9YC	W6VX	WC5N	K7NN	JR1GJP	DL1RK
LA5LJA	W8OI		K8ND	K1KA	K2LS
N4OGW	WA5YNB	<b>164</b>	LB2TB	K5TT	K4WA
N7RO		GU4YOX	N4GN	OZ1HX	N4HB
N9RC	<b>167</b>	HA7UW	OH6RA	RU6M	NE0DX
SV1LK	DK5AD	HB9BZA	RW3RN	SM4EMO	NW7E
WB7B	K4XD	JA1RTX	VK3HJ	W0SZ	RC9F
ZS1LS	K6KO	JA7ZP	W8WEJ	W1OX	SM6VR
	K8NK	K1NJ	YU2TW	W2XL	ZS6EZ
<b>170</b>	N0IJ	N5WA	ZS5LB*	W3GQ	
DJ6TK	N3BNA	N9FN		W4QN	<b>154</b>
JA6JPS	PA3C	NY0V	<b>160</b>		3V8SF
JM1GYQ	RA1AOB	RA3ZH	9A2JK	<b>157</b>	DK1WB
JR7BDQ	RN9N	W4NS	AD5Q	AA4H	G4GIR
K6ZZ	S51EC	W7YAQ	DL1DA	AC6DD	GM3PPE
N0RN	SP3FAR		EC3A	EI6FR	HB9TKS
N4PY	UN9L	<b>163</b>	HB9DHK	G3TQZ	JA8NFV
SP3GTS	VE6WQ	DJ9HX	HB9FMN	IZ4DPV	K0KVR
SV3KH	W1YW	JA9NLE	IW2FND	JA1GHH	W1NA
W8KEN	W3IP	JH2SON	JA2EPW	JA9APS	W2XI
W9AJ	WA0MHJ	K8TL	JE2OVG	JH7IAJ	W5DNT
W9EVI	WA4LOX	UR4CWQ	JF2XGF	K9GA	YS1RR
WA3AFS		VE3CFK	JR7MAZ	LY5A	
	<b>166</b>	W6RW	K3MSB	N5MOA	<b>153</b>
<b>169</b>	4Z1UF	W7AL	NR4M	NE9Z	AJ9C
HA9PP	DJ4SO	WP4U	RU6L	RN3OG	DL3ZA
IK0PEA	IV3TDM		SP6EQZ	RU4UR	EA5BY
JR1IZM	JA1FNA	<b>162</b>	SV2AEL	SM3PHM	G3TJW
K1LI	JA9LJS	4O3A	UA0FZ	SV8ZS	HL2CFY
K1NU	K3KY	9A4W	UX5UO	W2TA	JE3GRQ
N4XX	K4JLD	CT1GFK	W1BR	W5GZ	JF1IRW
N7US	K4PB	F3AT	W5XC	W7TVF*	K4RG
RA3DNC	K4ZYU	I2ZGC	WX0B	YV2IF	K8VfV
UT8MM	RM3DA	JA6GIJ			N3RC

N4TV	K0RS	IV3VBM	IZ4GWE	LA9VFA	DL5CW
N5TW	K7LV	JA1XQC	JA3GN	MM0SAJ	DL5EBE
N8II	K8AJS	JH4ALY	JR3OEH	N5XZ	DL8OH
R9OK	KU4XO	K2AX	K0VSH	N7QT	JA1TMG
SM6CLU	N3QE	K8UT	K5TR	NA4D	JA9RRH
SP5CCC	N9CO	KM1H	N1IX	NQ7R	K1CA
UT5UY	N9MB	N1IBM	N3KK	NY2NY	K3ANS
WB8BPU	OE8SPW	UN7LZ	N7BT	OK1DO	K6AM
WE1P	OZ3SK*	W2KKZ	SM4OLL	W2OO	K8RF
WJ4T*	UA6YW	WW2DX	SM5CLE	W5VQ	KD0PO
WS7L	W6DAO		W2/CT1GIF	W7ZI	KU0A
	W7CT	<b>146</b>	W4GE	WA5POK	LA8WG
<b>152</b>	WA2BCK	F5PAC	WC5M	WB8CQV	OK1MP
EW2A		G4FTC	WD5T	WP4G	OK2QA
JE3ENP	<b>149</b>	JA1HQG	YO3CD		SM5CBM
JR9OPJ	DL7CX	JA4DHN		<b>141</b>	SV8ZC
JT1CO	IK4FNF	JH1GNU	<b>143</b>	DL5MHQ	W0SD
K7SP	JL1ARF	K5KV	DL1DUO	EW1BA	W5ADD
KS3F	K3RA	K5SM	DL6EN	I0JBL	W8HW
N9OY	K3TN	K6NR	HB9HFN	JA1PTJ	W9XQ*
S55ZZ	K4YYL	K7WP	HS0ZEE	JA2ATE	WA8WV
UA6IGI	K8ME	RU0SN	JA1SVP	K2RW	
UT5AB	NX8Y	W1IZL	K0QC	NJ3K	<b>138</b>
VE6LB	SM6CUK	W1ZT	K7CMZ	SV3FUO	DK8MCT
W1SKU	SV1CNS		K7CW	W1AX*	DK8YY
W1VT	UW7UA	<b>145</b>	K8ROX	W3BW	EI9FBB
W2RS*	W0GG	AF4HX	K9MK	W4VIC	EU4A
W6RLL	W7HPW	EI9JF	KJ9C	ZS1C	F6DDR
W7AJ	WB8B	JJ3HGJ	LA6OP		IK8EPC
WB3CQM	WD5K	JN1BMX	LZ2ZG	<b>140</b>	JF3LOP
	WS5W	K1OA	N2RJ	9A1CAL	JK1AJX
<b>151</b>	YO3DDZ	K3VAT	N2WM	DF2RG	K1RO
DK2OY		K4OY	N5UW	K5WK	K2RET
F3SG	<b>148</b>	K7HP	N6PAT	K6KLY	KK1W
JA6BEE	DK2CC	K8BL	R8TX	N4XP	N8OC
K2FW	EA7TV	KF6HI	VE3CV*	N7WS	OE6VIE
N1EN	F5CQ	N1CGP	W0IZ	OH6NIO	OZ8X
N5JB	F5LVL	N4GG	W6QUV	OK2ZV	PC3T
OK1ATP	HB9BUN	RT0F	W8RLS	ON7DR	RW4CY
RD3A	IZ3ENH	SM3DTR	WB8ZRV	UN1L	W1GD
RU3A	JA2VQF	W1OP	WD9DZV	VE6SV	W2YE
S54A	JH1QDB			W0SEI	W4YV
SP7AWG	KR2Q	<b>144</b>		W4NU	W7OM
SV9AHZ	N2WB	AA6AA	<b>142</b>	W5LUA	
W7RH	NE3F	DL5KUA	HB9SLO	W7IV	<b>137</b>
WA1Z	W5FIX*	DL6MRS	I5HOR	W8LWU	CU3EQ
	W5FKX	E70T	IT9BLB	YL2MU	GM3YOR
<b>150</b>	W9JJB	EI6IZ	JE1FQV	YO9FNP	IZ2FOS
DL4SZB		GM3ITN	JE2DZC		JA3APU
IT9DSZ	<b>147</b>	HB9BYQ	JR7WFC	<b>139</b>	JA3OOK
IV3RAV	AA7G	HI3T	K3PP	CU2AP	JA5XAE
JA2NQG	EA3GP	I5MXX	K4WZ	DF7EE	JE6TSP
JH1NYM	HB0CC	IT9GSF	K5VWW	DJ4XA	JR1XIS
			KQ4AV		

K2QMF	W8GNM	ON4CAS	K9GL	R9SG	K4XU
K8NS	WB0TEV	OZ2RH	N3MK	S53X	KC2LSD
N2PK	WO2T	SM4BZH	NA4EA	S55DX	KF8DX
ON6AA		SM6BGG	NO9E	SM3GQP	LB7ZG
RA3CO	<b>134</b>	SV5DKL	OZ2ABI	SV3DCX	N8NA
RG7G	CT3HF	VE3CRG	R3VA	VQ9LA	OK3CQD
UU1JA	IK4DCS	W1EQ	R5QA	W2WC	OZ1IKY
W1ITU	K1TO	W4AXL	R9AB	W4IS	PA5TT
W2CG	K3OX	W4RBO	RU1AO	W6RKC	S51NM
W5ODD	K7XB	W4WM	SP6M	W8MET	SQ5EBM
WB5JID	KA8SYV	W5SL	TA1CM	ZS1A	VE3CX
	KX4TT	W7AH	UN7JX	ZS6UT	VE7BV
<b>136</b>	N9RS	W7CD	VE3DO		W8MK
DS1JFY	OE1TKW	W9FR	W2MPK	<b>127</b>	W8REW
E72U	PY5HOT	WB3D	W5AJ	HB9AZZ	W9ILY
ER0FEO	RG6G	XE2S	W6DR	HK1MW	WB0O
IK8CNT	UA0ACG		W9ZT	JA1DDH	WB2REM
JA4OK	W4JKC	<b>131</b>		JA1WLO	WD4LBR
K0TV	YU1AM	DK7YY	<b>129</b>	JA8RJE	XE1KK
KR6C		G3UHU	EA1YO	JS2LHI	YU1EXY
N2ZN	<b>133</b>	HS1NGR	JA1NWD	K0RW	
N6PSE	9K2NO	IV3KFB	JA8JO	K3TRM	<b>125</b>
OK1DW	EU1U	IZ0RVI	JH0BQX	K7TM	9A1AD
SM5OJH	IZ8DFO	JA2TBS	K3NK	KM4H	EA1AF
SP2BMX	JA7GLB	JA7LGE	K4TT	KM4NS	GW3TMP
UT3UZ	JA9AGN	JJ1DCW	K6XM	N1AC	HK4SAN
UW8SM	JH1HHC	JJ1TEA	K9ZM	N1GC	IK5DNF
W2OIB	K1ZN	JM1FHL	KM3V	OE8HIK	IU0HDC
WB7QXU	K2CDJ	JR6FC	N0YY	OH1JP	JA4IYL
	K8GI	K5VIP	N3KS	SK7AX	JA6VU
<b>135</b>	KJ6P	KH2L	N3RR	SM0BYD	JE1TSD
5B4MF	KS4YT	N4QWZ	PY5EG	SP6A	JE6UWU
DJ9ZB	KU2A	N5PHT	SM3BCS*	SP7ASZ	JH3CUL
F6FXU	N9MR	N6RK	W7QHE	V51B	JH4ADK
HB9IQB	OE1KM	NA5DX	WE4S	W0CP	JL1RUC
IV3DXW	RA5BM	NN4R		W0RT	K1HAP
JA7LMZ	RV4LC	ON4ON	<b>128</b>	W0YVA	K5KG
JA8BNP	UQ2PZ	R0SR	AA4SC	W3BG	K8DV
JA8JL	VE3WT	R9MJ	DM2RM	W3MF	KA6BIM
K1ZE	W0NFL	R9SA	IT9ZZO		KI4WCQ
K7FL	W2QO	W7JY*	JA2AHH	<b>126</b>	LZ1XL
NZ9R		W8DCH	JA2KSP	DJ8WD	N2KA
R7LP	<b>132</b>		JA9AA	F8BPN	N3EN
RN3RQ	AA4NC	<b>130</b>	JE1LFX	G4IUF	N4JT
SM3LGO	AB9M	DF9ZW	JJ4POR	HB9FMT	NA5C
SM5CZK	AD6W	E73M	K0FF	IK8GYS	ND5S
SP3XR	IT9RDG	EI2JD	K3XA	IZ7EVZ	NW6S
W1DIG	JA2KVD	G7VJR	K4JAF	JA7KY	OE1AZS
W2GD	JA3DY*	HK0HEU	K4SE	JH4HMG	OH1ZK
W4BUW	JA6CBG	JA2FBC	K6LPO	JJ1DWT	RA0BA
W4MBD	K6EME	K2MYR	KG7CW	JL1UXH	UN7JID
W4RFZ	K6YUI	K7LFY	LB5WB	K2ZD	UU7JM
W6JTI	N6HY	K8BCK	N5KM	K4JKB	VE3UTT



W5DAW	UT3QU	<b>120</b>	K7EG	<b>117</b>	IV3HYD
W9CG	W1AO	9A5F	K8KWT	9Y4VU	JA1WTI
YO2RR	W8NJR	AL7TC	N0KV	AE0P	JG1DUZ
<b>124</b>	WB8K	FG5FR	N4LR	BH4IGO	K1DC
AA7XT	XE1H	HB9BLQ	N8PW	DL1DWT	K1RI
IK3VBB	<b>122</b>	HB9DHG	N9UA	DL2VWR	K9SG
JF2WXS	G3NDC	IZ0LKV	NT2A	G3LAS*	KT1V
JH4JNG	JA1MRM	IZ5NFD	NY7T	IT9DAA	PA0JSE
J11DHY	K1YT	JH4GJR	OH5NG	JA1HQT	RV3ID
JR2LJO	K2MP	JR6LLN	OK1DT	JA4FM	TZ4AM
K1UU	K7ZA	K1ESE	R6FFB	JA7GYP	UA4PCM
K4ZO	KR0P	K2BA	SV1ACK	JA7IC	VA7CRZ
KD4POJ	LA7WCA	K2HK	SV1IW	JE2JMV	W1ENE
NA2U	LA8PT	K3QIA	W0QQ	JM3GXU	W1WEF
PA0TCA	NA9RB	K6FW	W0RX	JR2UBS	W7GG
PA3EWP	NA9RB	K6SIK	W4HZ	K1BZ	W7OEV
UA0BA	NN7X	KA8ZPE	W5QP*	K2BB	W8LRO
VE1DUN	OE3SGU	N0OK	XE1RCS	K6PJ	WQ5L
W2JU	OZ3Y	N4BAF	<b>118</b>	K7PI	
W2RIJ	RD4A	N4TB	5T5PA	K8OOK	<b>115</b>
W3FM	UU4JMG	N4UFP	AB2E	K8QM	AC9EM
W6CYX	VE6AX	N9AW	AE3T	KV4AA	C6AGU
	W8LMG	OE3EVA	AG1A	N2BJ	CU2CE
<b>123</b>	<b>121</b>	OZ2A	DL5OCE	N3ND	DL9GOA
AB1OC	AA6RR	PZ5RA	DL9FCY	N3NR	G4XEE
AC4TO	CT3KN	SP7ITB	JA4FHE	N4IR	G8BCG
DL7JRD	DF1DB	UR5IKN	J18DGO	N4TL	G8DX
G4WFQ	DK1EI	US0YA	JN1RQV	N6MB	HA5UK
G5LP	DK6CQ	W2YR	JR3UIC	N8AA	HB9RYZ
HB0WR	F4GTB	W3OA	K3WGR	N8XI	IZ7JVR
IK2CHZ	HA1RB	W4PRO	K4CNW	NY4G	JH1RFM
IK3XJP	IK2SGB	W6RFL	K5JC	SM7BIC	K0GD
JA0CRG	JA1SJV	W7RN	K8LN	SP6JIU	K0SD
JA1XCZ	JH7RXU	WA3I	K8WVA	SP8HKT	K4CMS
JA3MHA	KD8RQE	WV4TN	K9DR	UA6J	K4GHS
JA6WJL	KG9Z	ZL4AS	KD6UO	UB3A	K4GK
JR1EBE	N1JP	<b>119</b>	LZ2HM	UR9IDX	K5XM
K2PK	N6HC	AA3AZ	N2MM	US1CT	K8YTO
K3XO	SV1AHX	AJ4A	PY2PA	W4ZRZ	KO8SCA
K4ZIN	UQ1GWW	DK3GG	RN3TT	W6SL	KV1J
K5GH	UT4EO	EW4M	SV9COL	W8ZR	LY4T
K7UT	UU2JQ	G4DJJ	TA2RC	WA2USA	N0IRM
K9CS	VA3AYA	HB9AAQ	VK4CAG	<b>116</b>	N4OA
KV4T	W2GG	HB9BCI	W1KSZ	AJ4F	N8KOL
N2ED	W2TB	HB9CQK	W3RJW	DL7URH	PA3AXU
N4DWK	W6XI	I2TZK	W4DAO	EA5BRE	RZ6MJ
N6MZ	W9YE	I4MKN	W4NF	EI2GLB	UA1ANA
N9JV	WA1PMA	IU0LFQ	W4NJ	HA7PF	UA1CGS
N9LQ	WY1G	JA3AZD	WT4Q	IK0EIE	UA6XT
NA2P	XE1VIC	JA4XGC	YO4AUL	IK2OHG	UN6T
S50B		JH6CDI		IT9AAI	VE3YF
UA3DK		K5UZ		IT9TQH	W5JMW
					W9XX

WA7BNG	JH3GCN	K0CA	K7ORK	N3IQ	W0VHF
WP3R	K8SL	K0JPL	K9AJ	N3JB	W1OPD
YL2CZ	K9GWH	K0TPP	KM1R	N4KE	W5WP
<b>114</b>	KA4RRU	K1KO	KZ0X	N5BO	WB5TUF
AA4DD	KD2T	K4UAS	LA0CX	NC6K	WN0L
BA4DW	KH6DX	K8CC	N4WJ	NG0G	XE1FAS
BA7IO	KI0G	KB2FCV	N7BD	NY4I	YV3AGT
CT1FCX	KT1J	KI4DLS	N9HF	OZ1LCG	<b>108</b>
CT3FN	N4DJ	KM1C	NA1DX	RD9M	AI2Q
CU3AK	N4IQ	KM3T	UR6QA	SM5BHW	AL7R
DL6NB	N7KO	LA8HGA	UT1UY	SV1VS	DF1KG
F6CWA	NA3F	N4ZY*	VE6KC	UA3O	DG7RO
G3SDL	NI5F	N6MA	VE7CT	US7MM	DL6CNG
HK3PJ	NK5B	N6PE	VE7UF	W0UY	ER1LW
HP3TA	R7NA	RU4SU	W3FOX	W3XY	G3VAO
I5OYY	RA4UN	SM3DMP	W4HOG	W4DC	HB9BAT
JA0AOO	RZ3AUL	UA1ACG	W4OX	W4NE	HB9CEX
JA2KNW	SM5ARL	UA1CEI	W5AQ	W5ZPA	HB9FAN
JA4KDT	SP3EPG	UT6UD	W7VS	WB2UFF	IK0PRG
JH1AGU	SV1FKZ	VE7XF	W8KA	WB4TDH	IZ0BTV
JH6WMJ	SV1JFV	W1HEO	W8MIL	WL7E	JA2MOG
K1RV	SV2AVP	W2CVW	W9RB	YU7AU	JA3NHL
K2DC	UN7TW	W2SKI	WA2BOT	ZL3NW	JE2UFF
K3MD	VE3KI	W3MR	WA2MUA	<b>109</b>	JI4WAO
K3OSX	W2GW	W3UL	WA8MCD	EA3GHZ	JK1MZT
K5RJ	W6BK	W4VHF	WB9EEE	EU4T	JR7FRW
KB8U	W8FAX	W5VX	WX3P	F8EZE	K1XM
KZ4V	W8FIB	W6TC	YL3DQ	G3SVD	K2KQ
N1QY	W9VNE	W8GEX	YO6HOY	J68HZ	K4WY
N2JJ	WA4DOU	W8HMK	<b>110</b>	JA2CXF	K6UT
N3MN	WB2HJV	W9SE	CU3AN	JA4BXL	K8OM
NU8Z	WS4C	WA8OLN	DL1VDL	K2ONP	KN4JX
UA3FT	XE1RBV	WT9U	EA5BYP	K4RDU	LU2DKT
W0VX	ZL1BYZ	ZP6CW	F5BAR	K5KA	N1BZ
W4TUN	<b>112</b>	<b>111</b>	G3LNS	K6MW	N4MEC
WA1FCN	A92IO	AA4U	G8AJM	KC2STA	N6RFM
WA9YYY	DJ1RL	AF4OX	HC1BI	KE1F	N9TF
XE3ARV	DK5RL	DK2WH	HL3GOB	KL7RA*	PA0ZH
<b>113</b>	DL5CL	DK6ED	I2BBJ	N8NN	R5FY
9A1A	EA1JO	EV1R	IK5RUN	N9ISN	R7LA
BA4RF	EI8IU	G3PLP	JA9KRO	ND4V	RX6DX
DJ5DT	EW1DO	G4DBN	JH1VHU	NN4RR	S57J
DJ9RR	G3XGC	IU8FRE	K1EO	NU4I	SM6AOU
DL8CM	HB9CRV	JA1AUD	K3JRR	NX7U	UX7UN
DL8DYL	HB9G	JA1FGB	K3PH	PY5CC	UZ6LWZ
EA5KA	IK7YZG	JA1NCZ	K4WW	RW4UU	W2UB
G4AFJ	IZ4DIW	JA5FDJ	K5WAF	RW9QA	W3NRJ
JA0GCI	JA1SXR	JE2EHP	K6VKO	RX3AGD	W4ZYT
JA4ITW	JA2HYD	JE8TGI	KB4MRX	TG9NX	W5VY
JA5WIZ	JA7BXS	K3FRK	LZ1PM	UB5ZAL	W6KK
JH1ORA	JG3LGD	K3NF	N2CG	UT7KF	W7ACD
	JR7TEQ	K5CD	N3HBX	VU2CPL	W9NIO*

WA2ALY	WC2K	W3ICM	RD4WM	KH6KG/W5	EW3LB
WA8MOA	WS1L	W4IR	UA6LCN	KI0KB	G3BDQ
WC1M	XE2YWH	W5JAY	UR1RWX	KK9H	G4AAW
WD9EQU	YL1XZ	W8IW	UR2RGN	KW0A	G4PUQ
WW1WW		W8OP	VE1PZ	KZ1W	G4VGO
	<b>106</b>	WA4MYO	VY2ZM	N2SQW	I0OSI
<b>107</b>	AA4FL	WA6TLA	W1LY	N3ER	IK2ANI
4Z5LA	AA5JF	WC6DX	W4OWY	N3TR	JA2GQO
DJ8ES	AE2U	YL2GN	W5KI	N4TTE	JA2OLJ
DK3FB	DJ6OZ	YU3EF	W6FF	N8MZ	JA8EJO
DL2CHN	DL1QQ		WQ5W	NJ9C	JH1DGQ
DL5XU	DL2NOM	<b>105</b>	YU1NR	NN3Q	JK1EXO
DO4DXA	DL3JSW	DF2PI		OH2OT	JM2RUV
EA5AT	EA3CCN	DF8AA	<b>104</b>	RA1QX	K2UVV
EA7QW	HA8DZ	DJ3XD	9M2AX	RU3UR	K4LQ
FG8OJ	IW3GJF	DJ6KH	AD1C	RZ6DX	K5JUC
G4AKY	JA1VLK	DL4ZAB	AH0U	RZ6LB	K7BTW
G4RGK	JA2MNB	DL6JZ	CP8HD	SM5CCE	K8CCV
HB9EFK	JE6IGP	DL6XK	CX3CE	SM7CQY	K8LBT
I5IHE	JG3HBO	DO1CTL	DK3BK	SO5AS	K9MUG
IT9XTP	JG5RVQ	ES1GO	DL4FAP	UA9FGJ	K9XJ
JA5EY	JH2KKW	G3YUV	DL7UPN	US5CAO	KE1IU
JA8JTH	JJ0NCC	HA8FW	E73D	UT4EK	KJ4R
JF2WGN	JR0EQQ	HI8RD	EA8ZS	UT7EC	KJ7WY
JH9DRL	K0DEW	JA1BWA	F6AJA	UX4UM	KM8AM
K2MK	K1PX	JA1OVD	F8GB	UY0MM	KM9E
K3SW	K2CJ	JA1TAA	G3BRD	VE3VHB	KX2A
K3YBN	K4DSE	JA6VA	HB9CIP	W0YBS	LX1DA
K5FZ	K5AM	JA7BME	HK3O	W1QA	N0RU
K5KPE	K5ZQ	JA8RRF	IK0DWN	W3DRY	N1HOQ
KE2R	K8JJC	JF1RYU	IW0HEX	W3TMZ	N9BBQ
N2RR	KQ3F	K1DJ	JA1SDV	W5CWQ	N9SF
N3DAP	N0JZ	K2XF	JA2FGL	W5GJ	OH3GD
N4RF	N2CW	K5AV	JF1EGO	W5ZO	OK1DQT
N6EE	N3XM	K7OX	JF6WTY	W6PH	OK2BQU
N8AGU	N8AID	K7PO	JK1BSM	W7DR	OK3BRK
NA5Q	NA5Z	K9RO	JO1WXO	W9HBH	OZ7JZ
OE1CP	NI5M	KI5T	K0MD	WA0I	R9GM
OK2BUZ	NS3L	KT2E	K0WK	WA9ETW	RA0FA
OK3CQR	NU4Y	LZ1JZ	K1BG	YC0LOW	RA4HT
R0FA	OE5CSP	N2WLG	K1EP	YO5ODE	RK3QY
RN4AA	OK1AYU	N4JI	K2BLA		RU3OW
RV6ARZ	OK2BVG	N4NW	K2HAT	<b>103</b>	SM3CBR
SP3BQD	S57AL	N4SC	K3FM	AG1I	SM6EHY
SP6AXW	UR3CRO	N4VN	K4KEW	AI3Q	SM7BHH
US5CB	UT7UU	N6NU	K4MF	DJ1MM	SP5JXK
VE3OI	UU5WW	ON7PQ	K4VIG	DJ7PI	UA3PFN
W3KB	V73AZ	OZ4AAL	K4YJ	DL2HX	US2WU
W4UCK	VQ9SS	PF7M	K5HK	DL8YRM	UT2AB
W6TDX	W1CWU	PJ2/K8ND	K6UM	DM5TI	VA2ZO
W8VK	W2EQ	PY2DS	K7TJR	DS3HWS	VA3IC
W9CPV	W2LE	R6YY	K9EA	EA7SG	VE3EDY
WB8ART	W2NO	RA6AF	KA2BZS	EU6MM	VE3MFA

VE3VV	KB9DAK	CT1JGA	NE1F	WC4H	K4KSY
W0UVC	KG8CW	D44BC	NK7C	WK9U	K4MS
W1CTN	KJ6NZ	DH2FW	NX2X	WR2G	K4SAF
W4AVY	KN4KL	DK9WI	NZ9Z*	YO6BHN	K4UQC
W4MZ	KW4BY	DL1KS	OA4TT	YV4DYJ	K7VIC
W4TMR*	KY6R	DL3ANK	OE3WQB		K8BZ
W5THT	LA3ANA	DL5JS	OH3TY	<b>100</b>	K8CR
W5VU	N5RZ	DM3ML	OK1PGF	9M6YBG	K8CS
W6SZN	NZ3M	EA1WX	OK2BOB	A41ZZ	K8LE
WA4CEM	OH2EA	EU1TT	OK3EY	AA4AK	K9NZ
WB8BZK	OK1DTN	G3ZFC	OK4MM	AB4VV	KB0EL
YO7APA	OK1JDX	G4FJK	ON4LG	AC4VM	KC0V
	OK3CSQ	GM3WTA	OZ5HP	AG4Q	KC4D
<b>102</b>	ON5UE	HB9NL	PA4WM	AI2S	KC5LT
A6/RV6LNA	PA7TWO	IV3GOW	RA3AH	DJ6OI	KD8BZY
CT4BD	PV8ABC	IV3KCB	RA4P	DL1HRN	KP4AA
DK3QM	PY2DO	JA1VVX	RA4SD	DL1TPY	KP4N
DL3DXX	R2AB	JA2VMU	RB7GG	DL9GTB	KQ5M
DL3NCR	R3IS	JA6TMU	RK9F	DU7ET	KS4XQ
DL4CW	RU3UN	JA7SFD	RY6M	EA2AAZ	LA6UL
DL4KUG	SM6WET	JF1RPZ	SM2DMU	EA3ALD	LA8W
DL5RDI	SP5MXZ	JH3HGH	SM7NDX	EA8AXT	LU5OM
EI4DQ	T77V	JH3PRR	SP7JLH	EC5A	LU5YF
ES5RW	UA1AIR	JI3KDH	SP9DH*	EI9E	LZ3YY
F6BWO	UA1CKC	K0LW	SV1PL	ES5NC	MM0SJH
FM5WD	UA6HOF	K1YR	UA0FDX	F6ECI	N0AH
HB9AHL	UA9MR	K2BX	UG6GAW	FM5GU	N1KI
I8LWL	UA9UCO	K3SEW	UR7CQ	G0VXE	N1MD
IT9SFT	UW7CN	K6AAW	UT1CC	G3OIL	N2DPF
IZ4MJP	VE2FYR	K6XJ	UT4IS	G4CGG	N2SG
JA0HXV	VR2MY	K7AR	UT7HA	GM3ZSP	N2XQM
JA4EVN	W1MRH	K7IA	VE2OJ	I2VGW	N3AF
JA6OXT	W1PV	K8BN	VE3XB	IK0HFO	N4CRI
JA7EPO	W2LW	K8ZR	VK2GR	IK4MSV	N4ZR
JA8OW	W2TX	K9JU	W0QC	IK8UHA	N6PF
JH3AIU	W3EKT	K9PG	W1AW	IS0/YO3RA	N7DED
K0EOO	W4ALF	KC4PX	W1FC	IW0BYL	N7TK
K0YN	W4JVN	KD3UY	W1GF	IZ0CKJ	N7TY
K1EDG	W5TO	KE1VT	W2SF	JA1BRK	N8IL
K1PTF	W7IUU	KE4S	W3HKK	JA1CPU	N8NB
K2LP	WA0IDK	KF7NN	W3WH	JA4FSH	N9ADG
K2TK	WD8DSB	KN6J	W4BUE	JA5DQH	N9PGG
K3KG	WS4Y	KQ1F	W4PM	JA9CGW	NA6O
K4AQQ	YO2IS	LA2GV	W4WT	JO4CFV	NA9Q
K4KAY	ZL3RJ	LZ1XZ	W7AV	JR1BAS	NB3R
K4LM*		LZ2XF	W7CB	K0FLY	NG7A
K5ZO	<b>101</b>	N0STL	W7QC*	K0XM	NJ3I
K6DJ	AA2VG	N2AJ	W8GB	K1NA	NN4SS
K6MI	AA3LX	N5AQ	W9DX	K1NZ	NU1T
K7BHM	AA4NU	N6WM	W9MAF	K2CBI	OE5JDL
K7UA	AB4GE	N8AG	W9ZCL	K2CYE	OH4UI
K8BHZ	AC5O	N9DR	WA3EKL	K3TZV	OK1DXD
K8OQL*	AC9S	N9JCS	WB3HLH	K4FT	OK2PAZ

ON4ANN	YB1TJ
ON7EH	YL2SM
ON7GB	YO2OXD
ON9CC	YO9FLD
OZ1ZD	ZP9MCE
PA0INA	ZS2DL
PA7RA	
R3PJN	
R9JX	
RA3SD	
RA4LW	
RA6XB	
RC2A	
RL3BZ	
RN1A	
RT5A	
RU3GF	
S53MJ	
S59DJK	
S59SV	
SM5AHK*	
SV1VJ	
SV2DSJ	
UA3AKI	
UA4PAY	
UA6CEY	
UN6P	
UR4CW	
UR4LRG	
UR8IDX	
US8UW	
VE1RGB	
VE3OAT	
VE7JKZ	
VP2VA	
VR2PX	
W0GYH	
W0MU	
W1AN	
W1YRC	
W2CCC	
W3BBO	
W4HHN	
W4OV	
W5BK	
W7DT	
W8CNL	
W8FN	
W8GDQ	
W9FI	
WB4SON	
WK4Y*	
WU2M	