

## 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 13 Mar 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 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 UA2FF	<b>315</b> IK4WMA K5RK N1DG OH3SR S50U W1JR	<b>309</b> UT5UGR W5IZ	YU1FW
<b>341</b> EA8AK	<b>324</b> K2TQC OH2BO W1NG		<b>308</b> I4EWH IK4MGP IV3PRK K4SV K8GG UT3UA	<b>302</b> DL4MCF GM0GAV GM3YTS
<b>340</b> K1ZM		<b>314</b> IK4GME NX4D OK3GU OZ1LO PE5T RW2A UA4CR		<b>301</b> DL9KR F6BKI LZ2JE N1RJ N3XX S54E SV8JE
<b>339</b> W4DR W4ZV	<b>323</b> EY8MM S50A SP5EWY		<b>307</b> DJ7MI N4RJ OH5VT VE3EJ	
<b>335</b> OH2BU	<b>322</b> K4PI UX0UN W3UR	<b>313</b> GM3POI OE3GCU OZ7YY	<b>306</b> EA6SX K4CIA SM0AJU WT3Q	<b>300</b> G0JHC G3KMA I2ZFD JA4LXY PA3FQA SM3EVR SP3EPK VA3EF
<b>334</b> N4WW		<b>312</b> OG2M OH1MA	<b>305</b> JA7NI K4ZW N4IS NN4T UA6A	
<b>333</b> R7LV	<b>321</b> WB9Z	<b>311</b> DF3CB DJ6RX DJ9KG G3PQA RA7A RZ3AM SP2FAX	<b>304</b> CT1EEB DJ0MDR SM3GSK	<b>299</b> JA4DND K4TEA N1BUG OE1WEU SV1FJA UX1UA W7UT
<b>332</b> UR0MC	<b>320</b> SM4HCM W8UVZ			
<b>331</b> K5UR LZ2DF	<b>319</b> K8MFO N0XA SM4CAN			
<b>330</b> AA1K HA0DU OH1XX UT7QF	<b>318</b> W9ZR			
<b>329</b> K3UL UA4HBW	<b>317</b> 4X4DK W3LPL	<b>310</b> I4AVG KJ9I RA3CQ SM5BFJ SM6CVX	<b>303</b> F5LGE JA1BK JA4LKB K1UO RU3DX	<b>298</b> 9A2AJ IK2DFZ OE6IMD OZ3PZ SM5CEU
<b>328</b> R4GM UA4CC	<b>316</b> W2VO			

<b>297</b> DK5PR N4CC OM2XW RA3DX W0FLS	<b>289</b> I5NPH JA3ONB K0KX K4WM N8DX RX4HZ US4EX	N7NR SM6CTQ US5WE UY5ZZ W0BV W2YC	<b>275</b> 9A1CCY F5NBU IK4CIE K2UO K4IQJ OH3BU SP5CJQ SP6AEG UW2ZM	<b>267</b> LA3MHA LU8DPM RZ3DX
<b>296</b> DF2UU F5NTV G4PWA JA2JPA ON5NT RY9C W1JZ	<b>288</b> PA3GCV SL0ZG SP7VC UA4LY W0JX WK3N	<b>281</b> DF2PY HB9BIN JA2PJC K1CP NJ6P S59Z W4TO	<b>274</b> G3TXF K1ZZ KF2O W6UB	<b>266</b> G4OBK K8PT NR1R R3LA W8TE W8XD
<b>295</b> K3UA	<b>287</b> DL1RWN G3XTT N2QT VA3DX W4PK	<b>280</b> EA6NB SM4DHF SP6HEQ YO3APJ	<b>273</b> IK8HJC JA8ISU K2CL K5BG MD0CCE RA3DA SM6CCO UA3DPM UX1AA	<b>265</b> AA1V AA4V AA6YQ AA7A RW0LT SV8BHN YO5BRZ
<b>294</b> DL1AMQ JH2FXK LA5HE RJ3AA SV8CS WD5COV	<b>286</b> CT1APE DJ2YA IK1GPG K3SX N3SL PA0WRS UA3AB UT7UW W8AV	<b>279</b> IK4DRY JR7VHZ N2TK N5DG SM6CNN UA6MF	<b>272</b> 9A2EU CT1EKY DL1DUL DL2OE SP6CIK	<b>264</b> IK2YCW K7ZV SP9JZU W1GL
<b>293</b> N0TB S58T	<b>285</b> G4CCZ HB9BGV	<b>278</b> DK0EE F6BEE IK6DLK JA3FYC K5DU KG4W RU3FM UR5WA	<b>271</b> EU7A G4GED OZ1CTK SM5KNV	<b>263</b> IZ1ANU K9OW LA5IIA W2SM W3AP
<b>292</b> G4BWP JH4UYB JR2KDN OZ1BTE SM5AQD SP3IBS SV1AOZ W3YX W8TOP	<b>284</b> K5XI SP3DV	<b>277</b> AA4MM DJ9VA F6AOJ HB9AMO IK5BAF ON7TK SP9DWT	<b>270</b> JA5AUC OE5KE	<b>262</b> E17BA G0DQS IK5HHA K4XP KR9U W1YY
<b>291</b> 9A7V DF3GY IZ0AEG KD9SV R7NW SM3NRY SM6CMU SP3E UA3LAR UT7UJ W5ZN	<b>283</b> JA5EXW JH4IFF NA0Y NO3M R3OK	<b>276</b> DK5WL DL7VEE G3LZQ N8RR N9IW OK1AWZ VE2TZT	<b>269</b> K6ND KD5M RV3LO W1ZC	<b>261</b> 9A4T DL9YX K2EK K5KC N3NT N6SS NO8D SP1S SP5DIR
<b>290</b> UA3AKO	<b>282</b> DL1YD I0WDX K4SO K8KS K9CT N2LT		<b>268</b> DL5DSM G3WPH RA3XDX RK4FD W1MK	<b>260</b> EA5BM K1LT

K4DY	IV3YYK	N6TR	KA9CFD	<b>234</b>
KX4R	JA2VPO	TF4M	LA2XPA	AC4G
<b>259</b>	JF2MBF	W2TQC	UR5MID	AJ6T
DF4PL	JG3QZN	W5XZ	VO1NA	IZ8FFA
F6GCP	JQ3DUE	<b>245</b>	<b>239</b>	K1AR
G3ZSS	ON4AOI	DL4CF	G8VR	K4UTE
I1FQH	PA4VHF	JA1GV	JR3GWZ	KF0QR
R9FM	R5DT	K2FF	K0KT	NV9L
<b>258</b>	S52F	N9US	K1HTV	PY1BVY
KW9A	W3UM	RL9F	KH6AT	<b>233</b>
N5KD	<b>251</b>	RY7G	LY3UM	JA0FSB
RN3CT	DJ7RD	W9XY	RN3QN	K0CS
VE3QAA	DL9RT	<b>244</b>	RU3QR	K2UU
<b>257</b>	I1EIS	AG9S	SV1ELF	KA7T
K1GUN	JH0BBE	DK6WL	SV1RK	SK3PY
W9YSX	N4II	F6BLP	<b>238</b>	SV8CKM
<b>256</b>	PY2RO	IK0XBX	DL8WN	UA4HAU
9A5CY	W5UN	JA1HGY	EA6ET	VA2WA
JA5BZL	W7LR	JA7QVI	IK0XEZ	W7AO
JH1GZE	<b>250</b>	ON4IQ	JA0DAI	<b>232</b>
K1QX	HB9RG	<b>243</b>	K1DG	JA8EAT
K5VRX	NQ1K	DK2JX	RA0FF	JG1ULJ
K8FL	OZ8BZ	DK3DG	VO1HP	JH1HGC
N8TR	<b>249</b>	IK0MHR	<b>237</b>	K2AZ
PA7MM	AI9L	ON4ATW	DL7MAE	K4XL
W1TSP	IV3ODE	S57A	NI0G	NI6T
<b>255</b>	JR3IIR	W9RPM	OM4EX	S51DI
K4QL	K9NW	WX4G	UR5EDX	UA3AP
KY7M	SP5DRH	<b>242</b>	<b>236</b>	<b>231</b>
N2MF	<b>248</b>	EA4KD	AB4I	4X4NJ
R5AJ	K3WW	KG7H	K1JO	HA9RE
UX0FF	K5RX	<b>241</b>	K9NR	IK0YUT
VK4MA	K9RX	JA0CRI	K9ZO	N6AR
W3DF	N2NL	JA1SYY	KC7V	N7NG
W5OZI	SM3VAC	JA3EMU	OK2ZI	ON4ACG
<b>254</b>	SV8GFW	K5ZK	OZ4O	W9IXX
N0AT	T77C	N4XM	SP8AJK	<b>230</b>
OM3DX	UT9FJ	N5TY	YO9HP	DJ5FI
WA4FFW	W9NGA	N7RT	<b>235</b>	FK8CP
<b>253</b>	<b>247</b>	OE2LCM	CX6VM	JA1CMD
5B4AGN	AB3CV	OK1DWJ	EA6VQ	N8JV
AA1QD	K6XT	SP5GRM	JH4ADV	SM3NXS
K5ESW	NN4X	UA3TT	K3SWZ	W4GF
S58Q	NO2R	VE1YX	K5EK	W4VQ
UA1OMS	R7IA	VE3NH	N6DX	<b>229</b>
W0YG	WB3AVN	<b>240</b>	OK1CF	CT1FJK
W3KX	<b>246</b>	JA5MHD	R7DX	DJ4AX
<b>252</b>	DJ2TI	K0JUH	VE3XN	JA8FKO
EA1DR	F2JD	K1FZ	W3LL	J11BEX
	JF8QNF	K1ZG	WA7NS	OE5NNN
	K0IEA	K9OT		RO7T

<b>228</b> AF9H AI0O EA1N K4HB N2WK OH2BEN UW5ZM VE3DZ	IZ1LBG N0AV N8BM SP5INQ VK6VZ W2RQ WA7NB	OE8RT RA3WDK SP4K UT7UV WA2UUK	<b>213</b> DF2IS EI3IO HA1RW JA2IVK JF6DSZ K1ST NA2M RU4SO W0LYI W1FJ W2WG W3YY	VE1DX VE3LYC W0ZR W7KNT
<b>227</b> DL7HU E72A ES1RA IK0HBN IK6FWJ JA1UQP JA2NDQ JA9CHI K1FK K3NW KD0Q W1TC W9BF WB6RSE	<b>223</b> AB0X DJ8NK HA7TM JH2TPI RT6T SV2JAO ZS4TX	<b>218</b> DJ4PI DK0PM IK1YDB JA8CDT K0EU K5UO UT4MF W5PJR	<b>212</b> AA9A DL9GFB F6DAY JH0INP K4MQG K8ZH KE9I KG6I LA7JO N1ZZ N4MM OZ1AXG SM5CZQ WB9CIF WS9V	<b>208</b> G3NSM I4LCK JA7MSQ JF4VZT K2FU K5RT N5ORT RU3ZX UN5J UY1HY W6PJ W9EWZ
<b>226</b> JA6BZI JF2KOZ JR6EZE K9FD* N6JV ON4GG US0SY UT5JAJ VE6WZ W0VTT	<b>222</b> DF6PB IV3JVJ K3SV K6EID N5AW N8PR N9BX SM0CCM SP7GAQ	<b>217</b> DM5EE K5PC ON6YH UA3AGW	<b>211</b> IK4DRR JA4DEN K3WA LA4GHA NX0I RU3SD UR5FEO W1ECT WA5VGI	<b>207</b> K1DT K1LPS K3JT K8EUR N9AU* PY2BW W0LS
<b>225</b> A45XR IW1ARB JH7PFD K1MM K5AB K9FD/KH6* N4CH RA3QK RV1CC RW3XZ SP3CGK SP8NR VA5DX W7KW	<b>221</b> K4MWB K8FH K8SIX MM0EAX N6VR W1ZK W6JRY WS6X	<b>216</b> JA6LCJ JA9PPC JH1IFS K5EJ N4PQX N5UL OE1ZL RZ0AF W0GJ W6XA YO7LCB YU3AA YV1DIG	<b>210</b> I8SAT JJ2LPV UW7LL W7JW	<b>206</b> IK0IOL JA3PIS K2VV K5AQ K5MC KG9N N8DJX SM6BZV US0KW VE3BW
<b>224</b> DL5WW I3BUI	<b>220</b> AG8B DK2NG HB9LCW HL5IVL JJ3PRT JR4OZR K8ZTT KA1R N1LN N5JR VE3EXY	<b>215</b> AD5A K3JGJ LA7GIA N7JW RA1QD W0UO W2LK W6YI	<b>209</b> DL5CF DL9MRF EA1RT EU1KY HB9CXZ HB9DDZ JA0UUA N9LB	<b>205</b> F6EXV I4KDJ JA3AAW JA9FPI K8AC LA7HJA PY2XB W8UN WB8ZRL
	<b>219</b> IK3VUU JA2FBY JA2FJP JF3KON LB8DC	<b>214</b> DL7BA HL3IUA IZ8VYU JA2JW JA2WYN K4NA OK1DX RN7G W4NL	<b>204</b> DJ5AV IK7NXM JA9NFO K4JJW KK4SI	

LX2A	JA1GTF	W0FS	K7GM	K0SR
N4NX	JH2RMU	W2FCR	K9EU	K6SRZ
N7FU	K1GE		KF7PG	KL0S
UA0SR	K9US	<b>195</b>	N4DB	KN5O
US6EX	K9YY	EA3JL	N5LZ	N2NS
W2HUV	LA5YJ	EA5RM	W3UA	NE1B
WD8PKF	RW4NN	G3ZEM	W3YQ	OK1CZ
WF4U	RW7M	JA1EOD	W8LGJ	SM0NJO
WI8A	UY0ZG	JH1QAX	WN6W	W7AWA
	W0DD	JN7FAH		
<b>203</b>	W0MHK	K7SO	<b>191</b>	<b>186</b>
JA2XYO	W2IRT	K9RT	G0OIL	9A8A
JE1PNX	W3GG	KF8UN	JA1ANR	IK2QPR
K4XO		N1SV	K0JGH	JA8DNV
K9MMS	<b>199</b>	NK1K	K8FC	K0BJ
KK2I	DK2LO	W4UM	K9LA	K3PA
PA0A	G0BNR	W5ZG	RK2FWA	K7LAY
R6AF	HB9DDO	W9OP		WA3C
W8GC	JA2DPC		<b>190</b>	YL2TW
	K1GG	<b>194</b>	CT1IUA	
<b>202</b>	K6GXO	JA3RAR	IZ8XQC	<b>185</b>
AA5AM	N4DW	K4KDX	JA1DUH	AB6QM
DL1MGB	W1TO	K9JF	JA1MCU	EA6BF
DL2KQ	YO2DFA	KB9LIE	K2TE	G3KWK
DL9DRA		KC9ARR	K9KU	IK3SWB
JA2JNA	<b>198</b>	LA7AFA	KM1D	JA2LCP
JA3CSZ	DL1ROJ	W1NT	N4XU	K0BBC
JA5AQC	G3UJE	W2LO	N5GH	K5ZD
JH3VNC	G4BUE	W4FC	SP2LNW	N4TJ
JI2KXK	IT9JNR	W9OO	VE7VV	N5UR
K2NV	RX3APM	WD8JJA	WE9R	OE2BZL
K3LR	W8HB		XE2X	SV1DPI
KV7K		<b>193</b>		UA9CBO
LY1G	<b>197</b>	DF2GH	<b>189</b>	
N5ZM	G3SNN	DK1FW	9A2F	<b>184</b>
N7KA	I5KKW	DL5ZB	EA8PP	I2AOX
OK1DOT	JH2UVL	DL6ZXG	FM5CD	JA2ZL
R9TO	K8NVR	EA3WD	JA0VSH	JF1NZW
RA3S	OE4PWW	HA5BSW	SM7GIB	JH1RFR
SM2OAN	OE5FIN	JA0EOK	SP7HOV	K4HGX
UA9FAR	ON4CD	JA1XEC	UA7T	K5KLA
W7DO	RZ6FA	K4ODL		KB4ET
WA2HZO	UA0SC	KB8VAO	<b>188</b>	OH2IS
ZL3IX	UT5EL	N9EN	AA1ON	S57AC
		PA0LOU	AB4IQ	US8UA
<b>201</b>	<b>196</b>	RN1ON	JA1KQX	
CU2DX	4Z4DX	UA0CA	KB0EO	<b>183</b>
DL1EJA	AA4HP	W9MU	KB1EFS	CT1FMX
F4BKV	IK4PLW	WA2VYA	KE9ET	CT3MD
JF1PUW	IZ8FWN		N8LJ	IT9INO
JO7WXN	JA4PXC	<b>192</b>	RM0F	K4CN
K3HP	K8PO	9A2NA	W6SR	K8VC
N4QS	KA9FOX	IK0FVC	W8JV	LA3WAA
W5TCX	KP2A	JA7JWF	WA6YEE	NN2L
	ND0N	K3FN		ON6SAS
<b>200</b>	RA9CMO	K4FJ	<b>187</b>	W2FP
AG4W	RZ4FO	K5XX	AJ1H	W8NW

<b>182</b>	ZS1LS	K0TT	DJ6TK	RN9N
DJ9ON		K2KA	JA6JPS	S51EC
DK3UA	<b>177</b>	K3AJ	JF1WPB	SP3FAR
HA5WA	9H1SP	K4TR	JM1GYQ	UN9L
JA1SHE	AE5E	K4WS	JR7BDQ	VE6WQ
K8RRT	CT1EAV	OE1WHC	K6ZZ	W1YW
UR3EO	CT1GFK	RN7F	KI5BLU	W3IP
W1YM	EA8JF	UA3LNM	N4PY	WA0MHJ
	IK4ADE	W8UV	SP3GTS	WA4LOX
<b>181</b>	JE1BMJ	W8VVG	SV3KH	WC5N
DK3WW	K3WC	WT8C	W9EVI	
JA3ENN	K9NU	<b>173</b>	WA3AFS	<b>166</b>
JN4MMO	SM6DHU	5B4ALJ		4Z1UF
N3OC	W2OR	I1JQJ	<b>169</b>	DJ4SO
VE3OSZ	W5LT	JA1PPW	IK0PEA	HB9FMN
W9AJ	W7FI	JA9TWN	JA1ADT	IV3TDM
	WB7B	K1NTR	JG0CQK	JA1FNA
<b>180</b>	<b>176</b>	K4XR	JR1IZM	JA9LJS
DM2DXA	EU1AB	KA1J	K1LI	K1KA
DM3VL	I6FLD	N5FG	N1EN	K3KY
JA2BDR	JA0DET	PY5EW	N4XX	K4JLD
K2EP	JA5IU	W8HC	N7US	K4PB
K6SSS	JA6BJV	<b>172</b>	PE1L	K4ZYU
K7BG	JA8KSF	G0BLB	UT8MM	K9MBQ
LA9AJA	JL1SAM	G3NKC	UY5AA	OH2BLD
N1RR	K8MN	IZ5MOQ	WB3JFS	RM3DA
N4AH	N5OK	JA3FGJ	<b>168</b>	W1RR
ON5FP	OK1DWC	JG3IWL	G3MXJ	W8ILC
UT2UB	RL3FA	K0DEQ	IK2EGL	WA8TXT
W1RM	SM5FUG	K1BD	JE2LPC	<b>165</b>
W7BEM	W4BP	K6FG	JE7JDL	DL7UCX
W8TN	W4GD	KJ0M	JF2UPM	EA7TV
	YO7NE	W3JX	K5QY	I2ZGC
<b>179</b>	<b>175</b>	W4FQT	K8RYU	IK0AGU
IT9ELD	JA1CHN	WC4X	KR4F	JE7RJS
IW0SAF	JA9NLE	<b>171</b>	N4QQ	K5JZ
K8WK	JS3CTQ	AA9D	N8BJQ	KK4CB
N2PK	K4DLI	DL6KR	PA7F	N9FN
OK1MG	K5GKC	G0EHO	SP5GH	NY0V
S57UN	N7IR	HA9PP	W4SVO	RC9F
SM4DDE	N7XR	JA6HUG	W6RW	SM4CTT
SV3FUP	SP1MGM	JR1TNE	W6VX	SP6EQZ
W2YJ	TF3SG	K1NU	W8OI	W0DJC
W8KEN	VE3FF	K9YC	WA5YNB	W5BN
	WX0V	LA5LJA	<b>167</b>	<b>164</b>
<b>178</b>	<b>174</b>	N0RN	DK5AD	GU4YOX
EA3CJ	4Z5CX	N4OGW	JA6VQA	HA7UW
HK3W	4Z5MU	N7RO	JE3ENP	HB9BZA
JA4MRL	JA0GJJ	N9RC	K4XD	JA1RTX
JE2URF	JA2XW	RA3DNC	K6KO	JA7ZP
K2UR	JA7MOL	SV1LK	K8NK	JH2SON
LA0FA	JF7DZA	<b>170</b>	N0IJ	K1NJ
NE0U	JK1OPL	CT1FPQ	N3BNA	N4HB
SM7DLK	JR6PGB		PA3C	N5WA
SV1JG			RA1AOB	RA3ZH
W6NWS				
W7MEM				

RN3OG  
SV2AEL  
W4NS  
W7YAQ  
WP4U

**163**

9A2JK  
DJ9HX  
JE2LUN  
K7NN  
K8TL  
UR4CWQ  
VE3CFK  
W7AL  
WW3S

**162**

4O3A  
9A4W  
F3AT  
JA6GIJ  
K1KI  
LB6KC  
N8MR  
RW3RN  
W0HT  
W0TT  
W1LW  
W4DKS  
W8WEJ  
WA9PIE

**161**

DK2GZ  
DL6RAI  
HB9DHK  
JA1DOF  
JH4CPC  
K1USA  
K5GO  
K8ND  
LB2TB  
N4GN  
OH6RA  
VK3HJ  
YU2TW

**160**

AD5Q  
DK1WB  
DL1DA  
EC3A  
EI6FR  
IK0FUX  
IW2FND  
IZ4DPV

JA2EPW  
JE2OVG  
JF2XGF  
JR7MAZ  
K3MSB  
NR4M  
RU6L  
UA0FZ  
UX5UO  
W1BR  
W5XC  
WX0B

**159**

JA4FKX  
JH6QFJ  
JH7CFX  
K4RO  
UN7JX  
W3HKK  
W6BJH  
W7SX  
W9RN  
WD5BJT

**158**

DJ4PT  
DL1FKA  
IT9DSZ  
JA9APS  
JH1TWT  
JI1FXS  
JI1NJC  
JR1GJP  
K5TT  
K9GA  
OZ1HX  
RU6M  
SM4EMO  
W0SZ  
W1OX  
W2XL  
W3GQ  
W4QN

**157**

AA4H  
AC6DD  
DL6MRS  
EA5BY  
G3TQZ  
G4GIR  
HB9TKS  
JA1GHH  
JE2DZC  
JH2QMT  
JH7IAJ

LY5A  
N5MOA  
NE9Z  
RU4UR  
SM3PHM  
SV8ZS  
W2TA  
W5GZ  
YV2IF

**156**

DL4MM  
F6HDH  
IZ8IEV  
JO7HAM  
K0QC  
K8YSE  
KS1J  
N3RC  
N3UA  
UA3SAQ  
VA3LX  
W1YIF  
W4TV

**155**

AB9V  
DL1RK  
DL4SZB  
JE3GRQ  
K2LS  
K4RG  
K4WA  
NE0DX  
NW7E  
SM6VR  
WE1P  
ZS6EZ

**154**

3V8SF  
GM3PPE  
HB9BUN  
JA8NFV  
JR3OEH  
K0KVR  
N7WS  
NX8Y  
W1NA  
W2XI  
W5DNT  
WB0TEV  
WS7L  
YS1RR

**153**

AA6AA

AJ9C  
DL3ZA  
G3TJW  
HL2CFY  
JF1IRW  
JR9OPJ  
K7SP  
K8VFX  
N4TV  
N5TW  
N8II  
R9OK  
SM6CLU  
SP5CCC  
UT5UY  
WB8BPU

**152**

EW2A  
HB0CC  
JT1CO  
KQ4AV  
KS3F  
N9OY  
S55ZZ  
UA6IGI  
UT5AB  
VE6LB  
W1SKU  
W1VT  
W6RLL  
W7AJ  
WB3CQM

**151**

AA7G  
DK2OY  
EI9JF  
F3SG  
IZ3ENH  
JA2VQF  
JA6BEE  
JH1NYM  
JR1XIS  
K2FW  
KR2Q  
N5JB  
OK1ATP  
RD3A  
RU3A  
S54A  
SP7AWG  
SV9AHZ  
W7RH  
WA1Z  
WA2BCK  
WP4G

**150**

EA1AF  
IV3RAV  
JA2NQG  
K0RS  
K7LV  
K8AJS  
KU4XO  
N3QE  
N9CO  
N9MB  
OE5RLM  
OE8SPW  
SV1CNS  
UA6YW  
W6DAO  
W7CT

**149**

DL7CX  
HB9HFN  
IK4FNF  
JA1SVP  
JL1ARF  
JR5JAJ  
K3RA  
K3TN  
K4YYL  
K8ME  
K9MK  
SM6CUK  
UW7UA  
W0GG  
W7HPW  
WB8B  
WD5K  
WS5W  
WW2DX  
YO3DDZ

**148**

DK2CC  
F5CQ  
F5LVL  
HB9SLO  
JH1QDB  
K5VWW  
N2WB  
NE3F  
W2/CT1GIF  
W5FKX  
W9JJB

**147**

EA3GP  
F5PAC  
IV3VBM

JA1XQC  
JH4ALY  
K2AX  
K7HP  
K8UT  
KM1H  
N1IBM  
PC3T  
UN7LZ  
W1OP  
W2KKZ

**146**

EU4A  
G4FTC  
JA1HQG  
JA4DHN  
JH1GNU  
K1CA  
K5KV  
K5SM  
K6NR  
K7WP  
LA6OP  
N7BT  
RU0SN  
W1IZL  
W1ZT

**145**

AF4HX  
HI3T  
I0JBL  
JJ3HGJ  
JN1BMX  
K1OA  
K3VAT  
K4OY  
K8BL  
KF6HI  
N1CGP  
N4GG  
N5XZ  
RT0F  
SM3DTR

**144**

CU3EQ  
DL5CW  
DL5KUA  
E70T  
EI6IZ  
GM3ITN  
HB9BYQ  
I5MXX  
IT9GSF  
IZ4GWE

JA3GN  
JA5XAE  
K0VSH  
K5TR  
KD0PO  
N1IX  
N3KK  
SM4OLL  
SM5CLE  
W4GE  
W7ZI  
W8RLS  
WC5M  
WD5T  
YO3CD

**143**

DL1DUO  
DL6EN  
HS0ZEE  
K7CMZ  
K7CW  
K8ROX  
KJ9C  
LZ2ZG  
N2RJ  
N2WM  
N5UW  
N6PAT  
NN4R  
R8TX  
W0IZ  
W6QUV  
WB8ZR  
WD9DZV

**142**

I5HOR  
IT9BLB  
JE1FQV  
JR7WFC  
K3PP  
K4WZ  
KK1W  
LA9VFA  
MM0SAJ  
N7QT  
NA4D  
NQ7R  
NY2NY  
OK1DO  
W2OO  
W5ADD  
W5LUA  
W5VQ  
WA5POK  
WB8CQV

**141**

AC9S  
DL5MHQ  
EW1BA  
JA1PTJ  
JA2ATE  
JA9RRH  
JE6TSP  
JH1HHC  
JL1UXH  
K2RW  
N8OC  
NJ3K  
OE6VIE  
SV3FUO  
W3BW  
W4JVN  
W4VIC  
W4WT  
W8HW  
ZS1C

**140**

9A1CAL  
DF2RG  
K5WK  
K6KLY  
KF8DX  
N4XP  
N6PSE  
OH6NIO  
OK2ZV  
ON7DR  
UN1L  
VE6SV  
W0SEI  
W4NU  
W7IV  
W8GNM  
W8LWU  
WO2T  
YL2MU  
YO9FNP

**139**

CU2AP  
DF7EE  
DJ4XA  
DL5EBE  
DL8OH  
JA1TMG  
JH0BQX  
JI1DCW  
K3ANS  
K6AM  
K8GI  
K8RF

KA8SYV  
KU0A  
LA8WG  
OK1MP\*  
OK2QA  
SM5CBM  
SV8ZC  
W0SD  
WA8WV

**138**

DK8MCT  
DK8YY  
EI9FBB  
F6DDR  
IK8EPC  
JA3OOK  
JF3LOP  
JH7RXU  
JK1AJX  
K1RO  
K2RET  
KJ6P  
LB5WB  
NA5C  
ON6AA  
OZ8X  
RW4CY  
V51B  
W1GD  
W2YE  
W4YV  
W7OM

**137**

DS1JFY  
EA1YO  
GM3YOR  
IZ0RVI  
IZ2FOS  
JA3APU  
JA4OK  
JH4JNG  
JR2LJO  
K2QMF  
K6EME  
K8NS  
RA3CO  
RG7G  
UU1JA  
W1ITU  
W2CG  
W5ODD  
WB5JID

**136**

CT1FCX

E72U  
ER0FEO  
HB9IQB  
IK8CNT  
JH4HMG  
K0TV  
K7TM  
KR6C  
N2ZN  
OK1DW  
SM5OJH  
SP2BMX  
UT3UZ  
UW8SM  
W2OIB  
WB7QXU

**135**

5B4MF  
DJ9ZB  
F6FXU  
IK8GYS  
IV3DXW  
JA7LMZ  
JA8BNP  
JA8JL  
K1ZE  
K7FL  
NZ9R  
R7LP  
RN3RQ  
SM3LGO  
SM5CZK  
SP3XR  
W1DIG  
W1EQ  
W2GD  
W4BUW  
W4MBD  
W4RFZ  
W6JTI  
WE4S

**134**

CT3HF  
IK4DCS  
JA7LGE  
K1TO  
K3OX  
K7XB  
KX4TT  
N9MR  
N9RS  
NA5DX  
OE1TKW  
PY5HOT  
RG6G



RX4HW	<b>131</b>	K3NK	SP6A	LZ1XL
SM0BYD	DK7YY	K4TT	SP7ASZ	N2KA
UA0ACG	G3UHU	K6XM	W0CP	N3EN
W4JKC	HB9FMT	N0YY	W0RT	N4JT
YU1AM	HS1NGR	N3KS	W0YVA	N9RD
	IV3KFB	N3RR	W3BG	ND5S
<b>133</b>	JA2TBS	OH1JP	W3MF	NW6S
9K2NO	JJ1TEA	PY5EG		OE1AZS
EU1U	JM1FHL	W7QHE	<b>126</b>	OE3SGU
HB9CQK	K1UU	W8MET	DJ8WD	RA0BA
IZ8DFO	K5VIP		F8BPN	UN7JID
JA7GLB	KC2LSD	<b>128</b>	G4IUF	UU7JM
JA9AGN	KH2L	AA4SC	IZ7EVZ	VE3UTT
JR7FRW	KM2V	DM2RM	JA1XCZ	W5DAW
K1ZN	KM4H	IT9ZZO	JA7KY	W9CG
K2CDJ	N4QWZ	IU0HDC	JH3CUL	YO2RR
KS4YT	N5PHT	JA2AHH	JJ1DWT	
KU2A	N6RK	JA2KSP	JN1RQV	<b>124</b>
OE1KM	ON4ON	JA9AA	K2ZD	AA7XT
RA5BM	R0SR	JE1LFX	K4JKB	IK3VBB
RV4LC	R9MJ	JH4GJR	K4XU	J11DHY
SV5DKL	R9SA	K0FF	LB7ZG	K4ZO
UQ2PZ	W8DCH	K3XA	N8NA	KD4POJ
VE3WT		K4JAF	OK3CQD	NA2U
W0NFL	<b>130</b>	K4SE	PA3EWP	PA0TCA
W2QO	DF9ZW	K6LPO	PA5TT	UA0BA
	E73M	KG7CW	SQ5EBM	VE1DUN
<b>132</b>	E12JD	N5KM	VE3CX	W1OPD
AA4NC	G7VJR	OH1ZK	VE7BV	W2JU
AB9M	HK0HEU	OZ1IKY	W8MK	W2RIJ
AD6W	JA2FBC	R9SG	W8REW	W3FM
IT9RDG	JG1DUZ	S53X	W9ILY	W6CYX
JA2KVD	K2MYR	S55DX	WB0O	W8LMG
JA6CBG	K6SIK	SM3GQP	WB2REM	
JR6FC	K7LFY	SV3DCX	WD4LBR	<b>123</b>
K6YUI	K8BCK	VQ9LA	XE1KK	AB1OC
K9ZM	K9GL	W2WC	YU1EXY	AC4TO
N6HY	N3MK	W4IS		DL7JRD
ON4CAS	NA4EA	W6RKC	<b>125</b>	DL9FCY
OZ2RH	NO9E	ZS1A	9A1AD	F4GTB
SM4BZH	OZ2ABI	ZS6UT	AG1A	G4WFG
SM6BGG	R3VA		GW3TMP	G5LP
SP6M	R5QA	<b>127</b>	HK4SAN	HB0WR
VE3CRG	R9AB	HK1MW	IK5DNF	IK2CHZ
W4AXL	RU1AO	JA1DDH	JA4IYL	IK3XJP
W4RBO	TA1CM	JA1WLO	JA6VU	JA0CRG
W4WM	VE3DO	JA8RJE	JE1TSD	JA1SJV
W5AJ	W2MPK	JH3AIU	JE6UWU	JA3MHA
W5SL	W9ZT	JS2LHI	JF2WXS	JA6WJL
W6DR		K0RW	JH4ADK	JR1EBE
W7AH	<b>129</b>	K3TRM	JL1RUC	K2PK
W7CD	HA1RB	KM4NS	K1HAP	K3XO
W9FR	HB9AZZ	N1AC	K5KG	K4ZIN
WB3D	HB9RYZ	N1GC	K8DV	K5GH
XE2S	JA1NWD	OE8HIK	KA6BIM	K7UT
	JA8JO	S51NM	KI4WCQ	K9CS
	J14POR	SK7AX	LA9GX	KV4T

N2ED	W0QQ	I2TZK	WT4Q	TZ4AM
N4DWK	W2GG	I4MKN	YO4AUL	UA4PCM
N6MZ	W3RJW	IU0LFQ		VA7CRZ
N9JV	W6XI	JA3AZD	<b>117</b>	W1ENE
N9LQ	W9XX	JA4XGC	9Y4VU	W1WEF
NA2P	W9YE	JE2JMV	AE0P	W7GG
S50B	WA1PMA	JH6CDI	BH4IGO	W7OEV
UA3DK	WY1G	JI4WAO	DL1DWT	W8LRO
UT3QU	XE1VIC	JR3UIC	IT9AAI	WP3R
W1AO		K5UZ	IT9DAA	WQ5L
W8NJR	<b>120</b>	K7EG	JA0A00	<b>115</b>
WB8K	9A5F	K8KWT	JA1HQT	AA5JF
WV4TN	AC9EM	N0KV	JA4FM	C6AGU
XE1H	AL7TC	N8PW	JA7GYP	CU2CE
	DL2VWR	N9UA	JA7IC	DL9GOA
<b>122</b>	EI2GLB	NT2A	JM3GXU	G4XEE
BA4RF	FG5FR	NY7T	JR2UBS	G8BCG
G3NDC	HB9BLQ	OH5NG	K1BZ	G8DX
JA1MRM	IZ0LKV	OK1DT	K2BB	HA5UK
JH1AGU	IZ5NFD	R6FFB	K6PJ	IZ7JVR
K1ESE	JR6LLN	SV1ACK	K7PI	JA2KNW
K1YT	K2BA	SV1IW	K8OOK	JA5FDJ
K2MP	K2HK	W0RX	K8QM	JH1RFM
K7ZA	K3QIA	W4HZ	N2BJ	K0GD
KR0P	K5JC	W8FIB	N3ND	K0SD
LA7WCA	K6FW	XE1RCS	N4IR	K4CMS
LA8PT	KA8ZPE		N6MB	K4GHS
N9AW	N3NR	<b>118</b>	N8AA	K4GK
NA9RB	N4BAF	5T5PA	N8XI	K5XM
NN7X	N4LR	AA4DD	NY4G	K8YTO
OZ3Y	N4TB	AB2E	SM7BIC	KO8SCA
RD4A	N4TL	DL5OCE	SP8HKT	KV1J
UU4JMG	N4UFP	JA4FHE	UA6J	LY4T
VE6AX	OE3EVA	JI8DGO	UB3A	N0IRM
W2TB	OZ2A	K3WGR	UR9IDX	N4OA
WA3I	PZ5RA	K4CNW	US1CT	N8KOL
WA7BNG	RL3BZ	K8LN	W4ZRZ	PA3AXU
	SP6JIU	K8WVA	W6SL	RZ6MJ
<b>121</b>	SP7ITB	K9DR	W8ZR	UA1ANA
AA6RR	UR5IKN	K9SG	WA2USA	UA1CGS
CT3KN	US0YA	KD2T		UA6XT
DF1DB	W2YR	KD6UO	<b>116</b>	UN6T
DK1EI	W3OA	KG8CW	AJ4F	VE3YF
DK6CQ	W4PRO	KV4AA	DL7URH	W4UCK
HB9DHG	W6RFL	LZ2HM	EA5BRE	YL2CZ
IK2SGB	W7RN	N2MM	HA7PF	
JA2HYD	ZL4AS	N4DJ	IK0EIE	<b>114</b>
KD8RQE		PY2PA	IK2OHG	BA4DW
KG9Z	<b>119</b>	RN3TT	IT9TQH	BA7IO
N0OK	AA3AZ	SV9COL	IV3HYD	CT3FN
N1JP	AE3T	TA2RC	JA1WTI	CU3AK
N6HC	AJ4A	VK4CAG	K1DC	DL6NB
SV1AHX	DK3GG	W1KSZ	K1RI	F6CWA
UQ1GWW	EW4M	W4DAO	K3FRK	G3SDL
UT4EO	G4DJJ	W4NF	KT1V	HK3PJ
UU2JQ	HB9AAQ	W4NJ	PA0JSE	HP3TA
VA3AYA	HB9BCI	W5JMW	RV3ID	

I5OYY	SP3EPG	UA1CEI	W4OX	W4NE
IK7YZG	SV1FKZ	UT6UD	W5AQ	W5VY
IW0HEX	SV1JFV	VE7XF	W7VS	W5ZPA
JA4KDT	SV2AVP	W1HEO	W8KA	WB4TDH
JA5WIZ	UN7TW	W2CVW	W8MIL	WL7E
JH6WMJ	VE3KI	W2SKI	W9RB	XE1FAS
K1RV	W2GW	W3MR	WA2BOT	YU7AU
K2DC	W6BK	W3UL	WA2MUA	ZL3NW
K3MD	W8FAX	W4VHF	WB9EEE	
K3NF	W9DX	W5VX	WC2K	<b>109</b>
K3OSX	W9VNE	W6TC	YL3DQ	DF1KG
K5RJ	WA4DOU	W8GEX	YO6HOY	EA3GHZ
KB8U	WB2HJV	W8HMK		EU4T
KZ4V	WB2UFF	W9SE	<b>110</b>	F8EZE
N1QY	WS4C	WA8MCD	BA4MY	G3SVD
N2JJ	WX3P	WA8OLN	CU3AN	J68HZ
N3MN	XE1RBV	WT9U	DG7RO	JA2CXF
N4IQ	ZL1BYZ	ZP6CW	DL1VDL	K2ONP
NU8Z			EA5BYP	K4RDU
UA3FT	<b>112</b>	<b>111</b>	F5BAR	K5KA
W0VX	A92IO	AA4U	G3LNS	K6MW
W4TUN	DJ1RL	AB4GE	G8AJM	KE1F
WA1FCN	DK5RL	AF4OX	HC1BI	KZ5DX
WA9YYY	DL5CL	DK2WH	I2BBJ	N1BZ
WN9O	EA1JO	DK6ED	IK5RUN	N8NN
XE3ARV	EI8IU	DL1HRN	IK8UHA	N9ISN
	EW1DO	EV1R	IZ0CKJ	ND4V
<b>113</b>	G3XGC	F6ECI	JA7EPO	NN4RR
9A1A	HB9CEX	G3PLP	JA9KRO	NU4I
DJ5DT	HB9CRV	G4DBN	JE2UFF	NX7U
DJ9RR	HB9EFK	HL3GOB	JH1VHU	PY5CC
DL8CM	HB9G	JA1AUD	K1EO	RW4UU
DL8DYL	IU8FRE	JA1FGB	K3JRR	RW9QA
EA5KA	IZ4DIW	JA1NCZ	K3PH	RX3AGD
G4AFJ	JA1SXR	JA1OVD	K4WW	TG9NX
JA0GCI	JA4BXL	JE2EHP	K6MI	UB5ZAL
JA4ITW	JA7BXS	JE8TGI	K6VKO	UT7KF
JH1ORA	JG3LGD	JF2WGN	KB4MRX	VU2CPL
JH3GCN	JK1EXO	K2HAT	KC2STA	W5WP
K5CD	JR7TEQ	K5WAF	LZ1PM	W9FI
K8SL	K0JPL	K7ORK	N2CG	W9HBH
K9FN	K0TPP	K9AJ	N3HBX	WB5TUF
K9GWH	K1KO	KM1R	N3IQ	WN0L
KA4RRU	K4UAS	KZ0X	N3JB	YV3AGT
KH6DX	K8CC	LA0CX	N4KE	
KI0G	KB2FCV	N4WJ	N5BO	<b>108</b>
KT1J	KI4DLS	N7BD	NC6K	A12Q
N7KO	KM1C	N9HF	NY4I	AL7R
NA3F	KM3T	NA1DX	OZ1LCG	DL6CNG
NG0G	LA8HGA	UR6QA	RD9M	ER1LW
NI5F	N5ZC	UT1UY	SM5BHW	G3VAO
NK5B	N6MA	VE6KC	SV1VS	HB9BAT
ON5UE	N6PE	VE7CT	UA3O	HB9FAN
R7NA	NA9Q	VE7UF	US7MM	IK0PRG
RA4UN	RU4SU	W0VHF	W0UY	IZ0BTV
RZ3AUL	SM3DMP	W3FOX	W3XY	JA2MOG
SM5ARL	UA1ACG	W4HOG	W4DC	JA3NHL

JJ2PIK	K3YBN	K1EDG	JA8RRF	E73D
JK1MZT	K5FZ	K1PX	JA9APM	EA8ZS
K1EP	K5KPE	K4DSE	JF1RYU	F6AJA
K1XM	K8LBT	K4SAF	JO4CFV	F8GB
K2CJ	KE2R	K5AM	JR1BAS	G3BRD
K2KQ	KZ1W	K5ZQ	K1DJ	HB9CIP
K2MK	N2RR	K8JJC	K2XF	HK3O
K4WY	N3DAP	KP4AA	K4MS	IK0DWN
K6UT	N4RF	KQ3F	K4YJ	JA1SDV
K8OM	N6EE	N0JZ	K5AV	JA2FGL
KM8AM	N7TY	N2CW	K7OX	JF1EGO
KN4JX	N8AGU	N2WLG	K7PO	JF6WTY
LU2DKT	NA5Q	N3XM	K9RO	JK1BSM
N4MEC	OE1CP	N8AID	KI5T	JO1WXO
N6RFM	OK2BUZ	NA5Z	KT2E	K0WK
N9TF	OK3CQR	NI5M	KX2A	K1BG
NU4Y	R0FA	NS3L	LZ1JZ	K2BLA
PA0ZH	RN4AA	OE5CSP	N2DPF	K3FM
R5FY	RV6ARZ	OK1AYU	N4JI	K4KEW
R7LA	SP3BQD	OK2BVG	N4NW	K4MF
RX6DX	SP6AXW	S57AL	N4PL	K4VIG
S57J	US5CB	UR3CRO	N4SC	K5HK
SM6AOU	VE3OI	UT7UU	N4VN	K6UM
UX7UN	VK3NX	UU5WW	N6NU	K7TJR
UZ6LWZ	W3KB	V73AZ	ON7PQ	K9EA
W2UB	W6TDX	VQ9SS	OZ4AAL	KA2BZS
W3NRJ	W8IW	W1CWU	PF7M	KH6KG/W5
W4ZYT	W8VK	W2EQ	PJ2/K8ND	KI0KB
W6KK	W9CPV	W2LE	PY2DS	KK9H
W7ACD	WB6CJT	W2NO	R6YY	KW0A
WA2ALY	WB8ART	W3ICM	RA6AF	LZ2XF
WA4CEM	WS1L	W4IR	RD4WM	N2SQW
WA8MOA	XE2YWH	W5JAY	SP5JXK	N3ER
WB8BZK	YL1XZ	W8OP	UA6LCN	N3TR
WC1M	ZL3RJ	WA4MYO	UR1RWX	N4TTE
WD9EQU		WA6TLA	UR2RGN	N6PF
WW1WW	<b>106</b>	WC6DX	VE1PZ	N8MZ
	AA4FL	YL2GN	VR2MY	N9DR
<b>107</b>	AE2U	YU3EF	VY2ZM	NJ9C
4Z5LA	DJ6OZ		W1LY	NK7C
DJ8ES	DL1QQ	<b>105</b>	W4OWY	NN3Q
DK3FB	DL2NOM	DF2PI	W5KI	OH2OT
DL2CHN	DL3JSW	DF8AA	W6FF	RA1QX
DL5XU	DL6JZ	DJ3XD	WQ5W	RU3UR
DO4DXA	EA3CCN	DJ6KH	YU1NR	RZ6DX
EA5AT	HA8DZ	DL4ZAB		RZ6LB
EA7QW	IW3GJF	DL6XK	<b>104</b>	SM5CCE
FG8OJ	JA1VLK	DO1CTL	9K2OD	SM7CQY
G4AKY	JA2MNB	ES1GO	9M2AX	SO5AS
G4RGK	JE6IGP	G3YUV	AD1C	UA9FGJ
HI8R	JG3HBO	HA8FW	AG4Q	US5CAO
I5IHE	JG5RVQ	IZ2EWR	AH0U	UT4EK
IT9XTP	JH2KKW	JA1BWA	CP8HD	UT7EC
JA5EY	JJ0NCC	JA1TAA	CX3CE	UX4UM
JA8JTH	JR0EQQ	JA4EVN	DK3BK	UY0MM
JH9DRL	K0DEW	JA6VA	DL4FAP	VE3VHB
K3SW	K0MD	JA7BME	DL7UPN	W0YBS

W1QA	OK1DQT	K4AQQ	AC5O	NX2X
W3DRY	OK2BQU	K4KAY	CT1JGA	OA4TT
W3TMZ	OK3BRK	K5ZO	D44BC	OE3WQB
W5CWQ	OZ7JZ	K6DJ	DH2FW	OH3TY
W5GJ	PA0GMM	K7BHM	DK9WI	OK1PGF
W5ZO	R9GM	K7UA	DL1KS	OK2BOB
W6PH	RA0FA	K8BHZ	DL3ANK	OK3EY
W7DR	RA4HT	KB9DAK	DL5JS	OK4MM
WA0I	RK3QY	KJ6NZ	DM3ML	ON4LG
WA0RVK	RU3OW	KN4KL	EA1WX	OZ5HP
WA9ETW	SM3CBR	KW4BY	EU1TT	PA4WM
YC0LOW	SM6EHY	KY6R	G3ZFC	RA3AH
YO5ODE	SM7BHH	LA3ANA	G4FJK	RA4P
	UA3PFN	N5RZ	GM3WTA	RA4SD
<b>103</b>	US2WU	NZ3M	HB9NL	RB7GG
AG1I	UT2AB	OH2EA	IV3GOW	RK9F
AI3Q	VA2ZO	OH4UI	IV3KCB	RY6M
DJ1MM	VA3IC	OK1DTN	JA1VVX	SM2DMU
DJ7PI	VE3EDY	OK1JDX	JA2VMU	SM7NDX
DL2HX	VE3MFA	OK3CSQ	JA6TMU	SP7JLH
DL8YRM	VE3VV	PA7TWO	JA7SFD	SV1PL
DM5TI	W0QC	PV8ABC	JE1SYN	UA0FDX
DS3HWS	W0UVC	PY2DO	JF1RPZ	UG6GAW
EA7SG	W1CTN	R2AB	JH3HGH	UR7CQ
EU6MM	W4AVY	R3IS	JH3PRR	UT1CC
EW3LB	W4MZ	RU3UN	JI3KDH	UT4IS
G3BDQ	W5THT	S59DJK	K0LW	UT7HA
G4AAW	W5VU	SM6WET	K1YR	VE2OJ
G4PUQ	W6SZN	SP5MXZ	K2BX	VE3XB
G4VGO	YO7APA	T77V	K3SEW	VK2GR
I0OSI		UA1AIR	K5DNL	W1AW
IK2ANI	<b>102</b>	UA1CKC	K6AAW	W1FC
JA2GQO	A6/RV6LNA	UA6HOF	K6XJ	W1GF
JA2OLJ	CT4BD	UA9MR	K7AR	W2SF
JA3FHL	DK3QM	UA9UCO	K7IA	W3WH
JA8EJO	DL3DXX	UW7CN	K8BN	W4BUE
JH1DGQ	DL3NCR	VE2FYR	K8ZR	W4PM
JM2RUV	DL4CW	W0JMP	K9JU	W7AV
K0EOO	DL4KUG	W1MRH	K9PG	W7CB
K2UVV	DL5RDI	W1PV	KC4PX	W8GB
K4LQ	EA8AKN	W2LW	KD3UY	W9MAF
K5JUC	EI4DQ	W2TX	KE1VT	W9ZCL
K7BTW	ES5RW	W3EKT	KE4S	WA3EKL
K8CCV	F6BWO	W4ALF	KF7NN	WB3HLH
K9MUG	FM5WD	W5TO	KN6J	WC4H
K9XJ	HB9AHL	W7IUV	KQ1F	WK9U
KE1IU	I8LWL	WA0IDK	KS4XQ	WR2G
KJ4R	IT9SFT	WA1S	LA2GV	YO2OXD
KJ7WY	IZ4MJP	WD8DSB	LZ1XZ	YO6BHN
KM9E	JA0HXV	WS4Y	N0STL	YV4DYJ
LX1DA	JA6OXT	WW5G	N2AJ	
N0RU	JA8OW	YO2IS	N5AQ	<b>100</b>
N1HOQ	K0YN		N6WM	9M6YBG
N9BBQ	K1PTF	<b>101</b>	N8AG	A41ZZ
N9SF	K2LP	AA2VG	N9JCS	AA4AK
ND3L	K2TK	AA3LX	N9PGG	AB4VV
OH3GD	K3KG	AA4NU	NE1F	AC4VM

AI2S	KQ5M	VE1RGB
DJ6OI	LA6UL	VE3OAT
DL1TPY	LA8W	VE7JKZ
DL1TRK	LU5OM	VP2VA
DL9GTB	LU5YF	VR2PX
DU7ET	LZ3YY	W0GYH
EA1CP	MM0SJH	W0MU
EA2AAZ	N0AH	W1AN
EA3ALD	N1KI	W1YRC
EA8AXT	N1MD	W2CCC
EC5A	N2SG	W3BBO
EI9E	N2XQM	W4HHN
ES5NC	N3AF	W4OV
FM5GU	N4CRI	W5BK
G0VXE	N4ZR	W7DT
G3OIL	N7DED	W8CNL
G4CGG	N7TK	W8FN
GM3ZSP	N8IL	W8GDQ
I2VGW	N8NB	WB4SON
IK0HFO	N9ADG	WU2M
IK4MSV	NA6O	YB1TJ
IS0/YO3RA	NB3R	YL2SM
IW0BYL	NG7A	YO9FLD
JA1BRK	NJ3I	ZP9MCE
JA1CPU	NN4SS	ZS2DL
JA1ILA	NU1T	
JA1JAT	OE5JDL	
JA4FSH	OK1DXD	
JA5DQH	OK2PAZ	
JA9CGW	ON4ANN	
K0FLY	ON7EH	
K0LB	ON7GB	
K0XM	ON9CC	
K1NA	OZ1ZD	
K1NZ	PA0INA	
K1TZQ	PA7RA	
K2CBI	R3PJN	
K2CYE	R9JX	
K3TZV	RA3SD	
K4FT	RA4LW	
K4KSY	RA6XB	
K4QS	RC2A	
K4UQC	RN1A	
K7VIC	RT5A	
K8BZ	RU3GF	
K8CR	S53MJ	
K8CS	S59SV	
K8LE	SV1VJ	
K9NZ	SV2DSJ	
KB0EL	UA3AKI	
KC0V	UA4PAY	
KC4D	UA6CEY	
KC5LT	UN6P	
KD8BZY	UR4CW	
KD9HL	UR4LRG	
KK8X	UR8IDX	
KP4N	US8UW	