

## 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 11 May 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	ON4UN* UA2FF	<b>315</b> IK4WMA OH3SR	W3GH*	K1UO K9QVB*
<b>341</b> EA8AK	<b>324</b> K2TQC OH2BO	S50U W1JR	<b>308</b> I4EWH IV3PRK	SM3GSK YU1FW
<b>340</b> K1ZM	W1NG	<b>314</b> 4X4DK IK4GME	K4SV K8GG SM6CVX W5IZ	<b>302</b> DL4MCF GM0GAV GM3YTS
<b>339</b> W4DR W4ZV	<b>323</b> S50A SP5EWY	K5RK N1DG NX4D	<b>307</b> DJ7MI IK4MGP	<b>301</b> DL9KR N1RJ
<b>334</b> N4WW OH2BU VE1ZZ*	<b>322</b> EY8MM K4PI UX0UN W3UR	OK3GU OZ1LO PE5T RW2A UA4CR	OH5VT RZ3AM UT3UA VE3EJ	N3XX S54E
<b>333</b> R7LV	<b>321</b> K5NA*	<b>313</b> GM3POI OE3GCU OZ7YY	<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>320</b> SM4HCM W8UVZ WB9Z	<b>312</b> OH1MA	<b>305</b> EA6SX JA7NI K4ZW N4IS RW3PZ*	JA4DND K4TEA N1BUG SV1FJA UX1UA W7UT
<b>330</b> AA1K HA0DU K5UR LZ2DF OH1XX UT7QF	<b>319</b> K8MFO N0XA SM4CAN	<b>311</b> DF3CB DJ6RX DJ9KG G3PQA OG2M RA7A	<b>304</b> N4JJ* NN4T UA6A	
<b>329</b> K3UL UA4HBW	<b>318</b> W9ZR	<b>310</b> I4AVG KJ9I SM5BFJ SP2FAX		
<b>328</b> R4GM UA4CC	<b>317</b> I4EAT* W3LPL		<b>303</b> CT1EEB DJ0MDR F5LGE JA1BK JA4LKB	<b>299</b> JA4DND K4TEA N1BUG SV1FJA UX1UA W7UT
<b>325</b> K9UWA	<b>316</b> W2VO	<b>309</b> UT5UGR		<b>298</b> 9A2AJ IK2DFZ OZ3PZ SM5CEU

<b>297</b> DK5PR N4CC OE6IMD OM2XW RA3DX W0CD* W0FLS	<b>290</b> IZ0AEG SM6CMU SP3IBS UA3AKO W5ZN	<b>282</b> DL1YD I0WDX JH4IFF K4SO K8KS N2LT N4KG* SM6CTQ SP3DV US5WE UY5ZZ W0BV W2YC	G3LZQ N8RR N9IW OK1AWZ	K6ND KD5M RV3LO W1ZC
<b>296</b> DF2UU DJ2BW* F5NTV G0JHC G4PWA OE1WEU ON5NT W1JZ	<b>289</b> I5NPH JA3ONB K0KX K4WM N8DX RX4HZ US4EX	<b>281</b> DF2PY JA2PJC JA5EXW K1CP K9CT S59Z W4TO	<b>275</b> 9A1CCY K2UO K4IQJ OH3BU SP5CJQ SP9DWT UW2ZM VE2TZT W2OKM*	<b>268</b> DL5DSM G3WPH RA3XDX RK4FD SM5DJZ* W1MK
<b>295</b> K3UA	<b>288</b> PA3GCV RA3CQ RY9C SL0ZG SP7VC UA4LY W0JX WK3N	<b>280</b> EA6NB SM4DHF SP6HEQ YO3APJ	<b>274</b> G3TXF IK4CIE K1ZZ SP6AEG	<b>267</b> LU8DPM RZ3DX
<b>294</b> JA2JPA JH2FXK LA5HE RJ3AA	<b>287</b> DL1RWN G3XTT N2QT VA3DX W4PK WD5COV	<b>279</b> HB9BIN IK4DRY JR7VHZ N2TK UA6MF	<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>293</b> DL1AMQ KV4FZ* S58T	<b>286</b> DJ2YA IK1GPG JR2KDN K3SX N3SL PA0WRS UT7UW W8AV	<b>278</b> DK0EE F6BEE JA3FYC K5DU KG4W NJ6P UR5WA	<b>272</b> 9A2EU CT1EKY DL1DUL DL2OE	<b>265</b> AA1V AA4V AA7A G4OBK RW0LT YO5BRZ
<b>292</b> G4BWP JH4UYB OZ1BTE R7FK* SM5AQD SV1AOZ SV8CS W3YX W8TOP	<b>284</b> K5XI UA3AB	<b>277</b> AA4MM DJ9VA F6AOJ IK5BAF ON7TK SM6CNN	<b>271</b> EU7A G4GED HB9AMO OZ1CTK SP6CIK	<b>264</b> AA6YQ W1GL
<b>291</b> 9A7V DF3GY JA4LXY KD9SV N0TB R7NW SM3NRY SP3E UA3LAR UT7UJ	<b>283</b> CT1APE G4CCZ HB9BGV NA0Y NO3M R3OK	<b>276</b> DK5WL DL7VEE	<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>261</b> 9A4T DL9YX K2EK

K5KC	WA4FFW	<b>247</b>	OE2LCM	YO9HP
N6SS		K6XT	OK1DWJ	
N7NR	<b>253</b>	NO2R	SP5GRM	<b>235</b>
NO8D	5B4AGN	R7IA	UA3TT	CX6VM
SP1S	K5ESW	WB3AVN	VE1YX	EA6ET
	RU3FM		VE3NH	JH4ADV
<b>260</b>	S58Q	<b>246</b>		K3SWZ
K1LT	SP9FKQ*	DJ2TI	<b>240</b>	KA9CFD
K4DY	UA1OMS	K0IEA	IV3ODE	N6DX
	W0YG	N6TR	K0JUH	R7DX
<b>259</b>		TF4M	K1FZ	RA0FF
DF4PL	<b>252</b>	W2TQC	K1ZG	RU3QR
EA5BM	EA1DR	W5XZ	K9OT	VE3XN
F6GCP	IV3YYK		LA2XPA	WA7NS
I1FQH	JF2MBF	<b>245</b>	SV8GFW	
IK2YCW	LA5IIA	DL4CF	UR5MID	<b>234</b>
N3NT	PA4VHF	F2JD	VO1NA	AC4G
R9FM	S52F	JA1GV		AJ6T
SP5DIR	W3UM	N5DG	<b>239</b>	K4UTE
		N9US	F6BLP	KF0QR
<b>258</b>	<b>251</b>	RL9F	JR3GWZ	PY1BVY
KW9A	DJ7RD	RY7G	JR3IIR	VE7IG*
KX4R	DL9RT		K0KT	
RN3CT	JA2VPO	<b>244</b>	KH6AT	<b>233</b>
VE3QAA	JH0BBE	AG9S	LY3UM	AB4I
	N4II	DK6WL	RN3QN	IZ4BEZ*
<b>257</b>	ON4AOI	IK0XBX	SV1ELF	K0CS
EI7BA	VK4MA	JA1HGY		K1AR
IK5HHA	W3KX	JA7QVI	<b>238</b>	KA7T
K1GUN	W5UN	K9RX	DL8WN	SK3PY
SV8BHN	W7LR	ON4IQ	IK0XEZ	UA4HAU
W9YSX			JA0CRI	VA2WA
	<b>250</b>	<b>243</b>	JA0DAI	W7AO
<b>256</b>	HB9RG	AB3CV	K1HTV	YO7LCB
9A5CY	NQ1K	DK2JX	VO1HP	
JA5BZL	OZ8BZ	DK3DG		<b>232</b>
JH1GZE	PY2RO	JF8QNF	<b>237</b>	JA8EAT
K1QX		NN4X	AA1QD	JH1HGC
K5VRX	<b>249</b>	ON4ATW	DL7MAE	K2AZ
K8FL	AI9L	S57A	IK0MHR	K2UU
N5KD	I1EIS	W9RPM	K1DG	K4XL
N8TR	JG3QZN	W9XY	K1VW*	NI6T
PA7MM	JQ3DUE	WX4G	NI0G	UA3AP
W1TSP	K9NW		OM4EX	UR5EDX
	SP5DRH	<b>242</b>	SV1RK	W3LL
<b>255</b>		KG7H	W4YO*	
G3ZSS	<b>248</b>	R5AJ		<b>231</b>
K4QL	K3WW		<b>236</b>	4X4NJ
KY7M	K5RX	<b>241</b>	G8VR	EA6VQ
N2MF	N2NL	EA4KD	JA5MHD	HA9RE
UX0FF	R5DT	JA1SYY	K1JO	IK0YUT
W3DF	SM3VAC	JA3EMU	K9NR	IW1ARB
W5OZI	T77C	K2FF	K9ZO	IZ1LBG
	UT9FJ	K5ZK	KC7V	K5EK
<b>254</b>	W9NGA	N4XM	OK2ZI	N7NG
N0AT		N5TY	OZ4O	OK1CF
OM3DX		N7RT	SP8AJK	ON4ACG

S51DI W9IXX	<b>225</b> A45XR JH7PFD K1MM K5AB K9FD/KH6 N4CH RA3QK RV1CC RW3XZ SP3CGK US0SY VA5DX W7KW	<b>220</b> AG8B HB9LCW HL5IVL JR4OZR K8ZTT KA1R N1LN N5JR VE3EXY	JH1IFS N7JW W0UO W2LK	<b>210</b> I8SAT JA2IVK JH0INP JJ2LPV K0MN* LA4GHA UW7LL W7JW WS9V
<b>230</b> FK8CP IZ8FFA JA0FSB JA1CMD N8JV SM3NXS W4GF W4VQ	<b>224</b> DL5WW JA9CHI N8BM ON4GG SP5INQ SP8NR VK6VZ W2RQ	<b>219</b> IK3VUU JA2FJP K6TA* LB8DC N0AV OE8RT RA3WDK SP4K VE3LYC WA2UUK	<b>214</b> HL3IUA JA2JW JA2WYN JJ3PRT K1AM* K3JGJ K4NA OK1DX ON6YH RN7G W4NL W6YI YU3AA	<b>209</b> AD5A DL5CF DL9MRF EU1KY F6DAY HB9DDZ JA0UUA N9LB VE1DX W0AIH* W0ZR W1ECT W6PBI* W7KNT
<b>229</b> CT1FJK DJ4AX JA8FKO JI1BEX OE5NNN RO7T	<b>223</b> AB0X HA7TM I3BUI RT6T SV2JAO VE6WZ ZS4TX	<b>218</b> DJ4PI DK0PM IK1YDB JA2FBY JA8CDT JF3KON K0EU K5UO UT4MF UT7UV W5PJR WA7NB	<b>213</b> DF2IS DL7BA EI3IO HA1RW JF6DSZ K1ST NA2M RU4SO W0LYI W1FJ W2WG W3YY	<b>208</b> JA7MSQ K2FU N5ORT RU3ZX SM5JE* W6PJ W9EWZ
<b>228</b> AF9H AI0O E72A EA1N K4HB N2WK NT0V* OH2BEN SV8CKM	<b>222</b> DF6PB IV3JVJ JH2TPI K3SV K6EID N5AW N8PR N9BX SM0CCM W9BF	<b>217</b> JG1ULJ K5PC LA7JO MM0EAX UA3AGW	<b>212</b> AA9A DK2NG DL9GFB K4MQG K8ZH KE9I KG6I N1ZZ N4MM SM5CZQ WB9CIF	<b>207</b> G3NSM I4LCK K1LPS K3JT K8EUR PY2BW UN5J W0LS
<b>227</b> DL7HU ES1RA IK0HBN IK6FWJ JA1UQP K1FK K3NW KD0Q NV9L W1TC WB6RSE	<b>221</b> DJ8NK K4MWB K8FH K8SIX N6VR SP7GAQ W0VTT W1ZK W6JRY WS6X	<b>216</b> JA6LCJ K5EJ N5UL OE1ZL RZ0AF W0GJ W6XA YV1DIG	<b>211</b> IK4DRR JA4DEN K3WA N4PQX NX0I RA1QD RU3SD UR5FEO WA5VGI	<b>206</b> DM5EE IK0IOL JA3PIS K2VV K5AQ K5RT KC6AWX* KG9N N8DJX N9AU

SM6BZV	<b>201</b>	K9YY	NK1K	JH1QAX
US0KW	AA5AM	LA5YJ	PA0LOU	SP7HOV
VE3BW	DL1EJA	OE4PWW	RN1ON	UA7T
<b>205</b>	F4BKV	OE5FIN	UA0CA	W5DM*
JA3AAW	JA9NFO	ON4CD	W0RI*	WE9R
K1DT	J12KXK	RZ6FA	W4FC	<b>188</b>
W8UN	K3HP	UA0SC	W9MU	9A2NA
WB8ZRL	LA7GIA	UT5EL	<b>192</b>	JA1KQX
<b>204</b>	UY1HY	<b>196</b>	AD8P*	KB0EO
DJ5AV	W5TCX	4Z4DX	DK1FW	KB1EFS
I4KDJ	<b>200</b>	AA4HP	JA7JWF	SM7GIB
IK7NXM	JA1GTF	AG4W	K3FN	W6SR
KK4SI	JA5AQC	DK2LO	K4FJ	W8JV
LX2A	JA9FPI	F6EXV	K5XX	WA6YEE
N4NX	JH2RMU	IK4PLW	K9EU	<b>187</b>
N7FU	K1GE	JA4PXC	N4DB	AJ1H
PY2XB	K5MC	K8PO	N5LZ	DF2GH
US6EX	LA7HJA	KA9FOX	W3UA	K0SR
W2HUV	N4QS	KP2A	W4UM	KN5O
WD8PKF	N5ZM	ND0N	W8LGJ	N2NS
WF4U	RA3S	RA9CMO	<b>191</b>	OK1CZ
W18A	RW4NN	RZ4FO	G0OIL	RM0F
<b>203</b>	RW7M	SM2OAN	JA0EOK	SM0NJO
HB9CXZ	UY0ZG	W0FS	K8FC	W7AWA
IZ8VYU	W0DD	W2FCR	K9LA	<b>186</b>
JA2XYO	W0MHK	<b>195</b>	KB8VAO	9A8A
JF4VZT	W3GG	G3ZEM	RK2FWA	AB4IQ
K4XO	<b>199</b>	JA1EOD	RX3APM	IK2QPR
K8AC	JA2DPC	JN7FAH	WA2VYA	IZ8FWN
K9MMS	JE1PNX	K7SO	WN6W	K0BJ
KK2I	JO7WXN	K9RT	<b>190</b>	K0JGH
PA0A	K1GG	KF8UN	EA3JL	K3PA
R6AF	K3LR	N1SV	IZ8XQC	K6SRZ
W8GC	K6GXO	W5ZG	JA1ANR	K7LAY
<b>202</b>	N4DW	W9OP	JA1DUH	N8LJ
DL1MGB	OZ1AXG	<b>194</b>	JA1MCU	NE1B
DL2KQ	W1TO	K4KDX	K2TE	WA3C
DL9DRA	<b>198</b>	K9JF	K9KU	<b>185</b>
EA1RT	DL1ROJ	KB9LIE	KF7PG	AB6QM
JA3CSZ	G3UJE	KC9ARR	KM1D	EA6BF
JH3VNC	G4BUE	W1NT	LA7AFA	G3KWK
K2NV	IT9JNR	W2LO	N5GH	IK3SWB
K4JJW	JA2JNA	W9OO	SP2LNW	JA8DNV
LY1G	UA0SR	WD8JJA	VE7VV	K5ZD
N7KA	W2IRT	<b>193</b>	XE2X	K9US
OK1DOT	W8HB	DL5ZB	<b>189</b>	N4TJ
R9TO	<b>197</b>	DL6ZXG	9A2F *	N5UR
UA9FAR	G3SNN	EA3WD	CT1IUA	OE2BZL
W7DO	HB9DDO	EA5RM	EA8PP	SV1DPI
WA2HZO	I5KKW	HA5BSW	FM5CD	UA9CBO
ZL3IX	JH2UVL	K4ODL	IK0FVC	W0EWM*
	K3KO*	KV7K	JA1XEC	
	K8NVR	N9EN	JA3RAR	

<b>184</b>	JA2BDR	JS3CTQ	K1BD	JE7JDL
CU2DX	K0BBC	K4DLI	K4XR	K5QY
JF1NZW	K4CN	LA0FA	K6FG	K8RYU
JF1PUW	K8WK	N7XR	KJ0M	KR4F
JH1RFR	OK1MG	SM5FUG	W4FQT	N4QQ
K4HGX	S57UN	SP1MGM		N8BJQ
K5KLA	SM4DDE	VE3FF	<b>171</b>	PA7F
KB4ET	SV3FUP	W2OR	AA9D	SP5GH
KL0S	W1RM	W7MEM	DL6KR	TF3SG
S57AC	W2YJ	WX0V	G0EHO	W4SVO
US8UA	W7BEM		JA6HUG	W6VX
	YL2TW	<b>174</b>	JG3IWL	W8OI
<b>183</b>		4Z5CX	JR1TNE	WA5YNB
AA1ON	<b>178</b>	JA0GJJ	K2FL*	
CT1FMX	EA3CJ	JA2XW	K9YC	<b>167</b>
CT3MD	JA4MRL	JA7MOL	LA5LJA	DK5AD
IT9INO	JE2URF	JF7DZA	N4OGW	K4XD
K8VC	K2UR	JK1OPL	N7RO	K6KO
KE9ET	K8RRT	JR6PGB	N9RC	K8NK
LA3WAA	NE0U	K0TT	SV1LK	N0IJ
NN2L	SM7DLK	K2KA	WB7B	N3BNA
ON6SAS	SV1JG	K2PLF*	ZS1LS	PA3C
W2FP	W6NWS	K3AJ		RA1AOB
W8NW		K4TR	<b>170</b>	RN9N
	<b>177</b>	K4WS	DJ6TK	S51EC
<b>182</b>	9H1SP	N7IR	JA6JPS	SP3FAR
DJ9ON	AE5E	OE1WHC	JM1GYQ	UN9L
DK3UA	CT1EAV	OK1DWC	JR7BDQ	VE6WQ
JA1SHE	EA8JF	RN7F	K6ZZ	W1YW
OH2IS	HA5WA	UA3LNM	N0RN	W3IP
UR3EO	JA2LCP	W8UV	N4PY	WA0MHJ
UT5UT*	JE1BMJ	W8VVG	SP3GTS	WA4LOX
W1YM	K3WC	WT8C	SV3KH	
	K7GM		W8KEN	<b>166</b>
<b>181</b>	K9NU	<b>173</b>	W9AJ	4Z1UF
DK3WW	N4XU	5B4ALJ	W9EVI	DJ4SO
VE3OSZ	SM6DHU	I1JQJ	WA3AFS	IV3TDM
YO2DFA	W5LT	IK4ADE		JA1FNA
	W7FI	JA3ENN	<b>169</b>	JA9LJS
<b>180</b>		JA9TWN	HA9PP	K3KY
DM2DXA	<b>176</b>	JL1SAM	IK0PEA	K4JLD
DM3VL	EU1AB	K1NTR	JA1ADT	K4PB
K2EP	I6FLD	K5GKC	JR1IZM	K4ZYU
K6SSS	JA0DET	KA1J	K1LI	RM3DA
K7BG	JA2ZL	N3OC	K1NU	W1RR
LA9AJA	JA5IU	N5FG	N4XX	W8ILC
N1RR	JA6BJV	PY5EW	N7US	WA8TXT
N4AH	JA8KSF	W8HC	PE1L	
ON5FP	K8MN		RA3DNC	<b>165</b>
UT2UB	N5OK	<b>172</b>	UT8MM	CT1FPQ
W3YQ	RL3FA	G0BLB	UY5AA	DL7UCX
W8TN	W4BP	G3NKC	WB3JFS	JA6VQA
	W4GD	HK3W		JE7RJS
<b>179</b>	YO7NE	IZ5MOQ	<b>168</b>	JN4MMO
IT9ELD		JA1PPW	4Z5MU	K5JZ
IW0SAF	<b>175</b>	JA3FGJ	G3MXJ	K9MBQ
JA0VSH	JA1CHN	K0DEQ	IK2EGL	KI5BLU

KK4CB	K5GO	OZ1HX	SM6VR	<b>151</b>
OH2BLD	K7NN	RU6M	ZS6EZ	DK2OY
SM4CTT	K8ND	SM4EMO		EI9JF
W0DJC	LB2TB	W0SZ	<b>154</b>	F3SG
W5BN	N4GN	W1OX	3V8SF	JA6BEE
WC5N	OH6RA	W2XL	DK1WB	K2FW
	RW3RN	W3GQ	G4GIR	N1EN
<b>164</b>	VK3HJ	W4QN	GM3PPE	N5JB
GU4YOX	W8WEJ		HB9TKS	OK1ATP
HA7UW	YU2TW	<b>157</b>	JA8NFV	RD3A
HB9BZA	ZS5LB*	AA4H	K0KVR	RU3A
JA1RTX		AC6DD	W1NA	S54A
JA7ZP	<b>160</b>	EI6FR	W2XI	SP7AWG
K1NJ	9A2JK	G3TQZ	W5DNT	SV9AHZ
N5WA	AD5Q	IZ4DPV	WS7L	W7RH
N9FN	DL1DA	JA1GHH	YS1RR	WA1Z
NY0V	EC3A	JA9APS		
RA3ZH	HB9DHK	JH7IAJ	<b>153</b>	<b>150</b>
W4NS	HB9FMN	K9GA	AJ9C	DL4SZB
W7YAQ	IW2FND	LY5A	DL3ZA	IT9DSZ
	JA2EPW	N5MOA	EA5BY	IV3RAV
<b>163</b>	JE2OVG	NE9Z	G3TJW	JA2NQG
DJ9HX	JF2XGF	RN3OG	HL2CFY	JH1NYM
JA9NLE	JR7MAZ	RU4UR	JE3GRQ	K0RS
JH2SON	K3MSB	SM3PHM	JF1IRW	K7LV
K8TL	NR4M	SV8ZS	JR9OPJ	K8AJS
UR4CWQ	RU6L	W2TA	K4RG	KU4XO
VE3CFK	SP6EQZ	W5GZ	K8VfV	N3QE
W6RW	SV2AEL	W7TVF*	N3RC	N9CO
W7AL	UA0FZ	YV2IF	N4TV	N9MB
WP4U	UX5UO		N5TW	OE8SPW
	W1BR	<b>156</b>	N8II	OZ3SK*
<b>162</b>	W5XC	DL4MM	R9OK	UA6YW
4O3A	WX0B	F6HDH	SM6CLU	W6DAO
9A4W		IK0AGU	SP5CCC	W7CT
CT1GFK	<b>159</b>	IK0FUX	UT5UY	WA2BCK
F3AT	JA4FKX	IZ8IEV	WB8BPU	
I2ZGC	JE2LPC	JH1TWT	WE1P	<b>149</b>
JA6GIJ	JG0CQK	JH2QMT	WJ4T*	DL7CX
JF1WPB	JH6QFJ	JO7HAM		IK4FNF
JF2UPM	JH7CFX	K8YSE	<b>152</b>	JL1ARF
K1KI	K4RO	KS1J	EW2A	K3RA
LB6KC	W6BJH	N3UA	JE3ENP	K3TN
N8MR	W7SX	UA3SAQ	JT1CO	K4YYL
W0HT	W9RN	VA3LX	K7SP	K8ME
W0TT	WA9PIE	W1YIF	KS3F	NX8Y
W1LW	WD5BJT	W4TV	N9OY	SM6CUK
W3JX			S55ZZ	SV1CNS
W4DKS	<b>158</b>	<b>155</b>	UA6IGI	UW7UA
WW3S	DJ4PT	AB9V	UT5AB	W0GG
	DL1FKA	DL1RK	VE6LB	W7HPW
<b>161</b>	JE2LUN	K2LS	W1SKU	WB8B
DK2GZ	JI1FXS	K4WA	W1VT	WD5K
DL6RAI	JI1NJC	N4HB	W2RS*	WS5W
JA1DOF	JR1GJP	NE0DX	W6RLL	YO3DDZ
JH4CPC	K1KA	NW7E	W7AJ	
K1USA	K5TT	RC9F	WB3CQM	

<b>148</b>	RT0F	<b>142</b>	YL2MU	JA3APU
DK2CC	SM3DTR	HB9SLO	YO9FNP	JA3OOK
EA7TV	W1OP	I0JBL		JA5XAE
F5CQ		I5HOR	<b>139</b>	JE6TSP
F5LVL	<b>144</b>	IT9BLB	CU2AP	JR1XIS
HB9BUN	AA6AA	JE1FQV	DF7EE	K2QMF
IZ3ENH	DL5KUA	JE2DZC	DJ4XA	K8NS
JA2VQF	DL6MRS	JR7WFC	DL5CW	N2PK
JH1QDB	E70T	K3PP	DL5EBE	ON6AA
KR2Q	EI6IZ	K4WZ	DL8OH	RA3CO
N2WB	GM3ITN	K5VWW	JA1TMG	RG7G
NE3F	HB9BYQ	KQ4AV	JA9RRH	UU1JA
W5FIX*	H13T	LA9VFA	K1CA	W1ITU
W5FKX	I5MXX	MM0SAJ	K3ANS	W5ODD
W9JJB	IT9GSF	N5XZ	K6AM	WB5JID
	IZ4GWE	N7QT	K8RF	
<b>147</b>	JA3GN	NA4D	KD0PO	<b>136</b>
AA7G	JR3OEH	NQ7R	KU0A	DS1JFY
EA3GP	K0VSH	NY2NY	LA8WG	E72U
HB0CC	K5TR	OK1DO	OK1MP	ER0FEO
IV3VBM	N1IX	W2OO	OK2QA	IK8CNT
JA1XQC	N2WM	W5LUA	SM5CBM	JA4OK
JH4ALY	N3KK	W5VQ	SV8ZC	K0TV
K2AX	N7BT	W7ZI	W0SD	KR6C
K8UT	SM4OLL	WA5POK	W2CG	N2ZN
KM1H	SM5CLE	WB8CQV	W5ADD	N6PSE
N1IBM	W2/CT1GIF	WP4G	W8HW	OK1DW
UN7LZ	W4GE		W9XQ*	SM5OJH
W2KKZ	WC5M	<b>141</b>	WA8WV	SP2BMX
WW2DX	WD5T	DL5MHQ		UT3UZ
	YO3CD	EW1BA	<b>138</b>	UW8SM
<b>146</b>		JA1PTJ	DK8MCT	W2OIB
F5PAC	<b>143</b>	JA2ATE	DK8YY	WB7QXU
G4FTC	DL1DUO	K2RW	EI9FBB	
JA1HQG	DL6EN	NJ3K	EU4A	<b>135</b>
JA4DHN	HB9HFN	SV3FUO	F6DDR	5B4MF
JH1GNU	HS0ZEE	W1AX*	IK8EPC	DJ9ZB
K5KV	JA1SVP	W3BW	JF3LOP	F6FXU
K5SM	K0QC	W4VIC	J11DCW	HB9IQB
K6NR	K7CMZ	ZS1C	JK1AJX	IV3DXW
K7WP	K7CW		K1RO	JA7LMZ
RU0SN	K8ROX	<b>140</b>	K2RET	JA8BNP
W1IZL	K9MK	9A1CAL	KK1W	JA8JL
W1ZT	KJ9C	DF2RG	N8OC	K1ZE
	LA6OP	K5WK	OE6VIE	K7FL
<b>145</b>	LZ2ZG	K6KLY	OZ8X	NZ9R
AF4HX	N2RJ	N4XP	PC3T	R7LP
JJ3HGJ	N5UW	N7WS	RW4CY	RN3RQ
JN1BMX	N6PAT	OH6NIO	W1GD	SM3LGO
K1OA	R8TX	OK2ZV	W2YE	SM5CZK
K3VAT	VE3CV*	ON7DR	W4YV	SP3XR
K4OY	W0IZ	UN1L	W7OM	W1DIG
K7HP	W6QUV	VE6SV		W2GD
K8BL	W8RLS	W0SEI	<b>137</b>	W4BUW
KF6HI	WB8ZRV	W4NU	CU3EQ	W4MBD
N1CGP	WD9DZV	W7IV	GM3YOR	W4RFZ
N4GG		W8LWU	IZ2FOS	W6JTI



W8GNM	SM6BGG	RU1AO	<b>127</b>	WD4LBR
WB0TEV	SV5DKL	SP6M	HB9AZZ	XE1KK
WO2T	VE3CRG	TA1CM	HK1MW	YU1EXY
<b>134</b>	W1EQ	UN7JX	JA1DDH	<b>125</b>
CT3HF	W4AXL	VE3DO	JA1WLO	9A1AD
IK4DCS	W4RBO	W2MPK	JA8RJE	EA1AF
K1TO	W4WM	W5AJ	JS2LHI	GW3TMP
K3OX	W5SL	W6DR	K0RW	HK4SAN
K7XB	W7AH	W9ZT	K3TRM	IK5DNF
KA8SYV	W7CD	<b>129</b>	K7TM	IU0HDC
KX4TT	W9FR	EA1YO	KM4H	JA4IYL
N9RS	WB3D	JA1NWD	KM4NS	JA6VU
OE1TKW	WE4S	JA8JO	N1AC	JE1TSD
PY5HOT	XE2S	JH0BQX	N1GC	JE6UWU
RG6G	<b>131</b>	K3NK	OE8HIK	JH3CUL
UA0ACG	DK7YY	K4TT	OH1JP	JH4ADK
W4JKC	G3UHU	K6XM	SK7AX	JL1RUC
YU1AM	HS1NGR	K9ZM	SM0BYD	K1HAP
<b>133</b>	IV3KFB	KM3V	SP7ASZ	K5KG
9K2NO	IZ0RVI	N0YY	V51B	KA6BIM
EU1U	JA2TBS	N3KS	W0CP	KI4WCQ
IZ8DFO	JJ1TEA	N3RR	W0RT	LZ1XL
JA7GLB	JM1FHL	PY5EG	W0YVA	N2KA
JA7LGE	JR6FC	SM3BCS*	W3BG	N3EN
JA9AGN	K5VIP	W7QHE	W3MF	N4JT
JH1HHC	KH2L	<b>128</b>	<b>126</b>	NA5C
K1ZN	N4QWZ	AA4SC	DJ8WD	ND5S
K2CDJ	N5PHT	DM2RM	F8BPN	NW6S
K8GI	N6RK	IT9ZZO	G4IUF	OE1AZS
KJ6P	NA5DX	JA2AHH	HB9FMT	OH1ZK
KS4YT	NN4R	JA2KSP	IK8GYS	RA0BA
KU2A	ON4ON	JA9AA	IZ7EVZ	UN7JID
N9MR	R0SR	JE1LFX	JA7KY	UU7JM
OE1KM	R9MJ	JI4POR	JH4HMG	VE3UTT
RA5BM	R9SA	K0FF	JJ1DWT	W5DAW
RV4LC	W7JY*	K3XA	JL1UXH	W9CG
UQ2PZ	W8DCH	K4JAF	K2ZD	YO2RR
VE3WT	<b>130</b>	K4SE	K4JKB	<b>124</b>
W0NFL	DF9ZW	K6LPO	K4XU	AA7XT
W2QO	E73M	K8DV	KC2LSD	IK3VBB
<b>132</b>	EI2JD	KG7CW	KF8DX	JA0AOO
AA4NC	G7VJR	LB5WB	LB7ZG	JF2WXS
AB9M	HK0HEU	N5KM	N8NA	JH4JNG
AD6W	JA2FBC	R9SG	OK3CQD	JI1DHY
IT9RDG	K2MYR	S53X	OZ1IKY	JR2LJO
JA2KVD	K7LFY	S55DX	PA5TT	K1UU
JA3DY*	K8BCK	SM3GQP	S51NM	K4ZO
JA6CBG	K9GL	SV3DCX	SQ5EBM	KD4POJ
K6EME	N3MK	VQ9LA	VE3CX	NA2U
K6YUI	NA4EA	W2WC	VE7BV	PA0TCA
N6HY	NO9E	W4IS	W8MK	PA3EWP
ON4CAS	OZ2ABI	W6RKC	W8REW	UA0BA
OZ2RH	R3VA	W8MET	W9ILY	VE1DUN
SM4BZH	R5QA	ZS1A	WB0O	W2JU
	R9AB	ZS6UT	WB2REM	W2RIJ

W3FM	<b>121</b>	W2YR	K8WVA	W6SL
W6CYX	AA6RR	W3OA	K9DR	W8ZR
<b>123</b>	CT1FCX	W4PRO	KD6UO	WA2USA
AB1OC	CT3KN	W6RFL	LZ2HM	<b>116</b>
AC4TO	DF1DB	W7RN	N2MM	AJ4F
AG1A	DK1EI	WA3I	PY2PA	DL7URH
DL7JRD	DK6CQ	WV4TN	RN3TT	EA5BRE
DL9FCY	F4GTB	ZL4AS	SV9COL	EI2GLB
G4WFQ	HA1RB	<b>119</b>	TA2RC	HA7PF
G5LP	IK2SGB	AA3AZ	VK4CAG	HB9RYZ
HB0WR	JA1SJV	AJ4A	W1KSZ	IK0EIE
IK2CHZ	JH7RXU	DK3GG	W3RJW	IK2OHG
IK3XJP	KD8RQE	EW4M	W4DAO	IT9AAI
JA0CRG	KG9Z	G4DJJ	W4NF	IT9TQH
JA1XCZ	N1JP	HB9AAQ	W4NJ	IV3HYD
JA3MHA	N6HC	HB9BCI	WT4Q	JA1WTI
JA6WJL	SV1AHX	HB9CQK	YO4AUL	JG1DUZ
JR1EBE	UQ1GWW	I2TZK	<b>117</b>	K1DC
K2PK	UT4EO	I4MKN	9Y4VU	K1RI
K3XO	UU2JQ	IU0LFQ	AE0P	K9SG
K4ZIN	VA3AYA	JA3AZD	BH4IGO	KT1V
K5GH	W2GG	JA4XGC	DL1DWT	PA0JSE
K7UT	W2TB	JH6CDI	DL2VWR	RV3ID
K9CS	W6XI	K5UZ	G3LAS*	TZ4AM
KV4T	W9YE	K7EG	IT9DAA	UA4PCM
N2ED	WA1PMA	K8KWT	JA1HQT	VA7CRZ
N4DWK	WY1G	N0KV	JA4FM	W1ENE
N6MZ	XE1VIC	N4LR	JA7GYP	W1WEF
N9JV	<b>120</b>	N8PW	JA7IC	W7GG
N9LQ	9A5F *	N9UA	JE2JMV	W7OEV
NA2P	AL7TC	NT2A	JM3GXU	W8LRO
S50B	FG5FR	NY7T	JR2UBS	WQ5L
UA3DK	HB9BLQ	OH5NG	K1BZ	<b>115</b>
UT3QU	HB9DHG	OK1DT	K2BB	AC9EM
W1AO	IZ0LKV	R6FFB	K6PJ	C6AGU
W8LMG	IZ5NFD	SV1ACK	K7PI	CU2CE
W8NJR	JH4GJR	SV1IW	K8OOK	DL9GOA
WB8K	JR6LLN	W0QQ	K8QM	G4XEE
XE1H	K1ESE	W0RX	KV4AA	G8BCG
<b>122</b>	K2BA	W4HZ	N2BJ	G8DX
G3NDC	K2HK	W5QP*	N3ND	HA5UK
JA1MRM	K3QIA	XE1RCS	N3NR	IZ7JVR
K1YT	K6FW	<b>118</b>	N4IR	JH1RFM
K2MP	K6SIK	5T5PA	N4TL	K0GD
K7ZA	KA8ZPE	AB2E	N6MB	K0SD
KR0P	N0OK	AE3T	N8AA	K4CMS
LA7WCA	N4BAF	DL5OCE	N8XI	K4GHS
LA8PT	N4TB	JA4FHE	NY4G	K4GK
NA9RB	N4UFP	J18DGO	SM7BIC	K5XM
NN7X	N9AW	JN1RQV	SP6JIU	K8YTO
OE3SGU	OE3EVA	JR3UIC	SP8HKT	KO8SCA
OZ3Y	OZ2A	K3WGR	UA6J	KV1J
RD4A	PZ5RA	K4CNW	UB3A	LY4T
UU4JMG	SP7ITB	K5JC	UR9IDX	N0IRM
VE6AX	UR5IKN	K8LN	US1CT	N4OA
	US0YA		W4ZRZ	

N8KOL	EA5KA	JG3LGD	KM1R	NY4I
PA3AXU	G4AFJ	JR7TEQ	KZ0X	OZ1LCG
RZ6MJ	JA0GCI	K0CA	LA0CX	RD9M
UA1ANA	JA4ITW	K0JPL	N4WJ	SM5BHW
UA1CGS	JA5WIZ	K0TPP	N7BD	SV1VS
UA6XT	JH1ORA	K1KO	N9HF	UA3O
UN6T	JH3GCN	K4UAS	NA1DX	US7MM
VE3YF	K8SL	K5CD	UR6QA	W0UY
W5JMW	K9GWH	K8CC	UT1UY	W1OPD
W9XX	KA4RRU	KB2FCV	VE6KC	W3XY
WA7BNG	KD2T	KI4DLS	VE7CT	W4DC
WP3R	KH6DX	KM1C	VE7UF	W4NE
YL2CZ	KI0G	LA8HGA	W3FOX	W5ZPA
	KT1J	N4ZY*	W4HOG	WB2UFF
<b>114</b>	N4DJ	N6MA	W4OX	WB4TDH
AA4DD	N4IQ	N6PE	W5AQ	WL7E
BA4DW	N7KO	RU4SU	W7VS	YU7AU
BA7IO	NA3F	SM3DMP	W8KA	ZL3NW
CT3FN	N15F	UA1ACG	W8MIL	
CU3AK	NK5B	UA1CEI	W9RB	<b>109</b>
DL6NB	R7NA	UT6UD	WA2BOT	EA3GHZ
F6CWA	RA4UN	VE7XF	WA2MUA	EU4T
G3SDL	RZ3AUL	W1HEO	WA8MCD	F8EZE
HK3PJ	SM5ARL	W2CVW	WB9EEE	G3SVD
HP3TA	SP3EPG	W2SKI	YL3DQ	J68HZ
I5OYY	SV1JFV	W3MR	YO6HOY	JA2CXF
JA2KNW	SV2AVP	W3UL		JA4BXL
JA4KDT	UN7TW	W4VHF	<b>110</b>	K2ONP
JH1AGU	VE3KI	W5VX	CU3AN	K4RDU
JH6WMJ	W2GW	W6TC	DL1VDL	K5KA
K1RV	W6BK	W8GEX	EA5BYP	K6MW
K2DC	W8FAX	W8HMK	F5BAR	KC2STA
K3MD	W8FIB	W9SE	G3LNS	KE1F
K3OSX	W9VNE	WA8OLN	G8AJM	KL7RA*
K5RJ	WA4DOU	WT9U	HC1BI	N8NN
KB8U	WB2HJV	ZP6CW	HL3GOB	N9ISN
KM3T	WS4C		I2BBJ	ND4V
KZ4V	WX3P	<b>111</b>	IK5RUN	NN4RR
N1QY	XE1RBV	AA4U	JA1OVD	NU4I
N2JJ	ZL1BYZ	AB4GE	JA9KRO	NX7U
N3MN		AF4OX	JH1VHU	PY5CC
NU8Z	<b>112</b>	DK2WH	K1EO	RW4UU
SV1FKZ	A92IO	DK6ED	K3JRR	RW9QA
UA3FT	DJ1RL	EV1R	K3PH	RX3AGD
W0VX	DK5RL	G3PLP	K4WW	TG9NX
W4TUN	DL5CL	G4DBN	K5WAF	UB5ZAL
WA1FCN	EA1JO	IU8FRE	K6VKO	UT7KF
WA9YYY	EI8IU	JA1AUD	KB4MRX	VU2CPL
XE3ARV	EW1DO	JA1FGB	LZ1PM	W0VHF
	G3XGC	JA1NCZ	N2CG	W5WP
<b>113</b>	HB9CRV	JA5FDJ	N3HBX	WB5TUF
9A1A	HB9G	JE2EHP	N3IQ	WN0L
BA4RF	IK7YZG	JE8TGI	N3JB	XE1FAS
DJ5DT	IZ4DIW	K3FRK	N4KE	YV3AGT
DJ9RR	JA1SXR	K3NF	N5BO	
DL8CM	JA2HYD	K7ORK	NC6K	<b>108</b>
DL8DYL	JA7BXS	K9AJ	NG0G	AI2Q

AL7R	DO4DXA	HI8RD	DL6XK	EA8ZS
DF1KG	EA5AT	IW3GJF	DO1CTL	F6AJA
DG7RO	EA7QW	JA1VLK	ES1GO	F8GB
DL6CNG	FG8OJ	JA2MNB	G3YUV	G3BRD
ER1LW	G4AKY	JE6IGP	HA8FW	HB9CIP
F6ECI	G4RGK	JG3HBO	JA1BWA	HK3O
G3VAO	HB9EFK	JG5RVQ	JA1TAA	IK0DWN
HB9BAT	I5IHE	JH2KKW	JA6VA	IW0HEX
HB9CEX	IT9XTP	JJ0NCC	JA7BME	JA1SDV
HB9FAN	JA5EY	JR0EQQ	JA8RRF	JA2FGL
IK0PRG	JA8JTH	K0DEW	JF1RYU	JF1EGO
IZ0BTV	JF2WGN	K1PX	K1DJ	JF6WTY
JA2MOG	JH9DRL	K2CJ	K2XF	JK1BSM
JA3NHL	K2MK	K4DSE	K5AV	JO1WYO
JE2UFF	K3SW	K5AM	K7OX	K0MD
JI4WAO	K3YBN	K5ZQ	K7PO	K0WK
JK1MZT	K5FZ	K8JJC	K9RO	K1BG
JR7FRW	K5KPE	KQ3F	KI5T	K1EP
K1XM	K8LBT	N0JZ	KT2E	K2BLA
K2KQ	KE2R	N2CW	LZ1JZ	K2HAT
K4WY	N2RR	N3XM	N2SQW	K3FM
K6UT	N3DAP	N8AID	N2WLG	K4KEW
K8OM	N4RF	NA5Z	N4JI	K4MF
KM8AM	N6EE	NI5M	N4NW	K4VIG
KN4JX	N8AGU	NS3L	N4SC	K4YJ
LU2DKT	NA5Q	NU4Y	N4VN	K5HK
N1BZ	OE1CP	OE5CSP	N6NU	K6UM
N4MEC	OK2BUZ	OK1AYU	ON7PQ	K7TJR
N6RFM	OK3CQR	OK2BVG	OZ4AAL	K9EA
N9TF	R0FA	S57AL	PF7M	KA2BZS
PA0ZH	RN4AA	UR3CRO	PJ2/K8ND	KH6KG/W5
R5FY	RV6ARZ	UT7UU	PY2DS	KI0KB
R7LA	SP3BQD	UU5WW	R6YY	KK9H
RX6DX	SP6AXW	V73AZ	RA6AF	KW0A
S57J	US5CB	VQ9SS	RD4WM	KZ1W
SM6AOU	VE3OI	W1CWU	UA6LCN	N3ER
UX7UN	W3KB	W2EQ	UR1RWX	N3TR
UZ6LWZ	W4UCK	W2LE	UR2RGN	N4TTE
W2UB	W6TDX	W2NO	VE1PZ	N8MZ
W3NRJ	W8VK	W3ICM	VY2ZM	NJ9C
W4ZYT	W9CPV	W4IR	W1LY	NN3Q
W5VY	WB8ART	W5JAY	W4OWY	OH2OT
W6KK	WC2K	W8IW	W5KI	RA1QX
W7ACD	WS1L	W8OP	W6FF	RU3UR
W9NIO*	XE2YWH	WA4MYO	WQ5W	RZ6DX
WA2ALY	YL1XZ	WA6TLA	YU1NR	RZ6LB
WA8MOA		WC6DX		SM5CCE
WC1M	<b>106</b>	YL2GN	<b>104</b>	SM7CQY
WD9EQU	AA4FL	YU3EF	9M2AX	SO5AS
WW1WW	AA5JF		AD1C	UA9FGJ
	AE2U	<b>105</b>	AH0U	US5CAO
<b>107</b>	DJ6OZ	DF2PI	CP8HD	UT4EK
4Z5LA	DL1QQ	DF8AA	CX3CE	UT7EC
DJ8ES	DL2NOM	DJ3XD	DK3BK	UX4UM
DK3FB	DL3JSW	DJ6KH	DL4FAP	UY0MM
DL2CHN	EA3CCN	DL4ZAB	DL7UPN	VE3VHB
DL5XU	HA8DZ	DL6JZ	E73D	W0YBS

W1QA	OK2BQU	K1EDG	WS4Y	N2AJ
W3DRY	OK3BRK	K1PTF	YO2IS	N5AQ
W3TMZ	OZ7JZ	K2LP	ZL3RJ	N6WM
W5CWQ	R9GM	K2TK		N8AG
W5GJ	RA0FA	K3KG	<b>101</b>	N9DR
W5ZO	RA4HT	K4AQQ	AA2VG	N9JCS
W6PH	RK3QY	K4KAY	AA3LX	NE1F
W7DR	RU3OW	K4LM*	AA4NU	NK7C
W9HBH	SM3CBR	K5ZO	AC5O	NX2X
WA0I	SM6EHY	K6DJ	AC9S	NZ9Z*
WA9ETW	SM7BHH	K6MI	CT1JGA	OA4TT
YC0LOW	SP5JXK	K7BHM	D44BC	OE3WQB
YO5ODE	UA3PFN	K7UA	DH2FW	OH3TY
	US2WU	K8BHZ	DK9WI	OK1PGF
<b>103</b>	UT2AB	K8OQL*	DL1KS	OK2BOB
AG1I	VA2ZO	KB9DAK	DL3ANK	OK3EY
AI3Q	VA3IC	KG8CW	DL5JS	OK4MM
DJ1MM	VE3EDY	KJ6NZ	DM3ML	ON4LG
DJ7PI	VE3MFA	KN4KL	EA1WX	OZ5HP
DL2HX	VE3VV	KW4BY	EU1TT	PA4WM
DL8YRM	W0UVC	KY6R	G3ZFC	RA3AH
DM5TI	W1CTN	LA3ANA	G4FJK	RA4P
DS3HWS	W4AVY	N5RZ	GM3WTA	RA4SD
EA7SG	W4MZ	NZ3M	HB9NL	RB7GG
EU6MM	W4TMR*	OH2EA	IV3GOW	RK9F
EW3LB	W5THT	OK1DTN	IV3KCB	RY6M
G3BDQ	W5VU	OK1JDX	JA1VVX	SM2DMU
G4AAW	W6SZN	OK3CSQ	JA2VMU	SM7NDX
G4PUQ	WA4CEM	ON5UE	JA6TMU	SP7JLH
G4VGO	WB8BZK	PA7TWO	JA7SFD	SP9DH*
I0OSI	YO7APA	PV8ABC	JF1RPZ	SV1PL
IK2ANI		PY2DO	JH3HGH	UA0FDX
JA2GQO	<b>102</b>	R2AB	JH3PRR	UG6GAW
JA2OLJ	A6/RV6LNA	R3IS	JI3KDH	UR7CQ
JA8EJO	CT4BD	RU3UN	K0LW	UT1CC
JH1DGQ	DK3QM	SM6WET	K1YR	UT4IS
JK1EXO	DL3DXX	SP5MXZ	K2BX	UT7HA
JM2RUV	DL3NCR	T77V	K3SEW	VE2OJ
K2UVV	DL4CW	UA1AIR	K6AAW	VE3XB
K4LQ	DL4KUG	UA1CKC	K6XJ	VK2GR
K5JUC	DL5RDI	UA6HOF	K7AR	W0QC
K7BTW	EI4DQ	UA9MR	K7IA	W1AW
K8CCV	ES5RW	UA9UCO	K8BN	W1FC
K9MUG	F6BWO	UW7CN	K8ZR	W1GF
K9XJ	FM5WD	VE2FYR	K9JU	W2SF
KE1IU	HB9AHL	VR2MY	K9PG	W3HKK
KJ4R	I8LWL	W1MRH	KC4PX	W3WH
KJ7WY	IT9SFT	W1PV	KD3UY	W4BUE
KM9E	IZ4MJP	W2LW	KE1VT	W4PM
KX2A	JA0HXV	W2TX	KE4S	W4WT
LX1DA	JA4EVN	W3EKT	KF7NN	W7AV
N0RU	JA6OXT	W4ALF	KN6J	W7CB
N1HOQ	JA7EPO	W4JVN	KQ1F	W7QC*
N9BBQ	JA8OW	W5TO	LA2GV	W8GB
N9SF	JH3AIU	W7IUV	LZ1XZ	W9DX
OH3GD	K0EOO	WA0IDK	LZ2XF	W9MAF
OK1DQT	K0YN	WD8DSB	N0STL	W9ZCL

WA3EKL	K4UQC	R3PJN
WB3HLH	K7VIC	R9JX
WC4H	K8BZ	RA3SD
WK9U	K8CR	RA4LW
WR2G	K8CS	RA6XB
YO6BHN	K8LE	RC2A
YV4DYJ	K9NZ	RL3BZ
	KB0EL	RN1A
<b>100</b>	KC0V	RT5A
9M6YBG	KC4D	RU3GF
A41ZZ	KC5LT	S53MJ
AA4AK	KD8BZY	S59DJK
AB4VV	KP4AA	S59SV
AC4VM	KP4N	SM5AHK*
AG4Q	KQ5M	SV1VJ
AI2S	KS4XQ	SV2DSJ
DJ6OI	LA6UL	UA3AKI
DL1HRN	LA8W	UA4PAY
DL1TPY	LU5OM	UA6CEY
DL9GTB	LU5YF	UN6P
DU7ET	LZ3YY	UR4CW
EA2AAZ	MM0SJH	UR4LRG
EA3ALD	N0AH	UR8IDX
EA8AXT	N1KI	US8UW
EC5A	N1MD	VE1RGB
EI9E	N2DPF	VE3OAT
ES5NC	N2SG	VE7JKZ
FM5GU	N2XQM	VP2VA
G0VXE	N3AF	VR2PX
G3OIL	N4CRI	W0GYH
G4CGG	N4ZR	W0MU
GM3ZSP	N6PF	W1AN
I2VGW	N7DED	W1YRC
IK0HFO	N7TK	W2CCC
IK4MSV	N7TY	W3BBO
IK8UHA	N8IL	W4HHN
IS0/YO3RA	N8NB	W4OV
IW0BYL	N9ADG	W5BK
IZ0CKJ	N9PGG	W7DT
JA1BRK	NA6O	W8CNL
JA1CPU	NA9Q	W8FN
JA4FSH	NB3R	W8GDQ
JA5DQH	NG7A	W9FI
JA9CGW	NJ3I	WB4SON
JO4CFV	NN4SS	WK4Y*
JR1BAS	NU1T	WU2M
K0FLY	OE5JDL	YB1TJ
K0XM	OH4UI	YL2SM
K1NA	OK1DXD	YO2OXD
K1NZ	OK2PAZ	YO9FLD
K2CBI	ON4ANN	ZP9MCE
K2CYE	ON7EH	ZS2DL
K3TZV	ON7GB	
K4FT	ON9CC	
K4KSY	OZ1ZD	
K4MS	PA0INA	
K4SAF	PA7RA	