

## 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 29 Jan 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 OH3SR S50U W1JR	<b>309</b> UT5UGR W5IZ	<b>302</b> DL4MCF GM0GAV GM3YTS
<b>341</b> EA8AK	<b>324</b> K2TQC OH2BO W1NG	<b>314</b> IK4GME K5RK N1DG NX4D OK3GU OZ1LO PE5T RW2A UA4CR	<b>308</b> I4EWH IK4MGP IV3PRK K4SV K8GG	<b>301</b> DL9KR F6BKI LZ2JE N1RJ N3XX S54E
<b>340</b> K1ZM	<b>323</b> EY8MM S50A SP5EWY	<b>313</b> GM3POI OE3GCU OZ7YY	<b>307</b> DJ7MI N4RJ OH5VT UT3UA VE3EJ	<b>300</b> G0JHC G3KMA I2ZFD PA3FQA RC3FL SM3EVR SP3EPK SV8JE VA3EF
<b>339</b> W4DR W4ZV	<b>322</b> K4PI UX0UN W3UR	<b>312</b> OH1MA	<b>306</b> EA6SX K4CIA SM0AJU WT3Q	
<b>334</b> N4WW OH2BU	<b>321</b> WB9Z	<b>311</b> DF3CB DJ6RX DJ9KG G3PQA OG2M RA7A RZ3AM SP2FAX	<b>305</b> JA7NI K4ZW N4IS NN4T UA6A	<b>299</b> JA4DND K4TEA N1BUG SV1FJA UX1UA W7UT
<b>333</b> R7LV	<b>320</b> SM4HCM W8UVZ	<b>310</b> I4AVG KJ9I RA3CQ SM5BFJ SM6CVX	<b>304</b> CT1EEB DJ0MDR	<b>298</b> 9A2AJ IK2DFZ OZ3PZ SM5CEU
<b>332</b> UR0MC	<b>319</b> K8MFO N0XA SM4CAN		<b>303</b> F5LGE JA1BK JA4LKB K1UO SM3GSK YU1FW	<b>297</b> DK5PR N4CC OE6IMD
<b>331</b> K5UR	<b>318</b> W9ZR			
<b>330</b> AA1K HA0DU LZ2DF OH1XX UT7QF	<b>317</b> W3LPL			
<b>329</b> K3UL UA4HBW	<b>316</b> 4X4DK W2VO			
<b>328</b> R4GM UA4CC				

OM2XW	<b>289</b>	SP3DV	<b>275</b>	RK4FD
RA3DX	I5NPH	US5WE	9A1CCY	W1MK
W0FLS	JA3ONB	UY5ZZ	F5NBU	<b>267</b>
<b>296</b>	K0KX	W0BV	IK4CIE	LU8DPM
DF2UU	K4WM	W2YC	K2UO	RZ3DX
F5NTV	N8DX	<b>281</b>	K4IQJ	<b>266</b>
G4PWA	RX4HZ	DF2PY	OH3BU	K8PT
OE1WEU	US4EX	JA2PJC	SP5CJQ	LA3MHA
ON5NT	<b>288</b>	JA5EXW	UW2ZM	NR1R
W1JZ	PA3GCV	K1CP	VE2TZT	R3LA
<b>295</b>	RY9C	K9CT	<b>274</b>	W8TE
JA2JPA	SL0ZG	S59Z	G3TXF	W8XD
K3UA	SP7VC	W4TO	K1ZZ	<b>265</b>
<b>294</b>	UA4LY	<b>280</b>	SP6AEG	AA1V
JA4LXY	W0JX	EA6NB	W6UB	AA4V
JH2FXK	WK3N	HB9BIN	<b>273</b>	AA7A
LA5HE	<b>287</b>	NJ6P	IK8HJC	G4OBK
RJ3AA	DL1RWN	SM4DHF	JA8ISU	RWOLT
SV8CS	G3XTT	SP6HEQ	K2CL	SV8BHN
WD5COV	N2QT	YO3APJ	K5BG	YO5BRZ
<b>293</b>	VA3DX	<b>279</b>	KF2O	<b>264</b>
DL1AMQ	W4PK	IK4DRY	MD0CCE	AA6YQ
S58T	<b>286</b>	JR7VHZ	RA3DA	IK2YCW
<b>292</b>	DJ2YA	N2TK	SM6CCO	K7ZV
G4BWP	IK1GPG	N5DG	UA3DPM	SP9JZU
JH4UYB	K3SX	SM6CNN	UX1AA	W1GL
JR2KDN	N3SL	UA6MF	<b>272</b>	<b>263</b>
OZ1BTE	PA0WRS	<b>278</b>	9A2EU	IZ1ANU
SM5AQD	UT7UW	DK0EE	CT1EKY	K9OW
SP3IBS	W8AV	F6BEE	DL1DUL	LA5IIA
SV1AOZ	<b>285</b>	IK6DLK	DL2OE	W2SM
W3YX	CT1APE	JA3FYC	SP6CIK	W3AP
W8TOP	G4CCZ	K5DU	<b>271</b>	<b>262</b>
<b>291</b>	HB9BGV	KG4W	EU7A	G0DQS
9A7V	<b>284</b>	UR5WA	G4GED	K4XP
DF3GY	K5XI	<b>277</b>	HB9AMO	KR9U
KD9SV	UA3AB	AA4MM	OZ1CTK	W1YY
N0TB	<b>283</b>	DJ9VA	<b>270</b>	<b>261</b>
R7NW	NA0Y	F6AOJ	JA5AUC	9A4T
SM3NRY	NO3M	IK5BAF	OE5KE	DL9YX
SM6CMU	R3OK	ON7TK	SM5KNV	EI7BA
SP3E	<b>282</b>	SP9DWT	<b>269</b>	K2EK
UA3LAR	DL1YD	<b>276</b>	K6ND	K5KC
UT7UJ	I0WDX	DK5WL	KD5M	N6SS
W5ZN	JH4IFF	DL7VEE	RV3LO	NO8D
<b>290</b>	K4SO	G3LZQ	W1ZC	SP1S
IZ0AEG	K8KS	N8RR	<b>268</b>	SP5DIR
UA3AKO	N2LT	N9IW	DL5DSM	<b>260</b>
	N7NR	OK1AWZ	G3WPH	EA5BM
	SM6CTQ	RU3FM	RA3XDX	

K1LT	<b>252</b>	N6TR	K1ZG	<b>234</b>
K4DY	EA1DR	TF4M	K9OT	AC4G
KX4R	IV3YYK	W2TQC	LA2XPA	AJ6T
<b>259</b>	JF2MBF	W5XZ	UR5MID	IZ8FFA
DF4PL	JG3QZN	<b>245</b>	VO1NA	K1AR
F6GCP	JQ3DUE	AB3CV	<b>239</b>	K4UTE
I1FQH	ON4AOI	DL4CF	G8VR	KF0QR
N3NT	PA4VHF	JA1GV	JA5MHD	PY1BVY
R9FM	R5DT	N9US	JR3GWZ	<b>233</b>
<b>258</b>	S52F	RL9F	K0KT	AB4I
G3ZSS	W3UM	RY7G	K1HTV	EA6VQ
KW9A	<b>251</b>	W9XY	KH6AT	JA0FSB
N5KD	DJ7RD	<b>244</b>	LY3UM	K0CS
RN3CT	DL9RT	AG9S	RN3QN	K2UU
VE3QAA	I1EIS	DK6WL	RU3QR	KA7T
<b>257</b>	JA2VPO	F6BLP	SV1ELF	SK3PY
IK5HHA	JH0BBE	IK0XBX	SV1RK	UA4HAU
K1GUN	N4II	JA1HGY	<b>238</b>	VA2WA
W9YSX	VK4MA	JA7QVI	DL8WN	W7AO
<b>256</b>	W5UN	ON4IQ	EA6ET	<b>232</b>
9A5CY	W7LR	<b>243</b>	IK0XEZ	JA8EAT
JA5BZL	<b>250</b>	DK2JX	JA0DAI	K2AZ
JH1GZE	HB9RG	DK3DG	K1DG	K4XL
K1QX	NQ1K	IK0MHR	VO1HP	NI6T
K5VRX	OZ8BZ	JF8QNF	<b>237</b>	NV9L
K8FL	PY2RO	NN4X	DL7MAE	S51DI
N8TR	<b>249</b>	ON4ATW	NI0G	UA3AP
PA7MM	AI9L	S57A	OM4EX	<b>231</b>
W1TSP	IV3ODE	W9RPM	RA0FF	4X4NJ
<b>255</b>	JR3IIR	WX4G	UR5EDX	HA9RE
K4QL	K9NW	<b>242</b>	<b>236</b>	IK0YUT
KY7M	SP5DRH	KG7H	K1JO	JH1HGC
N2MF	<b>248</b>	<b>241</b>	K9NR	K5EK
R5AJ	K3WW	EA4KD	K9ZO	N7NG
UX0FF	K5RX	JA1SYY	KC7V	ON4ACG
W3DF	K9RX	JA3EMU	OK2ZI	W9IXX
W5OZI	N2NL	K2FF	OZ4O	<b>230</b>
<b>254</b>	SM3VAC	K5ZK	SP8AJK	DJ5FI
N0AT	SV8GFW	N4XM	YO9HP	FK8CP
OM3DX	T77C	N5TY	<b>235</b>	JA1CMD
WA4FFW	UT9FJ	N7RT	CX6VM	N8JV
<b>253</b>	W9NGA	OE2LCM	JH4ADV	SM3NXS
5B4AGN	<b>247</b>	OK1DWJ	K3SWZ	W4GF
AA1QD	K6XT	SP5GRM	KA9CFD	W4VQ
K5ESW	NO2R	UA3TT	N6DX	<b>229</b>
S58Q	R7IA	VE1YX	OK1CF	CT1FJK
UA1OMS	WB3AVN	VE3NH	R7DX	DJ4AX
W0YG	<b>246</b>	<b>240</b>	VE3XN	JA8FKO
	DJ2TI	JA0CRI	W3LL	J11BEX
	F2JD	K0JUH	WA7NS	OE5NNN
	K0IEA	K1FZ		RO7T

<b>228</b> AF9H AI0O EA1N K4HB N2WK OH2BEN SV8CKM VE3DZ	N8BM SP5INQ VK6VZ W0VTT W2RQ	N0AV 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 JA9CHI K1FK K3NW KD0Q W1TC WB6RSE	<b>223</b> AB0X HA7TM JH2TPI RT6T SV2JAO ZS4TX	<b>218</b> DJ4PI DK0PM IK1YDB JA8CDT JF3KON K0EU K5UO UT4MF W5PJR	<b>212</b> AA9A DL9GFB K4MQG K8ZH KE9I KG6I LA7JO N1ZZ N4MM OZ1AXG SM5CZQ WB9CIF WS9V	<b>208</b> G3NSM JA7MSQ JF4VZT K2FU N5ORT RU3ZX UN5J UY1HY W6PJ W9EWZ
<b>226</b> JA2NDQ JA6BZI JF2KOZ JR6EZE K9FD* N6AR N6JV ON4GG UT5JAJ VE6WZ	<b>222</b> DF6PB IV3JVJ K3SV K6EID N5AW N8PR N9BX SM0CCM SP7GAQ W9BF	<b>217</b> K5PC ON6YH UA3AGW	<b>211</b> F6DAY IK4DRR JA4DEN K3WA LA7GIA NX0I RU3SD UR5FEO W1ECT WA5VGI	<b>207</b> I4LCK K1LPS K3JT K5RT K8EUR N9AU PY2BW W0LS
<b>225</b> A45XR IW1ARB JH7PFD K1MM K5AB K9FD/KH6* N4CH RA3QK RV1CC RW3XZ SP3CGK SP8NR US0SY VA5DX W7KW	<b>221</b> DJ8NK K4MWB K8FH K8SIX MM0EAX N6VR W1ZK W6JRY WA7NB WS6X	<b>216</b> JA6LCJ JH1IFS K5EJ N4PQX N5UL OE1ZL RZ0AF W0GJ W6XA YO7LCB YU3AA YV1DIG	<b>210</b> I8SAT JH0INP JJ2LPV LA4GHA UW7LL W7JW	<b>206</b> DM5EE IK0IOL JA3PIS K2VV K5AQ KG9N N8DJX SM6BZV US0KW VE3BW
<b>224</b> DL5WW I3BUI IZ1LBG	<b>220</b> AG8B DK2NG HB9LCW HL5IVL JJ3PRT JR4OZR K8ZTT KA1R N1LN N5JR VE3EXY	<b>215</b> AD5A JA9PPC N7JW RA1QD W0UO W2LK W6YI	<b>209</b> DL5CF DL9MRF EU1KY HB9CXZ HB9DDZ JA0UUA N9LB	<b>205</b> I4KDJ JA3AAW JA9FPI K1DT PY2XB W8UN WB8ZRL
	<b>219</b> IK3VUU JA2FBY JA2FJP JG1ULJ LB8DC	<b>214</b> DL7BA HL3IUA JA2JW JA2WYN K3JGJ K4NA OK1DX RN7G W4NL		<b>204</b> DJ5AV IK7NXM K4JJW KK4SI LX2A N4NX N7FU UA0SR

US6EX	K9US	W2FCR	W3UA	OK1CZ
W2HUV	LA7HJA		W8LGJ	SM0NJO
WD8PKF	RW4NN	<b>195</b>	WN6W	W7AWA
WF4U	RW7M	EA3JL		
WI8A	UY0ZG	EA5RM	<b>191</b>	<b>186</b>
<b>203</b>	W0DD	G3ZEM	G0OIL	9A8A
IZ8VYU	W0MHK	JA1EOD	JA1ANR	IK2QPR
JA2XYO	W2IRT	JH1QAX	K0JGH	IZ8FWN
JE1PNX	W3GG	JN7FAH	K8FC	JA8DNV
K4XO	<b>199</b>	K7SO	K9LA	K0BJ
K8AC	JA2DPC	K9RT	RK2FWA	K3PA
K9MMS	JA2JNA	KF8UN	WA2VYA	K6SRZ
KK2I	K1GG	N1SV		K7LAY
PA0A	K6GXO	NK1K	<b>190</b>	NE1B
R6AF	K6GXO	W5ZG	CT1IUA	WA3C
W8GC	N4DW	W9OP	IZ8XQC	
	W1TO		JA1DUH	<b>185</b>
	YO2DFA	<b>194</b>	JA1MCU	AB6QM
<b>202</b>		K4KDX	K2TE	EA6BF
DL1MGB	<b>198</b>	K9JF	K9KU	G3KWK
DL2KQ	DL1ROJ	KB9LIE	KF7PG	IK3SWB
DL9DRA	G3UJE	KC9ARR	KM1D	K0BBC
EA1RT	G4BUE	W1NT	LA7AFA	K5ZD
JA3CSZ	IT9JNR	W2LO	N4XU	N4TJ
JA5AQC	KV7K	W4FC	N5GH	N5UR
JH3VNC	RX3APM	W4UM	SP2LNW	OE2BZL
JI2KXK	W8HB	W9OO	VE7VV	SV1DPI
K2NV	<b>197</b>	WD8JJA	XE2X	UA9CBO
LY1G	G3SNN	<b>193</b>	<b>189</b>	<b>184</b>
N7KA	HB9DDO	DL5ZB	9A2F	AA1ON
OK1DOT	I5KKW	DL6ZXG	EA8PP	I2AOX
R9TO	JH2UVL	EA3WD	FM5CD	JA2ZL
RA3S	K8NVR	HA5BSW	JA3RAR	JF1NZW
SM2OAN	LA5YJ	JA1XEC	SM7GIB	JF1PUW
UA9FAR	OE4PWW	K4ODL	SP7HOV	JH1RFR
W7DO	OE5FIN	K9YY	UA7T	K4HGX
WA2HZO	ON4CD	KB8VAO	WE9R	K5KLA
ZL3IX	RZ6FA	N9EN		KB4ET
<b>201</b>	UA0SC	PA0LOU	<b>188</b>	KL0S
AA5AM	UT5EL	RN1ON	AB4IQ	OH2IS
CU2DX	<b>196</b>	UA0CA	JA1KQX	S57AC
DL1EJA	4Z4DX	W9MU	KB0EO	US8UA
F4BKV	AA4HP	<b>192</b>	KB1EFS	
JA9NFO	AG4W	9A2NA	N8LJ	<b>183</b>
JO7WXN	DK2LO	DK1FW	RM0F	CT1FMX
K3HP	F6EXV	IK0FVC	W6SR	CT3MD
K3LR	IK4PLW	JA0EOK	W8JV	IT9INO
K5MC	JA4PXC	JA7JWF	WA6YEE	K8VC
N4QS	K8PO	K3FN		KE9ET
N5ZM	KA9FOX	K4FJ	<b>187</b>	LA3WAA
W5TCX	KP2A	K5XX	AJ1H	NN2L
<b>200</b>	ND0N	K7GM	DF2GH	ON6SAS
JA1GTF	RA9CMO	K9EU	JA0VSH	W2FP
JH2RMU	RZ4FO	N4DB	K0SR	W8NW
K1GE	W0FS	N5LZ	KN5O	
			N2NS	

<b>182</b> DJ9ON DK3UA JA1SHE UR3EO W1YM	AE5E CT1EAV CT1GFK EA8JF HA5WA IK4ADE JE1BMJ K3WC K9NU SM6DHU W2OR W5LT W7FI	K4WS OE1WHC OK1DWC RN7F UA3LNM W8UV W8VVG WT8C	JA6JPS JF1WPB JM1GYQ JR7BDQ K6ZZ N4PY SP3GTS SV3KH W9AJ W9EVI WA3AFS WC4X	UN9L VE6WQ W1YW W3IP WA0MHJ WA4LOX
<b>181</b> DK3WW N3OC VE3OSZ		<b>173</b> 5B4ALJ I1JQJ JA1PPW JA3ENN JA9TWN K1NTR K4XR KA1J N5FG PY5EW W8HC		<b>166</b> 4Z1UF DJ4SO IV3TDM JA1FNA JA9LJS K3KY K4JLD K4PB K4ZYU K9MBQ OH2BLD RM3DA W1RR W8ILC WA8TXT
<b>180</b> DM2DXA DM3VL JA2BDR K2EP K4CN K6SSS K7BG LA9AJA N1RR N4AH ON5FP UT2UB W1RM W3YQ W8TN	<b>176</b> EU1AB I6FLD JA0DET JA5IU JA6BJV JA8KSF JL1SAM K8MN N5OK RL3FA W4BP W4GD YO7NE	<b>172</b> G0BLB G3NKC IZ5MOQ JA3FGJ JA9NLE JG3IWL K0DEQ K1BD K6FG KJ0M W4FQT	<b>169</b> IK0PEA JA1ADT JR1IZM K1LI N4XX N7US PE1L UT8MM UY5AA WB3JFS	
<b>179</b> IT9ELD IW0SAF K8WK OK1MG S57UN SM4DDE SV3FUP W2YJ W7BEM W8KEN YL2TW	<b>175</b> JA1CHN JS3CTQ K4DLI K5GKC LA0FA N7IR N7XR SM5FUG SP1MGM TF3SG VE3FF W7MEM WX0V	<b>171</b> AA9D DL6KR G0EHO HA9PP JA6HUG JR1TNE K1NU K9YC LA5LJA N0RN N4OGW N7RO N9RC RA3DNC SV1LK WB7B ZS1LS	<b>168</b> G3MXJ IK2EGL JE7JDL JF2UPM K5QY K8RYU KR4F N4QQ N8BJQ PA7F SP5GH W4SVO W6RW W6VX W8OI WA5YNB	<b>165</b> DL7UCX I2ZGC JA6VQA JE7RJS JN4MMO K5JZ KI5BLU KK4CB NY0V RC9F SM4CTT SP6EQZ W0DJC W5BN WC5N
<b>178</b> EA3CJ HK3W JA2LCP JA4MRL JE2URF K2UR K8RRT NE0U SM7DLK SV1JG W6NWS	<b>174</b> 4Z5CX 4Z5MU JA0GJJ JA2XW JA7MOL JF7DZA JK1OPL JR6PGB K0TT K2KA K3AJ K4TR	<b>170</b> CT1FPQ DJ6TK	<b>167</b> DK5AD JE3ENP JG0CQK K4XD K6KO K8NK N0IJ N3BNA PA3C RA1AOB RN9N S51EC SP3FAR	<b>164</b> GU4YOX HA7UW HB9BZA JA1RTX JA7ZP JH2SON K1NJ N5WA N9FN RA3ZH SV2AEL W4NS W7Yaq WP4U
<b>177</b> 9H1SP				

<b>163</b>	UA0FZ	<b>156</b>	K8VFF	N3QE
9A2JK	UX5UO	DL4MM	N4TV	N9CO
DJ9HX	W1BR	F6HDH	N5TW	N9MB
K7NN	W5XC	IK0AGU	N8II	OE8SPW
K8TL	WX0B	IK0FUX	R9OK	SV1CNS
UR4CWQ	<b>159</b>	IZ8IEV	SM6CLU	UA6YW
VE3CFK	JA4FKX	JH2QMT	SP5CCC	W6DAO
W7AL	JE2LPC	JO7HAM	UT5UY	W7CT
WW3S	JH6QFJ	K0QC	WB8BPU	WA2BCK
<b>162</b>	JH7CFX	K8YSE	<b>152</b>	<b>149</b>
4O3A	K1KA	KS1J	EW2A	AA6AA
9A4W	K4RO	N3UA	HB0CC	DL7CX
F3AT	W3HKK	N4HB	HB9BUN	IK4FNF
JA6GIJ	W6BJH	UA3SAQ	JT1CO	IZ3ENH
K1KI	W7SX	VA3LX	KS3F	JL1ARF
LB6KC	W9RN	W1YIF	N9OY	JR5JAJ
N8MR	WA9PIE	W4TV	S55ZZ	K3RA
RW3RN	WD5BJT	<b>155</b>	UA6IGI	K3TN
W0HT	<b>158</b>	AB9V	UT5AB	K4YYL
W0TT	DJ4PT	DL1RK	VE6LB	K8ME
W1LW	DL1FKA	DL4SZB	W1SKU	K9MK
W3JX	JA9APS	DL6MRS	W1VT	NX8Y
W4DKS	JH1TWT	JE2DZC	W6RLL	SM6CUK
W8WEJ	JH1FXS	JE3GRQ	W7AJ	UW7UA
<b>161</b>	J11FXS	K2LS	WB3CQM	W0GG
DK2GZ	J11NJC	K4WA	<b>151</b>	W7HPW
DL6RAI	JR1GJP	N3RC	AA7G	WB8B
JA1DOF	K5TT	NE0DX	DK2OY	WD5K
JH4CPC	OZ1HX	NW7E	EI9JF	WS5W
K1USA	RU6M	SM6VR	F3SG	WW2DX
K5GO	SM4EMO	ZS6EZ	JA6BEE	YO3DDZ
K8ND	W0SZ	<b>154</b>	K2FW	<b>148</b>
LB2TB	W1OX	3V8SF	N1EN	DK2CC
N4GN	W2XL	GM3PPE	N5JB	EA7TV
OH6RA	W3GQ	HB9TKS	OK1ATP	F5CQ
VK3HJ	W4QN	JA8NFV	RD3A	F5LVL
YU2TW	<b>157</b>	K0KVR	RU3A	HB9SLO
<b>160</b>	AA4H	K4RG	S54A	JH1QDB
AD5Q	AC6DD	W1NA	SP7AWG	KR2Q
DL1DA	DK1WB	W2XI	SV9AHZ	N2WB
EC3A	G3TQZ	W5DNT	W7RH	NE3F
EI6FR	G4GIR	WB0TEV	WA1Z	W5FKX
HB9DHK	JA1GHH	WE1P	WP4G	W9JJB
HB9FMN	JH7IAJ	WS7L	<b>150</b>	<b>147</b>
IW2FND	K9GA	YS1RR	EA1AF	EA3GP
IZ4DPV	LY5A	<b>153</b>	IT9DSZ	IV3VBM
JA2EPW	N5MOA	AJ9C	IV3RAV	JA1SVP
JE2LUN	NE9Z	DL3ZA	JA2NQG	JA1XQC
JE2OVG	RN3OG	EA5BY	JA2VQF	JH4ALY
JF2XGF	RU4UR	G3TJW	JH1NYM	K2AX
JR7MAZ	SM3PHM	HL2CFY	K0RS	K7HP
K3MSB	SV8ZS	JF1IRW	K7LV	K8UT
NR4M	W2TA	JR9OPJ	K8AJS	KM1H
RU6L	W5GZ	K7SP	KU4XO	N1IBM
	YV2IF			

PC3T	SM5CLE	JA2ATE	W0SD	N2ZN
UN7LZ	W2/CT1GIF	JA5XAE	WA8WV	OK1DW
W1OP	W4GE	JL1UXH		SM5OJH
W2KKZ	W7ZI	K2RW	<b>138</b>	SP2BMX
<b>146</b>	WC5M	N8OC	DK8MCT	UT3UZ
F5PAC	WD5T	NJ3K	DK8YY	UW8SM
G4FTC	YO3CD	OE6VIE	EI9FBB	W2OIB
JA1HQG	<b>143</b>	SV3FUO	EU4A	WB7QXU
JA4DHN	DL1DUO	W3BW	F6DDR	<b>135</b>
JH1GNU	DL6EN	W4JVN	IK8EPC	5B4MF
K1CA	DL6EN	W4VIC	JA3OOK	DJ9ZB
K5KV	HB9HFN	W4WT	JF3LOP	F6FXU
K5SM	HS0ZEE	W8HW	JH7RXU	HB9IQB
K5VWW	K7CMZ	ZS1C	JK1AJX	IK8GYS
K6NR	K7CW	<b>140</b>	K1RO	IV3DXW
K7WP	K8ROX	9A1CAL	K2RET	JA7LMZ
N7BT	KJ9C	DF2RG	KJ6P	JA8BNP
RU0SN	LZ2ZG	JA9RRH	KK1W	JA8JL
W1IZL	N2RJ	K5WK	NA5C	JH4HMG
W1ZT	N2WM	K6KLY	OZ8X	K1ZE
<b>145</b>	N5UW	KF8DX	RW4CY	K7FL
AF4HX	N6PAT	N4XP	V51B	NZ9R
HI3T	R8TX	N6PSE	W1GD	R7LP
I0JBL	W0IZ	N7WS	W2YE	RN3RQ
JJ3HGJ	W6QUV	OH6NIO	W4YV	SM3LGO
JN1BMX	W8RLS	OK2ZV	W7OM	SM5CZK
K1OA	WB8ZRV	ON7DR	<b>137</b>	SP3XR
K3VAT	WD9DZV	UN1L	EA1YO	W1DIG
K4OY	<b>142</b>	VE6SV	GM3YOR	W2GD
K8BL	I5HOR	W0SEI	IZ0RVI	W4BUW
KF6HI	IT9BLB	W4NU	IZ2FOS	W4MBD
LA6OP	JE1FQV	W7IV	JA3APU	W4RFZ
N1CGP	JR7WFC	W8LWU	JE6TSP	W6JTI
N4GG	K3PP	WO2T	JH4JNG	W8GNM
RT0F	K4WZ	YL2MU	JR1XIS	WE4S
SM3DTR	KQ4AV	YO9FNP	K2QMF	<b>134</b>
<b>144</b>	LA9VFA	<b>139</b>	K8NS	CT3HF
CU3EQ	MM0SAJ	CU2AP	N2PK	IK4DCS
DL5CW	N5XZ	DF7EE	ON6AA	K1TO
DL5KUA	N7QT	DJ4XA	RA3CO	K3OX
E70T	NA4D	DL5EBE	RG7G	K7XB
EI6IZ	NQ7R	DL8OH	UU1JA	KA8SYV
GM3ITN	NY2NY	JA1TMG	W1ITU	KX4TT
HB9BYQ	OK1DO	JH0BQX	W2CG	N9RS
I5MXX	W2OO	K3ANS	W5ODD	OE1TKW
IT9GSF	W5ADD	K6AM	WB5JID	PY5HOT
IZ4GWE	W5LUA	K8GI	<b>136</b>	RG6G
JA3GN	W5VQ	K8RF	DS1JFY	RX4HW
JR3OEH	WA5POK	KD0PO	E72U	UA0ACG
K0VSH	WB8CQV	KU0A	ER0FEO	W1EQ
K5TR	<b>141</b>	LA8WG	IK8CNT	W4JKC
N1IX	AC9S	OK1MP	JA4OK	YU1AM
N3KK	DL5MHQ	OK2QA	K0TV	<b>133</b>
SM4OLL	EW1BA	SM5CBM	K6EME	9K2NO
	JA1PTJ	SV8ZC	KR6C	



EU1U	JA2TBS	OH1JP	W3MF	ND5S
IZ8DFO	J11DCW	PY5EG		NW6S
JA7GLB	JJ1TEA	W7QHE	<b>126</b>	OE1AZS
JA7LGE	JM1FHL	W8MET	DJ8WD	OH1ZK
JA9AGN	K1UU		F8BPN	RA0BA
JH1HHC	K5VIP	<b>128</b>	G4IUF	UN7JID
K1ZN	KH2L	AA4SC	HB9FMT	UU7JM
K2CDJ	N4QWZ	DM2RM	IZ7EVZ	VE3UTT
KS4YT	N5PHT	HB9CQK	JA1XCZ	W5DAW
KU2A	N6RK	IT9ZZO	JA7KY	W9CG
N9MR	NA5DX	IU0HDC	JJ1DWT	YO2RR
OE1KM	NN4R	JA2AHH	JN1RQV	
RA5BM	ON4ON	JA2KSP	K2ZD	<b>124</b>
RV4LC	R0SR	JA9AA	K4JKB	AA7XT
SV5DKL	R9MJ	JE1LFX	K4XU	IK3VBB
UQ2PZ	R9SA	K0FF	KC2LSD	J11DHY
VE3WT	W8DCH	K3XA	LB7ZG	K4ZO
W0NFL		K4JAF	N8NA	KD4POJ
W2QO	<b>130</b>	K4SE	OK3CQD	NA2U
	DF9ZW	K6LPO	OZ1IKY	PA0TCA
<b>132</b>	E73M	KG7CW	PA5TT	PA3EWP
AA4NC	E12JD	LB5WB	SQ5EBM	UA0BA
AB9M	G7VJR	N5KM	VE3CX	VE1DUN
AD6W	HK0HEU	R9SG	VE7BV	W2JU
IT9RDG	JA2FBC	S53X	W8MK	W2RIJ
JA2KVD	JG1DUZ	S55DX	W8REW	W3FM
JA6CBG	K2MYR	SM3GQP	W9ILY	W6CYX
JR2LJO	K6SIK	SV3DCX	WB0O	W8LMG
JR6FC	K7LFY	VQ9LA	WB2REM	
K6YUI	K8BCK	W2WC	WD4LBR	<b>123</b>
K7TM	K9GL	W4IS	XE1KK	AB1OC
K9ZM	N3MK	W6RKC	YU1EXY	AC4TO
N6HY	NA4EA	ZS1A		DL7JRD
ON4CAS	NO9E	ZS6UT	<b>125</b>	DL9FCY
OZ2RH	OZ2ABI		9A1AD	F4GTB
SM4BZH	R3VA	<b>127</b>	GW3TMP	G4WFQ
SM6BGG	R5QA	HK1MW	HB9RYZ	G5LP
SP6M	R9AB	JA1DDH	HK4SAN	HB0WR
VE3CRG	RU1AO	JA1WLO	IK5DNF	IK2CHZ
W4AXL	TA1CM	JA8RJE	JA4IYL	IK3XJP
W4RBO	UN7JX	JS2LHI	JA6VU	JA0CRG
W4WM	VE3DO	K0RW	JE1TSD	JA1SJV
W5AJ	W2MPK	K3TRM	JE6UWU	JA3MHA
W5SL	W9ZT	KM4H	JF2WXS	JA6WJL
W6DR		KM4NS	JH3CUL	JH3AIU
W7AH	<b>129</b>	N1AC	JH4ADK	JR1EBE
W7CD	HB9AZZ	N1GC	JL1RUC	K2PK
W9FR	JA1NWD	OE8HIK	K1HAP	K3XO
WB3D	JA8JO	S51NM	K5KG	K4ZIN
XE2S	J14POR	SK7AX	K8DV	K5GH
	K3NK	SM0BYD	KA6BIM	K7UT
<b>131</b>	K4TT	SP6A	KI4WCQ	K9CS
CT1FCX	K6XM	SP7ASZ	LZ1XL	KV4T
DK7YY	KM3V	W0CP	N2KA	N2ED
G3UHU	N0YY	W0RT	N3EN	N4DWK
HS1NGR	N3KS	W0YVA	N4JT	N6MZ
IV3KFB	N3RR	W3BG	N9RD	N9JV

N9LQ	<b>120</b>	N4LR	JA0AOO	WP3R
NA2P	9A5F	N8PW	JA1HQT	WQ5L
S50B	AC9EM	N9UA	JA4FM	
UA3DK	AL7TC	NT2A	JA7GYF	<b>115</b>
UT3QU	DL2VWR	NY7T	JA7IC	AA5JF
W1AO	FG5FR	OH5NG	JM3GXU	C6AGU
W8NJR	HB9BLQ	OK1DT	JR2UBS	CU2CE
WB8K	HB9DHG	R6FFB	K1BZ	DL9GOA
WV4TN	IZ0LKV	SV1ACK	K2BB	G4XEE
XE1H	IZ5NFD	SV1IW	K6PJ	G8BCG
	JH4GJR	W0RX	K7PI	G8DX
<b>122</b>	JR6LLN	W4HZ	K8OOK	HA5UK
G3NDC	K2BA	W8FIB	K8QM	IZ7JVR
HA1RB	K2HK	XE1RCS	N2BJ	JH1RFM
JA1MRM	K3QIA		N3ND	K0GD
K1ESE	K5JC	<b>118</b>	N4IR	K0SD
K1YT	K6FW	5T5PA	N6MB	K4CMS
K2MP	KA8ZPE	AB2E	N8AA	K4GHS
K7ZA	N0OK	AE3T	N8XI	K4GK
KR0P	N4BAF	AG1A	NY4G	K5XM
LA7WCA	N4TB	DL5OCE	SM7BIC	K8YTO
LA8PT	N4TL	JA4FHE	SP8HKT	KO8SCA
N9AW	N4UFP	J18DGO	UA6J	KV1J
NA9RB	OE3EVA	K3WGR	UB3A	LY4T
NN7X	OZ2A	K4CNW	UR9IDX	N0IRM
OE3SGU	PZ5RA	K8LN	US1CT	N4OA
OZ3Y	RL3BZ	K8WVA	W4ZRZ	N8KOL
RD4A	SP7ITB	K9DR	W5JMW	PA3AXU
UU4JMG	UR5IKN	K9SG	W6SL	RZ6MJ
VE6AX	US0YA	KD2T	W8ZR	UA1ANA
WA3I	W2YR	KD6UO	WA2USA	UA1CGS
	W3OA	KG8CW		UA6XT
<b>121</b>	W4PRO	KV4AA	<b>116</b>	UN6T
AA6RR	W6RFL	LZ2HM	AJ4F	VE3YF
CT3KN	W7RN	N2MM	DL7URH	W1OPD
DF1DB	ZL4AS	N3NR	EA5BRE	W4UCK
DK1EI		N4DJ	EI2GLB	W9XX
DK6CQ	<b>119</b>	PY2PA	HA7PF	WA7BNG
IK2SGB	AA3AZ	RN3TT	IK0EIE	YL2CZ
KD8RQE	AJ4A	SP6JIU	IK2OHG	
KG9Z	DK3GG	SV9COL	IT9TQH	<b>114</b>
N1JP	EW4M	TA2RC	IV3HYD	AA4DD
N6HC	G4DJJ	VK4CAG	JA1WTI	BA4DW
SV1AHX	HB9AAQ	W1KSZ	K1DC	BA7IO
UQ1GWW	HB9BCI	W4DAO	K1RI	CT3FN
UT4EO	I2TZK	W4NF	K3FRK	CU3AK
UU2JQ	I4MKN	W4NJ	KT1V	DL6NB
VA3AYA	IU0LFQ	WT4Q	PA0JSE	F6CWA
W0QQ	JA3AZD	YO4AUL	RV3ID	G3SDL
W2GG	JA4XGC		TZ4AM	HK3PJ
W2TB	JE2JMV	<b>117</b>	UA4PCM	HP3TA
W3RJW	JH6CDI	9Y4VU	VA7CRZ	I5OYY
W6XI	JR3UIC	AE0P	W1ENE	IK7YZG
W9YE	K5UZ	BH4IGO	W1WEF	IW0HEX
WA1PMA	K7EG	DL1DWT	W7GG	JA2KNW
WY1G	K8KWT	IT9AAI	W7OEV	JA4KDT
XE1VIC	N0KV	IT9DAA	W8LRO	JA5WIZ

JH1AGU	UN7TW	W3MR	WA2MUA	EU4T
JH6WMJ	VE3KI	W3UL	WB9EEE	F8EZE
K1RV	W2GW	W4VHF	YL3DQ	G3SVD
K2DC	W6BK	W5VX	YO6HOY	J68HZ
K3MD	W8FAX	W6TC	<b>110</b>	JA2CXF
K3OSX	W9DX	W8GEX	CU3AN	JA4BXL
K5RJ	W9VNE	W8HMK	DG7RO	JK1EXO
KB8U	WA4DOU	W9SE	DL1VDL	K2ONP
KZ4V	WB2HJV	WA8MCD	EA5BYP	K4RDU
N1QY	WB2UFF	WA8OLN	F5BAR	K5KA
N2JJ	WS4C	WT9U	G3LNS	K6MW
N3MN	WX3P	ZP6CW	G8AJM	KC2STA
N4IQ	XE1RBV	<b>111</b>	HC1BI	KE1F
NU8Z	ZL1BYZ	AA4U	I2BBJ	N1BZ
UA3FT	<b>112</b>	AB4GE	IK5RUN	N8NN
W0VX	A92IO	AF4OX	IK8UHA	N9ISN
W4TUN	DJ1RL	DK2WH	JA9KRO	ND4V
WA1FCN	DK5RL	DK6ED	JH1VHU	NN4RR
WA9YYY	DL5CL	DL1HRN	K1EO	NU4I
WN9O	EA1JO	EV1R	K3JRR	NX7U
XE3ARV	EI8IU	F6ECI	K3PH	PY5CC
<b>113</b>	EW1DO	G3PLP	K4WW	RW4UU
9A1A	G3XGC	G4DBN	K5WAF	RW9QA
BA4RF	HB9CRV	HL3GOB	K6MI	RX3AGD
DJ5DT	HB9EFK	JA1AUD	K6VKO	TG9NX
DJ9RR	HB9G	JA1FGB	KB4MRX	UB5ZAL
DL8CM	IU8FRE	JA1NCZ	LZ1PM	UT7KF
DL8DYL	IZ4DIW	JA1OVD	N2CG	VU2CPL
EA5KA	JA1SXR	JA5FDJ	N3HBX	W0VHF
G4AFJ	JA7BXS	JE2EHP	N3IQ	W5WP
JA0GCI	JG3LGD	JE8TGI	N3JB	W9FI
JA2HYD	JI4WAO	JF2WGN	N4KE	WB5TUF
JA4ITW	JR7TEQ	K2HAT	N5BO	WC2K
JH1ORA	K0JPL	K7ORK	NC6K	WN0L
JH3GCN	K0TPP	K9AJ	NY4I	YV3AGT
K5CD	K1KO	KM1R	OZ1LCG	<b>108</b>
K8SL	K3NF	KZ0X	RD9M	AI2Q
K9FN	K4UAS	LA0CX	SM5BHW	AL7R
K9GWH	K8CC	N4WJ	SV1VS	DL6CNG
KA4RRU	KB2FCV	N7BD	UA3O	ER1LW
KH6DX	KI4DLS	N9HF	US7MM	G3VAO
KI0G	KM1C	NA1DX	W0UY	HB9BAT
KT1J	KM3T	UR6QA	W3XY	HB9CEX
N7KO	LA8HGA	UT1UY	W4DC	HB9FAN
NA3F	N5ZC	VE6KC	W4NE	IK0PRG
NG0G	N6MA	VE7CT	W5VY	IZ0BTV
NI5F	N6PE	VE7UF	W5ZPA	JA2MOG
NK5B	RU4SU	W3FOX	WB4TDH	JA3NHL
R7NA	SM3DMP	W4HOG	WL7E	JE2UFF
RA4UN	UA1ACG	W4OX	XE1FAS	JJ2PIK
RZ3AUL	UA1CEI	W5AQ	YU7AU	JK1MZT
SM5ARL	UT6UD	W7VS	ZL3NW	JR7FRW
SP3EPG	VE7XF	W8KA	<b>109</b>	K1EP
SV1FKZ	W1HEO	W8MIL	DF1KG	K1XM
SV1JFV	W2CVW	W9RB	EA3GHZ	K2CJ
SV2AVP	W2SKI	WA2BOT		K2KQ

K2MK	N2RR	N2CW	K9RO	K1BG
K4WY	N3DAP	N2WLG	KI5T	K2BLA
K6UT	N4RF	N3XM	KT2E	K3FM
K8OM	N6EE	N8AID	KX2A	K4KEW
KM8AM	N7TY	NA5Z	LZ1JZ	K4MF
KN4JX	N8AGU	NI5M	N4JI	K4VIG
LU2DKT	NA5Q	NS3L	N4NW	K4YJ
N4MEC	OE1CP	OE5CSP	N4SC	K5HK
N6RFM	OK2BUZ	OK1AYU	N4VN	K6UM
N9TF	OK3CQR	OK2BVG	N6NU	K7TJR
NU4Y	R0FA	S57AL	ON7PQ	K9EA
PA0ZH	RN4AA	UR3CRO	OZ4AAL	KA2BZS
R5FY	RV6ARZ	UT7UU	PF7M	KH6KG/W5
R7LA	SP3BQD	UU5WW	PJ2/K8ND	KI0KB
RX6DX	SP6AXW	V73AZ	PY2DS	KK9H
S57J	US5CB	VQ9SS	R6YY	KW0A
SM6AOU	VE3OI	W1CWU	RA6AF	LZ2XF
UX7UN	VK3NX	W2EQ	RD4WM	N2SQW
UZ6LWZ	W3KB	W2LE	SP5JXK	N3ER
W2UB	W6TDX	W2NO	UA6LCN	N3TR
W3NRJ	W8VK	W3ICM	UR1RWX	N4TTE
W4ZYT	W9CPV	W4IR	UR2RGN	N6PF
W6KK	WB6CJT	W5JAY	VE1PZ	N8MZ
W7ACD	WB8ART	W8IW	VR2MY	N9DR
W9HBH	WS1L	W8OP	VY2ZM	NJ9C
WA2ALY	XE2YWH	WA4MYO	W1LY	NK7C
WA4CEM	YL1XZ	WA6TLA	W4OWY	NN3Q
WA8MOA	ZL3RJ	WC6DX	W5KI	OH2OT
WC1M		YL2GN	W6FF	RA1QX
WD9EQU	<b>106</b>	YU3EF	WQ5W	RU3UR
WW1WW	AA4FL		YU1NR	RZ6DX
	AE2U	<b>105</b>		RZ6LB
<b>107</b>	DJ6OZ	DF2PI	<b>104</b>	SM5CCE
4Z5LA	DL1QQ	DF8AA	9M2AX	SM7CQY
DJ8ES	DL2NOM	DJ3XD	AD1C	SO5AS
DK3FB	DL3JSW	DJ6KH	AH0U	UA9FGJ
DL2CHN	EA3CCN	DL4ZAB	CP8HD	US5CAO
DL5XU	HA8DZ	DL6JZ	CX3CE	UT4EK
DO4DXA	IW3GJF	DL6XK	DK3BK	UT7EC
EA5AT	JA1VLK	DO1CTL	DL4FAP	UX4UM
EA7QW	JA2MNB	ES1GO	DL7UPN	UY0MM
FG8OJ	JE6IGP	G3YUV	E73D	VE3VHB
G4AKY	JG3HBO	HA8FW	EA8ZS	W0YBS
G4RGK	JG5RVQ	IZ2EWR	F6AJA	W1QA
HI8R	JH2KKW	JA1BWA	F8GB	W3DRY
I5IHE	JJ0NCC	JA1TAA	G3BRD	W3TMZ
IT9XTP	JR0EQQ	JA6VA	HB9CIP	W5CWQ
JA5EY	K0DEW	JA7BME	HK3O	W5GJ
JA8JTH	K1PX	JA8RRF	IK0DWN	W5ZO
JH9DRL	K4DSE	JA9APM	JA1SDV	W6PH
K3SW	K4SAF	JF1RYU	JA2FGL	W7DR
K3YBN	K5AM	K1DJ	JF1EGO	WA0I
K5FZ	K5ZQ	K2XF	JF6WTY	WA0RVK
K5KPE	K8JJC	K4MS	JK1BSM	WA9ETW
K8LBT	KP4AA	K5AV	JO1WXO	YC0LOW
KE2R	KQ3F	K7OX	K0MD	YO5ODE
KZ1W	N0JZ	K7PO	K0WK	

<b>103</b>	UA3PFN	KW4BY	G4FJK	RB7GG
AG1I	US2WU	KY6R	GM3WTA	RK9F
AI3Q	UT2AB	LA3ANA	HB9NL	RY6M
DJ1MM	VA2ZO	N5RZ	IV3GOW	S59DJK
DJ7PI	VA3IC	NZ3M	IV3KCB	SM2DMU
DL2HX	VE3EDY	OH2EA	JA1VVX	SM7NDX
DL8YRM	VE3MFA	OH4UI	JA2VMU	SP7JLH
DM5TI	VE3VV	OK1DTN	JA6TMU	SV1PL
DS3HWS	W0UVC	OK1JDX	JA7SFD	UA0FDX
EA7SG	W1CTN	OK3CSQ	JF1RPZ	UG6GAW
EU6MM	W4AVY	ON5UE	JH3HGH	UR7CQ
EW3LB	W4MZ	PA7TWO	JH3PRR	UT1CC
G3BDQ	W5THT	PV8ABC	JI3KDH	UT4IS
G4AAW	W5VU	PY2DO	JO4CFV	UT7HA
G4PUQ	W6SZN	R2AB	K0LW	VE2OJ
G4VGO	WB8BZK	R3IS	K1YR	VE3XB
I0OSI	YO7APA	RU3UN	K2BX	VK2GR
IK2ANI		SM6WET	K3SEW	W1AW
IZ0CKJ	<b>102</b>	SP5MXZ	K6AAW	W1FC
JA2GQO	A6/RV6LNA	T77V	K6XJ	W1GF
JA2OLJ	CT4BD	UA1AIR	K7AR	W2SF
JA8EJO	DK3QM	UA1CKC	K7IA	W3WH
JH1DGQ	DL3DXX	UA6HOF	K8BN	W4BUE
JM2RUV	DL3NCR	UA9MR	K8ZR	W4PM
K0EOO	DL4CW	UA9UCO	K9JU	W7AV
K2UVV	DL4KUG	UW7CN	K9PG	W7CB
K4LQ	DL5RDI	VE2FYR	KC4PX	W8GB
K5JUC	EI4DQ	W0QC	KD3UY	W9MAF
K7BTW	ES5RW	W1MRH	KE1VT	W9ZCL
K8CCV	F6BWO	W1PV	KE4S	WA3EKL
K9MUG	FM5WD	W2LW	KF7NN	WB3HLH
K9XJ	HB9AHL	W2TX	KN6J	WC4H
KE1IU	I8LWL	W3EKT	KQ1F	WK9U
KJ4R	IT9SFT	W4ALF	LA2GV	WR2G
KJ7WY	IZ4MJP	W5TO	LZ1XZ	WW5G
KM9E	JA0HXV	W7IUV	N0STL	YO2OXD
LA9GX	JA4EVN	WA0IDK	N2AJ	YO6BHN
LX1DA	JA6OXT	WD8DSB	N5AQ	YV4DYJ
N0RU	JA7EPO	WS4Y	N6WM	
N1HOQ	JA8OW	YO2IS	N8AG	<b>100</b>
N9BBQ	JR1BAS		N9JCS	9M6YBG
N9SF	K0YN	<b>101</b>	N9PGG	A41ZZ
ND3L	K1EDG	AA2VG	NE1F	AA4AK
OH3GD	K1PTF	AA3LX	NX2X	AB4VV
OK1DQT	K2LP	AA4NU	OA4TT	AC4VM
OK2BQU	K2TK	AC5O	OE3WQB	AG4Q
OK3BRK	K3KG	CT1JGA	OH3TY	AI2S
OZ7JZ	K4AQQ	D44BC	OK1PGF	DJ6OI
PA0GMM	K4KAY	DH2FW	OK2BOB	DL1TPY
R9GM	K5ZO	DK9WI	OK3EY	DL1TRK
RA0FA	K6DJ	DL1KS	OK4MM	DL9GTB
RA4HT	K7BHM	DL3ANK	ON4LG	DU7ET
RK3QY	K7UA	DL5JS	OZ5HP	EA2AAZ
RU3OW	K8BHZ	DM3ML	PA4WM	EA3ALD
SM3CBR	KB9DAK	EA1WX	RA3AH	EA8AXT
SM6EHY	KJ6NZ	EU1TT	RA4P	EC5A
SM7BHH	KN4KL	G3ZFC	RA4SD	EI9E

ES5NC	N7TK	W8CNL
FM5GU	N8IL	W8FN
G0VXE	N8NB	W8GDQ
G3OIL	N9ADG	WB4SON
G4CGG	NA6O	WU2M
GM3ZSP	NA9Q	YB1TJ
I2VGW	NB3R	YL2SM
IK0HFO	NG7A	YO9FLD
IK4MSV	NJ3I	ZP9MCE
IS0/YO3RA	NN4SS	ZS2DL
IW0BYL	NU1T	
JA1BRK	OE5JDL	
JA1CPU	OK1DXD	
JA4FSH	OK2PAZ	
JA5DQH	ON4ANN	
JA9CGW	ON7EH	
K0FLY	ON7GB	
K0XM	ON9CC	
K1NA	OZ1ZD	
K1NZ	PA0INA	
K2CBI	PA7RA	
K2CYE	R3PJN	
K3TZV	R9JX	
K4FT	RA3SD	
K4KSY	RA4LW	
K4UQC	RA6XB	
K7VIC	RC2A	
K8BZ	RN1A	
K8CR	RT5A	
K8CS	RU3GF	
K8LE	S53MJ	
K9NZ	S59SV	
KB0EL	SV1VJ	
KC0V	SV2DSJ	
KC4D	UA3AKI	
KC5LT	UA4PAY	
KD8BZY	UA6CEY	
KD9HL	UN6P	
KP4N	UR4CW	
KQ5M	UR4LRG	
KS4XQ	UR8IDX	
LA6UL	US8UW	
LA8W	VE1RGB	
LU5OM	VE3OAT	
LU5YF	VE7JKZ	
LZ3YY	VP2VA	
MM0SJH	VR2PX	
N0AH	W0GYH	
N1KI	W0MU	
N1MD	W1AN	
N2DPF	W1YRC	
N2SG	W2CCC	
N2XQM	W3BBO	
N3AF	W4HHN	
N4CRI	W4OV	
N4ZR	W5BK	
N7DED	W7DT	