

## 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 24 Jan 2022, 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> ON4UN* R4GM	<b>315</b> OH3SR S50U	W5IZ	<b>300</b> F6BKI G3KMA GM0GAV GM3YTS I2ZFD JA4LKB N3XX NN4T PA3FQA VA3EF
<b>340</b> K1ZM	<b>324</b> K2TQC OH2BO	<b>314</b> IK4GME IK4WMA K5RK NX4D OK3GU OZ1LO PE5T RW2A UA4CR W1JR	<b>307</b> 4X4DK DJ7MI IK4MGP K4SV RZ3AM	
<b>338</b> W4ZV	<b>323</b> K9UWA SP5EWY W1NG		<b>306</b> I4EWH K4CIA OH5VT SM0AJU VE3EJ	
<b>337</b> EA8AK	<b>322</b> UX0UN			<b>299</b> CT1EEB K1UO N1BUG N4RJ SM3GSK W7UT
<b>336</b> W4DR	<b>321</b> K5NA W3UR	<b>313</b> GM3POI OE3GCU OZ7YY	<b>305</b> JA7NI OH1MA RW3PZ	
<b>334</b> N4WW OH2BU VE1ZZ*	<b>320</b> W8UVZ	<b>311</b> DJ6RX G3PQA N1DG RA7A	<b>304</b> N4IS N4JJ* UT3UA WT3Q	<b>298</b> 9A2AJ IK2DFZ JA4DND K4TEA OZ3PZ SM3EVR SM5CEU
<b>333</b> R7LV	<b>319</b> K4PI N0XA S50A SM4CAN WB9Z	<b>310</b> SM5BFJ SP2FAX	<b>303</b> F5LGE K9QVB	<b>297</b> DK5PR JA1BK OM2XW SP3EPK UX1UA W0CD
<b>332</b> UR0MC	<b>318</b> K8MFO	<b>309</b> DF3CB DJ9KG I4AVG W3GH*	<b>302</b> DL4MCF K4ZW UT5UGR YU1FW	
<b>330</b> LZ2DF OH1XX UT7QF	<b>317</b> I4EAT* W9ZR			
<b>329</b> AA1K HA0DU UA4HBW	<b>316</b> EY8MM W2VO W3LPL	<b>308</b> IV3PRK K8GG KJ9I SM6CVX	<b>301</b> DJ0MDR DL9KR N1RJ S54E	<b>296</b> DJ2BW F5NTV G4PWA N4CC

OE6IMD ON5NT W1JZ	W0JX	W4TO	<b>273</b> JR7VHZ K1ZZ K2CL K5BG RA3DA SP6AEG UA3DPM	R3LA UR5WA W8TE W8XD YO3APJ
<b>295</b> OE1WEU UA6A W0FLS	<b>287</b> DL1RWN N2QT S58T SP7VC UT7UJ VA3DX W4PK	<b>280</b> SM4DHF SP6HEQ UA3AB W2YC		<b>265</b> CT1EKY NR1R
<b>294</b> JH2FXK K3UA RJ3AA SV8JE	<b>286</b> JA2JPA PA0WRS RU3DX W8AV WK3N	<b>279</b> EA6NB G4CCZ N2TK NO3M UA6MF	<b>272</b> CT1APE DL1DUL F6AOJ KF2O	<b>264</b> SM5KNV US5WE UX1AA
<b>293</b> DF2UU G0JHC KV4FZ LA5HE	<b>285</b> 9A7V K3SX	<b>278</b> DK0EE F6BEE HB9BGV JR2KDN K1CP K8KS K9CT	<b>271</b> EU7A G4GED KG4W OZ1CTK W6UB	<b>263</b> AA4V DL2OE IK6DLK K6ND K9OW W2SM W3AP
<b>292</b> OZ1BTE R7FK* RA3DX SV1AOZ W3YX W8TOP	<b>284</b> IK1GPG JH4UYB US4EX WD5COV	<b>277</b> AA4MM DJ9VA IK5BAF JA5EXW JH4IFF K4SO K4WM SM6CNN	<b>270</b> OE5KE	<b>262</b> K4UEE KR9U UX4UA W1YY YO5BRZ
<b>291</b> JA4LXY KD9SV R7NW SV1FJA	<b>283</b> DJ2YA I5NPH N8DX NA0Y	<b>276</b> DK5WL G3LZQ HB9BIN IK4DRY N8RR N9IW OK1AWZ	<b>269</b> F5NBU HB9AMO IK4CIE RV3LO SP9DWT W1ZC	<b>261</b> AA1V AA6YQ DL9YX K2EK K5KC N6SS RW0LT
<b>290</b> DL1AMQ N0TB UA3AKO UA3LAR	<b>282</b> DL1YD G3XTT I0WDX IZ0AEG N2LT N3SL N4KG* OG2M SM5AQD SM6CTQ UY5ZZ W5ZN	<b>275</b> 9A1CCY JA3FYC K5DU SP3DV SP5CJQ UW2ZM W2OKM	<b>268</b> 9A2EU DL5DSM DL7VEE EA6SX G3WPH NJ6P RA3XDX RK4FD SM5DJZ* VE2TZT W1MK	<b>260</b> AA7A K0KX K4DY KD5M
<b>289</b> DF3GY G4BWP JA3ONB LZ2JE RX4HZ SP3E	<b>281</b> DF2PY JA2PJC R3OK S59Z SP3IBS SV8CS UT7UW W0BV	<b>274</b> G3TXF K2UO K4IQJ OH3BU	<b>267</b> ON7TK RZ3DX SM6CCO SP6CIK	<b>259</b> DF4PL F6GCP G4OBK IZ1ANU R9FM W1GL
<b>288</b> PA3GCV RA3CQ RY9C SL0ZG SM3NRY SM6CMU UA4LY			<b>266</b> I2AOX IK8HJC JA5AUC MD0CCE	<b>258</b> EA5BM K4XP

K5XI RN3CT VE3QAA	WA4FFW	<b>243</b> DK2JX DK3DG I1EIS ON4ATW R5DT	OM4EX W4YO*	KA7T KA9CFD N7NG ON4ACG S57A W5XZ
<b>257</b> K1GUN NN1N W9YSX	<b>250</b> HB9RG JA8ISU N8TR OZ8BZ W1TSP	<b>242</b> AG9S KG7H N2NL PY2RO W9RPM	<b>236</b> K1FZ K1JO OK2ZI SP8AJK UR5MID	<b>230</b> AB4I IV3YYK JA1CMD JA5MHD JF8QNF K2FF K2UU N8JV SM3NXS W4GF W4VQ W9IXX
<b>256</b> 9A5CY G0DQS I1FQH K1QX K5VRX K7ZV PA7MM	<b>249</b> AI9L NQ1K SP5DIR SP5DRH	<b>241</b> JA1HGY JA3EMU K5ZK N4XM N5TY N7RT OK1DWJ RL9F SP5GRM VE1YX VE3NH	<b>235</b> F6BLP IK0XEZ KC7V N6DX R7DX	<b>229</b> CT1FJK JA8EAT JI1BEX K9NR N4II RA0FF RO7T
<b>255</b> K4QL KX4R N2MF W5OZI	<b>248</b> JH1GZE K5RX K9NW KY7M SM3VAC SP1S T77C W9NGA	<b>240</b> K0JUH K1ZG K9OT LA2XPA ON4IQ PA4VHF TF4M W9XY WX4G	<b>234</b> JA0DAI JA7QVI JF2MBF K3SWZ K4UTE PY1BVY VE7IG*	<b>228</b> AF9H AI0O DJ4AX JA0FSB K1AR NT0V* OH2BEN
<b>254</b> EI7BA N0AT SP9JZU W3DF	<b>247</b> K6XT NO2R R7IA UT9FJ	<b>239</b> EA4KD JR3IIR KH6AT LY3UM NO8D SV1ELF	<b>233</b> AA1QD IZ4BEZ JR3GWZ K0CS K9RX SK3PY UA4HAU VE3XN VO1HP W7AO WA7NS YO7LCB	<b>227</b> ES1RA IK0HBN IK0XBX K1FK K3NW K9ZO KF0QR N2WK NI0G OZ4O SV1RK WB6RSE
<b>253</b> IK5HHA K5ESW N3NT RU3FM S58Q SP9FKQ SV8BHN UA1OMS W0YG	<b>246</b> DJ2TI G3ZSS JQ3DUE LA3MHA N6TR W2TQC	<b>238</b> DL8WN K0KT K1HTV N5KD UA3TT UX0FF	<b>232</b> 9A4T JA0CRI K1DG K2AZ K4XL NI6T UA3AP W3KX YO9HP	<b>226</b> DL7HU JA1UQP JF2KOZ
<b>252</b> EA1DR IK2YCW JA5BZL K8FL K8PT LU8DPM W3UM	<b>245</b> DL4CF JA1GV JG3QZN K0IEA K3WW N5DG N9US RY7G WB3AVN	<b>237</b> DL7MAE K1VW*	<b>231</b> 4X4NJ G8VR HA9RE IK0YUT IV3ODE	
<b>251</b> DJ7RD DL9RT JH0BBE VK4MA W5UN W7LR	<b>244</b> 5B4AGN DK6WL F2JD JA2VPO			

K5EK ON4AOI UT5JAJ	NV9L W1ZK W6JRY W9BF WS6X ZS4TX	UT7UV VE3LYC W6XA	<b>210</b> I8SAT IK4DRR JJ2LPV K0MN* K3WA W2LK W7JW	YU3AA
<b>225</b> A45XR E72A FK8CP JH1HGC K1MM K5AB K9FD/KH6 N4CH OE5NNN RA3QK RV1CC RW3XZ VA5DX	<b>220</b> AG8B HB9LCW HL5IVL JA1SYY JH4ADV KA1R S51DI SP8NR VE3EXY	<b>215</b> N7JW RU3QR W0GJ	<b>209</b> DL5CF ON6YH VA2WDQ VE1DX W0AIH* W0ZR W6PBI* W7KNT WA5VGI	<b>204</b> AA9A DJ5AV HB9DDZ JA3PIS JH0INP JH2TPI JJ3PRT KK4SI LX2A N0AV N7FU N9AU PY2BW UN5J US6EX WD8PKF
<b>224</b> JA8FKO K9FD N8BM S52F SP5INQ US0SY VK6VZ W2RQ	<b>219</b> IK3VUU JA2FJP K6TA K8ZTT N1LN OE8RT SP4K WA2UUK	<b>214</b> HL3IUA JA2JW K1AM* OE2LCM OK1DX ON4GG RN7G SP7GAQ W4NL	<b>208</b> AD5A JA2NDQ JF3KON K2FU N5ORT RU3ZX SM5JE* W6PJ	<b>203</b> I4KDJ JA2WYN JA2XYO K4XO K8AC KK2I N4NX OM3DX PA0A R6AF W8GC WS9V
<b>223</b> AC4G HA7TM N6AR R5AJ RT6T SV8GFW	<b>218</b> AB3CV DJ4PI DK0PM I3BUI IK6FWJ IV3JVJ JA8CDT K0EU K1LT K4MWB K5UO K8FH KD0Q UT4MF W5PJR	<b>213</b> DF2IS DL5WW EA6VQ EI3IO JF6DSZ K3JGJ NA2M RU4SO W0LYI W0UO W1FJ W2WG W3YY	<b>207</b> DJ8NK DK2NG I4LCK IK0MHR K1LPS K8EUR WB9CIF	<b>202</b> DL1MGB DL2KQ EA1RT JA3CSZ JG1ULJ JH1IFS JH3VNC K2NV LY1G N7KA OK1DOT R9TO W2HUV ZL3IX
<b>222</b> AB0X JA6BZI JR6EZE K3SV K6EID N5AW N6JV N8PR SM0CCM VE6WZ W3LL W7KW	<b>217</b> JA2FBY K5PC UA3AGW W0VTT	<b>212</b> DF6PB DL9GFB JA9PPC K1ST K8SIX KE9I KG6I N1ZZ N4MM VO1NA YV1DIG	<b>206</b> AJ6T K2VV K4NA K5AQ KC6AWX KG9N SM6BZV W1TC	
<b>221</b> EA1N IZ8FFA K4HB N6VR N9BX	<b>216</b> N5UL OE1ZL RZ0AF SP3CGK UR5EDX	<b>211</b> JA4DEN JA6LCJ K4MQG NX0I RU3SD SM5CZQ W6YI	<b>205</b> HA1RW JA3AAW K1DT RA1QD W1ECT W8UN WB8ZRL	<b>201</b> DL1EJA K3HP K5EJ PY2XB UY1HY W5TCX

WI8A	UA0SC	K9EU	ND0N	IK2QPR
<b>200</b>	W0LS	LA5YJ	OK1CZ	JA1SHE
DJ5FI	W9EWZ	N4DB	SM0NJO	JA8DNV
DL7BA	<b>196</b>	RN3QN	SM2OAN	K5KLA
DL9DRA	AA4HP	W4FC	SV8CKM	K6SRZ
JA1GTF	K8PO	W8LGJ	W7AWA	ON6SAS
JA7MSQ	KP2A	<b>191</b>	WA7NB	UR3EO
JH2RMU	RA9CMO	HB9CXZ	<b>186</b>	UT5UT
JH7PFD	RZ4FO	K8FC	I5KKW	<b>181</b>
K1GE	W2FCR	K9LA	JA2JNA	AB4IQ
K5MC	<b>195</b>	RK2FWA	K1GG	K8NVR
K8ZH	4Z4DX	W3UA	K4ODL	UR5FEO
K9MMS	G3ZEM	WA2VYA	K7LAY	VE3OSZ
N4PQX	JA1EOD	<b>190</b>	<b>185</b>	WN6W
NN4X	JA5AQC	IK7NXM	AB6QM	YO2DFA
RA3WDK	K7SO	JA1DUH	EA6BF	<b>180</b>
RW4NN	K9RT	JA1MCU	G3KWK	DM2DXA
RW7M	KF8UN	JA7JWF	K5ZD	IF9ZWA
SV2JAO	N5JR	K2TE	KB1EFS	IK0FVC
US0KW	W9OP	K9KU	N4TJ	K6SSS
VE3BW	<b>194</b>	N5GH	N5UR	N4AH
W3GG	IW1ARB	SP2LNV	OE2BZL	ON5FP
WA2HZO	K4KDX	VE7VV	RM0F	<b>179</b>
<b>199</b>	K9JF	<b>189</b>	SV1DPI	DL9MRF
JA2DPC	KB9LIE	9A2F	UA9CBO	K0BJ
JE1PNX	KC9ARR	EA8PP	W0EWM*	K3PA
JJ2KXK	LA7JO	FM5CD	<b>184</b>	K8WK
K6G XO	W2IRT	KM1D	9A8A	K9US
N4DW	W2LO	MM0EAX	DK2LO	LA9AJA
N8DJX	<b>193</b>	SP7HOV	IZ8XQC	OK1MG
W0DD	DL5ZB	UA7T	JA9NFO	SM4DDE
W0MHK	DL6ZXG	W0FS	JF1NZW	SV3FUP
<b>198</b>	HA5BSW	W5DM	JF4VZT	VE3DZ
DL1ROJ	HB9DDO	<b>188</b>	JH1QAX	W2YJ
F6DAY	K3JT	9A2NA	K4HGX	W4UM
G3UJE	K3LR	JA1ANR	K9YY	W8TN
JA2IVK	N1SV	JA1KQX	KB4ET	<b>178</b>
K4JJW	N4QS	KF7PG	N8LJ	AA1ON
K5RT	N9EN	LA5IIA	S57AC	JA3RAR
N9LB	PA0LOU	UA0CA	<b>183</b>	JA4MRL
UA0SR	RN1ON	W6SR	DK1FW	JA9FPI
W1TO	UA9FAR	W8JV	F4BKV	K2EP
W7DO	W0RI*	WA6YEE	IT9INO	K2UR
W8HB	W9MU	WF4U	K8VC	LB8DC
<b>197</b>	<b>192</b>	<b>187</b>	KV7K	N5LZ
G3SNN	7M4HXF	AG4W	LA3WAA	NE0U
JH2UVL	AA5AM	AJ1H	OZ1AXG	SM7DLK
K3KO*	AD8P*	G4BUE	W2FP	SV1JG
N5ZM	IZ1LBG	JO7WXN	W8NW	UT2UB
OE4PWW	K3FN	K0SR	WA3C	<b>177</b>
OE5FIN	K4FJ	KN5O	<b>182</b>	9H1SP
ON4CD	K5XX	N2NS	EA3JL	AE5E
RZ6FA				

CT1FMX	N5OK	EA5RM	K3KY	CU2DX
JE1BMJ	VE3FF	F6EXV	K4JLD	F3AT
JF1PUW	W2OR	HA9PP	K4PB	IK4PLW
KB0EO	W3YQ	JA2BDR	K8NK	JA6GIJ
W1RM	W6NWS	JG3IWL	LA5LJA	JA7MOL
W1YM	W7MEM	K1LI	SP1MGM	K1KI
W5LT		N4XX	W1RR	N5WA
	<b>172</b>	N7IR	W8ILC	N8MR
<b>176</b>	G3NKC	N7US	WA0MHJ	UR4CWQ
DJ9ON	IT9ELD	UY5AA	WA8TXT	VE3CFK
EU1AB	JA0GJJ	W9OO		VE6WQ
I6FLD	JA3FGJ	WA3AFS		W0HT
JA0DET	K0DEQ		<b>165</b>	W0TT
JA5IU	K0JGH	<b>168</b>	AA9D	W1LW
JA6BJV	K3AJ	G3MXJ	DL7UCX	
JA8KSF	K5GKC	JA0VSH	IZ8VYU	<b>161</b>
JE2URF	KA9FOX	JE7JDL	JA9TWN	4O3A
K7BG	KJ0M	K1NU	K1BD	DK2GZ
K8MN	W4FQT	K2KA	K4ZYU	DL6RAI
NE1B		K5QY	K5JZ	I2ZGC
RA3S	<b>171</b>	K6FG	K6ZZ	JA1DOF
W4BP	DL6KR	K8RYU	KK4CB	JH2SON
W4GD	G0EHO	KB8VAO	SM4CTT	JH4CPC
W7BEM	IZ5MOQ	KR4F	W5BN	K7NN
W7FI	JA6HUG	N7RO		K8ND
WE9R	JR1TNE	N8BJQ	<b>164</b>	N4XU
	K2FL	SP5GH	CT1EAV	OH6RA
<b>175</b>	K4XR	W4SVO	G0BLB	RA3DNC
EA6ET	K9NU	W6VX	HA7UW	WC5N
JA1CHN	K9YC	WA5YNB	HB9BZA	WW3S
JS3CTQ	LA7AFA	XE2X	IK3SWB	YU2TW
K4DLI	N4OGW		JA7ZP	ZS5LB*
LA7GIA/P	N9RC	<b>167</b>	JA9LJS	
SM5FUG	N9RC	DK5AD	JN7FAH	<b>160</b>
SM6DHU	SM7GIB	G0OIL	KL0S	CT3MD
	W8UV	HK3W	N3OC	DF2GH
	WB7B	K4CN	N7XR	DL1DA
<b>174</b>		K4XD	SV1LK	JA2EPW
JA2XW	<b>170</b>	K6KO	W4NS	JE2OVG
JF7DZA	DJ6TK	N0IJ		JL1SAM
JK1OPL	HA5WA	N1RR	<b>163</b>	JR7MAZ
JR6PGB	I1JQJ	RA1AOB	IK0PEA	K3MSB
K2PLF*	JA0EOK	RN9N	IW0SAF	LB6KC
K4TR	JA2ZL	S51EC	JA1PPW	N3BNA
K7GM	JA6JPS	W1YW	K1NJ	RL3FA
K8RRT	JM1GYQ	W8HC	K8TL	RU6L
OE1WHC	K1NTR	W8OI	K9MBQ	UA0FZ
RN7F	N0RN	WA4LOX	N4QQ	UX5UO
UA3LNM	NK1K		PA3C	W1BR
W1NT	OK1DWC	<b>166</b>	RA3ZH	W5XC
WT8C	SP3GTS	4Z1UF	W0DJC	W8WEJ
	SV3KH	CT1IUA	W7AL	
<b>173</b>	US8UA	DJ4SO	YL2TW	<b>159</b>
5B4ALJ	W9EVI	IV3TDM	ZS1LS	4Z5MU
K4WS		IZ8FWN		AD5Q
KA1J	<b>169</b>	JA1ADT	<b>162</b>	GU4YOX
LA4GHA	DK3WW	JA1FNA	4Z5CX	JA2LCP
N5FG	DM3VL		9A4W	

JF2UPM  
K4RO  
W6BJH  
W7SX  
WD5BJT  
WX0B

**158**

9A2JK  
DJ4PT  
DL1FKA  
JA1XEC  
JF1WPB  
JI1FXS  
JR1GJP  
K5TT  
RM3DA  
RU6M  
SM4EMO  
W1OX

**157**

AA4H  
HB9DHK  
JA0UUA  
JA1GHH  
JA4FKX  
JE2LPC  
JI1NJC  
LB2TB  
LY5A  
N9FN  
NE9Z  
RU4UR  
SM3PHM  
SV8ZS  
W2TA  
W5GZ  
W7TVF\*  
W7YAQ  
WD8JJA

**156**

EA3WD  
F6HDH  
IW2FND  
JA9NLE  
JE2LUN  
JH7IAJ  
JO7HAM  
K0TT  
K8YSE  
KS1J  
N4GN  
RW3RN  
TF3SG  
UA3SAQ

VA3LX  
W1YIF  
W4QN  
W4TV

**155**

DL1RK  
G3TQZ  
IK0FUX  
JA3ENN  
JA6VQA  
JA9APS  
K9GA  
NR4M  
NW7E  
W3GQ  
W8KEN  
W9RN  
WP4U  
ZS6EZ

**154**

CT1GFK  
EU1KY  
GM3PPE  
JA1RTX  
JA8NFV  
K0KVR  
K1USA  
K2LS  
K4WA  
NY0V  
PA7F  
W1NA  
W2XI  
W5DNT

**153**

DL3ZA  
EA5BY  
G3TJW  
JF1IRW  
JF2XGF  
JH6QFJ  
K8VFF  
N5TW  
N8II  
PE1L  
SM6CLU  
SP5CCC  
UT5UY  
WJ4T

**152**

DJ9HX  
DM5EE  
EC3A

JT1CO  
K7SP  
KS3F  
N4TV  
N9OY  
S55ZZ  
UA6IGI  
UT5AB  
VE6LB  
W2RS  
W6RLL  
W7AJ  
WB3CQM  
WX0V  
YS1RR

**151**

3V8SF  
AJ9C  
DK2OY  
HB9FMN  
HL2CFY  
JA6BEE  
K2FW  
N5JB  
OH2IS  
OK1ATP  
RD3A  
RU3A  
S54A  
SP7AWG  
SV9AHZ  
W7RH  
WA1Z  
WB8BPU

**150**

AB9V  
F3SG  
IV3RAV  
JA2NQG  
JH1RFR  
JR7BDQ  
K7LV  
K8AJS  
KU4XO  
N3QE  
OE8SPW  
OZ3SK  
UA6YW  
W2XL  
W6DAO  
WS7L

**149**

DL7CX  
IK2EGL

IK4FNF  
JL1ARF  
K4YYL  
K8ME  
N4HB  
SM6CUK  
UW7UA  
W0GG  
W1VT  
WB8B  
YO3DDZ

**148**

AC6DD  
F5CQ  
K0BBC  
N2WB  
SM6VR  
UA2FF  
W4DKS  
W5FIX\*  
W5FKX

**147**

DL4MM  
EI6FR  
JA1XQC  
K2AX  
K4RG  
KM1H  
LA0FA  
N9CO  
SP6EQZ  
UN7LZ  
VK3HJ  
W2KKZ  
W7CT  
WB3JFS

**146**

G4GIR  
IV3VBM  
JA1HQG  
JA4DHN  
JE3GRQ  
JH1GNU  
JR9OPJ  
K5SM  
K7WP  
N3RC  
R9OK  
RN3OG  
RU0SN  
W1IZL  
WS5W

**145**

JJ3HGJ  
K1OA  
K3TN  
K4OY  
K5KV  
K8BL  
KF6HI  
N4GG  
RT0F  
W1ZT

**144**

DL4SZB  
EI6IZ  
GM3ITN  
HB9BYQ  
IZ3ENH  
IZ4DPV  
JA3GN  
JH1QDB  
K15BLU  
N1IX  
N3KK  
NE3F  
NI0C  
OH2BLD  
OZ1HX  
SM3DTR  
SM4OLL  
SM5CLE  
W3IP  
W6RW  
WC5M  
WD5T  
YO3CD

**143**

DL6EN  
HS0ZEE  
JH1NYM  
JN1BMX  
K0QC  
K3VAT  
K7CMZ  
K7CW  
K7HP  
KJ9C  
N5UW  
PY5EW  
R8TX  
UN9L  
VE3CV\*  
W1SKU  
WA2BCK  
WB8ZRV  
WD9DZV

<b>142</b>	DL8OH	<b>136</b>	K9MK	WO2T
AF4HX	HB0CC	DK8MCT	KR2Q	XE2S
EA7TV	I5MXX	E72U	N7WS	YV2IF
G4FTC	IZ8IEV	EU4A	N9RS	
I5HOR	K3ANS	IK8CNT	RG6G	<b>131</b>
JH1TWT	K6AM	JA2VQF	UA0ACG	AA7G
JH2QMT	K8RF	JE2DZC	UY0ZG	AD6W
K4WZ	KU0A	K0TV	W2OIB	HB9IQB
K5TR	LA8WG	KR6C	W4JKC	HS1NGR
K8UT	OK2QA	N5XZ	YU1AM	IV3KFB
NA4D	SV8ZC	OK1DW		JA2TBS
OK1DO	W9XQ	SM5OJH	<b>133</b>	JJ1TEA
W2OO	WA8WV	UT3UZ	CU3EQ	K8NS
W6QUV		W2CG	CX6VM	KH2L
W7HPW	<b>138</b>	WD5K	EU1U	N4QWZ
W7ZI	DK8YY	WP4G	HB9TKS	N5PHT
W8RLS	EI9FBB	WW2DX	JA7GLB	N8OC
WA5POK	EW2A		K1ZN	NA5DX
	F6DDR	<b>135</b>	K2CDJ	NN4R
<b>141</b>	HI3T	5B4MF	K2RET	OE6VIE
DL5MHQ	IK8EPC	DJ9ZB	K3OX	ON4ON
EW1BA	JA1PTJ	EA8JF	K8GI	R0SR
IK4ADE	JA1SVP	F5PAC	KS4YT	R9MJ
K2RW	K1KA	F6FXU	KU2A	R9SA
N1EN	K1RO	GM3YOR	KX4TT	SP3XR
N1IBM	K6NR	IT9GSF	OE1KM	W0SD
N2WM	LA6OP	IV3DXW	RV4LC	W7JY
N7BT	N1CGP	JA1TMG	UQ2PZ	W8DCH
N7QT	OK1MP	JA7LMZ	VE3WT	WB7QXU
NQ7R	RW4CY	JA8BNP	W0NFL	
NY2NY	W1GD	JA8JL	W2QO	<b>130</b>
SV3FUO	W1OP	JA9RRH	W5ADD	DF9ZW
W1AX	W2YE	K7FL		DK7YY
W3BW	W4VIC	N4PY	<b>132</b>	E73M
W5VQ	W4YV	NZ9R	AA4NC	HB9SLO
ZS1C	W7OM	RC9F	IT9BLB	HK0HEU
	W9JJB	RN3RQ	IT9RDG	JA2FBC
<b>140</b>		SM5CZK	JA3DY*	JA7LGE
9A1CAL	<b>137</b>	W1DIG	JA6CBG	JF3LOP
DF2RG	DL1DUO	W2GD	K6YUI	JR7WFC
DL5KUA	JA2ATE	W3JX	KD0PO	K1ZE
F5LVL	JA3APU	W4BUW	KE9ET	K2MYR
K3PP	JE6TSP	W4MBD	N6HY	K7LFY
K5WK	K2QMF	W4RFZ	ON4CAS	K7XB
K6KLY	N2PK	W5ZG	OZ2RH	K8BCK
N9MB	N2RJ	W6JTI	SM4BZH	K9GL
OK2ZV	N4XP	W8HW	SM6BGG	NO9E
ON7DR	RA3CO	W8VVG	UW8SM	OZ2ABI
W0SEI	RG7G	WE1P	VE3CRG	R3VA
W7IV	UU1JA		W1EQ	R5QA
W8LWU	W1ITU	<b>134</b>	W4AXL	R9AB
YL2MU	W5LUA	DK1WB	W4RBO	RU1AO
	W5ODD	IK4DCS	W4WM	SM5CBM
<b>139</b>	WB5JID	JE3ENP	W5SL	UN7JX
DJ4XA	WB8CQV	JR3OEH	W7CD	VE3DO
DL5CW		K1TO	W9FR	W2MPK
DL5EBE		K8ROX	WA9PIE	W7AH



W9ZT	K0RW	N2KA	UT3QU	DF7EE
<b>129</b>	K3NK	N3EN	W1AO	FG5FR
CT3HF	K3TRM	N3MK	WB0TEV	HB9BLQ
JA1NWD	K9ZM	N4JT	WB2REM	IZ0LKV
JA8JO	KM4H	N9MR	XE1H	IZ5NFD
JH0BQX	N1AC	ND5S	<b>122</b>	IZ7EVZ
K5VIP	N1GC	NW6S	AA6AA	JF2WXS
K5VWW	OE8HIK	OE1AZS	CU2AP	K2BA
K6XM	S55DX	OZ1IKY	EA3GP	K2HK
N0YY	SK7AX	PY5EG	G3NDC	K3QIA
N3KS	SP7ASZ	RA0BA	G4WFQ	KA8ZPE
N3RR	SV5DKL	UU7JM	G5LP	N4BAF
NJ3K	V51B	VE3UTT	HK4SAN	N4TB
OE1TKW	W0CP	W3BG	JA1MRM	N6HC
SM3BCS*	W0RT	W9CG	JE1FQV	OE3EVA
W7QHE	W0YVA	WB3D	K1YT	PZ5RA
<b>128</b>	W3MF	<b>124</b>	K2MP	SM0BYD
AA4SC	<b>126</b>	AA7XT	K7ZA	SP7ITB
EI2JD	AB9M	E70T	K8BKM	W4PRO
ER0FEO	DJ8WD	EA1YO	KR0P	W6RFL
G3UHU	F8BPN	HK1MW	LA8PT	W7RN
JA2KSP	G4IUF	J11DHY	N4DWK	W8GNM
JA2KVD	JH1HHC	KD4POJ	N6PSE	WA1PMA
JA4OK	J14POR	KI4WCQ	NN7X	ZL4AS
JA9AA	K2ZD	N2ZN	OZ3Y	<b>119</b>
JE1LFX	K4XU	NA4EA	RD4A	9A1AD
K0FF	KC2LSD	NX8Y	UT5EL	AA3AZ
K3XA	KF8DX	SP6A	UU4JMG	DK3GG
K4JAF	N8NA	UA0BA	W5DAW	DK3UA
K4SE	OK3CQD	VE1DUN	W8NJR	EW4M
K6LPO	PA5TT	W2RIJ	W9ILY	HB9AAQ
N5KM	PY5HOT	W3FM	XE1KK	HB9BCI
N5MOA	VE3CX	W6CYX	<b>121</b>	I2TZK
R9SG	VE7BV	YO2RR	AA6RR	I4MKN
S53X	W5AJ	<b>123</b>	DF1DB	JA3AZD
SM3GQP	W8REW	AC4TO	DK1EI	JA4XGC
SM3LGO	WD4LBR	DL7JRD	DK6CQ	JH6CDI
SV1CNS	YU1EXY	HB0WR	F4GTB	JJ1DWT
SV3DCX	<b>125</b>	IK3XJP	IT9DSZ	K4JKB
VQ9LA	DS1JFY	JA0CRG	JA6WJL	K5UZ
W2WC	G7VJR	JA3MHA	KD8RQE	K8KWT
W4IS	GW3TMP	JR1EBE	KG9Z	KA6BIM
W6DR	IZ4GWE	K2PK	RA5BM	LB7ZG
W6RKC	JA3OOK	K4ZIN	UQ1GWW	N1JP
W8MET	JA4IYL	K5GH	UT4EO	N4UFP
ZS6UT	JA6VU	K9CS	UU2JQ	N8PW
<b>127</b>	JA7KY	KM3V	VA3AYA	N9UA
HB9HFN	JE1TSD	KM4NS	VE6SV	NA2U
JA1DDH	JE6UWU	KV4T	W2GG	NA9RB
JA1WLO	K1HAP	N2ED	W6XI	NN2L
JA2AHH	K5KG	N6MZ	WB8K	NT2A
JA8RJE	K8DV	N9JV	XE1VIC	NY7T
JM1FHL	KG7CW	N9LQ	<b>120</b>	OH5NG
JS2LHI	KJ6P	NA2P	9A5F	OK1DT
	LZ1XL	UA3DK		SV1ACK
				SV1IW

SV2AEL	N0OK	JH4ALY	W2/CT1GIF	G3XGC
W4HZ	N3ND	J11DCW	W4TUN	HB9CRV
W5QP*	N4IR	K0SD	WA9YY	HB9G
WY1G	N6MB	K4CMS	WE4S	HK3PJ
XE1RCS	N8AA	K4GHS	XE3ARV	I5OYY
	N8XI	K4GK		IK0IOL
<b>118</b>	NY4G	K5XM	<b>113</b>	IZ4DIW
5T5PA	S51NM	K8YTO	9A1A	JA1SXR
AE3T	SM7BIC	K9SG	BA4RF	JA1XCZ
DL5OCE	SP2BMX	KO8SCA	DJ5DT	JA7BXS
HB9DHG	UA6J	KQ4AV	DJ9RR	JR7TEQ
I0JBL	UB3A	LB5WB	DL8CM	K0CA
JA1SJV	W0IZ	N0IRM	DL8DYL	K0JPL
JA4FHE	W2JU	N0KV	EA5KA	K1KO
JG0CQK	W4DAO	N4OA	EI9JF	K4UAS
JH4ADK	W4ZRZ	N8KOL	G4AFJ	K7TM
J18DGO	W6SL	OZ8X	JA4ITW	K8CC
K4CNW	WB00	PA3AXU	JA5WIZ	K8SL
K4TT		RZ6MJ	JH4GJR	KI4DLS
K7EG	<b>116</b>	UA1ANA	JL1RUC	KM1C
K8LN	DL6MRS	UA1CGS	JN1RQV	KT1J
KD6UO	DL7URH	UA6XT	JR6LLN	LA8HGA
LA9VFA	EA5BRE	UN6T	K3MD	N4TL
LZ2HM	HA7PF	UN7JID	KH6DX	N4ZY*
N2MM	HB9AZZ	W2TB	KI0G	N6MA
N3UA	IK0EIE	W9AJ	N1QY	N6RK
PA0TCA	IT9TQH	W9XX	N3NR	NA3F
PY2PA	IV3HYD	WA3I	N4DJ	PA3EWP
RN3TT	JA1WTI	YL2CZ	N7KO	RU4SU
TA2RC	JH4JNG		NI5F	SM3DMP
W1KSZ	K1DC	<b>114</b>	OH6NIO	SP6JIU
W2YR	K1ESE	AB1OC	PC3T	SV9COL
W4NJ	K4ZO	AB2E	R7NA	UA1ACG
WT4Q	K6EME	BA4DW	RA4UN	UA1CEI
YO4AUL	K6SIK	CT3FN	RZ3AUL	UT6UD
	KT1V	DL6NB	SM5ARL	W1HEO
<b>117</b>	N2BJ	F6CWA	SP3EPG	W2CVW
9Y4VU	PA0JSE	G3SDL	SV1JFV	W3MR
AE0P	RV3ID	G8DX	SV2AVP	W3UL
BH4IGO	US1CT	HP3TA	UN7TW	W4VHF
DL1DWT	VA7CRZ	IT9DAA	UT8MM	W5VX
G3LAS*	W1ENE	JE2JMV	VE3KI	W6TC
HA1RB	W1WEF	JH6WMJ	W0VX	W8GEX
IK5DNF	W7GG	K1RI	W2GW	W8HMK
IK8GYS	W7OEV	K1RV	W6BK	W9SE
IZ8DFO	W8LRO	K2DC	W8FAX	WA8OLN
JA1HQT	WA2USA	K3OSX	W9VNE	ZP6CW
JA4FM	WQ5L	K5RJ	WA1FCN	
JA7GYP		KB8U	WA4DOU	<b>111</b>
JA7IC	<b>115</b>	KZ4V	WB2HJV	AA4DD
JM3GXU	AJ4F	LZ2ZG	WS4C	AF4OX
K3WGR	C6AGU	N2JJ	ZL1BYZ	CT3KN
K5JC	CU2CE	N3MN		DK2WH
K6PJ	DL9GOA	NU8Z	<b>112</b>	DK6ED
K7UT	G4XEE	SP3FAR	A92IO	DL5CL
K8OOK	HA5UK	UA3FT	DJ1RL	EV1R
K8QM	JH1RFM	VK4CAG	EW1DO	G3PLP

G4DBN	K5WAF	UT7KF	<b>107</b>	EI8IU
G8BCG	K6VKO	W0VHF	4Z5LA	G4RGK
IK2CHZ	KA4RRU	W5WP	DK3FB	G8AJM
JA1AUD	LZ1PM	XE1FAS	DL2CHN	HA8DZ
JA1FGB	N3HBX	YV3AGT	DL5XU	JA1VLK
JA1NCZ	N3IQ		EA5AT	JE6IGP
JA2HYD	N3JB	<b>108</b>	G4AKY	JG3HBO
JA5XAE	N4KE	AC9EM	I5IHE	JH2KKW
JE8TGI	N7BD	AI2Q	IT9XTP	JJ0NCC
K0TPP	NA1DX	AL7R	J68HZ	JR0EQQ
K6FW	NC6K	CU3AN	JA0GCI	K0DEW
K7ORK	RD9M	DF1KG	JA5EY	K1PX
K9AJ	SM5BHW	DG7RO	JA8JTH	K3WC
K9GWH	TA1CM	ER1LW	JA9AGN	K4DSE
KM1R	US7MM	G3SVD	JH4HMG	K5AM
KV1J	W0UY	HB9BAT	K2MK	K5ZQ
KZ0X	W4DC	HL3GOB	K3SW	K8JJC
LA0CX	W4GE	IK0PRG	K3YBN	KQ3F
N4WJ	W4NE	IZ0BTV	K5KPE	N0JZ
N6PE	W5ZPA	JA2MOG	KE2R	N2CW
SP8HKT	W8LMG	JE2EHP	N2RR	N7NR
UR6QA	YO9FNP	JR7FRW	N3DAP	N8AID
UT1UY	YU7AU	K1BZ	N4RF	NI5M
VE3YF	ZL3NW	K1UU	N8AGU	OE5CSP
VE6KC		K1XM	NA5Q	OK1AYU
VE7CT	<b>109</b>	K2KQ	ND4V	OK2BVG
VE7UF	AA4U	K4WY	NG0G	S57AL
W0QQ	BA7IO	K6UT	NK5B	SP6AXW
W3RJW	DL2VWR	K8OM	OE1CP	UR3CRO
W4HOG	EA3GHZ	KK1W	OE3SGU	UT7UU
W4NF	EU4T	KN4JX	OK2BUZ	UU5WW
W4NU	F8EZE	KV4AA	OK3CQR	V73AZ
W4OX	HC1BI	LU2DKT	R0FA	VQ9SS
W5AQ	JA2CXF	N1BZ	RN4AA	VU2CPL
W7VS	JA5FDJ	N2CG	RV6ARZ	W1CWU
W8MIL	JK1AJX	N6RFM	SP3BQD	W2GPS
W9RB	K1CA	NY4I	SQ5EBM	W2LE
WA2MUA	K2ONP	PA0ZH	UR9IDX	W4IR
WB9EEE	K4RDU	R5FY	US5CB	W5JAY
XE1RBV	K4WW	R7LA	VE3OI	W5JMW
YL3DQ	K5KA	RX6DX	W3KB	W8IW
YO6HOY	K6MW	S57J	W6TDX	W8OP
	K7PI	SM6AOU	W9CPV	WA4MYO
<b>110</b>	KC2STA	SP6M	WN0L	WT9U
AJ4A	KE1F	SV1AHX	WS1L	WW1WW
DL1VDL	KL7RA	US0YA	YL1XZ	YL2GN
EA5BYP	N4IQ	UX7UN		YU3EF
EI2GLB	N9HF	UZ6LWZ	<b>106</b>	
F5BAR	NA5C	VE6AX	AA4FL	<b>105</b>
G3LNS	NN4RR	W2UB	AE2U	DF8AA
I2BBJ	NU4I	W4ZYT	DJ6OZ	DJ3XD
IK5RUN	R7LP	W7ACD	DL2NOM	DJ6KH
JA9KRO	RW4UU	W9NIO*	DL3JSW	DL4ZAB
JH1VHU	RX3AGD	WA2ALY	DL6CNG	DL6XK
JR6FC	SV1FKZ	WA8MOA	DL9FCY	DO1CTL
K1EO	TG9NX	WC1M	EA1JO	G3YUV
K3JRR	UB5ZAL	WD9EQU	EA3CCN	HA8FW

IU0LFQ	DL4FAP	W7DR	OH3GD	K2TK
IZ0RVI	DL7UPN	W8KA	OK1DQT	K3KG
JA1BWA	DO4DXA	WA6TLA	OK2BQU	K4AQQ
JA1TAA	E73D	WA9ETW	OK3BRK	K4LM*
JA2MNB	EA8ZS	WL7E	OZ7JZ	K4VIG
JA6VA	F6AJA	XE2YWH	R9GM	K5AV
JA7BME	F8GB	YC0LOW	RA0FA	K5GO
JA8RRF	G3BRD	YO5ODE	RA4HT	K5ZO
JE2UFF	HB9CIP		RK3QY	K6MI
JG3LGD	HK3O	<b>103</b>	RU3OW	K7BHM
JH1ORA	JA2FGL	AG1I	SM3CBR	K7BTW
JH3CUL	JF1EGO	AI3Q	SM6EHY	K7UA
K2XF	JF6WTY	AL7TC	SM7BHH	K8BHZ
K5CD	JO1WXO	CX3CE	UA3PFN	K8OQL*
K7OX	K0WK	DF2PI	US2WU	KG8CW
K7PO	K1BG	DJ1MM	VA2ZO	KY6R
K9RO	K2BB	DJ7PI	VA3IC	LA3ANA
KA8SYV	K2BLA	DJ8ES	VE3MFA	N2SQW
KI5T	K3PH	DL2HX	VE3VV	N3TR
KT2E	K4KEW	DL8YRM	W0UVC	N5BO
LZ1JZ	K4MF	DM5TI	W1CTN	N5RZ
N2WLG	K6UM	EA3CJ	W3XY	NA5Z
N4JI	K7TJR	EA7SG	W4AVY	NS3L
N4NW	KA2BZS	EU6MM	W4MZ	OH2EA
N4SC	KH6KG/W5	EW3LB	W4TMR*	OK1DTN
N4VN	KW0A	G3BDQ	W5VU	OK1JDX
ON7PQ	N3ER	G4AAW	W6SZN	OK3CSQ
PF7M	N4MEC	G4PUQ	WA2BOT	ON5UE
PJ2/K8ND	N4TTE	G4VGO	WB4TDH	PA7TWO
PY5CC	N8MZ	IK2ANI	YO7APA	PY2DO
R6YY	NJ9C	JA2GQO		R2AB
RA6AF	NN3Q	JA8EJO	<b>102</b>	R3IS
RD4WM	NU4Y	JH1DGQ	A6/RV6LNA	R6FFB
UA3O	OH1ZK	JK1BSM	CT4BD	RU3UN
UA6LCN	RA1QX	JM2RUV	DK3QM	T77V
UR1RWX	RU3UR	JR3UIC	DK5RL	UA1AIR
UR2RGN	RZ6DX	K1EP	DL3DXX	UA1CKC
VE1PZ	RZ6LB	K2CJ	DL3NCR	UA6HOF
VY2ZM	SM5CCE	K2UVV	DL4KUG	UA9MR
W2SKI	SM7CQY	K3FM	EI4DQ	UA9UCO
W3NRJ	SO5AS	K4LQ	F6BWO	UW7CN
W4OWY	UA9FGJ	K5JUC	FM5WD	VE2FYR
W6FF	US5CAO	K8CCV	HB9AHL	VE3EDY
W8FIB	UT7EC	K9DR	IK0DWN	VR2MY
WA7BNG	UX4UM	K9MUG	IK7YZG	W0RX
WA8MCD	UY0MM	K9XJ	IT9SFT	W1PV
WB2UFF	VE3VHB	KB2FCV	IU8FRE	W2EQ
WQ5W	W0YBS	KE1IU	IW3GJF	W2LW
YU1NR	W1QA	KJ4R	IZ4MJP	W2TX
	W2NO	KJ7WY	JA0HXV	W3EKT
<b>104</b>	W3DRY	LX1DA	JA1SDV	W4JVN
9M2AX	W3FOX	N0RU	JA2OLJ	W5THT
AD1C	W3TMZ	N4LR	JK1MZT	W5TO
AH0U	W5CWQ	N9BBQ	JR2UBS	W7IUV
CP8HD	W5GJ	N9SF	K0YN	WA0IDK
DK3BK	W5ZO	N9TF	K1PTF	WD8DSB
DL1QQ	W6PH	NE0DX	K2LP	WS4Y

YO2IS	N6NU	<b>100</b>	K9NZ	UN6P
ZS1A	N6WM	9M6YBG	KB0EL	UR4CW
<b>101</b>	N8AG	A41ZZ	KC0V	UR4LRG
AA4NU	N8NN	AA4AK	KC4D	UR8IDX
AB4GE	NX2X	AA5JF	KC5LT	US8UW
AC5O	NZ9Z	AB4VV	KD2T	UT4EK
AC9S	OA4TT	AC4VM	KD8BZY	UW7LL
CT1JGA	OE3WQB	AI2S	KJ6NZ	VE1RGB
CU3AK	OH3TY	DJ6OI	KM8AM	VE3OAT
D44BC	OK1PGF	DL1HRN	KN4KL	VE7JKZ
DH2FW	OK2BOB	DL1TPY	KP4N	VP2VA
DK9WI	OK3EY	DL9GTB	LA8W	VR2PX
DL1KS	OK4MM	DM2RM	LU5OM	W0GYH
DL3ANK	ON4LG	DU7ET	LU5YF	W0MU
DL5JS	OZ4AAL	EA1AF	LZ3YY	W1AN
DL5RDI	RA3AH	EA2AAZ	MM0SJH	W1LY
DM3ML	RA4P	EA3ALD	N0AH	W1MRH
EA1WX	RA4SD	EA7QW	N1KI	W1YRC
ES5RW	RB7GG	EA8AXT	N1MD	W3BBO
EU1TT	RK9F	EC5A	N2XQM	W4ALF
G3ZFC	RY6M	ES5NC	N3AF	W4HHN
G4DJJ	S50B	FM5GU	N4CRI	W4OV
G4FJK	SM2DMU	G3OIL	N6PAT	W4UCK
GM3WTA	SM7NDX	G3VAO	N7TK	W5VY
HB9NL	SP7JLH	G4CGG	N8IL	W7DT
I8LWL	SP9DH	GM3ZSP	N9ADG	W8CNL
IK2OHG	SV1PL	I2VGW	N9ISN	W8FN
IV3GOW	UA0FDX	IK2SGB	NG7A	W8GDQ
IZ7JVR	UA4PCM	IK4MSV	NJ3I	W9YE
JA1VVX	UG6GAW	IS0/YO3RA	OE5JDL	W9ZCL
JA6TMU	UR7CQ	IU0HDC	OK1DXD	WB4SON
JH3HGH	UT1CC	JA1BRK	OK2PAZ	WB5TUF
JH3PRR	UT4IS	JA1CPU	ON7EH	WK4Y*
JI3KDH	UT7HA	JA4FSH	ON7GB	WU2M
JR1XIS	VE2OJ	JA5DQH	ON9CC	YL2SM
K0LW	VE3XB	JA8OW	OZ1LCG	YO9FLD
K1YR	VK2GR	JA9CGW	OZ1ZD	ZP9MCE
K3SEW	W2SF	JH3GCN	PA0INA	
K5FZ	W3HKK	K0EOO	PA7RA	
K6AAW	W3WH	K0FLY	PV8ABC	
K6XJ	W4BUE	K0XM	R3PJN	
K7AR	W4WT	K1NA	RA3SD	
K7IA	W5KI	K1NZ	RA4LW	
K8BN	W7AV	K2BX	RA6XB	
K9PG	W7CB	K2CBI	RL3BZ	
KE4S	W7QC	K2CYE	RN1A	
KI0KB	W8GB	K3TZV	RT5A	
KN6J	W8VK	K4FT	RU3GF	
KQ1F	W8ZR	K4KAY	RW9QA	
LA2GV	W9MAF	K4KSY	RX9JX	
LZ1XZ	WB3HLH	K4UQC	S53MJ	
LZ2XF	WC6DX	K7VIC	SM5AHK*	
N2AJ	WK9U	K8BZ	SV1VJ	
N3XM	WR2G	K8CR	UA3AKI	
N5AQ	YO6BHN	K8CS	UA4PAY	
N6EE	YV4DYJ	K8LE	UA6CEY	
		K9EA	UN1L	