

## 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 28 Jun 2017, there were 339 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>342</b> W8LRL	<b>323</b> K3UL	<b>312</b> K8MFO OH3SR OZ7YY PE5T W9ZR	<b>303</b> IK4MGP	<b>295</b> GM0GAV KJ9I N1RJ OH5VT UA6A VA3EF
<b>339</b> K1ZM	<b>322</b> UX0UN	<b>311</b> G3PQA OK7GU RA7A W1JR	<b>302</b> I4AVG K4ZW K8GG K9QVB	<b>294</b> K4TEA
<b>337</b> W4ZV	<b>321</b> K2TQC K5UR W1NG	<b>310</b> DJ6RX IK4WMA S50U	<b>301</b> DF3CB EY8MM F5LGE S54E SM6CVX	<b>293</b> 4X4DK IK2DFZ UA4CR
<b>334</b> VE1ZZ	<b>320</b> SP5EWY	<b>309</b> GM3POI OE3GCU W3GH	<b>300</b> I2ZFD K5RK	<b>292</b> DJ0MDR F5NTV G4PWA GM3YTS OM2XW OZ1BTE
<b>333</b> EA8AK	<b>319</b> N0XA OH2BO W3UR	<b>308</b> K4PI SM5BFJ	<b>298</b> F6BKI OZ3PZ SM5CEU W7UT WT3Q	<b>291</b> K4SV KD9SV YU1FW
<b>332</b> W4DR	<b>317</b> K5NA	<b>307</b> DJ7MI SP2FAX	<b>297</b> DK5PR I4EWH W0CD	<b>290</b> K3UA N4IS ON5NT SM3EVR VE3EJ
<b>330</b> R7LV	<b>316</b> SM4CAN UA4CC W8UVZ	<b>306</b> IV3PRK	<b>296</b> DJ2BW G3KMA W1JZ	<b>289</b> N4CC PA3FQA RX4HZ
<b>329</b> OH2BU UR0MC	<b>315</b> I4EAT K9UWA WB9Z	<b>305</b> DJ9KG SM0AJU		
<b>328</b> HA0DU N4WW	<b>314</b> W2VO	<b>304</b> N4JJ NX4D RW2A		
<b>327</b> UA4HBW UT7QF	<b>313</b> IK4GME OZ1LO RG4F S50A SM5EDX W3LPL			
<b>325</b> AA1K OH1XX				
<b>324</b> LZ2DF ON4UN				

<b>288</b> N1BUG PA3GCV UA4LY UT3UA	<b>278</b> JH2FXK SP3E VA3DX W8AV	RJ3AA SM6CNN	<b>259</b> HB9BIN K5DU S58T	K9OW SP3IBS W3UM W5UN W7LR W9YSX WA4FFW
<b>287</b> DL4MCF JA7NI LA5HE SL0ZG	<b>277</b> AA4MM JA2PJC N0TB R7FK SM5AQD W2YC W3YX	<b>268</b> DL5DSM UA3LAR	<b>258</b> K1ZZ K4DY K4UEE KG4W VE3QAA	<b>250</b> AA6YQ HB9RG ON7TK W1GL
<b>286</b> RZ3AM		<b>267</b> K2UO K4IQJ KF2O	<b>257</b> AA4V DJ9VA K1GUN NN1N US4EX	<b>249</b> K4QL N0AT NJ6P SM6CCO SP5DRH
<b>285</b> JA4LXY WK3N	<b>276</b> G3LZQ G3XTT OE6IMD OK1AWZ	<b>266</b> DL1DUL SP6AEG UA3AB W0BV	<b>256</b> 9A5CY K1QX LZ2JE PA7MM RA3CQ W8XD	
<b>284</b> CT1EEB SM3GSK SP3EPK	<b>275</b> EA6NB N1DG N4RJ UW2ZM W2OKM	<b>265</b> DL1RWN RA3DX		<b>248</b> K5RX S59Z SP7VC W9NGA
<b>283</b> DL1AMQ NA0Y UA3AKO	<b>274</b> DK0EE SV1AOZ UX1UA	<b>264</b> SP5CJQ UA3DPM	<b>255</b> IK4CIE K2EK N9IW	<b>247</b> G4OBK JH4IFF NO2R RN3CT W5OZI W5ZN
<b>282</b> DL1YD KV4FZ N2LT N4KG	<b>273</b> G4BWP K2CL N2QT SP6HEQ	<b>263</b> NR1R SM5DJZ W0JX W1ZC W3AP W6UB WD5COV	<b>254</b> 9A7V DL2OE I5NPH K9CT	<b>246</b> DJ2TI JA3FYC NQ1K T77C W2TQC
<b>281</b> DF2PY G0JHC SM6CMU SM6CTQ W0FLS W8TOP	<b>272</b> DF2UU DJ2YA JA4DND SM3NRY	<b>262</b> JH4UYB N3SL OE1WEU	<b>253</b> DF4PL OE5KE W0YG	
<b>280</b> JA3ONB JA4LKB K3SX SV8JE W2MF W4PK W4TO	<b>271</b> DK5WL EU7A G4GED PA0WRS	<b>261</b> DL9YX G4CCZ IK4DRY K5BG N6SS N8DX W1MK	<b>252</b> JA2JPA JR2KDN JR7VHZ K4SO SM5KNV UT5UGR	<b>245</b> I0WDX K6ND KX4R N9US VE2TZX W8TE WB3AVN
<b>279</b> K1UO N2TK	<b>270</b> DF3GY F6BEE IK1GPG N3XX NN4T	<b>260</b> DL7VEE N4NN W1YY W2SM	<b>251</b> DJ7RD EI7BA IK5BAF JH0BBE K8KS	<b>244</b> A19L DK6WL DL9RT G3TXF HB9AMO

JA1GV N6TR OH3BU R3OK	<b>236</b> K0JUH K1JO SP3DV SP6CIK W9XY	<b>227</b> CT1APE ES1RA K1FK K3NW K6XT UA3AP	K3SWZ K8FL KA1R N2WK RU3FM UX1AA W1ZK	K3WW K9NW N7NG OK1DX OK2ZI RN7G SV8CS UX4UA VE3XN W4NL
<b>243</b> F5NBU K5KC ON4ATW	<b>235</b> DL4CF N6DX UA6MF	<b>226</b> K0KT ON4AOI	<b>219</b> 9A4A EA1DR K6TA N8BM SP4K TF4M W6JRY WA2UUK	<b>213</b> DF2IS EI3IO G0DQS HL3IUA JF6DSZ JR6EZE RV1CC W0LYI W2WG
<b>242</b> HB9BGV JA1BK K4WM MD0CCE N8RR R7IA W3DF	<b>234</b> JF2MBF ON4IQ PY1BVY	<b>225</b> I1FQH K1MM K5VRX N4CH RW3XZ VA5DX	<b>218</b> DJ4PI DK0PM JA8CDT JI1BEX K1LT K5UO KD5M W5PJR	<b>212</b> AA1V JA2JW JA6BZI K0IEA K1ST K3SV KE9I KG6I N5UL NA2M VO1NA W1FJ WX4G
<b>241</b> JA3EMU K5ZK SM4DHF SP5GRM SP9FKQ VE1YX VE3CSK	<b>233</b> EA5BM IK5HHA K0CS KG7H UA4HAU	<b>224</b> EA4KD JQ3DUE K9FD K9OT N8TR S58Q SP5INQ VK6VZ W2RQ	<b>217</b> F6AOJ IK0HBN JA0DAI JG3QZN K1DG K5PC N2MF SM0CCM UA3AGW YO5BRZ	<b>211</b> K9NR KR9U
<b>240</b> DK2JX K1ZG NO3M	<b>232</b> F2JD N4XM NI6T SM3VAC	<b>223</b> DL7HU KC7V N2NL NT0V R7DX	<b>216</b> G3WPH K5AB OE5NNN RZ0AF W6XA WB6RSE	<b>210</b> HA7TM I8SAT K0EU K0MN K4XP K9FD/KH6
<b>239</b> 9A2EU JR3IIR KH6AT LY3UM N7RT NO8D RA3DA RY9C SV1ELF UT7UJ	<b>231</b> 4X4NJ HA9RE JA2VPO JA5EXW K4UTE ON4ACG	<b>222</b> IZ4BEZ JA5AUC K6EID K7ZV KA7T PY2RO YO3APJ	<b>215</b> JH1GZE N7JW OE1ZL	<b>209</b> DL5CF I2AOX N1ZZ VE1DX VE3EXY W6PBI
<b>238</b> DL8WN IK8HJC N5TY UT7UW W9RPM	<b>230</b> JA1CMD N8JV W4GF W4VQ	<b>221</b> K2UU SP8AJK VE7IG W7KW	<b>214</b> DJ4AX FK8CP K1AM	
<b>237</b> DL7MAE K1VW OM4EX W4YO	<b>229</b> AA7A K1HTV RA3XDX SV1FJA	<b>220</b> AB0X AG8B AG9S		
	<b>228</b> AF9H CT1EKY CT1FJK K1CP OZ8BZ			

<b>208</b> IK0YUT K2FU N5ORT RT6T RU3ZX SM5JE* SP1S ZS4TX	<b>202</b> AB4I DL1MGB DL2KQ JA2FJP JA3CSZ JH3VNC K2AZ K2FF K4MWB OK1DOT R9FM R9TO YV1DIG ZL3IX	N4DW N6VR SP7GAQ VE6WZ W1TSP W9IXX WI8A	W9MU	W6SR W7AWA
<b>207</b> JA1UQP JR3GWZ K1LPS K8SIX N4MM N6AR N9BX NX0I W7KNT	<b>201</b> IV3YYK JA7QVI K3HP RO7T UA3TT YO9HP	<b>197</b> K2NV K3KO N1LN OE4PWW OE5FIN RV3LO RZ6FA	<b>192</b> AD8P K1DT K3FN K5XX KF8UN N6JV ON4CD RW0LT W1TO W8LGJ	<b>186</b> DK2NG JF3KON K4KDX K7LAY S52F W0DD W0LS WA2VYA
<b>206</b> AI0O IK2YCW JA1HGY JA6LCJ K2VV K5AQ VO1HP YO7LCB	<b>200</b> JA1GTF JH2RMU K5ESW K5MC N3NT N5AW N9AU W0AIH W2LK W3GG WA5VGI WD8PKF	<b>196</b> AA4HP I4LCK K8AC K8EUR K8PO KP2A UT5JAJ W2FCR W8GC	<b>191</b> DF6PB G3SNN KC9ARR KK2I N7KA RK2FWA W5TCX	<b>185</b> EA6BF K5EK K8PT N4TJ N5UR UA9CBO W0EWM W6PJ W8JV WA6YEE
<b>205</b> AJ6T HA1RW HB9LCW IK0XEZ JA3AAW K3JGJ W9BF	<b>199</b> 5B4AGN F6BLP JA2DPC JA2FBY K1GE K6GXO K8ZTT VE3LYC WB8ZRL	<b>195</b> G3ZEM IV3JVJ JE1PNX K7SO KF0QR S57A SM5CZQ SP8NR W0MHK	<b>190</b> JA1MCU K2TE K4HB N0AV N5GH VE7VV	<b>184</b> HB9DDO JF1NZW JJ2LPV K4HGX K9RT KB4ET KY7M S51DI S57AC US5WE W0FS W7DO YU3AA
<b>204</b> JA4DEN KK4SI N7FU ON4GG PY2BW	<b>198</b> AA1QD DJ5AV DL1ROJ G3UJE G3ZSS HB9DDZ K4XL	<b>194</b> DL1EJA DL9GFB JA5BZL K1AR K9JF W9OP	<b>189</b> EA8PP FM5CD JA2XYO JA7MSQ JH0INP JH2TPI PA4VHF W0GJ W5DM	<b>183</b> AD5A DL5WW G3KWK I3BUI IT9INO JA1SYY K3JT N5DG NI0G W2FP W8NW
<b>203</b> K4XO N4NX OM3DX R5AJ R6AF SP5DIR W0ZR W3YY W6YI		<b>193</b> DL5ZB HA5BSW JA0FSB K4MQG N9EN PA0LOU RN1ON SM6BZV W0RI	<b>187</b> AJ1H G4BUE JA1EOD JA5MHD KG9N N1SV N8PR OK1CZ W5XZ	<b>182</b> JA1ANR JA1DUH JA1SHE

K3LR	JA1CHN	K2FL	<b>165</b>	JH1HGC
K9LA	JH7PFD	SV3KH	DL7UCX	JH4CPC
N2NS	K0SR	UX0FF	G8VR	K3WA
OZ1AXG	K4DLI	W9EVI	K5XI	K8FC
RZ3DX	K7BG		KA9CFD	NE0U
	K9MMS	<b>169</b>	SM4CTT	OH6RA
<b>181</b>		DJ6TK	UA0SC	UY5AA
DL6ZXG	<b>174</b>	K1LI	UY1HY	YU2TW
OE8RT	9H1SP	N4XX	W0VTT	ZS5LB
VE3OSZ	JA2XW	N8DJX	W5BN	
W0UO	JF7DZA	RU3QR	WS6X	<b>160</b>
W1ECT	JK1OPL	SM0NJO		DL1DA
	JR6PGB		<b>164</b>	HA9PP
<b>180</b>	JS3CTQ	<b>168</b>	HA7UW	I5KKW
IZ0AEG	K4TR	AB4IQ	JA0DET	I6FLD
K8FH	KB1EFS	G3MXJ	JA8DNV	IK0MHR
K9EU	LU8DPM	JA5IU	LA3MHA	JA2EPW
K9KU	N4DB	JA6HUG	LX2A	JE2OVG
N4AH	N5JR	J12KXK	SM6DHU	K1NU
RA9CMO	N5ZM	K1NTR	UR5WA	KK4CB
	OZ4O	K8RYU	VE3DZ	N8BJQ
<b>179</b>	RA0FF	LA2XPA	W4NS	UA0FZ
K8WK	WT8C	SM4DDE		UR5EDX
KM1D		SP5GH	<b>163</b>	UT7UV
OK1MG	<b>173</b>	UA9FAR	9A2F	W1BR
UN5J	K9YY	W4SVO	I1EIS	
W3UA	N5FG	W6VX	K4XD	<b>159</b>
	RK4FD		K8TL	HB9CXZ
<b>178</b>	SP3CGK	<b>167</b>	N0IJ	IZ1ANU
A45XR	UR5FEO	IK0XBX	N4QQ	JH4ADV
JA4MRL		IK6DLK	SM7GIB	K4JLD
K6SSS	<b>172</b>	K6KO	SV1RK	K4RO
SM7DLK	G3NKC	OE2BZL	W0DJC	KV7K
SP2LNW	JA3PIS	RA1AOB	WE9R	N7RO
W2IRT	KJ0M	RA3QK		N7US
WB9CIF	N5OK	S51EC	<b>162</b>	PY2XB
	N8LJ	UT2UB	9A8A	W6BJH
<b>177</b>	SV1DPI	W1YM	AA9D	W7SX
AE5E	W4FQT	W5LT	DJ8NK	
DL9DRA		W8TN	F3AT	<b>158</b>
	<b>171</b>	<b>166</b>	HB9BZA	DL1FKA
<b>176</b>	JA8EAT	AG4W	IK2QPR	K0DEQ
DK3DG	JR1TNE	DJ4SO	IK4PLW	K2PLF
EU1AB	K2EP	DK5AD	JA6GIJ	K5JZ
IV3ODE	K4JJW	IV3TDM	JA7ZP	K5KLA
JA6BJV	K6SRZ	JA1FNA	JM1GYQ	K8ND
JF2KOZ	RW4NN	JE7JDL	K5RT	OK1DWC
K8MN	SV1JG	K3KY	K6ZZ	SK3PY
PA0A	UA1OMS	K4PB	K8NK	SM3NXS
RZ4FO	VE3FF	K5QY	KB9LIE	W1OX
UA0CA	W7AO	N4OGW	UT9FJ	WA2HZO
W2YJ		UR3EO	W0HT	
W4BP	<b>170</b>	W1RR	W1LW	<b>157</b>
W4GD	JA5AQC	W8ILC	W8UN	AA4H
	JA6JPS	WA8TXT		AB6QM
<b>175</b>	JA7JWF		<b>161</b>	AC4G
JA0CRI	JE2URF		JA1DOF	JA1GHH

K4FJ	J11FXS	LA5LJA	K6FG	KB0EO
LY5A	K8VJV	LB6KC	K8BL	NA4D
N5WA	KS1J	N5JB	N4PQX	OK1DWJ
N8MR	N5TW	ND0N		W1AX
NE9Z	N8II	R5DT	<b>144</b>	W1ZT
RU4UR	SM6CLU	RN3QN	EI6IZ	WB8ZRV
SM4EMO	SP5CCC	W0GG	GM3ITN	WC5M
SV8ZS	UT5UY	WB8B	JA2NQG	
W2TA	WB9NSZ	WX0B	JA8NFV	<b>140</b>
W7TVF	WJ4T		JH1GNU	DK2OY
		<b>148</b>	K0BJ	EA3KU
<b>156</b>	<b>152</b>	AC6DD	N1RR	HS0ZEE
DK2GZ	AD5Q	F3SG	N3KK	K0KVR
JA0UUA	DL9KR	JG3IWL	NI0C	K2LS
K5TT	JT1CO	JH2SON	SM3DTR	K4CN
K8ZH	K1BD	JR1GJP	SM4OLL	K7LV
KN5O	K7NN	JR7BDQ	UA7T	K8AJS
N4GN	S55ZZ	N2WB	W3LL	K8VC
UA3SAQ	UT5AB	OE8SPW	W8WEJ	N9OY
W1YIF	VE6LB	SP7HOV	WD5T	RL9F
W7MEM	W7AJ	SV9AHZ	WD8JJA	SM5CLE
WC5N		UA2FF		UA0SR
	<b>151</b>	W5FIX	<b>143</b>	W2RS
<b>155</b>	IK6FWJ	W5FKX	DL6EN	W8LWU
DL1RK	JA1ADT	W8UV	K0QC	WB8BPU
JA4FKX	JA6BEE		K7CMZ	
K1KI	K2FW	<b>147</b>	KS3F	<b>139</b>
KF7PG	K4WS	AA9A	N5UW	DJ4XA
N0RN	KA1J	JA1XQC	NR4M	I5HOR
N3BNA	OK1ATP	K4RG	ON6SAS	K3ANS
W4TV	RA3AUU	KM1H	R8TX	K9ZO
WA4LOX	RA3ZH	VE3CFK	W2XI	KJ9C
WP4U	RD3A	VK4MA	YO2DFA	KU0A
	S54A	WA3AFS		LA8WG
<b>154</b>	SP7AWG	YO3DDZ	<b>142</b>	N5KD
AA1ON	VE3BW		IZ8FWN	NE1B
GM3PPE	W0TT	<b>146</b>	JA3GN	OE1WHC
GU4YOX	W6RLL	4Z1UF	JH2QMT	SV8ZC
K0JGH		I4KDJ	K4WZ	UX5UO
N7IR	<b>150</b>	IW0SAF	K8UT	W1RM
NW7E	AA5AM	K9US	KB8VAO	W8KEN
PA7F	IK4DRR	SM6CUK	W2OO	W9XQ
RM0F	K8YSE	UA6YW	W2XL	
SM5FUG	OZ3SK	W1IZL	W5XC	<b>138</b>
VA2WDQ	W6DAO	W2KKZ	WA5POK	4Z5MU
W2HUV	WA5YNB	W5DNT	WD5BJT	DK8YY
W6NWS		W5GZ		DM2DXA
WS9V	<b>149</b>	WA7NB	<b>141</b>	EI9FBB
ZS6EZ	DL7CX		4Z5CX	F6DDR
	IK2EGL	<b>145</b>	DL5MHQ	IK8EPC
<b>153</b>	IK4FNF	4O3A	EW1BA	JR7MAZ
DL3ZA	JH2UVL	DJ9HX	F5CQ	K2RW
DL6RAI	JL1ARF	G0EHO	G4GIR	KR4F
G3TJW	K1NJ	HB9DHK	JA1HQG	N4QS
JE2LUN	K4ZYU	J11NJC	K9GA	RW4CY
JF1IRW	K7SP	JJ3HGJ	K9YC	W2YE
JF4VZT	K8ME	K4NA	KA9FOX	W4YV

W7OM	<b>134</b>	<b>131</b>	JA2KSP	N5LZ
<b>137</b>	DL5KUA	DL6KR	JA6CBG	OE8HIK
DF9ZP	GM3YOR	KR6C	JA9AA	OK3CQD
EW2A	IK4DCS	N4II	JA9LJS	VE3CX
G4FTC	JA2IVK	N4QWZ	JE2LPC	W0RT
HA5WA	K1TO	N6HY	K0FF	W4VIC
JA3APU	K9MBQ	R9SA	K4JAF	W6QUV
K5KV	N9RS	RZ0SR	KH2L	W7JY
K7WP	NN4X	US0KW	N4HB	W8OI
N1IBM	OK1MP	VE6WQ	R9OK	YU1EXY
N2PK	RU0SN	W0SD	R9SG	<b>125</b>
N2WM	UA0ACG	W4DKS	RT0F	DJ4PT
OE2LCM	UR4CWQ	W4RBO	S53X	DM5EE
RG7G	US8UA	W8DCH	UT3UZ	EI2JD
SM6VR	UY0ZG	WA2BCK	VQ9LA	GW3TMP
UU1JA	WD9DZV	YL2MU	W2CG	JA3RAR
W1YW	YU1AM	<b>130</b>	W2WC	JA4DHN
W3KX	<b>133</b>	DF9ZW	W4IS	JA6VU
WB5JID	CX6VM	E73M	WS7L	JE6UWU
<b>136</b>	EU1U	HK0HEU	YO3CD	K1GG
EA5BY	IZ5MOQ	JA9RRH	ZS6UT	K1HAP
K0TV	JA7GLB	JA9TWN	<b>127</b>	KR2Q
K6AM	JA8BNP	JJ3PRT	DK7YY	LZ1XL
K9NU	JE6TSP	K2MYR	IZ3ENH	N1CGP
SM5OJH	K2CDJ	K6YUI	JA1DDH	N2KA
W1ITU	K8RRT	K7LFY	JA1PTJ	N3EN
W5ODD	KC6AWX	K8BCK	JA1WLO	N4JT
W9RN	KU2A	NO9E	JA8RJE	ND5S
WA0MHJ	OE1KM	NQ7R	JE1LFX	NW6S
YL2TW	RU6M	R3VA	JR9OPJ	OE1AZS
<b>135</b>	RV4LC	RA1QD	JS2LHI	RA0BA
9A1CAL	SP1MGM	RU1AO	K0RW	UU7JM
9A4W	UQ2PZ	VE3DO	K1OA	VE3UTT
AB3CV	VE3WT	W9ZT	K3NK	W9CG
JA0GJJ	W0NFL	<b>129</b>	N1AC	<b>124</b>
JA7LMZ	WD5K	DJ9ZB	N1GC	9A2JK
JA8JL	<b>132</b>	F6HDH	N5PHT	AA4SC
JF2UPM	AA4NC	IK8CNT	PA3C	AA7XT
JO7HAM	JA3DY	JA1NWD	SM3LGO	HB9IQB
K4XR	JA6VQA	JA2BDR	SP7ASZ	JA2FBC
K4YYL	JH1TWT	JA2TBS	VE3CV	JA4IYL
K5SM	K5WK	JA8JO	W3MF	JA9APS
N3OC	K7FL	K3TN	W5LUA	J11DHY
N4GG	N4XP	K5GKC	WA1Z	K2AX
RW7M	OZ2RH	N0YY	WA8WV	K8NVR
SM5CZK	RN9N	N3KS	<b>126</b>	KD4POJ
SV2JAO	SM4BZH	N3RR	AD6W	N4PY
W1DIG	SM6BGG	ON4ON	DJ8WD	ON6YH
W2GD	W2OIB	R3LA	DJ9ON	SP6A
W4MBD	W4AXL	SM3BCS*	DL4SZB	VE1DUN
W4RFZ	W4JKC	W2MPK	F8BPN	W2RIJ
W5ZG	W4WM	<b>128</b>	IK3SWB	W3BG
W6JTI	W5SL	DK1FW	JA7LGE	W3FM
W8VVG	YV2IF	IZ4DPV	K2ZD	W4UM
			K3PP	

<b>123</b>	JA0CRG	XE1RCS	JA4FM	JH6WMJ
ER0FEO	JA7KY		JH1QDB	K2DC
JA3MHA	K1YT	<b>118</b>	JH6CDI	K3OSX
JF1WPB	UQ1GWW	DK2LO	K2UR	K5RJ
JJ4POR	UT4EO	DL5OCE	K6KLY	K7ZA
JR1EBE	UU2JQ	IT9GSF	KT1V	K8RF
K2PK	VA3AYA	IZ4GWE	N4DWK	KZ4V
K5GH	W1EQ	JA0EOK	N7BT	N9JV
K7GM	W2GG	JA4FHE	N8XI	NU8Z
K9CS	W6XI	JE1TSD	N9UA	UA3FT
KU4XO	WF4U	K2KA	ON5FP	VK3HJ
NA2P	XE1VIC	K4CNW	PA0JSE	W4TUN
NK1K	ZS1C	K9RX	RV3ID	
NN4R		LZ2HM	W0CP	<b>113</b>
SK7AX	<b>120</b>	N3UA	W1ENE	7M4HXF
SM3PHM	EA1EVR	N8PW	W2JU	DJ5DT
SP6EQZ	F4GTB	N9RC	W7GG	DL8CM
W2QO	FG5FR	NY7T	W7OEV	DL8DYL
W6RKC	HB9BLQ	OE1TKW		EA5KA
W8HC	IZ1LBG	PY2PA	<b>115</b>	EA5RM
W9FR	JA2AHH	R9MJ	DK3WW	HI3TEJ
	K2BA	SV1IW	DL9GOA	JA4ITW
<b>122</b>	K3PA	TA2RC	F6FXU	JR6LLN
DM3VL	K3QIA	W4BUW	HA5UK	K8LN
G3NDC	KA8ZPE	W4NJ	I5MXX	KH6DX
G4WFQ	KD0Q	WT4Q	JA1PPW	N3RC
G7VJR	N4TB	YO4AUL	JN1BMX	N4DJ
IT9BLB	SP7ITB		K0SD	N7KO
JA1MRM	UN7JX	<b>117</b>	K4GK	N9FN
JA2ATE	UW7UA	9Y4VU	K8YTO	NI5F
JA2KVD	W1AO	DL1DWT	N1IX	OH6NIO
K1ZE	W4FC	EA3WD	N4OA	R7NA
K2MP	W4PRO	G3LAS	N4OT	RA4UN
KM3V	W8RLS	I4MKN	N8KOL	RZ3AUL
LA8PT		JA1HQT	N9LB	SM5ARL
NJ3K	<b>119</b>	JA7IC	NT2A	SP3EPG
NN7X	DK3GG	JH6QFJ	OZ1CTK	SV2AVP
OZ3Y	F6DAY	K4ZIN	PA3AXU	VE3CRG
PA5TT	HB9AAQ	K8QM	RG6G	W8FAX
RA3DNC	HB9BCI	N1JP	RW3RN	W9VNE
RD4A	JA3AZD	N4IR	UA0BA	W9XX
RN3RQ	JA4XGC	N8AA	UA1ANA	WA9YYY
UU4JMG	JH1NYM	R9AB	UA6XT	WB2HJV
W1SKU	K3VAT	SM7BIC	W3YQ	WB7B
W6CYX	K6NR	UA6JFG	W4QN	WS4C
WE1P	K6XM	W0IZ	WD4LBR	ZL1BYZ
	K8KWT	W3BW		
<b>121</b>	KM4H	W6RW	<b>114</b>	<b>112</b>
AA6RR	N2ED	W7BEM	BA4DW	4Z4DX
DF1DB	NN2L	W7YAQ	CT3FN	A92IO
DK1EI	OH5NG	WA1PMA	DL6NB	DJ1RL
DK6CQ	OK1DT		F6CWA	EW1DO
G0OIL	ON4CAS	<b>116</b>	G3SDL	G3XGC
G4IUF	W4HZ	AE0P	HA1RB	HB9CRV
IK4ADE	W5QP	HA7PF	HP3TA	IK0IOL
IV3KFB	W8MET	IF9ZWA	IK0FVC	IZ4DIW
IW1ARB	WA3C	IK0EIE	JA1WTI	JA1SXR



JA7BXS	W5AJ	KI4DLS	EA5AT	N4BAF
JH1QAX	W5AQ	KL7RA	G4AKY	N6RK
JR7TEQ	W7VS	LA8HGA	HB9BAT	N8AID
K0JPL	W9AJ	N1QY	HB9G	NI5M
K1KO	W9RB	N9HF	I5IHE	OK1AYU
K2QMF	WA1FCN	R7LP	JA5EY	OK2BVG
K3OX	WA2USA	RW4UU	JA6WJL	RU3DX
K4UAS	WB9EEE	RX3AGD	JA8JTH	UN7LZ
K6PJ	XE1KK	TG9NX	JH1VHU	UU5WW
K8CC		UB5ZAL	K1EO	V73AZ
KI0G	<b>110</b>	VE6SV	K7HP	VQ9SS
KM1C	5B4MF	W1WEF	KE1F	W1CWU
LA3WAA	CT3HF	W4DAO	KE2R	W1OP
LB2TB	DL1VDL	W6SL	N8AGU	W1TC
N3NR	F5BAR	W8HW	OE1CP	W4IR
N4ZY	G3LNS	YV3AGT	OK2BUZ	W4ZRZ
N6MA	G5LP		OK3CQR	W5JAY
RU4SU	HB9AZZ	<b>108</b>	R0FA	W5VX
SM3DMP	I1JQJ	AI2Q	RN4AA	WA4MYO
UN6T	I2BBJ	AL7R	SP3BQD	WW2DX
UT6UD	JG1ULJ	CT1GFK	UR9IDX	YL2GN
W1HEO	JI8DGO	ER1LW	W4NU	YU3EF
W1NT	JO7WXN	EV1R	W5WP	
W2CVW	K0CA	G3UHU	W6BK	<b>105</b>
W4VHF	K3JRR	HC1BI	W6TDX	DF8AA
W6TC	K6VKO	IK0FUX	W9CPV	DJ3XD
W7CT	K8DV	IK0PRG	WA2MUA	DJ6KH
W9SE	N2ZN	IW2FND	WA4DOU	DL6XK
WA8OLN	N3HBX	JA2MOG	YL1XZ	DL9MRF
ZP6CW	N3IQ	K1XM	YL3DQ	EU4A
	N3JB	K4XU		G3YUV
<b>111</b>	N4KE	K6UT	<b>106</b>	HA8FW
9A5F	N6MZ	LU2DKT	AE3T	JA1BWA
AF4OX	NX8Y	N1BZ	CT1IUA	JA6VA
DK2WH	SM5BHW	PA0ZH	DJ6OZ	JA7BME
DK6ED	UR5MID	R7LA	DL3JSW	K1ESE
G4DBN	US7MM	S57J	DL5EBE	K2XF
IK7NXM	W4DC	SM6AOU	EA1RT	K7OX
JA1AUD	W4NE	SP3GTS	EA3CCN	K9RO
JA1FGB	WA9PIE	UX7UN	HA8DZ	KI5T
K2HK	YU7AU	UZ6LWZ	HB9BYQ	KQ3F
K4GHS	ZL3NW	VE6AX	IT9DSZ	KT2E
K5UZ		W2OR	IZ7EVZ	LZ1JZ
K7ORK	<b>109</b>	W2UB	JE6IGP	N2MM
K9AJ	AA4U	W2YR	JG3HBO	N4JI
KT1J	AB9V	W5ZPA	JJ0NCC	N4NW
KZ0X	EA3GHZ	W7ACD	K1PX	N4SC
LA0CX	F8EZE	WA8MOA	K1RO	N4VN
N4WJ	G3PLP	WB8K	K3TRM	N5KM
NA5DX	I5OYY	WD9EQU	K3WC	N6MB
UA1ACG	JA2CXF		K4DSE	NA1DX
UR6QA	JH7IAJ	<b>107</b>	K5AM	NN4RR
UT1UY	K0TPP	BA7IO	K5ZQ	ON7PQ
VE6KC	K0TT	DK3FB	K8JJC	PF7M
VE7CT	K2ONP	DK3UA	K9MK	PJ2/K8ND
VE7UF	K4TT	DL1DUO	N0JZ	R6YY
W4OX	K5KA	DL5XU	N2CW	RA6AF

RD4WM	SP6AXW	N7NR	N5RZ	HB9DHG
S51NM	SV5DKL	N9BBQ	N8OC	HB9NL
SV9COL	UA9FGJ	N9SF	NA5C	IK3XJP
UR1RWX	UN7TW	OH3GD	OH2EA	IZ8XQC
UR2RGN	UT7EC	OK1DQT	OK1DTN	JA1VVX
VY2ZM	UX4UM	OK2BQU	OK1JDX	JA2VQF
W4JAM	UY0MM	OK3BRK	OK2QA	JA6TMU
W4OWY	W0VHF	OZ7JZ	OK3CSQ	JF1PUW
W6FF	W0YBS	PY5EW	ON5UE	JH3PRR
W8OP	W1KSZ	RA0FA	PY2DO	JI3KDH
WQ5W	W3DRY	RA3CO	R3IS	K0DEW
YU1NR	W3TMZ	RA4HT	RU3UN	K1YR
	W5CWQ	RU3OW	SM3CBR	K3SEW
<b>104</b>	W7DR	SM6EHY	T77V	K4ODL
9M2AX	W9NIO	SM7BHH	UA6HOF	K5VIP
AD1C	WA6TLA	SP2BMX	UA9MR	K6AAW
CP8HD	WS1L	SV1LK	UA9UCO	K9SG
DL4MM	YC0LOW	UA3PFN	UT8MM	KI4WCQ
EA8ZS	YO5ODE	US2WU	UW7CN	KN6J
F8GB		VA3IC	VE2FYR	KQ1F
G3BRD	<b>103</b>	VE3MFA	VR2MY	LA2GV
HB9CIP	9A4T	W1CTN	W2EQ	LY1G
HB9HFN	AA4FL	W4AVY	W2LW	N2AJ
HK3O	AG1I	W4MZ	W2TX	N2RR
I2ZGC	AI3Q	W4TMR	W3EKT	N2WLG
IT9DAA	AJ9C	W5VU	W4JVN	N4TV
JA1TAA	DF2PI	YO7APA	W4ZYT	N8AG
JF1EGO	DF7ZS		W5TO	NZ9Z
JF2WXS	DJ1MM	<b>102</b>	W5VQ	OA4TT
JF6WTY	DJ7PI	A6/RV6LNA	W7IUV	OE3WQB
K0WK	DL2HX	CT4BD	W7RN	OH3TY
K1BG	DL5CW	DK3QM	WA0IDK	OK1DO
K2BLA	DL8YRM	DL3DXX	WD8DSB	OK1PGF
K2MK	DM5TI	F6BWO	WS4Y	OK2BOB
K3AJ	EA6VQ	FM5WD	XE2S	OK3EY
K4MF	EA7SG	G3SVD	XE2X	OK4MM
K4WA	EU6MM	HB9AHL	YO2IS	RA3AH
K7TJR	EW3LB	IT9SFT		RA4SD
KA2BZS	F6AJA	JA0GCI	<b>101</b>	RB7GG
KC2LSD	G3BDQ	JA2OLJ	AA4NU	RN3TT
KK1W	G4AAW	JA5WIZ	CU2CE	S55DX
KW0A	G4VGO	JF2XGF	D44BC	SM2DMU
N3DAP	JA1VLK	JM2RUV	DF2RG	SP6JIU
N4TTE	JA2GQO	JR0EQQ	DH2FW	SP9DH
N8MZ	JH1DGQ	K0YN	DK9WI	SV1PL
NN3Q	K2UVV	K2LP	DL1KS	UA0FDX
OH2BLD	K4KEW	K2TK	DL1QQ	UA3DK
OZ1IKY	K4LQ	K3KG	DL5JS	UG6GAW
PY5CC	K5JUC	K4AQQ	DM3ML	UR7CQ
PZ5RA	K8CCV	K4LM	EA1WX	US5CB
RA1QX	K9MUG	K4WY	ES5RW	UT1CC
RU3UR	K9XJ	K5GO	EU1TT	UT4IS
RZ6DX	KJ7WY	K7BHM	F5LVL	VE3XB
RZ6LB	N0RU	K8BHZ	G3ZFC	W2SF
SM5CCE	N4LR	K8OQL	G4PUQ	W4BUE
SM7CQY	N4UFP	LA3ANA	G4RGK	W4WT
SO5AS	N5MOA	N3QE	GM3WTA	W7CB

W7JW	N4CRI
W7RH	N9ADG
W8GB	NU4I
W8REW	NZ9R
W9MAF	OE3EVA
WB3HLH	OE5JDL
WB3JFS	OK1DXD
YO6BHN	OK2PAZ
	ON7GB
<b>100</b>	ON9CC
9M6YBG	PA7RA
AB4VV	RA4LW
CT3KN	RA6XB
DL1TPY	RN1A
DL7BA	RT5A
DU7ET	RU3GF
EA3ALD	RX6DX
ES5NC	S53MJ
FM5GU	SM5AHK*
G4CGG	SV8CKM
GM3ZSP	UA6IGI
HL2CFY	UN6P
I2VGW	UR4LRG
IK2CHZ	UR8IDX
IS0/YO3RA	US5CAO
IT9ELD	UT4EK
IZ8FFA	UW7LL
JA1BRK	VE1RGB
JA1SJV	VE3KI
JA5DQH	VP2VA
JA9CGW	VR2PX
JH3GCN	W0GYH
K1NA	W1AN
K1RV	W1PV
K1USA	W1VT
K2BX	W2GPS
K3MSB	W3BBO
K3TZV	W4HHN
K3XA	W4NF
K4FT	W4OV
K4KSY	W8CNL
K4SE	W8GDQ
K4UQC	WK4Y
K6SIK	WL7E
K7VIC	WW3S
K8CS	YL2SM
K8LE	
K8NS	
K9NZ	
KC4D	
KD8RQE	
KM1R	
LA8W	
LZ2ZG	
MM0SJH	
N2XQM	
N3AF	