

## 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 06 Jul 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> W5IZ	YU1FW
<b>341</b> EA8AK	<b>324</b> K2TQC K4PI OH2BO S50A W1NG	<b>314</b> IK4GME NX4D OK3GU OZ1LO PE5T RW2A UA4CR	<b>308</b> I4EWH IK4MGP IV3PRK K4SV K8GG UT3UA	<b>302</b> DL4MCF GM3YTS
<b>340</b> K1ZM	<b>323</b> EY8MM SP5EWY	<b>313</b> GM3POI OE3GCU OG2M OZ7YY	<b>307</b> DJ7MI N4RJ OH5VT VE3EJ	<b>301</b> DL9KR F6BKI LZ2JE N1RJ N3XX SP3EPK SV8JE
<b>339</b> W4DR W4ZV	<b>322</b> UX0UN W3UR	<b>312</b> OH1MA S54E	<b>306</b> EA6SX K4CIA SM0AJU WT3Q	<b>300</b> G0JHC G3KMA I2ZFD JA4LXY PA3FQA SM3EVR VA3EF
<b>335</b> OH2BU	<b>321</b> WB9Z	<b>311</b> DF3CB DJ6RX DJ9KG G3PQA KJ9I RA7A RZ3AM SP2FAX	<b>305</b> JA7NI K4ZW N4IS NN4T UA6A	<b>299</b> JA4DND K4TEA N1BUG OE1WEU SV1FJA UX1UA W7UT
<b>334</b> N4WW	<b>320</b> K8MFO SM4HCM W8UVZ	<b>310</b> I4AVG RA3CQ SM5BFJ SM6CVX	<b>304</b> CT1EEB DJ0MDR SM3GSK	<b>298</b> 9A2AJ DF2UU IK2DFZ OE6IMD OZ3PZ SM5CEU
<b>333</b> R7LV	<b>319</b> N0XA SM4CAN		<b>303</b> F5LGE GM0GAV JA1BK JA4LKB K1UO RU3DX	
<b>332</b> UR0MC	<b>318</b> 4X4DK UT5UGR W9ZR			
<b>331</b> K5UR LZ2DF	<b>317</b> W3LPL			
<b>330</b> AA1K HA0DU OH1XX UT7QF	<b>316</b> W2VO			
<b>329</b> K3UL UA4HBW				
<b>328</b> R4GM UA4CC				

<b>297</b> DK5PR JA2JPA N4CC OM2XW RA3DX W0FLS	<b>289</b> I5NPH JA3ONB K0KX K4WM N8DX RX4HZ US4EX	<b>282</b> DL1YD I0WDX K8KS K9CT N2LT NJ6P SM6CTQ UY5ZZ W0BV W2YC	OK1AWZ VE2TZT	<b>268</b> DL5DSM G3WPH K8PT RA3XDX SP9JZU W1MK
<b>296</b> DF3GY F5NTV G4PWA ON5NT RY9C W1JZ	<b>288</b> PA3GCV SL0ZG SP7VC UA4LY US5WE W0JX WK3N	<b>281</b> DF2PY HB9BIN JA2PJC K1CP S59Z W4TO	<b>275</b> 9A1CCY F5NBU I2AOX IK4CIE K2UO K4IQJ OH3BU SP6AEG UW2ZM	<b>267</b> LU8DPM RZ3DX
<b>295</b> K3UA SV8CS	<b>287</b> CT1APE DL1RWN G3XTT N2QT RK4FD VA3DX W4PK	<b>280</b> EA6NB SP6HEQ YO3APJ	<b>274</b> G3TXF K1ZZ KF2O W6UB	<b>266</b> G4OBK NR1R R3LA W8TE W8XD
<b>294</b> DL1AMQ JH2FXK LA5HE RJ3AA WD5COV	<b>286</b> DJ2YA IK1GPG K3SX N3SL PA0WRS UA3AB UT7UW W8AV	<b>279</b> IK4DRY JR7VHZ N2TK N5DG SM6CNN SP5CJQ UA6MF	<b>273</b> IK8HJC JA8ISU K2CL K5BG MD0CCE RA3DA SM6CCO UA3DPM UX1AA	<b>265</b> AA4V AA6YQ AA7A K4XP RW0LT SV8BHN YO5BRZ
<b>293</b> N0TB S58T	<b>285</b> G4CCZ HB9BGV UR5WA	<b>278</b> DK0EE F6BEE IK6DLK JA3FYC K5DU KG4W RU3FM	<b>272</b> 9A2EU CT1EKY DL1DUL DL2OE OH1LEU SP6CIK	<b>264</b> EI7BA IK2YCW K7ZV W1GL
<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>271</b> EU7A G4GED OZ1CTK SM5KNV	<b>263</b> IZ1ANU K9OW KX4R LA5IIA N3NT W2SM W3AP
<b>291</b> 9A7V IZ0AEG KD9SV R7NW SM3NRY SM6CMU SP3E UA3LAR UT7UJ W5ZN	<b>283</b> DL7VEE JA5EXW JH4IFF K4SO N7NR NA0Y NO3M R3OK SM6DHF	<b>276</b> DK5WL G3LZQ N8RR N9IW	<b>270</b> AA1V JA5AUC OE5KE	<b>262</b> G0DQS IK5HHA KR9U W1YY
<b>290</b> UA3AKO			<b>269</b> K6ND KD5M LA3MHA RV3LO W1ZC	<b>261</b> 9A4T DL9YX K2EK K5KC N6SS NO8D SP1S

SP5DIR	S58Q	<b>246</b>	<b>240</b>	N6DX
<b>260</b>	UA1OMS	DJ2TI	EA6ET	OK1CF
EA5BM	W0YG	F2JD	G8VR	R7DX
K1LT	<b>252</b>	JF8QNF	JA5MHD	VE3XN
K4DY	EA1DR	N6TR	K0JUH	WA7NB
<b>259</b>	IV3YYK	TF4M	K1FZ	WA7NS
DF4PL	JA2VPO	W2TQC	K1ZG	<b>234</b>
F6GCP	JF2MBF	W5XZ	K9OT	AJ6T
G3ZSS	JG3QZN	<b>245</b>	KA9CFD	IZ8FFA
I1FQH	JQ3DUE	DL4CF	LA2XPA	JA0FSB
R9FM	ON4AOI	JA1GV	UR5MID	K1AR
<b>258</b>	PA4VHF	K2FF	VO1NA	K4UTE
KW9A	R5DT	N9US	<b>239</b>	KF0QR
N2NL	S52F	RL9F	JR3GWZ	PY1BVY
N5KD	W3UM	RY7G	K0KT	S51DI
RN3CT	<b>251</b>	W9XY	K1DG	<b>233</b>
VE3QAA	DJ7RD	<b>244</b>	K1HTV	K0CS
<b>257</b>	DL9RT	AG9S	KH6AT	K2UU
K1GUN	I1EIS	DK6WL	LY3UM	KA7T
N8TR	JH0BBE	F6BLP	NV9L	SK3PY
W9YSX	K9NW	IK0XBX	RN3QN	UA4HAU
<b>256</b>	N4II	JA1HGY	RU3QR	VA2WA
9A5CY	PY2RO	JA7QVI	SV1ELF	W1TC
JA5BZL	W5UN	ON4IQ	SV1RK	W7AO
JH1GZE	W7LR	<b>243</b>	<b>238</b>	<b>232</b>
K1QX	<b>250</b>	DK2JX	DL8WN	DJ5FI
K5VRX	HB9RG	DK3DG	IK0XEZ	EA1N
K8FL	NQ1K	IK0MHR	JA0DAI	FK8CP
PA7MM	OZ8BZ	ON4ATW	RA0FF	JA8EAT
W1TSP	<b>249</b>	S57A	VO1HP	JG1ULJ
W3DF	AB3CV	W9RPM	W3LL	JH1HGC
<b>255</b>	AI9L	WX4G	<b>237</b>	K2AZ
IV3ODE	JR3IIR	<b>242</b>	DL7MAE	K4XL
K4QL	K9RX	EA4KD	NI0G	NI6T
KY7M	SP5DRH	KG7H	OM4EX	UA3AP
N2MF	<b>248</b>	SV8CKM	UR5EDX	<b>231</b>
R5AJ	K3WW	<b>241</b>	<b>236</b>	4X4NJ
UX0FF	K5RX	JA0CRI	AB4I	HA9RE
VK4MA	SM3VAC	JA1SYY	AC4G	IK0YUT
W3KX	SV8GFW	JA3EMU	K1JO	N6AR
W5OZI	T77C	K5ZK	K9NR	N7NG
<b>254</b>	UT9FJ	N4XM	K9ZO	ON4ACG
N0AT	W9NGA	N5TY*	KC7V	W9IXX
OM3DX	<b>247</b>	N7RT	OK2ZI	<b>230</b>
WA4FFW	K0IEA	OE2LCM	OZ4O	DF6PB
<b>253</b>	K6XT	OK1DWJ	SP8AJK	JA1CMD
5B4AGN	NN4X	SP5GRM	<b>235</b>	KD0Q
AA1QD	NO2R	UA3TT	CX6VM	N8JV
K5ESW	R7IA	VE1YX	EA6VQ	SM3NXS
	WB3AVN	VE3NH	JH4ADV	W4GF
	YO9HP		K3SWZ	W4VQ
			K5EK	

<b>229</b> CT1FJK DJ4AX JA8FKO JI1BEX OE5NNN RO7T	VA5DX W7KW	JA2FBY JA2FJP JF3KON KV7K LA7GIA LB8DC OE8RT RA3WDK SP4K UT7UV WA2UUK	K4NA LA4GHA OK1DX RN7G W4NL	DL9MRF EU1KY HB9CXZ HB9DDZ JA0UUA N9LB VE1DX VE3LYC W0ZR W7KNT W9OO WP4U
<b>228</b> AF9H AI0O E72A K4HB N2WK OH2BEN UW5ZM VE3DZ	<b>224</b> DL5WW IZ1LBG MM0EAX N0AV N8BM* SP5INQ SP7GAQ VK6VZ W2RQ	<b>218</b> DJ4PI DK0PM IK1YDB JA8CDT K0EU K5UO UT4MF W5PJR	<b>213</b> DF2IS EI3IO HA1RW JA2IVK JF6DSZ K1ST LA7JO NA2M* RU4SO W0LYI W1FJ W2WG W3YY WS9V	<b>208</b> G3NSM I4LCK JA9FPI JF4VZT K2FU K5RT N5ORT RU3ZX UN5J UY1HY W6PJ W9EWZ
<b>227</b> DL7HU ES1RA IK0HBN IK6FWJ JA1UQP JA2NDQ JA9CHI K1FK K3NW W9BF WB6RSE	<b>223</b> AB0X DJ8NK HA7TM JH2TPI RT6T SV2JAO ZS4TX	<b>217</b> DM5EE JH1IFS K5PC ON6YH UA3AGW	<b>212</b> AA9A DL9GFB F6DAY JH0INP K4MQG K8ZH KE9I KG6I N1ZZ N4MM NX0I OZ1AXG SM5CZQ W1ECT WB9CIF	<b>207</b> IZ8FWN K1DT K1LPS K3JT K8EUR N9AU* PY2BW W0LS
<b>226</b> I3BUI JA6BZI JF2KOZ JR6EZE K9FD* N6JV ON4GG US0SY UT5JAJ VE6WZ W0VTT	<b>222</b> IV3JVJ K3SV K6EID K8FH K8ZTT N5AW N5JR N8PR N9BX SM0CCM	<b>216</b> JA6LCJ JA9PPC K5EJ N4PQX N5UL OE1ZL RZ0AF W0GJ W6XA YO7LCB YU3AA YV1DIG	<b>211</b> EA1RT IK4DRR JA4DEN K3WA RU3SD UR5FEO WA5VGI	<b>206</b> IK0IOL JA3PIS K2VV K3LR K5AQ K5MC K8AC KG9N N8DJX PY2XB SM6BZV US0KW VE3BW
<b>225</b> A45XR IW1ARB JH7PFD K1MM K5AB K9FD/KH6* N4CH RA3QK RV1CC RW3XZ SP3CGK SP8NR	<b>221</b> JA2WYN K4MWB K8SIX N6VR W1ZK W6JRY WS6X	<b>215</b> AD5A K3JGJ N7JW RA1QD W0UO W2LK W6YI	<b>210</b> I8SAT JA7MSQ JJ2LPV UW7LL W7JW	<b>205</b> F6EXV I4KDJ JA3AAW KA9FOX
	<b>220</b> AG8B DK2NG HB9LCW HL5IVL JJ3PRT JR4OZR KA1R N1LN VE3EXY	<b>214</b> DL7BA HL3IUA IZ8VYU JA2JW	<b>209</b> DL5CF	

LA7HJA	<b>201</b>	UA0SC	N9EN	AB4IQ
W8UN	CU2DX	UT5EL	PA0LOU	CT1FMX
WB8ZRL	DL1EJA	W0FS	RN1ON	JA1KQX
<b>204</b>	JF1PUW	<b>196</b>	UA0CA	KB0EO
DJ5AV	JO7WXN	4Z4DX	W9MU	KB1EFS
EA5KA	K3HP	AA4HP	WA2VYA	KE9ET
F4BKV	N4QS	IK4PLW	<b>192</b>	KL0S
IK7NXM	W0MHK	JA3RAR	9A2NA	N8LJ
JA9NFO	W5TCX	JA4PXC	CT1IUA	RM0F
K4JJW	<b>200</b>	K8PO	JA7JWF	W6SR
KK4SI	AG4W	KP2A	JH1RFR	W8JV
LX2A	G0OIL	ND0N	K3FN	WA3C
N4NX	JA1GTF	RA9CMO	K4FJ	WA6YEE
N7FU	JH2RMU	RZ4FO	K5XX	<b>187</b>
UA0SR	K1GE	W2FCR	K7GM	AJ1H
US6EX	K1GG	W4UM	K9EU	K0SR
W2HUV	K9US	<b>195</b>	KF7PG	K6SRZ
WD8PKF	LA5YJ	EA3JL	N4DB	KN5O
WF4U	RW4NN	EA5RM	OH2IS	LA0FA
WI8A	RW7M	G3ZEM	W3UA	N2NS
<b>203</b>	UY0ZG	JA1EOD	W3YQ	OK1CZ
JA2XYO	W0DD	JH1QAX	W8LGJ	SM0NJO
JE1PNX	W1NT	JN7FAH	<b>191</b>	W7AWA
K4XO	W2IRT	K3PA	JA1ANR	<b>186</b>
K9MMS	W3GG	K7SO	K0JGH	9A8A
KK2I	<b>199</b>	K9RT	K8FC	IK2QPR
OH1TV	DK2LO	KF8UN	K9LA	JA8DNV
PA0A	G0BNR	N1SV	NE1B	K0BJ
R6AF	HB9DDO	NK1K	RK2FWA	K7LAY
W7DO	JA2DPC	W5ZG	<b>190</b>	W1YM
W8GC	K6GXO	W9OP	IZ8XQC	YL2TW
<b>202</b>	KB8VAO	<b>194</b>	JA1DUH	<b>185</b>
AA5AM	N4DW	K4KDX	JA1MCU	AB6QM
DL1MGB	W1TO	K9JF	K0BBC	CT1EAV
DL2KQ	YO2DFA	KB9LIE	K2TE	EA6BF
DL9DRA	<b>198</b>	KC9ARR	K9KU	G3KWK
JA2JNA	DL1ROJ	LA7AFA	KM1D	IK3SWB
JA3CSZ	G3UJE	SM7GIB	N4XU	JA2LCP
JA5AQC	G4BUE	W2LO	N5GH	K5ZD
JH3VNC	IT9JNR	W4FC	SP2LNW	LA3WAA
JI2KXK	RX3APM	WD8JJA	VE7VV	N4TJ
K2NV	W8HB	WN6W	WE9R	N5UR
K9YY	<b>197</b>	<b>193</b>	XE2X	OE2BZL
LY1G	G3SNN	DF2GH	<b>189</b>	SP3FAR
N5ZM	I5KKW	DK1FW	9A2F	SV1DPI
N7KA	IK0FVC	DL5ZB	EA8PP	UA9CBO
OK1DOT	JE1BMJ	DL6ZXG	FM5CD	<b>184</b>
R9TO	JH2UVL	EA3WD	JA0VSH	HA5WA
RA3S	K8NVR	HA5BSW	SP7HOV	JA2ZL
SM2OAN	OE4PWW	JA0EOK	UA7T	JF1NZW
UA9FAR	OE5FIN	JA1XEC	<b>188</b>	K4HGX
WA2HZO	ON4CD	K4ODL	AA1ON	K5KLA
ZL3IX	RZ6FA	N5LZ		KB4ET

S57AC	OK1MG	PE1L	<b>171</b>	N8BJQ
US8UA	S57UN	SP1MGM	AA9D	PA7F
W2YJ	SM4DDE	TF3SG	DL6KR	SP5GH
<b>183</b>	SV3FUP	VE3FF	G0EHO	W4SVO
CT3MD	W8KEN	W8HC	HA9PP	W6VX
IT9INO	<b>178</b>	WX0V	JA6HUG	W8OI
K4CN	4Z5CX	<b>174</b>	JR1TNE	WA0MHJ
K8VC	EA3CJ	4Z5MU	K1NU	WA5YNB
N9MB	JA4MRL	JA0GJJ	LA5LJA	<b>167</b>
NN2L	K2UR	JA1PPW	N0RN	DK5AD
ON6SAS	NE0U	JA2XW	N4OGW	EC3A
W2FP	SM7DLK	JA7MOL	N7RO	EI6FR
W8NW	SV1JG	JF7DZA	N9RC	JA6VQA
<b>182</b>	W6NWS	JK1OPL	RA3DNC	K6KO
DJ9ON	W7MEM	JR6PGB	SV1LK	K8NK
DK3UA	ZS1LS	K0TT	UN9L	K9MBQ
HK3W	<b>177</b>	K1KI	WA9PIE	N0IJ
JA1SHE	9H1SP	K2KA	<b>170</b>	N3BNA
JA3ENN	AE5E	K3AJ	DJ6TK	PA3C
K8RRT	CT1GFK	K4TR	JA6JPS	RA1AOB
N3OC	IK4ADE	K4WS	JE3ENP	RN9N
UR3EO	K3WC	N1EN	JF1WPB	S51EC
<b>181</b>	K4RG	OE1WHC	JM1GYQ	VE6WQ
DK3WW	K9NU	RN7F	K6ZZ	W1YW
JN4MMO	SM6DHU	UA3LNM	KI5BLU	WA4LOX
K2EP	W2OR	W8UV	N4PY	WC5N
LZ2ZG	W5LT	W8VVG	SP3GTS	<b>166</b>
VE3OSZ	W7FI	WT8C	SV3KH	4Z1UF
W9AJ	WB7B	<b>173</b>	W3IP	DJ4SO
<b>180</b>	<b>176</b>	5B4ALJ	W9EVI	HB9FMN
DM2DXA	EU1AB	I1JQJ	WA3AFS	IV3TDM
DM3VL	I6FLD	JA9TWN	<b>169</b>	JA1FNA
EA8JF	JA0DET	K1NTR	IK0PEA	JA9LJS
JA2BDR	JA5IU	K4XR	JA1ADT	K1KA
JE2URF	JA6BJV	K9YC	JE2LPC	K3KY
K6SSS	JA8KSF	KA1J	JR1IZM	K4JLD
K7BG	JL1SAM	N5FG	K1LI	K4PB
LA9AJA	K8MN	PY5EW	N4XX	K4WA
N1RR	N5OK	<b>172</b>	N7US	K4ZYU
N4AH	OK1DWC	EA7TV	UT8MM	OH2BLD
ON5FP	RL3FA	G0BLB	UY5AA	RM3DA
UT2UB	SM5FUG	G3NKC	W6RW	W0DJC
W1RM	W4BP	IZ5MOQ	W7YAQ	W1RR
W7BEM	W4GD	JA3FGJ	WB3JFS	W8ILC
W8TN	YO7NE	JG0CQK	<b>168</b>	WA8TXT
<b>179</b>	<b>175</b>	JG3IWL	G3MXJ	<b>165</b>
CT1FPQ	JA1CHN	K0DEQ	IK2EGL	DL7UCX
IT9ELD	JA9NLE	K1BD	JE7JDL	F6HDH
IW0SAF	JS3CTQ	K6FG	JF2UPM	I2ZGC
JR7BDQ	K4DLI	KJ0M	K4XD	IK0AGU
K8WK	K5GKC	W3JX	K5QY	JE7RJS
N2PK	N7IR	W4FQT	K8RYU	JH7CFX
	N7XR	WC4X	KR4F	K5JZ
			N4QQ	KK4CB

N4HB	JH4CPC	W2XL	JA8NFV	JA2VQF
N9FN	K1USA	W3GQ	JR3OEH	JA6BEE
NY0V	K5GO	W4QN	K0KVR	JH1NYM
RC9F	K8ND		NX8Y	JR1XIS
SM4CTT	LB2TB	<b>157</b>	W1NA	K2AX
SP6EQZ	N4GN	AA4H	W2XI	K2FW
W5BN	OH6RA	AC6DD	W5DNT	N5JB
	VK3HJ	DL6MRS	WB0TEV	OK1ATP
	YU2TW	EA5BY	WS7L	RD3A
<b>164</b>		G3TQZ	YS1RR	RU3A
GU4YOX	<b>160</b>	G4GIR		S54A
HA7UW	AD5Q	JA1GHH	<b>153</b>	SP7AWG
HB9BZA	DK1WB	JE2DZC	AA6AA	SV9AHZ
JA1RTX	DL1DA	JH2QMT	AJ9C	W7CT
JA7ZP	IK0FUX	JH7IAJ	DL3ZA	W7RH
JH2SON	IW2FND	LY5A	G3TJW	WA1Z
K1NJ	JA2EPW	N5MOA	HL2CFY	WA2BCK
N5WA	JE2OVG	NE9Z	JF1IRW	WP4G
RA3ZH	JF2XGF	RU4UR	JR9OPJ	
RN3OG	JR7MAZ	SM3PHM	K7SP	<b>150</b>
SV2AEL	K3MSB	SV8ZS	K8VFX	EA1AF
W4DKS	NR4M	W2TA	KR2Q	IV3RAV
W4NS*	RU6L	W5GZ	N4TV	JA1SVP
	UA0FZ	YV2IF	N5TW	JA2NQG
<b>163</b>	UX5UO		N8II	K0RS
9A2JK	W1BR	<b>156</b>	R9OK	K5TR
DJ9HX	W5XC	AB9V	SM6CLU	K7LV
JE2LUN	W9RN	DL4MM	SP5CCC	K8AJS
K7NN	WX0B	IZ8IEV	UT5UY	KD0PO
K8TL		JO7HAM	WB8BPU	KU4XO
OK2QA	<b>159</b>	K0QC		N3QE
UR4CWQ	JA4FKX	K8YSE	<b>152</b>	N9CO
VE3CFK	JH6QFJ	KS1J	EW2A	OE8SPW
W7AL	K4RO	N3RC	HB0CC	SQ5EBM
WW3S	OK2ZV	N3UA	JT1CO	SV1CNS
	UN7JX	N7WS	KQ4AV	UA6YW
<b>162</b>	W3HKK	OE5RLM	KS3F	W6DAO
4O3A	W6BJH	UA3SAQ	N9OY	WW2DX
9A4W	W7SX	VA3LX	S55ZZ	
F3AT	WD5BJT	W1YIF	UA6IGI	<b>149</b>
HB9TKS		W4TV	UN7LZ	DL7CX
IZ4DPV	<b>158</b>		UT5AB	HB9HFN
JA6GIJ	DJ4PT	<b>155</b>	VE6LB	IK4FNF
JR5JAQ	DL1FKA	DL1RK	W1SKU	JL1ARF
LB6KC	IT9DSZ	DL4SZB	W1VT	K3RA
N8MR	JA9APS	JE3GRQ	W6RLL	K3TN
RW3RN	JH1TWT	K2LS	W7AJ	K4YYL
W0HT	JI1FXS	NE0DX	WB3CQM	K8ME
W0TT	JI1NJC	NW7E		K8ROX
W1LW	JR1GJP	SM6VR	<b>151</b>	K9MK
W8WEJ	K5TT	WE1P	AA7G	R8TX
	K9GA	ZS6EZ	CU2AP	SM6CUK
<b>161</b>	OZ1HX		DK2OY	UW7UA
DK2GZ	RU6M	<b>154</b>	EI9JF	W0GG
DL6RAI	SM4EMO	3V8SF	F3SG	W2/CT1GIF
HB9DHK	W0SZ	GM3PPE	HB9SLO	W7HPW
JA1DOF	W1OX	HB9BUN	IZ3ENH	WB8B
JH4ALY				

WD5K  
WS5W  
YO3DDZ

**148**

CT1FCX  
DK2CC  
F5CQ  
F5LVL  
G4FTC  
JH1QDB  
K5VWW  
LA6OP  
N2WB  
NE3F  
W5FKX  
W9JJB

**147**

EA3GP  
F5PAC  
IV3VBM  
JA1XQC  
K7HP  
K8UT  
KM1H  
N1IBM  
PC3T  
W1OP  
W2KKZ

**146**

EU4A  
JA1HQQ  
JA4DHN  
JA5XAE  
JH1GNU  
K1CA  
K5KV  
K5SM  
K6NR  
K7WP  
N7BT  
RU0SN  
W1IZL  
W1ZT

**145**

AF4HX  
HI3T  
IOJBL  
IZ0RVI  
JE6TSP  
JJ3HGJ  
JK1AJX  
JN1BMX  
K1OA

K3VAT  
K4OY  
K8BL  
KF6HI  
N1CGP  
N4GG  
N5XZ  
NA5C  
RT0F  
SM3DTR

**144**

CU3EQ  
DL5CW  
DL5KUA  
E70T  
EI6IZ  
GM3ITN  
HB9BYQ  
I5MXX  
IT9GSF  
IV3DXW  
IZ4GWE  
JA3GN  
JE1FQV  
K0VSH  
N1IX  
N3KK  
SM4OLL  
SM5CLE  
W4GE  
W5ADD  
W7ZI  
W8RLS  
WC5M  
WD5T  
YO3CD

**143**

DL1DUO  
DL6EN  
HS0ZEE  
K7CMZ  
K7CW  
KJ9C  
N2RJ  
N2WM  
N5UW  
N6PAT  
N6PSE  
NN4R  
W0IZ  
W6QUV  
WB8ZRV  
WD9DZV

**142**

I5HOR  
IT9BLB  
JH0BQX  
JR7WFC  
K3PP  
K4WZ  
KK1W  
LA9VFA  
MM0SAJ  
N7QT  
NA4D  
NQ7R  
NY2NY  
OK1DO  
W2OO  
W5LUA  
W5VQ  
WA5POK  
WB8CQV

**141**

AC9S  
DL5MHQ  
EW1BA  
HB9FMT  
JA1PTJ  
JA2ATE  
JA9RRH  
JH1HHC  
JL1UXH  
K2RW  
N8OC  
NJ3K  
OE6VIE  
SV3FUO  
W2CG  
W3BW  
W4JVN  
W4VIC  
W4WT  
W8HW  
ZS1C

**140**

9A1CAL  
DF2RG  
JR2LJO  
K5WK  
K6KLY  
KF8DX  
N4XP  
OH6NIO  
ON7DR  
UN1L  
VE6SV  
W0SEI

W4NU  
W7IV  
W8GNM  
W8LWU  
WO2T  
YL2MU  
YO9FNP

**139**

DF7EE  
DJ4XA  
DL5EBE  
DL8OH  
DS1JFY  
JA1TMG  
JI1DCW  
K3ANS  
K6AM  
K8GI  
K8RF  
KA8SYV  
KU0A  
LA8WG  
OH1JP  
OK1MP\*  
SM5CBM  
SV8ZC  
W0SD  
WA8WV

**138**

DK8MCT  
DK8YY  
EI9FBB  
F6DDR  
IK8EPC  
JA3OOK  
JF3LOP  
JH7RXU  
K1RO  
K2RET  
KJ6P  
LB5WB  
ON6AA  
OZ8X  
RW4CY  
UN7JID  
V51B  
W1GD  
W2YE  
W4YV  
W7OM

**137**

EA1YO  
GM3YOR  
HB9RYZ

IZ2FOS  
JA3APU  
JA4OK  
JH4JNG  
K2QMF  
K6EME  
K8NS  
LA9GX  
RA3CO  
RG7G  
UU1JA  
W1ITU  
W5ODD  
WB5JID

**136**

E72U  
ER0FEO  
HB9IQB  
IK8CNT  
JH4HMG  
K0TV  
K4ZO  
K7TM  
KR6C  
N2ZN  
OK1DW  
SM5OJH  
SP2BMX  
UT3UZ  
UW8SM  
W2OIB  
WB7QXU

**135**

5B4MF  
DJ9ZB  
F6FXU  
IK8GYS  
IU0HDC  
JA7LMZ  
JA8BNP  
JA8JL  
K1ZE  
K4ZRJ  
K7FL  
K7XB  
NZ9R  
R7LP  
RN3RQ  
SM3LGO  
SM5CZK  
SP3XR  
W1DIG  
W1EQ  
W2GD  
W4BUW



W4MBD	ON4CAS	KO8SCA	W2WC	WB0O
W4RFZ	OZ2RH	NA4EA	W4IS	WB2REM
W6JTI	SM4BZH	NO9E	W6RKC	WD4LBR
WE4S	SM6BGG	OZ2ABI	ZS1A	YU1EXY
	SP6M	PY5EG	ZS6UT	
<b>134</b>	VE3CRG	R3VA		<b>125</b>
CT3HF	W4AXL	R5QA	<b>127</b>	9A1AD
IK4DCS	W4RBO	R9AB	CT3KN	AG1A
JA7LGE	W4WM	RU1AO	HK1MW	GW3TMP
K1TO	W5SL	S51NM	JA1DDH	HK4SAN
K1ZN	W6DR	SP6JIU	JA1WLO	IK5DNF
K3OX	W7AH	TA1CM	JA8RJE	JA4IYL
KX4TT	W7CD	VE3DO	JA9KRO	JA6VU
N9MR*	W9FR	W2MPK	JH3AIU	JE1TSD
N9RS	WB3D	W9ZT	JS2LHI	JE6UWU
NA5DX	XE2S		K0RW	JF2WXS
OE1TKW		<b>129</b>	K3TRM	JL1RUC
PY5HOT	<b>131</b>	HA1RB	KM3T	K1HAP
RG6G	DK7YY	HB9AZZ	N1AC	K5KG
RX4HW	G3UHU	JA1NWD	N1GC	K8DV
SM0BYD	HS1NGR	JA8JO	OE8HIK	KA6BIM
SV5DKL	IV3KFB	J14POR	SK7AX	KI4WCQ
UA0ACG	JA0AOO	K4TT	SP6A	LZ1XL
W4JKC	JA2TBS	K6XM	SP7ASZ	N2KA
YU1AM	JH4ADK	N0YY	W0CP	N3EN
	JJ1TEA	N3KS	W0RT	N4JT
<b>133</b>	JM1FHL	N3RR	W1OPD	N9RD
9K2NO	K1UU	W0YVA	W3BG	ND5S
EU1U	K5VIP	W7QHE	W3FOX	NW6S
HB9CQK	KC2LSD	W8MET	W3MF	OE1AZS
IZ8DFO	KH2L		XE1KK	RA0BA
JA7GLB	KM3V	<b>128</b>		UU7JM
JA9AGN	KM4H	AA4SC	<b>126</b>	VE3UTT
JR6FC	N3MK	DM2RM	DJ8WD	W5DAW
JR7FRW	N4QWZ	IT9ZZO	DL9FCY	W8LMG
K2CDJ	N5PHT	JA2AHH	F8BPN	W9CG*
KS4YT	N6RK	JA2KSP	G4IUF	WV4TN
KU2A	ON4ON	JA9AA	IZ7EVZ	YO2RR
OE1KM	R0SR	JE1LFX	JA1XCZ	
RA5BM	R9MJ	JH4GJR	JA7KY	<b>124</b>
RV4LC	R9SA	K0FF	JH3CUL	AA7XT
UQ2PZ	W8DCH	K3XA	JJ1DWT	IK3VBB
VE3WT		K4JAF	JN1RQV	J11DHY
W0NFL	<b>130</b>	K4SE	K2ZD	KD4POJ
W2QO	DF9ZW	K6LPO	K4JKB	NA2U
W5AJ	E73M	KG7CW	K4XU	PA0TCA
	EI2JD	KM4NS	LB7ZG	UA0BA
<b>132</b>	G7VJR	N5KM	N8NA	VA7CRZ
AA4NC	HK0HEU	OH1ZK	OE3SGU	VE1DUN
AB9M	JA2FBC	OZ1IKY	OK3CQD	W2JU
AD6W	JG1DUZ	R9SG	PA3EWP	W2RIJ
IT9RDG	K2MYR	S53X	PA5TT	W3FM
JA2KVD	K3NK	S55DX	VE3CX	W6CYX
JA6CBG	K6SIK	SM3GQP	VE7BV	
K6YUI	K7LFY	SV3DCX	W8MK	<b>123</b>
K9ZM	K8BCK	US8UW	W8REW	AB1OC
N6HY	K9GL	VQ9LA	W9ILY	AC4TO

DL7JRD	WA3I	N8PW	DL5OCE	SP8HKT
F4GTB	WA7BNG	OE3EVA	JA4FHE	UA6J
G4WFO		OZ2A	JI8DGO	UB3A
G5LP	<b>121</b>	PZ5RA	JN7DOS	UR9IDX
HB0WR	AA6RR	RL3BZ	K3WGR	US1CT
IK2CHZ	DF1DB	SP7ITB	K4CNW	VE3YF
IK3XJP	DK1EI	SV1IW	K7PI	W4ZRZ
JA0CRG	DK6CQ	UR5IKN	K8LN	W6SL
JA1SJV	HB9DHG	US0YA	K8WVA	W8ZR
JA3MHA	IK2SGB	W2YR	K9DR	WA2USA
JA6WJL	JA2HYD	W3OA	KD2T	
JK1EXO	JI4WAO	W4PRO	KD6UO	<b>116</b>
JR1EBE	KD8RQE	W6RFL	KG8CW	AJ4F
K2PK	KG9Z	W7RN	KV4AA	DL7URH
K3XO	N0OK	WT4Q	LZ2HM	EA5BRE
K4ZIN	N1JP	ZL4AS	N2MM	HA7PF
K5GH	N3ND		N4DJ	IK0EIE
K7UT	N6HC	<b>119</b>	PY2PA	IK2OHG
K9CS	SV1AHX	AA3AZ	RN3TT	IT9TQH
KV4T	UQ1GWW	AA4DD	SV9COL	IV3HYD
N2ED	UT4EO	AE3T	TA2RC	JA1WTI
N4DWK	UU2JQ	AJ4A	VK4CAG	K1DC
N6MZ	VA3AYA	DK3GG	W1KSZ	K1RI
N9JV	W0QQ	EW4M	W4DAO	K9FN
N9LQ	W2GG	G4DJJ	W4NJ	KT1V
NA2P	W3RJW	HB9AAQ	W5JMW	KV1J
NA9RB	W6XI	HB9BCI	W9FI	NA9Q
S50B	W9XX	I2TZK	WX3P	OZ1LCG
UA3DK	W9YE	I4MKN	YO4AUL	PA0JSE
UR9QQ	WA1PMA	IU0LFQ		RV3ID
UT3QU	WY1G	JA3AZD	<b>117</b>	TZ4AM
W1AO	XE1VIC	JA4XGC	9Y4VU	UA4PCM
W4NF		JE2JMV	AA8CH	W1ENE
W8NJR	<b>120</b>	JH6CDI	AE0P	W1WEF
WB8K	9A5F	K3FRK	BH4IGO	W7GG
XE1H	AC9EM	K5UZ	DL1DWT	W7OEV
	AL7TC	K7EG	G3PLP	W8LRO
<b>122</b>	DL2VWR	K8KWT	IT9AAI	WQ5L
BA4RF	EI2GLB	K9SG	IT9DAA	
G3NDC	FG5FR	N0KV	JA1HQT	<b>115</b>
JA1MRM	HB9BLQ	N9UA	JA4FM	AA5JF
JH1AGU	IZ0LKV	NT2A	JA7GY	C6AGU
K1ESE	IZ5NFD	NY7T	JA7IC	CU2CE
K1YT	JA4EPE	OH5NG	JM3GXU	DL9GOA
K2MP	JR3UIC	OK1DT	JR2UBS	G4XEE
K7ZA	JR6LLN	R6FFB	K1BZ	G8BCG
KR0P	K2BA	SV1ACK	K2BB	G8DX
LA7WCA	K2HK	W0RX	K6PJ	HA5UK
LA8PT	K3QIA	W4HZ	K8OOK	HK3PJ
N3NR	K5JC	W8FIB	K8QM	IZ7JVR
N9AW	K6FW	WC2K	N2BJ	JA2KNW
NN7X	KA8ZPE	WP3R	N4IR	JA3NHL
OZ3Y	N4BAF	XE1RCS	N6MB	JA5FDJ
RD4A	N4LR		N8AA	JG3LGD
UU4JMG	N4TB	<b>118</b>	N8XI	JH1RFM
VE6AX	N4TL	5T5PA	NY4G	K0GD
W2TB	N4UFP	AB2E	SM7BIC	K0SD

K4CMS	XE3ARV	DL5CL	F6ECI	K1EO
K4GHS		EA1JO	G4DBN	K2BLA
K4GK	<b>113</b>	EI8IU	HL3GOB	K3JRR
K5XM	9A1A	EW1DO	JA1AUD	K3PH
K8YTO	DJ5DT	G3XGC	JA1FGB	K4WW
LY4T	DJ9RR	HB9CEX	JA1NCZ	K6MI
N0IRM	DL8CM	HB9CRV	JE2EHP	K6VKO
N4OA	DL8DYL	HB9G	JE8TGI	KB4MRX
N5BO	G4AFJ	IK2ANI	JF2WGN	KC2STA
N8KOL	HB9EFK	IU8FRE	K0FLY	LZ1PM
PA3AXU	JA0GCI	IZ4DIW	K5WAF	N2CG
RZ6MJ	JA1OVD	JA1SXR	K7ORK	N3HBX
UA1ANA	JA4ITW	JA4BXL	K9AJ	N3IQ
UA1CGS	JH1ORA	JA7BXS	KM1R	N3JB
UA6XT	JH3GCN	JR7TEQ	KZ0X	N4KE
UN6T	K0TPP	K0JPL	LA0CX	NC6K
W4UCK	K2HAT	K1EDG	N4WJ	NK7C
YL2CZ	K8SL	K1KO	N7BD	NY4I
	K9GWH	K4UAS	N9HF	RD9M
<b>114</b>	KA4RRU	K8CC	NA1DX	SM5BHW
BA4DW	KH6DX	KB2FCV	UR6QA	SP9WZS
BA7IO	KI0G	KI4DLS	UT1UY	SV1VS
CT3FN	KT1J	KM1C	VE6KC	UA3O
CU3AK	N7KO	LA8HGA	VE7CT	US7MM
DL6NB	N9ISN	N5ZC	VE7UF	W0UY
F6CWA	NA3F	N6MA	W0VHF	W3XY
G3SDL	NG0G	N6PE	W1FO	W4DC
HP3TA	NI5F	RU4SU	W4HOG	W4NE
I5OYY	NK5B	SM3DMP	W4OX	W5ZPA
IK7YZG	ON5UE	UA1ACG	W5AQ	W6KK
IW0HEX	R7NA	UA1CEI	W7VS	WL7E
JA4KDT	RA4UN	UT6UD	W8KA	XE1FAS
JA5WIZ	RZ3AUL	VE7XF	W8MIL	YU7AU
JH6WMJ	SM5ARL	W1HEO	W9RB	ZL3NW
K1RV	SP3EPG	W2CVW	WA2BOT	
K2DC	SV1FKZ	W2SKI	WA2MUA	<b>109</b>
K3MD	SV1JFV	W3MR	WB4TDH	DF1KG
K3NF	SV2AVP	W3UL	WB9EEE	EA3GHZ
K3OSX	UN7TW	W4VHF	YL3DQ	EU4T
K5CD	VE3KI	W5VX	YO6HOY	F8EZE
K5RJ	W2GW	W6TC		G3SVD
KB8U	W6BK	W8GEX	<b>110</b>	J68HZ
KZ4V	W8FAX	W8HMK	BA4MY	JA2CXF
N1QY	W9DX	W9SE	DG7RO	K2ONP
N2JJ	W9HBH	WA8OLN	DL1VDL	K4RDU
N3MN	W9VNE	WT9U	EA5BYP	K5FZ
N4IQ	WA4DOU	ZP6CW	F5BAR	K5KA
NU8Z	WB2HJV		G3LNS	K5KPE
UA3FT	WB2UFF	<b>111</b>	G8AJM	K6MW
W0VX	WS4C	AA4U	HC1BI	KE1F
W4TUN	XE1RBV	AB4GE	I2BBJ	KZ5DX
W5VY	ZL1BYZ	AF4OX	IK5RUN	N1BZ
WA1FCN		CU3AN	IK8UHA	N2WLG
WA4CEM	<b>112</b>	DK2WH	IZ0CKJ	N7TY
WA8MCD	A92IO	DK6ED	JA7EPO	N8NN
WA9YYY	DJ1RL	DL1HRN	JE2UFF	ND4V
WN9O	DK5RL	EV1R	JH1VHU	NN4RR

NU4I	W7ACD	W8IW	V73AZ	PF7M
NX7U	WA2ALY	W8VK	VQ9SS	PJ2/K8ND
PY5CC	WA8MOA	W9CPV	W1CWU	PY2DS
RW4UU	WB8BZK	WB6CJT	W2EQ	R6YY
RW9QA	WC1M	WB8ART	W2LE	RA6AF
RX3AGD	WC6DX	WS1L	W2NO	RD4WM
TG9NX	WD9EQU	XE2YWH	W3ICM	SP5JXK
UB5ZAL	WW1WW	YL1XZ	W4IR	UA6LCN
UT7KF		ZL3RJ	W5JAY	UR1RWX
VU2CPL	<b>107</b>		W8OP	UR2RGN
W5WP	4Z5LA	<b>106</b>	WA4MYO	VE1PZ
WB5TUF	DJ8ES	AA4FL	WA6TLA	VR2MY
WN0L	DK3FB	AE2U	YL2GN	VY2ZM
YV3AGT	DL1QQ	DJ6OZ	YU3EF	W1LE
	DL2CHN	DL2NOM		W1LY
<b>108</b>	DL5XU	DL3JSW	<b>105</b>	W4OWY
AI2Q	DO4DXA	DL6JZ	DF2PI	W5KI
AL7R	EA5AT	EA3CCN	DF8AA	W6FF
DL6CNG	EA7QW	HA8DZ	DJ3XD	WQ5W
ER1LW	FG8OJ	IK0ZIO	DJ6KH	YU1NR
G3VAO	G4AKY	IW3GJF	DL4ZAB	
HB9BAT	G4RGK	JA1VLK	DL6XK	<b>104</b>
HB9FAN	HI8R	JA2MNB	DO1CTL	9K2OD
IK0PRG	I5IHE	JE6IGP	ES1GO	9M2AX
IZ0BTV	IT9XTP	JG3HBO	G3YUV	AD1C
IZ2EWR	JA5EY	JG5RVQ	HA8FW	AG4Q
JA2MOG	JA6OXT	JH2KKW	JA1BWA	AH0U
JJ2PIK	JA8JTH	JH6PFY	JA1TAA	CP8HD
JK1MZT	JH9DRL	JJ0NCC	JA4EVN	CX3CE
K1EP	K0MD	JR0EQQ	JA6VA	DK3BK
K1XM	K3SW	K0DEW	JA7BME	DL4FAP
K2CJ	K3YBN	K1PX	JA8RRF	DL7UPN
K2KQ	K4SAF	K4DSE	JA9APM	E73D
K2MK	K8LBT	K5AM	JF1RYU	EA8ZS
K4WY	K8ZR	K5ZQ	JO4CFV	EI9E
K4YJ	KB9DAK	K8JJC	JR1BAS	F6AJA
K6UT	KE2R	KD9HL	K1DJ	F8GB
K8OM	KZ1W	KK8X	K2XF	G3BRD
KM8AM	N2RR	KK9H	K4MS	HB9CIP
KN4JX	N3DAP	KP4AA	K5AV	HK3O
LU2DKT	N4RF	KQ3F	K7OX	IK0DWN
N4MEC	N6EE	N0JZ	K7PO	JA1SDV
N6RFM	N8AGU	N2CW	K9RO	JA2FGL
N9SF	NA5Q	N2SQW	KI5T	JF1EGO
N9TF	OE1CP	N3XM	KT2E	JF6WTY
NU4Y	OK2BUZ	N8AID	KX2A	JK1BSM
PA0ZH	OK3CQR	NA5Z	LZ1JZ	JO1WXO
R5FY	R0FA	NI5M	N2DPF	K0WK
R7LA	RN4AA	NS3L	N4JI	K1BG
RX6DX	RV6ARZ	OE5CSP	N4NW	K3FM
S57J	SP3BQD	OH2OT	N4PL	K4KEW
SM6AOU	SP6AXW	OK1AYU	N4SC	K4MF
UX7UN	US5CB	OK2BVG	N4VN	K4VIG
UZ6LWZ	VE3OI	S57AL	N6NU	K5HK
W2UB	VK3NX	UR3CRO	N7DR	K6UM
W3NRJ	W3KB	UT7UU	ON7PQ	K7TJR
W4ZYT	W6TDX	UU5WW	OZ4AAL	K9EA

KA2BZS	EU6MM	W4MZ	S59DJK	JH3PRR
KH6KG/W5	EW3LB	W5THT	SM6WET	JI3KDH
KI0KB	G3BDQ	W5VU	SP5MXZ	K0LW
KW0A	G4AAW	W6SZN	T77V	K1YR
LZ2XF	G4PUQ	YO7APA	UA1AIR	K2BX
N3ER	G4VGO		UA1CKC	K2TER
N3TR	I0OSI	<b>102</b>	UA6HOF	K3SEW
N4GU	JA2GQO	A6/RV6LNA	UA9MR	K4NNX
N4TTE	JA2OLJ	CT4BD	UA9UCO	K5DNL
N6PF	JA3FHL	DK3QM	UW7CN	K6AAW
N6WM	JA8EJO	DL3DXX	VE2FYR	K6XJ
N8MZ	JH1DGQ	DL3NCR	W0JMP	K7AR
N9DR	JM2RUV	DL4CW	W1MRH	K7IA
N9PGG	K0EOO	DL4KUG	W1PV	K8BN
ND3L	K2UVV	DL5RDI	W2LW	K9JU
NJ9C	K4LQ	EA8AKN	W2TX	K9PG
NN3Q	K5JUC	EI4DQ	W3EKT	KC4PX
RA1QX	K7BTW	EI6GF	W4ALF	KD3UY
RU3UR	K8CCV	ES5RW	W5TO	KE1VT
RZ6DX	K9MUG	F6BWO	W7IUV	KE4S
RZ6LB	K9XJ	FM5WD	WA0IDK	KF7NN
SM5CCE	KE1IU	HB9AHL	WA1S	KN6J
SM7CQY	KJ4R	I8LWL	WD8DSB	KQ1F
SO5AS	KJ7WY	IT9SFT	WS4Y	KS4XQ
UA9FGJ	KM9E	IZ4MJP	WW5G	LA2GV
US5CAO	LX1DA	JA0HXV	YO2CMI	LA6UL
UT4EK	N0RU	JA1JAT	YO2IS	LZ1XZ
UT7EC	N1HOQ	JA8OW		N0STL
UX4UM	N9BBQ	K0YN	<b>101</b>	N2AJ
UY0MM	NU1T	K1PTF	AA2VG	N5AQ
VE3VHB	OH3GD	K2LP	AA3LX	N8AG
W0YBS	OH4UI	K2TK	AA4NU	N9JCS
W1QA	OK1DQT	K3KG	AC2AC	NE1F
W3DRY	OK2BQU	K4AQQ	AC5O	NX2X
W3TMZ	OK3BRK	K4KAY	CT1JGA	OA4TT
W5CWQ	OZ7JZ	K5ZO	D44BC	OE3WQB
W5GJ	PA0GMM	K6DJ	DH2FW	OH3TY
W5ZO	R9GM	K7BHM	DK9WI	OK1PGF
W6PH	RA0FA	K7UA	DL1KS	OK2BOB
W7DR	RA4HT	K8BHZ	DL3ANK	OK3EY
WA0I	RK3QY	KJ6NZ	DL5JS	OK4MM
WA0RVK	RU3OW	KN4KL	DM3ML	ON4LG
WA9ETW	SM3CBR	KW4BY	EA1WX	OZ5HP
YC0LOW	SM6EHY	KY6R	EU1TT	PA4WM
YO5ODE	SM7BHH	LA3ANA	G3ZFC	RA3AH
	UA3PFN	N5RZ	G4FJK	RA4P
<b>103</b>	US2WU	NZ3M	GM3WTA	RA4SD
AG1I	UT2AB	OH2EA	HB9NL	RB7GG
AI3Q	VA2ZO	OK1DTN	IV3GOW	RK9F
DJ1MM	VA3IC	OK1JDX	IV3KCB	RY6M
DJ3GZ	VE3EDY	OK3CSQ	JA1VVX	SM2DMU
DJ7PI	VE3MFA	PA7TWO	JA2VMU	SM7NDX
DL2HX	VE3VV	PV8ABC	JA6TMU	SP7JLH
DL8YRM	W0QC	PY2DO	JA7SFD	SV1PL
DM5TI	W0UVC	R2AB	JE1SYN	UA0FDX
DS3HWS	W1CTN	R3IS	JF1RPZ	UG6GAW
EA7SG	W4AVY	RU3UN	JH3HGH	UR7CQ

UT1CC	JA1BRK	NJ3I	YO9FLD
UT4IS	JA1CPU	NN4SS	ZP9MCE
UT7HA	JA1ILA	OE5JDL	ZS2DL
VE2OJ	JA4FSH	OK1DXD	
VE3XB	JA5DQH	OK2PAZ	
VK2GR	JA9CGW	ON4ANN	
W1AW	JF3DRI	ON7EH	
W1FC	JH7BKN	ON7GB	
W1GF	JS6TWW	ON9CC	
W2SF	K0LB	OZ1ZD	
W3WH	K0XM	PA0INA	
W4BUE	K1NA	PA7RA	
W4PM	K1NZ	R3PJN	
W7AV	K1TZQ	R9JX	
W7CB	K2CBI	RA3SD	
W8GB	K2CYE	RA4LW	
W9MAF	K3TZV	RA6XB	
W9ZCL	K4FT	RC2A	
WA3EKL	K4KSY	RN1A	
WB3HLH	K4QS	RT5A	
WC4H	K4UQC	RU3GF	
WK9U	K7VIC	S53MJ	
WR2G	K8BZ	S59SV	
WV9L	K8CR	SV1VJ	
YO2OXD	K8CS	SV2DSJ	
YO6BHN	K8LE	UA3AKI	
YV4DYJ	K9NZ	UA4PAY	
	KB0EL	UA6CEY	
<b>100</b>	KC0V	UN6P	
9M6YBG	KC4D	UR4CW	
A41ZZ	KC5LT	UR4LRG	
AA4AK	KD8BZY	UR8IDX	
AB4VV	KP4N	VE1RGB	
AC4VM	KQ5M	VE3OAT	
AI2S	LA8W	VE7JKZ	
DJ6OI	LU5OM	VP2VA	
DL1TPY	LU5YF	VR2PX	
DL1TRK	LZ3YY	W0GYH	
DL9GTB	MM0SJH	W0MU	
DU7ET	N0AH	W1AN	
EA1CP	N0ATQ	W1YRC	
EA2AAZ	N1KI	W2CCC	
EA3ALD	N1MD	W3BBO	
EA8AXT	N2SG	W4HHN	
EC5A	N2XQM	W4MAY	
ES5NC	N3AF	W4OEP	
FM5GU	N4CRI	W4OV	
G0VXE	N4ZR	W5BK	
G3OIL	N7DED	W7DT	
G4CGG	N7TK	W7JET	
GM3ZSP	N8IL	W8CNL	
I2VGW	N8NB	W8FN	
IK0HFO	N8OQ	W8GDQ	
IK4MSV	N9ADG	WB4SON	
IS0/YO3RA	NA6O	WU2M	
IW0BYL	NB3R	YB1TJ	
IW0HQE	NG7A	YL2SM	