

## 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 16 Oct 2021, 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 PA3FQA VA3EF
<b>340</b> K1ZM	<b>324</b> K2TQC	<b>314</b> IK4GME IK4WMA NX4D OK3GU OZ1LO PE5T RW2A UA4CR	<b>307</b> 4X4DK DJ7MI IK4MGP K4SV RZ3AM	
<b>338</b> W4ZV	<b>323</b> K9UWA OH2BO SP5EWY W1NG		<b>306</b> I4EWH K4CIA SM0AJU	
<b>337</b> EA8AK				<b>299</b> CT1EEB K1UO N1BUG NN4T W7UT
<b>336</b> W4DR	<b>322</b> UX0UN	<b>313</b> GM3POI OE3GCU OZ7YY W1JR	<b>305</b> JA7NI OH1MA RW3PZ VE3EJ	
<b>334</b> N4WW OH2BU VE1ZZ*	<b>321</b> K5NA W3UR			<b>298</b> 9A2AJ IK2DFZ K4TEA N4RJ OZ3PZ SM3EVR SM3GSK SM5CEU
<b>333</b> R7LV	<b>320</b> W8UVZ	<b>311</b> DJ6RX G3PQA RA7A	<b>304</b> N4IS N4JJ* OH5VT UT3UA WT3Q	
<b>332</b> UR0MC	<b>319</b> K4PI N0XA S50A SM4CAN WB9Z	<b>310</b> N1DG SM5BFJ SP2FAX	<b>303</b> F5LGE K9QVB	
<b>330</b> LZ2DF OH1XX UT7QF		<b>309</b> DF3CB DJ9KG I4AVG W3GH*	<b>302</b> DL4MCF K4ZW UT5UGR YU1FW	<b>297</b> DK5PR JA4DND OM2XW SP3EPK W0CD
<b>329</b> AA1K HA0DU UA4HBW	<b>318</b> K8MFO			<b>296</b> DJ2BW F5NTV G4PWA JA1BK N4CC OE6IMD
	<b>317</b> I4EAT* W9ZR			
<b>328</b> K3UL UA4CC	<b>316</b> EY8MM W2VO W3LPL	<b>308</b> IV3PRK K5RK K8GG KJ9I SM6CVX	<b>301</b> DJ0MDR DL9KR N1RJ S54E	
<b>327</b> K5UR				

ON5NT	<b>287</b>	SV8CS	RA3DA	<b>265</b>
W1JZ	DL1RWN	UA3AB	SP6AEG	NR1R
<b>295</b>	SP7VC	W2YC	UA3DPM	SP6CIK
OE1WEU	VA3DX	<b>279</b>	<b>272</b>	<b>264</b>
UA6A	W4PK	EA6NB	DL1DUL	I2AOX
UX1UA	<b>286</b>	G4CCZ	F6AOJ	SM5KNV
W0FLS	PA0WRS	N2TK	K1ZZ	US5WE
<b>294</b>	RY9C	NO3M	K5DU	UX1AA
JH2FXK	S58T	OG2M	KF2O	<b>263</b>
K3UA	WK3N	UA6MF	<b>271</b>	AA4V
RJ3AA	<b>285</b>	<b>278</b>	EU7A	DL2OE
SV8JE	9A7V	DK0EE	G4GED	K9OW
<b>293</b>	JA2JPA	F6BEE	W6UB	W2SM
DF2UU	K3SX	JR2KDN	<b>270</b>	W3AP
KV4FZ	W8AV	K1CP	CT1APE	<b>262</b>
LA5HE	<b>284</b>	K8KS	OE5KE	CT1EKY
<b>292</b>	IK1GPG	<b>277</b>	OZ1CTK	JA5AUC
G0JHC	JH4UYB	AA4MM	<b>269</b>	K4UEE
OZ1BTE	R7NW	HB9BGV	F5NBU	KR9U
R7FK*	US4EX	IK5BAF	IK4CIE	UX4UA
RA3DX	WD5COV	K4WM	KG4W	W1YY
SV1AOZ	<b>283</b>	K9CT	OH3BU	YO5BRZ
W3YX	DJ2YA	SM6CNN	RV3LO	<b>261</b>
W8TOP	I5NPH	<b>276</b>	W1ZC	AA1V
<b>291</b>	N2QT	DK5WL	<b>268</b>	AA6YQ
JA4LXY	N8DX	G3LZQ	9A2EU	DL9YX
KD9SV	NA0Y	HB9BIN	DL5DSM	K2EK
<b>290</b>	<b>282</b>	JH4IFF	DL7VEE	K5KC
DL1AMQ	DL1YD	K4SO	EA6SX	K6ND
SV1FJA	G3XTT	N9IW	G3WPH	N6SS
UA3AKO	I0WDX	OK1AWZ	RA3XDX	RW0LT
UA3LAR	IZ0AEG	SP3IBS	RK4FD	<b>260</b>
<b>289</b>	N2LT	<b>275</b>	SM5DJZ*	AA7A
DF3GY	N3SL	9A1CCY	SP9DWT	K4DY
G4BWP	N4KG*	IK4DRY	VE2TZT	<b>259</b>
JA3ONB	SM5AQD	N8RR	W1MK	DF4PL
LZ2JE	SM6CTQ	SP3DV	<b>267</b>	F6GCP
N0TB	UY5ZZ	SP5CJQ	HB9AMO	G4OBK
RX4HZ	W5ZN	UW2ZM	NJ6P	IZ1ANU
SP3E	<b>281</b>	W2OKM	ON7TK	KD5M
<b>288</b>	DF2PY	<b>274</b>	RZ3DX	R9FM
PA3GCV	JA2PJC	G3TXF	SM6CCO	W1GL
RA3CQ	R3OK	JA3FYC	<b>266</b>	<b>258</b>
SL0ZG	S59Z	K4IQJ	IK8HJC	EA5BM
SM3NRY	UT7UW	<b>273</b>	MD0CCE	K0KX
SM6CMU	W0BV	JA5EXW	R3LA	RN3CT
UA4LY	W4TO	JR7VHZ	UR5WA	VE3QAA
W0JX	<b>280</b>	K2CL	W8TE	<b>257</b>
	SM4DHF	K2UO	W8XD	DJ9VA
	SP6HEQ	K5BG	YO3APJ	

K1GUN NN1N W9YSX	OZ8BZ W1TSP	ON4ATW	<b>236</b> K1JO OK2ZI SP8AJK UR5MID	IV3YYK JA0DAI JA1CMD JA5MHD K2UU N8JV SM3NXS W4GF W4VQ
<b>256</b> 9A5CY I1FQH K1QX K4XP K5VRX PA7MM	<b>249</b> AI9L NQ1K SP5DRH SV8BHN	<b>242</b> K0IEA KG7H PY2RO W9RPM	<b>235</b> IK0XEZ K1FZ N6DX R7DX	<b>229</b> CT1FJK JA0CRI JA8EAT JI1BEX K1DG K2FF K9NR RA0FF RO7T W9IXX
<b>255</b> K4QL KX4R N2MF W5OZI	<b>248</b> JA8ISU K5RX K9NW KY7M SM3VAC T77C W9NGA	<b>241</b> JA1HGY JA3EMU K5ZK N4XM N5TY N7RT OK1DWJ SP5GRM UT7UJ VE1YX VE3NH	<b>234</b> JF2MBF K3SWZ K4UTE N2NL PY1BVY VE7IG*	<b>228</b> AF9H DJ4AX KA9CFD NT0V* OH2BEN
<b>254</b> EI7BA G0DQS IK6DLK K5XI N0AT W3DF	<b>247</b> JA5BZL JH1GZE K6XT N8TR NO2R R7IA SP5DIR	<b>240</b> AG9S K0JUH K1ZG LA2XPA PA4VHF RL9F TF4M W9XY WX4G	<b>233</b> IZ4BEZ JA7QVI JR3GWZ K0CS K9RX SK3PY UA4HAU VE3XN W7AO YO7LCB	<b>227</b> ES1RA IK0HBN IK0XBX K1FK K3NW K9ZO KF0QR N2WK NI0G SV1RK W3KX
<b>253</b> RU3FM S58Q SP9FKQ UA1OMS W0YG	<b>246</b> DJ2TI G3ZSS N6TR W2TQC	<b>239</b> EA4KD JR3IIR K9OT KH6AT LY3UM NO8D SV1ELF	<b>232</b> 9A4T K2AZ K4XL KC7V NI6T UA3AP VO1HP WA7NS YO9HP	
<b>252</b> EA1DR IK5HHA K7ZV K8FL LU8DPM SP9JZU W3UM	<b>245</b> JA1GV JG3QZN K3WW N5DG N9US RY7G WB3AVN	<b>238</b> DL8WN K0KT K1HTV N5KD ON4IQ UA3TT UX0FF	<b>231</b> 4X4NJ F6BLP HA9RE IK0YUT IV3ODE KA7T N7NG ON4ACG S57A W5XZ	<b>226</b> AI0O DL7HU G8VR JA0FSB JA1UQP JF2KOZ K5EK ON4AOI UT5JAJ WB6RSE
<b>251</b> DJ7RD DL9RT JH0BBE K8PT VK4MA W5UN W7LR WA4FFW	<b>244</b> 5B4AGN DK6WL F2JD JQ3DUE LA3MHA SP1S UT9FJ	<b>237</b> DL7MAE K1VW* OM4EX R5DT W4YO*		<b>225</b> A45XR AA1QD
<b>250</b> HB9RG IK2YCW K5ESW N3NT	<b>243</b> DK2JX DK3DG DL4CF I1EIS JA2VPO		<b>230</b> AB4I	

FK8CP	KA1R	<b>214</b>	W7JW	N7FU
K1MM	S51DI	AB3CV		PY2BW
K5AB	SP8NR	HL3IUA	<b>209</b>	UN5J
K9FD/KH6	VE3EXY	JA2JW	DL5CF	US6EX
N4CH	ZS4TX	K1AM*	EA6VQ	WD8PKF
OE5NNN		K8ZTT	K3WA	
RA3QK	<b>219</b>	OE2LCM	ON6YH	<b>203</b>
RV1CC	IK3VUU	OK1DX	VA2WDQ	I4KDJ
RW3XZ	JA2FJP	RN7G	VE1DX	JA2XYO
VA5DX	K1AR	SP7GAQ	W0AIH*	JA3PIS
	K6TA	W4NL	W0ZR	K4XO
<b>224</b>	N1LN		W6PBI*	K8AC
E72A	N5AW	<b>213</b>	W7KNT	KK2I
JA8FKO	OE8RT	DF2IS	WA5VGI	N4NX
K9FD	SP4K	DL5WW		OM3DX
N4II	SV8GFW	EI3IO	<b>208</b>	PA0A
N8BM	WA2UUK	JF6DSZ	AD5A	R6AF
OZ4O		JH4ADV	JF3KON	W8GC
S52F	<b>218</b>	K3JGJ	K2FU	W8UN
SP5INQ	DJ4PI	NA2M	N5ORT	WS9V
US0SY	DK0PM	RU4SO	RU3ZX	
VK6VZ	I3BUI	W0LYI	SM5JE*	<b>202</b>
W2RQ	IV3JVJ	W1FJ	W6PJ	DL1MGB
	JA8CDT	W2WG		DL2KQ
<b>223</b>	K0EU	W3YY	<b>207</b>	IZ8FFA
HA7TM	K1LT		I4LCK	JA2NDQ
JF8QNF	K5UO	<b>212</b>	IK0MHR	JA3CSZ
JH1HGC	KD0Q	DF6PB	K1LPS	JG1ULJ
N6AR	UT4MF	DL9GFB	K8EUR	JH3VNC
RT6T	VE6WZ	K1ST	WB9CIF	K2NV
	W3LL	K8SIX		LY1G
<b>222</b>	W5PJR	KE9I	<b>206</b>	N7KA
AB0X		KG6I	AJ6T	N9AU
JA6BZI	<b>217</b>	N1ZZ	DJ8NK	OK1DOT
K6EID	IK6FWJ	N4MM	K2VV	R9TO
N6JV	K5PC	ON4GG	K4NA	W2HUV
N8PR	UA3AGW	VO1NA	K5AQ	ZL3IX
SM0CCM	W0VTT	YV1DIG	KG9N	
W7KW			SM6BZV	<b>201</b>
	<b>216</b>	<b>211</b>		DL1EJA
<b>221</b>	K3SV	JA4DEN	<b>205</b>	JA2FBY
EA1N	K4MWB	JA6LCJ	HA1RW	K3HP
JR6EZE	N5UL	JA9PPC	JA3AAW	K4HB
N6VR	OE1ZL	K4MQG	W1ECT	K5EJ
N9BX	RZ0AF	K8FH	WB8ZRL	PY2XB
NV9L	SP3CGK	NX0I	YU3AA	W1TC
W1ZK	UT7UV	SM5CZQ		W5TCX
W6JRY	VE3LYC	UR5EDX	<b>204</b>	WI8A
W9BF	W6XA	W0UO	AA9A	
WS6X		W6YI	DJ5AV	<b>200</b>
	<b>215</b>		HB9DDZ	DJ5FI
<b>220</b>	N7JW	<b>210</b>	JH0INP	DL7BA
AC4G	R5AJ	I8SAT	JH2TPI	DL9DRA
AG8B	RU3QR	IK4DRR	JJ3PRT	JA1GTF
HB9LCW	W0GJ	JJ2LPV	KK4SI	JA7MSQ
HL5IVL		K0MN*	LX2A	JH2RMU
JA1SYY		W2LK	N0AV	JH7PFD

K1DT	W2FCR	<b>191</b>	W7AWA	RM0F
K1GE		K8FC	W8JV	UR5FEO
K5MC	<b>195</b>	K9LA		VE3OSZ
K8ZH	4Z4DX	RK2FWA	<b>186</b>	WA7NB
K9MMS	F6DAY	W3UA	I5KKW	YO2DFA
KC6AWX	G3ZEM	WA2VYA	K4ODL	
NN4X	JA1EOD		K7LAY	<b>180</b>
RA3WDK	JA5AQC	<b>190</b>	W4FC	AB4IQ
RW4NN	K7SO	IK7NXM		DM2DXA
RW7M	K9RT	JA1DUH	<b>185</b>	IF9ZWA
SV2JAO	KF8UN	JA1MCU	AB6QM	IK2QPR
VE3BW	N5JR	JA7JWF	EA6BF	K6SSS
W3GG	RU3SD	K2TE	G3KWK	N4AH
WA2HZO	W9OP	K9KU	JA2JNA	ON5FP
		N4PQX	K5ZD	ON6SAS
<b>199</b>	<b>194</b>	N4QS	N4TJ	WN6W
EA1RT	IW1ARB	N5GH	N5UR	
JA2DPC	K4KDX	RA1QD	OE2BZL	<b>179</b>
JE1PNX	K9JF	SP2LNW	SV1DPI	DK1FW
JH1IFS	KC9ARR	VE7VV	UA9CBO	DL9MRF
K6G XO	LA7JO		W0EWM*	K0BJ
N4DW	W2IRT	<b>189</b>		K8WK
N8DJX	W2LO	7M4H XF	<b>184</b>	K9US
W0M HK		9A2F	9A8A	OK1MG
	<b>193</b>	EA8PP	IZ8XQC	SM4DDE
<b>198</b>	DL5ZB	FM5CD	JA9NFO	SV3FUP
DK2NG	DL6ZXG	KM1D	JF1NZW	SV8CKM
DL1ROJ	HA5BSW	MM0EAX	JF4VZT	VE3DZ
G3UJE	HB9DDO	SP7HOV	K4HGX	W2YJ
J12KXK	K3JT	UA7T	KB1EFS	W8TN
K4JJW	K3LR	W0FS	KB4ET	
N9LB	N1SV	W5DM	N8LJ	<b>178</b>
W0DD	N9EN		S57AC	AA1ON
W1TO	PA0LOU	<b>188</b>	SM0NJO	JA3RAR
W7DO	RN1ON	9A2NA		JA4MRL
W8HB	UA0SC	HB9CXZ	<b>183</b>	JA9FPI
	UA0SR	JA1ANR	IT9INO	K2EP
<b>197</b>	UA9FAR	JA1KQX	K8VC	K2UR
G3SNN	W0RI*	KF7PG	K9YY	LA3WAA
JA2IVK	W9MU	LA5IIA	OZ1AXG	LB8DC
JA2WYN		UA0CA	W2FP	N5LZ
K3KO*	<b>192</b>	W6SR	W8NW	NE0U
K5RT	AA5AM	WA6YEE		SM7DLK
OE4PWW	AD8P*	WF4U	<b>182</b>	SV1JG
OE5FIN	IZ1L BG		EA3JL	UT2UB
ON4CD	K3FN	<b>187</b>	JA1SHE	W4UM
RZ6FA	K4FJ	AG4W	JA8DNV	
W0LS	K5XX	AJ1H	JH1QAX	<b>177</b>
	K9EU	G4BUE	K5KLA	9H1SP
<b>196</b>	KB9LIE	JO7WXN	K6SRZ	AE5E
AA4HP	LA5YJ	K0SR	KV7K	IK0FVC
JH2U VL	N4DB	KN5O	UR3EO	JE1BMJ
K8PO	RN3QN	N2NS	UT5UT	JF1PUW
KP2A	W8LGJ	ND0N		KB0EO
N5ZM	W9EWZ	OK1CZ	<b>181</b>	W5LT
RA9CMO		SM2OAN	K1GG	WA3C
RZ4FO		US0KW	K8NVR	

<b>176</b> CT1FMX DJ9ON DK2LO EU1AB I6FLD JA0DET JA6BJV JE2URF K7BG K8MN LA9AJA RA3S W4BP W4GD W7BEM	<b>172</b> G3NKC IT9ELD JA0GJJ JA3FGJ K0JGH KA9FOX KJ0M W1RM W4FQT	JE7JDL K1NU K5QY K6FG K8RYU KR4F N7RO N8BJQ SP5GH W4SVO W6VX WA5YNB XE2X	<b>165</b> AA9D DL7UCX EA6ET IZ8VYU JA9TWN K3AJ K5JZ K6ZZ K9YC KK4CB SM4CTT UY1HY W5BN	UR4CWQ VE3CFK W0HT W1LW
<b>175</b> JA1CHN JS3CTQ K4DLI LA7GIA/P NE1B SM5FUG SM6DHU W7FI	<b>171</b> DL6KR G0EHO IZ5MOQ JA6HUG JR1TNE K0DEQ K2FL K4XR K9NU N4OGW SM7GIB W7MEM W8UV WB7B	<b>167</b> DK5AD EA5RM HK3W K4CN K4XD K5GKC K6KO N0IJ N0RN N1RR RA1AOB RN9N S51EC W1YM W1YW W8OI WA4LOX	<b>164</b> CT1EAV G0BLB HA7UW HB9BZA IK3SWB JA9LJS JN7FAH K1BD K4ZYU LA5LJA LA7AFA N3OC SV1LK W4NS W8HC	<b>161</b> 4O3A DK2GZ DL6RAI JA1DOF JA1PPW JA7MOL JH4CPC K7NN K8ND K9MBQ N4XU N7XR OH6RA W0TT WC5N YU2TW ZS5LB*
<b>174</b> JA2XW JA5IU JF7DZA JK1OPL JR6PGB K2PLF* K3PA K4TR K7GM K8RRT OE1WHC RN7F UA3LNM W1NT WT8C	<b>170</b> DJ6TK HA5WA I1JQJ JA0EOK JA6JPS JM1GYQ K1NTR NK1K OK1DWC SP3GTS SV3KH US8UA W9EVI	<b>166</b> 4Z1UF CT1IUA DJ4SO DK3WW G0OIL IV3TDM IZ8FWN JA0VSH JA1ADT JA1FNA K2KA K3KY K4JLD K4PB K8NK KB8VAO LA4GHA N7IR SP1MGM W1RR W8ILC WA0MHJ WA8TXT	<b>163</b> IK0PEA IW0SAF K8TL N4QQ N9RC PA3C RA3ZH W0DJC W7AL YL2TW ZS1LS	<b>160</b> CT3MD DL1DA I2ZGC JA2EPW JE2OVG JL1SAM JR7MAZ K3MSB LB6KC N3BNA RU6L UA0FZ UX5UO W1BR W5XC W8WEJ
<b>173</b> 5B4ALJ F4BKV K4WS KA1J N5FG N5OK VE3FF W2OR W3YQ W6NWS WE9R	<b>169</b> DM3VL F6EXV HA9PP JA2BDR JG3IWL K1LI N4XX N7US UY5AA W9OO WA3AFS		<b>162</b> 4Z5CX 9A4W CU2DX F3AT IK4PLW JA6GIJ JA7ZP K1KI K1NJ N5WA N8MR	<b>159</b> 4Z5MU AD5Q GU4YOX K4RO W6BJH W7SX WD5BJT WX0B
	<b>168</b> G3MXJ			<b>158</b> DJ4PT DL1FKA JA1XEC JF1WPB

J11FXS	W3GQ	WX0V	<b>148</b>	JA3GN
JR1GJP	W8KEN	YS1RR	AC6DD	JE3GRQ
K5TT	W9RN		F5CQ	K15BLU
KL0S	WP4U	<b>151</b>	JR7BDQ	N1IX
RM3DA	ZS6EZ	3V8SF	N2WB	N3KK
RU6M		AJ9C	SM6CUK	N4GG
SM4EMO	<b>154</b>	DK2OY	SM6VR	NI0C
W1OX	DF2GH	EA5BY	UA2FF	OH2BLD
	EU1KY	HL2CFY	W4DKS	OZ1HX
<b>157</b>	GM3PPE	JA6BEE	W5FIX*	SM3DTR
AA4H	JA1RTX	JA9NLE	W5FKX	SM4OLL
HB9DHK	JA2LCP	K2FW		SM5CLE
JA0UUA	JA8NFV	K7SP	<b>147</b>	W1VT
JA1GHH	K0KVR	OH2IS	DL4MM	W6RW
JA4FKX	K0TT	OK1ATP	JA1XQC	WC5M
JE2LPC	K1USA	RD3A	K2AX	WD5T
J11NJC	K2LS	RU3A	K4RG	WS5W
LB2TB	PA7F	S54A	KM1H	YO3CD
LY5A	W1NA	SP7AWG	N9CO	
N9FN	W2XI	SV9AHZ	SP6EQZ	<b>143</b>
NE9Z	W5DNT	W7RH	UN7LZ	DL6EN
RA3DNC		WA1Z	W2KKZ	HS0ZEE
RU4UR	<b>153</b>	WB8BPU	W7CT	JH1NYM
SM3PHM	DL3ZA		WB3JFS	JN1BMX
SV8ZS	G3TJW	<b>150</b>	WW3S	K0QC
W2TA	JF1IRW	F3SG		K3TN
W5GZ	JF2XGF	F6HDH	<b>146</b>	K3VAT
W7TVF*	JH2SON	IV3RAV	IV3VBM	K7CMZ
W7YAQ	JH6QFJ	JA2NQG	JA1HQG	K7CW
WD8JJA	K8VFF	JH1RFR	JA4DHN	K7HP
	N5TW	K4WA	JH1GNU	N5UW
<b>156</b>	N8II	K7LV	JR9OPJ	PY5EW
EA3WD	PE1L	K8AJS	K5SM	R8TX
IW2FND	SM6CLU	KU4XO	K7WP	UN9L
JA2ZL	SP5CCC	N3QE	N3RC	VE3CV
JE2LUN	UT5UY	OE8SPW	R9OK	VK3HJ
JF2UPM	WJ4T	OZ3SK	RU0SN	W1SKU
JH7IAJ	<b>152</b>	UA6YW	VE6WQ	WA2BCK
JO7HAM	DJ9HX	W2XL	W1IZL	WB8ZRV
K8YSE	DM5EE	W6DAO		WD9DZV
KS1J	EC3A	WS7L	<b>145</b>	
N4GN	JA3ENN		G4GIR	<b>142</b>
TF3SG	JA9APS	<b>149</b>	JJ3HGJ	AF4HX
UA3SAQ	JT1CO	DL7CX	K4OY	EA7TV
VA3LX	KS3F	IK2EGL	K5KV	G4FTC
W1YIF	N4TV	IK4FNF	K8BL	I5HOR
W4QN	N9OY	JL1ARF	KF6HI	JH1QDB
W4TV	RL3FA	K4YYL	RT0F	JH1TWT
	S55ZZ	K8ME	W1ZT	JH2QMT
<b>155</b>	UA6IGI	N4HB		K1OA
DL1RK	UT5AB	N5JB	<b>144</b>	K4WZ
G3TQZ	VE6LB	NY0V	EI6FR	K8UT
IK0FUX	W2RS	RW3RN	EI6IZ	NA4D
JA6VQA	W6RLL	UW7UA	GM3ITN	OK1DO
K9GA	W7AJ	W0GG	HB9BYQ	W2OO
NR4M	WB3CQM	WB8B	IZ3ENH	W6QUV
NW7E		YO3DDZ	IZ4DPV	W7ZI

WA5POK	EW2A	DJ9ZB	KU2A	W7JY
<b>141</b>	F6DDR	DK8MCT	KX4TT	W8DCH
DL4SZB	HB0CC	EA8JF	OE1KM	WB7QXU
DL5MHQ	HI3T	F6FXU	RV4LC	WP4G
EW1BA	IK8EPC	GM3YOR	UQ2PZ	<b>130</b>
IK4ADE	JA1SVP	IT9GSF	VE3WT	DF9ZW
K2RW	K1RO	IV3DXW	W0NFL	DK7YY
K5TR	K6NR	JA1TMG	W2QO	E73M
N1IBM	N1CGP	JA7LMZ	W5ADD	HB9SLO
N7QT	RW4CY	JA8BNP	W8HW	HK0HEU
NQ7R	W1GD	JA8JL	<b>132</b>	JA2FBC
NY2NY	W2YE	K7FL	AA4NC	JA7LGE
RN3OG	W3IP	N4PY	F5PAC	JF3LOP
W1AX	W4VIC	NZ9R	IT9BLB	JR7WFC
W3BW	W4YV	RN3RQ	IT9RDG	K1ZE
ZS1C	W7HPW	SM5CZK	JA2VQF	K2MYR
<b>140</b>	W7OM	W1DIG	JA3DY*	K7LFY
DF2RG	<b>137</b>	W2CG	JA6CBG	K7XB
DL5KUA	DL1DUO	W2GD	K6YUI	K8BCK
F5LVL	JA2ATE	W3JX	KE9ET	K8NS
K3PP	JA3APU	W4BUW	N6HY	N8OC
K5WK	JE6TSP	W4MBD	ON4CAS	NO9E
N2WM	K0BBC	W4RFZ	OZ2RH	R3VA
N9MB	K1KA	W5VQ	SM4BZH	R5QA
OK2ZV	K2QMF	W5ZG	SM6BGG	R9AB
ON7DR	N2PK	W6JTI	VE3CRG	RU1AO
W0SEI	N2RJ	W8VVG	W4AXL	SM5CBM
W7IV	N4XP	WE1P	W4RBO	SP3XR
W8LWU	OK1MP	<b>134</b>	W4WM	UN7JX
W8RLS	RA3CO	DK1WB	W5SL	VE3DO
YL2MU	RG7G	IK4DCS	W7CD	W1OP
<b>139</b>	UU1JA	JA9RRH	W9FR	W2MPK
9A1CAL	W1ITU	JR3OEH	W9JJB	W9ZT
AB9V	W5LUA	K1TO	WB8CQV	WO2T
DJ4XA	W5ODD	K9MK	XE2S	<b>129</b>
DL5EBE	WB5JID	KR2Q	YV2IF	CT3HF
DL8OH	<b>136</b>	N1EN	<b>131</b>	HB9FMN
IZ8IEV	DL5CW	N7WS	AD6W	JA1NWD
K3ANS	EU4A	N9RS	E72U	JA8JO
K6AM	IK8CNT	RG6G	HB9IQB	K5VIP
K6KLY	JA1PTJ	UA0ACG	I5MXX	K6XM
K8RF	JE2DZC	UY0ZG	IV3KFB	N0YY
KJ9C	K0TV	W2OIB	JA2TBS	N3KS
KU0A	KR6C	W4JKC	JJ1TEA	N3RR
LA8WG	LA6OP	YU1AM	KD0PO	NJ3K
N7BT	N5XZ	<b>133</b>	KH2L	OE1TKW
OK2QA	NE3F	CX6VM	N4QWZ	SM3BCS*
SV8ZC	OK1DW	EU1U	N5PHT	W1EQ
W9XQ	SM5OJH	JA7GLB	NA5DX	W7QHE
WA8WV	WD5K	K1ZN	OE6VIE	<b>128</b>
<b>138</b>	WW2DX	K2CDJ	ON4ON	AA7G
DK8YY	<b>135</b>	K3OX	R0SR	EI2JD
EI9FBB	5B4MF	K8GI	R9MJ	ER0FEO
	9A2JK	K8ROX	R9SA	G3UHU
		KS4YT	W0SD	



JA2KSP	F8BPN	JM1FHL	K2MP	W4PRO
JA2KVD	G4IUF	K2RET	K7ZA	W6RFL
JA4OK	HS1NGR	KD4POJ	K8BKM	W7RN
JA9AA	K2ZD	KI4WCQ	KR0P	W8GNM
JE1LFX	K4SE	N2ZN	LA8PT	WA1PMA
K0FF	K4XU	NA4EA	N4DWK	ZL4AS
K3XA	K9ZM	NX8Y	NN7X	
K4JAF	KC2LSD	RC9F	OZ3Y	<b>119</b>
K6LPO	KF8DX	SP6A	RD4A	9A1AD
N5KM	OK3CQD	UA0BA	UT5EL	AA3AZ
N5MOA	PA5TT	VE1DUN	UU4JMG	DK3GG
OZ2ABI	PY5HOT	W2RIJ	W5DAW	DK3UA
R9SG	VE3CX	W3FM	W8NJR	EW4M
S53X	W5AJ	W6CYX	W9ILY	HB9AAQ
SM3GQP	W8REW	YO2RR	XE1H	HB9BCI
SM3LGO	WD4LBR		XE1KK	I2TZK
SV1CNS	YU1EXY	<b>123</b>		I4MKN
SV3DCX		AC4TO	<b>121</b>	JA3AZD
UT3UZ	<b>125</b>	DL7JRD	AA6RR	JA4XGC
UW8SM	G7VJR	HB0WR	DF1DB	JH6CDI
VQ9LA	GW3TMP	IK3XJP	DK1EI	K2HK
W2WC	IZ4GWE	JA0CRG	DK6CQ	K4JKB
W4IS	JA3OOK	JA3MHA	DS1JFY	K5UZ
W6DR	JA6VU	JR1EBE	F4GTB	K8KWT
W6RKC	JA7KY	K2PK	IT9DSZ	KA6BIM
W7AH	JE1TSD	K4ZIN	JA6WJL	N1JP
W8MET	JE6UWU	K5GH	KD8RQE	N4UFP
ZS6UT	JI4POR	K5VWW	N6PSE	N8PW
	K1HAP	K8DV	RA5BM	N9UA
<b>127</b>	K5KG	K9CS	UQ1GWW	NN2L
AA4SC	KG7CW	KM3V	UT4EO	NT2A
JA1DDH	KJ6P	KM4NS	UU2JQ	NY7T
JA1WLO	LZ1XL	KV4T	VA3AYA	OH5NG
JA2AHH	N2KA	N2ED	VE6SV	OK1DT
JA8RJE	N3EN	N3MK	W2GG	SV1ACK
JS2LHI	N4JT	N6MZ	W6XI	SV1IW
K0RW	N9MR	N9JV	WB8K	W4HZ
K3NK	ND5S	NA2P	XE1VIC	W5QP*
KM4H	NW6S	NN4R		XE1RCS
LA0FA	OE1AZS	UA3DK	<b>120</b>	
N1AC	OZ1IKY	UT3QU	9A5F	<b>118</b>
N1GC	PY5EG	VE7BV	DF7EE	5T5PA
OE8HIK	RA0BA	WB2REM	FG5FR	AE3T
S55DX	UU7JM		HB9BLQ	DL5OCE
SK7AX	VE3UTT	<b>122</b>	IZ0LKV	JA1SJV
SP7ASZ	W3BG	AA6AA	IZ5NFD	JA4FHE
SV5DKL	W9CG	CU2AP	IZ7EVZ	JH8DGO
V51B	WA9PIE	EA3GP	K2BA	K4CNW
W0CP	WB3D	G3NDC	K3QIA	K4TT
W0RT		G4WFAQ	KA8ZPE	K8LN
W0YVA	<b>124</b>	G5LP	N4BAF	KD6UO
W3MF	AA7XT	HB9HFN	N4TB	KG9Z
	E70T	HK4SAN	OE3EVA	LA9VFA
<b>126</b>	HB9TKS	JA1MRM	PZ5RA	LZ2HM
AB9M	HK1MW	JE1FQV	SM0BYD	N2MM
CU3EQ	JA4IYL	JH1HHC	SP7ITB	N3UA
DJ8WD	JH1DHY	K1YT	W1AO	N6HC

NA9RB	DL7URH	UA1ANA	KI0G	NA3F
PA0TCA	EA5BRE	UA1CGS	N1QY	RU4SU
PY2PA	HA7PF	UA6XT	N3NR	SM3DMP
RN3TT	HB9AZZ	UN6T	N4DJ	SP6JIU
TA2RC	IK0EIE	W9AJ	N7KO	SV3FUO
W1KSZ	IT9TQH	W9XX	NI5F	SV9COL
W2YR	IV3HYD	WA3I	OH6NIO	UA1ACG
W4NJ	JA1WTI	YL2CZ	R7NA	US1CT
WB0TEV	JE3ENP		RA4UN	UT6UD
WT4Q	JG0CQK	<b>114</b>	RZ3AUL	VE3KI
WY1G	JH4JNG	AB1OC	SM5ARL	W1HEO
YO4AUL	JJ1DWT	AB2E	SP3EPG	W2CVW
	K1DC	BA4DW	SV1JFV	W4VHF
<b>117</b>	K1ESE	CT3FN	SV2AVP	W5VX
9Y4VU	K4ZO	DL6NB	UN7TW	W6TC
AE0P	K6SIK	F6CWA	UT8MM	W8HMK
BH4IGO	K7EG	G3SDL	W0VX	W9SE
DL1DWT	KT1V	G8DX	W2GW	WA8OLN
G3LAS*	N0OK	HP3TA	W6BK	ZP6CW
HA1RB	N2BJ	IT9DAA	W8FAX	
HB9DHG	NA2U	JF2WXS	W9VNE	<b>111</b>
I0JBL	PA0JSE	JH6WMJ	WA1FCN	AF4OX
IK5DNF	RV3ID	K1RV	WA4DOU	CT3KN
IZ8DFO	VA7CRZ	K2DC	WB2HJV	DK2WH
JA1HQT	W1ENE	K3OSX	WS4C	DK6ED
JA4FM	W1WEF	K5RJ	ZL1BYZ	DL5CL
JA7GYP	W7GG	K6EME		EV1R
JA7IC	W7OEV	KB8U	<b>112</b>	G3PLP
JM3GXU	W8LRO	KZ4V	A92IO	G4DBN
K3WGR	WA2USA	N2JJ	BA4RF	IK2CHZ
K5JC	WQ5L	N3MN	DJ1RL	JA1AUD
K6PJ		NU8Z	EW1DO	JA1FGB
K7UT	<b>115</b>	SP3FAR	G3XGC	JA1NCZ
K8OOK	AJ4F	UA3FT	HB9CRV	JA5XAE
K8QM	C6AGU	VK4CAG	HB9G	JE8TGI
LB7ZG	CT1GFK	W2/CT1GIF	HK3PJ	JH1RFM
N3ND	CU2CE	W4TUN	I5OYY	K0TPP
N4IR	DL9GOA	WA9YYY	IK0IOL	K7ORK
N6MB	HA5UK	WE4S	IZ4DIW	K9AJ
N8AA	JH4ALY	XE3ARV	JA1SXR	K9GWH
N8NA	JI1DCW		JA7BXS	KM1R
N8XI	K0SD	<b>113</b>	JR7TEQ	KV1J
NY4G	K4CMS	9A1A	K0CA	KZ0X
S51NM	K4GHS	DJ5DT	K0JPL	LA0CX
SM7BIC	K4GK	DL8CM	K1KO	N4WJ
SP2BMX	K5XM	DL8DYL	K4UAS	SP8HKT
UA6J	K8YTO	EA5KA	K8CC	UN7JID
UB3A	K9SG	EI9JF	K8SL	UR6QA
W0IZ	KO8SCA	G4AFJ	KI4DLS	UT1UY
W2JU	N0IRM	JA4ITW	KM1C	VE6KC
W4DAO	N0KV	JA5WIZ	KT1J	VE7CT
W4ZRZ	N4OA	JH4GJR	LA8HGA	VE7UF
W6SL	N8KOL	JL1RUC	LZ2ZG	W0QQ
WB00	OZ8X	JN1RQV	N4TL	W2TB
	PA3AXU	JR6LLN	N4ZY*	W3MR
<b>116</b>	RZ6MJ	K3MD	N6MA	W3RJW
DL6MRS	SV2AEL	KH6DX	N6RK	W4HOG

W4NU	JA2CXF	N2CG	R0FA	UT7UU
W4OX	JA5FDJ	N4IQ	RN4AA	UU5WW
W5AQ	K1RI	N6RFM	SP3BQD	V73AZ
W7VS	K2ONP	NY4I	UR9IDX	VE3YF
W8MIL	K4RDU	PA0ZH	US5CB	VQ9SS
W9RB	K5KA	R5FY	W3KB	VU2CPL
WA2MUA	K6MW	R7LA	W6TDX	W1CWU
WB9EEE	KC2STA	RX6DX	W9CPV	W2GPS
YL3DQ	KE1F	S57J	WN0L	W2LE
YO6HOY	KL7RA	SM6AOU	WS1L	W4IR
	N9HF	SV1AHX	YL1XZ	W5JAY
<b>110</b>	NA5C	US0YA		W8OP
AJ4A	NN4RR	UX7UN	<b>106</b>	WA4MYO
DL1VDL	NU4I	UZ6LWZ	AA4FL	WT9U
EA5BYP	R7LP	VE6AX	AE2U	WW1WW
EI2GLB	RW4UU	W2UB	DJ6OZ	XE1RBV
F5BAR	RX3AGD	W4ZYT	DL2NOM	YL2GN
G3LNS	TG9NX	W7ACD	DL3JSW	YU3EF
I2BBJ	UB5ZAL	W9NIO*	DL6CNG	
IK5RUN	UT7KF	WA2ALY	EA1JO	<b>105</b>
JA9KRO	W0VHF	WA8MOA	EA3CCN	DF8AA
JH1VHU	W5WP	WC1M	EI8IU	DJ3XD
JR6FC	YV3AGT	WD9EQU	G4RGK	DJ6KH
K1EO		XE1FAS	HA8DZ	DL4ZAB
K3JRR	<b>108</b>		IK8GYS	DL6XK
K6VKO	AA4DD	<b>107</b>	J68HZ	DO1CTL
KA4RRU	AC9EM	4Z5LA	JA1VLK	G3YUV
N3HBX	AI2Q	DK3FB	JE6IGP	HA8FW
N3IQ	AL7R	DL2CHN	JG3HBO	IU0LFQ
N3JB	CU3AN	DL5XU	JH2KKW	JA1BWA
N4KE	DF1KG	EA5AT	JH4HMG	JA1TAA
N6PE	DG7RO	G4AKY	JJ0NCC	JA2MNB
N7BD	DJ9RR	I5IHE	JR0EQQ	JA6VA
NA1DX	ER1LW	IT9XTP	K0DEW	JA7BME
NC6K	G3SVD	JA0GCI	K1PX	JA8RRF
RD9M	HB9BAT	JA5EY	K3TRM	JE2UFF
SM5BHW	HL3GOB	JA8JTH	K3WC	JG3LGD
TA1CM	IK0PRG	JA9AGN	K4DSE	JH3CUL
US7MM	IZ0BTV	JK1AJX	K5AM	K2XF
W0UY	JA2HYD	K2MK	K5WAF	K7OX
W4DC	JA2MOG	K3SW	K5ZQ	K7PO
W4GE	JE2EHP	K3YBN	K7PI	K9RO
W4NE	JR7FRW	K5KPE	K8JJC	KA8SYV
W5ZPA	K1BZ	KE2R	KQ3F	KI5T
YO9FNP	K1UU	KV4AA	N0JZ	KT2E
YU7AU	K1XM	N2RR	N2CW	LZ1JZ
ZL3NW	K2KQ	N3DAP	N7NR	N2WLG
	K4WW	N4RF	N8AID	N4JI
<b>109</b>	K4WY	N8AGU	ND4V	N4NW
AA4U	K6FW	NA5Q	NI5M	N4SC
BA7IO	K6UT	NG0G	OE5CSP	N4VN
DL2VWR	K7TM	NK5B	OK1AYU	ON7PQ
EA3GHZ	K8OM	OE1CP	OK2BVG	PF7M
F8EZE	KK1W	OE3SGU	RU3DX	PJ2/K8ND
G8BCG	KN4JX	OK2BUZ	S57AL	PY5CC
HC1BI	LU2DKT	OK3CQR	SP6AXW	R6YY
JA1XCZ	N1BZ	PC3T	UR3CRO	RA6AF

RD4WM	NN3Q	JA8EJO	DK3QM	UA1AIR
UA6LCN	NU4Y	JH1DQG	DK5RL	UA1CKC
UR1RWX	RA1QX	JM2RUV	DL3DXX	UA6HOF
UR2RGN	RU3UR	K1EP	DL3NCR	UA9MR
VE1PZ	RZ6DX	K2CJ	DL4KUG	UA9UCO
VY2ZM	RZ6LB	K2UVV	EA3CJ	UW7CN
W2SKI	SM5CCE	K4LQ	EI4DQ	VE2FYR
W3NRJ	SM7CQY	K5JUC	F6BWO	VE3EDY
W4OWY	SO5AS	K8CCV	FM5WD	VR2MY
W5JMW	SQ5EBM	K9MUG	HB9AHL	W0RX
W6FF	UA3O	K9XJ	IK0DWN	W1PV
W8LMG	UA9FGJ	KB2FCV	IK7YZG	W2EQ
WB2UFF	US5CAO	KE1IU	IT9SFT	W2LW
WQ5W	UT7EC	KJ4R	IU8FRE	W2TX
YU1NR	UX4UM	KJ7WY	IZ4MJP	W3EKT
	UY0MM	LX1DA	JA0HXV	W4JVN
	VE3VHB	N0RU	JA1SDV	W5THT
<b>104</b>	W0YBS	N4LR	JA2OLJ	W5TO
9M2AX	W1QA	N9BBQ	JH4ADK	W7IUV
AD1C	W3DRY	N9SF	JK1MZT	WA0IDK
AH0U	W3FOX	N9TF	JR2UBS	WA8MCD
CP8HD	W3TMZ	NE0DX	JR3UIC	WD8DSB
DK3BK	W5CWQ	OH3GD	K0YN	WS4Y
DL1QQ	W5GJ	OK1DQT	K1PTF	YO2IS
DL4FAP	W5ZO	OK2BQU	K2LP	ZS1A
DL7UPN	W6PH	OK3BRK	K2TK	
DO4DXA	W7DR	OZ7JZ	K3KG	<b>101</b>
E73D	W8FIB	R9GM	K4AQQ	AA4NU
EA8ZS	W8KA	RA0FA	K4LM*	AB4GE
F6AJA	WA6TLA	RA4HT	K4VIG	AC5O
F8GB	WA9ETW	RK3QY	K5GO	AC9S
G3BRD	WL7E	RU3OW	K5ZO	CT1JGA
G4XEE	XE2YWH	SM3CBR	K6MI	CU3AK
HB9CIP	YC0LOW	SM6EHY	K7BHM	D44BC
HK3O	YO5ODE	SM7BHH	K7BTW	DH2FW
JA2FGL		SV1FKZ	K7UA	DK9WI
JF1EGO	<b>103</b>	UA3PFN	K8BHZ	DL1KS
JF6WTY	AG1I	US2WU	K8OQL*	DL3ANK
JO1WXO	AI3Q	VA2ZO	KG8CW	DL5JS
K0WK	AL7TC	VA3IC	KY6R	DL5RDI
K1BG	CX3CE	VE3MFA	LA3ANA	DM3ML
K2BB	DF2PI	W0UVC	N2SQW	EA1WX
K2BLA	DJ1MM	W1CTN	N3TR	ES5RW
K3PH	DJ7PI	W3XY	N5RZ	EU1TT
K4KEW	DJ8ES	W4AVY	NA5Z	G3ZFC
K4MF	DL2HX	W4MZ	NS3L	G4DJJ
K5CD	DL8YRM	W4TMR*	OH2EA	G4FJK
K6UM	DM5TI	W5VU	OK1DTN	GM3WTA
K7TJR	EA7SG	W6SZN	OK1JDX	HB9NL
KA2BZS	EU6MM	WA2BOT	OK3CSQ	IK2OHG
KH6KG/W5	EW3LB	WA7BNG	ON5UE	IV3GOW
KW0A	G3BDQ	WB4TDH	PA7TWO	IZ7JVR
LB5WB	G4AAW	YO7APA	PY2DO	JA1VVX
N3ER	G4PUQ		R3IS	JA6TMU
N4MEC	G4VGO	<b>102</b>	R6FFB	JH3HGH
N4TTE	IK2ANI	A6/RV6LNA	RU3UN	JH3PRR
N8MZ	JA2GQO	CT4BD	T77V	JI3KDH
NJ9C				

JR1XIS	UT7HA	K0FLY	RA3SD
K0LW	VE2OJ	K1NA	RA4LW
K1YR	VE3XB	K1NZ	RA6XB
K3SEW	W2SF	K2BX	RL3BZ
K5FZ	W3HKK	K2CBI	RN1A
K6AAW	W3WH	K2CYE	RT5A
K6XJ	W4BUE	K3TZV	RU3GF
K7AR	W4WT	K4FT	RW9QA
K7IA	W7AV	K4KAY	RX9JX
K8BN	W7CB	K4KSY	S53MJ
K9PG	W7QC	K4UQC	SM5AHK*
KE4S	W8GB	K5AV	SV1VJ
KN6J	W8VK	K7VIC	UA4PAY
KQ1F	W8ZR	K8BZ	UA6CEY
KQ4AV	W9MAF	K8CR	UN1L
LA2GV	WB3HLH	K8CS	UN6P
LZ2XF	WC6DX	K8LE	UR4CW
N2AJ	WK9U	K9EA	UR4LRG
N3XM	WR2G	K9GL	UR8IDX
N5AQ	YO6BHN	K9NZ	US8UW
N6EE	YV4DYJ	KB0EL	UT4EK
N6NU		KC0V	UW7LL
N6WM	<b>100</b>	KC4D	VE1RGB
N8AG	9M6YBG	KC5LT	VE3OAT
N8NN	A41ZZ	KD2T	VE7JKZ
N9LQ	AA4AK	KD8BZY	VP2VA
NX2X	AB4VV	KJ6NZ	VR2PX
NZ9Z	AC4VM	KM8AM	W0GYH
OA4TT	AI2S	KN4KL	W0MU
OE3WQB	DJ6OI	KP4N	W1AN
OH1ZK	DL1HRN	LA8W	W1LY
OH3TY	DL1TPY	LU5OM	W1MRH
OK1PGF	DL9GTB	LU5YF	W1YRC
OK2BOB	DU7ET	LZ3YY	W2NO
OK3EY	EA1AF	MM0SJH	W3BBO
OK4MM	EA2AAZ	N0AH	W4ALF
ON4LG	EA3ALD	N1MD	W4HHN
OZ4AAL	EA7QW	N2XQM	W4NF
RA3AH	EA8AXT	N3AF	W4OV
RA4P	EC5A	N4CRI	W5VY
RA4SD	ES5NC	N6PAT	W7DT
RB7GG	FM5GU	N7TK	W8CNL
RK9F	G3OIL	N8IL	W8FN
RV6ARZ	G4CGG	N9ADG	W8GDQ
RY6M	GM3ZSP	NG7A	W8IW
S50B	I2VGW	NJ3I	W9YE
SM2DMU	IK2SGB	OE5JDL	W9ZCL
SM7NDX	IK4MSV	OK1DXD	WB5TUF
SP6M	IS0/YO3RA	OK2PAZ	WK4Y*
SP9DH	IW3GJF	ON7EH	YL2SM
SV1PL	JA1BRK	ON7GB	YO9FLD
UA0FDX	JA1CPU	ON9CC	ZP9MCE
UA4PCM	JA4FSH	OZ1LCG	
UG6GAW	JA5DQH	OZ1ZD	
UR7CQ	JA8OW	PA0INA	
UT1CC	JA9CGW	PA7RA	
UT4IS	JH3GCN	R3PJN	