

## ARRL DXCC - 15 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 14 Oct 2008, there were 338 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>366</b> DJ2BW	<b>353</b> K5NA	K3UA N4WW	<b>341</b> DF3CB IK1GPG JA0UUA K3FN N5UR W7UT	JH2AYB JP1NWZ K1HTV K2RW K2VV K8SIX KI6T KP2A LU2NI N1DG N3XX N4AH N4KG OZ5MJ PA3FQA PY4OY VA3DX W0BV W0YG W1GL	N5AW NR1R VK6HD WT8S
<b>363</b> W4DR	<b>352</b> JA2JW N6AR	<b>345</b> K6YRA N2LT W8DCH	<b>340</b> JA1KQX JE2LUN JK1UVP K4ZYU SM7TE W7OM		<b>334</b> DL4MCF I5KKW IV3JVJ JA2FGL JA4MRL JA7FWR JH1JNR JR7VHZ JS2LHI JS3CTQ K0DEQ K6AM N4NX NR0X OZ1FAO SM4DHF
<b>362</b> G3KMA	<b>351</b> DJ8NK W1NG	<b>344</b> DJ5JH I4EAT JA2VPO JR1CBC K6TA KF2O N7RT SM5DQC VE3XN			
<b>361</b> W9YSX	<b>350</b> JA1EOD K4UTE OZ3PZ W3AP		<b>339</b> AA7A K4XO PA0CLN SM5AQD SP3E W3YX		
<b>360</b> OZ1LO SM0AJU W1JR		<b>343</b> CT1BH G4BWP K8MFO K9ALP N2TK OZ1BTE W3UR WB6RSE	<b>338</b> JA3AZD JH3VNC JH4FEB JM1VRW JR1DUP K0EU K9EU N4XM SM5CEU W8UVZ WB2GOK	<b>336</b> AA4V AD1C I0MWI IK6DLK K2PLF K8PT N8JV N9US W1DIG WT8C	
<b>359</b> K4MQG	<b>349</b> HA0DU JA2KVD				
<b>358</b> K2TQC	<b>348</b> JA3DY JR3IIR K4CIA K4PI SP5EWY W3LPL				<b>333</b> I2EOW JH4UYB JI4POR K2TK K2UO N4JJ W6ISQ
<b>356</b> 4X4DK JA4DLP K5UR N4MM SM6CVX		<b>342</b> JR2KDN K0TJ K1ST K9RJ N4CH SM5DJZ UA0MF			
<b>355</b> SP8AJK	<b>347</b> DJ4XA DJ9ZB JA3EMU K0JS W4DKS				<b>332</b> EA9IE I4MKN JR9LKE K4XG K5ZK K7NN
<b>354</b> K4DY OK1MP W9ZR	<b>346</b> DJ6RX JH4IFF		<b>337</b> DF4PL	<b>335</b> AA6YQ DL7MAE HB9RG JL1UXH KU0A	

K9NU	SM0CCM	NI0G	K9IR	OZ1CTK	W9RN
N2TN	W3SB	OE6IMD	N5ZM	RN6BY	ZL3JT
N9RS	WA4BIM	VE3FF	N8KOL	W4FQT	
NN4T		W0MHK	ON4IQ	W5FKX	<b>307</b>
SM4EMO	<b>326</b>		W0SR	W7LR	EA7DUD
W6TC	EA5RM	<b>322</b>			K1KO
W7MO	JA2XYO	EA5BY	<b>317</b>	<b>312</b>	LA7AFA
	JF3KON	JA9FAI	DL3IE	AB5A	SV1JG
<b>331</b>	K1YR	JE7JZT	G3NDC	CT1BWW	W5ODD
DL9TJ	K4QL	JH4CBM	K2AJY	HB9DDZ	WA2VYA
G3TXF	N4GN	JH8NBJ	NO8D	JA1SGU	
JJ2LPV	SM3NRY	JJ3HGJ	SM6CMU	K2FF	<b>306</b>
K0CA	UA3AGW	K7ZA	W6CUA	K5MC	EU7SA
PY2YP	UA3AP	K8AV		OZ1ACB	F9XL
RU3FM	WA1YTW	KC7V	<b>316</b>	SM5JE	K3PA
SM5ARL		KQ3F	AB5C	SP6CIK	KM3J
W6SR	<b>325</b>	OE1AZS	DK2JX	W0TM	NA2X
W9OP	AC0M	OE2LCM	K9IW	W9IXX	RA0FU
WC4B	EA8BYR	ON4IZ	KS1J		WA4FFW
WJ4T	JA1VLK	SK7AX	SM0KRN	<b>311</b>	
	JM2RUV	WA5VGI	WK7E	AA5XE	<b>305</b>
	K5KC		ZS6EZ	JA6HQT	I2MQP
<b>330</b>	K8WK	<b>321</b>		K4UEE	JA3LDH
G3XTT	KA8ZPE	AA4HP	<b>315</b>	W5OZI	J11UHZ
JA7IC	SM6CCO	JA2AH	AB0CT	W6YOO	K1CBK
J18DGO	SM6CTQ	JQ1IBI	HL3DE	WA2NPD	W0VX
JJ1SKG	W9OL	K5AQ	PA3CSR		
N6FF	WB4TDH	KE5K	SM3DXC	<b>310</b>	<b>304</b>
N6JV		N5ORT	VE3EXY	HB9CEX	JH4JNG
SL0ZG	<b>324</b>	W0DJC	W1ECT	I5HOR	JH4RLY
W2YC	F3SG	W4YCH	W1YIF	IZ5BAM	K3PT
W9MU	G3LZQ		WA4QMQ	JA7KY	K8QM
	GM3YTS	<b>320</b>	WB9CIF	J11NJC	K8TL
<b>329</b>	HB9BGV	AA1QD		KC6X	
K6FG	IK4PLW	DK5AD	<b>314</b>	N5IN	<b>303</b>
OE8HIK	JA8NFV	HB9BIN	JA1DM	NU8Z	N5ML
W4UM	K4IQJ	K6YUI	JA7LMZ	NW7E	PA3EWP
W6XA	K8BL	ON4CD	JH2SON	RX9FM	W0ANZ
WA1JMP	KG7H	W9RPM	JJ1OKK	SM6DYK	W1BR
	N5OK		JM1HJG	YV1DIG	W1YM
<b>328</b>	NN1N	<b>319</b>	K1BD		
DJ9HX	PY2XB	JA1FQI	K1OA	<b>309</b>	<b>302</b>
F3AT	RA3AJ	JA6CBG	KD5M	K7LJ	J12KXK
G4OBK	UA3AB	JA9IFF	LA2PA	PA5TT	K2AT
JA4LKB	W7FP	JH1XFR	N4QQ	SP1S	N5TW
JL2JVX	WA6F	K2SHZ	W2AY	UR5EDU	SM4CTI
K1EFI		N4PQX	W5CIA	YO7LCB	SM4OLL
N4DB	<b>323</b>		WA1S		
SM5CZQ	AG9S	<b>318</b>	WB9EEE	<b>308</b>	<b>301</b>
VE6WQ	EA3GHQ	HL3IUA		AI9L	AF2C
	JG3QZN	JA8EKU	<b>313</b>	JJ3PRT	EA5OX
<b>327</b>	JQ3DUE	JH3GRO	N4IG	N2WB	JA1RAE
JA2DPC	N9AU	JH3HTD	NI6T	W7EKM	JA3MHA
JH2FXK					

JH1IED	N1KC	JH7NTW	W6RKC	<b>278</b>	<b>271</b>
JN3SAC	SM5BMB	JJ1CQA		AA8LL	K5DU
JR0AMD	WA1FCN	K2NV	<b>284</b>	EA5BM	N2KX
KM1D	WA5IPS	N0ZA	JJ2EMF	GM3PPE	OZ6EI
ON4AOI		VE1DX	JR1MLU	JR0PJR	UA3ECJ
SM5CZK	<b>295</b>	W6JTI	N5LZ	N3KN	W0EJ
	JH8RZJ	W7IAN	N9AG	N5ET	W2NRA
<b>300</b>	K5ALQ		W1AO	OE1WEU	W7NN
JA1ANR	N4DW	<b>289</b>	W5ZN	OH2KQ	W9ILY
JE2OVG	W6SHY	DS4AKP	ZS6KR	W4JO	
JR6LLN	W8OI	FG5FR		<b>277</b>	<b>270</b>
KA1ERL		HB9DDO		CU3EJ	IK0LNN
KM1C	<b>294</b>	JA2LHG	<b>283</b>	K9UQN	JA5WIZ
OE8SPW	AF9H	JA2NNF	HL3GOB	SM7BZV	K0BJ
UA4LY	IT9DAA	K8YSE	K0GY		KM6HB
W4SK	JH1NYM	N7MQ	UT2UB		SM2GCQ
W8GC	JH3GFA	SM3VAC	W2OO	<b>276</b>	W8IQ
W9IL	JL7BRH	UA9FAR	XE1J	I5XFD	WB2GAI
	K9RR	W0TT		JE2RDO	
<b>299</b>	<b>293</b>	WF4G	<b>282</b>	JH4BTI	<b>269</b>
HP2AT	AB4IQ		JA2ATE	JH8KFE	DJ2RB
IV3TDM	JA9GPG	<b>288</b>	JA5BGA	N4XP	F6FYD
JA1CZI	K4PB	F2NH	N7HN	SP3MGM	K4VNY
K7GEX	K5RJ	N0KV	NJ6P	W0CP	K9GA
KC5LK	KT1J	WB0TVY	W0EWM	W1SKU	N5JB
N1RK	S57AT	WB2WPM	W8MHW	W6DCK	N6QI
N6DX	W3NS	WD5COV			WD0DAN
W1ZT	W9GXR		<b>281</b>	<b>275</b>	
W2XI		<b>287</b>	G3OAG	SM6CUK	<b>268</b>
W4DC		DK5WL	JA1GLE	W5FL	G5LP
	<b>292</b>	F5PBM	JA8BOV	W6XK	IK8YTA
<b>298</b>	G3RAU	HA7UW	JJ1DHY	WA1EHK	W2YR
JA1PUK	JF1IRW	K5UO	KC6AWX		WD9DZV
JA2EPW	JJ1CYX	N4TL	N1QY	<b>274</b>	
K4MS	K1RO	N8PW	N5GH	AA8OY	<b>267</b>
ON4CAS	K2AZ	NE0DX	N6HC	AI9U	JR4NUN
	K9MM	OZ7DN	N8BM	PY2IQ	N1GC
<b>297</b>	KE9S	SM4BZH	VE6AX	SM0BSB	NA9A
DS2BGV	SM3NXS	SM7CQY	W7CA		PA0JSE
G3KWK	SP5ES	WT4Q	W9RXJ	<b>273</b>	SV1FJA
IK0PEA	W2GW			CT1AUO	VE3VHB
JA7XBG		<b>286</b>	<b>280</b>	JF1LZQ	W9MJ
JA9PQ	<b>291</b>	K1LD	AB6QM	K0BX	
JH2AQI	4Z4DX	N6KZ	HL3ERJ	N4XMX	<b>266</b>
K1NTR	JH1IAQ	SM5CSS	I1LGR	N8SHZ	JM1LPN
K5TT	JR1EFG		JA8BNP	W5SL	K5DV
K9JF	N3NT	<b>285</b>	JH0NBN	XE1KK	K5GH
N9SF	SM5KNV	AD6W	WB3JFS		SM2HWG
NW4M	W4NK	JL1BYZ		<b>272</b>	SM5OJH
RZ3AM		K2RSK	<b>279</b>	N2BJ	WA3GFM
	<b>290</b>	KF0LA	JA4GXS	N2FF	ZS4TX
<b>296</b>	DS4BBL	SM6AOU	N1SV	N4OT	
AI6Z	G4PWA	W2FV	W2ZI		
			W5HTY		

<b>265</b> JK1EXO N2LM N7WO OE5BWN W2IRT	K3PD K4HB KE9I N7UN PJ2MI SM3LGO W2CG W4LIA W5WLA	DS5ACV JA4ITW VY2RO W6OUL	<b>245</b> K0KG K7VC N1IA NI0C SM6BGG W2WC W8PT WA3GNW	<b>239</b> K0IL K2UFM W3WST W4GP	UT5HA W0IKD WB5JJD XE1L
<b>264</b> G4VXT K3WW W4RDX W7HUY	<b>258</b> N6EM	<b>251</b> HL4CBX K3GT NQ7R W1EQ W5BPT	<b>244</b> AE5B EA5AR JA1CPS JA4IYL K6IRA K6PJ N2NS N6MZ ON4ANN W2YK	<b>238</b> 9H1SP JA2KTP JR3TOE NZ3O WA5NOM	<b>232</b> HL4XM JA3ARM JA6DJD K2PF N4JQQ
<b>263</b> JH1DTX KM4H N1JP ND0C W0UVC	<b>257</b> JA2TBS N6JM WA5YON	<b>250</b> JA2HGF JA4RED KD2GC LA5LJA N8PCN SV1BYI	<b>243</b> EA1JO K0HQW K3XC UA4RC WW8W	<b>237</b> DS2LGK JA6AVT JE8TGI JJ2VLY K1ESE K6UNE W6CN W8KEN ZL1ANJ	<b>231</b> DK7YY IK4AUY N4UOZ NA5S ON6AA SM0XBI
<b>262</b> 4X6UU DS5XEH IK5PWN JE1CTA JJ6DGP N9QQK W6GRV	<b>256</b> JG2NLN JG8NKJ K0SQ K7XB N5PA PY2VA W9IM ZS6IR	<b>249</b> JA1QIW K7ACZ VE3YV W4HG WB8K	<b>242</b> CT3DL IK2QPO K1PL K9FZ N8BJQ SV1GYG W8WVM	<b>236</b> K6KLY KC9ARR WB2KSK	<b>230</b> KP4DKE N9BX NC4RB W5EC WA7NB
<b>261</b> K0CS K4MWB KA4RRU SM4AZQ SM7NDX VK3FM W8QZA	<b>255</b> EW3CW G4ZOY JA1MOH SM2DMU UT9FJ W6WF	<b>248</b> GM3YOR JA1QOQ JG3LGD JH3SIF KF8HR W5ZO	<b>241</b> AG3V JJ1KXB K7KJ KB2XJ N4CC WA1ZIC	<b>235</b> G3LUW JH6WMJ JI1VVB K8JE KE3D WB6AXD YB2VTO	<b>229</b> DS5WQT K4MM K6UM K7ZZ N6VS NQ1K W1RM Z22JE
<b>260</b> AK6I JA1BNW JA3BLN JG8FWH N6IBP N7US W0AWL W2WG W7QDM WA0SXV	<b>254</b> AA8CH CT1APE DL4NBE HB9LCW JE1SYN JH1FVE KB4XK NA2P	<b>247</b> F5CQ JA3GN JP1SRG W6BCZ	<b>240</b> G0OIL JG1SWM JH7HJL KE1F W1MK W6RFF	<b>234</b> DJ9KV F6EXV HK4SAN JA2VHO KE4UW N6OJ OE2BZL SM5DAC SM6CLU W5YM	<b>228</b> G3VQO GU3MBS JA8ALB JR6LDE K3JT KD2OV N8TR SM0DSF W4UFO
<b>259</b> JH1OGT K2BA	<b>253</b> K1ACL K5CR W7AH	<b>246</b> HK3W JA4JLT JG3NKP K2OGD KD1F LA5HE N6OU N9XX WA0ROI		<b>233</b> DS4NPL IZ4DPV	<b>227</b> K0THN K3IXD K8VD N4HN
<b>252</b> 7K3QPL					

W8CD W9FI WZ8P	KO4XI OZ1HPS W2PS	W2EQ W5VU	KQ4EE N1AC VE2ACP W2JLK	SM2EJE W0K CJ W1ZS W5QM	JA1BPN K9DQ WO6M
<b>226</b> E21EIC IT9RTA JA3BKP JA3UNA JG4OOU JT1CO N1NK N5GO W1GQ WA4DOU	<b>220</b> 7N4OBV HL5BJU K0MP K1LI OE1JIS W2SM	<b>214</b> HL2DBP JI3MJK JM1SZY KI6PG SM7MPM W4PGC YO2CMI	<b>209</b> AA5AU EA3KU GM4YMM HA7TM HB9DMQ JN1BMX K2XB K4HMB N4QS N5DRV N5UL NU0Q SM0NZZ	<b>205</b> HB9AGO HL0CAC HL3EFM JA3TC K1KI K4AR KH6CQH N2SQW N7NG PA2SWL	<b>199</b> AA3LX EA3GHZ JJ1VGA JT1BV K1UM K4RP K5WAF K8AO ON5UE W2TX W4REX
<b>225</b> JA8JOZ JF2SKV K7CMZ KA1LMR SM5FWW UA9MC	K9SG W3GQ WA5LFD	<b>213</b> DL5SDF GM0VIT JH0AUY JH1QAX JK2VOC JN1NOP K2MHE K6EID K6RK MU0FAL W3BYX W7AV	<b>208</b> AA5AT DJ0UT K4GN N3DV N8DX N9RD RW4CY W3KHZ W6DRB WA8RCK WE9R	<b>204</b> N0ABE PY2RO	<b>198</b> K8YTO NA5Q ND9M SM4EAC SV8CS WS4H
<b>224</b> 7J1ABD DL4CF GM4FAM HA5BSW IK0HFO JA3EEM K2DC KU4BP KX1A W2LE	<b>218</b> DL5WW DS3EXX G3LOJ JA1IVY JM1JIV	<b>212</b> F6DBX HB9DOT HL2CFY JF2OZH JH1RNX K2AX K4JAF KC4AA W0HBH W7QHE W8LGJ	<b>207</b> DF3EC DL5XL EA3GP EY8MM JA1DIO JH1AGU JQ6DAC N3JM N3PW N8VV WB3BFC	<b>203</b> 7M2MIK GU0SUP JH8LEY KR0I UA3TT W1XV W2JU W4TE WA2VQV	<b>197</b> CT1GFK JA5AUC KK4XL VE2WY W0GWK W6FI WA1ECF ZS2DL
<b>223</b> K1LPS KK0DX N3NO VE7UF W5HY WB8YTZ	<b>216</b> JM7TKK K0DEW KA4LBD KT2C LU8ADX RD3BD SM7DXQ UA6LV VE3CFK VR2MY W1ZK W6HB W7PEB	<b>211</b> JH2NWP JN4ASA K2OVS K5EWJ K6JAT		<b>202</b> IZ6CST JL4BSE KN6DQ UX1UA W1AW W1OK WQ7A YB3MM	<b>196</b> JA4BGK JF2TOG JH1VHU K2BLA KB6NAN N0OB N3RC N7UJJ NP2N PA7TWO VE1MC W3JXP W7BJN W7CT XE2D
<b>222</b> NA4CW W2MF	<b>215</b> 5B4AHJ DS1JFY HL4GHT JF1MTV K3LR K4WES	<b>210</b> CT3EE JE8LWZ JH6CDI JL1OEC K4KAL KK9T	<b>206</b> HL5FXP JK1EBA JL3SIK KB9BJV KF8VX N3HYB	<b>201</b> DL8AAV JA1BUQ K8ZR N1BY W2NO	
<b>221</b> AA0MZ AK3E K4OCE K6LRN				<b>200</b> AB5GU DL6JZ IZ4DIW	

<b>195</b> AL7R HB9EBM HL5UOG K6SRZ N4TN RL3AA WD1X	<b>190</b> AF4HX G3LAS HB9CMZ IK6CGO JA0HC NE1B SM5AOG WO6T	<b>185</b> IK5HHA JP2AEA SM7AWQ W6VRK W8HB	<b>178</b> 4O3A HL4GIK IK2YCW JH3GCN JL1MWI JM1GHT N0LGU SM7BAE VE2GHZ W6RS W8OP WB0HCH	<b>173</b> 7M4AOE CT3MD E73W JA1DZN K0TV K4JUJ K7PO N4QOG WO5I	<b>168</b> 6K5REL DL6UAA HL1ORP JE2UFF JH2QFY KC4GUG N9ISN W5TFV WA8WV WQ5N
<b>194</b> AA3TH DF7ZS HL0EXN JH0WYT JH1RMH JH1SJN JI1BHO N8KM VO1XC W4OX	<b>189</b> AB2E JH2AJY K9US N3AO PY2DBU UR5FEO VR2PX W7SX	<b>184</b> DK3TL G4FTC K6ZZ K8YF KG8DP N0YO NI5F T97M	<b>177</b> JA3TYB JL1XMN JP1IOF KI3O N7UG NT6AA WB2HJV	<b>172</b> DS4CNB JJ2RCJ JR1EYB K4JJW N1BCL N7IR	<b>167</b> JK1BSM JR6GHN JR7ILA KD4EUH N7KA W2FKF
<b>193</b> JA1ASO JH0IEW K4IE K4VUD K6KO K8AJS KY5I PT2ADM WA8IHI WQ8T WR2V YU7QL	<b>188</b> DS5AAQ IK5FUZ JJ8UTK KA5EYH KK8MM NK9O W8WEJ WA2VKS	<b>183</b> JA4IU KF8N WB3D	<b>176</b> AA9WO HB9DKV JA1DGC K3MI K3PU M0CSD NT1Y	<b>171</b> AA4RX HL4RBR JH0LME K6AHG KR6C NK7C PT7CB YO3JF	<b>166</b> DJ5IW DL6FCB HL5BUV JH1OVY JM3UAO K5BG KW2J UA3DPM W6NRQ W9GE
<b>192</b> F5UJK JA1CC JL3OUW K7HC N1RR WA5YOM XE1ILI	<b>187</b> DK7SL I6TIH JA1BON JA1NLX JI8HPN K1XV KM5VI KX2B N1WON NE5S SM5BNK W2UB W4AO WO5D	<b>181</b> HL4HLD JF1RYU JQ1CJF K0KVR K1QQ NR2D WM5DX	<b>175</b> K2CDJ K2JGL K9TF N8KOJ W9AJ WJ7R	<b>170</b> DL7UIO DS4BHW G3PSM IZ3ETU JH3CUL JN1RKE K1JE K1KU K2CS K4YJ KT5V	<b>165</b> DS5UCP JA0UMV K4AU K6UXO K9GWH KS4S NH6T W8HW WA4JQS WB8LBT
<b>191</b> AB5RM AH7C JP1WFI K0PC K5CX KG6D KY6R WR4AP	<b>186</b> DJ3GW JK1OTP K3GW K7VL N9FN	<b>180</b> GU4YOX KB0IKW W9MAK WA1PMA WB3JNC	<b>174</b> AE0Q HL5NBM IK4MHB JA0DWY JA4CZM K0KM KF2DT N3AIU RU9TO W5RYA	<b>169</b> JA4PYJ JR3ADB KS5Z N4JED NA5Z W3EL W6VIO WA7IHN	<b>164</b> CT1ELF EI4BZ IZ8DEO JA2MNB JH5CKV K0KP

<b>163</b> 7K3BKZ AF3X JE7MUA K0KT N0OP N6VH N7TY RN3QO WB9M	N2ZR N6NBB RX4HZ WB5P	<b>155</b> AI6A DS4DBF JA2SKB JF2WGN K2RI N1FOJ UA3LHL W1GOU W4SKW W8NP W9LYN WA4TII	<b>151</b> IK5RUN JF2VAX K0FG K4EA K8SIA KA1O KM4QM N2RD N3MX UA9AM VE1DUN W8AV WB2JFP WB2JSM WB9UQE WD4PDZ	N6DHZ SM6WET W1NR W5GA W8UV	LA2GH N1ZP W3FQE WF2B
<b>162</b> AA5N AC7ZG AE2L AE9YL CT1EGW DJ5DT DS2KLF DS5KJR G4FAL JL3CRS K8FT KA8QKY KD0S N1MD NF4A RA0FF V31MD W2BZY W5GML WX4TM XE1YYD	<b>159</b> DS2AXU K0COP K3UW K6ASK KP4AZ N8WXQ NS1L NY2L SM5BEU WS1L WW5L	<b>154</b> AA4FU K6VWE K8GWU KA4H KB8NTY KM4A N1BOB VE3FRR W4WIV W6MVW XE1YJS	<b>150</b> 6K5AQY EI9FBB G4CWD JG1GCO JN1WHW JR3QHJ K6ND W4ATM	<b>146</b> JA7ANQ K4MIJ KD5ZD N7CQQ W6TE W7WHB WA2ALY	<b>141</b> AB5YI AF1US I2DMI IK7XNF JA2NDQ JI1BJB K5DCW UR3EO W3MNE W5JAY W8WOJ WO0Z
<b>161</b> HK3CW JA1PS JA2ITK JE1RRK JJ0FTX JR2TQG K2GN K6WAP KL7HBK N4EK N7ZT W3TEF	<b>158</b> AA5NT DL1QQ F6DHI JA3DLE JA7FKW JL1ANP JR5KQF K7AWB N4ZY ND4X W4QH W4WB	<b>153</b> CT1FUH JA7ZP K1YQ K5VG K6FAF N1SHM NA9Q RX3AGD UN2O UR0MC	<b>149</b> G0KRL K5UZ K7BV N3TR N4QVM VR2PM XE1ZW ZS1EL	<b>145</b> CT1BNW DS5SWL GM0VRP K0VM KR0O KX1X N1CWR PY5HSD RU3QR W4KA W5AP W6FC	<b>140</b> AD4IE DL6CNG IS0/YO3RA JA7FVA JK7QJK JR9XRO K6LPO KB5NJD KF8PD N4XYZ RN3OK VK3EUZ W0NFL W6IS ZL2AAA
<b>160</b> JA7LGE JH1FRW K1RV KZ8E	<b>157</b> DJ5IO GM0GAV JA1BDF JG2NXV JJ1BDX KB4KA N9MSG SM6WQB W7LWI	<b>152</b> AC6AA AD4AA AD4QS IK2RZP IK4NZD JE0EHE KF2ZQ W2DXE W3IZ WB4UBS WY0V	<b>148</b> BX5AA G3YEC IK7WUJ K2HT K5ZD KB0ECF KI4TZ N7ZA SM0XG W0NF	<b>144</b> DL5JS DS4AEN EA5VQ IK1PFE JA3WFQ JH3EQP JN4FNZ NJ7H W7DO	<b>139</b> 7M3IYU AB6CF DJ4SO EI7BA JS3OSI K2YEH K7DS N3FX OH5NG SM7CZL VA3IC W0RI
	<b>156</b> AA5AM IZ6GSP K0IIR K7GT KA4IZN N4ASX N7PIB WD9FLI		<b>147</b> AC4PY KX1G	<b>143</b> DS2GWM JA0NPQ JA2RP KM5GD N6RV N9UA	<b>138</b> GM3WIL K0LU
				<b>142</b> GM3POI JA2XCR KF4NEF KR4BD	

K9NX	N2WLG	N4WDU	N4OA	JA1LSP	W0VU
KM6KO	SM0KCR	W6VFA	SM4AMJ	JA2DCN	W4EW
NT5O	W6GVM	W8WV	W2KN	JE3USO	W5XU
WD1Z	W8DN		WX8S	N7BIP	W8RSJ
	XE1NW	<b>128</b>		PY5IP	WB2AA
<b>137</b>		CT3CD	<b>124</b>	SM5CCT	WD4LBR
4X6WF	<b>132</b>	G4GIR	JA1ISJ	W3UTD	
DL2OE	AP2IA	JA1VRU	JA2XN		<b>118</b>
G0HIO	IK5TBK	JA2QCX	K5PQ		7K2BWG
JF1KKV	JA0ADY	JH1LAH	K8EUR	<b>120</b>	7K3TFX
K2TA	OK1RD	K9CT	KA2RQS	7K3NHT	AD7L
K2YSY	OZ6DX	N4SEA	KB2TGU	7L1XXM	G3YFE
N8AID	W2QO	NY7T	N6JZ	AK6DV	JA0EBV
PS8ACL	W5VY	SM5AFU	SM3WMU	EA1KY	JA1XMT
RA9SAS	W9GIG	W2OIB	W4NEZ	EA5XV	JA7OAO
VE3GLA	WQ1H	W9MMZ	W5DNT	JA3KKE	JJ0FVP
W3MR		WV1K	W7GTO	JA7AYE	JR3CVJ
	<b>131</b>		W9LA	JH3KAI	JR3HZW
<b>136</b>	AA3FC	<b>127</b>	WB0ULX	JL3AMK	KG4CUY
AD6G	EA1WS	DL2RTL	WW0E	JL3RNZ	KO9A
JA1BPA	HK6P	JA1EMK	YC2VVD	JN3MXT	KQ0B
K3BZ	JA1PVX	JF1SPT		KG8OU	MU0GSY
K3IZ	JA5CVG	K3EE	<b>123</b>	KH6DX	RA3CO
K4APG	JH1LMQ	K9JIG	AB0MV	KP4RAT	W1IAN
N4NW	KB1JZU	N6RC	AI8P	N5DEE	W7GOY
PY2OW	KK7JS	OE2GEN	HS1NGR	PY1KN	WJ1B
T95A	N4GJ	W5LJD	JP1GUW	W6ENZ	
	N6AJR	WB3LHD	K2MK	W8GBH	<b>117</b>
<b>135</b>	NN0K	YO5BRZ	KN5L	W9IXD	DS5HVJ
AA4WX	SM7GXR		N4KZ	WA3RHW	G0JDC
DS5DNO	WA6URY	<b>126</b>	PY2OMS	WA6BOB	GM0NAI
HA8UT		EI2JD	RU3DVR	WB8B	HC1JQ
JN1LTZ	<b>130</b>	HB9LEI	W7IUO		JA7VEI
K7WT	JL1VWL	IK4IYC	W8WFN	<b>119</b>	JH2BLM
KF7PG	JM4VCB	JJ1QJP	XE2JFP	DS2GOO	JJ1JRH
WA2VQF	K0MS	JK1PIU	YE1A	F5HRH	K0AD
YB0IR	KE1AU	K1ZE	YO2AOB	G3WPH	K5HW
	N4HL	K5ADI		HL0O	KB3IFH
<b>134</b>	W2YWC	K5EA	<b>122</b>	IK0YKM	KB3KJ
DL2NAI	ZL4PW	TA3J	AD5W	IZ7AUH	KC8KEF
JH1RGG		VY2RU	DS5BRE	JA1ECU	N8WK
JJ1FXS	<b>129</b>	WA2BKN	HS4BPQ	JA1VW	W4OY
K0GEO	7L4FSR	WB5IUU	JE7OEC	JG3RXZ	W4WNT
K4VIG	DS4PAH	WY4Q	K0MFI	JH1QDF	W5QP
K9ZG	HB9IQB		K4MQL	JJ1STU	W8JY
KC1XX	JE7BUH	<b>125</b>	KP4P	JL1KFR	
N6VWF	JH8DEH	CT1DOF	VE3TKI	JR4DHK	<b>116</b>
RA9CMO	K0RX	JA2EAB	W4EB	K0FJ	DL1TPY
WA5UA	K6WRF	JA3EYO	W7AVA	K6OWL	EA2RY
	K7WK	K2GW	YB0AI	MM0EAX	F5RZJ
<b>133</b>	KG6DX	K3MSB		N0TNJ	JA1RYC
JH4GNE	LA9JKA	K6ETM	<b>121</b>	N3HO	JA2CYL
N0RRG	N0WY	N2KOF	EA3AGZ	N4OWG	JA5BKR
				ON6ZV	

JA9GFA	N1OS	K7LAZ	K6BXI	W6FFH	IZ5EKV
JE3BFV	N4AWU	K8ESQ	K7JI	WB3AVD	JA1TBX
K8FG	N6TQS	KA9WAR	K8POM	WB9WHQ	JA3GNU
KB0TFT	N9AKR	KB9IFH	KC5UES		JA5CH
KP3X	SM2OAN	KI8U	KE7PB	<b>104</b>	JE4WOK
N2MFT	W2OIL	OE3JAG	KJ6YK	IK0WRB	JO1QZI
W6QO	W8PC	OZ1MAD	KS4WA	IK5TTA	K7SX
WV4V	YC0QR	W2BZR	KU4BL	JA1IWP	KB7QFE
	YC2EWZ	WC2L	OR4K	JA6HPI	KC8IVC
<b>115</b>			OZ1KSN	JH1REP	KE4BKL
AB6WQ	<b>112</b>	<b>109</b>	SP6DNZ	JQ2HJR	M0CNP
CT1EFL	AH7G	AA4EA	VE3DRZ	JR1GFX	N5MOC
HB9AZO	EC1AIJ	AA5JG	W1JGS	K4WNW	NT2A
HB9DHG	JE2ILG	AG4TO	W4HZ	K5VIP	OK1EY
IW0HOU	JH1WPS	DK8MCT	W9ZJX	KF4YXH	SM0EUI
K4KO	K4ULA	DS3DGA	WB4DNL	N0HJZ	VE6RWC
KE7GI	K4VW	EI8GS		N0PO	VE9TER
KM2E	K8LH	JA2AYP	<b>106</b>	N1RY	W2VU
N1IN	LA2RE	JH8TOW	AI4FR	N2XTT	W3ACO
N5RA	N4TOL	JK1VSL	AI9T	N7BF	W3DHN
N8NB	W2QQ	K2GLS	DL3KZA	ND4V	W8EH
W3WKR	W3FQ	K9DUR	DS2BSK	OK2PKY	W8FAX
W8WG	W4PV	K9IA	JA1DBG	PY2QA	WA1NXC
W9OVQ	W7NP	K9MV	JF1CZQ	W3DAD	WA3C
	ZL3JU	KD6GC	JH9DNK	W6FUV	WA4NUF
		KR4PB	JI5RPT	W6FZA	
<b>114</b>	<b>111</b>	N1ND	JI6HXI	WC4H	<b>101</b>
AD8P	AD7U	N4UY	JI6OXK	WD4IEK	G4XXI
CE3BFZ	DH3NAW	N8KU	JN7CPW	ZS2EZ	K0HB
DL9NDV	JA2NXB	PA0AKN	K7KR		K2YOF
HZ1IK	JA3KE	W0YK	K7TQ	<b>103</b>	K3OK
JE1COB	K2ZSD	ZL2LE	K9KJS	7N4BAI	K7QYY
JG8TQL	K6SY		KD2SY	AA7DK	KB9RNO
K1KOB	K9YKL	<b>108</b>	N0HR	AB0FX	KF4VTT
K3NC	KR1B	AC6BW	SM7TOG	AF8C	KM7OH
KC2TN	MM0MSS	EI3GV	W5THT	DS0IC	KO6N
KL1V	N1EDN	IT9GSF		EA5DKU	KW7N
N8CH	NN4RR	JA3FAY	<b>105</b>	G3YJQ	N0RQ
N8LAS	SQ2AF	JJ1IDW	AA1KS	JI1OWY	N6MA
NK5K	VK7LUV	KW1DX	CE8EIO	JO6MMQ	N9KO
PP2FN	W1FYI	N6NU	G3WPT	K0OK	SV1EOS
W1NT	W1TW	N9BT	G4XBL	KC8LTL	YB8BRI
W6ZL	W5ADH	NJ3K	IZ8FFA	KR4F	
W7LEA	W5GN	VE1GBD	JJ2BLV	N5RN	<b>100</b>
	WC4V	VE7BZ	K2PH	NP4AA	A71EM
<b>113</b>		W9CP	KB5VNM	SO5AS	DL7BA
DS3HWS	<b>110</b>	WM4R	KD8KX	W3UI	G0DRM
G4BGW	AA3AZ		KG8CZ	WB2GMY	JI2XLN
HP3XUG	CN2PM	<b>107</b>	KM9Z		JK1SPQ
JH6RTO	EC1AKI	AA4GR	KS3F	<b>102</b>	JO3GZH
K4KFH	IZ7EDQ	JA2YIP	N0RN	DS3FGV	JR1AHP
K7CV	JA1ESH	JF1XMP	VE3GFN	E4/G3WQU	K0HW
K9AAA	JR0GXA	K0WV	W4DTA	G0VJG	KI9A
KO6XI					

KU4FP  
N0RA  
N6FM  
NU4B  
OE1PFC  
SM0PSO  
SV1FJP  
WA6BFW  
WD4DDU  
WD4OHD