

## ARRL - Fred Fish, W5FF Memorial Award

The ARRL awards the Fred Fish, W5FF Memorial Award to amateurs who submit confirmations for contacts with all 488 Maidenhead grid squares in the 48 contiguous United States on 6 Meters. The following listing contains the call signs and FFMA totals as recorded at ARRL HQ today (17 Apr 2026). Awards are NOT activated automatically; participants must apply to have the Fred Fish, W5FF Memorial Award activated when the qualifying number of credits is obtained.

See the [ARRL VUCC page](#) for details.

<b>488</b>	W5ADD	<b>484</b>	<b>473</b>	NA9RB
AA0MZ	W5AFY	AD6D	N4TB	
AA5AM	W5AJ	K7BG	NQ7R	<b>460</b>
AA5C	W5EME		WB0O	K4SO
AA7A	W5FF	<b>483</b>		KF0M
A15I	W5KI	AC0RA	<b>472</b>	
K0GU	W5OZI	K1USA	AI1K	<b>459</b>
K1TOL	W7GJ	W0VTT	KB7ME	N5NA
K4PI	W7JW	W5TRL	ND4X	
K4XO	W7KNT	WB0ULX	WD8JJA	<b>458</b>
K5RK	W7MEM		WE9R	K9NW
K5UR	W9FF	<b>482</b>		KG5THG
K5WE	W9JN	K0BJ	<b>470</b>	N9BCA
K7CW	W9RM	KX4R	WO7R	NA6MG
K7ULS	W9XX			
K8SIX	WD5K	<b>481</b>	<b>468</b>	<b>457</b>
K9CT	WQ5S	KC7QY	VE3EK	K4HB
KA9CFD	WS9V	W9VHF		N9PGG
KA9FOX		WA7HQD	<b>467</b>	NI0G
KD5M	<b>487</b>		N5EKO	W3UR
KG5CCI	K0SIX	<b>480</b>	NY0V	
KM0A	K1TO	K5GZR		<b>456</b>
KM0T	K7MAC	N4WW	<b>466</b>	N4QS
KO9A	K9YY	XE2OR	KA0JGH	W5THT
KR7O	N0AKC		KB6NAN	
KV5W	N7CW	<b>479</b>	WB9CIF	<b>455</b>
N0LL	N7IR	N5WS	WX7M	K9MK
N0LWF	N9ISN	W5WVO		WA9DU
N0PB	NA6L	W9RN	<b>465</b>	
N0TB	W3IP		XE2K	<b>453</b>
N1AV		<b>478</b>		K4YMQ
N3SL	<b>486</b>	AD1C	<b>464</b>	K7PI
N3XX	K0TPP	AE5B	AJ4F	KB9DAK
N5DG	K5ND	AF5CC	KB9OWD	
N5OMG	KY7M			<b>452</b>
N6JV	N0KE	<b>477</b>	<b>463</b>	N5BO
N7NW	N7KA	KC7V	K4MY	N9BX
N9LB	WD5COV	N5KO	W5XC	NE1B
N9UM	XE2CQ	N7ZO		
ND0B		NC6K	<b>462</b>	<b>451</b>
W0FY	<b>485</b>		K6ZH	K5WBM
W0JW	K9MU	<b>474</b>	N6ORB	KD3CQ
W0LGQ	N0POH	K7KQA		
W3CP	W5VY	W6XK	<b>461</b>	<b>450</b>
W4UDH	W5ZN		N4JQQ	KF8MY

<b>449</b> KF6HI W8TN	<b>436</b> N9FN W3TC WB8ART	<b>422</b> VE6WQ WB5JID	W5PR	KT8O
<b>448</b> KP4AJ W3LPL	<b>435</b> K5XI KF6A	<b>419</b> K7NN W0GN W5AL	<b>406</b> AK3E K6FG K8EB KB0V N4UFO	<b>393</b> K1GG K7XC KV7N
<b>447</b> AH0U K3SX KS7S N2NL N4SC WB7CJO	<b>434</b> K1SIX K8ROX VE3LYC	<b>417</b> NJ6D WW1L	<b>405</b> AA4SC K3FRK K5CKS NE9U W0MU	<b>392</b> AF4HX W6OMF
<b>446</b> K1HTV K6EID	<b>433</b> W3LL W9WO	<b>416</b> K4RWP K7ND KO4MA NI0P	<b>404</b> K8JH N2ZX VE4EAR W5SUM	<b>391</b> AD5A W4AVY
<b>445</b> K4XP KU7Z N4LR N8OC WB8ZBT XE2X	<b>432</b> K6GXO N6KK	<b>415</b> K5OMC K7AWB W0GJ	<b>403</b> NH6T/W4	<b>390</b> AB4SF KZ2I
<b>444</b> N7BAV	<b>431</b> K0TLM	<b>414</b> K0DEQ N0GZ W4TV	<b>402</b> K3FM K7SMA	<b>388</b> K0IP W4WRL
<b>443</b> AB4IQ K8ZM N4MM	<b>430</b> K1TEO	<b>413</b> AE5FM WA9LFO	<b>401</b> K4CKS	<b>387</b> KV4T N4CH
<b>442</b> AG9S N2QT N4TL	<b>429</b> K8ZR WA5JCI	<b>412</b> NZ3M VE2XK 6M FN07PJ	<b>400</b> W0JRP W3UUM	<b>386</b> N7IJ NN4R W5TFW W7AH WE4S
<b>441</b> K8TB K9KLD WA1EAZ	<b>428</b> K9APW	<b>411</b> N9EAT	<b>398</b> N8IEZ W1NG	<b>385</b> NK1K VE6MB W4WTA
<b>440</b> W2IRT	<b>427</b> K4ZOT W0RH	<b>410</b> KE7SW KE8KMX KI8G N4HN	<b>397</b> KE4TH	<b>384</b> K8ROK W7FI
<b>439</b> N4QWZ NM5U	<b>426</b> N5OK W5JAY	<b>409</b> AA1ON N1EVK N5SYV	<b>396</b> K6VHF KB8U	<b>383</b> KI0E W5MO
<b>437</b> K5RT KK4MA N5TJ	<b>425</b> K6ML	<b>408</b> W7BA	<b>395</b> AA5XE K0AZ KF7CQ WB4EVH	<b>382</b> K5PI VE3YXO
	<b>424</b> N4UFP N9AKR W3EP WB8BPU	<b>407</b> W4AS W5CIA	<b>394</b> AA5JF K2TER K6RO	<b>381</b> AG4W W3VZ
	<b>423</b> AJ4A W4DR			<b>380</b> K7MCX

NE6I WA5LFD	W6GMT	<b>353</b> AF2K K0CS	<b>340</b> N0AN	<b>332</b> AA7UN N4JDB N7KDT VA3IKE VE1JBC W9GM
<b>379</b> AB9BH N8WNA W6TMD	<b>367</b> AA4ZZ KC4HW KR4BD W7YAQ	<b>352</b> KF9UG VE3DS W0KKK W1DYJ WA9PWP XE2ML	<b>339</b> KE4BKL VA7FC W5VAS	
<b>378</b> WR7X	<b>366</b> KI7JA	<b>351</b> AA4FL K5DTC	<b>338</b> N9JR NA5Z VE3SXE W9XA WA5KBH	<b>331</b> K1GJQ K8WDA KC0UDO N4MW W3TI
<b>377</b> AB1OC NT9E WA1NLG	<b>365</b> K4JJW K7XB KG7CW W4FC	<b>350</b> N6VI N8YO	<b>337</b> K8ZES NU6S W9EWZ WA5RT WW0E	<b>330</b> KB8MBC KG6AY W8PI
<b>376</b> K8GI K8VFV N2WK N3OC	<b>364</b> AB5EB K0RAR N6QQ	<b>349</b> KA0BAD	<b>336</b> FG8OJ K5KDX K7BV K9QVB/9 VA2WA WO9S	<b>329</b> AA1QD AA8SW N2JJ W2OR W8WG W9DCT WB4KTF WX4G
<b>375</b> K6QG WB4OQX	<b>363</b> W4NH	<b>348</b> N1JFU NJ7G		
<b>374</b> K0TT KV7K N6GP N7DB NY1V	<b>362</b> W1JR WA5OLT	<b>346</b> N9XG W8LMG W8OP		
<b>373</b> K4SSO	<b>361</b> AC9DX K8BL K9NR N1KDO N8KOL NG4C	<b>345</b> KB1EFS N0FJP VE7BV W3XY XE2YWH	<b>335</b> AK0MR K0VG K5FUV K5FZ K9QVB KB4MRX KM3V KN4NN W4ER W9GKA WA7PDC	<b>328</b> K6ME N5PT W2CNS WB3LHD
<b>372</b> JA7QVI	<b>360</b> AA4FF K6UM (CN85) W0NOZ	<b>344</b> K6FW KB0PE N8LRG W1OW		<b>327</b> KJ5RC N0YO W2JU W7YA
<b>371</b> N3PS WA6BYA	<b>358</b> K5RLA K6EME KG8P NK0S	<b>343</b> AB4EJ K5EK N3RC N6KZ W2HRO	<b>334</b> K0OOK K3TRM N4UFO (EM95) N9DR WB5TOI	<b>326</b> K2ZD K6LMN K6TDI NG7M W7JLC WF7T
<b>370</b> K5TN KN4SM KS4YT N3MK NT0V	<b>357</b> K4LVV			
<b>369</b> KF8UN N2DPF	<b>355</b> KD5XB	<b>341</b> KD7DCR N8HRZ NX7U WA7YAZ	<b>333</b> AA4LR K0TC KM4HI N0IGZ W3GQ	<b>325</b> WA2AEY WX0Z
<b>368</b> K0DD W5RCI	<b>354</b> N3AIU (DM45)			<b>324</b> HC2FG K9SH

KU4A N2BJ VE3TMG W4MAY	<b>312</b> AF6O KA2GOJ	W7IB W9OBG WA8ZID WB0TVY	WA2IIE	K5TA N8JCM W4WM
<b>323</b> N8II W8KEN WO2T	<b>311</b> AC9S KM3T KS4XQ W2BZY W5DB	<b>300</b> AA4V K0PHP K0SRL KB6VFC N1RR WA2BAH WX2S	<b>292</b> KJ6P W1SSN	<b>281</b> AA8MA JR1LZK K4OY NL7CO W2YE
<b>322</b> N3ALN VA6SZ	<b>310</b> K1ST N1NK W9KVR WO4DX	<b>299</b> DK8NE VE6WK W1LE W8UV WB5GVY	<b>291</b> K0CAO KS4S W1WHL W2CCC	<b>280</b> AD7OV N0KV NM5Z W1FKF
<b>321</b> N0LD NC7B NS4C W9VA	<b>309</b> AA9RR		<b>290</b> JE1BMJ WA8EFK	
<b>320</b> N4DW	<b>308</b> WA4HFN	<b>298</b> K0MLD KD4WSC N4IQ	<b>289</b> K2BLA K4MM K9FA N5BCA N7RO NQ7G W4LTJ	<b>279</b> N3JPU W0VHF (EL87) W8GJ XE1FAS
<b>319</b> KF2T N7US	<b>307</b> AG1A KE5K W3ATV W9RPM	<b>297</b> JG1TSG KE8Y KG5EIU N8YQX N9LF	<b>288</b> K1NU W1DU W4HLR	<b>278</b> AA9D AJ4W K3JT K3WA N0LNO N8BJQ NN1N
<b>318</b> W4HY	<b>306</b> K4QE WB0OQV WV9L	<b>296</b> K4XR K6YUI KC7RW	<b>287</b> K8DP KC7MRQ N8CGY WA4NVM	<b>277</b> AC7JM K5KEW PV8DX
<b>317</b> KA8SYV W1SKU W3HDH	<b>305</b> K3VAT K6UM (CM88) KT1J WA9M	<b>295</b> KE4P N6AR N7NT XE1YY	<b>285</b> AB0S K5CZD K9UO KK0DX	<b>276</b> HC1BI K2CS K5TWJ K7TAB W9OO
<b>316</b> K3FN KA0ABA W4UCK W9BWR	<b>304</b> K6IPF NS4T WA0GUD	<b>294</b> K2UU K6JSV W7IMC	<b>284</b> AB0RX K0KP K4DET KX7L NJ2F (EL96)	<b>275</b> K1MAA K2NJ N4GG W0FK
<b>315</b> K5VH NY2NY XE1AO	<b>303</b> EA8DBM K8TGC K8TL N7LAN	<b>293</b> K3AX K4KJZ KL7HBK N4JJ N4MI W2GKR W4VC	<b>283</b> N5OHL WA0FQK WB0CQO	<b>274</b> KB1DMX WA8MCD
<b>314</b> KU4XO VE3XN	<b>302</b> KB2TGU N3KN		<b>282</b> AA0ZP K0PG	<b>273</b> KM4H KV1J
<b>313</b> N2ZZ N6NR N7UVH NF4A W4GLV W5RKN	<b>301</b> N0HJZ			

VE6SH	<b>264</b> AC8L K4JAF N0TK NF10	PY2XB W0PPA WA2HFI/O	W6VFA	WA3SEE WB1FLD
<b>272</b> KF8QL KO4PRE N4SV	<b>263</b> AK4PR K9AAA WB7QBS	<b>256</b> JM1IGJ KL7NW N8ZJN	<b>247</b> JA1UAV N5DD W3TEF	<b>238</b> AA3GM JP1LRT
<b>271</b> K7NII KB7FUV W3HHN W3SW	<b>262</b> K3CWH K5VR KD8JSP N4ST ND4DX WA0KBZ	<b>255</b> K8MVZ KG4JPL NI3K W4HFZ WA8KNE	<b>246</b> K0DAS K8YC KK8X N5TIT W4FRA WI7P	<b>237</b> K3KO
<b>270</b> K4SPD KC9FQD N2LIV W4QK W5DNT W7JY WZ9B	<b>261</b> AF2F K3TWK KB8UUZ N3EW W6TCP	<b>254</b> N7QOZ NR0Q VE3OTL WD5ITW	<b>245</b> N1IA N3XF VA3CW	<b>236</b> K0SU K4NK KB1HY N3FTI N9ATD W5AJX
<b>269</b> K2IE K3ZO KD5R N5EPA N5WD VA2CY	<b>260</b> K6JAD N6HC NT7C XE1YD	<b>253</b> KG4ERR N2XQM	<b>244</b> K8DV N3AIU (FM08) N4JRY VA3ZV VE3VHB W0VD WD4IXD	<b>235</b> ND0C NN9X VO1GO WB6RJH WT2P WZ9W
<b>268</b> K6OJ KI0HA N9ZTS W0KAN WB9PNU	<b>259</b> K1BD KD4ADC KG6I KN5O NS7K NY1E VE6BMX W9TA WA4YA	<b>252</b> AB5A CT1EEB F4BKV K1ACL K3NK N9ATF NN4RR VE6NTT	<b>243</b> JA1QJI K3TC W4EJ YV1DIG	<b>234</b> KE6FCT
<b>267</b> KG6EG KX9N N2AMC N8EHW W4FSO W5WP W9DRB	<b>258</b>  AB5GU K1NJ K2HAT NA2NY WB7ECS	<b>251</b> AD5JK KG7NV NN4SS W2LV	<b>242</b> AE4WG K3WW KA3TCC	<b>233</b> K1AFC N5PA N9NJS VE7VZ W3DF W8PAT W9TD XE1L
<b>266</b> K1OA K1WVX TG9AJR VE3MSC VE6TA (DO33) WB8EJN	<b>257</b> K0CCM K2KA K5QE KD4MYE N5DTT	<b>250</b> AA9LC KL0S NW6R	<b>241</b> N6NU W5LO	<b>232</b> IT9IPQ K5FO N9NJY WA2OTC
<b>265</b> N5KS W7CT		<b>249</b> CT1IUA K7LOL K8AO KQ5U N1GC N5SMQ	<b>240</b> KK4ZUU KO6LU VA3HP W1VT WA2VJL	<b>231</b> AI9L K4MIJ K6HEW KF6GYM W9XT
		<b>248</b> K1ZZ	<b>239</b> K9MQ KF4LVF MD0CCE W6RW W9YOY/M	<b>230</b> K1ZE KO4MM VA3XJ WB0WAO/8

<b>229</b> K6RG KB9RUG KD5IKG KE4UW N4NX NN5DX W5LUA	KD4K WA2BOT	<b>213</b> K3DFL KI6X W0NBC	<b>205</b> AF4OD K8SD KE4HOA N5ITO W8QID	N7EPD NX0I W8DM WA7KYM
<b>228</b> JM1SZY K5RUS K7HSJ KF2ZQ N8AIA W5HEZ	<b>221</b> K5WMH K6CQR N0PSJ N4ION N5UWY W4IFI W5JMW	<b>212</b> AB5C JF8QNF JR3REX KF7NN N1SV N2OA	<b>204</b> LU2DX WA3DRC	<b>197</b> K3EGE N4BAF W3TW W5CTV
<b>227</b> K3HPA K8ZT K9TF KS9A W4KXY XE1GLL	<b>220</b> K7BTW KK8MM N7XCZ	<b>211</b> K9FOH NE8S VE3SMA W2ZDP W5HNC W6AER W6KAP	<b>203</b> K0VSV K5HYT K5LOW N0HF N8SYF W1RM W3SZ W9GFB W9VOB WA1KPD	<b>196</b> K0AIZ K0NR KD3HN N5DUW W2AMR XE2ED XE2W
<b>226</b> AF5WN GD0TEP N7CNH N8UR NM5S W0VX W8RD WQ6Q	<b>219</b> K1DT K2RKJ KE5RV W6DPD W7ZSL WB2WIH (FN20)	<b>210</b> K3MSB K9YC KL7NO N1TQ N6UK WQ9T	<b>202</b> K1BZ K5GJR WC7X WF8Z WQ5W	<b>195</b> AA4W JA7MSQ K2WJ K6VDP KG6WIK
<b>225</b> AC9O K9QJ KX9X (EN50) N2WSY PV8AZ W8AKS WN6W	<b>218</b> K1XH K4IJQ K5HPT KB8KVJ KC0VDY NA5C	<b>209</b> AA4IB W5WGF WA4NFO XE2N	<b>201</b> AA7WB KC5FP KO9V KR0I NN0K NR2C WA1MKE WA9ASZ	<b>194</b> K2MRK K3EA N3FA N9NFT WF1H WK8A
<b>224</b> JA8ISU NJ8J	<b>217</b> ND4V W4DEE	<b>208</b> AI2N CO8DM KD5HIO PV8ABC	<b>200</b> 4A2MAX K4YJ LU4FW N5AO N9AG VA3VU	<b>193</b> K7PT K9AB KD2NF
<b>223</b> K7UA NJ7A	<b>216</b> K7RB N0IS N6PM NE1F W1AW W5RWF	<b>207</b> N1BCL N8NJA	<b>199</b> N3KFV W4OEP WB0YEA	<b>192</b> N1LF N2NB N3CAL N3NR N4LXB N4TV W6MTR W8FN
<b>222</b> K0YY K2TV K3AJ KA1LMR	<b>215</b> AL7OC K2SX KI5FJ N2YU N6KW	<b>206</b> AB0CT AK4Y CT3MD K4GHS K9YC (EN61) KB0LYL NA5Q W0BNE W4EJG XE1J	<b>198</b> AC8TO JR2HCB N0UK	<b>191</b> K0ITC K9CS KK6OH N9AMW WA2BKN WA5CAM

WD4JHD	N0UBL W2UDT	<b>177</b> AG4ZE K2QQ KI4BWW NY4I SM7FJE W5ZG WA8UEG	W1PX W6IA WA2KBZ	KD0UHN KF9US W4CSW WK7G WQ7F
<b>190</b> K5DB K5ER KC2DLD N9UA W1ATV W2OO WB0DBS	<b>182</b> AJ6T CM87 FP/KV1J K5GMX K8WK NZ1I W9JJ XE1CL	<b>176</b> AD5ZA EA5BY K0DI KX9X N5QGH N9ARX NP4BM W5AFD WA5IPS WW2R	<b>170</b> K9TVG N4GBK N8CN NA2U W1MJC W4IHI W4JKC WK3V	<b>163</b> K2JF K2YSY N5XZ
<b>189</b> KC0MEA WA5VKS	<b>181</b> AB9FN K4CMS K5HDE KB8YKR N3XJX N4DTF N9MSG NY0A W4RBO W9BS WJ1B	<b>175</b> PV8BR	<b>169</b> K6XC KD5OMJ N2BEG N5XES N7PHY VE3HHT W8KNO	<b>162</b> AF4GK K0QB KA1R KD4TDI N5SIX W9JJB W9VS WA1Z WB0WAO
<b>188</b> AD7KI KD4HLG W4AZR WA7VHF WU9Q WX9M	<b>180</b> K0OST K4LYN KC1MMC N1RK N6PEQ N6VH W5HI	<b>174</b> K3MD K6WRL KC0IYT KC6ZWT KG7P KU0A N1MGO NA2NY (ex-NA1VT) NA6O W3SO WA2PNI	<b>168</b> KG5ZMQ KS9J W2PD W8WEJ	<b>161</b> K4EA KB3CWQ KK9M N2YBB V44KAI VE3LC W4HOG WA1LAD
<b>187</b> AA8R KQ0J	<b>179</b> K1EP KU4WD N0LIE N0MMA NH7RO VA3DPB W8LHP WA4QMQ	<b>173</b> K2ZZ K5YPV KE4SCY	<b>167</b> K4MQG KB1YNT KB9REV KE5EP N0NHW NO0T TG9ADQ W1BAT	<b>160</b> AB1QB JA1AFR K5IQ
<b>186</b> DJ5FI K6ZZ K8PT K9SG KN4PPD KN7K N0XLR N6ZE	<b>178</b> KA2AYR KB0EO KB1RZA KG5RJ N1ZUK NQ2O VE3NRT W0ZY W1MAD WY7FD	<b>172</b> AB9KZ K5ZED KI4PKW KJ6HI VE2PN W4ABC	<b>166</b> I0WTD JA1OVD KC2GHT N5VU NC4RY VA3WEB WB4KXS	<b>159</b> G0OIL K4MZ NS7B W1EME W4TTO WB8NUT
<b>185</b> AD6W KD5BQT KU4UC NA2R PY5CC W3OU W5BPT XE1R		<b>171</b> AA4PB HP2AT KC5GSK KC5YCH KI4TZ NS3L	<b>165</b> K4DXT KD5HPT N3FX W0RIC	<b>158</b> K8CR KI0D N2CG
<b>184</b> 4O3A AF5Q K0DEW KR4M N1IBM N4BG			<b>164</b> K2SD K5VWW	<b>157</b> K4FX KB8GC KC2WUF WA7NB
<b>183</b> K5RQ				

<b>156</b> K2KJ K9OHI N3RN N9KO VE7VDX	W7APM	W5MPC WO7GI YV4NN	KC7JPC KU0G N7T NA2AA NZ6N W4OV WB2JIL WY0V	N8GOU W4TKI WA3WZR
<b>155</b> AE4M CT1BWU K3TD K6XN N5RMS N7AU N9OBE TG9ANF VA3NQ WV8DX	<b>149</b> AB6CF K4SAN KK9H W3UA WB4VHF	<b>143</b> K0KVR K6JBH K9QFR KB8RJS N8URE (FM19) NA1VT W0HNM W0UHL WB0MMC WM5H	<b>138</b> AC0XY AI6O KD7WPJ KE0A KE3D KE8RO KQ4KX N3XH	<b>133</b> KA5ETS KC1RET KE1VT KM8V W0RT W4GE W15D WW7Q XE2O
<b>154</b> AE4NT KB9VMW KW4OV W3ZQN	<b>148</b> AC0DQ AG0A K0RU K7IU KB2YSI N0TM N1TOR N5ZBI PV8AJ W6VNIQ (CM88) WB6RAB	<b>142</b> N2ZA NA2X NC4VA W5SWV WA5TKU WS4V	<b>137</b> N1SZ N5JGK SM7AED	<b>132</b> AB3CV IC8TEM K5VG KW4G N4PPH N7TP N8IK NE1I VE3TM WN6K
<b>153</b> AA4NC AB4GG K7AD K7ZD N1OFZ N2ADV N2WM N6DHz W3DQS W5FI W9ILY WB5ZAM	<b>147</b> AF6AV IZ1LBG K6PSP KC1BUF VE3CX W4YCC W5WOX WA0VPJ WA3YGG	<b>141</b> JA6RJK K4AR K9ATX KT8TD N9FIV NV4B W4FS W4POT W6ZI WB9WHQ WR7AY	<b>136</b> K0XXX K4SX KC5LK KC9AXZ KJ5RM KV1E NO1R W2JCN W4AVV W7UV XE2JS	<b>131</b> JR1BAS K3NAT KG9R N2CJ TF3JB
<b>152</b> AA6I N0RC N1NUM NU1T UT7QF WO4G	<b>146</b> K2GW K8YTO KB0YH KB5ZEA KC2TN KM5TY N4HID VA2RC VE1VOX	<b>140</b> AC5DK BA4SI CO2WF K7SAM KC0MEZ KC8TMU KJ4KVC N1EN N3VOP NJ0U VA3FLF VE3KY W4GPM W4TUN W6DQ WA4KXY	<b>135</b> CU3EQ K4MWB K8ZIZ LY3W N4DB N8XE W6BXQ WB8BZK WW2DX XE1H	<b>130</b> AB0X JA3LZS K0GUR K4JKB K8LG KC4NX NG9R NO8D VE1DX VE2TZT W0PHX W2LES W3FEY WA2SEI WB4YDL WW5W
<b>151</b> K00Z OE6IMD W1ZT W2DXE	<b>145</b> KD7YZ V31MD VA3TTX WA4JA	<b>139</b> IZ8FFA		
<b>150</b> KW4BY N9LAH VE3OAT	<b>144</b> K0TLG K5TDW K6JRA K8MN K8WU N9DI		<b>134</b> AB1NS AB4GE C6ABB GM4UYE KE5FXE KF6UFO N3AIU (DN70)	<b>129</b> 8P6ET JF4VZT K0KD K5QWO

KC8KSK	PV8AAS	KD4MZM	KU5B	W1TR
KF4NEF	W0PE	KD5BRF	N0VR	W5DQ
KM5LY	W1TAM	KE4SCY (FM06)	NO0B	W6OAT
KM5SC	W6SCQ	N3YPJ	W0DHB	W7IV
N9WBR	W7YM	VE1JC		W9PN
	W9CDL	VE3XK	<b>115</b>	WA8TWM
<b>128</b>	WL7OU	WA6RAY	K9MMS	WG3K
JR2LJO		WD4OHD	KE6TVM	WX3P
KC7QAG	<b>123</b>		KF0QS	XE1GK
KJ6SDF	AC7AF	<b>119</b>	KF9AF	
KN4DMN	K9SM	AE5AU	KM5FA	<b>111</b>
N1SFE	KB0GT	K0AWU	N7VGO	N0SLT
W0WT	KB0STN	K1ZN	UW5ZM	PC3T
W5ZO	KG6DHQ	K2SQS	VK9DX	W8GBH
W8FR	VE3TG	K4MSG	WA3BZT	WZ8P
WB2WEO	W1HS	K7JIZ	WC7V	
	W3DIY	KF7PCL		<b>110</b>
<b>127</b>	W3SE	KP3V	<b>114</b>	G4BWP
AA9RK	W4PRZ	KT0P	AC8HU	K5KR
K3GYK	W5EWF	KW7N	K2RET	K7LD
K7UV	W7MHW	N4UPX	K3RTU	KD5J
K8AC	W8BI	W0QC	K9AAN	KI0F
K8OS	W8KHP	W4SW	KC4GCK	KP4JRS
KB3OZC	WA8WV	W7QQ	KG9Z	KQ4LA
KB9TLV	WB2RVX	WI4T	NF8M	KX5U
KC0RQH		WM9M	VE1WOW	N5TIF
N6UTC	<b>122</b>		VE3IRR	N5YM
VE2JWH	K7AED	<b>118</b>	W2JLK	W7JET
W1FLD	K7OGW	J68AS	W2ZQ	W7UP
WA6BIL	KA9JAC	K4AZV	W4ALF	
	KB4UF	KA4LBD	W4UFO	<b>109</b>
<b>126</b>	KB5WFE	KF6MXK	WO2C	AK6ZZ
KJ7G	KC5UGX	KI7BP	WX4US	IW1ARB
N0BDS	N5HYV	KT8X		K2DSW
N7DGI	VE6PY	N1QDQ	<b>113</b>	K2JGL
WB4HUC	VE7JAC	N3JNX	AB4PM	K2OO
YL2AO	WD0GTY	N5EIL	AD5MD	K5DNL
		W2AC / WB2ABK	HB9BZA	K9GY
<b>125</b>	<b>121</b>	W2AC/WB2ABK	K3DQB	KE6GLA
AA7DK	AE1P	WB2KSK	KD4BPZ	KJ6CA
K3PU	K0MFI		KD6VCD	KZ7N
KC5DRI	K4HBI	<b>117</b>	KM5OL	N8TMW
W2AJM	K6USY	AB5J	N3JDQ	N9TTX
W3UQH	KB2WAL	K4WS	N4YCI	VE3AAQ
W4DFU	KB5MH	N4USG	N5YK	W0YJT
WA6POZ	KE4JFS	N5JEH*	W0BM	W1OP
WB4OMM	NE0P/9	N5LPT	W8MSP	W4ZRZ
WE1P	UR0MC	NA7L	W8VW	W5MPC/1
	W8DN	NU6V	WD0ENC	W7RJR
<b>124</b>	WB9TFH	W6WE		WB6YIY
K0DLW		WA1TBV	<b>112</b>	WB9W
KB0HH (EM06)	<b>120</b>	XE2PXX	EA4DEI	
KD5FTD	EA1YO		K2MLS	<b>108</b>
KM1C	K2CYE	<b>116</b>	K3GD	CF3VRQ
KT5MR	K4AU	IK7EOT	K5WTA	JA9IPF
N0SL	K4CGY	K4RGN	KA7T	JP7EIP
N9AZZ	KD0R	KI6QDH	N5HMH	K5OPB

N3MWQ	N5SAN	VE7DXG	VA2LGQ	KD6RUH
VE3SUB	N7YY	W0TF	W4LLP	KG9AP
VE7IG	NE9O	W3LEO	W5KBD	KR4UA
VY2RU	PU4JOE	W6IT	W7ISG	M5MYH
W4AMP	VE3VRQ	W6XU	WB8IMY	N4FV
W4CRN	W8MIL	XE1RBV	WD5IYT	N7HRT
W5AAJ	W9RVG			N7JPF
W8EH	WA4MYO	<b>102</b>	<b>100</b>	N7TE
W9VNE		AA9MY	AC0FT	N8GHZ
<b>107</b>	<b>104</b>	AB8JH	AI2S	N8YV
JA3EGE	AB9YC	AD6KH	AI9U	N9MKC
K5UIC	AC5K	HB9EFK	K2UA	NB5R
KF7PG	AC5RN	K0HAQ	K4UQC	NH6CJ
KI9A	AC9QR	K3HW	K5GM	NI5W
KK4LUM	IK4DRY	K9AM	K5KV	NS2P
N3TTT	K5PPP	KA3ZLS	K8IJ	VE2HAY
N9OI	KB9RNO	KB8CR	K9CC	W2HOG
NF0T	KC1LXO	KC6WFS	KB9ZLB	W2VU
US0KW	KC2TR	KC8DMN	KC2HLI	W5JLC
W2TTT	KD9GKL	KD8NYO	KC8CC	W6TJU
WB4PPW	KJ7OG	KE1AU	KC9CMT	WA5TRX
	KM6WXB	KJ4M	KD3SW	WB5NHX
	KO4LZ	KR5V	KE5CVM	WB7VVD
<b>106</b>	N0STP	N1HOQ	KF0Q	WK5X
K0MEI	N1LDY	VE7ZD	KG5X	WW2R (EL09)
K5BJW	N2FBQ	W4RVZ	KJ5OA	
K7BWH	N3UPS	W5DPT	N3TBB	<b>98</b>
K7JE	N7AGF	W5OV	N4NIA	AC2RL
KB0TIJ	NJ1H	W7UT	N5RZK	AD8Y
KC7ICM	VE2PIJ	W9NFL	N5XTR	K0KC
KE5JXC	W1TE	WA4IOB	N7EME	K0UD
KJ6MBW	W1ZE	WA8EQP	N8COP	K3IXD
KK2DOG	W4KVS	WB5FDP	N8XS	K3QIA
N0RQ	W6ZQ		VP2MRM	K4OP
N1USB	W9EBK	<b>101</b>	W2CH	K5HOB
N2IPH	W9MDB	AE7V	W4/KL7GLL	KA1EKR
N4CE	WB2VUO	K0IN	W4OZK	KE4LGL
N5FPW	WB8BZK/VE3	K0SBV	W8BZY	KG4YOU
N5YHF		K0WJ	W9DQ	KG7E
N8HM	<b>103</b>	K2NUD	WA5TLP	KJ2G
N9XMU	AA5CK	K5DWI	WV9E	KK0CQ
VA3OKG	AB0YM	K5HX		KY0Q
VE3AJY	AB5SS	K7SYS	<b>99</b>	N0JJQ
WB6VYH	K2OY	KB1JDX	AB0SD	N1JHJ
WQ9F	K4MVL	KB4KBS	AB3TM	N3LRP
	K8ZEE	KC6AWX	K0YO	N5TEY
<b>105</b>	KA1W	KC8CSD	K4KEW	N8AID
AC4Q	KB0FHP	KG8WB	K4WQ	NO5X
DS4EOI	KB2SGX	KG9IL	K4ZO	NO8R
K4SJA	KC9FFV	KL2R	K5VPQ	VA3VF
K9MAL	KF0AIJ	KR4WM	K7DD	VE4XTZ
KB3JGS	KF4DVG	KR7LD	K7PAP	W2KRP
KC0JYT	KR4NO	N1IX	K9ZZE	W6TE
KC4KK	N0YXE	N4AOE	KA0ZEE	WA2FGK
KF4DGS	N1JIF	N8VEA	KC2IEB	WA3TLT
KJ7TH	NF6P	N9DVS	KC6X	WB1GQR
N4NQY	NN2D	ON9CMR/WO	KD4MWO	WB2YDS

WD0E	KA2NDX	N9IV	N7UN	VA7QI
WH6LR	KA3HED	N9LJX	N8WWM	VE3WMD
WT5H	KB5GI	PY2KP	N9DD	VK5PJ
WV5Y	KB8PNS	VA3KS	N9UNX	W0MHK
<b>97</b>	KC0HBP	VA3PZ	VA3MA	W2VTV
AB8M	KD6PY	VE3KZ	VE3RX	W3ZGD
AJ9C	KI5TE	VE3SPW	VE5MX	W4VG
K0HB	KM2O	W4YZJ	VE7AB	W5DMT
K0JQZ	KM5NU	W5ADA	W2GR	W5DWA
K0QEI	KR4EE	W5CBF	W3IPA	W7EIR
K0SH	KS4V	W5RCQ	W3TA	W7TRX
K0YQ	KT5RR	W7JWC	W4LNG	W9IFW
K3HZO (FN20)	N0WVU	W9SX	W5ODD	W9NED
K4GTR	N2LID	WA2ONK	W5PUF	W9WI
K4JQU	N2VHZ	WA3I	W7NX	WA5ICA
K8XF	N2XK	WA4WR	WA7LHZ	WB5CON
KA2BSK	N8PAQ	WB2SIH	WA9BXB	
KA7EII	N8YBY	WD8DOT	WT9U	<b>92</b>
KC0YBM	NT2A	WS4S	WV7S	K1EY
KD5CKP	NW5Q	XE2AT		K5GDY
KF4KSN	NY2Z		<b>93</b>	K5TDA
KM4NYI	VE2DCP	<b>94</b>	AG2A	K7FU
KT5WB	W1HMM	AA4RP	AG6CV	K7HKR
N1VMJ	W3VHF	AB4VT	AI8F	K7UWR
N3UMA	W4KK	AD1DX	K0IW	KB0PQP
N4BH	W4TMR	AK8CW	K1PTF	KC4JNW
N6MA	W7JHS	HK4SAN	K1ZK	KD4QMY
N9APK	WA3EEC	K0ARM	K2AK	KE4WBO
N9IO	WB0M	K3BEE	K2MTS	KG4URP
N9KY	WB5KJE	K3TUF	K4DAM	KR7X
NK7C	WP4LNY	K4JRK	K5TRI	N2SG
NU0Y	<b>95</b>	K4LDC	K6RM	N3GH
NV3K	AB9AI	K4NNX	K7IP	N4VN
VA3FIN	AE0G	K8GT	K7TRK	N5QO
W3QT	AE5EO	K9DOG	KB0USF	N6FD
W4CWA	IK8YTA	K9SUL	KC5TGT	N6RPM
W4DAS	K1PNQ	KA2F	KC5TT	N7DED
W4ID	K4ED	KA9UVY	KC9TTR	NS6E
W7DN	K8BB	KB7AK	KC9UL	UT5JAJ
WA6OSX	K8KFJ	KC0AUY	KD0QG	W1PV
WA9LEY	K8ME	KC3AK	KE6AZX	W2ACY
WB8RVK	K8VD	KD4VRZ	KE6UMW	W2CVW
WB8ZTV	KD7WH	KE3WM	KE8RPJ	W3ACO
WE8L	KD8DR	KF0LA	KE9V	W3HZU
<b>96</b>	KD9ZR	KG4NLZ	KI0J	W4BP
AD5OW	KF6XA	KU4JZ	KK7MNC	W4LIA
AE4TQ	KI0SK	KV3W	N2BX	W6NS
AK4F	KW9U	N0LNE	N2YTF	W8JV
K2CK	N1XK	N0LP	N3AO	W9HBH
K2UF	N2SLO	N2SU	N3ZBK	WA3JKB
K2UNK	N2WLS	N3JBH	N4GOA	WA4EEZ
K4EQH	N3WAV	N3XBG	N4YHC	WM3O
K5CRJ	N4ET	N3YUG	N7EGY	
K8EMR	N5BLV	N5ZMP	N7JI	<b>91</b>
K9OT	N5ENU	N6HY	N7KSI	AA0CW
	N5KI	N6MXU	NA9D	AD3Y
		N7NH	VA3JFF	CO2WZ

K1UR	N2ULL	AE4OF	W8GOC	N1KI
K4SPA	N4BRF	AF4MI	WB3IGR	N2NWS
K6YK	N5BA	K1RS	WB8JAY	VE2WBK
K7HPN	N9JJ	K3TN	WF4W	W8PU
K8OI	VA3XOV	K4XD		W8SGR
KB2YWU	W9CPV	K7CTV	<b>86</b>	ZS6NK
KB3IAI	W9CSY	K7WV	AG1T	
KB3NDS	WA2BEV	K7ZYV	K7FB	<b>83</b>
KB4YKC	WA8OJR	K9JF	KA9OKH	AA6E
KB7AZ	WD9HCF	KB2KIR	KB7JJG	DL5XJ
KC5POV	WE7H	KC1GWX	KI6HQT	K1LH
KC8LGL	WEST SEATTLE AND WA	<del>KC3BUL</del>	KN4MMH	K4SQC
KE1IU	WH6LE	KE8UM	KP4TB	K6JJ
KE7RTB	WT4C	KI2D	KT1R	K8SIA
KG4QWC	XE3/K5ENS	KI4RFM	N2NF	KB3HHA
KI3O		KJ4KW	N3MVF	KB9LIE
KI5BLU	<b>89</b>	KU4S	N8TFD	KK7BV
KM7N	AB1TZ	N0OK	NZ3O	KU4WW
KM9I	AG2AA	N1CEO	SV1RK	N5PD
KQ6K	AG7NR	N2MKT	VA3MDB	N6KTH
N3PPH	G4NBS	N2ZN	VA7LM	SV2AEL
N3WCM	JQ1TIV	N4CAG	VE7IRU	TG9AKH
N6DW	K4BMM	N4GN	W8IW	W7USB
N7CZ	K5CX	N4KIN	WA1PMA	WD6T
N8DEZ	K5JAZ	N4UC	WB4GCS	WD9IOK
NR4J	KA0MWA	N5VBK	XE2AU	WI6Z
NU4N	KF4TVL	NS3X		XE1MM
OE9KFV	KI0G	NT4TN	<b>85</b>	
VA2BBW	KI4FW	VE2VLJ	AC9GK	<b>82</b>
W2SUB	KI4US	W2BZR	EI3IO	AD4IE
W4MLN	KR4U	W3YX	K1UU	CB0ZA
W5KDA	KT3X	W4DL	K4LRP	K3RJK
WB0NRV	N2GZ	W4R XR	KB3MXK	K4JMX
WB7X	N5KAE	W7HDD	KC0V	KA5WSS
WC4V	N8YSZ	WA2BTR	KE4DRF	KC5YKX
XE1GZU	N9RG	WA5MD	KK4AND	KG4KVZ
	N9UDX	WK3N	N2RJ	N1SF
<b>90</b>	NE2U	WV8O	N4LS	PU8TEP
AA0LM	VE3VCF	XE1SOV	NJ1Q	W5DAS
AB4WL	W0HRO		VE3GFN	W5DM
AB9DU	W1HY	<b>87</b>	VE7DAY	W7YOZ
AF5BG	W2JEK	AC0A	W1WV	W8GG
DL1SMA	W2OK	AG4I	W3STU	WA2ONG
JH4JNG	W4ZMM	K4JC	W4IT	
K1HC	W6V NQ	K5UZ	W4RA	<b>81</b>
K1KA	W9HT	K5WO	W6ST	AB4I
K3CWF	WA7SDI	K6UIP	W7SIR	DF3CB
K3UAL	WB3IAL	KB1VUN	W8DQ	KE4DZU
K4AAP	WM6Y	KC8NAH	W9QY	N6MM
K4FTP	WQ5C	KE6WOX	WA4WKL	N7NEV
K4XZ	WR5AY	KI6RRD	WD4LSS	NI4Y
K8EAB	XE2NL	N0ELA	WF4R	W3MC
KA5TJI	XE3DX	N2CJN		WA4ZXV
KB5FHK		NA5DX	<b>84</b>	WA8ZNC
KB7BSA	<b>88</b>	NE5S	CT3FT	XE1EE
KK4DZP	AA4QE	NI5F	K4EZY	
KW3DX	AE0DX	NN7RM	KE6NDG	

<b>80</b> AC6BW G4FKA K7FR KE4PT KR4Q KW1DX N2NS VY2HF W5TTY W7AM	<b>74</b> AK8B CX4AAJ KF2TI LU4FPZ VE6SO VK4CZ WC6DX	K4IM K5EJ N7UJJ OK1MP W4CCS	<b>53</b> K0BBC PP1CZ	<b>38</b> DD3KF DG7RO DU1EV K8YSE
<b>79</b> K4RW K5JBT KB4DSL KP4N N2COP N5YJZ N9RC VE3CFK W2GW W2SKI WN0L	<b>73</b> JF1IRW VP2MJD W4WT	<b>64</b> K3BQ WD5GRW (EM13Q0)	<b>51</b> CT1ETE N8OFS OH4UI VE9FCP	<b>37</b> BA7NQ HL4CJG JA9APS JH9DRL
<b>78</b> IZ8EDJ K2QPN SP5QWB TG9AWS W4NE	<b>72</b> N4II PV8ADI	<b>63</b> EA1DR HL2EIZ KB0RFY	<b>50</b> N8MR	<b>36</b> JA1WSK
<b>77</b> K1IFJ MI0AYR	<b>71</b> K0GW K4GK K5WPN NP4TT W2YR W3FGP WC5M	<b>62</b> HB9ALO K4DXA N6ZDH	<b>48</b> G8BQX HL2IFR JA9KRO K0BBC/R KI5KC N6DBF NP3IR YL3HA	<b>35</b> GI4OWA LU9DO UR5WA
<b>76</b> K0WYN K6MAA KI4CYB KI7WXP N1GNB N2MH/4	<b>70</b> GI4SJQ K4BNC KC0ZRX N6GEO W2QO W4GP	<b>61</b> CU3AN K4MLB N0GVK US5WE	<b>47</b> HB9RYZ JE1VTZ	<b>34</b> G4SEU LA2QM
<b>75</b> G4RGK K3PP K6VHF/HR9 K8QM N5GH NP3YL W4LVH W5UC WP4NEG ZL3AAU	<b>69</b> K3WGR W1YM WD4LBR	<b>60</b> HB9BIN IZ4DPV KP4JFR S55DX UR9QQ	<b>45</b> JA6WJL K4TXJ	<b>33</b> W8GC WB4SON WB8TGY (EN72)
	<b>68</b> AA4S EH7CD K6CF KJ7TEA	<b>58</b> KC6NBI SV8CS WA2MUA	<b>44</b> HB9RUZ WO3T XE2YWH/1	<b>32</b> DM2RM N3LRH SM6WET ZL3TE
	<b>67</b> JG2TSL W7YED	<b>57</b> IK1ZOF JL1UXH JL3MCM N5LJL WD5GRW	<b>43</b> 8P6SH CT1EEN K4ZIN	<b>31</b> K7TM
	<b>66</b> K6KLY KK4YEL UX1UA	<b>56</b> KI5WA LU8ADX NI6T	<b>42</b> W0PR	<b>30</b> E72X JL3LSF JO7WXN LA6OP WA6DNR
	<b>65</b> JA1XEC	<b>55</b> LA3MHA WA2EMF	<b>41</b> E75AA N6PAZ	<b>29</b> HL2WA OE4VIE SP5APW
		<b>54</b> AG4KI	<b>40</b> HA5PT JF1LMB JR0QFA WB8TGY	<b>28</b> CT8/K0RUI JA6CRP K0FMI OH3DP
			<b>39</b> AA5PK YL2JZ	

<b>27</b> E70A KC9ELU WP4NIX	<b>17</b> G3LZQ PY2XAT SP5XMU W0JM	<b>10</b> DL4CF HB9BOS JH8RZJ JI2UDK PA5KT SV2DCD TF3Y UR7DWW	KB8VAO M1VFN MU0GSY OK1IN ON5UE PP2RON SK6QA VE2NGH VR2XMT W1ZR W2ZF YL2CZ	6K5XZE 9A2GA 9K2NO BV6CC CO6CBF DF3VG DF8FT DK1CO EH4BPJ ES8JX F5TMJ G0THY G4DDL G8GNI GI4ONL IK1IYU IK2GOQ IZ8XQC JA6AVT JA6SZV JA9FAI JH3MHI JP1HDK K4KZM K7LY KEN IN NEBRASKA LA2CQ OH3KAV SV1XV SV3FUO YB2DX YL2KF
<b>26</b> DS4AOW WB7QXU	<b>16</b> N6VHF SV8CKM TI2CDA	<b>9</b> DL7BA EB1EWE EC7ZK G6BFP HB9GWJ IK3ITB JA1MZL JA2FGL JE1LFX KD3UY S51NM	<b>4</b> CT7/RC2A DD6UAH EK/RX3DPK F1DFR GM4CFS GM4KHE IV3GOW JG1JPE JH7IMX JH7IPR JK6DXD UT5EL VK4ZP XE1SAX	
<b>25</b> EA4/K1WE	<b>15</b> 9K2BM EI2GLB HB9FMN HB9HIT JE2UFF LU5FF PY2RN UT3UA WC2C	<b>8</b> DK2LO JA1CPU JE3PCP JJ2NWI N8RO OH8LXT	<b>3</b> DF1ZN DJ5AV DL2KQ EA1AR EA4D G3LHJ HA9PP HL2ZN IK0WRB IK8EPC IW3GJF JI1CHH JM1GHT JN1BPM JR6IQI KC0Y PY5IP SA7CJO SV1VN W1CBY WD9EWK (DM43) YB1TJ YL2CA YL2MU	
<b>24</b> EI2JD F1RAF F4BDG HB9G KS4YX ON6AB PA7TWO	<b>14</b> EA8MT JA2XCR KB8DVT PA7RA PV8RR PY2OC W9TTY	<b>7</b> DH0GSU G8APB IZ0INX JA2NDQ LA3DV N5ORT NJ4Y UR5FEO ZS4TX		
<b>23</b> GM4ILS K4SLC KP4EIT W8MK	<b>13</b> K4WY PY2MC W4PWF	<b>6</b> CT2FEY DL1TRK DU0A EI2JC JA7NGE PY2VA		
<b>22</b> 9H1SP IZ3ENH OE3SGU	<b>12</b> EA3GP F4ESV HB9DDZ IK2RPE JK1UNZ JN1RQV N1IW ZS6WB	<b>5</b> DL5LH EA1AAA EA7ZY IK8GYS JI5USJ JJ1IDW		
<b>21</b> EA1YN				<b>1</b> 3A2MW 9A2EY AJ6T (EM66) BD4UJ CT1AHU DH8BQA DJ3ZF DL2DCX DL4ZAB DS5DNO DS5TOS EA3WD EA4GQS F1VEV G4CFS G4VSS G6MXL G7SQS G8TTI IK5BSC IW0AFS IZ0BTV IZ2CSX
<b>20</b> CX1FK I1FQH JM1KVV N1WC PY5EW W8LR				
<b>19</b> DL1TS EA6BB JI4WAO JR3UIC PY2HN SP8NR VE6TA (DO31)				
<b>18</b> AJ6V HL4GAV KJ4EU W0HBH				

IZ3DBA  
IZ5FSA  
JA1GZK  
JA7DPC  
JA7VXB  
JH8XVT  
JI1HNC  
JJ1PFC  
JL2ULM  
JN3ONX  
KC3KJQ  
KG4JSZ  
KH6WI  
KP4DER  
MM0INH  
OK1UU  
ON6NA  
OZ1IKY  
PU5SVE  
SM3GBA  
SM6LPG  
SP7EXY  
SQ5NRY  
UN8G  
UR5EDX  
VR2VGM  
WB7VUF  
YO8WW