

## PA3CLQ's Leuke Linken Nr. 530

### **DONT FORGET THE BUG ROUNDUP THIS WEEKEND. FULL INFO HERE:**

<https://w6sfm.com/bug-roundup/>

73, BENNY K5KV

### **MorttySP - Speed Pot accessory for the Mortty CW Keyer**

Several weeks ago we posted a survey on the mortty.groups.io reflector, asking for your wish list of "Mortty Most Wanted" options.

The top item on your lists?

A CW speed pot!

Steve N8AR and I developed a few prototypes and finally arrived at a configuration that squeezes a tiny printed circuit board and potentiometer into Mortty and extends the potentiometer shaft out the top of the case.

You can read more and see pictures of MorttySP here:

<http://hamprojects.info/mortty-sp/>

Right now we're finishing the documentation and preparing packages for shipment, which we expect to begin delivering one week after the Dayton Hamvention. As usual, we've tried to price MorttySP as low as possible (is Free\* low enough?) without going broke in the process.

If you're going to Hamvention and would like to see an assembled Mortty with the MorttySP accessory, or see the MorttySP retrofit parts kit, look for Tom N1MM or Rich VE3KI.

Both of them will be attending CTU on Thursday and the Contesting Dinner on Saturday night.

Rich will also be working shifts at the RAC and CWOPS booths.

-larry (K8UT) and steve (N8AR)

### **For your consideration.**

Bug technique: There are some good videos on You Tube of Denise Stoops operating KPH. She has a distinctive "flying fingers" method on the bug, her fist sounds machine sent.

I think there are also some videos of her operating a straight key with a similar technique.

Always a perfect fist.

Search You Tube for Denise Stoops.

Stuart, KD9LFW

[https://www.youtube.com/results?search\\_query=Denise+Stoops](https://www.youtube.com/results?search_query=Denise+Stoops)

Edior

### **[skcc] May 24th - the 175th Anniversary of "What Hath God Wrought" - VVV (Vail) day #awards**

I found a military handbook on the whole Boehme system:

<http://www.navy-radio.com/manuals/boehme-man-tm11-377.pdf>

Ink recorders were used for high speed telegraph circuits, both wire and radio.

The tapes were transcribed by typewriter.

Punched tape was used for transmission, the tapes being made on a Wheatstone perforator, all shown in the book.

One can learn to read the punch tape.

T.R.McElroy made similar tape equipment but it was not nearly as elegant as the Boehme stuff.

I saw the wreckage of a Wheatstone perforator at a local surplus/junk store several years ago but couldn't even lift it.

Richard Knoppow WB6KBL

### **George Dodge's book \_The Telegraph Instructor\_ goes into word count and billing in some detail.**

This is all near the back of the book around page 240 +/-.

A PDF of the 1901 edition that contains an index is here:

[https://www.princeton.edu/ssp/joseph-henry-project/telegraph/The\\_telegraph\\_instructor.pdf](https://www.princeton.edu/ssp/joseph-henry-project/telegraph/The_telegraph_instructor.pdf)

and a reformatted modern copy is here:

<http://www.morsetelegraphclub.org/library/files/html/dodge/dodge.html>

Steve Bartlett

## Good to know

Sideswipers did catch on with knowledgeable ship operators, but most of us didn't know about the key.

One fellow - he was a K4 two letter call, his name was Gordon White, he was radio officer on the old Gulf Spray during the 1980s and 1990s, I was radio officer on the renamed Gulf King, now SS KING, call sign WAKL (now a low power FM in Michigan).

When the rough weather came, a bug was useless, the ship rolled one way and the dots were so light, and when the ship rolled the other way, the key would go "key down" until the ship centered itself. Useless.

Gordon had a dual lever Vibroplex lambic that he rigged up by shorting the left and right levers so that he made a sideswiper out of it.

The Russians and Germans were also big users of sideswipers, the East Germans had a school for radio officers and they used Jablonski sideswipers, the Russians used the KDM sideswipers.

Americans mostly used Vibroplex keys and they were darned good at them, some of the sweetest sounds I've ever heard were from RCA and ITT Mackay operators sending. WSL had some legendary bug users.

But back to Chris's comments, it's easier to send 35 wpm on a bug but very difficult to send that with a cootie because you have to alternate your hand/wrist back and forth making dots at 35 wpm, that's a lot of work.

One of the best high speed bug senders is UA3AO and he uses a modified Vibroplex with two dash levers he sends dashes back and forth like a cootie but the dots he sends with the vibrator.

It's an interesting key!

<https://www.youtube.com/watch?v=9g6z7-d1fil>

73, David Ring N1EA

## Hello friends

SSN SUNDAY 12-05-19

Only TXpart of TS590SG + new build 1-V-3 regen RX's "maiden trip"... no Icebergs neither no smoke.

all signals QRK 5/5, even M0HTE's signals this time: loud&clear or 599 by ear

pic of the battlefield : on the table 1-V-3 regen RX , (PS: the TS590SG is located on another table haha)



All overall condx good ,a bit noisy & QSB thank You all for company, and thanks to Durk,leader of the band  
best 73, Jos ON6WJ

## **Intresting**

[https://www.theepochtimes.com/us-ship-finds-mysterious-ghost-ship-whole-crew-dead-what-happens-next-is-shocking\\_2925599.html](https://www.theepochtimes.com/us-ship-finds-mysterious-ghost-ship-whole-crew-dead-what-happens-next-is-shocking_2925599.html)

Spud Roscoe

## **Solar Storm Slam Dance | Space Weather News by Dr. Tamitha Skov, 05.15.2019**

<https://www.youtube.com/watch?v=hPSLaDoCZyU&feature=em-uploademail>

"The Sun gets crazy busy this week with multiple solar storms that are inbound to earth! We should feel the first of the direct hits sometime May 15 and storming should continue into May 16 and possibly through the 17th before things begin to calm down. ..."

"... G3 level solar storm over the last few days..."

[That was the one that affected the Intercontinental SSN last Sunday.

aa7fv.] "... solar flux ...boosting emergency and amateur radio propagation back into the marginal range, ..."

Cheers, Darrel, aa7fv.

## **Have a nice day / week(end) gents, BCNU.**

Yann, F5LAW

<http://www.sideswipernet.org/>

By OM Yann F5LAW SideSwiperNetGroup

73, from the town at the rivers "De Bergsche Maas" and "De Dongen" Geertruidenberg (800+ years city rights) at: 51.702211N 4.853854E

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