

My XYL built one of the [QRSS beacon kits](#) for us to take on a trip to SW Turkey in September 2010. The QTH is the same as in the [Mediterranean beacon, 2009](#)

. Again the antenna installation is on top of a 5-storey apartment building. The power supply this time is four C-cell batteries in series wrapped in a newspaper tube.

QRP

100mW

QRG

10,140,050

QRV

11-Sep-10 to 22-Sep-10

QTH

SW Turkey

Ant

Dipole

Msg

"G0UPL XYL" in FSKCW with 3Hz shift

Photos of the construction by XYL, and the antenna installation on the roof...

{gallery}qrssxyl/photos{/gallery}

## Reception log

Please click the images to see the fullsize screenshots.

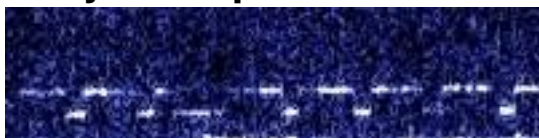
There were initially no reception reports anywhere, when there should have been. After a couple of days, I went up on the roof to visit the transmitter. I found that the newspaper wrapping the battery tube was damp, and when I put the small headphone speaker I'd brought

along, across the audio output of the keyer, there was no output. It seemed that some water had accumulated (from where?) on the roof where I'd stood the battery pack, and seeped up into the newspaper.

I replaced the soggy newspaper with fresh newspaper, and stood the battery pack this time on a small slab of marble found on the roof to keep it off the roof surface and away from any water; and balanced another slab on TOP of the pack, to ensure pressure would keep the batteries nicely connected inside the newspaper tube (probably an unnecessary step). The speaker gave audio keyed output so all seemed well.

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## Sunday 12-Sep-10

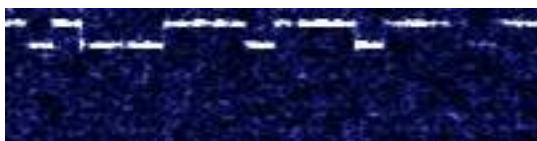


**12-Sep-10 1613Z** : As far as I can work out, the first reported reception came from Pierre ON5SL



**12-Sep-10 1630Z** : Paolo IZ1KXQ used the [Stacker/Bitche program](#) and average 5 transmission cycles

"Today I had a wonderful signal from the Greek side of Hans Summers. [Editors note: he means Turkish



**12-Sep-10 1852Z** : Johan PA0TAB sees the [signal](#) in [J0316](#), Groningen, The Netherlands.

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## Monday 13-Sep-10



**13-Sep-10 0005Z** : John VK6JY reported some weakly decodable reception, taking some effort a

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## XYL QRSS

Written by Hans Summers

Saturday, 18 July 2009 01:03 - Last Updated Wednesday, 22 January 2014 04:25

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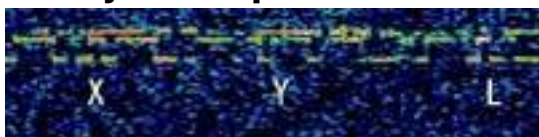


13-Sep-10 1602 : Nice clear reception report from Johan ON5EX's grabber in Belgium, with an

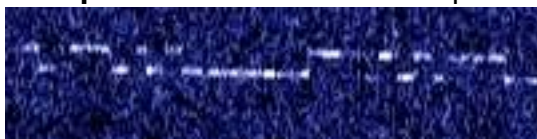


13-Sep-10 1900Z Reception in New Zealand by [Robby ZL2IK](#) in RF74ci, Ruatangata. Pete adds: "Hans

### Tuesday 14-Sep-10



14-Sep-10 0332Z : First report from Bill W4HBK who says: "I had been looking for Hans with no s



14-Sep-10 0540Z : Another nice report from Pierre ON5SL, who says: "G0UPL XYL and ZL1EE c

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### Wednesday 15-Sep-10



15-Sep-10 0600Z : Another report from Bill W4HBK: a nice story goes with this one!

Bill noted the dramatic drop in frequency, which happened at the same time every day, and asked if the

[CLICK HERE](#) to read the nice email correspondence on this topic.

## XYL QRSS

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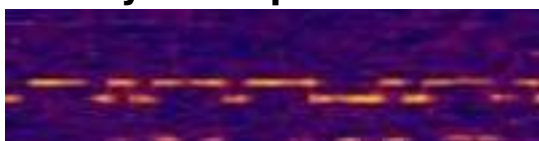
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**15-Sep-10 2247Z** : Another interesting report from Paolo IZ1KXQ, who used Scott's stacker/stitch

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### Thursday 16-Sep-10



**16-Sep-10 0400Z** : Report from Johan ON5EX.



**16-Sep-10 2352Z** : First report from Colin G6AVK, showing just the "G0" but clearly identifiable a

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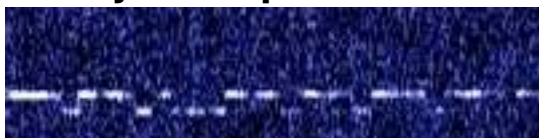
### Friday 17-Sep-10



**17-Sep-10 0340Z** : Good copy by Pierre ON5SL in JO10tt, Eitkhove, Belgium.

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### Saturday 18-Sep-10



**18-Sep-10 0202Z** : Another one from Pierre ON5SL in JO10tt, Eitkhove, Belgium.

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### Sunday 19-Sep-10



**19-Sep-10 2245Z** : The last known reception of the G0UPL/XYL beacon, by Paolo IZ1KXQ. Did t

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## **6 days of reception in one image, by Michael DL4MGM!**



**13-Sep-10 0000Z** : Michael DL4MGM put together a set of 24-hour reception images showing 6 days

"I finally got around and put together a compilation of my 30m reception over the past days. Primarily I d

My receiver has drifted a bit high over time that's why there is so much WSPR in the window...

Things I see:

- 1) **The "morning slant" on Hans G0UPL's XYL MEPT which really is very similar every day, includ**
- 2) Sorry to Paul G0XPD but I had no pretty copy of your Hell section these days so I didn't put a zoom o
- 4) You can see George SV8GXC "re-packaging" his TX and also the obvious improvement that gave fo
- 5) There is some DX too, like Vernon VE1VDM, some glimpse of the WB3ANQ reference snake provide