

## 30m QRSS Si570 beacon: reports

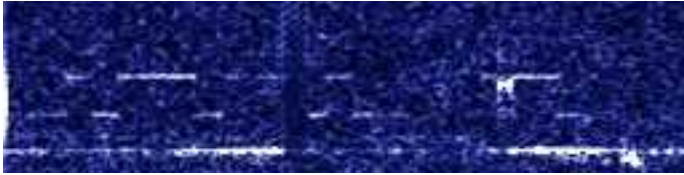
Written by Hans Summers

Thursday, 18 June 2009 17:51 - Last Updated Thursday, 18 June 2009 18:03

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### AUGUST 2008

First operation of this beacon was a few days at the beginning of August 2008. At that time the aerial was a not-very-long longwire tuned by my [homebrew ATU](#) . The first (and only) report came from Claudio [I2NDT](#) .



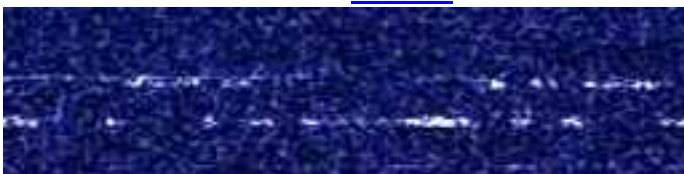
03-Aug-08 18:34Z: Claudio [I2NDT](#) caught my beacon but the [ATU](#) cut the power as the signal was too weak. The log file was then overwritten.

### JANUARY 2009

For 5 days at the beginning of January 2009 I operated the beacon into a newly erected 30m dipole. At the centre of the dipole is a balun made from an FT37-43 toroid with 6 bifilar turns and feeding a length of RG58 coaxial cable connected directly to the beacon output. This time the operation was very successful and reports came in from various European and American stations.



02-Jan-09 12:07Z: Bruce [W1BW](#) runs an online grabber and I was very excited on the first day of beacon operation.



02-Jan-09 13:01Z: Short [W8HJW](#) signal on Larry's grabber.



02-Jan-09 13:23Z: Claudio [I2NDT](#) 's online grabber showed consistently excellent reception of the beacon.

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received my beacon briefly at short range in Belgium.



runs an online grabber and before long my beacon signal showed up



ence of several screenshots showing a brief fade-in and f



beacon so well, particularly at night. Colin reported that t



around the same time shows an even clearer image.



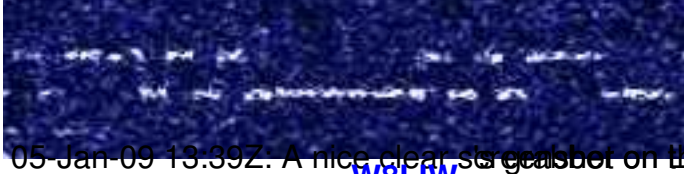
s nice report came from Alberto



Canada.



ta from Paulo



last day.

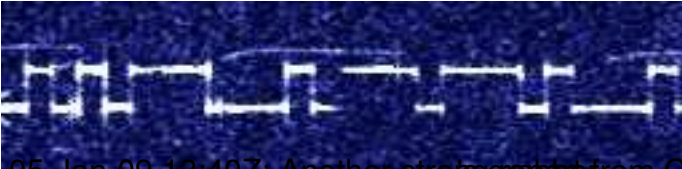
[W8LW](#)

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05-Jan-09 13:40Z: Another strong report from Claudio  
[I2NDT](#)