

VOA RADIOGRAM

VOA Radiogram broadcasts digital text and images from a 50-year-old analog shortwave broadcast transmitter at the Edward R. Murrow Transmitting Station near Greenville, North Carolina.

You can receive VOA Radiogram on any shortwave radio, even an inexpensive portable with no SSB capability. Patch the audio from the radio to a computer. If you don't have a patch cord, place the radio's speaker near the built-in mic of a laptop PC.

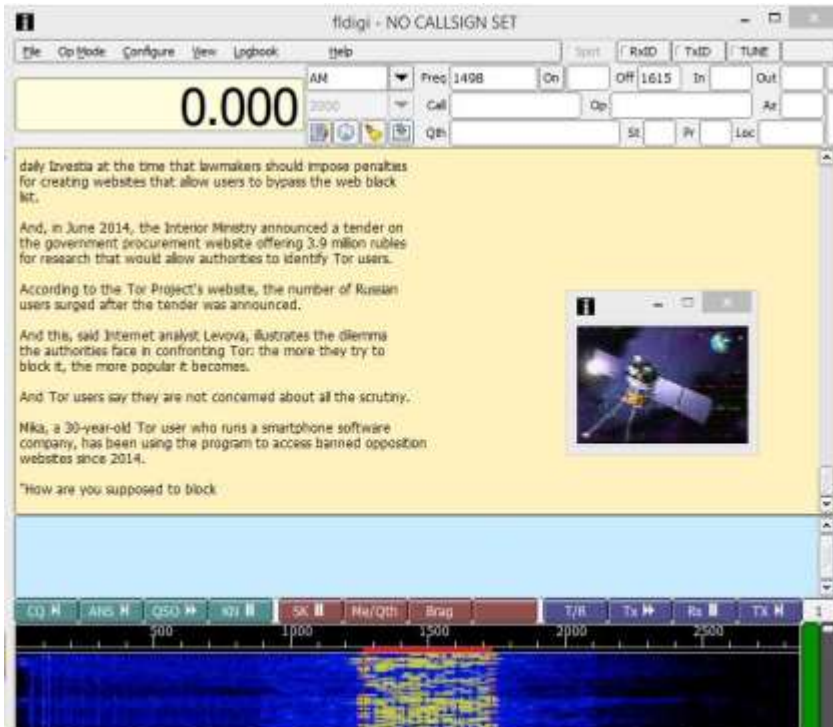


Decode the text and images using Fldigi from w1hkj.com, or other decoding software such as MultiPSK or DM780.

MFSK32 centered on 1500 Hz is used for most VOA Radiogram text and images, but we also experiment with other modes.

All the equipment needed to receive VOA Radiogram. (The mini-loop antenna can be replaced by a random wire or even the built-in whip.)

Each half-hour broadcast features VOA News stories about science and other topics, many accompanied by images.



VOA Radiogram text and image as received in Germany using Fldigi software

VOA Radiogram transmission schedule (all days and times UTC):

Sat 0930-1000 5745 kHz

Sat 1600-1630 17870 kHz

Sun 0230-0300 5745 kHz

Sun 1930-2000 15670 kHz

Visit voaradiogram.net for any frequency or schedule changes, and for other information about VOA Radiogram. Please send reception reports to radiogram@voanews.com.