

# MADAR

Multiple Anomaly Detection & Automated Recording

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**MADAR 101**



## DOPPLER MAGNETOMETER RANGING UNIT

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**Doppler Magnetometer Ranging Unit**

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GROTON, Connecticut, affectionately known as "the Submarine Capital of the World" — is known for, well, submarines. The nautical town is home to Naval Submarine Base New London; 22 submarines; and the USS Nautilus, the world's first nuclear-powered submarine. It is located 60 miles southeast of MADAR site 106 at Newington. A SKYWATCH observation site (FU 300) is about seven miles further NW.

Traditionally several times a year the SKYWATCH team sets up with all kinds of equipment, which includes a test version of a MADAR field unit. So they are capable of detecting the presence of a UAP if the magnetometer detects a change in milligauss equal to or over the set threshold. Seven miles to the south, a sector MADAR site 106 is a base unit running 24/7. Both are GMC-500-equipped.

One man on the SW team is sitting close to a new device that is sending out a strange beep every 10 seconds, an audio version of the sweep of a radar beam. At some point during the SKYWATCH the beep begins occurring at 8 secs, then 6 as an E-M target begins closing the distance. About that time one team member picks up a visual target and calls out "bogey". Another team member turns on his night vision camera, picks up a target and begins "filming" its movements. Another team member has been recording a doppler gamma discriminator but the clicks have not increased, the target is apparently not close enough, YET. The visual target is not triggering the sector MADAR, but later it is found that a MADAR site further north had a code blue about 10 minutes before the Doppler unit started jabbering at a faster rate. The object the team is tracking apparently had entered Connecticut airspace and was slowly making its way south at low altitude.

You get the picture. The Doppler Magnetometer Ranging Unit operates similar to a Navy SONAR. While the other equipment is recording data, this unit is telling the team a UAP is approaching and/or receding.

The Doppler Gamma Discriminator works the same way and has already been documented, by Air Force records. Also important to note here, the Sector MADAR seven miles to the north that did not trigger still could have had internal data showing important spikes which includes compass declination, magnetometer readings in milligauss, geiger counter readings in counts per minute, accelerometer readings, etc., all time stamped in UTC.

This is not a factual report from the Connecticut MADAR files. And that's only because the Doppler Magnetometer Ranging Unit has not been deployed as of this date.

ENDREP