## Weather Station/Climate Station Site Survey Form

Site Name: Bainbridge Int Paper (Georgia)

NASA GISS or USHCN Site Numerical ID: 90586 (USHCN); 72214001 (GHCN)

Site Physical Address: 9.2 miles SW of Bainbridge, GA

Site Curator/Contact, Phone number: I have this info but was asked not to post specific names and

phone numbers.

Date and time of survey: 06-22-2007; 3 PM

Name of person doing the site survey: Joel McDade

Surveyor contact email or phone number: joel@wellfunction.com; 678-978-8510

Reported Coordinates and Elevation of site: N 30.82278, W 84.6175, 190 ft AMSL

Measured GPS Coordinates of site: N 30.79163, W 84.65551 +/- 17 ft. (0.65 miles SW of reported

location)

Measured Elevation: 196 (GPS based) Evidence of shelter repainted? No

Height of shelter above local surface: 5.5 ft to vertical center of MMTS

Google Earth Link: (use your GPS lat/long coordinates in the Google Map Search to make a link, paste URL here)

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## Site description and known history:

The station is located at a field office of International Paper Company. An employee that has worked there since the early '70s takes the daily readings. His recollection is that the MMTS sensor was installed a five or six years ago. This conforms to the MMS metadata indicating that the MMTS was installed in 2001. Prior to 2001, a nearby (see photo) Stevenson type station was used, dating from November 1961 according the MMS site. He stated to me that neither device has been moved during his time there. The Gistemp chart of temperature has data going back to about 1880. I do not know where these earlier data were collected.

## **Curator notes:**

## Site surveyor notes:

The MMTS is located 8.9 feet west a standard air conditioning unit, 14.3 feet west of a maintenance building (painted white), 11.3 feet south an employee parking lot, and 30 feet east of two large trees.

The older Stevenson screen is located in a well maintained grassed area -- 31 and 34 feet from the south and north asphalt driveways. A large tree (oak?) is located 54 feet to the east and a medium pine is 37 feet to the west.