

Signing Up for CoCoRaHS

1.) Determine Station Location

If you already know your Lat/Lon, or wish to just use your street address, skip to Step 6.



First, you will need to gather some information about your station location. You can just use your Station Address, but it is better if you can provide your station's actual **Latitude** and **Longitude**. If you are in Mexico, this is required, as the CoCoRaHS website can't figure out Mexico-based addresses.

If you have a handheld GPS device, use it to determine your Latitude and Longitude.

A helpful website for finding your location data is www.geoplaner.com

2.) Start by typing in your Address Here, then click "ok."

A screenshot of the Geoplaner V2.4 web application. The interface is divided into several sections. At the top, there are three columns for coordinate input: UTM (33 T 291143 4641236), dd.ddddd° (Latitude: 41.89547°N, Longitude: 12.48232°E), and dd° mm.mmm' (41° 53.728' N, 12° 28.939' E). Below these is a field for 'postal address or point of interest (poi)' with the text 'Roma' entered and an 'ok' button. A red circle highlights this field, and a red arrow points from the text box on the left to it. To the right of the address field is an 'elevation in m' field with the value '19.6' and a 'WP01-A' label. Below the address field is a map of Europe with a red pin on Rome. The map has 'Map', 'Satellite', and 'OSM' options. On the far right, there is a 'POI / WPT / Waypoints' section with a list of waypoints and buttons for 'remove 01-A', 'remove all WPTs', 'download WPTs', 'download Route', 'Browse...', 'upload WPTs', and 'upload Route'. A scale bar at the bottom left shows 1000 km and 1000 mi. The bottom right corner has 'Imagery ©2012 NASA, TerraMetrics - Terms of Use'.

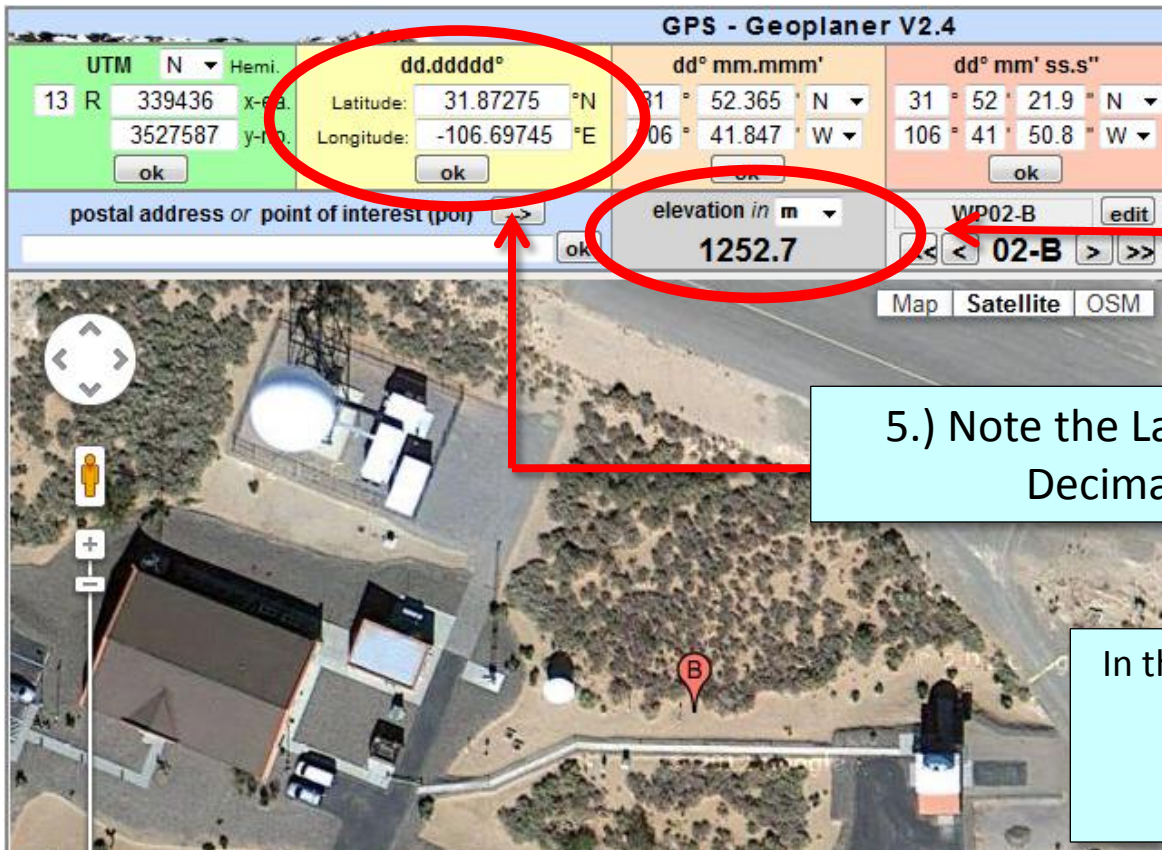
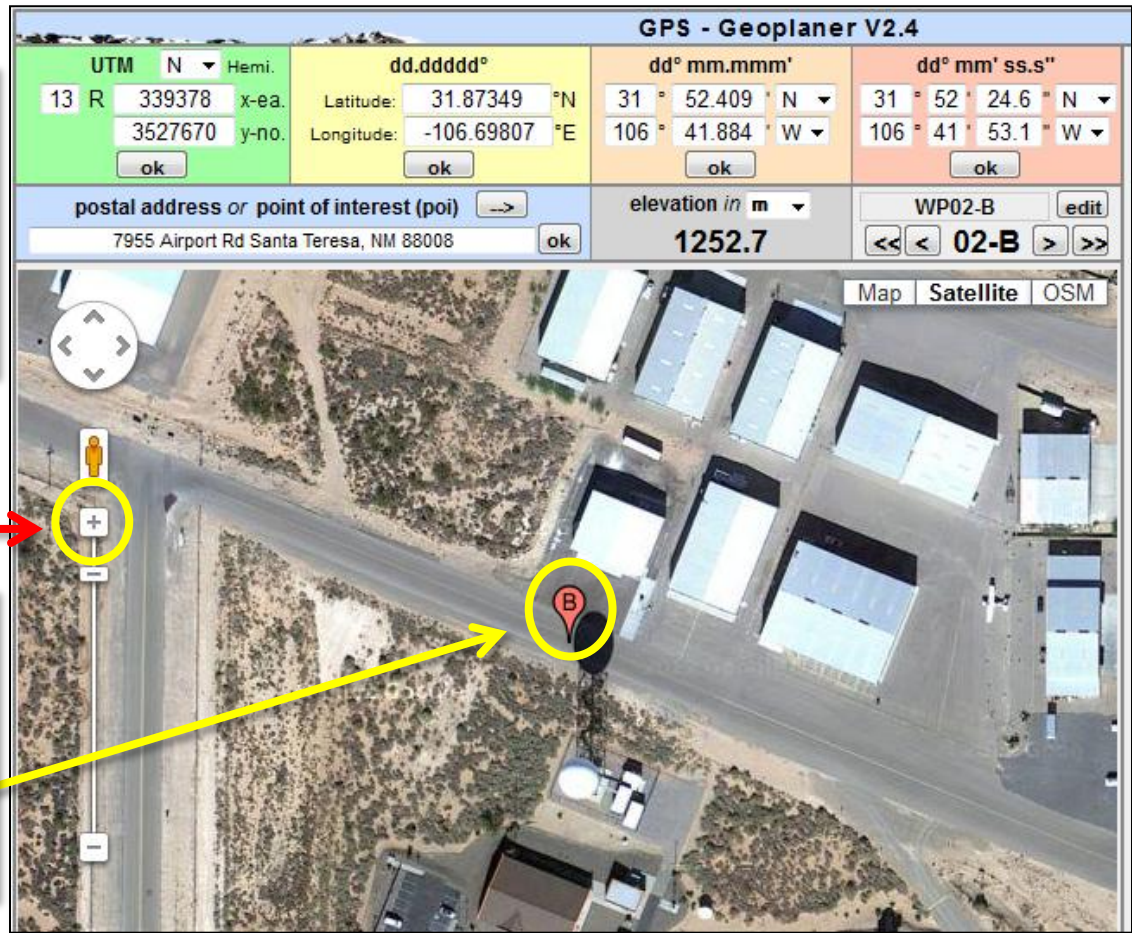
Example:

7955 Airport Rd Santa Teresa, NM 88008

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3.) Next, ZOOM in to your location by clicking the '+' sign multiple times. Get waaaaay in close!

4.) Click and drag the red marker to further refine the location of your station.



5.) Note the Lat/Lon location in Decimal Degrees

In this example, the relevant information is:
Lat: 31.87275
Lon: -106.69745

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6.) Fill out the CoCoRaHS (US) Application

The direct address is: <http://www.cocorahs.org/application.aspx>

Or, from the main CoCoRaHS page, click on "Join CoCoRaHS" in the left-hand menu, then select "United States." If you are in Mexico, near the US border, you can also select "United States."

CoCoRaHS
COMMUNITY COLLABORATIVE RAIN, HAIL & SNOW NETWORK
"Because every drop counts"

Home | States | View Data | Maps | My Data | My Account | Admin | Logout

CoCoRaHS Observer Application Chooser

Please select the country that you will be participating in:

 [United States](#)

 [Canada](#)

Become a CoCoRaHS Observer

Observer Information	Postal Address
First Name <input type="text"/>	Address <input type="text"/>
Last Name <input type="text"/>	<input type="text"/>
Home <input type="text"/>	State <input type="text" value="Alabama"/>
Phone <input type="text"/>	County <input type="text" value="Select County"/>
Day Phone <input type="text"/>	City <input type="text"/>
Email <input type="text"/>	Zip <input type="text"/>
<small>Privacy Policy</small> Daily Internet Access: <input checked="" type="radio"/> Yes <input type="radio"/> No	
Station Location Information	Station Address
Station Information: Location Description: (example: Gauge located at the 3rd house South of Fifth Ave on Vine.) <input type="text"/>	<input type="checkbox"/> Same as Postal Address Address <input type="text"/>
Location Coordinates: (if available) in decimal degrees. Latitude (40.5993) : <input type="text"/>	State <input type="text" value="Alabama"/>
Longitude (105.1152) : <input type="text"/>	County <input type="text" value="Select County"/>
	City <input type="text"/>
	Zip <input type="text"/>

The application is pretty straightforward from here.

There's a link to purchase a rain gauge towards the bottom of the form.

Also, be sure to go through a training slide show or video after submitting the form!

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If you need help with any part of the application, such as finding your lat/lon position, or if you need more information on how to obtain a 4" rain gauge, please send a note to one of the following:

In El Paso or Hudspeth County, Texas and far southern Dona Ana County, New Mexico:

Mike Hardiman, El Paso, TX Regional Coordinator

mike.hardiman@noaa.gov

David DuBois, New Mexico State Coordinator

dwdubois@nmsu.edu

Alberta Morgan, Local Coordinator (Dona Ana and Luna Counties)

mitzisami@yahoo.com