

data.sparkfun.com (/)



## New Stream: Tau Weather Station

A DHT22 temperature and humidity sensor on The Hill of Boulder, Colorado. Just outside of the CU campus.

**Fields:** humidity temperature

**Tags:** humidity (/streams/tag/humidity) tau (/streams/tag/tau) temperature (/streams/tag/temperature)

### Public URL

<http://data.sparkfun.com/streams/G2EnvwNNwMSq7278lKDo>

(/streams/G2EnvwNNwMSq7278lKDo)

### Public Key

G2EnvwNNwMSq7278lKDo

### Private Key

NWnVXJyyJESPBjBzq4jM

Keep this key secret, and in a safe place. *You will not be able to retrieve it.*

### Delete Key

w354kAYYA1SoqLq89n25

This key can only be used once. Keep this key secret, and in a safe place. *You will not be able to retrieve it.*

### Download Your Keys

Download your keys as a JSON file

(/streams/G2EnvwNNwMSq7278lKDo/keys/NWnVXJyyJESPBjBzq4jM).

Keep this file secret and in a safe place.

# Logging using query string parameters

Format:

```
http://data.sparkfun.com/input/[publicKey]?private_key=[privateKey]&humidity=[value]&temperature=[value]
```

Example:

```
http://data.sparkfun.com/input/G2EnvwNNwMSq7278lKDo?private_key=NWnVXJyyJESPBJBzq4jM&humidity=0.88&temperature=14.23
```

(/input/G2EnvwNNwMSq7278lKDo?

private\_key=NWnVXJyyJESPBJBzq4jM&humidity=21.79&temperature=13.97)

If you would like to learn more about how to use data.sparkfun.com, please visit the documentation (<http://phant.io>) for more info.

## Send yourself a copy of your keys

Via

**Email Address**

Send

Brought to you with ♥ by SparkFun Electronics (<https://sparkfun.com>).