# Flow Datasheet

**Site Name:** _____ **on Creek:** _____ **Team Members:** _____

**Date:** _____ **Recorder's Name:**_____

| **Distance** on tape measure (feet & tenths) | Water's **Depth** | **Velocity** (ft/sec) *(negative is ok)* |
|---|---|---|
| Edge of Water: | **0** | **0** |
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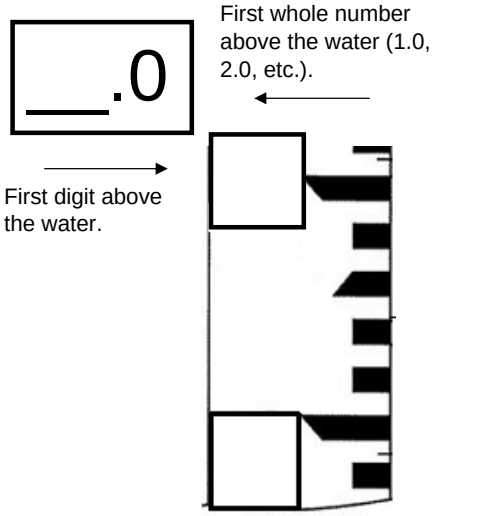
| Edge of Water: | **0** | **0** |

***Gauge Reading at Start:**

Time:_____ Height:_____

*In boxes and picture below, write numbers and draw water level you see on the staff gauge. Draw two lines if gauge changed while you were measuring flow, indicating start and finish levels:*




***Gauge Reading at Finish:**

CIRCLE: *same* or *higher* or *lower*

Time:_____ Height:_____

## REMINDERS

1. Start each flow reading by pressing the ON key.
2. Shorten the distance between readings when the depth changes!
3. Please read the tape from low numbers to high numbers.
4. Don't forget to record edge of water at both sides.

**QUESTIONS (circle your answer):**

1. Bank at which you began measurements, looking DOWNSTREAM: **Left** **Right**

2. Has it rained in the past 3 days? **Yes** **No**

3. Over how many seconds is the meter averaging readings? **10** **15** (Use 10 ONLY during rapid level change; press arrow keys to change).

4. What watch was used to tell the time? _____

5. Are the readings in ft/sec? **Yes** **No**
(if no, press On&Off keys simultaneously to change)

6. Is the meter set on FPA? **Yes** **No** (If no, press both ARROW keys simultaneously to change)

7. Was the rod set for each depth?**Yes** **No**

8. How close was the rod from the person in the stream?_____

9. Was the rod vertical, with the sensor pointing into the flow? **Yes** **No**

Waterproof Paper - If this sheet is white!

Phone number: ORG (XXX) XXX-XXXX