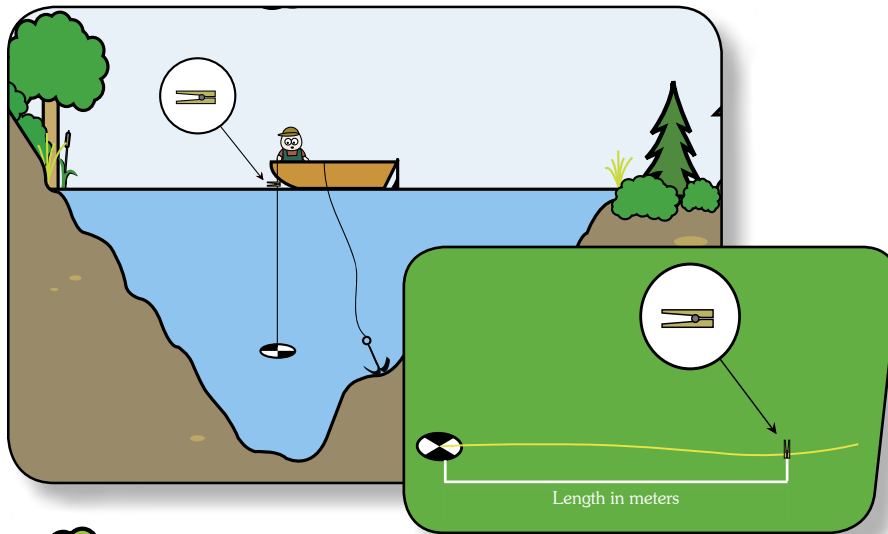


Field Card

Water Transparency Measuring Protocol

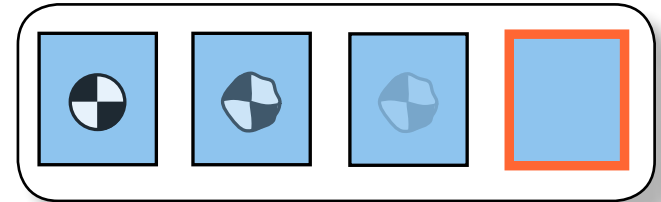
- Take your measurements between 10 a.m. and 3 p.m.
- Avoid windy and rainy conditions.
- Set up with your back to the sun.
- Take off your sunglasses.

1 Position the boat over the measuring station and anchor it. **Wait five minutes.** If the area is too deep to anchor, or if your boat drifts, place a weight underneath the Secchi disk.



2

Slowly lower the Secchi disk into the water until you can no longer see it. **Raise it back up** until it reappears, and **lower it again** in order to find the exact point at which it disappears.



3

Mark this point by putting a clothespin on the rope at the water surface.

4

Measure to the nearest decimeter the length of the rope between the clothespin and the Secchi disk. Fill out the data collection sheet.