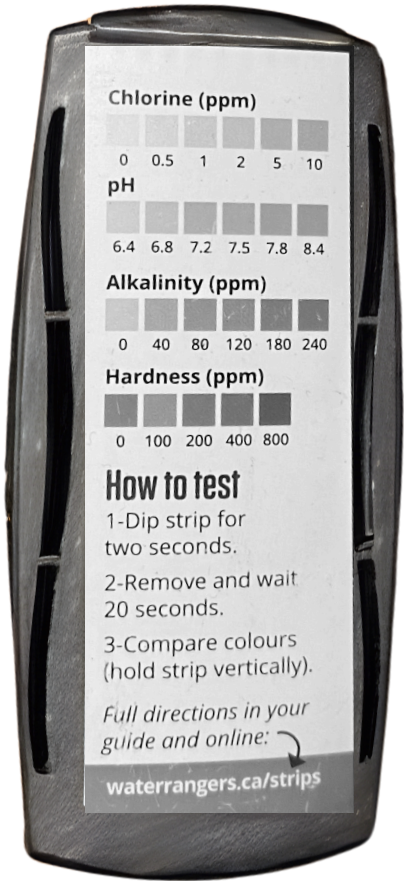
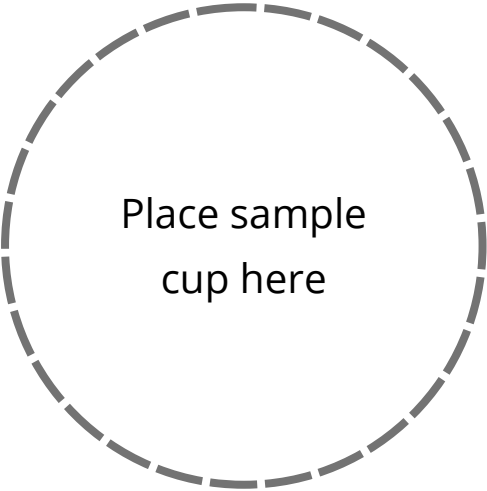


# Quick start!

- 1. Record the **date, time, weather**, and **qualitative observations**.
- 2. Hang your **thermometer** in a shady spot 1.5 m off the ground for 5 minutes!
- 3. Fully extend your **reacher stick** and put your **sample cup** in it.
- 4. **Rinse** your sample cup **3 times** before you take a sample.
- 5. Place **conductivity meter** in the sample:  $\mu\text{S}/\text{cm}$  is top unit,  $^{\circ}\text{C}$  is bottom unit
- 6. With **dry hands**, dip a **test strip** in the sample for 2 secs. Wait 20 secs and compare colours with a buddy.
- 7. Compare the **dissolved oxygen** reading with your group and teacher.
- 8. Compare with your group. Don't forget to **validate and upload your data!**



1. Name Date Time		
2. Body of water & location name <i>Plan d'eau &amp; nom</i>		
3. Qualitative observations <i>Observations qualitatives</i> <i>What do you see? What do you hear? What do you smell?</i>		
4. Weather yesterday 	9. Nitrates ppm	
5. Weather now 	10. Nitrites mg/L	
6. Air temp <i>Température de l'air</i> $^{\circ}\text{C}$	11. pH <i>pH</i> ppm	
7. Water temp <i>Température de l'eau</i> $^{\circ}\text{C}$	12. Hardness <i>Dureté</i> ppm	
8. Salinity <i>Conductivité</i> ppt	13. Dissolved oxygen <i>Oxygène dissous</i> mg/L	
14. Notes: Anything unexpected? <i>Notes: Quelque chose d'inattendu?</i>		
15. Flow rate (optional) <i>Débit (optionnel)</i> m/s	16. Clarity/depth (optional) <i>Clarté/profondeur (optionnel)</i> m	

