



Friends of Casco Bay
Casco BAYKEEPER

Overview 2021 Monitoring



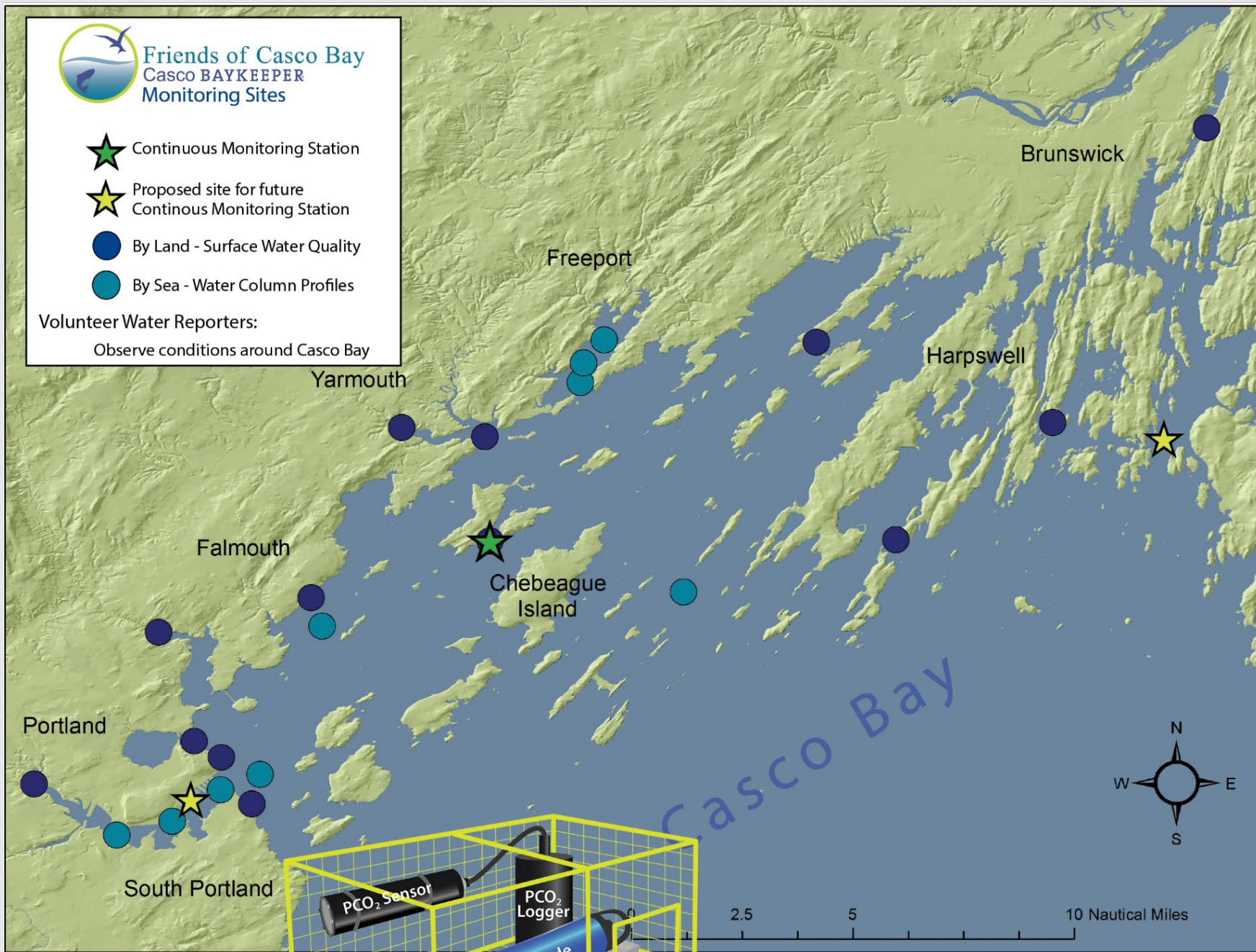
Photo Credit: Kevin Morris



Friends of Casco Bay Casco BAYKEEPER Monitoring Sites

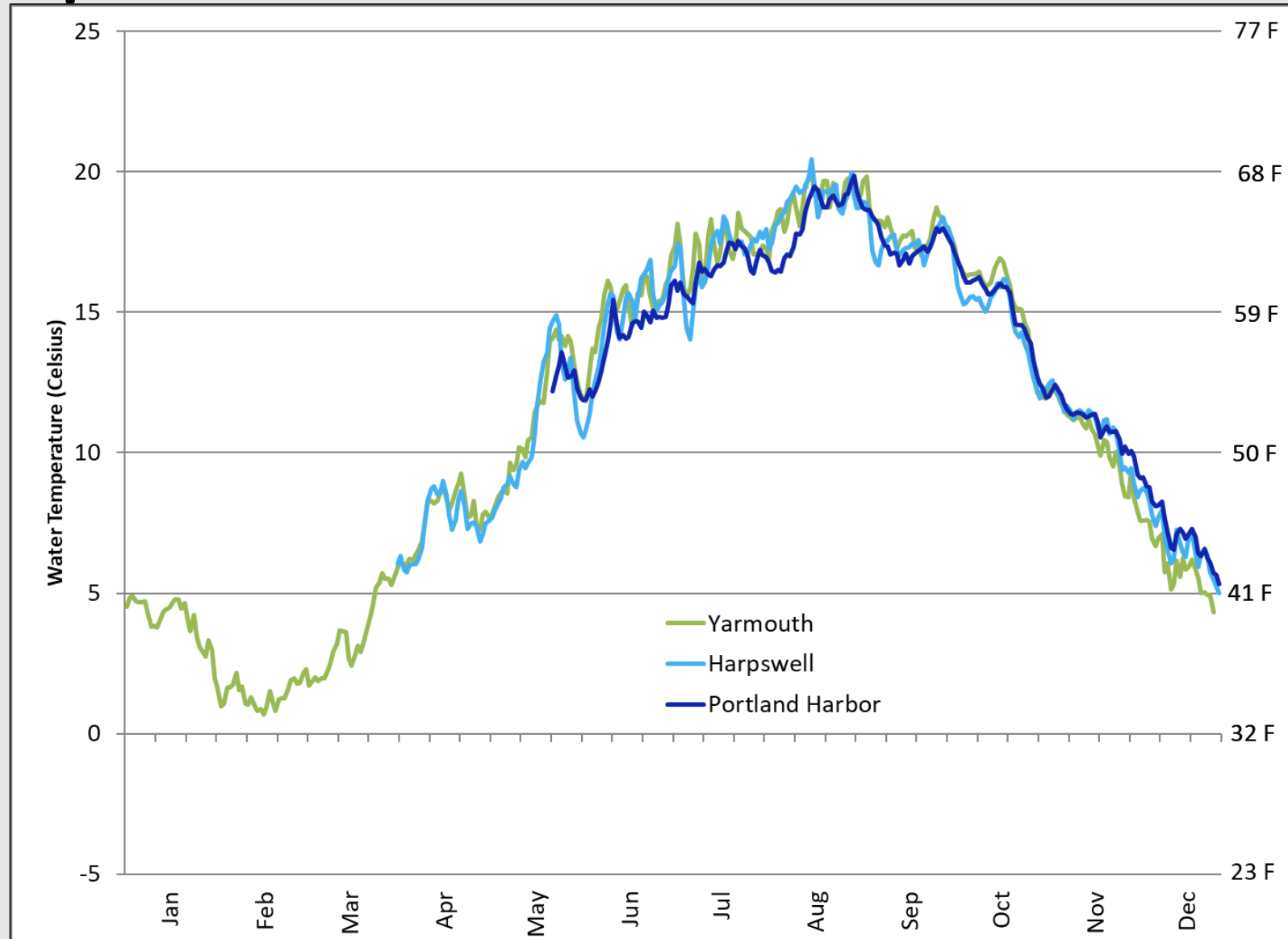
- ★ Continuous Monitoring Station
- ★ Proposed site for future Continuous Monitoring Station
- By Land - Surface Water Quality
- By Sea - Water Column Profiles

Volunteer Water Reporters:
Observe conditions around Casco Bay



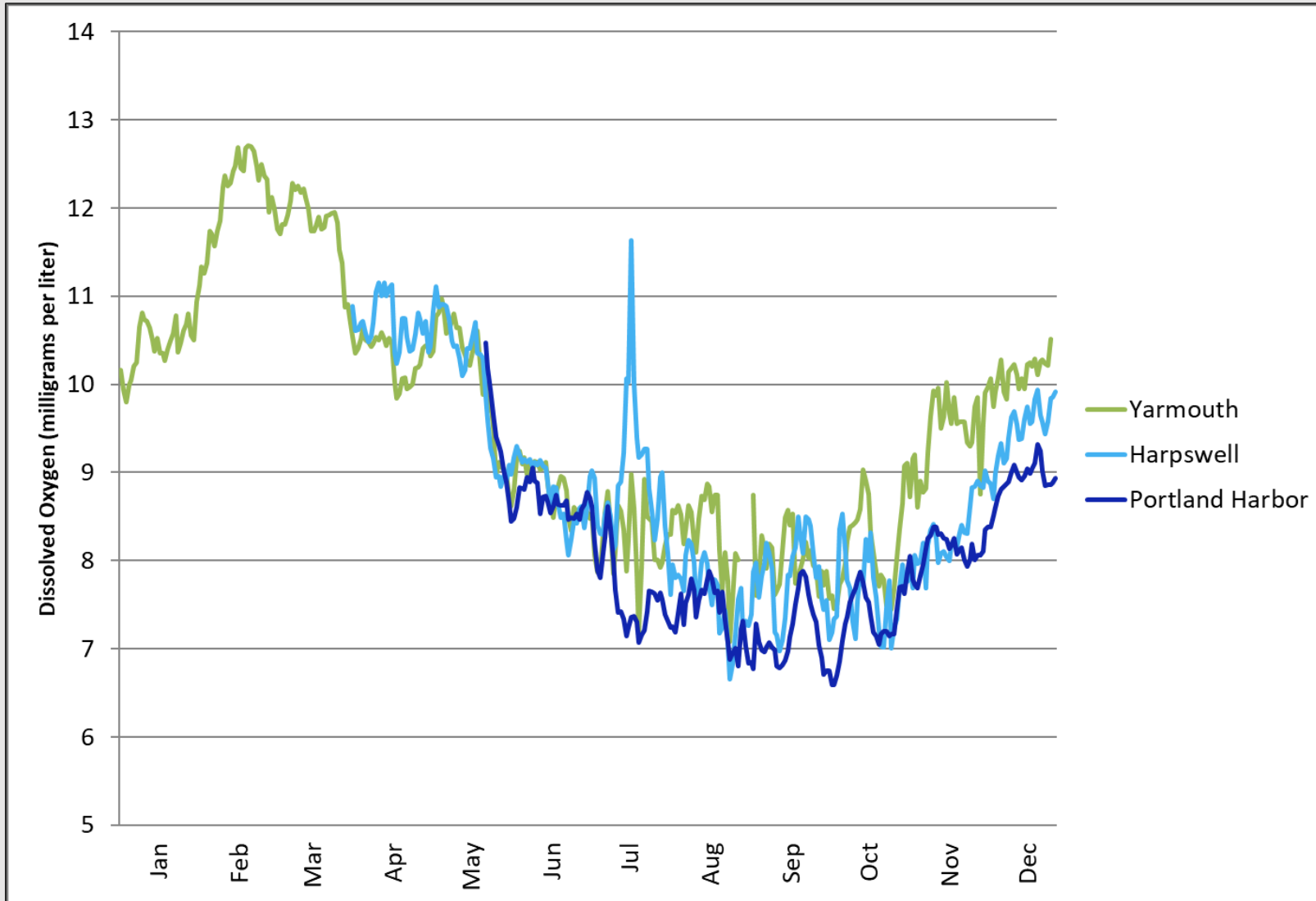
Water Temperature (C)

Comparison of all Three Stations - 2021



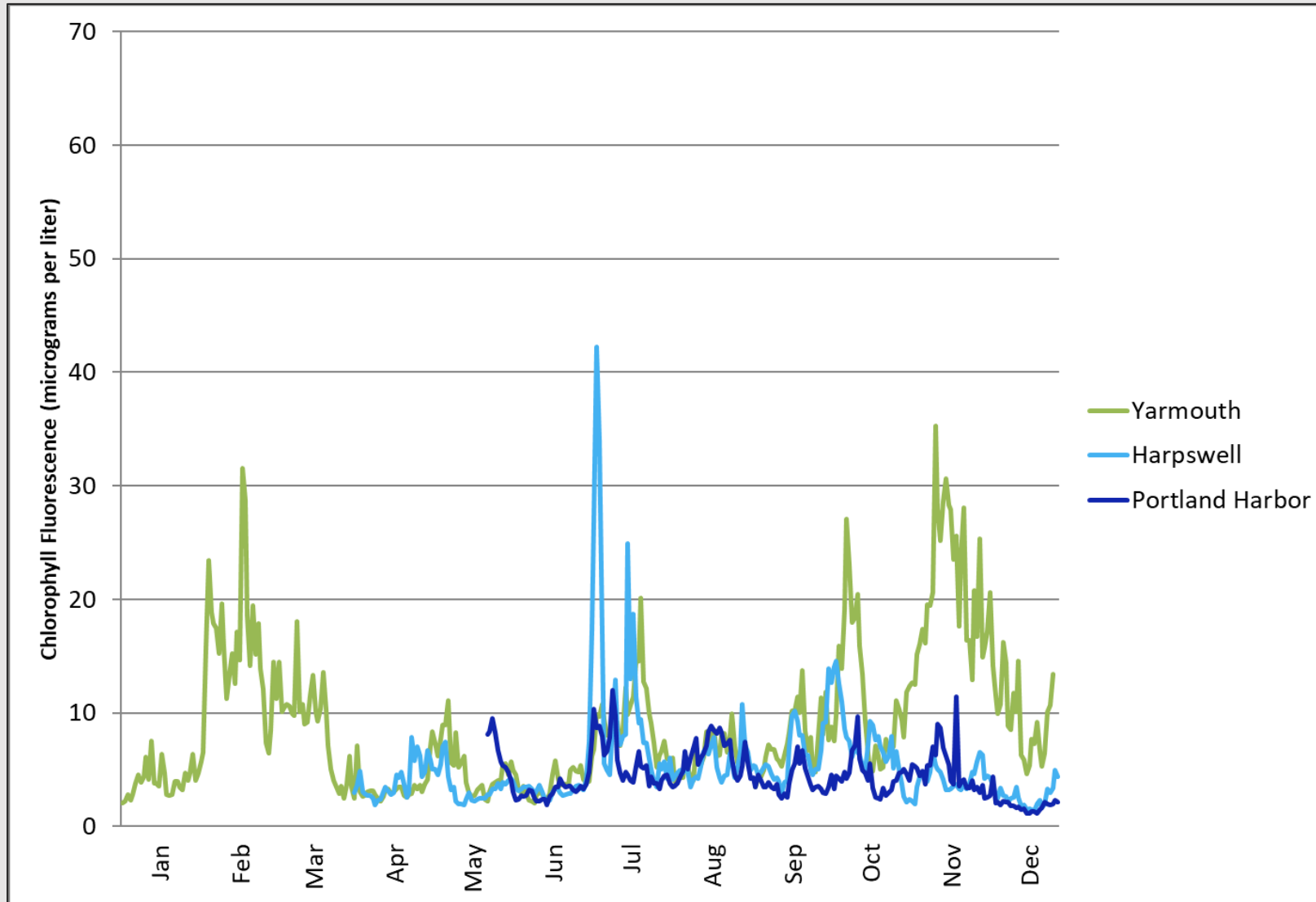
Dissolved Oxygen (mg/l)

Comparison of all Three Stations - 2021



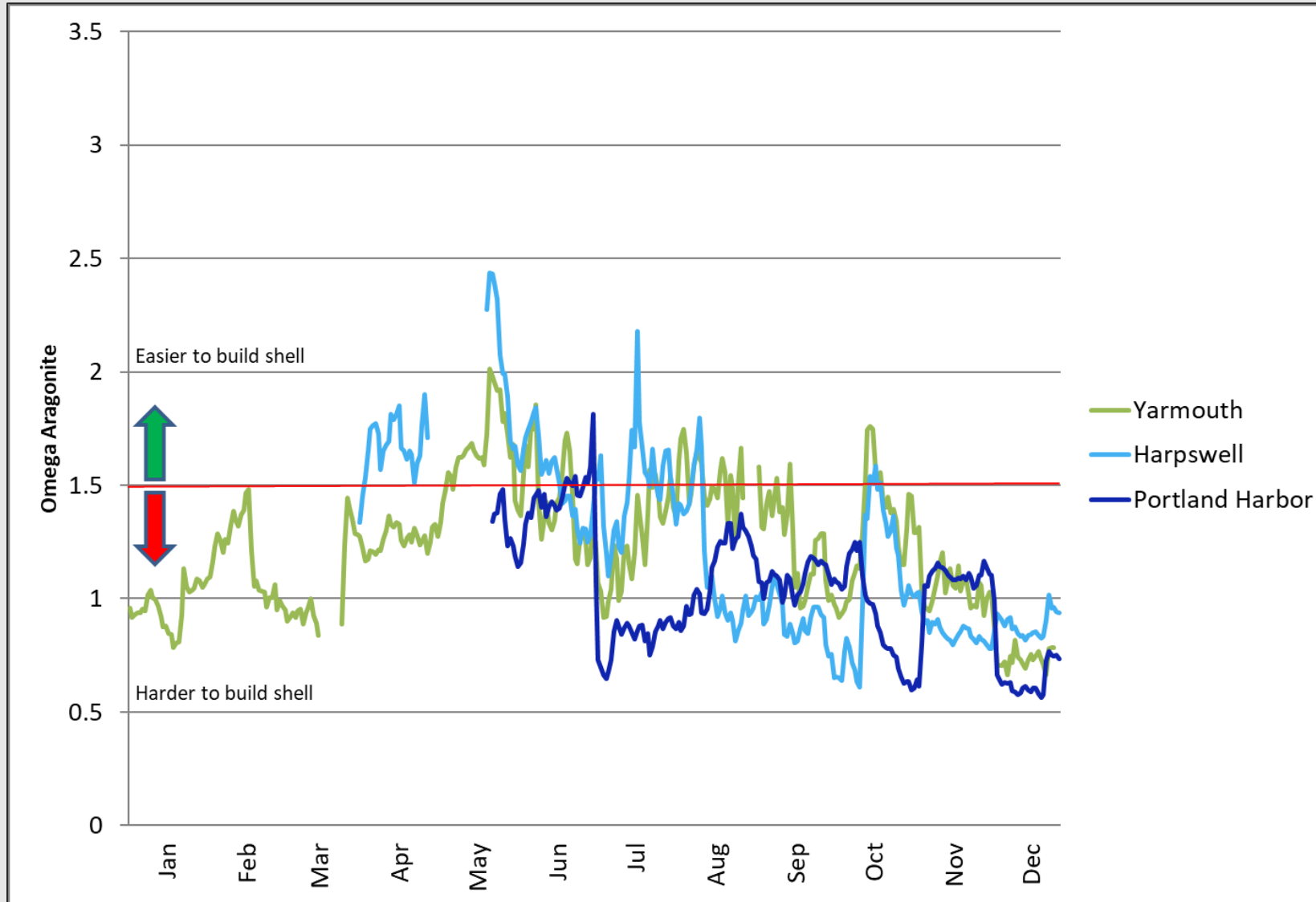
Chlorophyll fluorescence (ug/l)

Comparison of all Three Stations - 2021



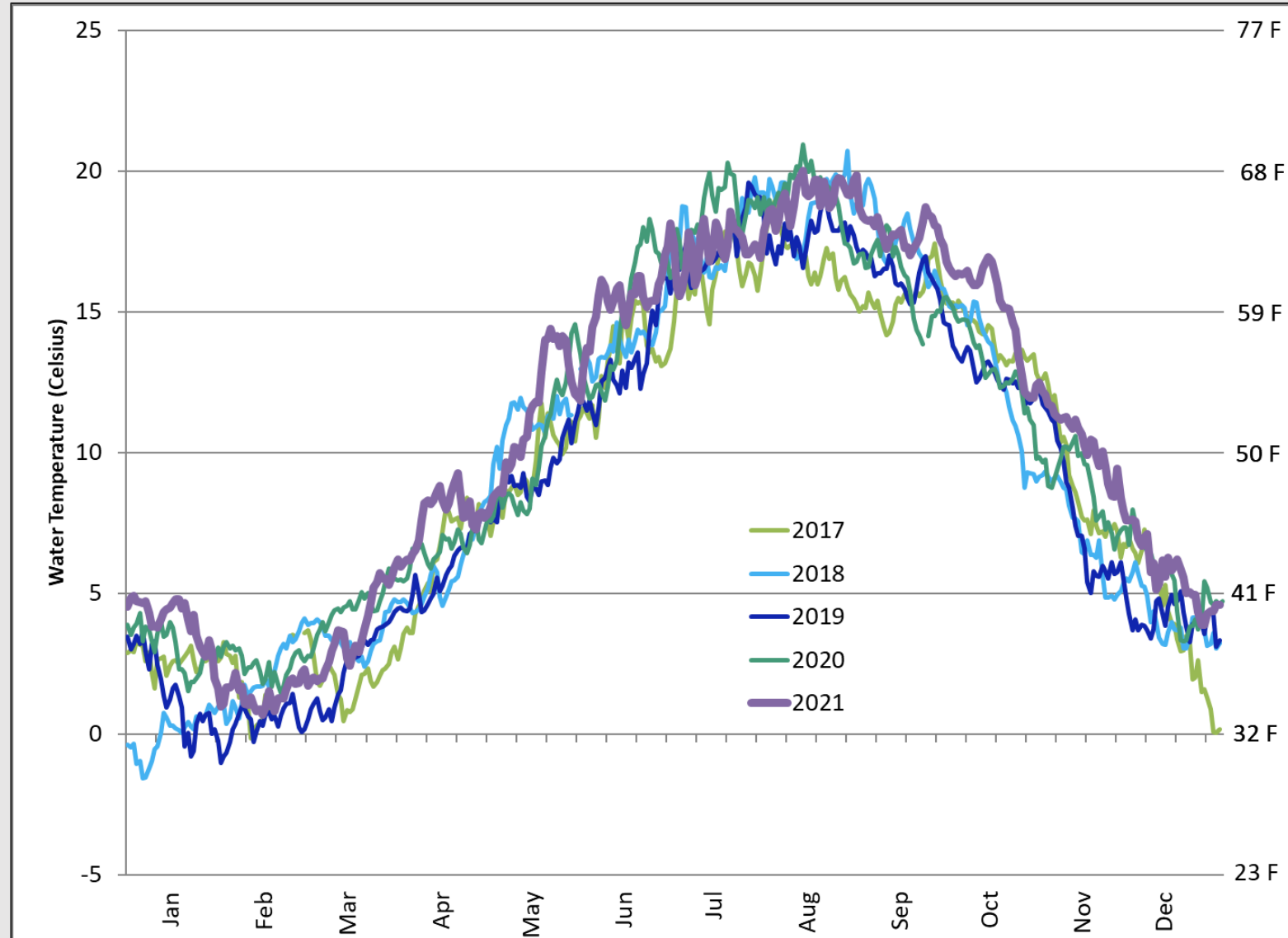
Omega Aragonite

Comparison of all Three Stations - 2021



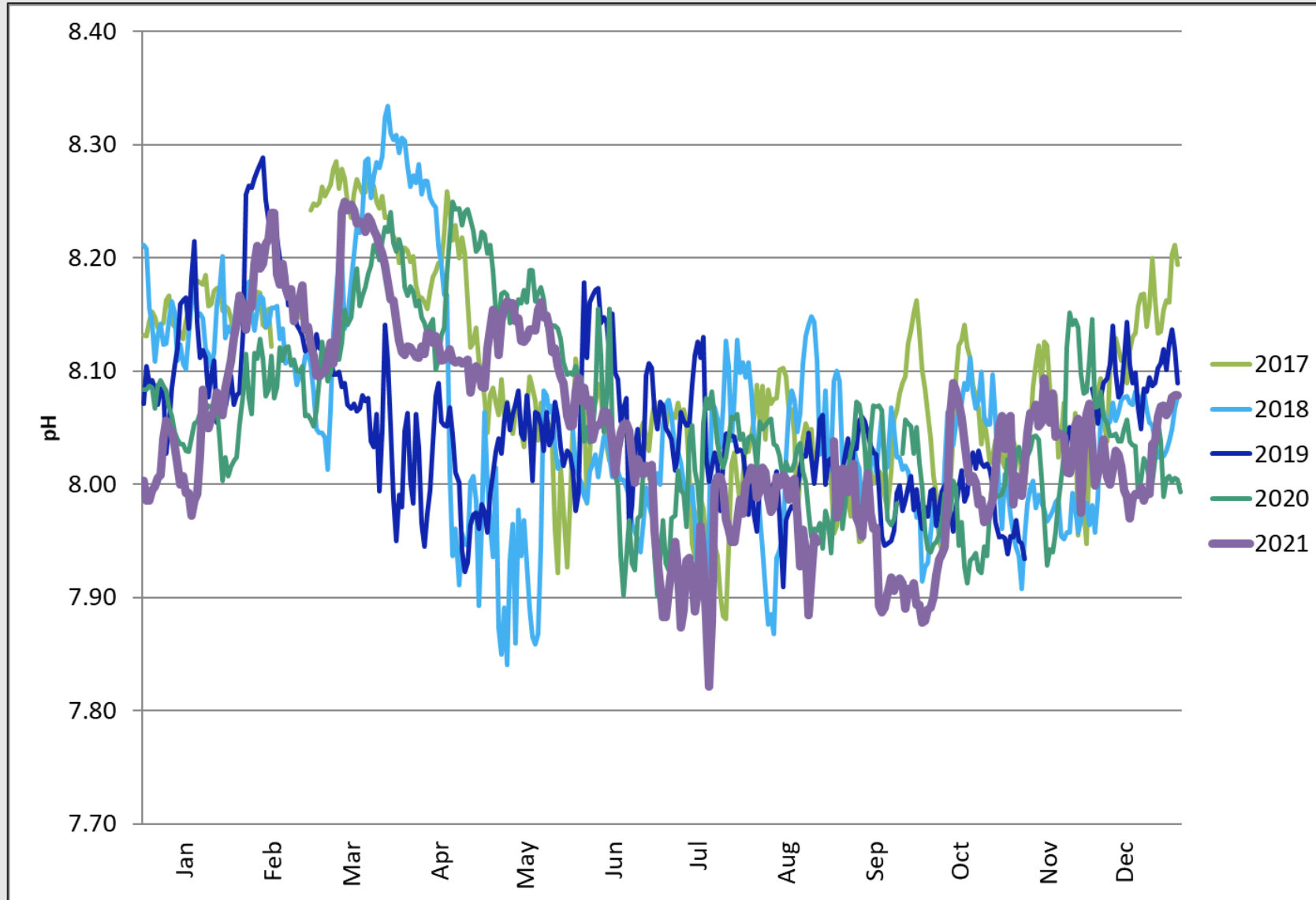
Water Temperature (C)

Yarmouth Station – Comparison of Last Five Years



pH

Yarmouth Station – Comparison of Last Five Years





Rivers Group

Ocean Climate Collaborative