

Powered by Esri

Note: All dashboards and maps presented on this page are provisional and subject to revision.

If viewing on a mobile device, scroll down on each dashboard to view the full list of parameters.

The figure displays eight water quality parameters, each represented by a gauge chart. The gauges are arranged in a 2x4 grid. Each gauge has a blue needle and a semi-circular scale. The parameters and their values are as follows:

Parameter	Value	Unit	Scale Range	Scale Labels
CO2	116.73	NORMAL	0 to 4k	0, 2k, 4k
Temperature	51.939	F	0 to 100	0, 25, 50, 75, 100
Turbidity	30.44	NTU	0 to 300	0, 100, 200, 300
Specific Conductivity	1096.34	NORMAL	0 to 2000	0, 500, 1000, 1500, 2000
Salinity	0.55	ppt	0 to 1	0, 0.25, 0.5, 0.75, 1
DO Concentration	9.82	mg/L	0 to 20	0, 5, 10, 15, 20
DO Concentration (% Sat)	89.48	%	0 to 150	0, 50, 100, 150
pH	6.54	NORMAL	0 to 10	0, 5, 10

The figure displays eight water quality parameters in a 2x4 grid. Each parameter is represented by a semi-circular gauge with a needle, a numerical value, a status label (NORMAL), and a timestamp.

Parameter	Value	Status	Timestamp
CO2	564.37	NORMAL	2025-11-12 07:20:38
Temperature	52.189 F	NORMAL	2025-12-17 15:45:20
Turbidity	47.63 NTU	NORMAL	2025-12-17 15:45:20
Specific Conductivity	695.09	NORMAL	2025-12-17 15:45:20
Salinity	0.34 ppt	NORMAL	2025-12-17 15:45:20
DO Concentration	9.67 mg/L	NORMAL	2025-12-17 15:45:20
DO Concentration (% Sat)	88.36 %	NORMAL	2025-12-17 15:45:20
pH	6.83	NORMAL	2025-12-17 15:45:20

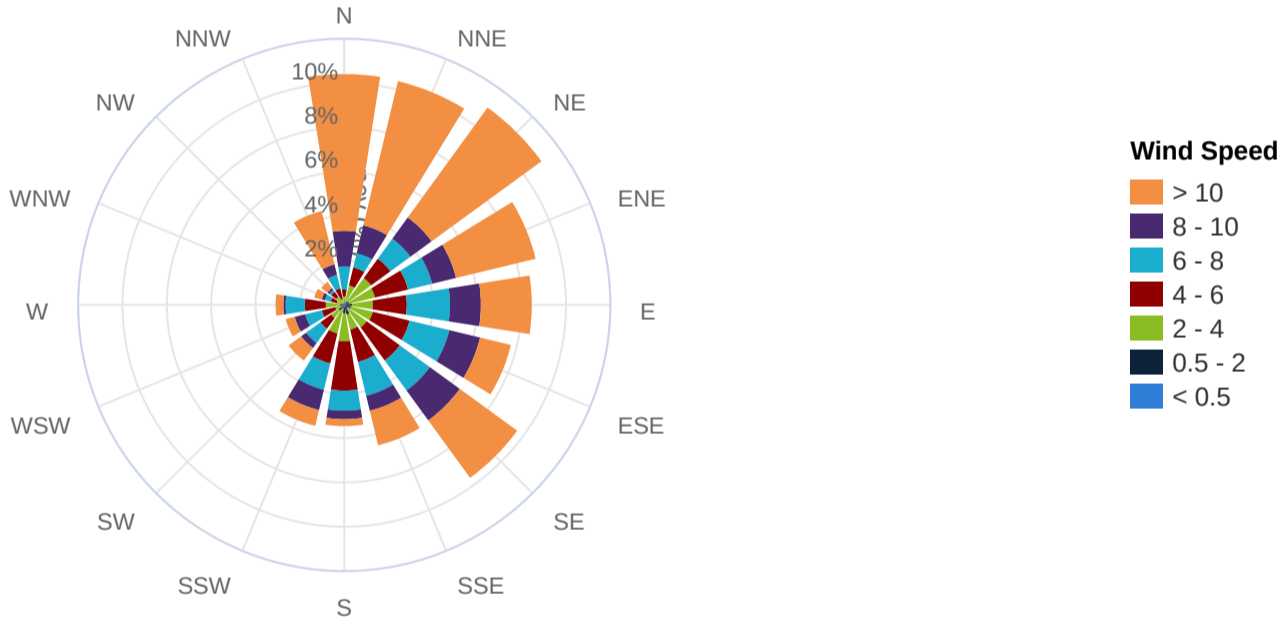
Blind Buoy Weather Station Data



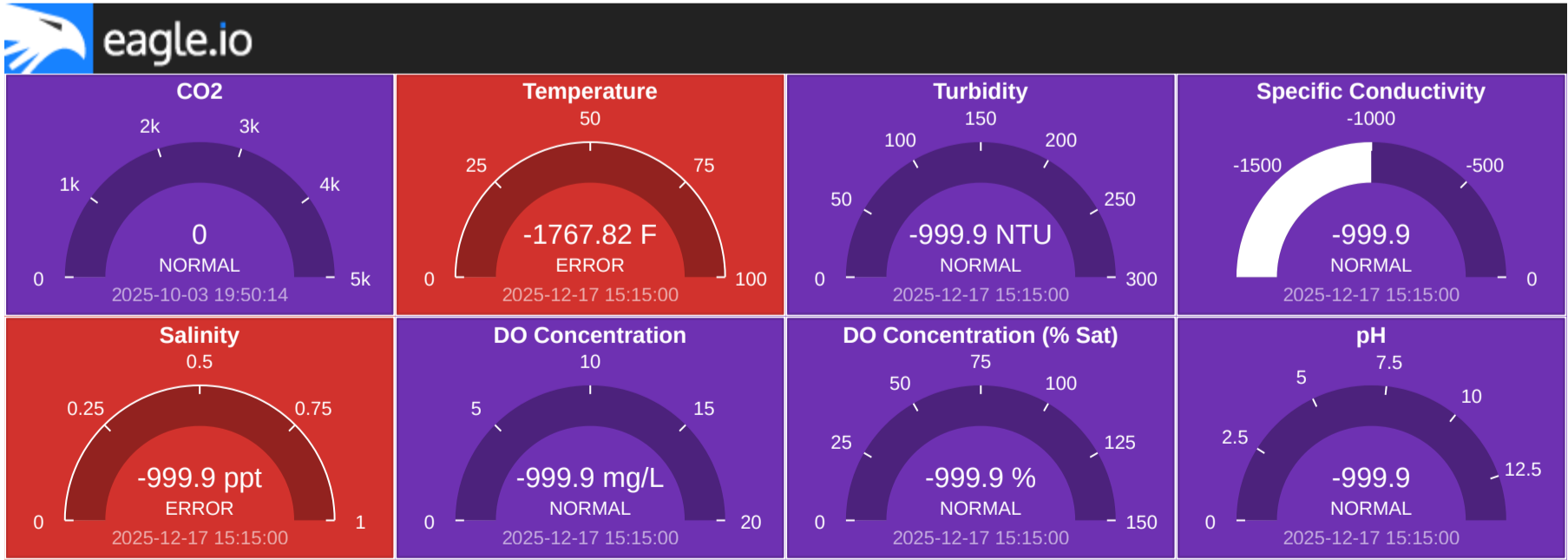
Wind Rose Chart: Historic Wind Speed and Direction

Historic wind speed and direction for the date range listed below. The frequency of winds over a time period is plotted by wind direction, with color bands showing wind speed ranges. Spoke length shows wind direction frequency.

[2025-11-17 17:24:28 - 2025-12-17 17:24:28]



Maurepas Buoy Water Quality Data



Tickfaw Buoy Water Quality Data

