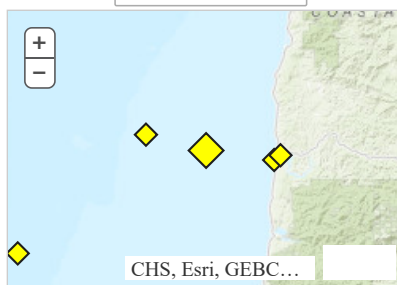


Printed from www.ndbc.noaa.gov**Station 46097 - OOI Newport Shelf**Station owned and maintained by [Ocean Observatories Initiative](#)**Buoy****44.639 N 124.304 W (44°38'21" N 124°18'15" W)****Site elevation:** sea level**Air temp height:** 4 m above site elevation**Anemometer height:** 4.5 m above site elevation**Barometer elevation:** 3.95 m above mean sea level**Sea temp depth:** 1.15 m below water line

Oceans ▼

Large icon indicates selected station. [Disclaimer](#)

◆ Stations with recent data

◆ Stations with no data in last 8 hours

(24 hours for tsunami stations)

Conditions at 46097 as of (10:50 am PDT) 1750 GMT on 05/09/2019:

Unit of Measure: Time Zone:

Click on the graph icon in the table below to see a time series plot of the last five days of that observation.

	Wind Direction (WDIR):	N (360 deg true)
	Wind Speed (WSPD):	5.8 kts
	Atmospheric Pressure (PRES):	29.93 in
	Air Temperature (ATMP):	54.1 °F
	Water Temperature (WTMP):	51.4 °F
	Salinity (SAL):	31.87 psu
	Wind Speed at 10 meters (WSPD10M):	7.8 kts
	Wind Speed at 20 meters (WSPD20M):	7.8 kts

[Combined plot of Wind Speed, Gust, and Air Pressure](#)

Previous observations

MM	DD	TIME (PDT)	WDIR 	WSPD 	GST 	WVHT 	DPD 	APD 	MWD 	PRES 	PTDY 	ATMP 	WTMP 	DEWP 	SAL 	VIS 	TIDE
				kts	kts	ft	sec	sec		in	in	°F	°F	°F	psu	nmi	ft
05	09	10:40 am	N	7.8	-	-	-	-	-	29.93	-	54.0	51.3	-	31.89	-	-
05	09	10:30 am	N	7.8	-	-	-	-	-	29.93	-	54.0	51.3	-	31.86	-	-
05	09	10:20 am	N	7.8	-	5.6	-	-	NW	29.92	-	54.0	51.3	-	31.86	-	-
05	09	10:10 am	N	9.7	-	5.6	9	-	-	29.92	-	53.8	51.1	-	31.88	-	-
05	09	10:00 am	N	9.7	-	-	-	-	-	29.93	+0.00	53.6	51.1	-	31.89	-	-

CG 058**Weather Buoy_Data_Screenshot Web Page Yaquina Web Cam****Page 1 of 3**

Yaquina Bay

Current Conditions



Image Created 05/09/19 at 1:21 PM

US COAST GUARD OBSERVATION

TIME

13:42 PT,
05/09/2019

STATUS

No Restrictions

RESTRICTIONS

No Restrictions

JETTY TIPS AND MAIN CHANNEL: 1-3 FOOT SWELLS,
WINDS: NORTH EAST AT 10-15 KNOTS , VISIBILITY:
CLEAR, THE BAR IS UNRESTRICTED.

NEARBY BUOY OBSERVATIONS

CG 058

46050 STONEWALL BANK

21:20 GMT

Wind: 360° 14G16 KT

Seas Not Reported

No Temp reported

46097 NEWPORT SHELF

19:00 GMT

Wind: 360° 12 KT

Seas Not Reported

Water Temp: 52° F

Weather Buoy Data Screenshoot Web Page Yaquina Web Cam

Page 2 of 3

