

# Peru

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## Summary of operational and planned GOOS participation

### Observations

### Comments

- Moorings**                      San Paulo (B-3) and Virgen del Carmen (B-1) buoys deployed 2007. Reporting SST, Salinity, AP, AT, and Humidity  
<http://www.naylamp.dhn.mil.pe/english/index.htm>
- Sea Level**                      One GLOSS MSL site – Callao. Talara, Lobos de Afuera and Callao operate in the FAST mode. August 2009 data posted at the FAST center as of November 2009. National net consists of 11 sites.  
<http://ilikai.soest.hawaii.edu/uhslc/wocestc.html>
- Coastal**                              Naylamp, a network of 11 coastal met/ocean stations. Observations include: SST, dissolved oxygen, sea level, salinity, AT, AP and relative humidity. Go to Naylamp site given above for the present status of these stations..

Station Automatic (11/19/09)	TSM	O	NMM	S	TSA	PAS	HR	VVV DDD	DAT O
<a href="#">La Cruz</a>	●	●	●	●	●	●	●	●	●
<a href="#">Talara</a>	●	●	●	●	●	●	●	●	●
<a href="#">Paita</a>	●	●	●	●	●	●	●	●	●
<a href="#">Isla Lobos de Afuera</a>	●	●	●	●	●	●	●	●	●
<a href="#">Chicama</a>	●	●	●	●	●	●	●	●	●
<a href="#">Chimbote</a>	●	●	●	●	●	●	●	●	●
<a href="#">Callao (Milos)</a>	●	●	●	●	●	●	●	●	●
<a href="#">Pisco</a>	●	●	●	●	●	●	●	●	●
<a href="#">San Juan de Marcona</a>	●	●	●	●	●	●	●	●	●
<a href="#">Matarani</a>	●	●	●	●	●	●	●	●	●
<a href="#">Ilo</a>	●	●	●	●	●	●	●	●	●

●operative ● nonoperative / without sensor ●data

XBTs	Some deployments along selected lines annually
TS Hydrography	Two cruises each year expected to continue in the future. Includes water temperature surface to 500 meters and surface vector winds.
Waves	See Numerics Model: Naylamp Peru <a href="http://www.naylamp.dhn.mil.pe/english/index.htm">http://www.naylamp.dhn.mil.pe/english/index.htm</a>