

EXPORTS NE Pacific Context Situational Awareness

Date: Sun- Sep 9, 2018 - JD 252

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Weather forecast details

[ECMWF,GFS,NEMS summary](#) (note NEMS is offset 10hrs. UTC vs local issue. Windy.com acknowledge is error.)

[sea state summary \(wavewatch3 CDIP for UW wave rider mooring\)](#)

[sea state summary \(ECMWF WAM 13km\)](#)

Glider219- Real time depth profiles

Dive 213 2018-09-09 05:17-10:41 utc-9

Start 50.54N 144.57W

End 50.52N 144.60W

- [locations/dates/times](#)
- [chlor a](#)
- [fraction of surface PAR](#)
- [fraction of saturated O2](#)
- [Temperature](#)
- [Salinity](#)
- [Sigma0](#)
- [Optical scatter](#)

Note: all NRT glider data are using manufacturers offsets / cal constants

Last couple days, dives 203-213 2018 Sep 08 07:04 utc-9 Sep 09 10:41 utc-9

- [Locations](#)
- [chlor a](#)
- [fraction of surface PAR](#)
- [fraction of saturated O2](#)
- [temperature](#)
- [Salinity](#)
- [Sigma0](#)
- [Blue scatter](#)
- [Red scatter](#)

PMEL mooring

Last week of hourly air temp, wind, current, sss,sst - [PMEL stack time series plot](#)

Satellite Imagery:

Aqua [chl \(yesterday's\)](#)

Aqua [Rrs555 \(yesterday's\)](#)

Microwave SST: [URL 10 deg](#) & [URL 5 deg](#),

Merged Satellite Altimetry:

Absolute Sea Level & Geostrophic Velocity - [10 degree box](#) & [5 degree box](#)
Sea level anom & anom currents - [10 degree box](#) & [5 degree box](#)

Mercator Ocean Products:

Surface currents, SST & SSH: [10 degree](#) & [5 degree](#)

95 m currents & salinity: [10 degree](#) & [5 degree](#)

Today's Situational Awareness data **on the google drive** [sitAware for 2017-09-09](#)
EXPORTS NRT Platform positions in [graphic](#) and [tex](#) format.