

May 22, 2017

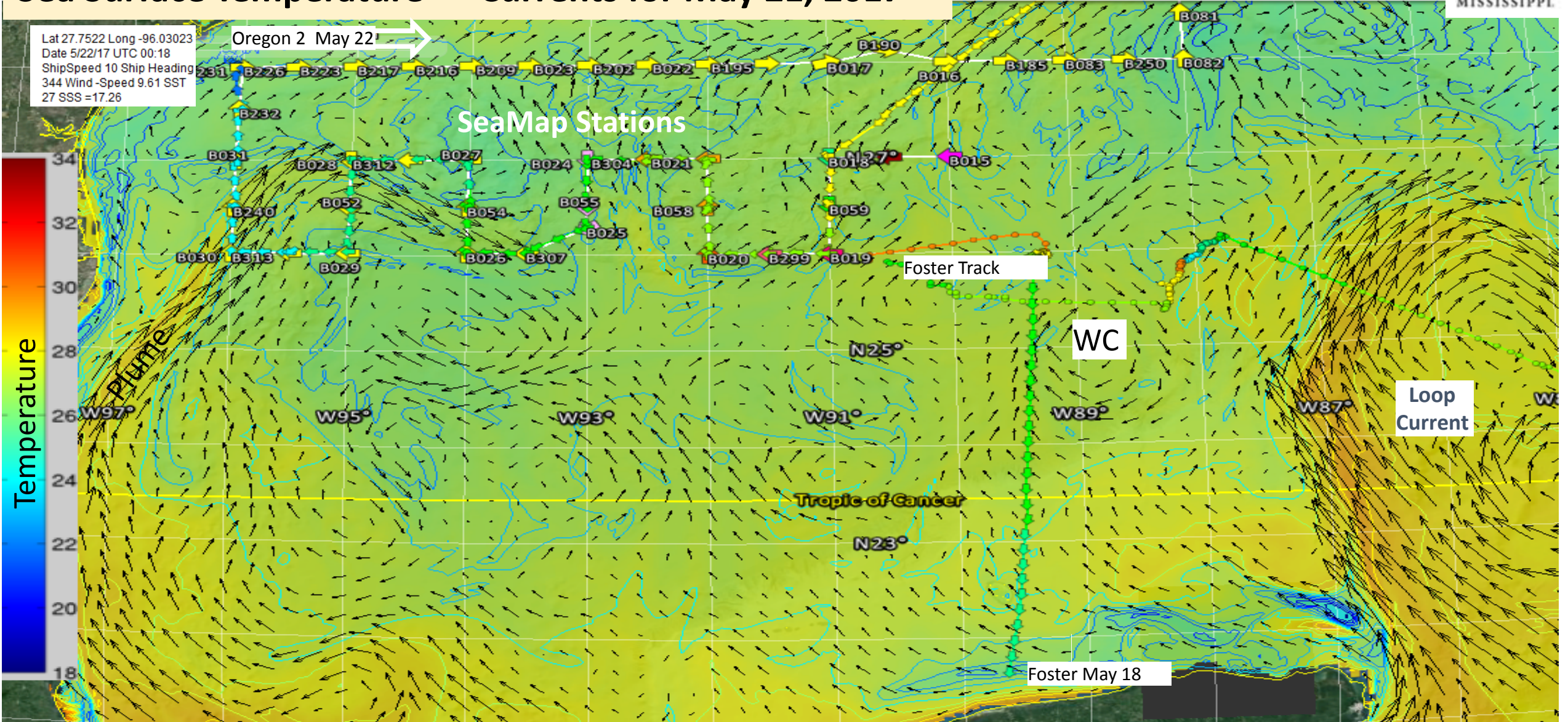
R. Arnone
B. Jones, I. Soto

NOWCAST

- Oregon 2 SEAMAP – Leg 2 and Foster - Cruise track



Sea Surface Temperature – Currents for May 21, 2017



May 22, 2017 Oregon 2 Cruise Leg 2

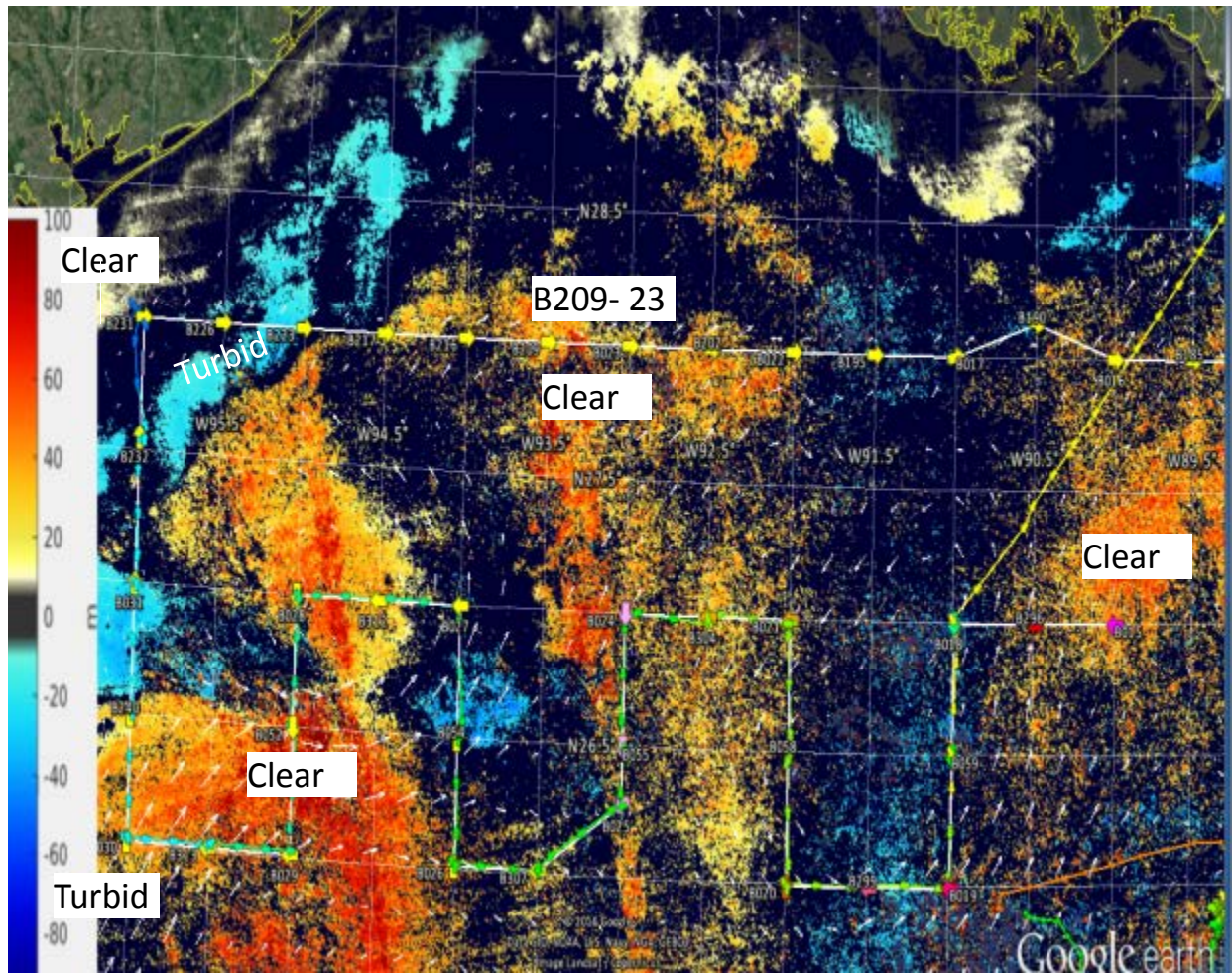
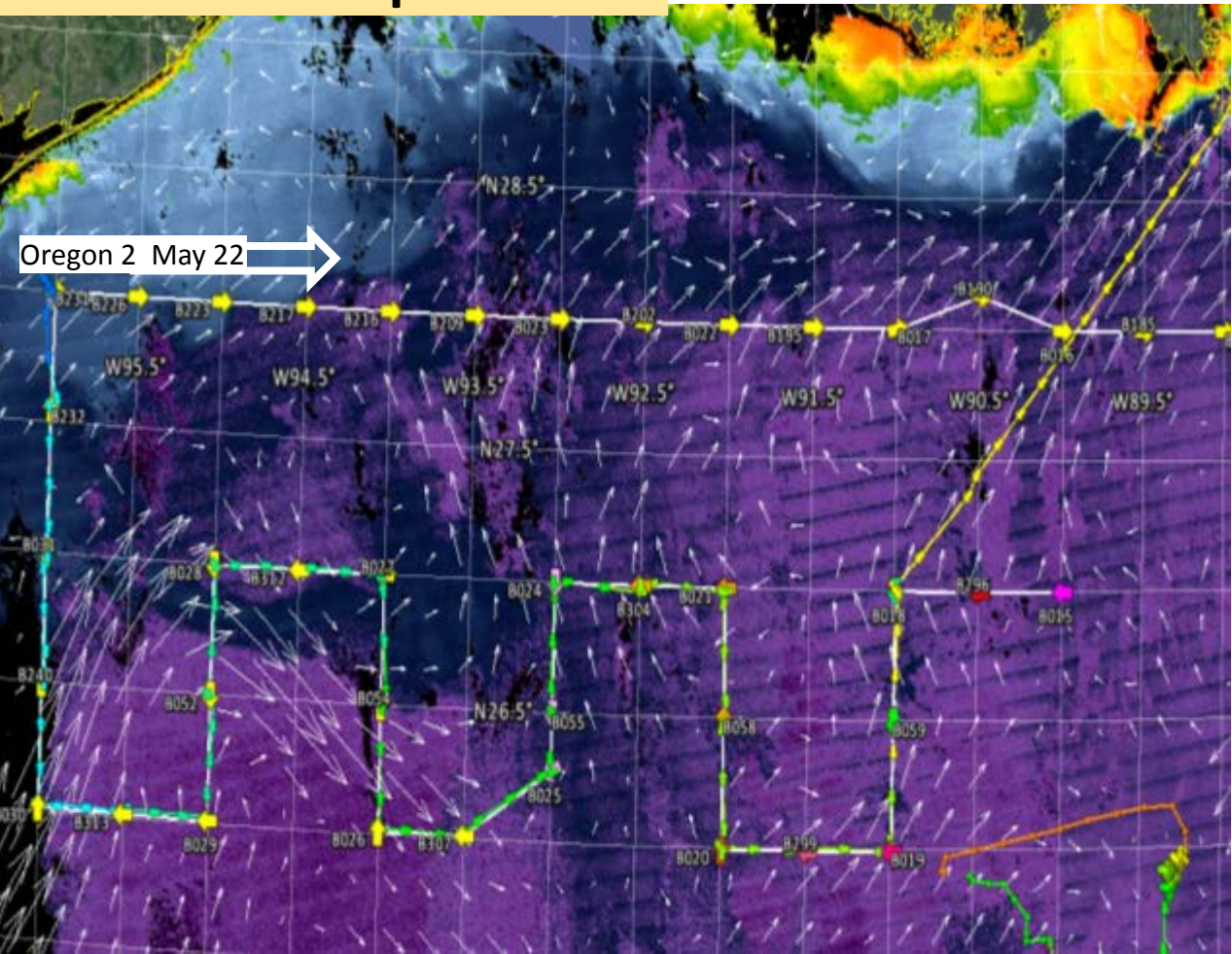
Have clarity Conditions Changed
IN LAST 2 Months
YES !

NOWCAST

Water Clarity May 21 - Penetration Depth

Anomaly Conditions

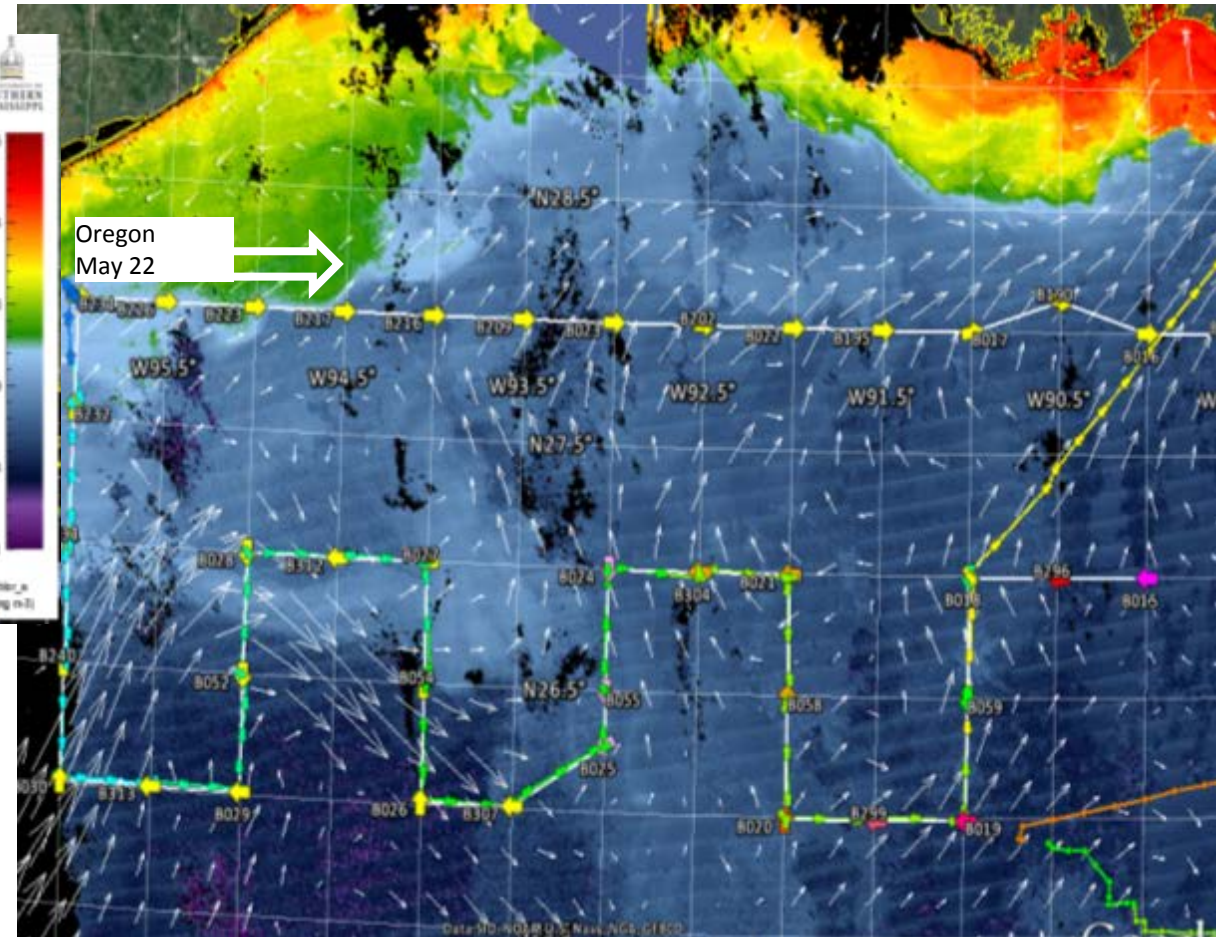
Water Clarity – Anomaly - May 9-



May 22, 2017 Oregon 2 Cruise Leg 2

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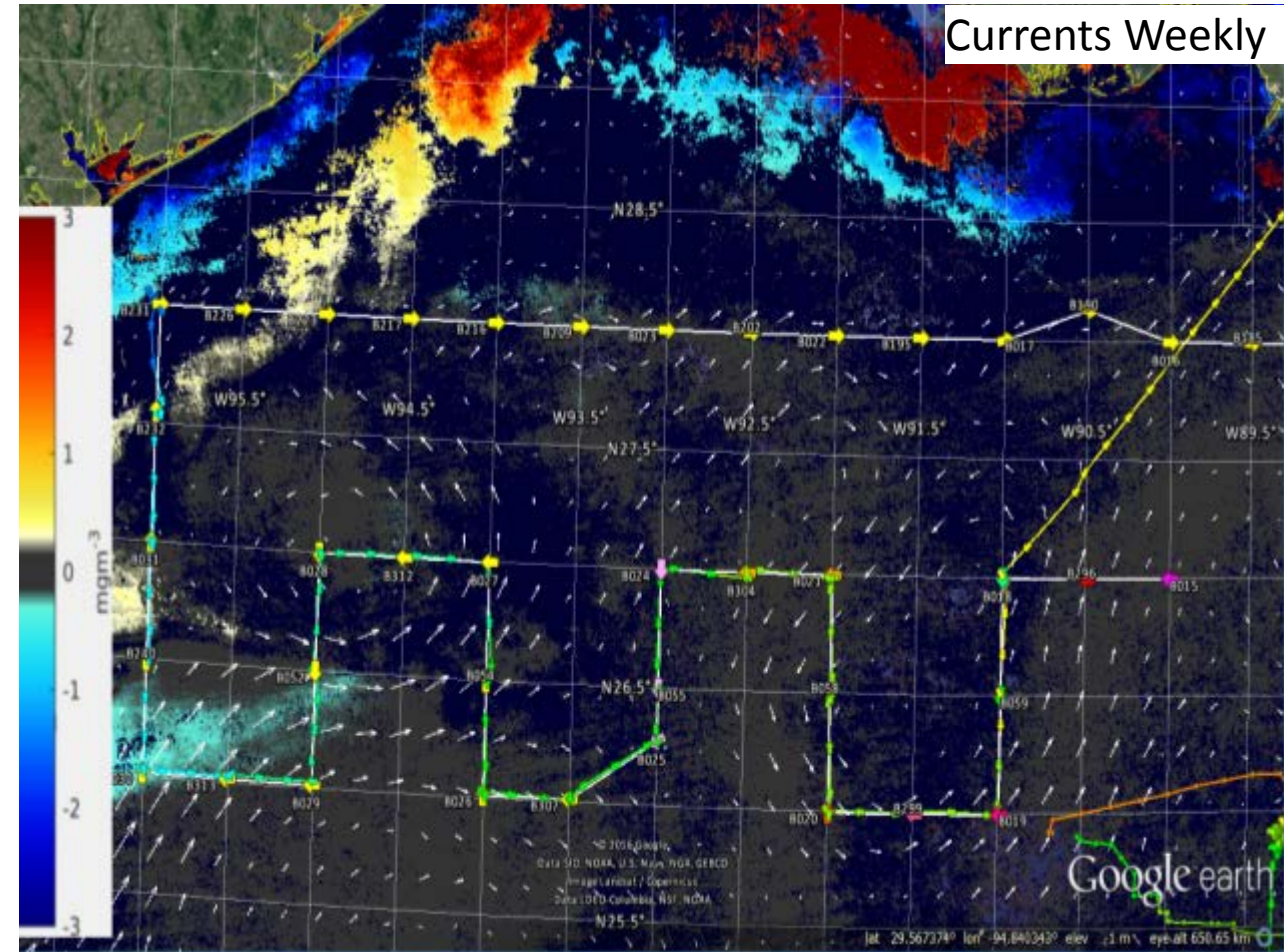
Chlorophyll May 21



No major changes . (Std mask 1)

Anomaly Conditions

Chlorophyll Anomaly May 9-



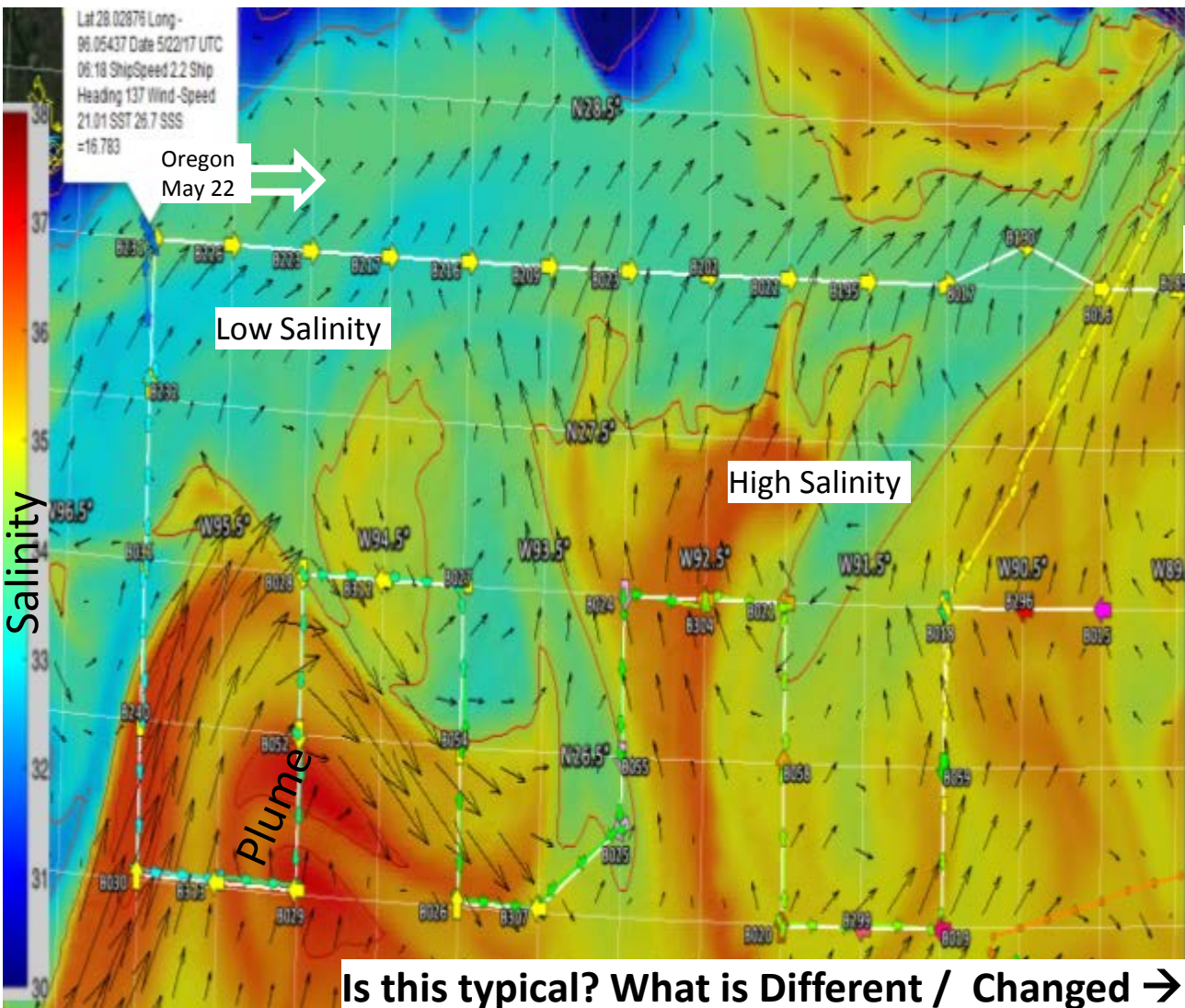
Oregon Cruise May 22 , 2017

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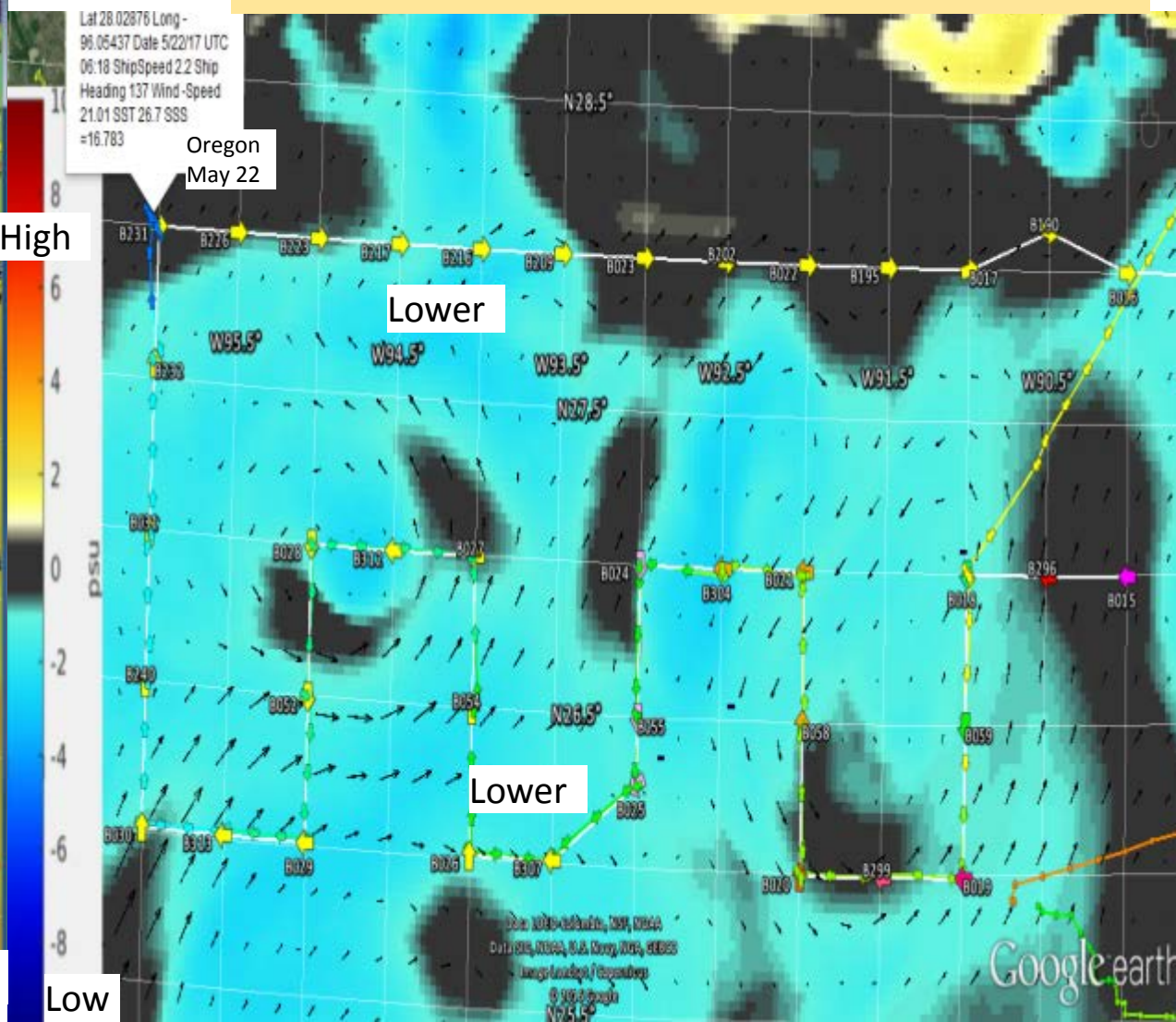
Salinity

Leg 2 - CHANGING SALINITY B217, 216 - Lower Lower Salinity Water Most western SeaMap Stations Plume salinity variable ... Will check your track !!

Surface Salinity May 21



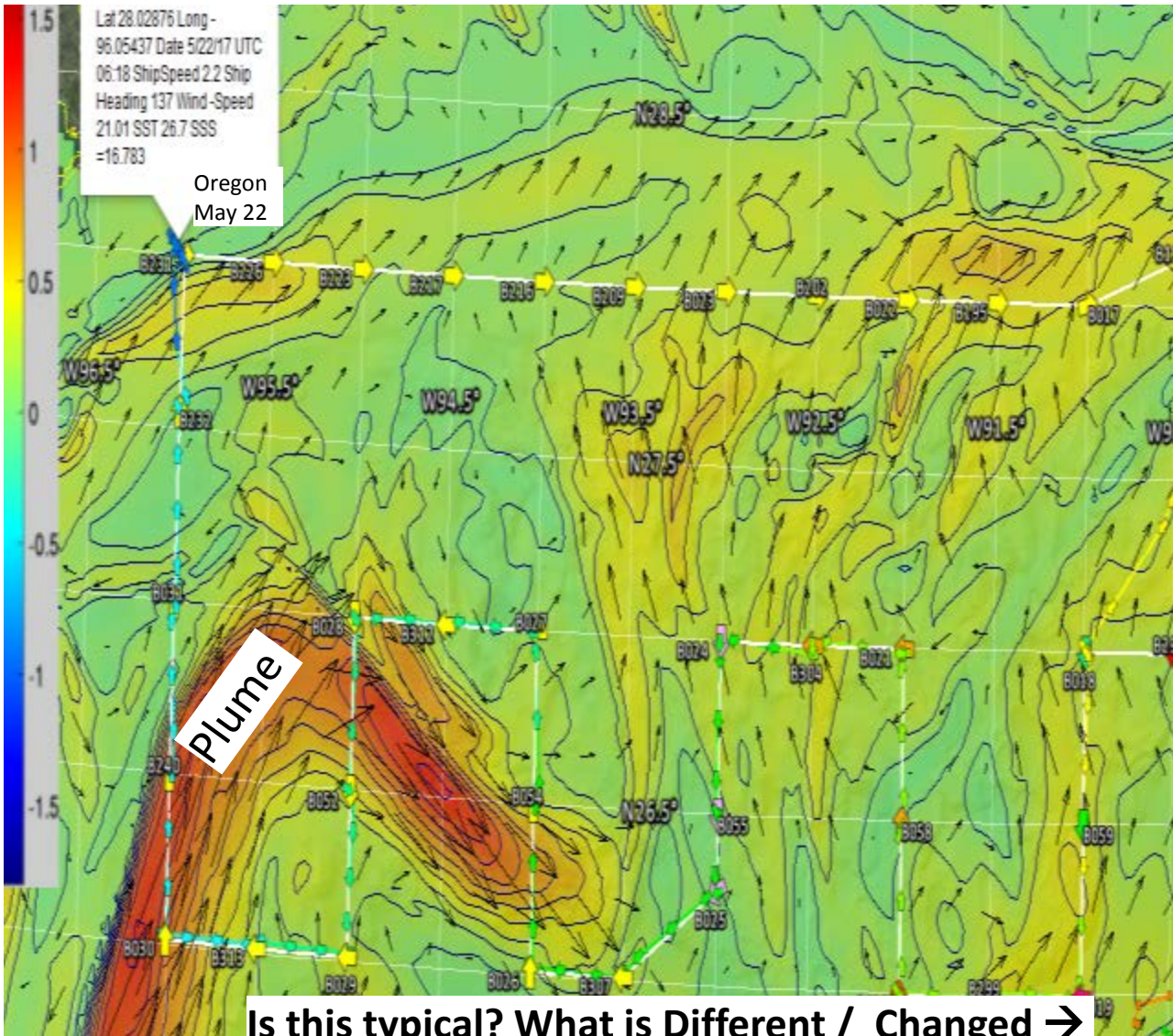
Salinity Anomaly May 9-16 SD MSK1



May 22 , 2017
Currents

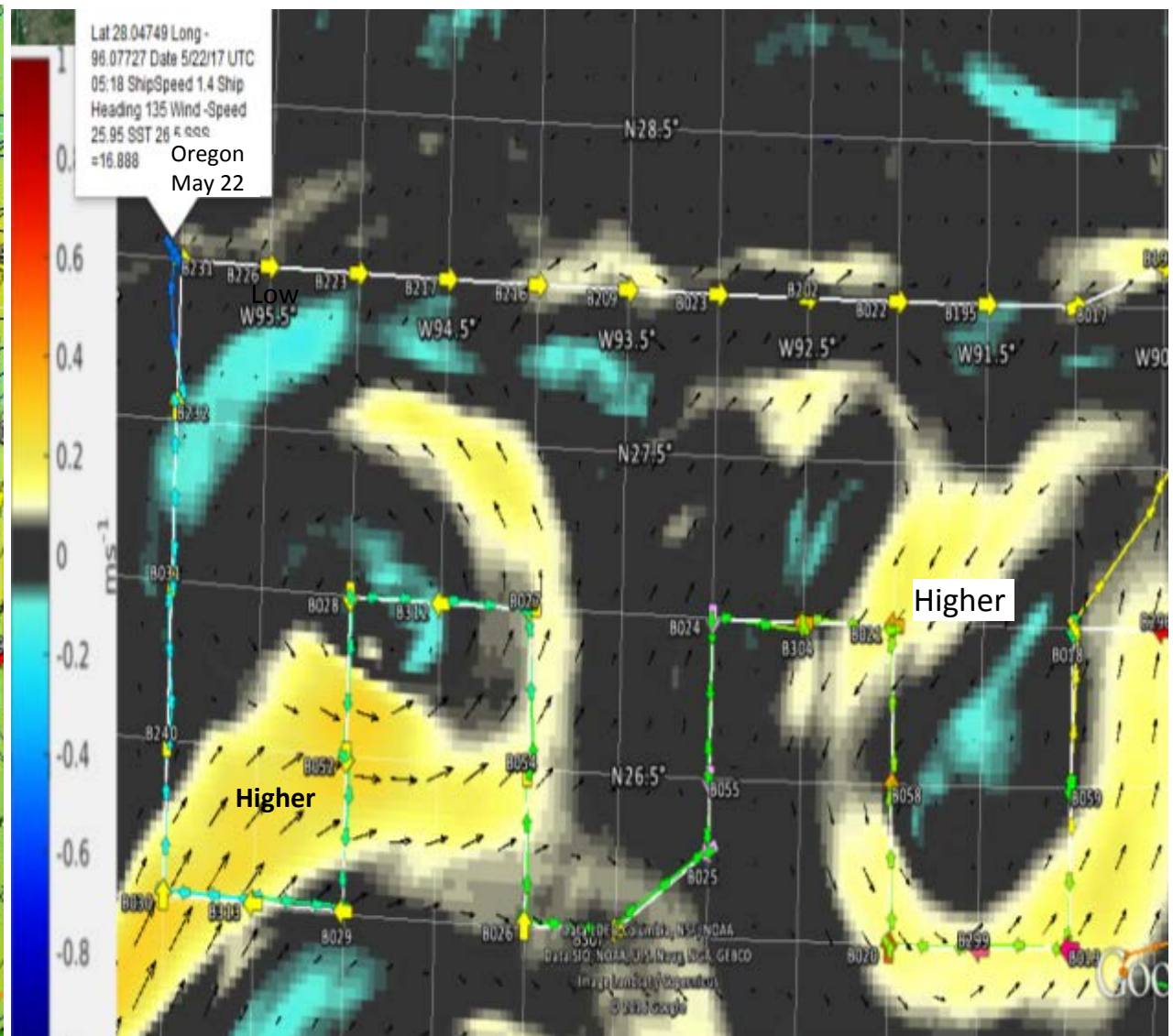
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Surface Current Magnitude May 21



Anomaly Currents - Heading East B216 – B209-

Current Anomaly May 9-16 SD MSK1



Shallow MLD - heading East - B226 -

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Mixed Layer depth - Currents for May 18, 2017

