











This dataset contains data collected from the National Oceanic and Atmospheric Administration Ocean Acidification Program cruise on NOAA Ship Ronald H. Brown from 2021-06-13 to 2021-07-26. 133 stations were occupied on 17 transect lines from Queen Charlotte Sound, Canada to southern California USA. The cruise was designed to obtain a synoptic snapshot of key carbon, physical, and other biogeochemical parameters as they relate to ocean acidification (OA) in coastal waters and large estuaries of the northeast Pacific. At all sampling stations, CTD casts were conducted to measure temperature, conductivity, pressure, and

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Dataset Citation
Dataset Identifiers
ISO 19115-2 Metadata

<a href="#">Access</a>	<a href="#">Time &amp; Location</a>	<a href="#">Documentation</a>	<a href="#">Description</a>	Credit	<a href="#">Keywords</a>	<a href="#">Constraints</a>	<a href="#">Lineage</a>
Dataset Citation	<p>Cite as: Feely, Richard A.; Carter, Brendan R.; Greeley, Dana; McCabe, Ryan M.; Herndon, Julian (2022). Dissolved inorganic carbon (DIC), total alkalinity (TA), pH, temperature, salinity, oxygen, and nutrient data collected from discrete profile measurements during the National Oceanic and Atmospheric Administration Ocean Acidification Program (OAP) program cruise WCOA2021 (EXPOCODE 33RO20210613) in the northeast Pacific marine waters on NOAA Ship Ronald H. Brown from 2021-06-13 to 2021-07-26 (NCEI Accession 0260718). [indicate subset used]. NOAA National Centers for Environmental Information. Dataset. <a href="https://doi.org/10.25921/tzxx-n954">https://doi.org/10.25921/tzxx-n954</a>. Accessed [date].</p>						
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