

Bibliography and Some Useful Links and Apps for Sea Kayak Navigation

Fundamentals of Kayak Navigation, Revised 4th Edition (or later). By David Burch. ISBN 978-0-914025-52-8. Published by Starpath Publications, 3050 NW 63rd Street, Seattle, WA 98107, www.starpathpublications.com.

Sea Kayaking Safety and Rescue. By John Lull. ISBN 0-89997-274-8. Published by Wilderness Press, 1200 5th Street, Berkeley, CA 94710, www.wildernesspress.com.

Sea Kayaking Navigation articles posted on tsunamirangers.com:

Kayak Navigation, Part 1 - Piloting (without tools): <https://tsunamirangers.com/2012/07/23/kayak-navigation-piloting-without-tools/>

Kayak Navigation Part 2 – Compass Use and Dead Reckoning: <https://tsunamirangers.com/2012/08/20/kayak-navigation-compass-use-dead-reckoning/>

Kayak Navigation Part 3: Crossing Current; How to Calculate a Ferry Angle: <https://tsunamirangers.com/2012/12/10/kayak-navigation-crossing-current-calculate-ferry-angle/>

Kayak Navigation Part 4: Dealing with Tidal Current by Using Eddies and Other Tactics: <https://tsunamirangers.com/2013/05/13/sea-kayaking-navigation-tidal-current-eddies-tactics/>

NOAA National Marine Weather: <https://www.weather.gov/marine/>

NOAA Current Predictions: <https://tidesandcurrents.noaa.gov/noaacurrents/Regions>

NOAA Tide Predictions: https://tidesandcurrents.noaa.gov/tide_predictions.html

Map of NOAA tide stations <https://tidesandcurrents.noaa.gov/map/index.html?lat=47.75897483508582&lng=-124.2061535013693&zoom=8&type=tidepredictions>

Map of NOAA current stations <https://tidesandcurrents.noaa.gov/map/index.html?lat=47.63330142545592&lng=-123.85988821264348&zoom=8&type=currentpredictions>

NOAA Chart Locator: <https://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml>

NOAA Chart Number 1 (chart symbols): <https://nauticalcharts.noaa.gov/publications/us-chart-1.html>

Map of NOAA tide stations in Washington state <https://tidesandcurrents.noaa.gov/map/index.html?lat=47.75897483508582&lng=-124.2061535013693&zoom=8&type=tidepredictions>

Map of NOAA current stations in Washington state <https://tidesandcurrents.noaa.gov/map/index.html?lat=47.63330142545592&lng=-123.85988821264348&zoom=8&type=currentpredictions>

Frugal Navigator (printed chart provider): <https://frugalnavigator.com>

Navionics Boating app (charting app for course planning, tracking, current, tide, weather, depth, other useful information): https://www.navionics.com/usa//apps/navionics-boating?gclid=aw.ds&&gclid=EAlaIqobChMIqJfip665AIVkaDsCh0_XgZ2EAAYASAAEgKu_fD_BwE

DeepZoom (interactive current and tide predictions): <http://deepzoom.com>

Windy (interactive weather, wind, and wave forecasts): <https://www.windy.com>

Windfinder (interactive weather, wind, and wave forecasts): <https://www.windfinder.com>

Magnetic Field Calculator (for determining variation at your location): <https://www.ngdc.noaa.gov/geomag/calculators/magcalc.shtml?useFullSite=true>

SeaTrails Marine Maps with current stations and other useful information for sea kayakers [WWTA - SeaTrails Marine Maps](http://www.wta.org/SeaTrailsMarineMaps)

American Practical Navigator. By Nathaniel Bowditch, Paradise Cay Publications. p. 849. ISBN 9780939837540. Also available online, in PDF form, at <https://msi.nga.mil/Publications/APN>