

Appendix E: Maps displaying the 2022 distribution of floating kelp canopy along the Oregon coast, classified into surface and subsurface categories.

Three files (divided to reduce file size):

Appendix E1 = Depoe Bay region to Newport

Appendix E2 = Cape Arago to Sisters Rock

Appendix E3 = Rogue Reef to CA border

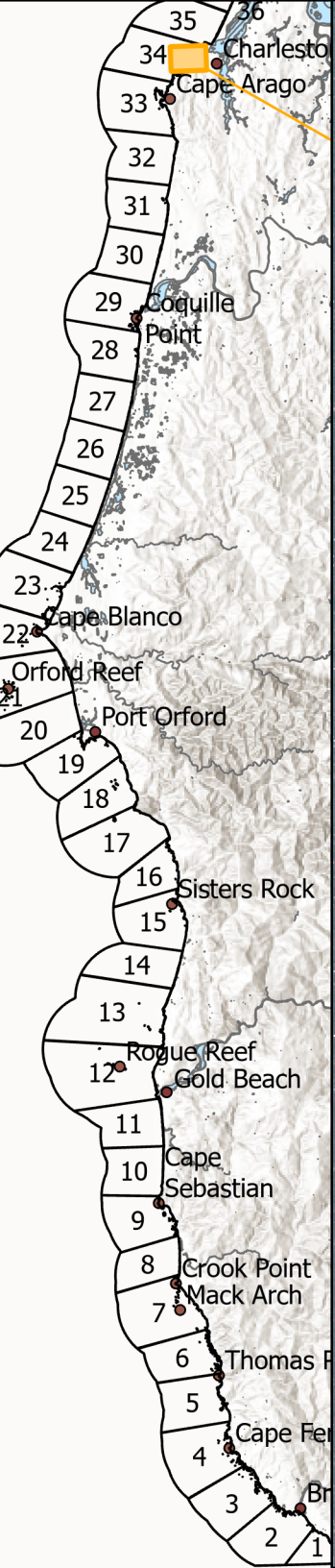
These Appendix maps accompany the bull kelp aerial surveys documented in ODFW Science Bulletin 2026-02:

Marion, S.R. and A. Merems. 2026. Aerial surveys of bull kelp (*Nereocystis luetkeana*) along the Oregon coast in 2022 and 2024: Abundance, distribution, and change since 2010. Science Bulletin 2026-02. Oregon Department of Fish and Wildlife, Salem.

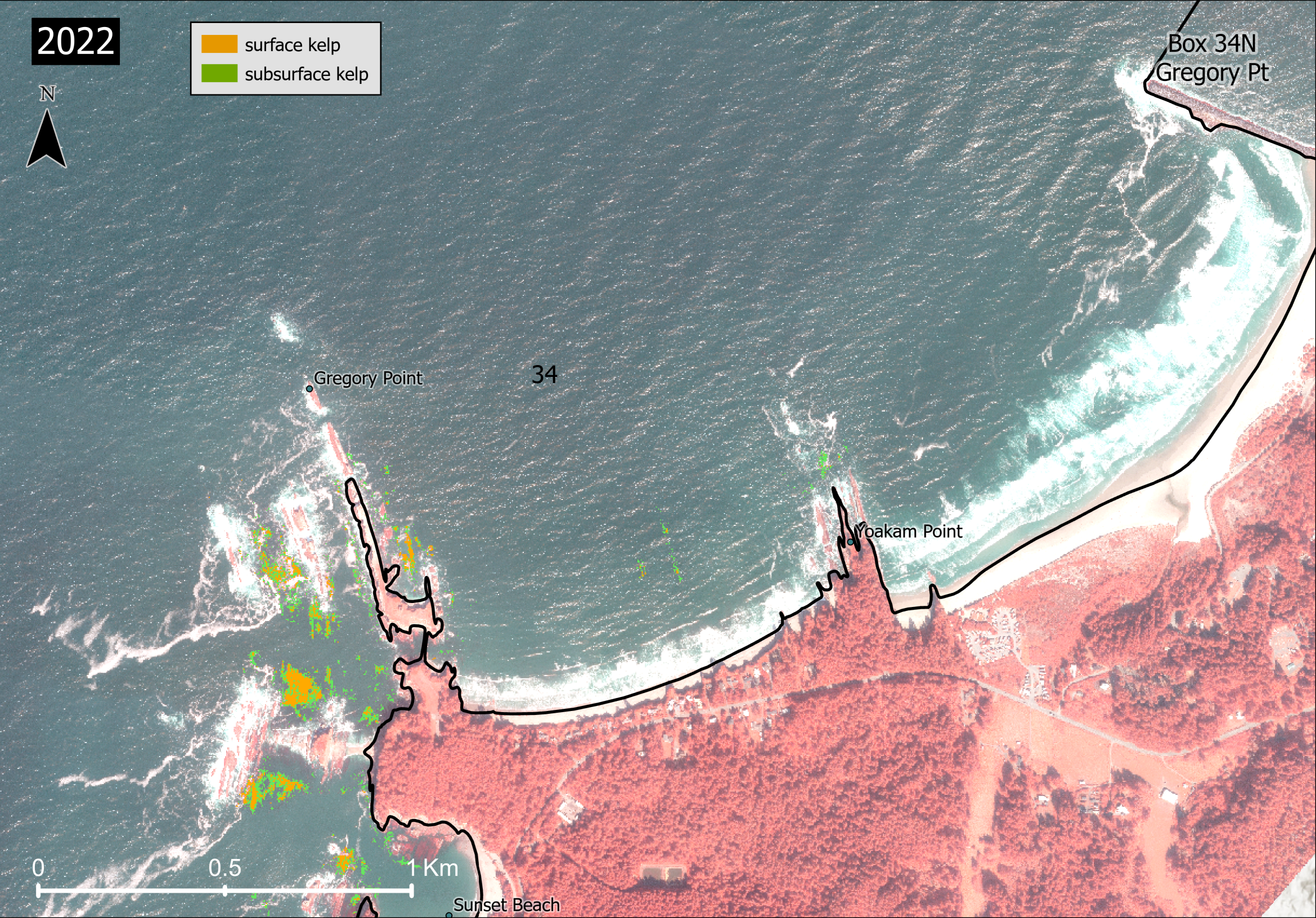
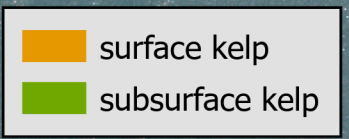
The full report and supporting spatial datasets (shapefiles) with the location of floating kelp canopy classified in ODFW's 2010, 2022, and 2024 aerial surveys may be downloaded [HERE through ODFW's Data Clearinghouse](#) (or search the ODFW Data Clearinghouse for 2026-02, the number of this Science Bulletin). The shapefiles contain metadata for the survey images and classified kelp canopy data shown in these maps.

Using these maps:

The left side of each page has an indicator box showing the location of the current page's map along the coast. The sequentially numbered polygons are the analysis regions (each approximately 5 km along-shore) used in the report to aggregate kelp canopy area. They correspond to the "Coast segment" numbers along the x-axis of the report's kelp abundance figures, and are also shown on the maps and labeled in the upper right-hand corner of each map. Some portions of the coast that held minimal kelp were omitted from these Appendix figures, but not from the data analysis. Downloading the PDF file and viewing at full page size will allow paging through sequential map pages rather than scrolling, as typically occurs when viewed in a browser window.



2022



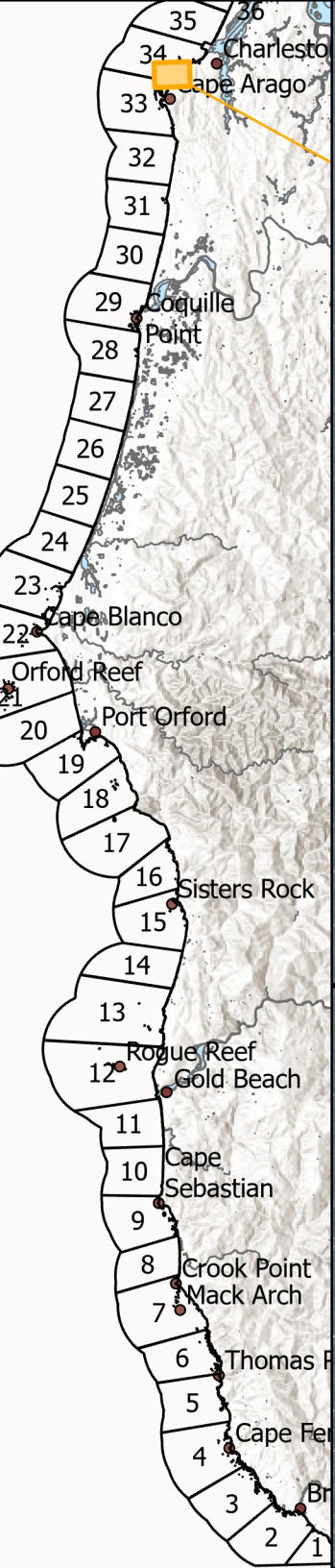
Box 34N
Gregory Pt

Gregory Point

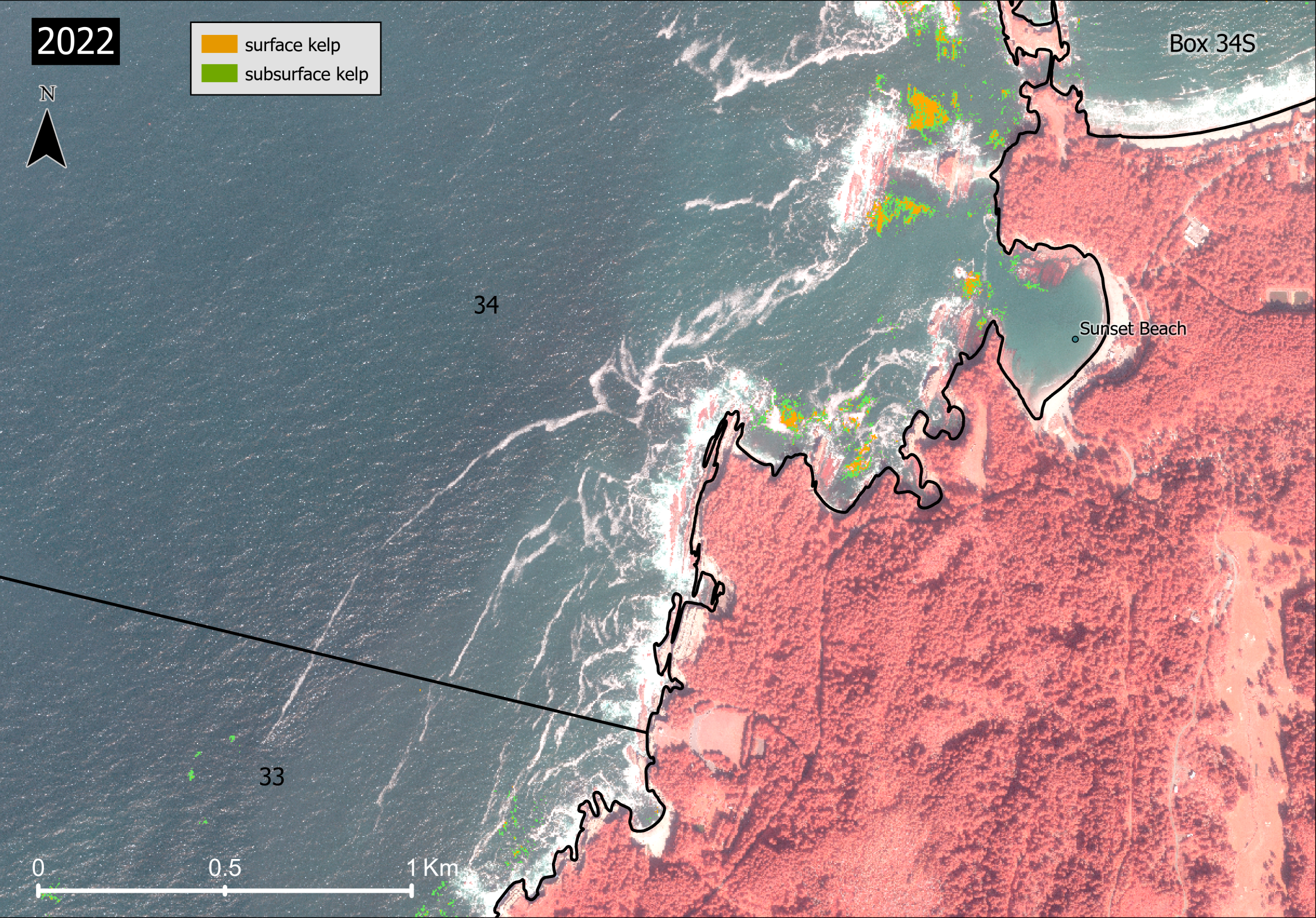
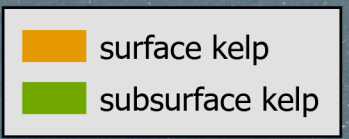
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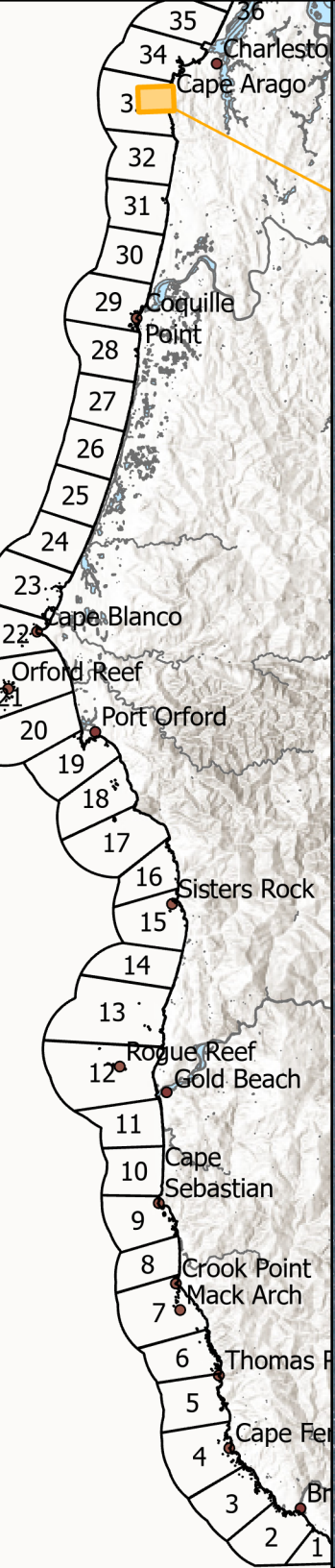
Yoakam Point

Sunset Beach

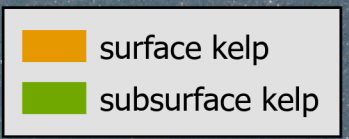


2022

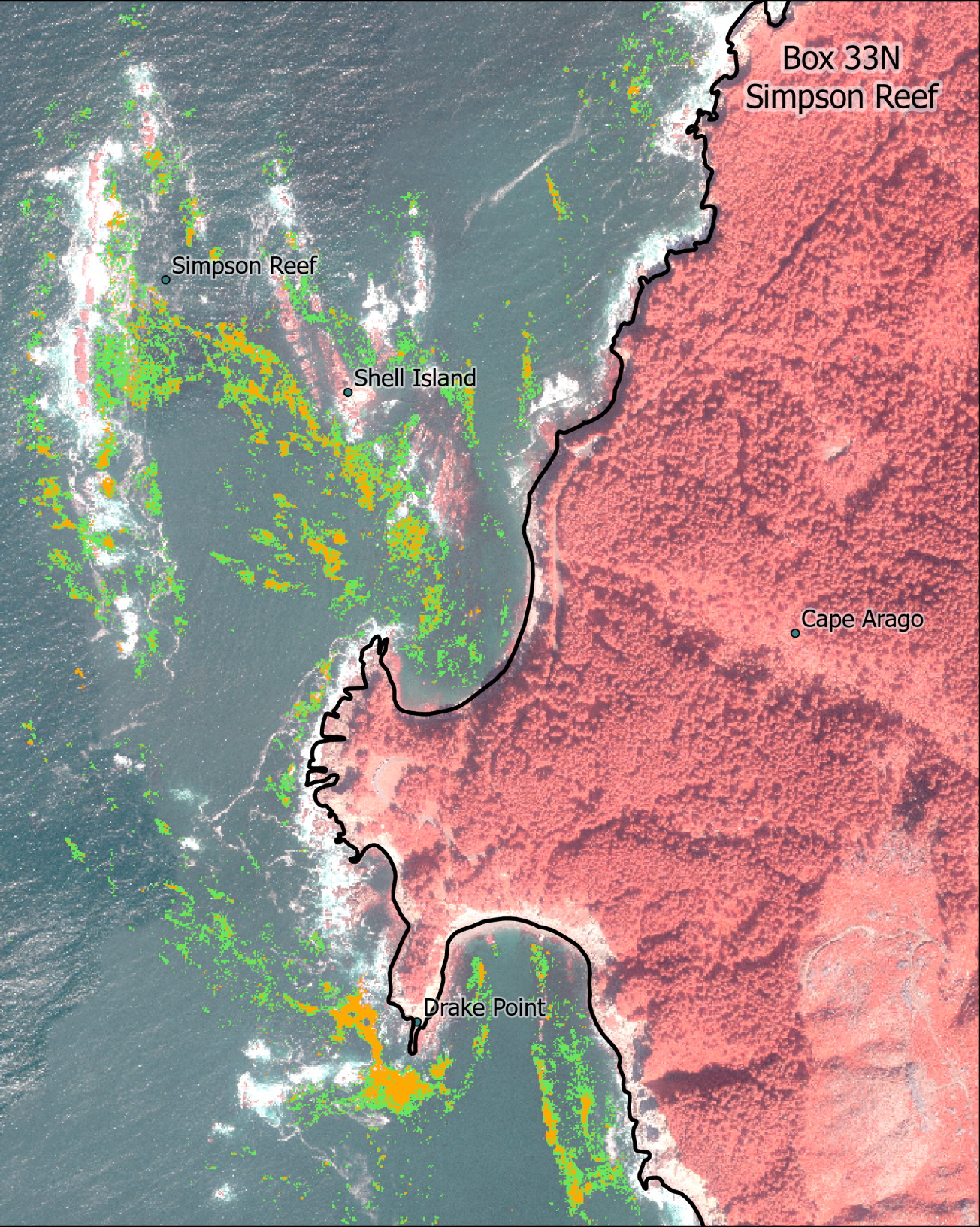


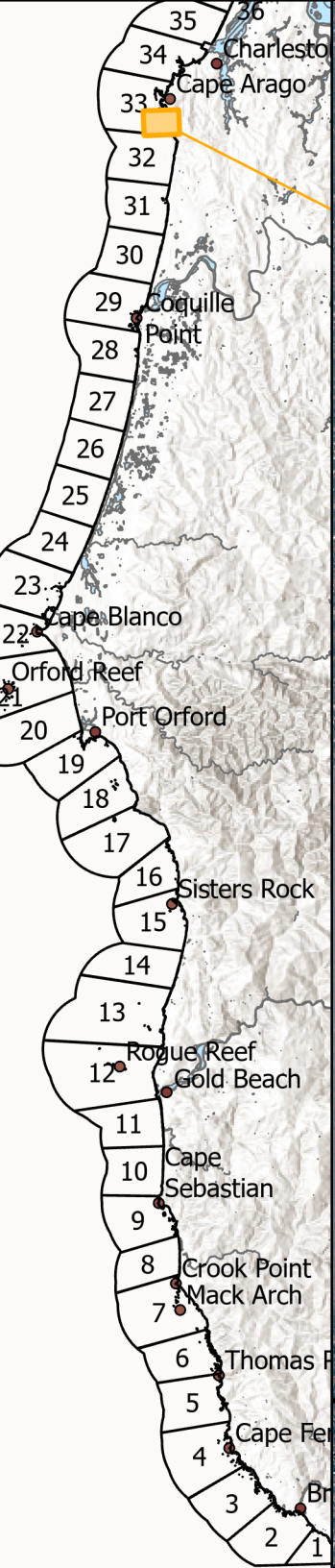


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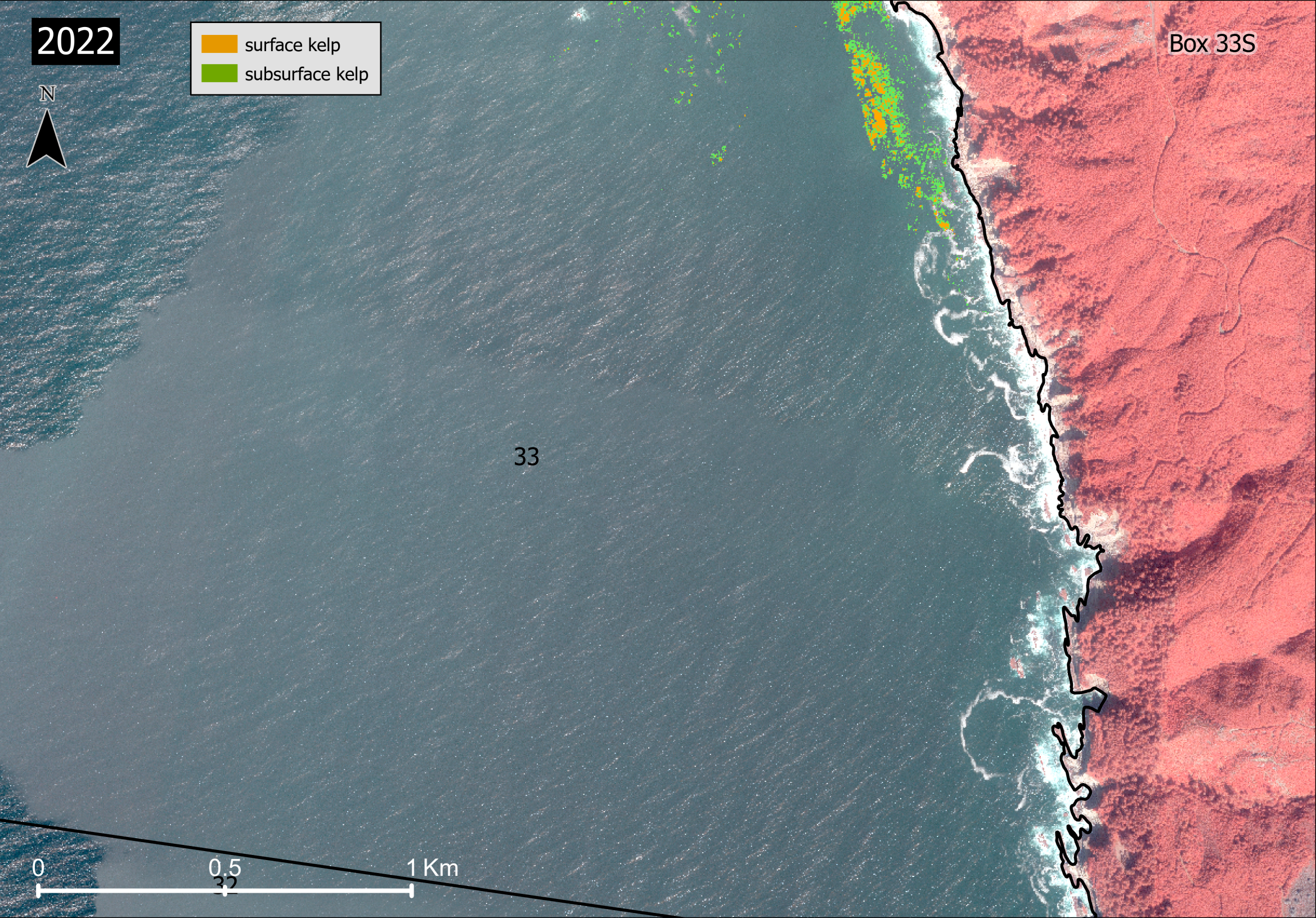
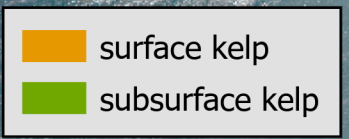


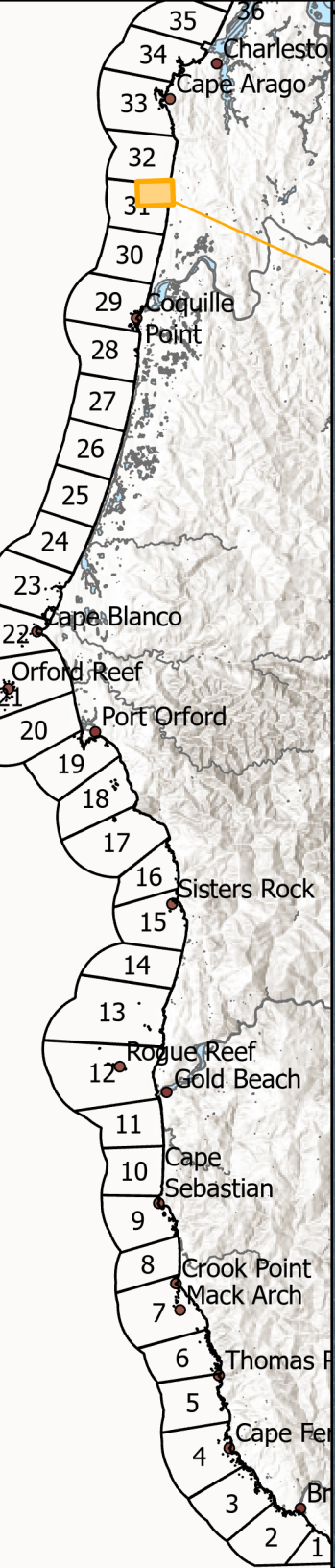
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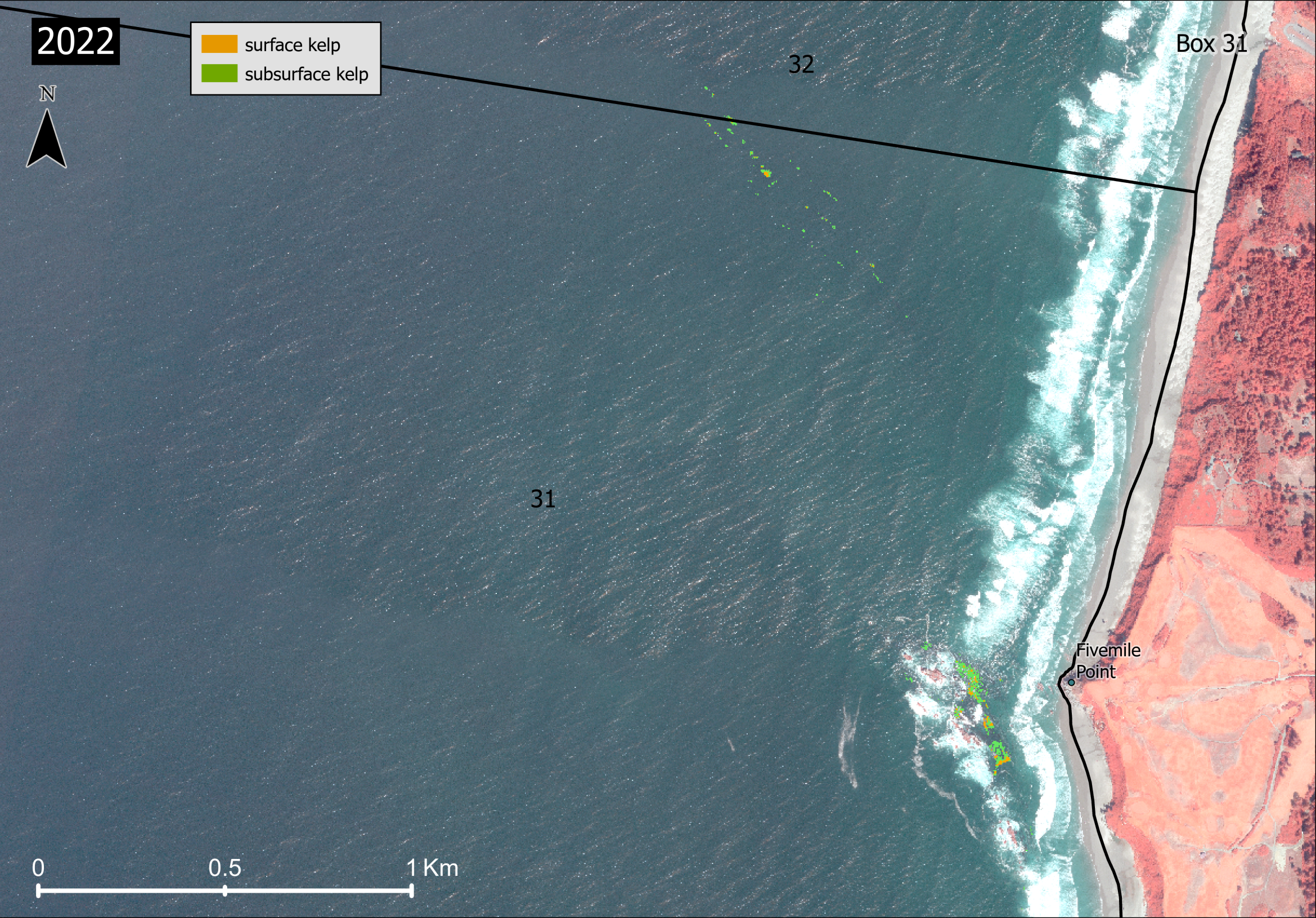
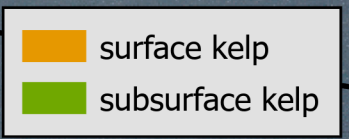


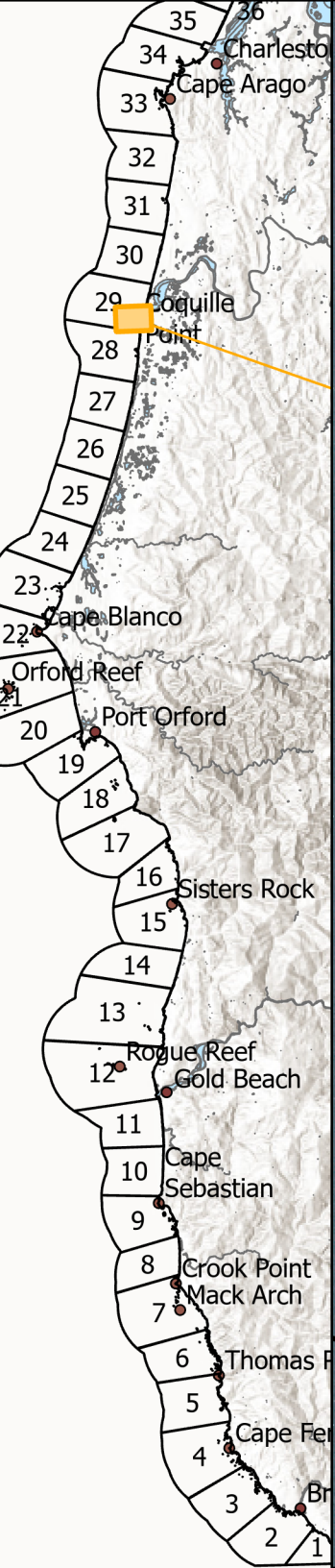
2022



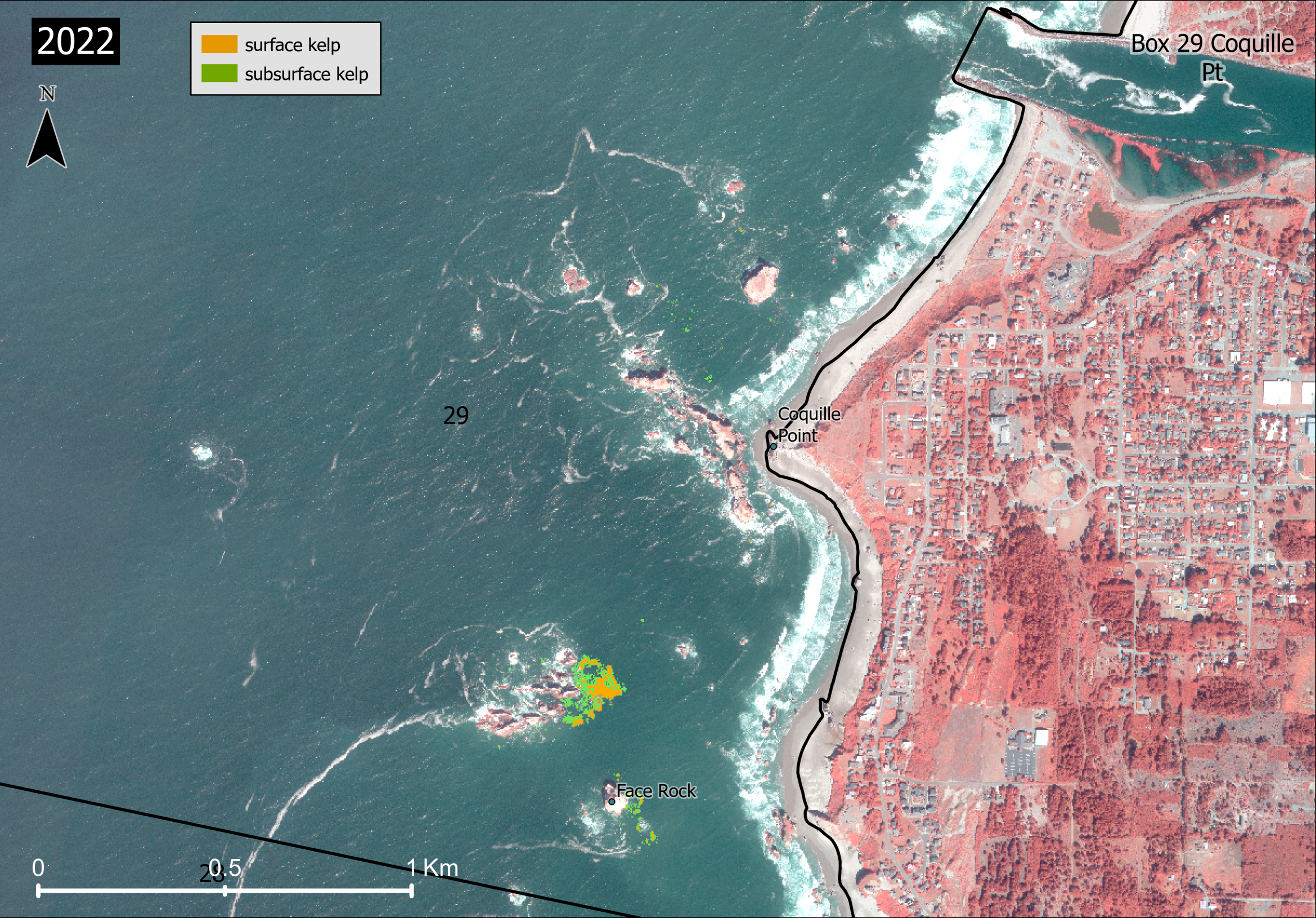
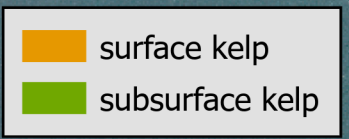


2022





2022



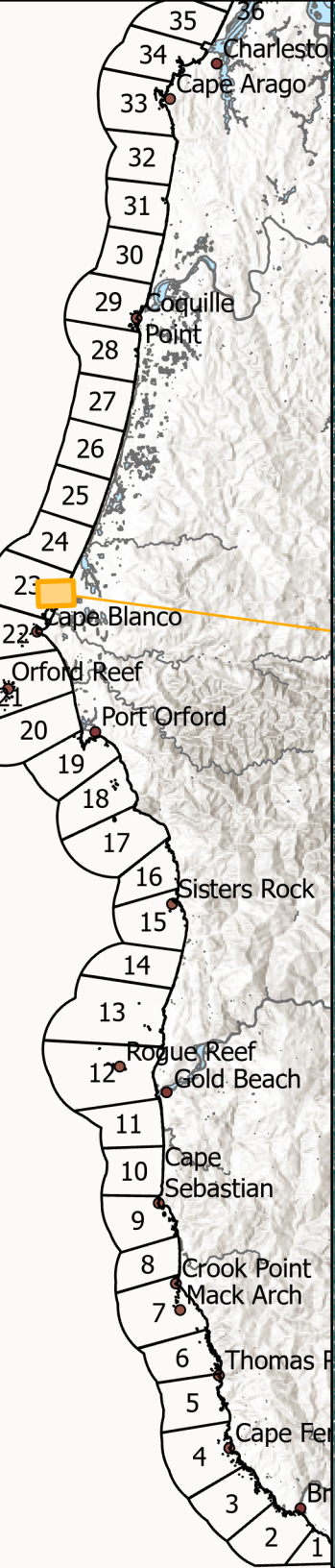
Box 29 Coquille Pt

29

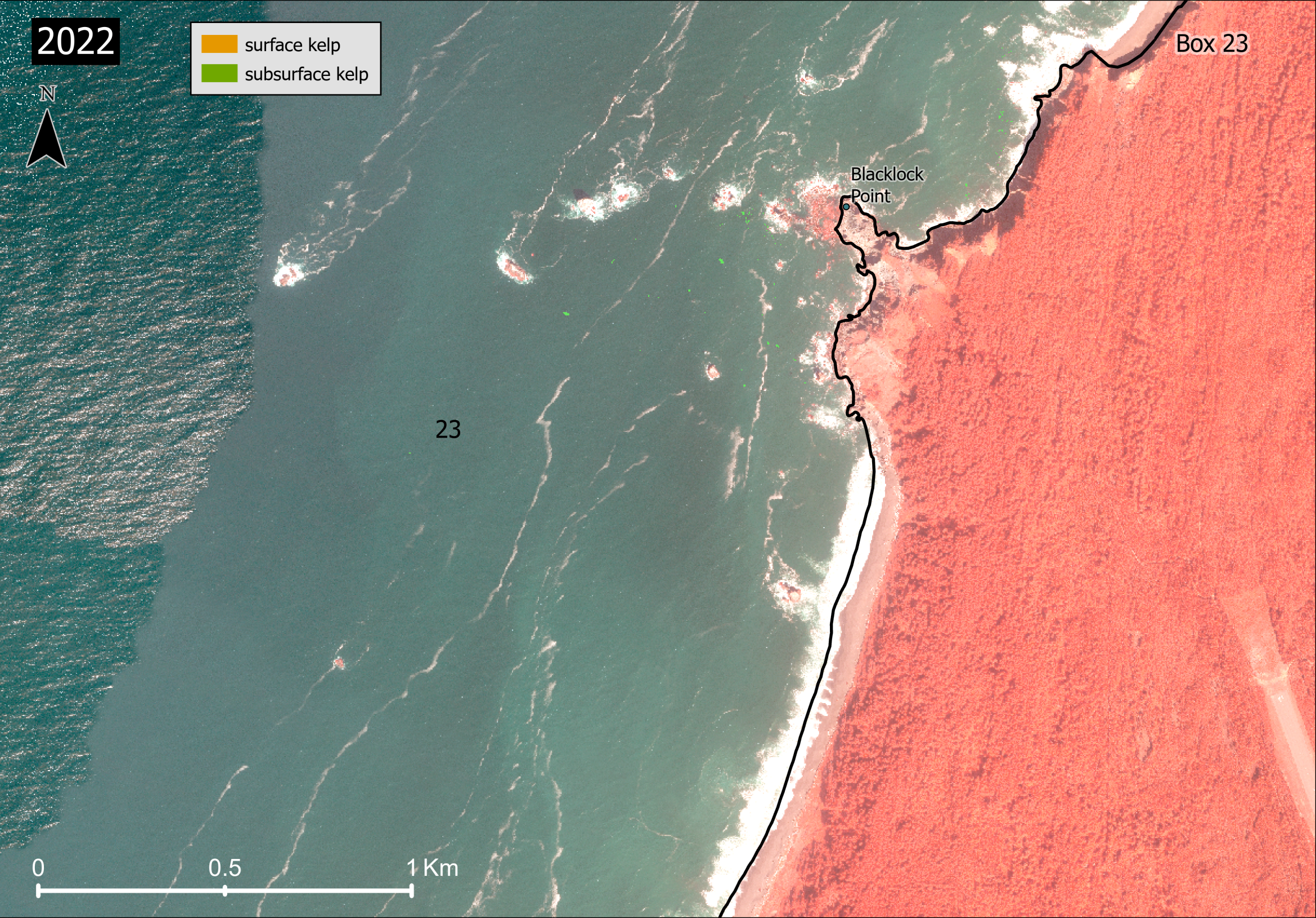
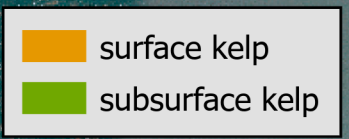
Coquille Point

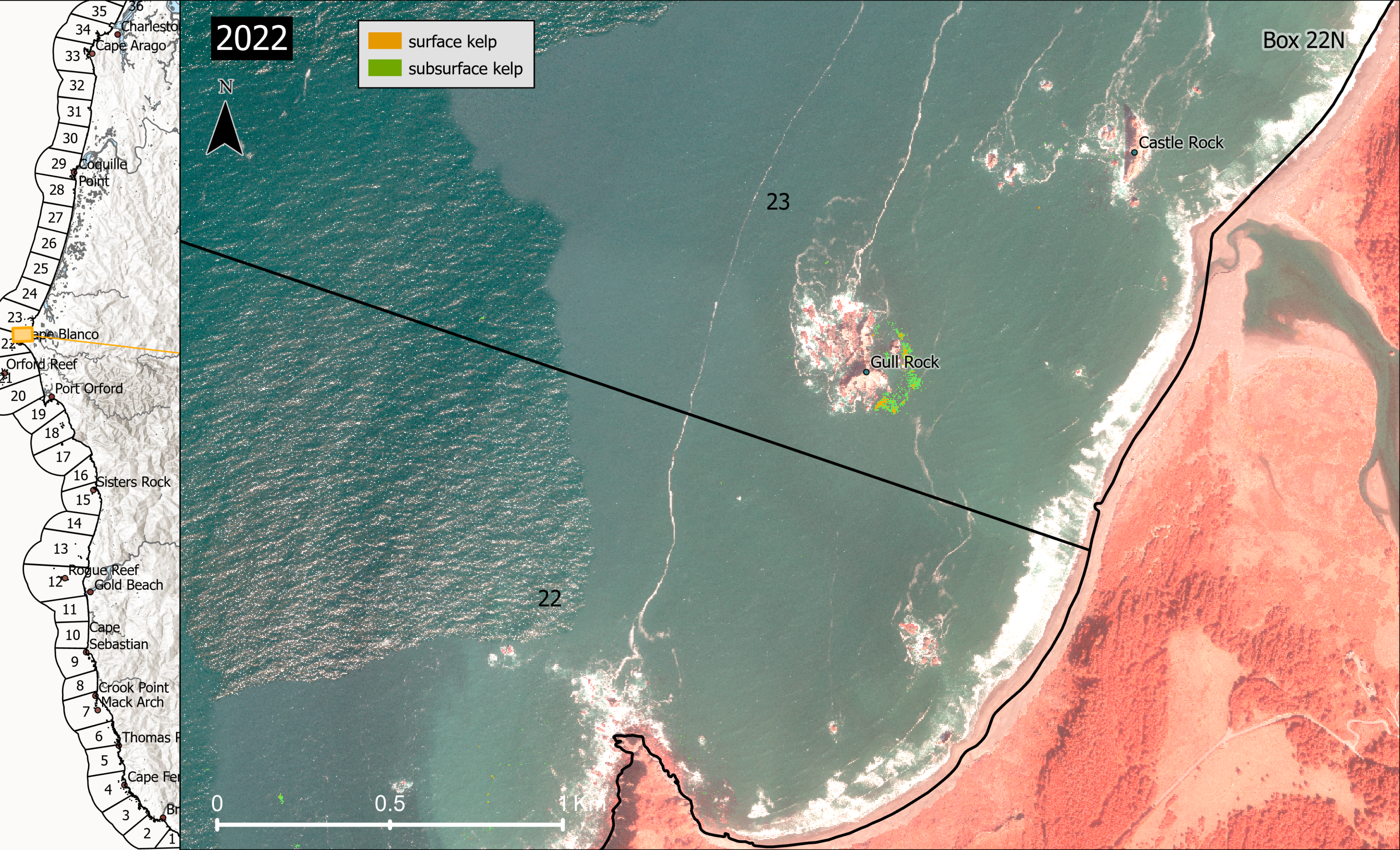
Face Rock

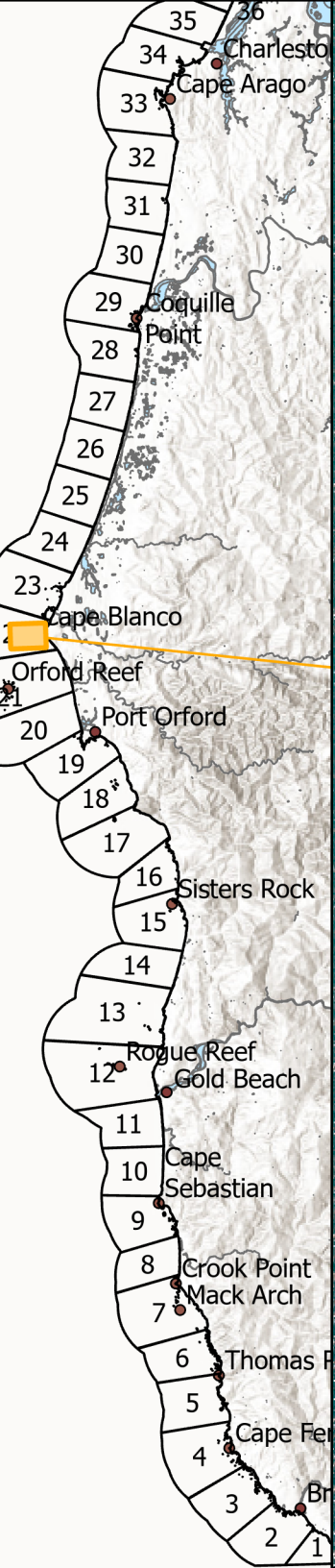




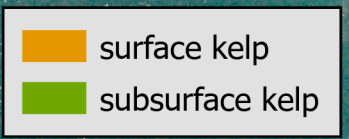
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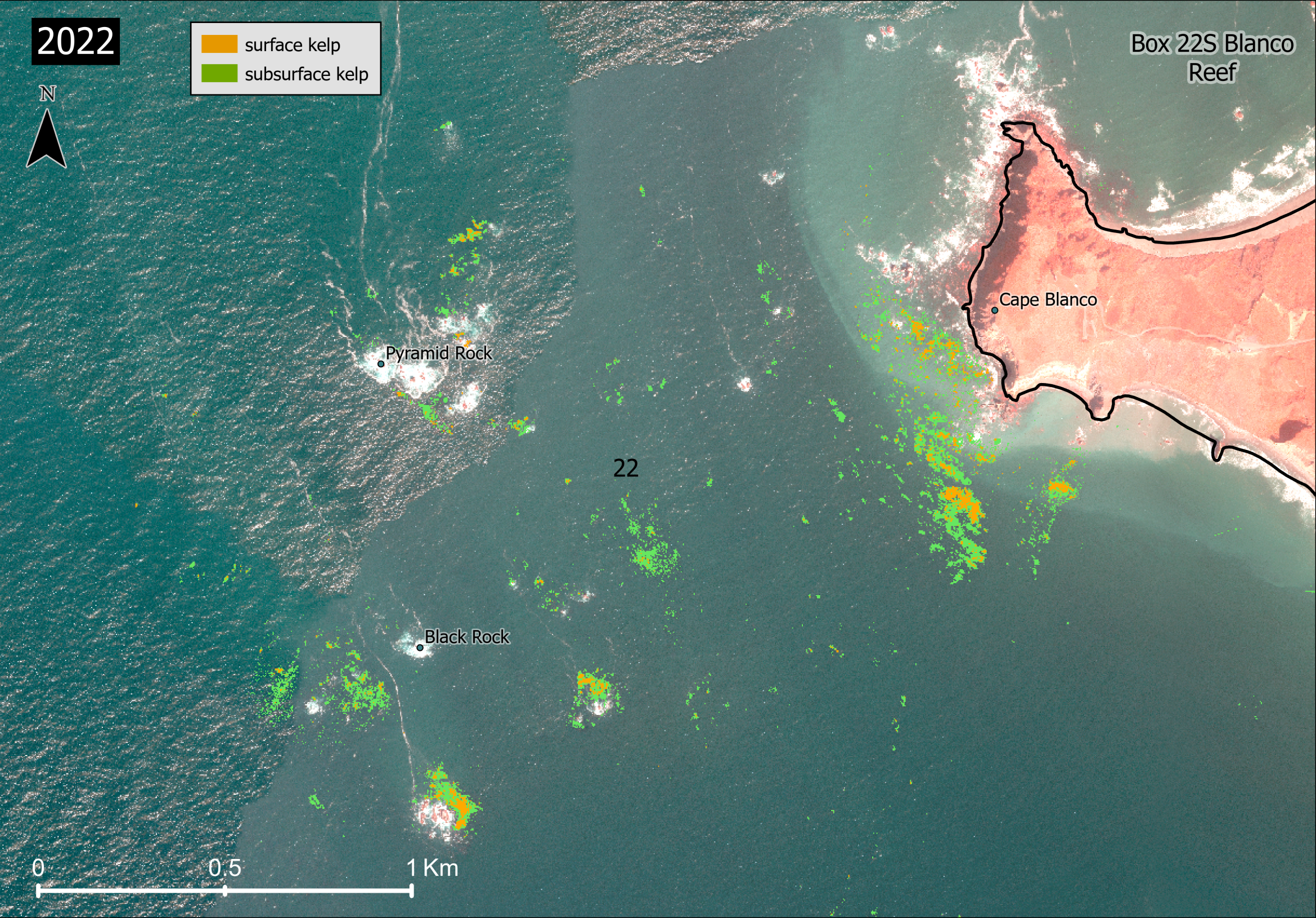




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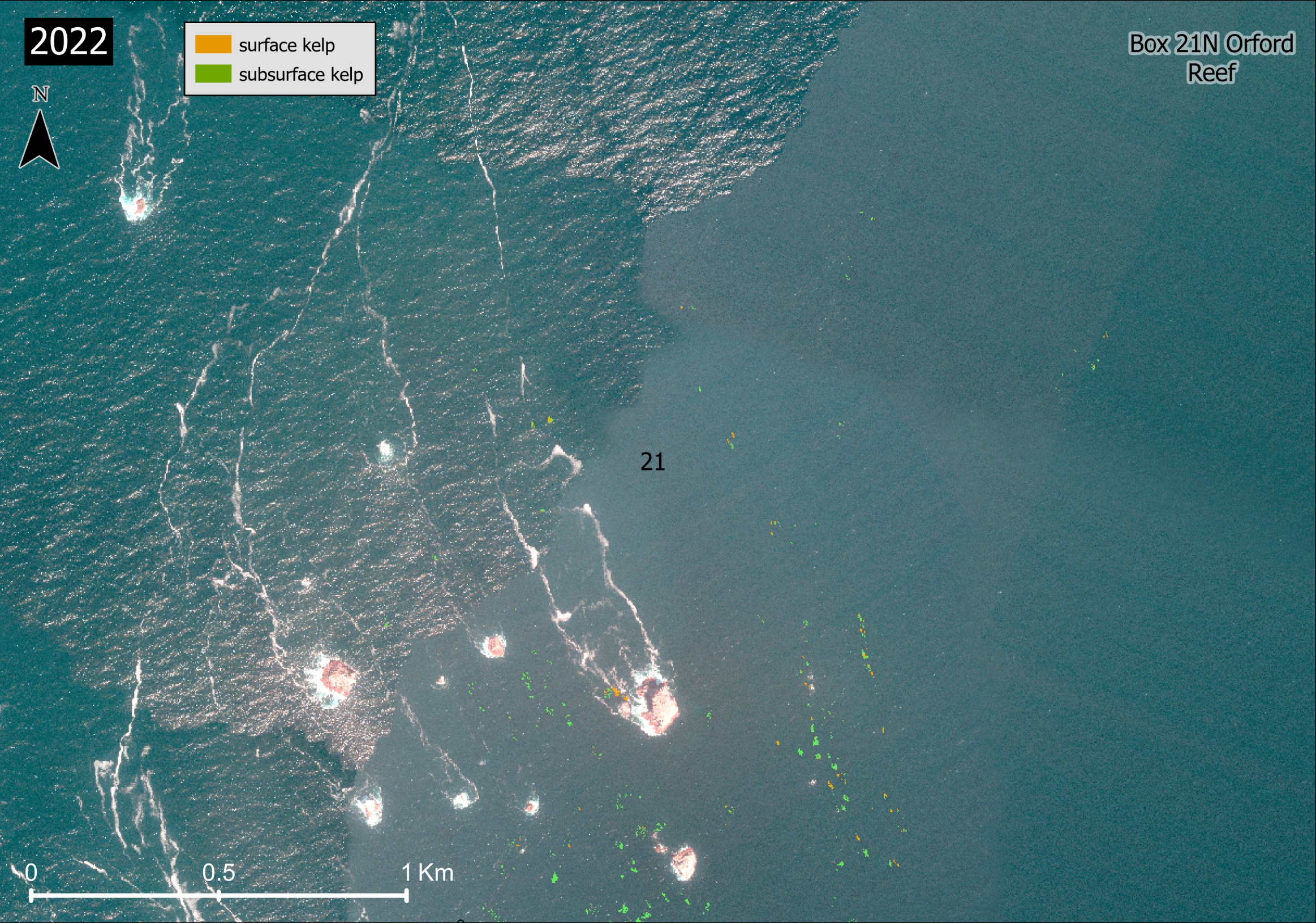
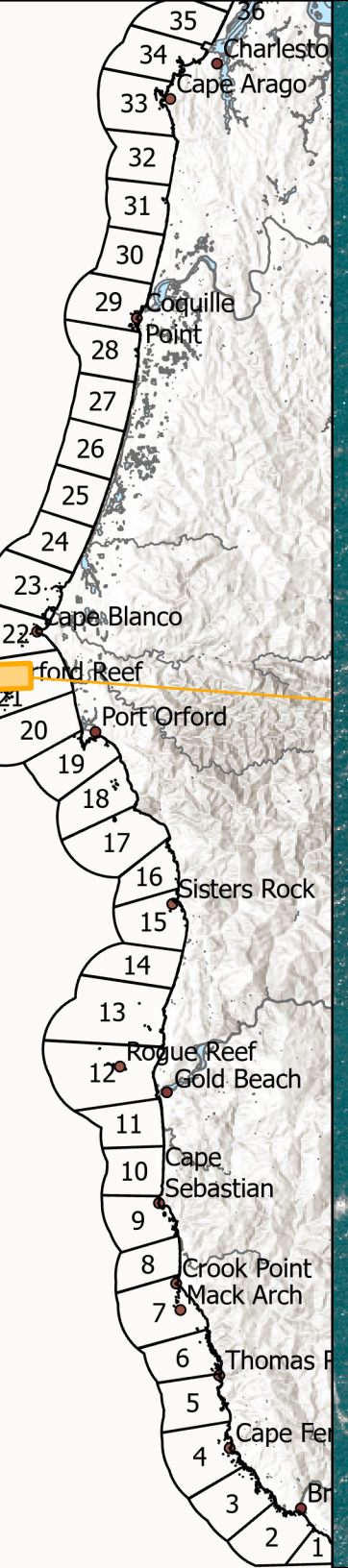
Box 22S Blanco Reef

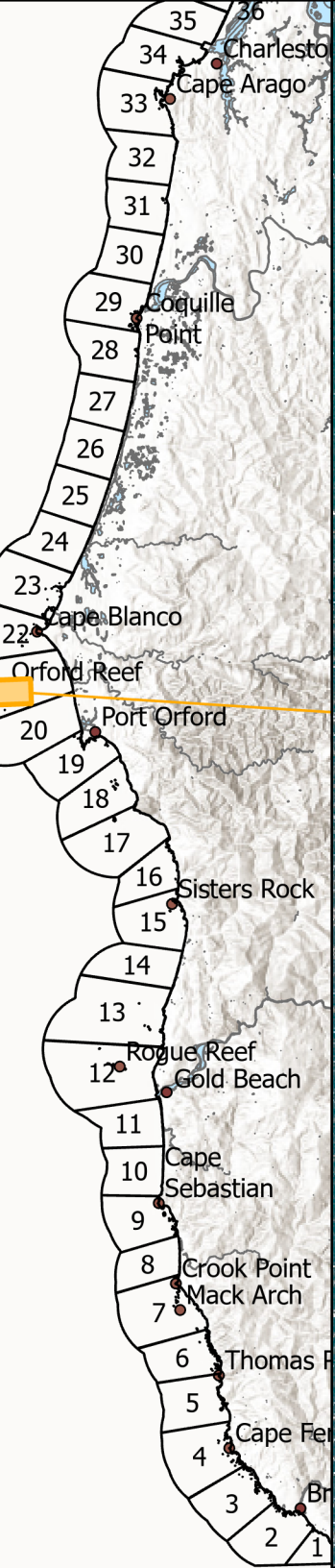


Box 21N Orford Reef

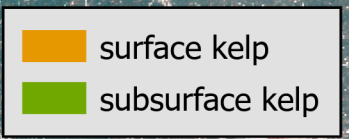
2022

surface kelp
subsurface kelp

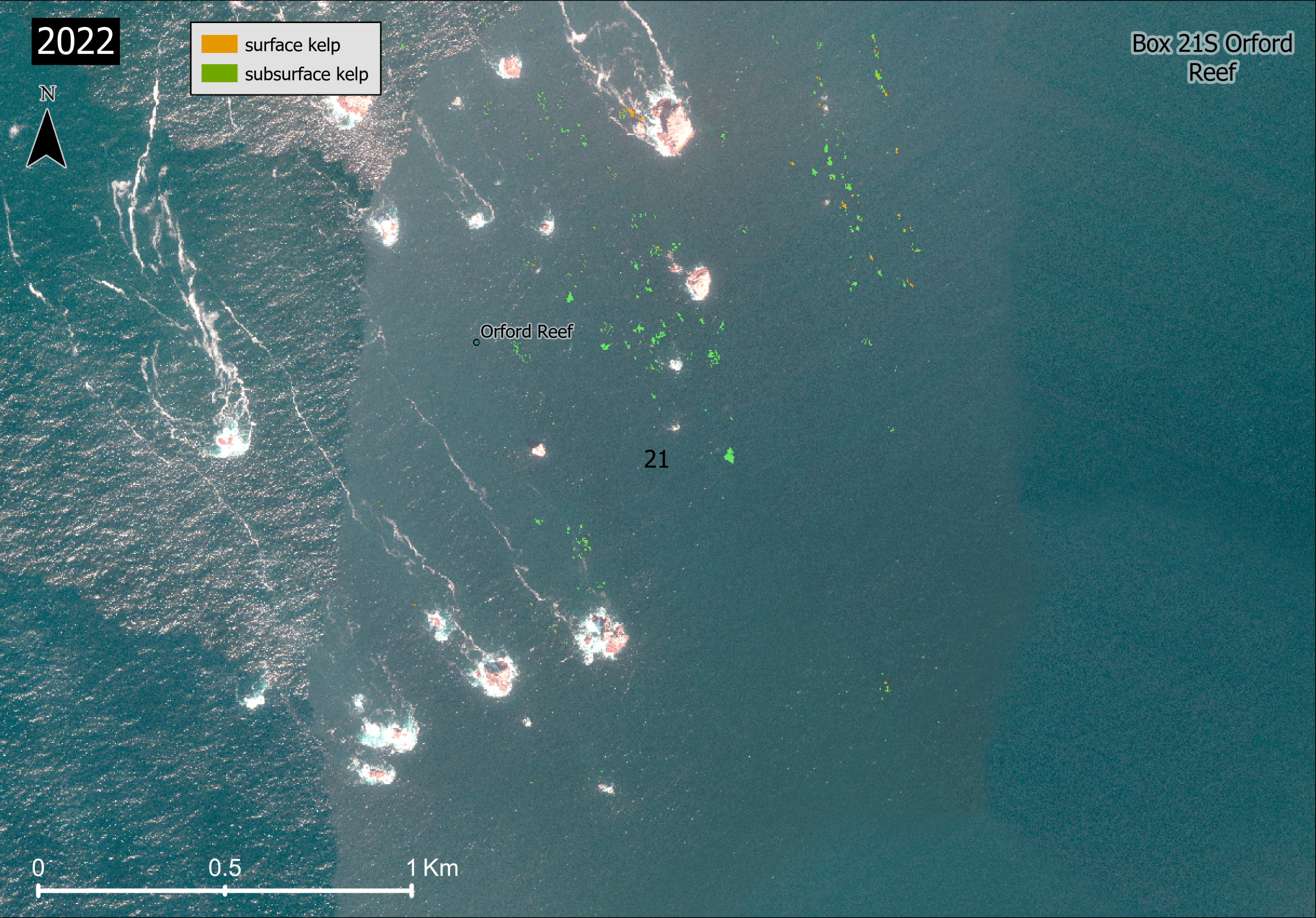


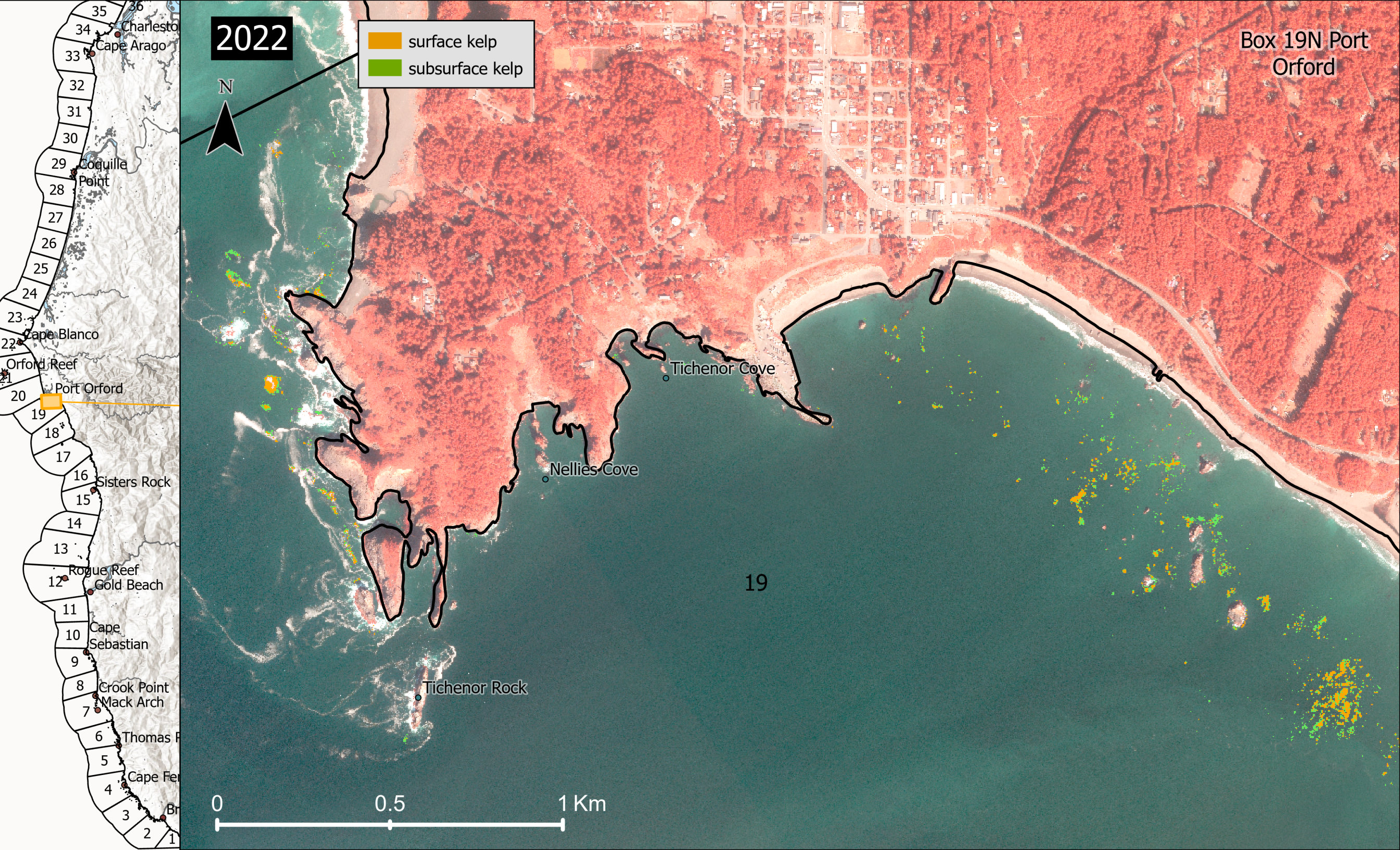


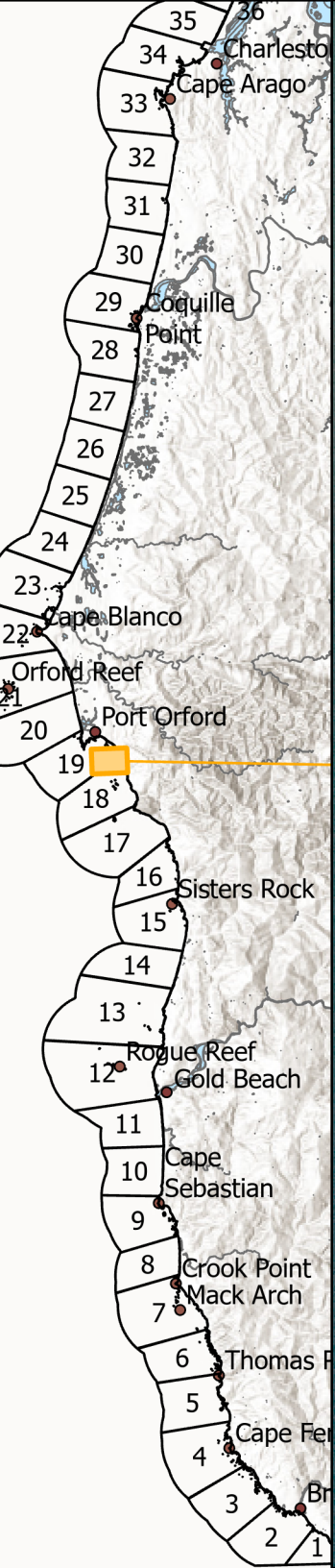
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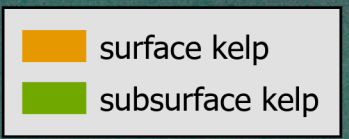
Box 21S Orford Reef



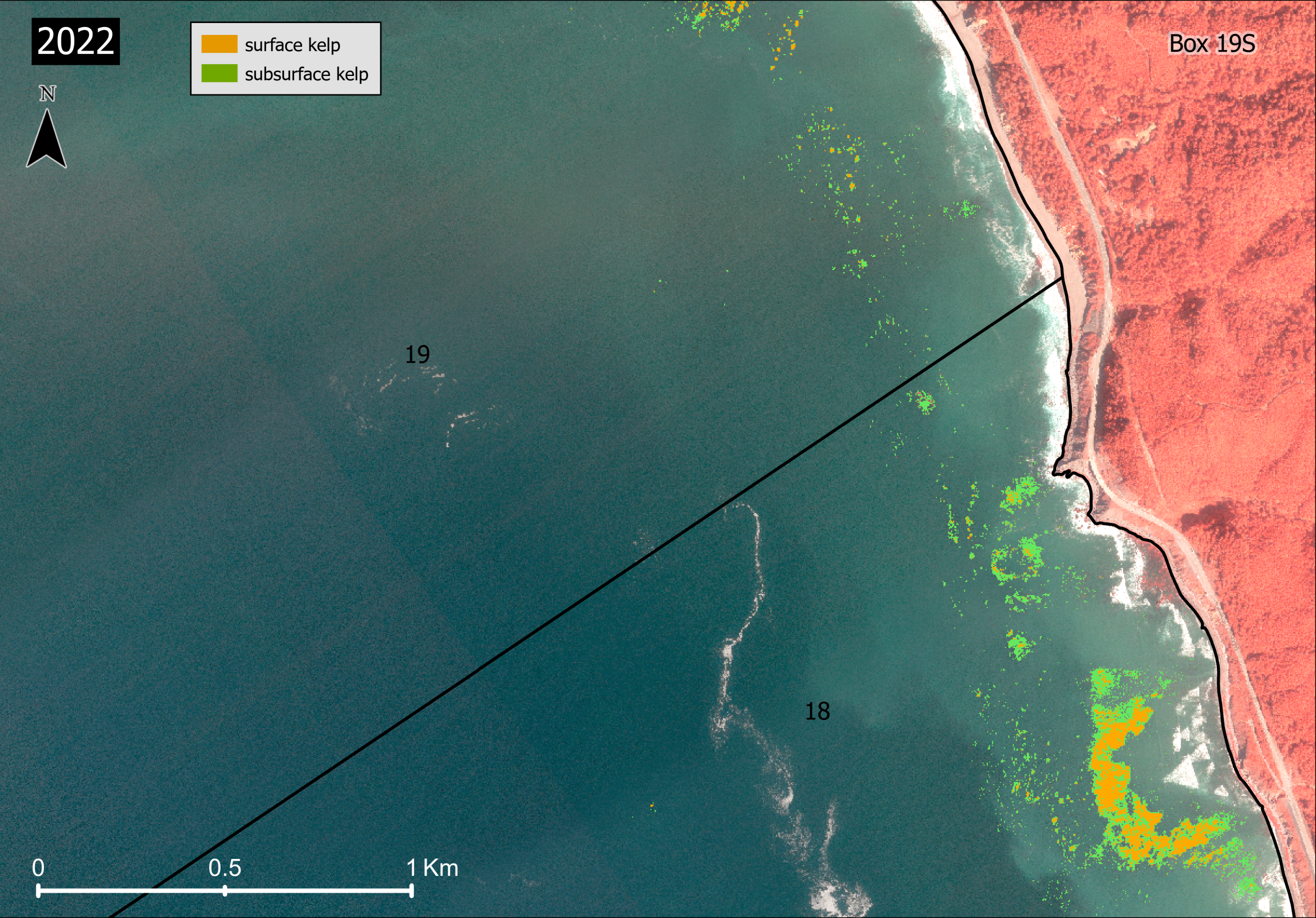
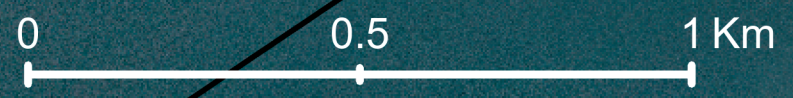


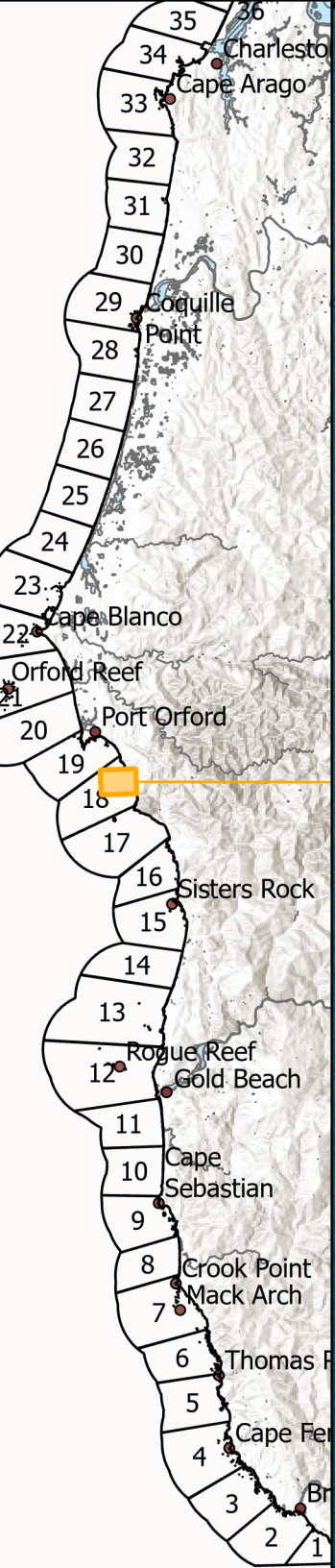


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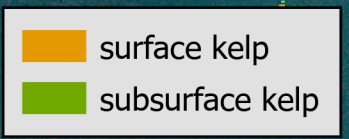


Box 19S

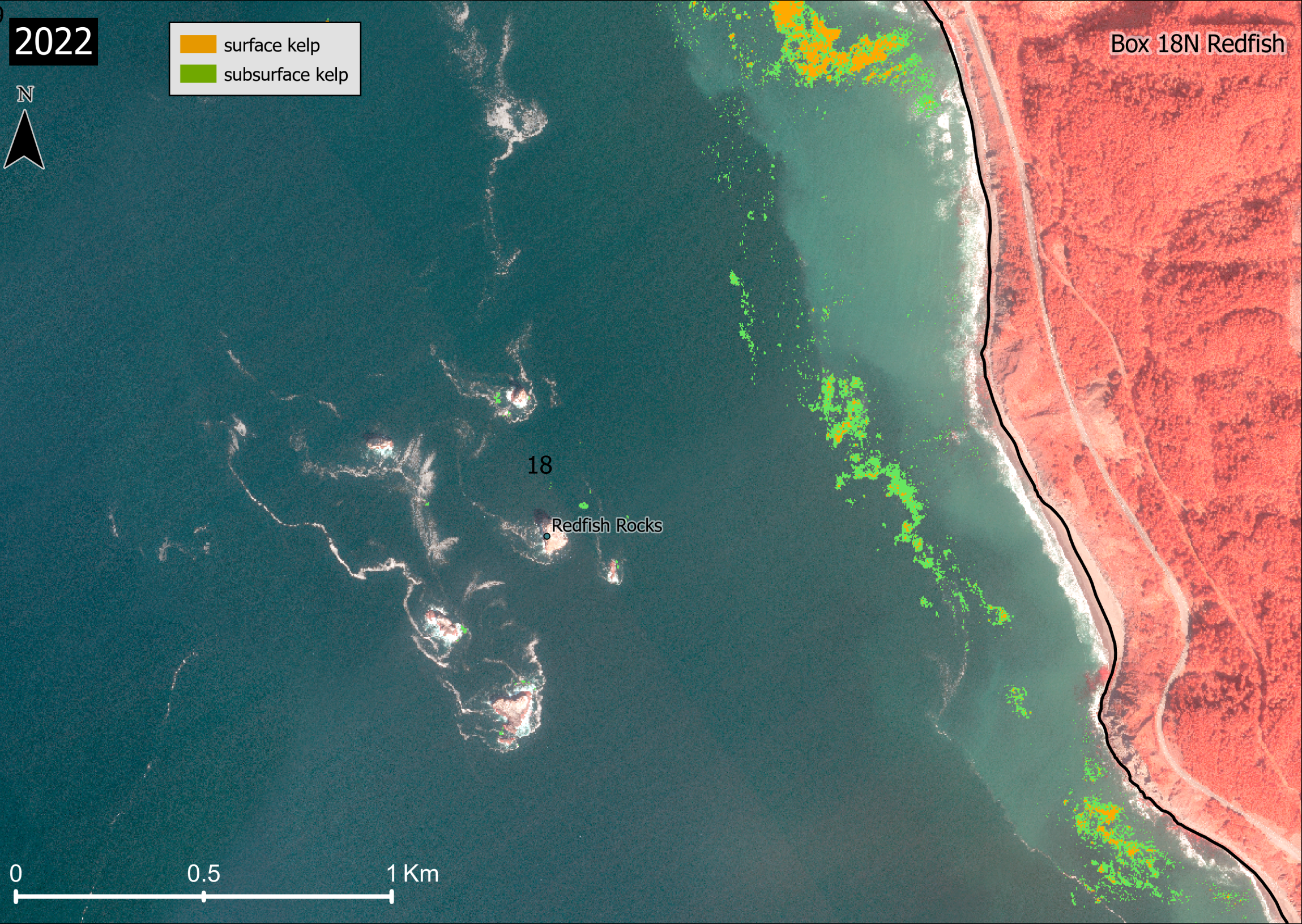


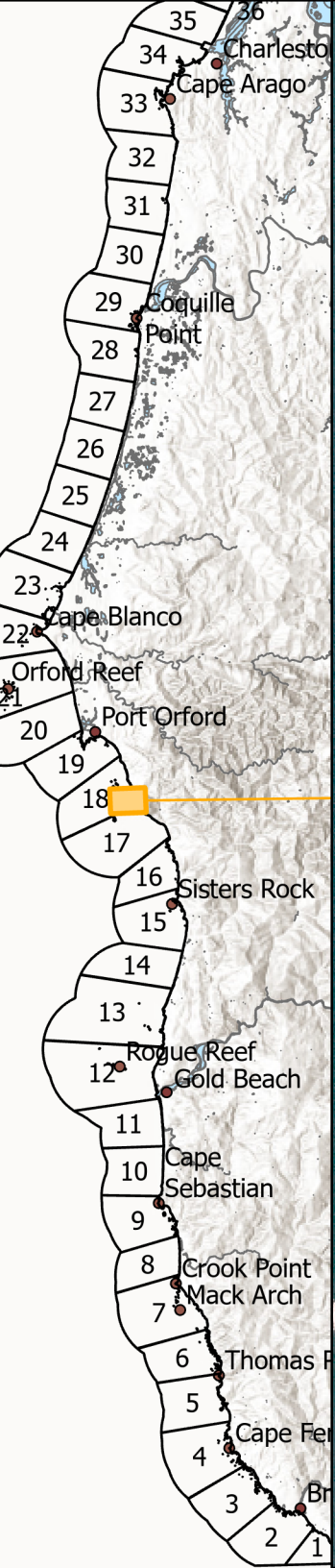


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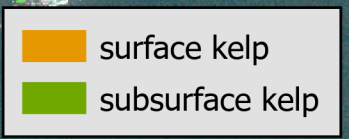


Box 18N Redfish

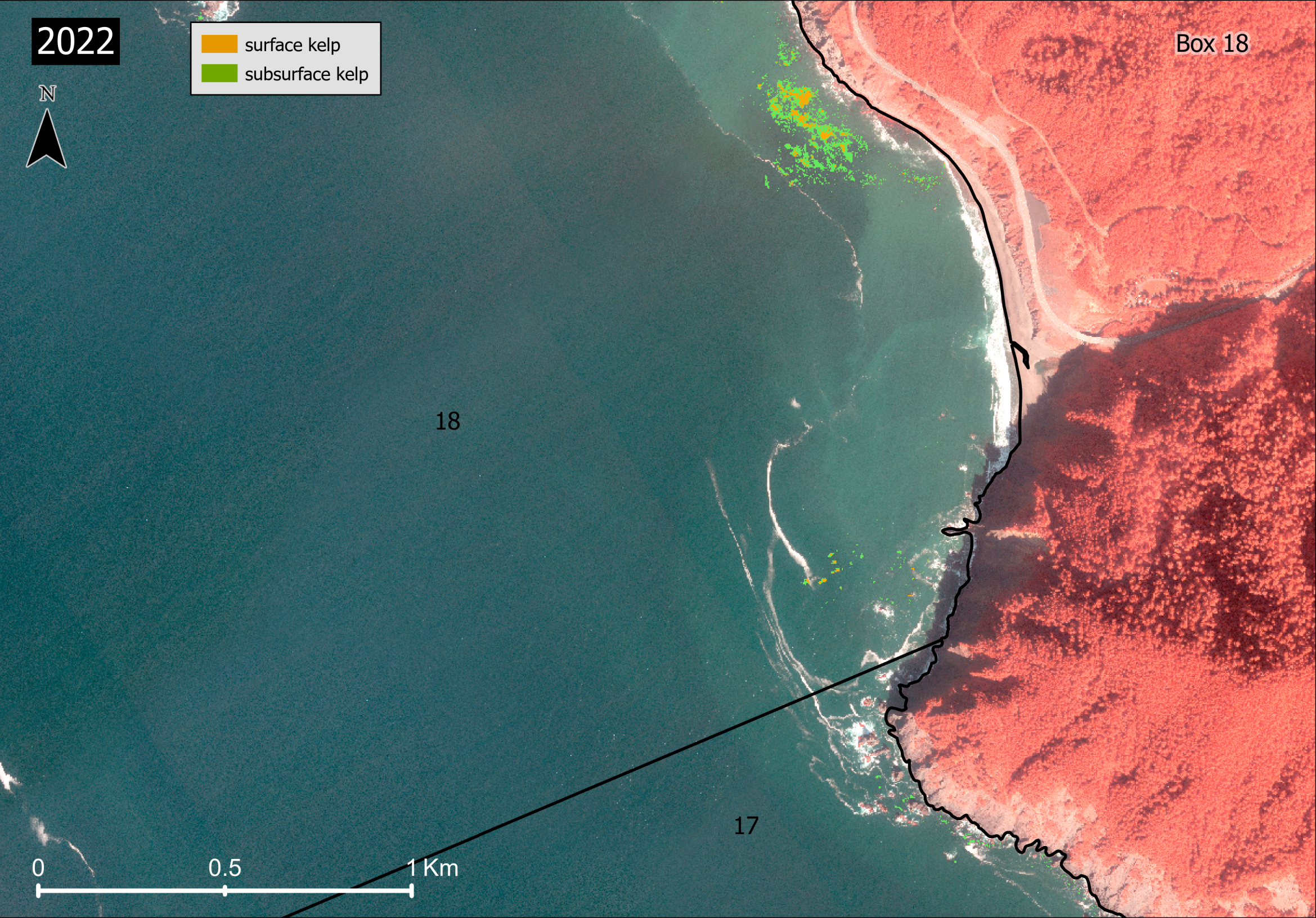




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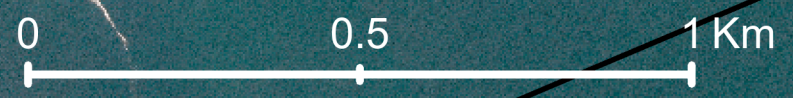


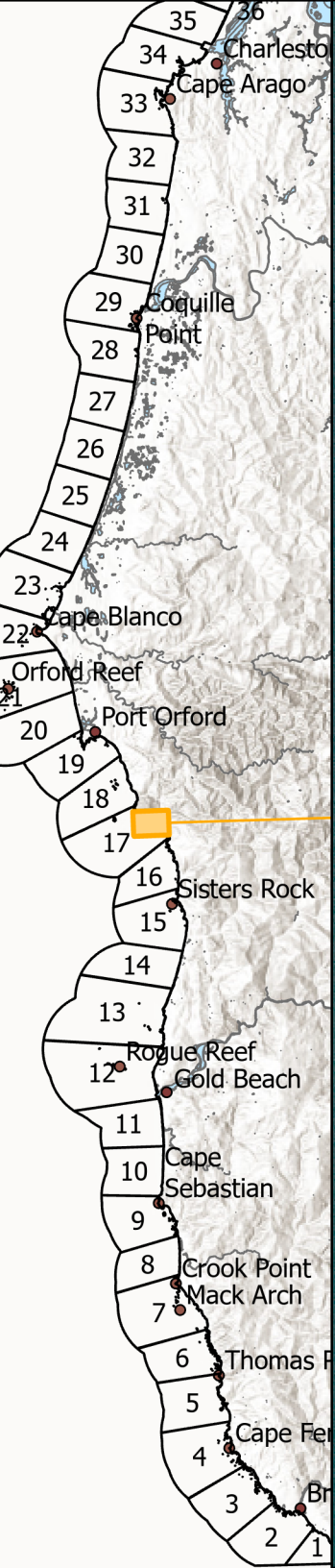
Box 18



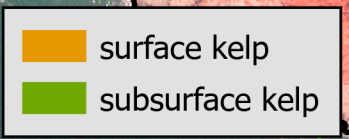
18

17

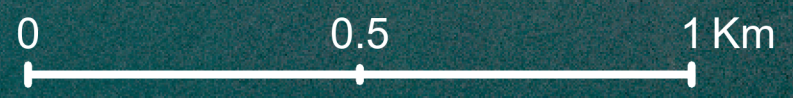
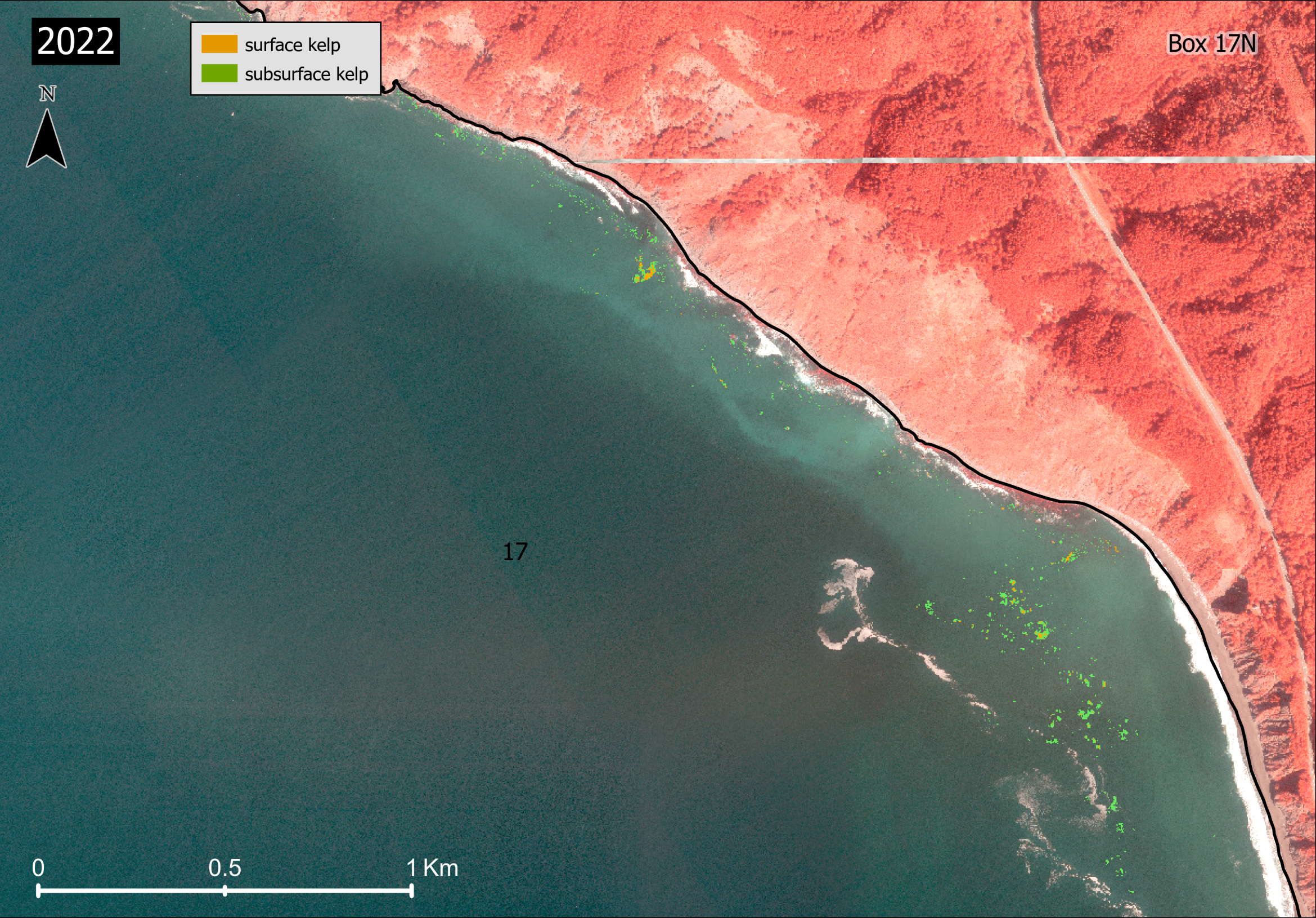


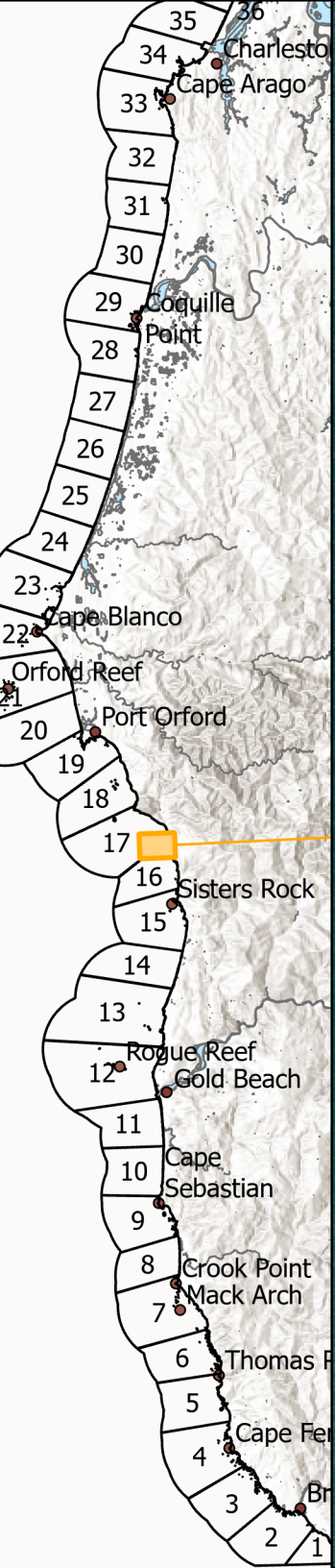


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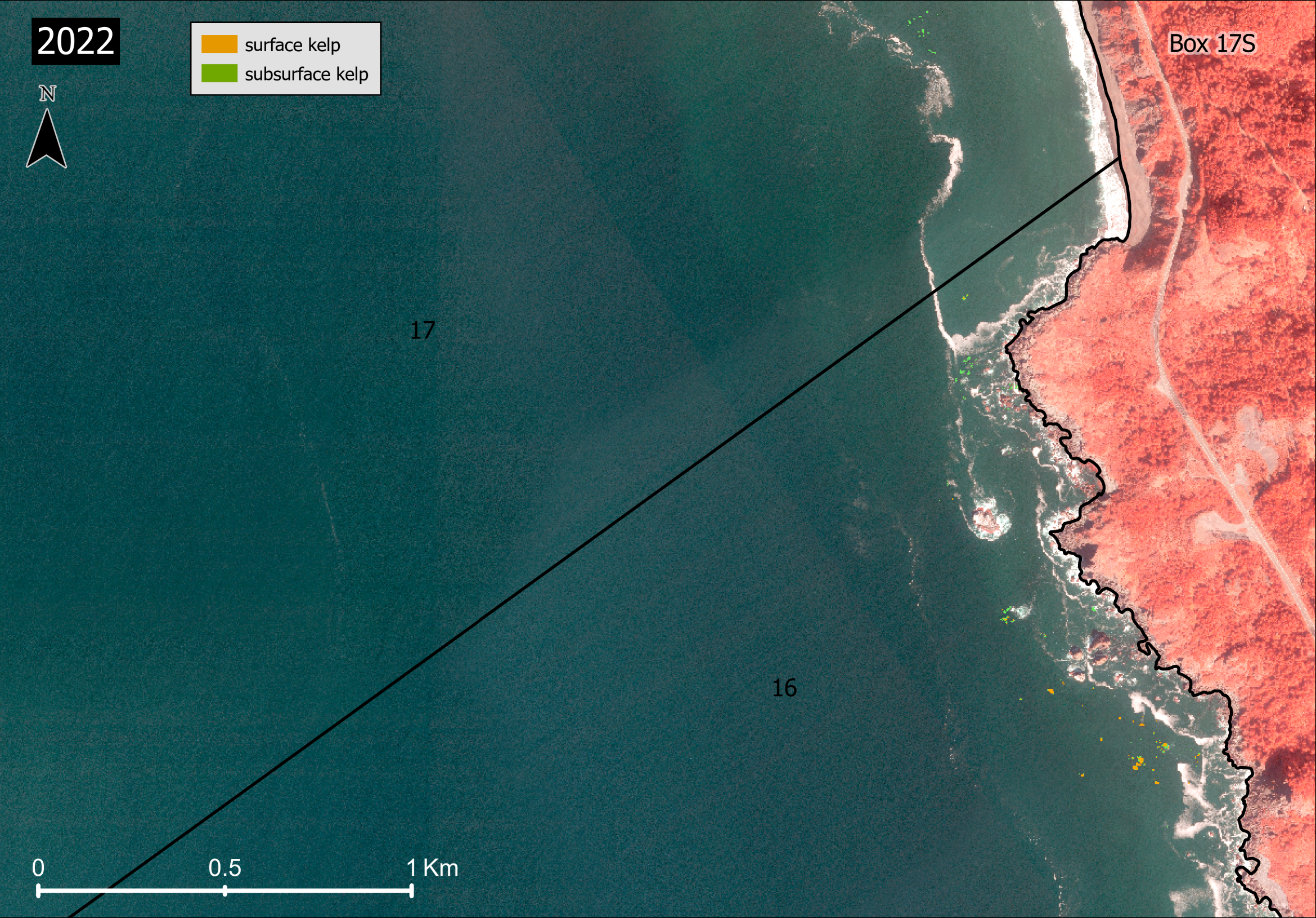
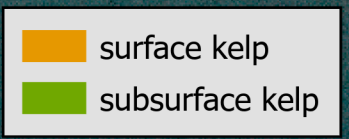


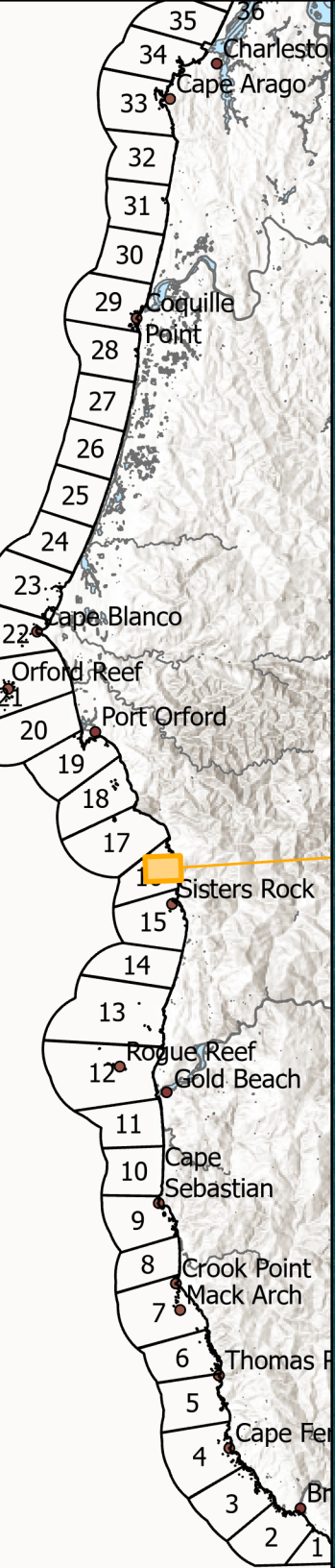
Box 17N



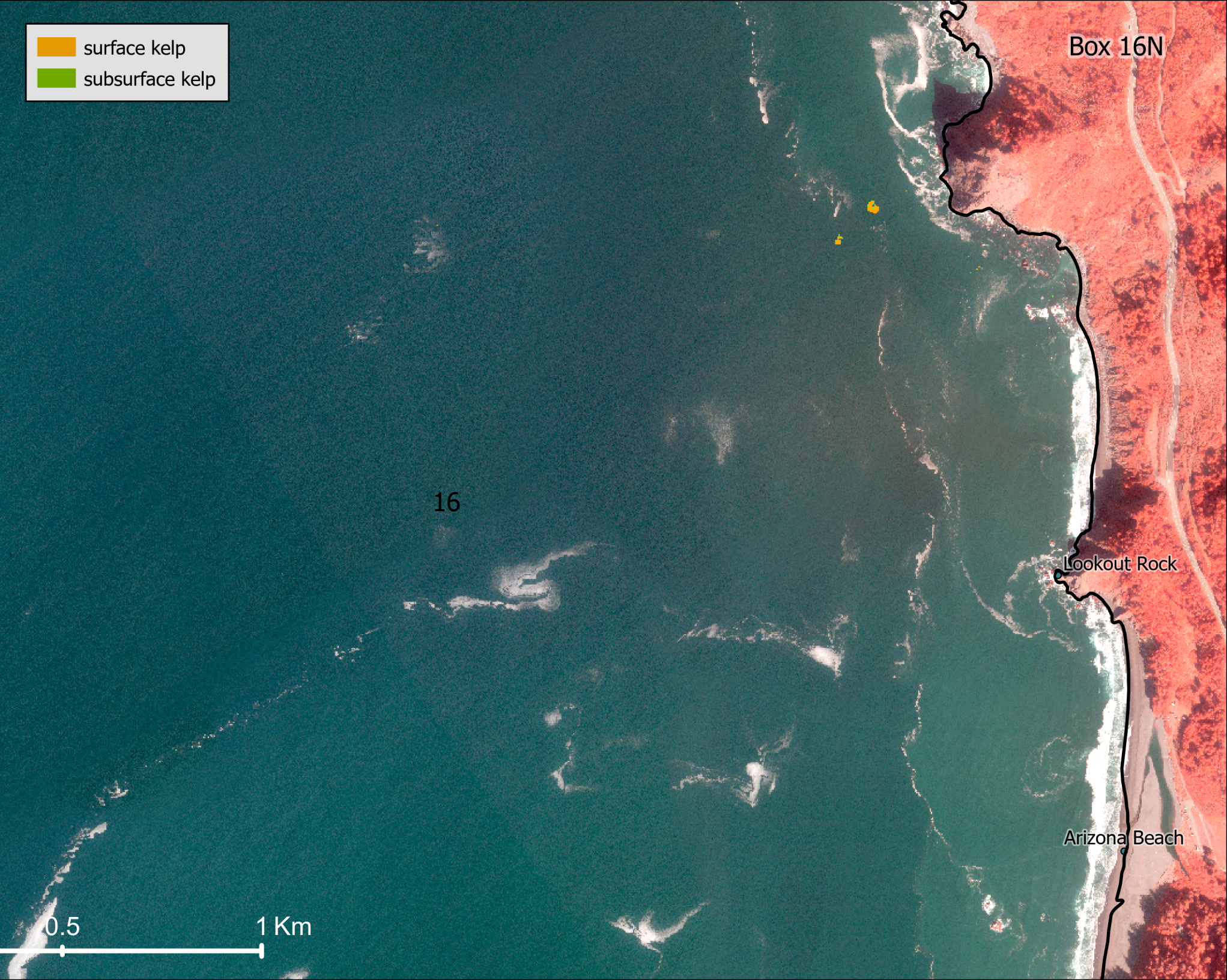
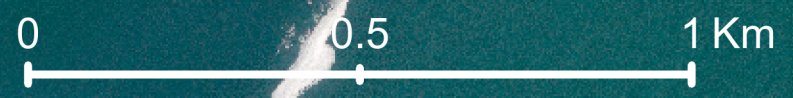
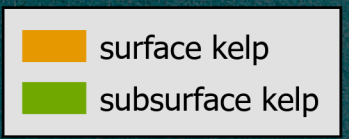


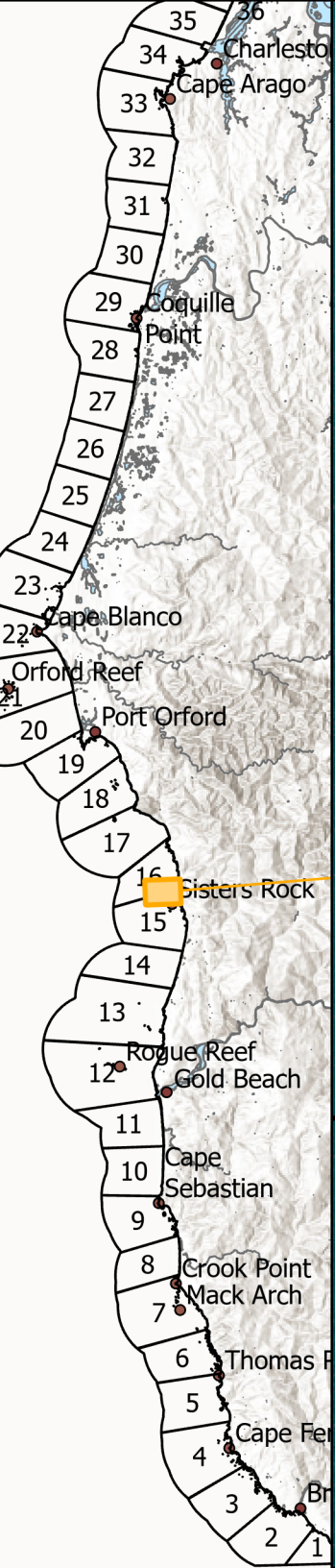
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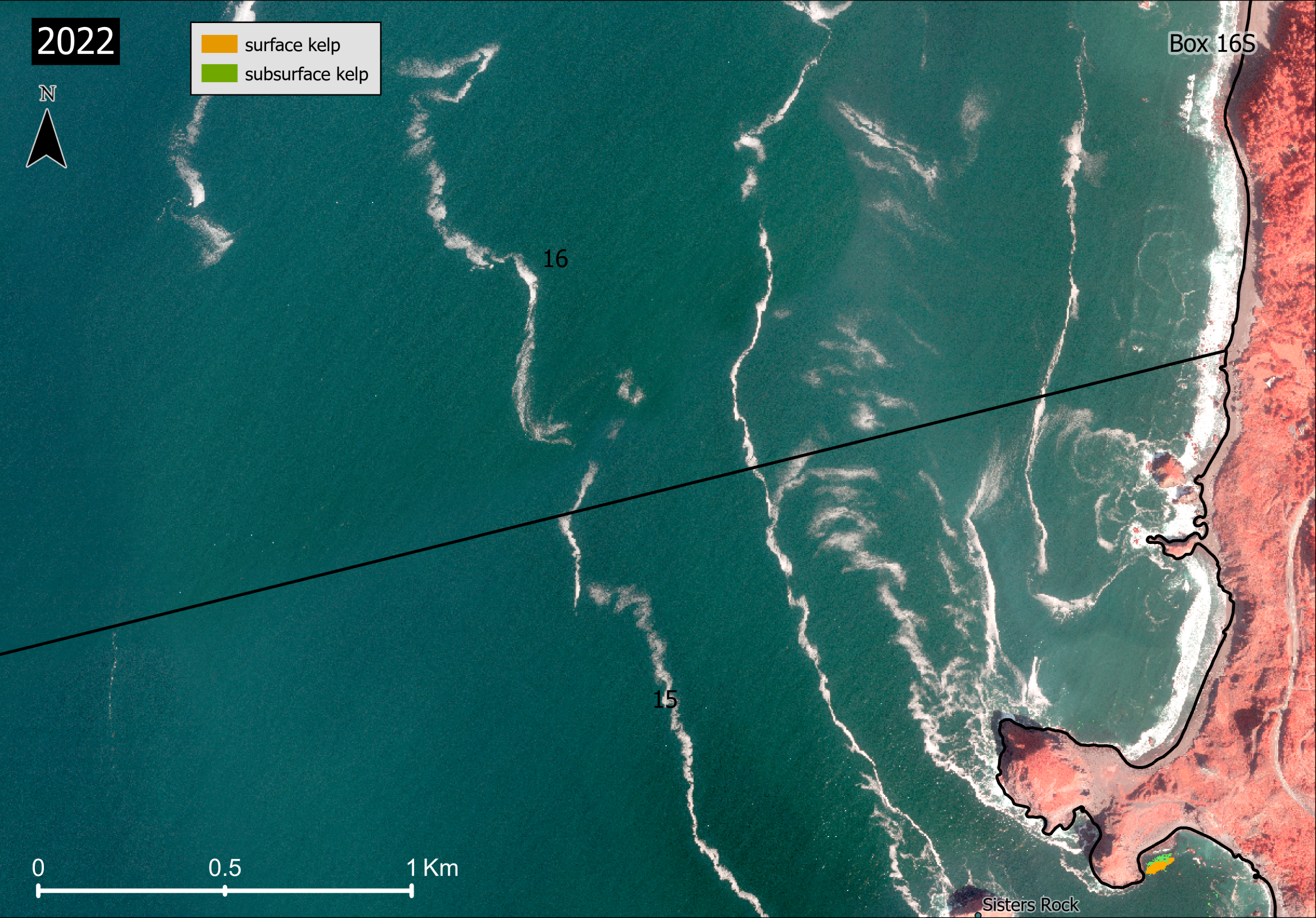
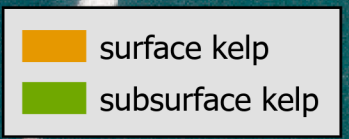


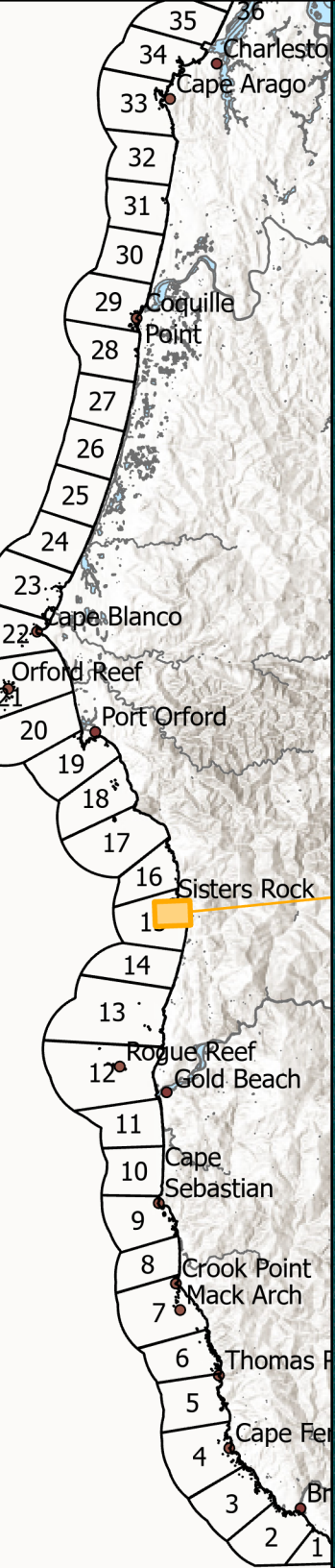
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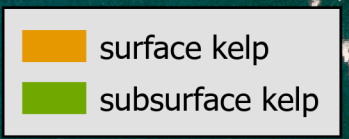


2022





2022



Box 15

