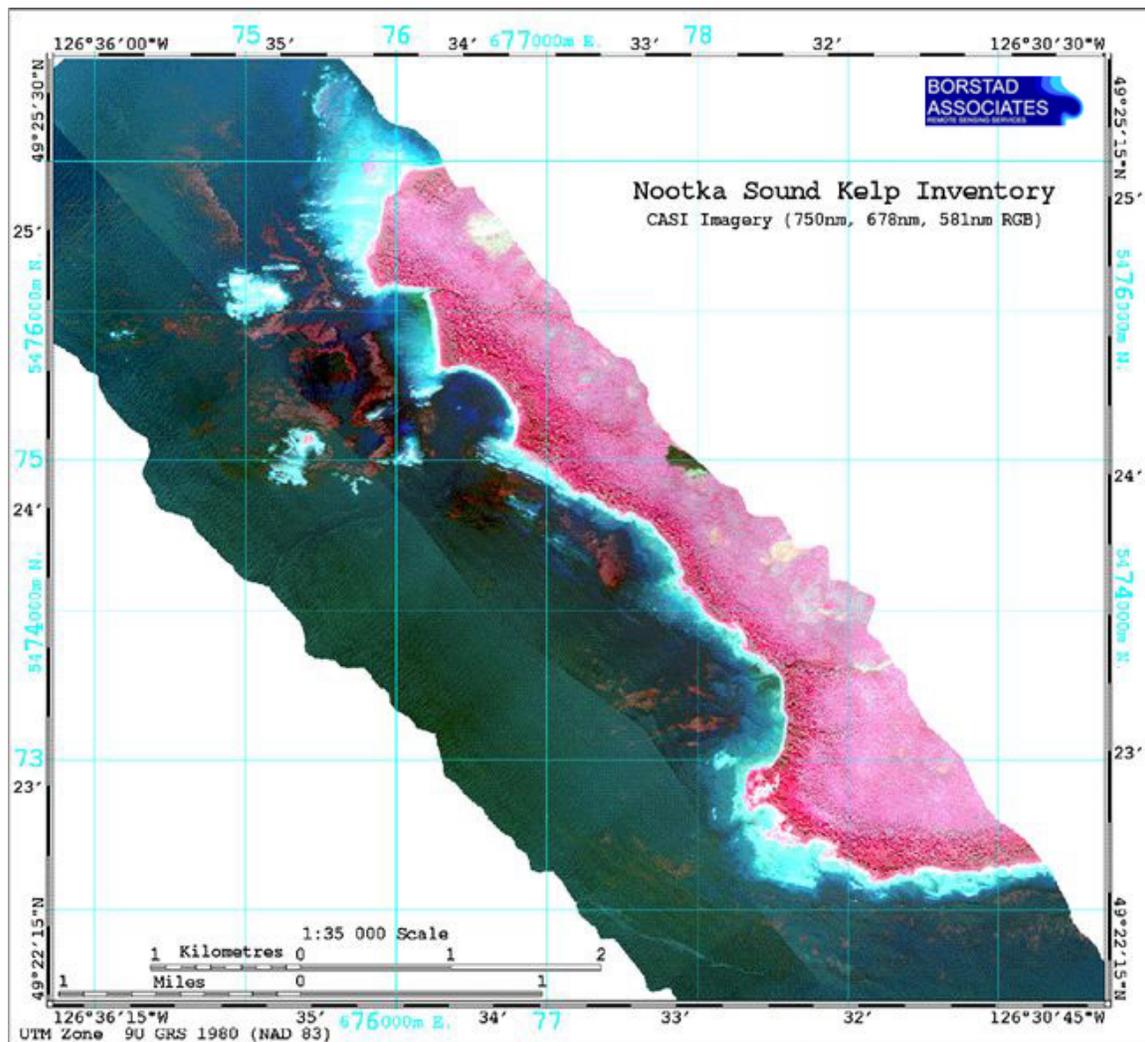


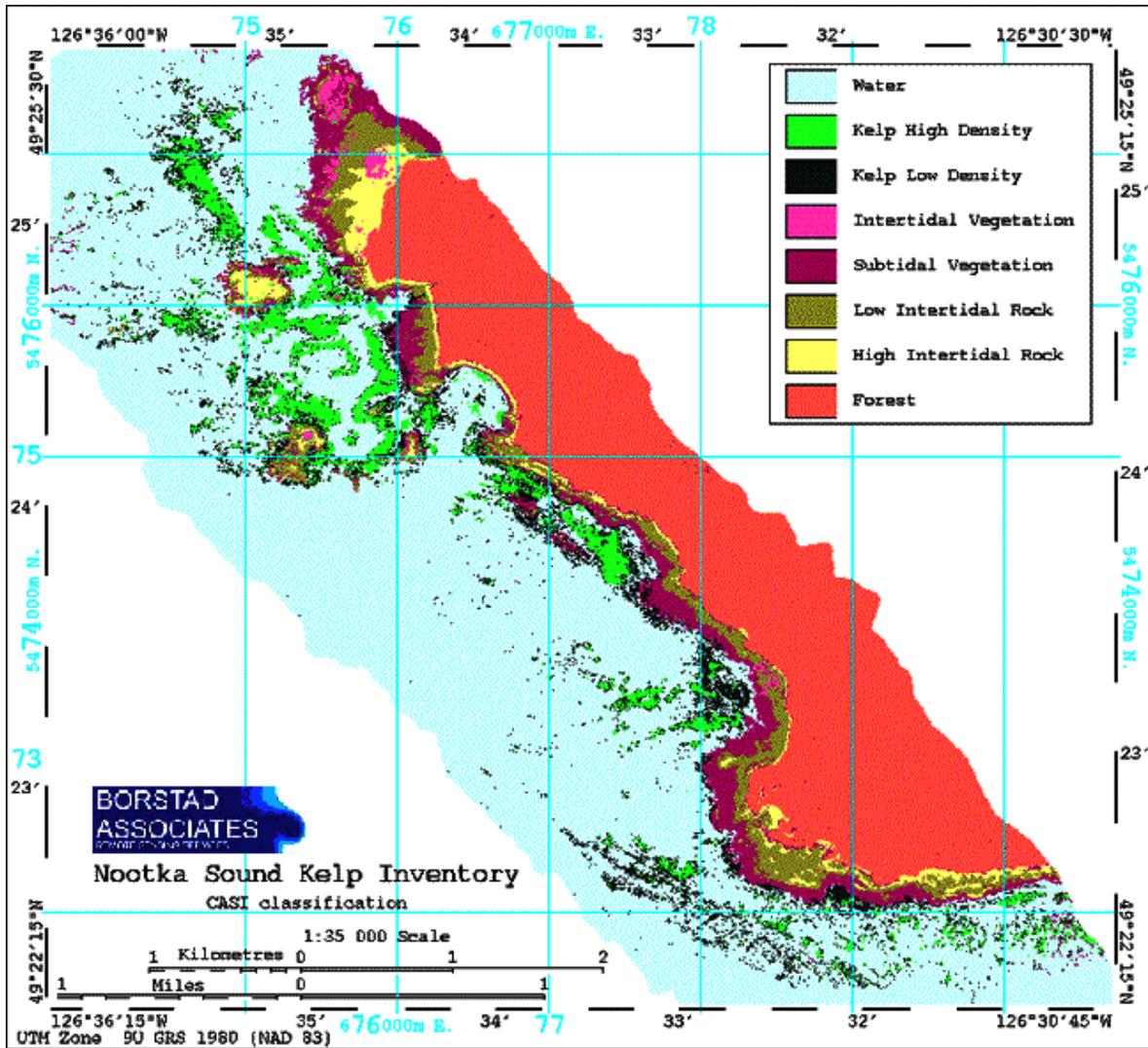
A Comparison of Kelp Distribution Mapped in 1979 with Aerial Photography and in 1995 with a Digital Multispectral Imager

Borstad Associates Ltd., 1996

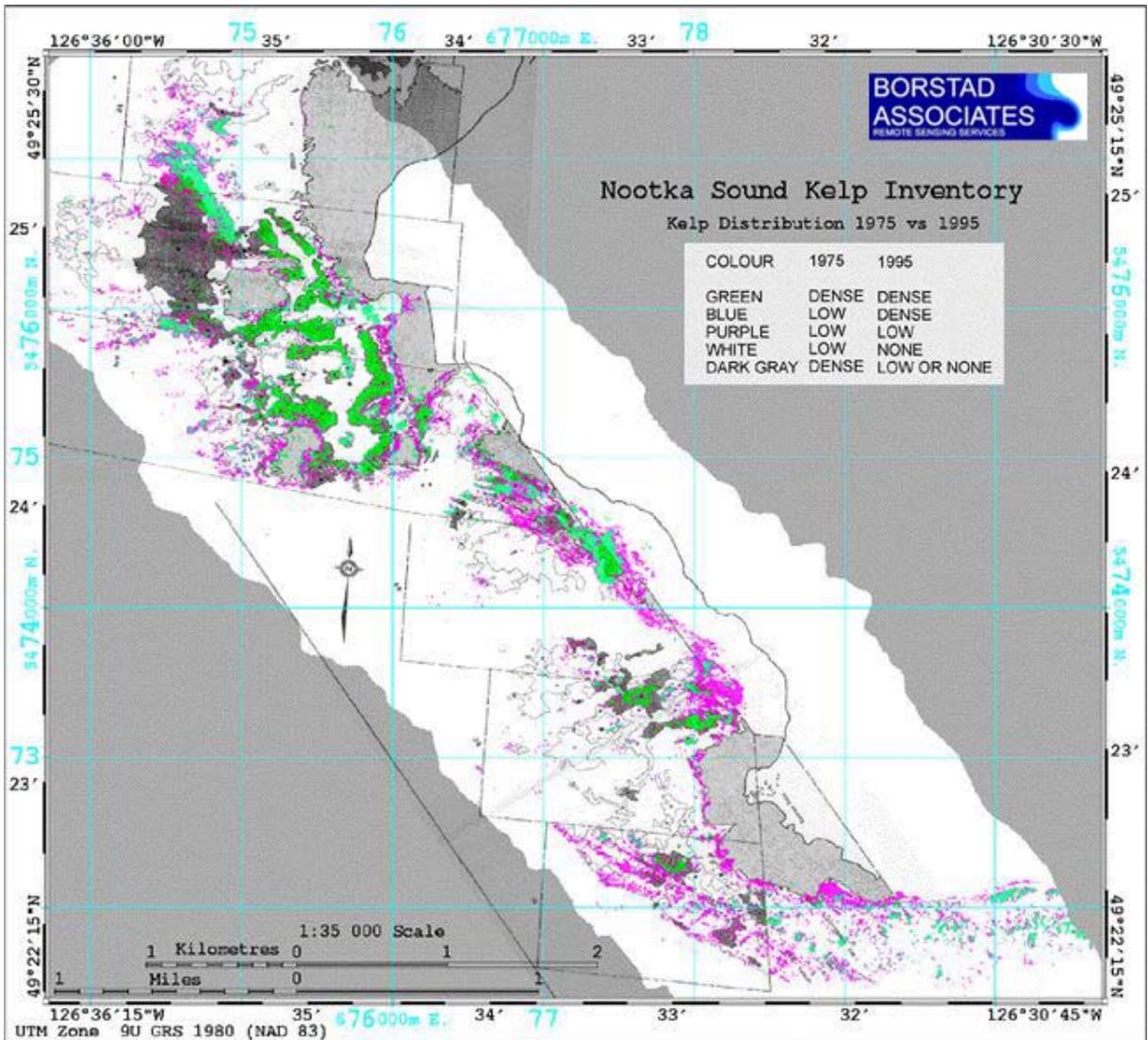
In August 1995, Borstad Associates mapped an area of extensive kelp beds in the Nootka Sound area on west coast of Vancouver Island, for the British Columbia Ministry of Agriculture, Fisheries and Food. The image map below shows a false colour infra-red enhancement near Estevan Point on the Hesquiatic Peninsula. (Higher resolution images can be downloaded by clicking on each of the images)



False colour infrared rendition of CASI data. (198 Kb)



Multi-spectral classification of kelp and coastal vegetation. (77 Kb)



Comparison of kelp map produced from 1995 CASI data and maps produced in 1975 using air photography. (240Kb)