
KELP OF VARYING SIZES



Size differences among individuals of the annual kelp *Alaria nana* develop rapidly among even-aged cohorts due to persistent differences in growth among individuals that is independent of size. Catherine A. Pfister and Mei Wang present a matrix model and loop analysis approach to modeling populations where growth history is an important state variable. These kelp are abundant at the study site on Tatoosh Island off the coast of Washington state where the picture was taken.

Look for the article by Catherine A. Pfister and Mei Wang, "Beyond size: matrix projection models for populations where size is an incomplete descriptor," in *Ecology* **86**(10):2673–2683, October 2005.