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Department
of Agriculture

Forest Service

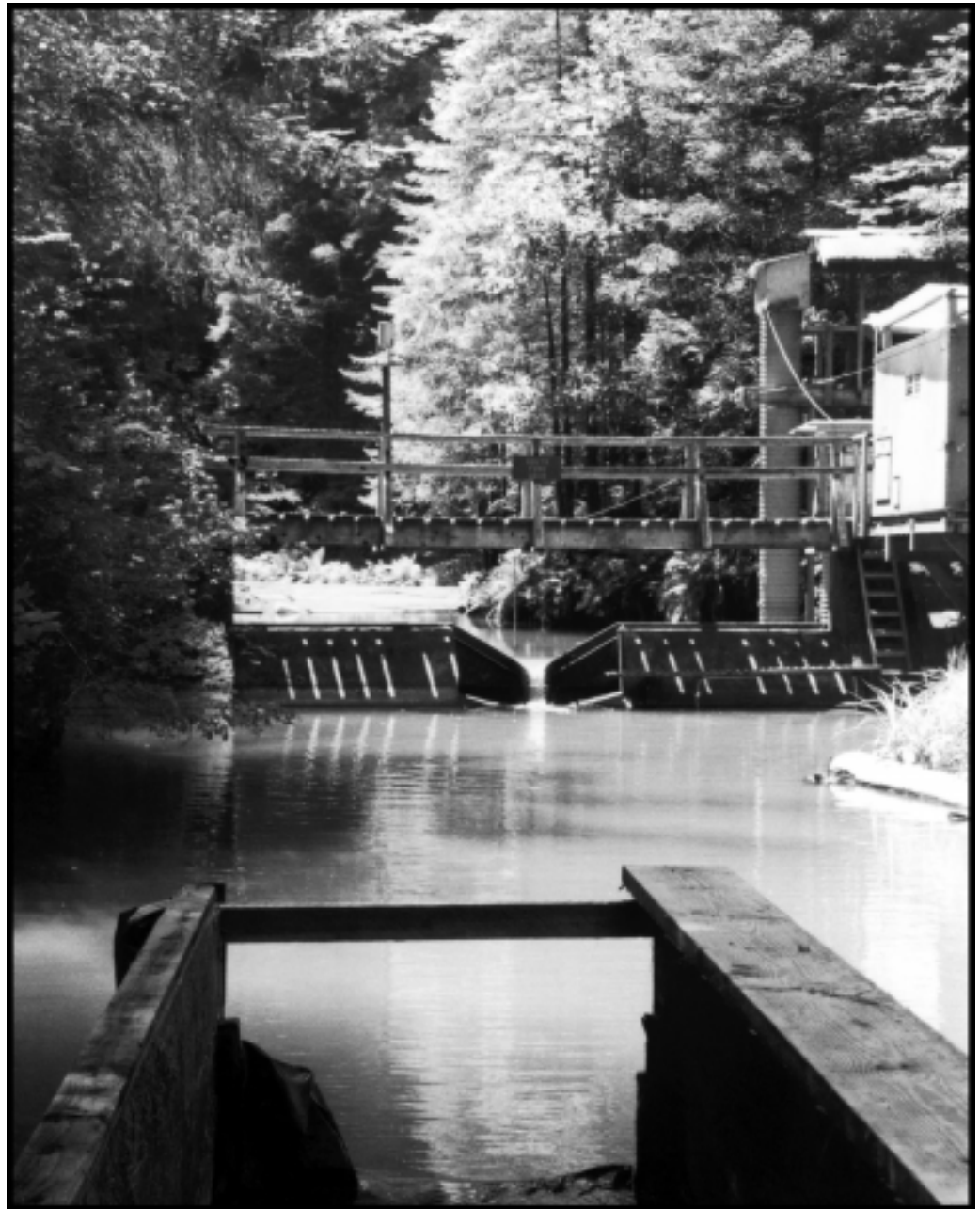
Pacific Southwest
Research Station

General Technical Report
PSW-GTR-168



Proceedings of the Conference on Coastal Watersheds: The Caspar Creek Story

May 6, 1998 Ukiah, California



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Abstract

Ziemer, Robert R., technical coordinator. 1998. **Proceedings of the conference on coastal watersheds: the Caspar Creek Story; 6 May 1998; Ukiah, CA.** Gen. Tech. Rep. PSW-GTR-168. Albany, CA: Pacific Southwest Research Station, Forest Service, U.S. Department of Agriculture; 149 p.

These proceedings report on 36 years of research at the Caspar Creek Experimental Watershed, Jackson Demonstration State Forest in northwestern California. The 16 papers include discussions of streamflow, sediment production and routing, stream channel condition, soil moisture and subsurface water, nutrient cycling, aquatic and riparian habitat, streamside buffers, cumulative effects, monitoring. A detailed annotated bibliography of 107 papers from Caspar Creek is included.

Retrieval Terms: cumulative effects, nutrient, paired-watersheds, riparian, sediment, soil moisture, streamflow

Technical Coordinator

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Acknowledgments

Since 1961, research at the Caspar Creek Experimental Watersheds, located on the Jackson Demonstration State Forest, has been a cooperative venture between the California Department of Forestry and Fire Protection and the USDA Forest Service's Pacific Southwest Research Station (Agreement 12-11-0215-19).

Front cover: A view of the South Fork Caspar Creek gaging station (SFC), looking upstream from the fish ladder toward the weir. Photo by Norm Henry, California Department of Forestry and Fire Protection.

Back cover: A view of the tributary Dollard gaging station (DOL) in the North Fork of Caspar Creek, looking upstream at the Parshall flume. Photo by Norm Henry, California Department of Forestry and Fire Protection.

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- Research on all aspects of forestry, rangeland management, and forest resources utilization.

The Pacific Southwest Research Station

- Represents the research branch of the Forest Service in California, Hawaii, American Samoa, and the western Pacific.



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