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# Botanist and Plant Exploration on the Pacific Coast of North America: A Bibliography

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# **BOTANISTS AND PLANT EXPLORATION ON THE PACIFIC COAST OF NORTH AMERICA: A BIBLIOGRAPHY**

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This compilation is intended to be both a dictionary and a bibliography of selected literature on the individuals who made significant contributions to our floristic knowledge of the vascular plants (lycophytes, ferns, conifers, and flowering plants) of the Pacific Coast of North America north of Mexico. These were the botanists (professional and amateur), explorers, and others who went into the field, sometimes at great peril, to collect the specimens that now reside in our herbaria and that formed the basis of our understanding of the flora of our region. I have used the past tense because I have limited this bibliography to botanists who are no longer with us. This compilation has a California-Oregon-Washington emphasis. I am more familiar with the people and the literature of that portion of the coast. I have included a number of more broadly-based overviews of plant exploration. In a separate section, I have attempted to compile the literature relating to the important voyages and expeditions.

This bibliography is divided into the following sections: (1) general reviews; (2) the botanists; and (3) the voyages, expeditions, and government surveys.

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## 2 • THE BOTANISTS

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**JOSEPH DALTON HOOKER (1817-1911)**. Outstanding British botanist and explorer, Director of the Royal Botanical Gardens at Kew, President of the Royal Society, friend and supporter of Charles Darwin. In 1877, he visited the western United States with his friend Asa Gray, including crossing the Sierra Nevada and visiting Yosemite Valley, Mt. Shasta, and Monterey. While here they met with John Muir and John Lemmon. He took about 1000 dried plant specimens with him back to Kew. His many honors included being awarded the Order of Merit and having an oak in Chico named after him. He was knighted by Queen Victoria in 1877.

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