

CALIFORNIA TREE SEED ZONES

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Nurseries need reliable source information for their planting stock to aid in matching the area of seed collection to the planting site.

Numbering system for seed zones:

Zone number: XYZ

X = Physiographic and climatic region

Y = Physiographic and climatic sub-region

If Z = 0 = unique zone, considered a sub-region

If Z = 1 through 9 = arbitrary division of sub-region to keep

zones about 50 miles in latitude

Six Physiographic and Climatic Regions:

- 090 Series North Coast Redwood: Fog belt, 5-30 miles wide, extreme southwest Oregon to Monterey Bay
- 100 Series <u>Central Coast</u>: Coast range from Sacramento-San Joaquin Rivers south to southern California Mountains; coastal strip from Monterey Bay to Santa Barbara; all of Channel Islands
- 300 Series North Coast Interior: from summit of Siskiyous south to San Francisco Bay, between coastal fog belt and Sacramento valley; isolated zone (390) on coast at Cape Mendocino
- 500 Series <u>West Slope Cascades Sierra</u>: west slope Cascades-Sierra from Oregon south to Tehachapi Mountains bounded by Central Valley to the west and by the crest of the Cascades and Sierra Nevada to the east
- 700 Series <u>East Slope Cascades Sierra</u>: east slope of the Cascades-Sierra from Oregon south to Walker Pass in Kern County

900 Series Four Separate Areas: a "catchall" series

950 - Great Basin, northeastern California

960 - Central Valley

980 – Southern California desert

990 – Southern California mountains (contains most of natural conifer stands found in southern California)

