

*Pseudotsuga macrocarpa*

## Bigcone Spruce, Bigcone Douglas-Fir

### TREE

To over 100' high, to 6' diameter.

Tapered, often with many large lower branches. In younger trees branches somewhat whorled and drooping. Crown rounded to flat.

Needles separate, not in bundles, flat, less than 1-2" long with two whitish stripes on lower surface.

Cones to 8" long, hanging down near tips of branches. 3-lobed bracts not attached to cone scale.

Native habitat: scattered in mixed evergreen forests, 600-7200' —southern coast ranges, Peninsular and Transverse ranges.

Full sun to shade. Frost resistant.

Good drainage.

Needs summer irrigation - water 1 to 2 /month.

