

CAL FIRE Terms of Sale for Seeds



Except for research projects, CAL FIRE’s L.A. Moran Reforestation Center (LAMRC) will only ship seeds directly to an established nursery and not a personal address. The customer is responsible for acquiring their own nursery space and any related nursery fees are not something handled by CAL FIRE.

Prohibited uses.

Under no circumstances can seeds obtained from LAMRC be re-sold, planted outside the State of California, or planted on any property without the express prior permission of the property owner or designee. All purchased seed grown to seedling stage and used for timber harvest must comply with all provisions of the California Forest Practice Rules. All seeds used for any reason must comply with all applicable local, state, and federal regulations. All seeds shall be used for the intended purpose(s) and at the stated location(s) as described within the original request form submitted or must receive approval from appropriate CAL FIRE Reforestation Services Program staff before any deviations.

Seed Prices:

Species	1.0 pounds	Average Seed/pounds
Coast Redwood	\$832.00	95364
Sierra Redwood	\$660.00	79203
Douglas-Fir	\$497.00	30455
Big Cone Douglas Fir	\$300.00	4202
White Fir	\$223.00	10651
Red Fir	\$205.00	5113
Incense Cedar	\$420.00	15137
Bishop Pine	\$257.00	45004
Coulter Pine	\$257.00	1365
Gray/Foothill Pine	\$257.00	649
Jeffrey Pine	\$230.00	3585
Ponderosa Pine	\$230.00	9269
NSTIA Ponderosa Pine	\$230.00	9269
Non-BRR Sugar Pine	\$334.00	1954
BRR Sugar Pine	\$334.00	1794
Western White Pine	\$268.00	13717
Monterey Pine (NZ)	\$376.00	N/A
Monterey Pine (Native)	\$257.00	15622
Knobcone x Monterey Pine	\$376.00	16020

Adjustment for CAST

The [Climate Adapted Seed Tool \(CAST\)](#) is a seed transfer climate adaptation tool developed by CAL FIRE in collaboration with the USFS and UC Davis. The tool uses provenance test sites to estimate the percent decline in productivity as one of the main metrics to assess which alternative seed sources are pre-adapted to the climates of planting sites. Percent decline in productivity is the percent decline in tree

volume or biomass that managers should expect due to using a seed source that is not well adapted to the climate the trees will grow in.

Payments:

CAL FIRE Seed Bank Staff will generate an invoice and email via DocuSign for the prospective customer to review, approve, complete, sign and return electronically. Customer will have 2 weeks from the submission DocuSign date to mail in payments. Currently, payments are only accepted via checks (either personal or cashier's check). **Payment is required prior to seed shipment.** CAL FIRE will not "hold" seed requests without payment.

Shipping Prices:

Shipping prices are broken down below.

3 pounds or less: \$15.00

4-15 pounds: \$25.00

16-25 pounds: \$35.00

26-35 pounds: \$45.00

36 pounds and up: additional \$20.00 per 20 lbs. increment.

The California Department of Forestry and Fire Protection warrants to the extent of purchase price that seed sold is as described on the label, within the recognized tolerances. No other/further warranty, expressed or implied, is given. The State's Seed Lab is not an officially certified seed testing facility. Results of in-house testing should be used at purchaser's risk. The California Department of Forestry and Fire Protection claims no responsibility or liability for goods damaged or lost in shipping.

Agreement to Monitoring

As all materials purchased through the Reforestation Services Program are subsidized with State funds, and to improve efficacy and support of our services, all parties receiving seeds may be asked to agree to periodic monitoring of seedling viability. This shall be done at mutually agreed-upon timeframes post-sale, but ideally at 2-, 5-, and 10-year minimum increments, and can be satisfied, depending, through the sharing of site images, virtual or in-person inspections by CAL FIRE staff or its approved partners. A more specific monitoring plan may be developed between involved parties on a case-by-case basis, especially regarding experimental studies, such as climate modeling, or other unique ventures. GPS coordinates of planted project site(s) may need to be provided to CAL FIRE, substantiated with aerial imagery or online mapping tools, as well as other informative data relative to tree survival or growth rates. We welcome any feedback or suggestions to this model as it unfolds.

To place an order

Requests for all seeds are to be submitted via the request form, [please fill out our interest form online](#). CAL FIRE will consider matching available seeds from the same seed zone and elevation as the planting site, as well as seeds from different seed zones and elevations considered to be at least moderately suitable by the Climate-Adapted Seed Tool Model developed by UC Davis and the United States Forest Service relative to projected future species migration (in production). An LAMRC staff member will cross reference your request with our available seed to determine whether we are able to fulfill the order. An order is considered finalized once payment is received. It will then be shipped to the appropriate nursery.