

Specific Gravity for Hand Drills--measured myself

Scientific Name	Common Name	Alive (A)	Dead (D)	A, Nascent	D, Nascent	Specific Gravity
<u>Acacia sp.</u>	Acacia	0.66				0.66
<u>Acer macrophyllum</u>	Big-leaf Maple	0.43	0.32			0.38
<u>Acer negundo</u>	Box Elder		0.42			0.42
<u>Achillea millefolium</u>	Yarrow		0.34			0.34
<u>Aesculus californica</u>	CA Buckeye	0.46	0.36			0.41
<u>Alnus rhombifolia</u>	White Alder		0.47			0.47
<u>Arbutus menziesii</u>	Madrone	0.90				0.90
<u>Artemisia californica</u>	CA Sagebrush	0.38				0.38
<u>Artemisia douglasiana</u>	Mugwort		0.34			0.34
<u>Baccharis douglasii</u>	Marsh Baccharis	0.57	0.35			0.46
<u>Baccharis pilularis</u>	Coyote Brush		0.56			0.56
<u>Baccharis salicifolia</u>	Mule Fat	0.57				0.57
<u>Calocedrus ducurrens</u>	Incense Cedar		0.65			0.65
<u>Ceanothus thyrsiflorus</u>	CA Lilac	0.61	0.70			0.66
<u>Chlorogalum pomeridianum</u>	Soaproot		0.25			0.25
<u>Cirsium vulgare</u>	Bull Thistle		0.30			0.30
<u>Conium maculatum</u>	Poison Hemlock		0.14			0.14
<u>Conyza canadensis</u>	Horseweed	0.40	0.46			0.43
<u>Cornus sericea</u>	American Dogwood	0.54	0.55			0.55
<u>Corylus cornuta</u>	Hazelnut	0.60				0.60
<u>Cupressus macrocarpa</u>	Monterey Cypress	0.68				0.68
<u>Oyndonia oblonga</u>	Quince	0.91	0.84	0.92		0.89
<u>Oytis scorpiarius</u>	Scotch Broom		0.51			0.51
<u>Dipsacus fullonum</u>	Fuller's Teasel	0.19				0.19
<u>Eriogonum sp.</u>	Fleabane Daisy		0.48			0.48
<u>Eriophyllum staechadifolium</u>	Seaside Woolly Sunflower	0.69				0.69
<u>Escallonia macrantha</u>	Escallonia	0.55				0.55
<u>Eucalyptus globulus</u>	Blue Gum Eucalyptus		0.55			0.55
<u>Euonymus occidentalis</u>	W. Burning Bush	0.71	0.55			0.63
<u>Grindelia stricta</u>	Marsh Gum Plant	0.62	0.64			0.63
<u>Hedera helix</u>	English Ivy		0.66			0.66
<u>Helianthus sp.</u>	Garden Sunflower		0.24			0.24
<u>Heteromeles arbutifolia</u>	Toyon		0.84			0.84
<u>Holodiscus discolor</u>	Ocean Spray	0.88	0.83			0.86
<u>Juniperus communis</u>	Common Juniper	0.63	0.72			0.68
<u>Larix sp.</u>	Tamarack		0.85			0.85
<u>Lithocarpus densiflorus</u>	Tan Oak		0.65			0.65
<u>Lonicera hispidula</u>	Hairy Honeysuckle	0.58	0.45			0.52
<u>Lupinus arboreus</u>	Tree Lupine		0.44	0.68		0.56
<u>Madia elegans</u>	Tarweed	0.51	0.42			0.47
<u>Malus sp.</u>	Apple	0.79	0.52	0.71	0.76	0.70
<u>Mimulus aurantiacus</u>	Sticky Monkeyflower	0.79				0.79
<u>Myrica californica</u>	Pac. Wax Myrtle	0.63	0.63			0.63
<u>Phyllostachys sp.</u>	Bamboo		0.28			0.28
<u>Prunus cerasifera</u>	Cherry Plum	0.73				0.73
<u>Pseudotsuga menziesii</u>	Douglas Fir		0.53			0.53
<u>Pteridium aquilinum</u>	Bracken Fern	0.34				0.34
<u>Pyrus sp.</u>	Pear		0.64			0.64
<u>Rhamnus californica</u>	Coffeeberry		0.62			0.62
<u>Rhododendron macrophyllum</u>	Pacific Rhododendron			0.65	0.49	0.57
<u>Rhododendron occidentale</u>	Western Azalea	0.60				0.60
<u>Ribes menziesii</u>	Canyon Gooseberry	0.83				0.83
<u>Rosa gymnocarpa</u>	Wood Rose		0.34	0.66		0.50
<u>Rubus discolor</u>	Himalayan Blackberry		0.25			0.25
<u>Rubus parviflorus</u>	Thimbleberry	0.54				0.54
<u>Rumex crispus</u>	Curly Dock		0.26			0.26
<u>Salix lutea</u>	Yellow Willow	0.64		0.76		0.70
<u>Salix sp.</u>	Willow	0.53				0.53
<u>Sambucus mexicana</u>	Blue Elderberry	0.32	0.23			0.28
<u>Scrophularia californica</u>	CA Figwort		0.40			0.40
<u>Sequoia sempervirens</u>	Coast Redwood	0.73	0.48			0.61
<u>Silybum marianum</u>	Milk Thistle	0.38	0.32	senescing: 0.36		0.35
<u>Solidago spathulata</u>	Coast Goldenrod		0.35			0.35
<u>Sonchus oleraceus</u>	Sow Thistle	0.54	0.30	senescing: 0.28		0.42
<u>Symporicarpos albus</u>	Snowberry	0.90				0.90
<u>Tamarix parviflora</u>	Smallflower Tamarisk	0.58				0.58
<u>Thuja plicata</u>	Western Red Cedar	0.64				0.64
<u>Typha latifolia</u>	Cattail		0.35			0.35
<u>Ulmus minor</u>	Smooth-leaved Elm	0.67				0.67
<u>Umbellularia californica</u>	CA Bay Laurel	0.61	0.50			0.56
<u>Urtica californica</u>	Stinging Nettle		0.36			0.36
<u>Vaccinium ovatum</u>	Evergreen Huckleberry		0.54			0.54
<u>Verbascum thapsus</u>	Common Mullein		0.25			0.25
<u>Vitis californica</u>	Wild Grape	0.58	0.52			0.55