

Quercus gambelii

Gambel Oak



Plant type:	Perennial
Season of Interest:	Spring - Fall
Height: 20-30'	Spread: 15'
Water needs:	Low
Native Region:	CO, AZ, NM, OK, TX, UT, WY
Elevation:	4,000'-10,000'
Important to know:	Only food source for Colorado's state butterfly, Colorado Hairstreak butterfly (<i>Hypaurotis crysalus</i>)



Maintenance:	Low
Characteristics:	can be single trunked, but mostly multi-trunks. Can be trained by pruning off suckers kwhen tree is young.
Garden uses:	Hedges & Screens
Habitat:	Dry slopes, canyons

Ease of Propagation: Easy
(if sown 5-7 days after collection)

Propagation: Hand harvest in August. After screening acorns for damage/holes, sow to 1" depth very soon after harvest. Large percent of acorns aren't viable due to insects eating them. To eliminate unviable acorns, put harvested acorns in a bucket of water – those that float aren't viable.

