

Species Suitability Guide for Colorado

Key:

E = Excellent

G = Good

F = Fair

P = Poor

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	Cold Hardiness	Drought Resistance	Alkali Tolerance	Windbreak Suitability	Wildlife Suitability	Mature Height	Growth Form	Elevational Range
Deciduous Shrubs								
Caragana	E	E	E	E	E	10	dense	to 9,500
Cotoneaster	E	G	F	E	E	6	dense	to 9,500
Honeysuckle	E	G	G	E	G	10	spreading	to 8,000
Chokecherry	E	G	G	E	E	10	spreading	to 9,000
Lilac	E	G	G	E	G	8	dense	to 8,000
Native plum	E	G	G	E	E	8	open	to 8,000
Sumac	E	E	E	E	E	4	dense	to 8,000
Sand cherry	E	G	G	F	E	4	open	to 7,500
Nanking cherry	E	G	F	G	E	6	spreading	to 8,000
European sage	F	E	F	P	F	5	spreading	to 6,000
Woods rose	E	G	G	G	E	4	dense	to 10,000
Buffaloberry	E	G	E	E	E	10	dense	to 7,500
Four-wing saltbush	E	E	E	G	E	4	open	to 8,500
Golden currant	E	G	G	G	E	5	open	to 8,000
Serviceberry	E	G	F	G	E	6	spreading	to 9,000
Mountain mahogany	E	G	F	F	F	6	spreading	to 9,000
Antelope bitterbrush	E	G	F	P	E	3	spreading	to 8,500

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New Mexican forestiera	G	E	E	E	E	10	dense	to 7,500
Snowberry	E	F	F	P	E	3	open	to 9,500
Coyote willow	E	P	G	P	F	10	dense	to 9,500
Deciduous Trees								
Green ash	E	E	G	E	F	35	elliptical	to 6,000
Siberian elm	E	E	G	G	F	40	spreading	to 8,000
Hybrid cottonwood	E	P	E	F	F	60	spreading	to 6,500
Narrowleaf cottonwood	E	F	E	F	F	50	spreading	to 9,500
Golden willow	E	P	E	G	F	35	spreading	to 8,000
Hackberry	E	G	F	E	G	35	spreading	to 7,000
Honeylocust	E	E	G	F	G	35	spreading	to 7,500
Lombardy poplar	E	P	P	P	E	40	columnar	to 8,000
Lacebark elm	P	G	E	F	P	50	spreading	to 5,000
Bur oak	E	E	G	G	E	50	spreading	to 7,000
Aspen	E	P	P	P	E	35	open	above 6,000
Black locust	F	G	G	F	F	40	spreading	to 6,000
Evergreens								
Austrian pine	G	E	G	G	F	40	open crown	to 7,000
Colorado blue spruce	E	F	F	G	G	60	dense crown	to 9,000
Douglas-fir	E	G	F	P	G	70	dense crown	6,000 to 9,000
Engelmann spruce	E	G	F	G	G	70	dense crown	above 8,000
Eastern redcedar	E	E	G	E	E	18	dense crown	to 7,500

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Lodgepole pine	E	E	G	F	G	60	open crown	above 6,000
Piñon pine	E	E	E	G	G	15	dense crown	to 7,500
Ponderosa pine	E	E	G	E	E	40	open crown	to 9,000
Rocky Mountain juniper	E	E	E	E	E	15	dense crown	to 9,000
Scotch pine	G	G	F	F	F	40	open crown	to 7,000
White fir	E	G	F	F	G	60	dense crown	to 9,000
Bristlecone pine	E	F	G	E	G	40	open crown	to 11,000
Limber pine	E	G	F	F	G	35	open crown	to 11,000