

## GRAPE VARIETIES FOR COLD AREAS OF COLORADO

Insufficient variety test data prevents specific recommendations relative to exact location and hardiness. However, the following varieties should be considered as general recommendations for many parts of Western Colorado..

## **Discussion**

*Vitis labrusca* varieties are hardier than *V. vinifera* varieties, while the French hybrids (*V. vinifera* hybrids) are somewhere in between. In the case of *V. vinifera*, winter freezes may kill the wood or the buds on the canes.

Vinifera types should be planted only in areas where 170 frost-free days are the rule. As an average, American grape varieties will mature in about 160 frost-free days provided summer heat is adequate.

Wine Grapes	Fruit Color	<b>Additional Comments</b>		
Vitis vinifera				
White Riesling	White			
Chardonnay	White			
Sauvignon Blanc	White			
Merlot	Red			
Vitis vinifera hybrids				
Seyval Blanc (Seyve-Villard 5276)	White	Possible in Cool Areas		
Vidal Blanc	White			
Chancellor	Red			
DeChaunac	Red	Possible in Cool Areas		
Chambourcin	Red			
Aurora	White	Possible in Cool Areas		
Baco	Red			
Table Grapes	Fruit Color	Fruit Size	Seedless	Other Uses
Vitis vinifera				
Perlette	White	Medium	Yes	R, P, J
Black Monukka (Monukka)	Red	Medium	Mostly	

Flame Seedless	Red	Large	Yes	R, P, J
Vitis vinifera hybrids				
Himrod	White	Large	Mostly	R, P, J
Lakemont	White	Medium	Mostly	
Suffolk Red	Red	Medium	Mostly	R, P, J
Glenora	Blue	Medium	Mostly	R, P, J
Canadice	Red	Medium	Mostly	R, P, J
Vitis labrusca				
Niagara (White Concord) (4)	White	Large	No	P, J
Concord	Blue-Black	Medium	No	P, J
Golden Muscat	Golden	Large	No	P, J

## Notes:

- (1) Varieties recommended by Colorado State University, Orchard Mesa Research Center staff.
- (2) for cooler regions in the Tri River area all listed table grape varieties except Lakemont are recommended.
- (3) other uses include:
  - o (R) Raisin
  - o (P) Processing for jams & jellies
  - o (J) Juice
- (4) Not as winter hardy as Concord.



Colorado Grape Growers Guide, Bulletin 550A, Colorado State University Extension Grape Growing, Weaver, 1976, John P. Wyley & Sons, New York.

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