

486.

[486.]



1.-*Quercus macrocarpa* var. *depressa*. None  
over 6 ft. high. Shelby co., Ia.



2.-Q. macrocarpa var. depressa on loess  
ridge, Arion, Ia. Prairie border.



3.-Q. macrocarpa var. depressa. Prairie  
border. S.W. corner of Lyon co., Ia.



4.-*Quercus macrocarpa*, var. Tree 7 ft.  
high. Loess ridge, Arion, Ia.



5. - *Quercus macrocarpa*, somewhat stunted.  
Clear Lake, Ia.



6.-*Quercus macrocarpa*. A prairie grove.

Clear Lake, Ia.



7.-*Quercus macrocarpa*. Larger trees in grove at Miller's Bay hotel, W. Okoboji L.



8.-*Quercus macrocarpa*. Fine forest tree  
on bottomlands S. of Iowa City.