




## Climatic regions suitable for walnut-growing in Ireland\*

Criteria assessed: rainfall; sunshine hours; average temperature during growing season; average wind speed

Soil requirements: depth  $\geq 75\text{cm}$ ; organic content  $\geq 10\%$ ; pH 5.5-7.0; good drainage

Other requirements: shelter; absence of frost pockets; appropriate nut-bearing varieties

### Key:

-  Climate suitable for walnuts providing soil and other requirements are met
-  Optimum area for walnuts providing soil and other requirements are met
-  Generally not suitable for walnut-growing (however favourable micro-climates may exist within this area)

\*also suitable for heartnuts (*Juglans ailantifolia var cordiformis*)

