GARDENING JOURNAL: Plant Dimensions at Maturity - Common Pot Sizes & - Hardiness Zones Uses

Plant Dimensions at Maturity 18 60 10 30 5 15 3 10 1.5 5 0.9 3

over 18m / 60'
10 to 18m / 30' to 60'
5 to 10m / 15' to 30'
3 to 5m / 10' to 15'
1.5 to 3m / 5' to 10'
0.9 to 1.5m / 3' to 5'
below 0.9 m / 3'

Common Pot Sizes & Uses

#SP3	9cm / 3.5"	rooted cuttings, annuals & small perennials	
#SP4	12cm /4.5"	rooted cuttings, annuals & small perennials	
#1	2 to 4 lt / 0.5 to 1 gallon	perennials, small shrubs & roses	
#2	6 to 7.5 lt / 1.5 to 2 gallons	large perennials, shrubs & roses	
#3	10 lt / 2.9 gallons	specimen plants	
#15	50 lt/ 13.2 gallons semi-mature shrubs & small trees		
#25	100 lt/ 26.4 gallons	large mature shrubs & small trees	

Hardiness Zones

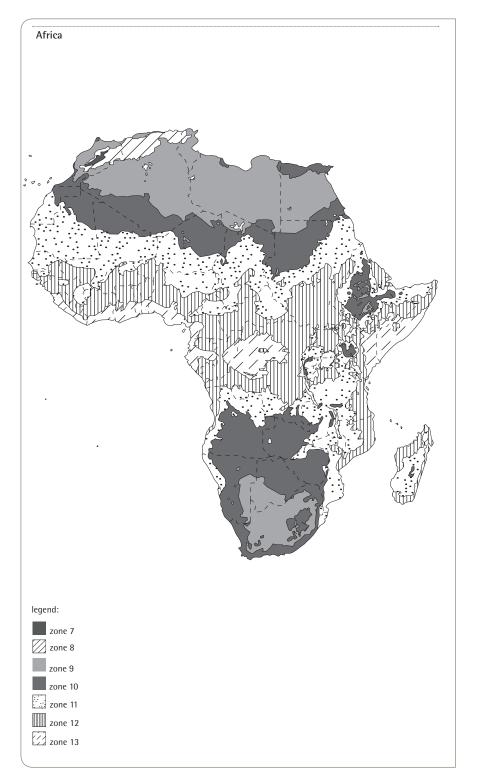
Hardiness zone maps were originally developed by the United States Department of Agriculture to classify geographical areas according to the local average annual minimum temperatures (see table below). More recently, these maps have been adopted by many countries and have become a useful tool for understanding if a plant will thrive, given the average highest and lowest temperatures recorded in an area throughout the year. This has been made possible because, today, catalogues and books often provide valuable information by reporting the range of zones suitable for plant varieties, like, for instance, *Rosa* 'Félicité Parmentier' being hardy from zone 4 to zone 9.

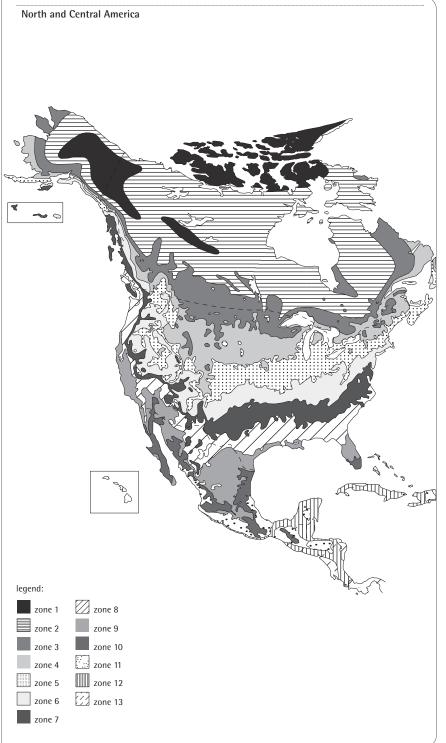
At the same time, environmental conditions that do not depend on the seasonal temperature range also condition plant happiness. Understandably, hardiness zone maps do not cover these other factors that affect the wellbeing of plants deeply, like hill/valley microclimates, whether a garden faces north or south or gets too much or too little sun, or transitional conditions between two adjoining zones. The type of soil, the amount of daylight and rainfall, all fundamental for plant survival, are also beyond the scope of these maps.

In the Plants section, beginning on page 13 of this journal, you will find space to record this information for all your favourite plants and flowers. Zone 1 has been omitted since almost no garden plant can endure such freezing temperatures.

average annual minimum temperatures for zones 1 to 13

zone 1	-51° to -46°C	-60° to -50°F
zone 2	-46° to -40°C	-50° to -40°F
zone 3	−40° to −34°C	−40° to −30°F
zone 4	−34° to −29°C	-30° to -20°F
zone 5	-29° to -23°C	-20° to -10°F
zone 6	−23° to −18°C	-10° to 0°F
zone 7	-18° to -12°C	0° to +10°F
zone 8	-12° to -7°C	+10° to +20°F
zone 9	−7° to −1°C	+20° to +30°F
zone 10	-1° to +4°C	+30° to +40°F
zone 11	+4° to +10°C	+40° to +50°F
zone 12	+10° to +16°C	+50° to +60°F
zone 13	> +16°C	> +60°F

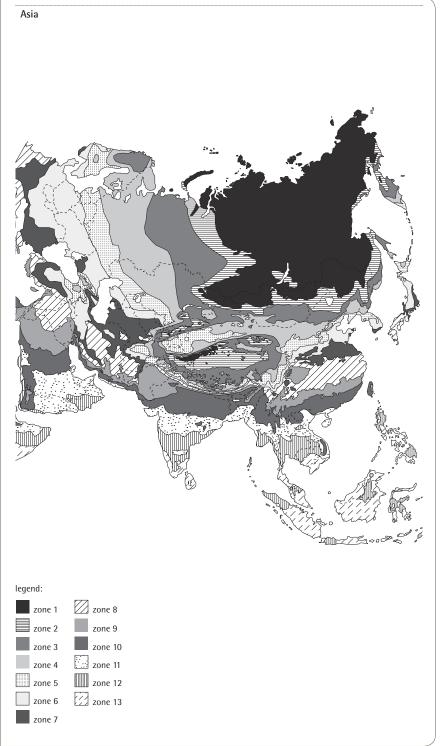




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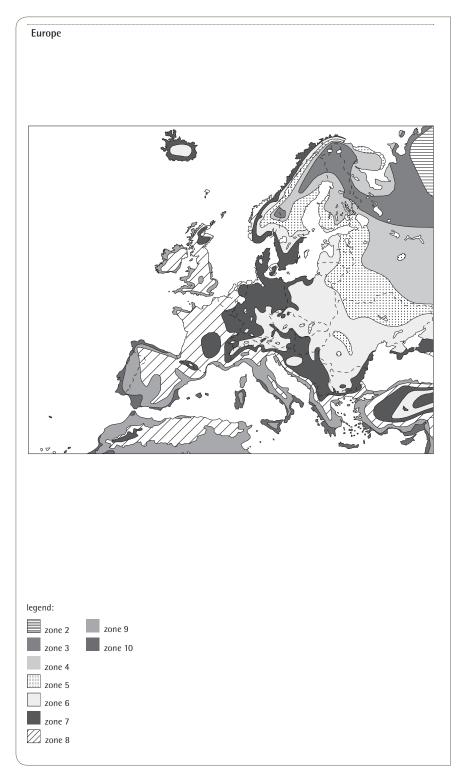
ESKIN

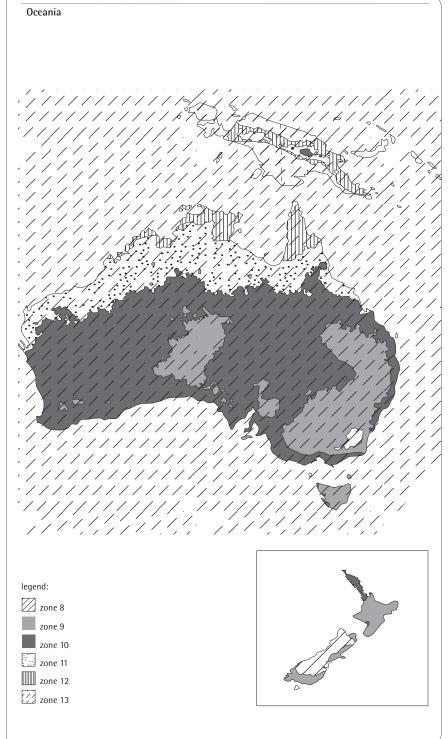




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