

# Hardiness Zones in China



## Hardiness zone

|                |           |              |
|----------------|-----------|--------------|
| below -45.5    | <b>1</b>  | below -50    |
| -45.5 to -40.0 | <b>2</b>  | -50 to -40   |
| -40.0 to -34.5 | <b>3</b>  | -40 to -30   |
| -34.4 to -28.9 | <b>4</b>  | -30 to -20   |
| -28.8 to -23.4 | <b>5</b>  | -20 to -10   |
| -23.3 to -17.8 | <b>6</b>  | -10 to 0     |
| -17.7 to -12.3 | <b>7</b>  | 0 to 10      |
| -12.2 to -6.7  | <b>8</b>  | 10 to 20     |
| -6.6 to -1.2   | <b>9</b>  | 20 to 30     |
| -1.1 to 4.4    | <b>10</b> | 30 to 40     |
| 4.5 and above  | <b>11</b> | 40 and above |

Mean annual minimum temperature (°C)      Mean annual minimum temperature (°F)

0 100 200 300 400 500  
SCALE IN MILES

0 200 400 600 800 1000  
SCALE IN KILOMETERS

By Mark P. Widrechner, Horticulturist  
U.S. Department of Agriculture - Agricultural Research Service,  
North Central Regional Plant Introduction Station, Iowa State  
University, Ames, IA 50011,  
1997.

Financial support was provided by the Plant Exchange Office,  
USDA-ARS, Beltsville, MD.

Temperature data were adapted from a map of mean annual minimum  
temperature in China Meteorological Administration (eds.) 1994.  
Atlas of the Climatic Resources of China (Zhongguo Qihou Ziyuan  
Dituji). China Atlas Press, Beijing, 283pp. Additional data for Taiwan  
were obtained from Watts, I. E. M. 1969. Climates of China and  
Korea. pp.1-117. In: Climates of Northern and Eastern Asia. World  
Survey of Climatology Vol. 8. H. Arakawa (ed.) Elsevier, Amsterdam.  
xii, 248 pp.