

Plant Selection Check List



The following information will be useful in working with garden center managers, landscape designers or nursery specialists in identifying the most appropriate plant(s) for your landscape.

Function

Describe the intended use or function that the plant(s) will serve in your landscape. Function may be described as architectural (screens, borders, floors, walls, canopy/ceiling), engineering (guide pedestrian movement, block unwanted views, minimize soil erosion), and/or environmental (develop favorable microclimates, wind reduction, shade, reduce reflective sunlight, channel summer breezes). Be specific about particular concerns with your property or desired life style. _____

Aesthetic Preferences

Available space, plant type, form/shape, and ornamental characteristics of plant parts are the focus of aesthetic preferences.

Size of the available space

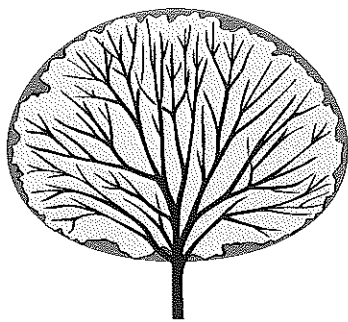
Plant type, size and form/shape should be selected to fit the assigned space or designated planting area. If the desired plant exceeds the allotted space, it may need to be managed by pruning.

Height: _____ feet/inches (refers to the maximum allowable height for the plant to attain).

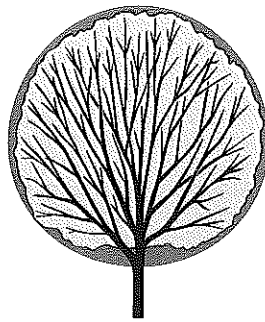
Width: _____ feet/inches (refers to the maximum diameter the plant can cover).

Plant type

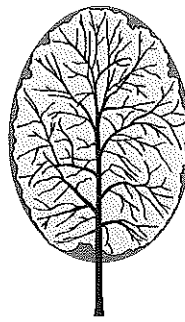
- Shade Tree Ornamental/Flowering Tree Evergreen Tree
 Broadleaf Evergreen Shrub Deciduous Shrub
 Herbaceous Perennial Ornamental Grass
 Ground Cover Vine Biennial Annual Aquatic



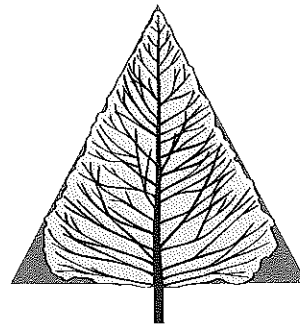
broad



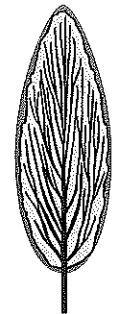
round



oval



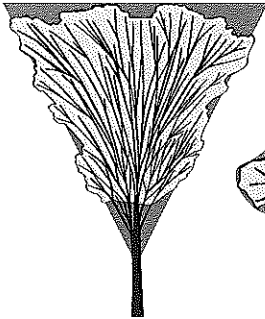
pyramidal



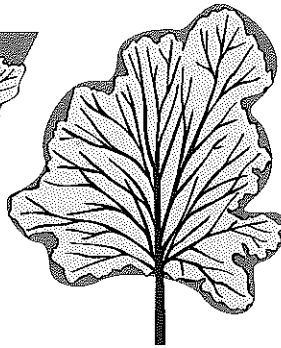
upright



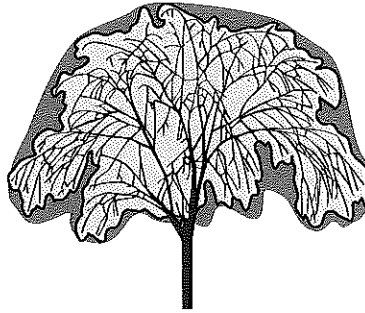
fastigate/
columnar



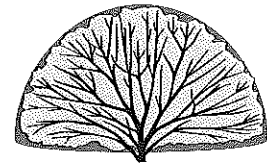
arching



irregular



weeping



mounded



creeping



spreading

Form/Shape

- Broad Round Oval Pyramidal Upright
 Fastigate/Columnar Arching Irregular Weeping
 Mounded Creeping Spreading

Flower

Preferred color(s) _____

Undesirable color(s) _____

Timing: Spring Summer Fall Late Winter

Fragrant: Important Not important

Foliage

Color and seasonal display (spring, summer, fall, winter): _____

Texture, density (fine coarse, open dense): _____

Fruit

Desirable or undesirable: _____

Seasonal display (spring, summer, fall, winter): _____

Stems/Branches/Bark

Color: _____

Texture (smooth, rough, flaky, shredded): _____

Site Adaptability

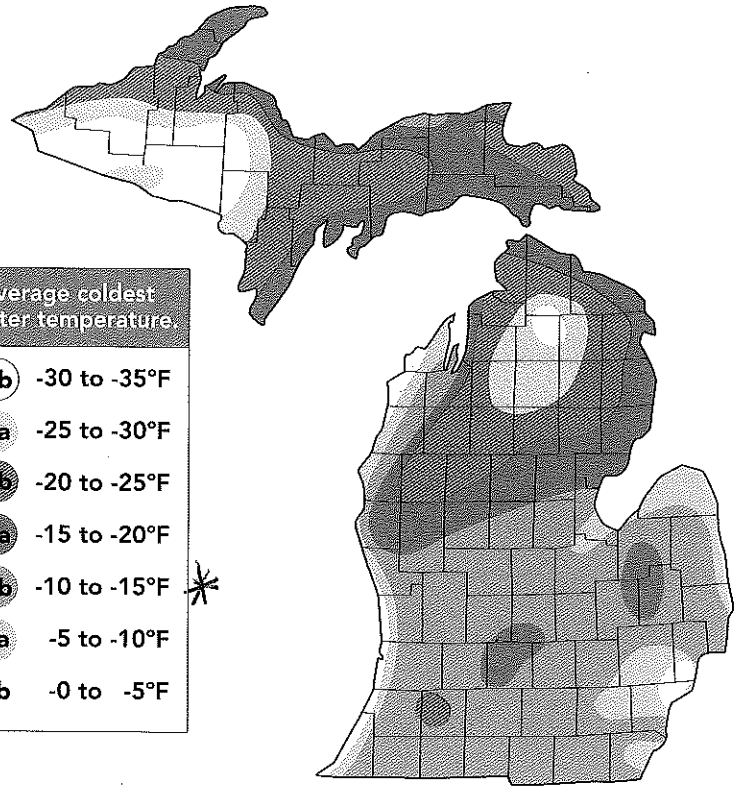
This section focuses on your property's environmental and soil conditions, specifically in the designated planting area. This information will aid in identifying plants that will adapt to or tolerate your site conditions.

USDA Hardiness Zone:

Identify the hardiness zone you are located in _____

See adjacent map.

Average coldest winter temperature	
3b	-30 to -35°F
4a	-25 to -30°F
4b	-20 to -25°F
5a	-15 to -20°F
* 5b	* -10 to -15°F
6a	-5 to -10°F
6b	-0 to -5°F



Soil type:

Sandy (dry/droughty soils) Loam (well drained)
 Clay (moderately drained) Clay (poorly drained, wet soils)
Area is susceptible to periodic flooding: Yes No

Soil pH (in the designated planting area):

Soil pH _____

Light Exposure (in the designated planting area):

Full sun Full sun/partial shade Partial shade/full shade Full shade

Compass Orientation or Exposure (in the designated planting area):

Exposure relates to prevailing winds and winter sun patterns.

North Northeast East Southeast
 South Southwest West Northwest

Other Considerations:

Air pollution tolerance Heat tolerance Salt tolerance

