Scientific Name: Catalpa speciosa Common Name: Northern Catalpa Environmental Conditions: Hardiness Zone: 4a Soil Moisture:

VERY WET								VERY D	DRY	
occasionally saturated or very wet soil	m	consistently moist, well drained soil			occasional periods of dry soil			prolonged periods of dry soil		
2 3	4	5	6	7	8	9	10	11	12	

Sun/Shade: full sun

Salt: unknown

рН: <u>< 8</u>.2

Insect/Disease Factors: none serious or limiting

Growth Characteristics:

Height: 50'-60' typical, can reach over 100' **Width:** 20'-40'

Form/Habit: narrow, open, irregular-oval

Rate: medium to fast

Ornamental Characteristics:

Flower: showy, white, orchid-like with yellow and/or purplish spots inside, large 6" upright clusters, early to mid summer

Fruit: 8"-20" long, thin, pendulous pods, green changing to brown, persistent throughout winter **Seasonal Foliage Color:** bright to medium green in summer, poor yellow-green to brownish in fall

Bark: dark grayish brown, old trunks are ridged and furrowed or thick and scaly

Transplant Issues: easy to transplant B&B or $\leq 2^{\circ}$ caliper bare root

Management Issues: fruit litter could be a nuisance in some areas

Suggested Uses: narrow or wide street tree lawns/pits, parks, suitable for CU-Structural Soil™ Cultivars: none known