Scientific Name: Koelreuteria paniculata

Common Name: Goldenraintree Environmental Conditions: Hardiness Zone: 5b Soil Moisture:

| VERY WET | | | | | | | | | | VERY DRY | | |
|---|---|---|---|---|---|--------------------------------------|---|---|-------------------------------------|----------|----|--|
| | | | | | | | | | | | | |
| occasionally saturated or very wet soil | | | 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: some observed tolerance

pH: ≤ 8.2

Other: tolerates heat

Insect/Disease Factors: relatively pest free

Growth Characteristics:

Height: 30' (can reach 40')

Width: 30'

Form/Habit: irregular rounded, open, spreading and ascending branching

Rate: medium to fast
Ornamental Characteristics:

Flower: yellow, 12" long pyramidal clusters, mid-summer

Fruit: papery, 1"-2", 3-valved capsules, green changing to yellow then to brown, persistent

throughout winter

Seasonal Foliage Color: purple-red when emerging, bright green to blue-green in summer,

yellow in fall

Bark: light gray-brown, ridged and furrowed

Transplant Issues: easy to transplant B&B or ≤ 2 " caliper bare root

Management Issues: none of significance

Suggested Uses: narrow or wide street tree lawns/pits, parks, suitable for CU-Structural Soil™ **Cultivars:** 'September' (zone 6 (5b), late summer to fall flowering), 'Rose Lantern' (zone 6 (5b), pinkish fruit capsules), selections are currently being made to develop reliably cold hardy (5a) cultivars