



U.S. National Arboretum Plant Introduction

Hamamelis virginiana 'Sunglow'



Botanical Name: *Hamamelis virginiana* 'Sunglow'
(NA 78644; PI 680618)

Hardiness: USDA Zones 4-8

Development: 'Sunglow' was identified by Dr. Mike Arnold in a seedling row of *H. virginiana* planted at Tennessee Technological University in Cookeville, TN in 1988 after purchasing bare root dormant seedlings from Boyd Brothers Nursery.

Significance: *Hamamelis virginiana* 'Sunglow' was selected for its large, abundant bright-yellow flowers, upright growth habit, and reduced basal sprouting. Compared to other *Hamamelis* cultivars, 'Sunglow' exhibits its good field tolerance to powdery mildew.

Description: **Height and width:** 21 feet tall and 7.5 feet wide after 12 years.

Habit: Upright deciduous shrub with strongly vertical branching from the base.

Foliage: Dark green with distinct yellow-green midrib and veins underneath, yellowing in fall.

Flowers: Abundant bright-yellow flowers with petals up to 1 inch long appear in November.

Fruit: Brown, woody seed capsules may co-occur with foliage and flowers. Capsules split open in fall, ejecting 1-2 black, oval seeds up to 30 feet.

Propagation: Readily propagated by softwood cuttings under mist using 2500-5000 ppm IBA. Best rooting occurs in June and July. Plants will flower heavily by the second season.

Landscape Use: Use as a specimen to add height and fall color to the landscape, or plant as a barrier, deciduous screen, in mass plantings, or native plant display or wildlife gardens. 'Sunglow' is well-suited to smaller spaces due to its compact, upright habit.

Availability: Currently limited availability. Interested wholesale growers may receive propagation material by contacting Lisa Alexander at the U.S. National Arboretum, Lisa.Alexander@ars.usda.gov.