

Berberis thunbergii ' Atropurpurea'

(Japanese Barberry, Red rocket)

Japanese Barberry is thorny, (use extreme caution when handling.) therefore it's useful for barrier plantings. Berberis tolerates most light exposures and soils, but purple-leaved cultivars turn green in shade. Grows slowly but transplants easily. It grows 1-1.5 m tall and spreads the same. It can be used as mass planting, borders, hedges, The main ornamental features are persistent red fruits and fall color in shades of red, orange and yellow. Some strains fruit more heavily than others. The plant produces yellow flowers, but these are not highly ornamental.



Plant Image

Landscape Information

French Name: Épine-vinette de Thunberg

Pronunciation: BUR-bur-iss thun-BUR-jee-eye

Plant Type: Shrub

Origin: Japan

Heat Zones: 5, 6, 7, 8, 9

Hardiness Zones: 4, 5, 6, 7, 8, 9

Uses: Hedge, Mass Planting, Container, Edible, Wildlife, Street, Pollution Tolerant / Urban

Size/Shape

Growth Rate: Moderate

Tree Shape: Round

Canopy Symmetry: Symmetrical

Canopy Density: Medium

Canopy Texture: Coarse

Height at Maturity: 1 to 1.5 m

Spread at Maturity: 0.5 to 1 meter

Time to Ultimate Height: 2 to 5 Years

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Pinnate

Leaf Persistence: Deciduous

Leaf Type: Simple

Leaf Blade: Less than 5

Leaf Shape: Obovate

Leaf Margins: Terminal Spine

Leaf Textures: Smooth

Leaf Scent: No Fragrance

Color(growing season): Green, Red

Color(changing season): Orange, Red

Flower

Flower Showiness: True

Flower Size Range: 1.5 - 3

Flower Type: Raceme

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: No Fragrance

Flower Color: Yellow

Seasons: Spring

Trunk

Trunk Susceptibility to Breakage: Generally resists breakage

Number of Trunks: Multi-Trunked

Trunk Esthetic Values: Spines

Fruit

Fruit Type: Berry

Fruit Showiness: True

Fruit Size Range: 0 - 1.5

Fruit Colors: Red

Seasons: Spring

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: Yes

Heat Tolerant: No

Drought Tolerant: No

Salt Tolerance: Poor

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Moderate

Light Requirements: Part, Shade

Management

Toxity: No

Invasive Potential: No

Susceptibility to Pests and Diseases: Yes

Pruning Requirement: Needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: No

Surface Rooting: No

Life Span: Less than 25

Edible Parts: Fruit

Pests: Scales, Aphids

Plant Propagations: Seed, Cutting

MORE IMAGES



Fruit Image



Bark Image



Other Image