

# PINE

## **Austrian**

*Pinus nigra*

50-60' x 30-40'

Full Sun

Zone 4

Darkest green pine with an upright, broadly pyramidal form. Heavy, long needles with a strong pine fragrance. Vigorous, dense grower. Tolerates heat, cold, and adverse conditions. Very hardy; good for windbreaks.



## **Blue Shag White**

*Pinus strobus 'Blue Shag'*

4-6' x 5-7'

Sun/light shade

Zone 3

Dwarf eastern white pine with outstanding, compact, reliably rounded form with short, blue green needles that are soft to the touch. Adaptable to a wide range of soil conditions.



## **Carsten's Wintergold Mugo** *Pinus mugo 'Carsten's Wintergold'*

9-15" x 18-24"

Full Sun

Zone 2

Low mound of striking golden-yellow needles in the winter which are green the rest of the year. Slow growing and very cold hardy. Best in well-drained soil.



## **Dwarf Mugo**

*Pinus mugo pumillo*

6-8' x 8-10'

Full Sun

Zone 2

Attractive mounded shape that can be maintained by pruning. Especially nice in early summer when new 'candles' of growth appear. Dark green needles; very hardy and rugged.



## **Fastigiata White**

*Pinus strobus 'Fastigiata'*

30-40' x 10-15'

Full sun

Zone 3

Fast growing, narrow columnar with ascending branches. Dense blue-green foliage is soft to touch and works well as a windbreak or screen. Does best in moist, well-drained soil.



## **Frank's Columnar Austrian** *Pinus nigra 'Frank'*

12' x 4-6'

Sun

Zone 2

Slow-growing, narrowly columnar selection of Austrian pine. Dark green needles are smaller and very prickly. Branching is very upright and held tight against the plant. White buds add fall and winter interest.



# PINE

## **Hindu Pan Scotch**

*Pinus sylvestris*

40-50' x 20-30'

Full Sun

Zone 3

Scotch Pine pruned into a Hindu Pan topiary. Blue-green twisted needles and irregular branching on a broad, upright crown. A medium sized, fast growing pine with distinctive flaking orange/red-brown bark.



## **Mini Twist White**

*Pinus strobus 'Mini Twist'*

2-4' x 3-4'

Full Sun

Zone 3

Compact form of white pine with soft-textured blue green needles that twist. It forms a globe when young and grows wider with age. This very unique conifer is slow growing and prefers well-drained soil.



## **Norway (Red)**

*Pinus resinosa*

50-80' x 30-40'

Sun/light shade

Zone 2

Referred to as Red Pine due to the red colored bark. Broad, upright form with an oval to rounded crown. Sharply pointed needles are yellow-green to dark-green, bundles of two, and brittle. Native; state tree of MN.



## **Scotch**

*Pinus sylvestris*

40-60' x 30-40'

Full Sun

Zone 2

Blue-green twisted needles and irregular branching on a broad, upright crown. A medium sized, fast growing pine with distinctive flaking orange/red-brown bark. Best grown in moist, acidic, well-drained soil.



## **Scotch Dwarf Pom Pom**

*Pinus sylvestris 'Glauca Nana'*

6' x 6'

Full Sun

Zone 3

Rich blue-green needles -pruned into pompoms, on dense, horizontal branches. Has attractive reddish bark. A slow-grower that requires regular pruning to maintain topiary form.



## **Slowmound Mugo**

*Pinus mugo 'Slowmound'*

3' x 3'

Sun/light shade

Zone 2

Dwarf selection that forms a dark green, dense mound and won't outgrow its planting space. Attractive, white buds are present in the spring. Very cold hardy and drought tolerant once established.



# PINE

## **Stowe Pillar White**

*Pinus strobus 'Stowe Pillar'*

15-20' x 4-5'

Full Sun

Zone 3

Narrow columnar with dense foliage of long, bluish-green needles. Tight branching makes it more resistant to wet snow loads. Deer and rabbit resistant and verticillium wilt resistant. Prefers moist, well-drained soil.



## **Swiss Stone Algonquin Pillar** *Pinus cembra 'Algonquin Pillar'*

15-16' x 6-7'

Full Sun

Zone 3

Uniform growth habit that is pyramidal and upright. Two-toned, silver-green needles are retained better than other pines. Low maintenance.



## **Swiss Stone Blue**

*Pinus cembra 'Glauca'*

12-18' x 10-15'

Full Sun

Zone 3

Upright, columnar habit that is densely branched to the ground. Attractive silvery-blue needles have green undersides. Foliage is highly ornamental and remains blue throughout the winter. Relatively low maintenance.



## **Swiss Stone Chalet**

*Pinus cembra 'Chalet'*

10-15' x 3-6'

Full Sun

Zone 4

Dense, narrowly conical growth habit with clusters of soft, blue-green needles with white undersides that remain attractive all year long. Colorful cones add to its character. Slow growing.



## **Swiss Stone Prairie Statesman®** *Pinus cembra 'Herman'*

25-30' x 10-15'

Full Sun

Zone 2

Strong central leader with lateral branches that curve upward and slightly inward resulting in a narrow, dense growth habit. Foliage is a rich emerald green with silvery-blue overtones.



## **Swiss Stone Silver Whispers™** *Pinus cembra 'Klein'*

12' x 6'

Full Sun

Zone 3

Compact, dense pyramidal form with white-striped dark green needles that have a silvery effect and are accented with 3-inch long decorative violet-blue cones.



# PINE

**Swiss Stone Westerstede** *Pinus cembra 'Westerstede'*

12' x 8' Full Sun Zone 3

Broad, graceful branching habit. Long, luxurious, blue-green needles give it a full, fluffy appearance. Little pruning needed to stay in scale. Striking cones provide year-round beauty. Disease and pest resistant.



**Tannenbaum Mugo** *Pinus mugo 'Tannenbaum'*

10-12' x 4-6' Full Sun Zone 2

Cone-shaped in youth, becoming more pyramidal with age. It maintains its lower branches and retains its attractive dark green color all year long. Very cold hardy.



**Weeping Angel Falls White** *Pinus strobus 'Angel Falls'*

6-10' x 2-3' Full Sun Zone 3

Slower growing with denser branching than the standard weeping White. This upright weeper has long, soft, blue-green needles making it a unique focal point. Height depends on training. Moist, well-drained soil.



**White** *Pinus strobus*

50-75' x 25-40' Full Sun Zone 3

Open to loosely pyramidal as a young tree and becoming gnarled and more irregular with age. Soft, blue-green needles appear in bundles of five. Fast growing when planted in fertile soils. Native.



**White Bud Mugo** *Pinus mugo 'White Bud'*

3-4' x 3-4' Full Sun Zone 2

This dwarf evergreen is noteworthy for its bud's white resinous coating in winter that produces a dramatic frosty effect against its dark green foliage. It maintains its small stature without candle pruning. Prefers moist, well-drained soil.

