



Picea abies 'Pusch' Pusch Dwarf Norway Spruce

Tiny bright red cones in the spring on lime green new growth tips crown this dwarf Norway the “flowering spruce”! Its 2- 3’ rounded flat size in 10 years is a dainty yet durable performer. The cones mature to a chocolate brown that persist into the next year. Found as a witches’ broom on a Picea abies ‘Acrocona’, this conifer is suitable in smaller gardens and tucks into many full sun to light shade areas. This hardy little “tough guy” will work even in Zone 3. ‘Pusch’ pushes early sales in smaller containers as it cones young and has bright splashes of color, making it a production favorite. The early spring to fall appeal will get this conifer noticed.

Quick Facts:

Zone: 3

Growth Rate: Dwarf; 2-3’ in 10 years

Form: Rounded mound

Cultural Requirements: Full sun



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Pinus parviflora 'Ogon janome' Dragon's Eye Japanese White Pine

This colorful Japanese White Pine has yellow banding on soft, blue-green needles. The Dragon's Eye effect comes when looking down on the brown buds that have yellow rings circling the green. Although this cultivar is hard to find in the trade, its unique color and sometimes irregular to round form create a focal point to which the eye is drawn. Growing only to 4-6' in 10 years, 'Ogon janome' needs protection from hot west exposures. A well drained soil and lots of morning sun will cause the yellow banding to be vibrant. As a Zone 5 listing, it will survive to -20, and choose a spot where in the hottest part of the day the bright yellow bands can enjoy filtered sun. Japanese White Pine lends itself to bonsai and this one is no exception. Some cultivars are worth the special attention to choosing the right location and this is definitely a WOW plant.



Quick Facts:

Zone: 5

Growth Rate: Intermediate

Form: Irregular and rounded

Cultural Requirements: Protect in hot sun



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Pinus × schwerinii 'Wiethorst' Wiethorst Hybrid Pine

When you extract the beauty of the long, soft needles from a *Pinus wallichiana* parent and condense the form to a broad pyramid that stays under 6' in 10 years plus add the density from the other *Pinus strobus* parent the result is a fabulous small pine. The icing on the cake is the huge long cones that are sometimes bigger than the plant at a young age. Today's urban landscapes accommodate plants that will not outgrow spaces as small as 3' x 3' and this is a little known hybrid that will work well in those tiny lot clearances. Plant in full sun and in no special soil. Because it is Zone 3 hardy, 'Wiethorst' can be used in a broad sales area across the country. The soft appearance fools the naysayer who believes rugged plants need to look tougher. The huge cones at such a young age will sell the plant.

Quick Facts:

Zone: 3

Growth Rate: Dwarf

Form: Broad; conical

Cultural Requirements: Full sun



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Picea pungens 'Waldbrun' Waldbrun Colorado Spruce

The blue-green color of this dwarf Colorado spruce takes on different forms. When grown as a grafted plant it will throw a terminal making it a small pyramid or irregular pyramid. As a rooted cutting, it will be a very slow growing round bun that fits nicely into rock gardens and small perennial beds. Either way, the Waldbrun is the little urchin in the sea of Colorado spruce varieties. The spring flush is bright blue-green and the mature color is a rich gray blue-green. The advantage of a tough Zone 3 plant with such noticeable good color will dominate the list of easy dwarf conifers for many gardens or large containers.

Quick Facts:

Zone: 3

Growth Rate: Dwarf, 3-4' in 10 years

Form: Rounded...or pyramidal

Cultural Requirements: Full sun



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Pinus nigra 'Pierrick Bregeon'
(BREPO™)
BREPO™ Austrian Pine

The dwarf, compact mound of this Austrian resembles a *Pinus mugo pumilo* but with a much faster growth rate. The white buds cluster looks like it was produced on steroids and forms a very symmetrical plant and uniform tight habit. No shearing required as in the *P. mugo* varieties. As a fast grower, it quickly makes a 3' height with a 5' spread in the landscape. For the grower, it is the quickest plant production turn on the nursery. BREPO™ can be grown as a low bush or it also makes a fast top grafted standard. It is also very easily sheared into bonsai forms. The cookie cutter uniformity of this plant alone is the reason to make it a top choice. Trademark royalty applies, licensed through Jeddelloh Farms.

Quick Facts:

Zone: 4

Growth Rate: Intermediate

Form: Symmetrically rounded

Cultural Requirements: Full sun



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Pinus nigra 'Arnold Sentinel'
Arnold Sentinel Austrian Pine

Columnar in form, this Austrian pine cultivar was introduced by the Arnold Arboretum. The 10 year size is 8-10' in height with a 3-4' width. When speaking of the "bones" in garden design, this conifer reaches toward the sky without taking up much space. The vertical line that Arnold Sentinel adds often breaks up the monotony of pyramidal or round shapes. When planted in a row, these "soldiers" define or fence an area. Hardy to Zone 4 or -30 degrees.

Quick Facts:

Zone: 4

Growth Rate: Large, 15' in 10 years

Form: Columnar

Cultural Requirements: Full sun



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Abies lasiocarpa
'Glauca Compacta'
Dwarf Blue Sub-Alpine Fir

This tight bodied upright growing fir is a good production choice. For the consumer, the striking powder silver-blue color adds dimension to the basic flora hues. All *Abies* need well drained soil and this one is no exception. The rate of growth is slow but the density of the plant gives it width even at a young age. A Zone 4 cultivar, it matures at 5' in height with a broad 3' base in 10 years. The spring color is vibrant silvery blue and the year round color is bright powder blue.

Quick Facts:

Zone: 4

Growth Rate: Dwarf

Form: Irregular, pyramidal

Cultural Requirements: Full sun, well drained soil



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Chamaecyparis nootkatensis
'Green Arrow'
Green Arrow Weeping
Alaskan Cedar

A straight and narrow vertical accent is the statement made by 'Green Arrow'. The upright weeping branching will only spread to 2' and will reach 10-12' in 10 years. The green color on this cultivar is much richer than other Weeping Alaskan types. 'Green Arrow' is so narrow that groupings of several make attractive corners and plantings.

Quick Facts:

Zone: 3

Growth Rate: Intermediate, 10' in 10 years

Form: Narrow, weeping

Cultural Requirements: Full Sun



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Picea abies 'Suncrest Pyramid'
Suncrest Pyramid Norway
Spruce

This compact Norway spruce looks like it has been sprayed with leaf shine. The dark green needles retain their sheen all year long and the variable upright pyramidal shape grows at a medium rate reaching 4-5' in 10 years with a 3' spread at the base. The branching is interestingly irregular and the deep green color stands out in the full sun. Hardiness is rated at Zone 2 and because it is a Norway, needs no special soil types.

Quick Facts:

Zone: 2

Growth Rate: Intermediate

Form: Upright, irregular

Cultural Requirements: Full sun



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Picea abies 'Paul's Select'
Paul's Select Norway Spruce

Maybe the only blue Norway spruce in the trade! The intense winter blue green color retains the blue year round. It is densely pyramidal at a young age and becomes a grand dame in the garden, towering over its subjects later in life. The growth rate is medium. The branching is dense and this spruce deserves a focal point in the landscape. 'Paul's Select' may reach a mature height above 12' with a 6' skirt in 10 years. Even at its short fat early age, the color sells this plant. And what a majestic specimen it becomes!

Quick Facts:

Zone: 3

Growth Rate: Intermediate - 5' in 10 years

Form: Dense pyramid

Cultural requirements: Performs well under dry conditions



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Picea omorika 'Pimoko'
Pimoko Dwarf Serbian Spruce

This tiny Serbian spruce will reach a 1-2' round size, making it perfect for miniature gardens and containers. The blue-green needles on a silvery background are tiny and compact. No shearing is required to form a perfect ball. Often grown on a standard, it creates beautiful large containers and when grown low it is a tidy globe. Serbians are tough and hardy to Zone 2, but 'Pimoko' would love to be protected from the hottest west summer sun. Tough and hardy don't always mix with dainty, but this one defies the rule.

Quick Facts:

Zone: 2

Growth Rate: Dwarf

Form: Tight globe

Cultural Requirements: Protect in hot sun



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Pinus sylvestris 'Green Penguin' Green Penguin Scotch Pine

These fat little pyramidal scotch pines in the nursery row resemble 'Green Penguins' on the march! The tufted juvenile growth is surrounded by longer needles, giving it additional texture with only 2-3" of growth a year. Unlike seedling Scotch pine, the bright green needle color is retained all year. Extreme hardiness has been reported in trials in Duluth, MN. The very dense pyramidal form never needs pruning, adding to the ease in production maintenance. To the grower, sales appeal begins as early as one gallon size.

In unforgiving climates, such as Zone 3, where *Picea glauca* 'Conica' struggles to survive, 'Green Penguin' is a hardier and very similar substitution.

Quick Facts:

Zone: 3

Growth Rate: Dwarf

Form: Rounded juvenile that forms a tight pyramid quickly

Cultural Requirements: Full sun



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Picea omorika 'Sky Trails' Sky Trails Serbian Spruce

This stately Serbian cultivar towers serenely in the landscape. The cascading branches of 'Sky Trails' drape downward with branch tips lifting to display a unique blue underside with a white stripe to the needle. This creates a green on blue coloration that separates Serbians from other spruces. Most Serbians also have less disease problems associated with moisture. The width of the skirt spreads narrowly to 8' and the tree reaches skyward to 40' at maturity. This fine cultivar makes a prominent statement in a very small area.

Quick Facts:

Zone: 3

Form: Narrow, upright; cascading branches

Cultural requirements: Full sun



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Picea pungens 'The Blues' The Blues Weeping Spruce

Larry Stanley's (Stanley and Sons Nursery) introduction of 'The Blues' is a much more refined blue weeping Colorado spruce. The finer foliage looks soft and weeps dramatically instead of growing upright with wide shoulders, like the 'Glauca Pendula'. If not staked, it will grow horizontal or mound. Named the 2008 Collectors Conifer of the Year, you could imagine this cultivar dancing in a smoky jazz club on Bourbon Street. In fact, Larry has a story relating the naming of this plant that involves jazz and bourbon! The hue of blue is a garden compliment that every landscape size can enjoy.

Quick Facts:

Zone: 2

Growth Rate: Intermediate

Form: Weeping when staked; mounding when not staked

Cultural Requirements: Full sun



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Pinus parviflora 'Yatsubusa' Dwarf Japanese White Pine

The rounded “teddy bear” shape of this Japanese White Pine is the perfect choice for small spaces. It is wide as it is tall and the twisted needles are intertwined blue and green. Bright red male cones light the branch tips in spring. The slow growth and dense form is unlike the sparse open spaces found naturally in *P. parviflora* 'Glauca Pendula'. Full grown at 20 years, it rarely would exceed 5-6'. The larger thick needle seems to handle cold hardiness in the windswept northern climates better than other *P. parviflora* cultivars.

Quick Facts:

Zone: 4b-5

Form: Rounded, dense

Cultural requirements: Full sun



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