



Western Canada's Largest
Online Source for Seedlings

BUILDING BETTER SHELTERBELTS



**YOUR
GUARANTEED
GROWING
SUCCESS
STARTS HERE**



SIMPLY GREAT VALUE

LOW PRICES Our huge growing power saves you money

FREE SHIPPING All orders over \$100 in Western Canada qualify for free shipping

VOLUME DISCOUNTS by purchasing in volume

EXCELLENT SERVICE

RELIABILITY We deliver the great trees we promise and we guarantee it

RESPONSIVE We listen to your needs and concerns

SHIPPING NOTIFICATIONS AND TRACKING
Sent to you via email

TOP QUALITY: GUARANTEED

FOREST NURSERY HERITAGE Our nursery grows tens of millions of trees for discerning Forest Product companies each year

QUALITY SEEDLINGS Superior greenhouse-grown stock

REPLACEMENT GUARANTEE We Deliver Great Trees. We guarantee it!




Acute Willow
Salix acutifolia
Row: 2 Height: 40' Spread: 35'








Amur Maple
Acer ginnala
Row: 1, 2 Height: 20' Spread: 16'







Assiniboine Poplar
Populus x Assiniboine
Row: 2 Height: 66' Spread: 40'




Burr Oak
Quercus macrocarpa
Row: 2, 3 Height: 66' Spread: 22'








Colorado Spruce
Picea pungens
Row: 4, 5 Height: 90' Spread: 20'








Common Caragana
Caragana arborescens
Row: 1 Height: 13' Spread: 5'








Common Purple Lilac
Syringa vulgaris
Row: 1 Height: 16' Spread: 9'








Golden Willow
Salix alba
Row: 2 Height: 49' Spread: 50'







Green Ash
Fraxinus pennsylvanica
Row: 2, 3 Height: 60' Spread: 40'




Green Giant / Brooks #6 Poplar
Populus x Green Giant
Row: 2 Height: 49' Spread: 25'








Griffin / Brooks #1 Poplar
Populus x Griffin
Row: 2 Height: 82' Spread: 20'







Hedge Rose
Rosa gallica Alike
Row: 1 Height: 10' Spread: 6'




Highbush Cranberry
Viburnum trilobum
Row: 1 Height: 13' Spread: 9'




Laurel Leaf Willow
Salix pentandra
Row: 2 Height: 49' Spread: 25'








Lodgepole Pine
Pinus contorta var. latifolia
Row: 4, 5 Height: 98' Spread: 20'








Manitoba Maple
Acer negundo
Row: 2, 3 Height: 49' Spread: 39'








Northwest Poplar
Populus x Northwest
Row: 2, 3 Height: 82' Spread: 66'








Norway Spruce
Picea abies
Row: 4, 5 Height: 130' Spread: 25'








Okanese Poplar
Populus x Okanese
Row: 2 Height: 60' Spread: 26'







Peking Cotoneaster
Cotoneaster acutifolia
Row: 1 Height: 7' Spread: 5'



Red Osier Dogwood
Cornus sericea
Row: 1 Height: 9' Spread: 6'




Russian Olive
Elaeagnus angustifolia
Row: 2 Height: 30' Spread: 15'





Scotch Pine
Pinus sylvestris
Row: 4, 5 Height: 49' Spread: 16'







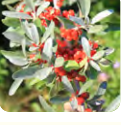
Sea Buckthorn
Hippophae rhamnoides L.
Row: 1 Height: 25' Spread: 25'








Siberian Elm
Ulmus pumila
Row: 2, 3 Height: 66' Spread: 30'








Silver Buffalo Berry
Shepherdia argentea
Row: 1 Height: 18' Spread: 10'








Villosa Lilac
Syringa villosa
Row: 1 Height: 16' Spread: 10'








Walker Poplar
Populus x Walker
Row: 2 Height: 82' Spread: 26'







Western Chokecherry
Prunus virginiana
Row: 1 Height: 23' Spread: 16'



White Spruce
Picea glauca
Row: 4, 5 Height: 82' Spread: 20'

All our Shelterbelt species thrive in standard Prairie environment conditions (full sun, variable moisture conditions). For more information about any of our species, visit our website at TreeTime.ca.

MOISTURE		LIGHT		GROWTH RATE		CLIMATE ZONE	
 - Normal	 - Normal/Dry	 - Normal/Full	 - Any	 - Slow	 - Medium	 1a	 1b
 - Normal/Wet	 - Any	 - Sun or Partial Shade		 - Fast	 - Very Fast	 2a	 2b

TreeTime.ca

SHELTERBELT/ WINDBREAK BASICS



GETTING STARTED: YOUR NEW SHELTERBELT

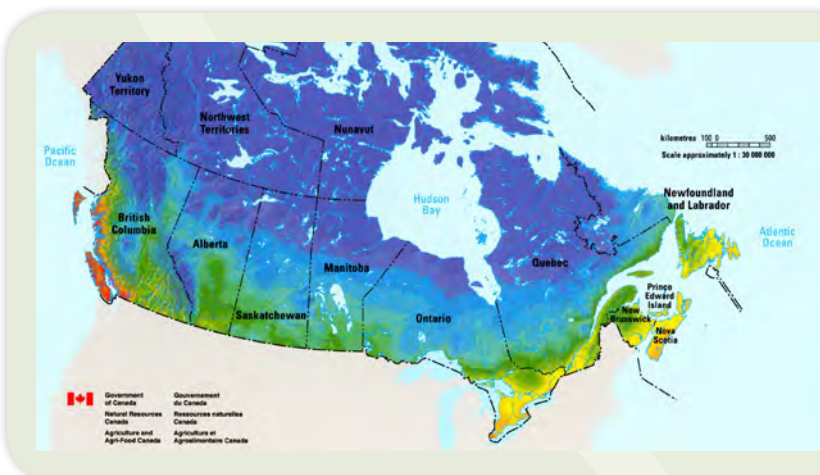
1. Choose your priorities for function/ type of shelterbelt
2. Choose the number of rows
3. Choose trees appropriate for your climate zone, moisture, and lighting situation... and possibly growth rate.
4. Choose your stock (our website, TreeTime.ca, has different heights and ages) as well as spacing for your trees
5. Choose your delivery date (from mid-April to mid-June)
6. Check local resources for planting your trees (tree planters, plastic mulchers, etc.)
7. Plant your trees — and remember, we're available for advice!

FIVE ROW SHELTERBELT



ROW 1	ROW 2	ROW 3	ROW 4	ROW 5
SHRUB	TALL DECIDUOUS		CONIFEROUS	
Buffaloberry Caragana Chokecherry Dogwood Hawthorn Lilac Sea Buckthorn Siberian Crab	Ash Maple Poplar Willow	Ash Larch Maple Oak	Colorado Spruce Larch Scotch Pine White Spruce	

# of Rows	Species from Column #	Alternately	Alternately
2 Row	1, 2	1, 3	2, 3
3 Row	1, 2, 3	1, 2, 4-5	2, 3, 4-5
4 Row	1, 2, 3, 4-5	2, 3, 4-5	1, 2-3, 4, 5



MINIMUM WINTER TEMPERATURE		
Zone	°F	°C
1	Below -50	Below -46
2	-50 to -40	-46 to -40
3	-40 to -30	-40 to -34
4	-30 to -20	-34 to -29

Need help or advice? Call us! **1 866 873 3846**

WHAT ARE YOUR PRIORITIES FOR THE FUNCTION OF YOUR SHELTERBELT?

- Protect your residence or other buildings from wind/snowdrift (5 rows on prevailing wind, 2/3 other)
- Erosion control of cultivated fields and protect crops (2/3 rows okay - lower density plantings okay)
- Snow control along road/lane
- Privacy and dust reduction
- Protect livestock or provide odour control
- Provide wildlife habitat to encourage natural pollinators, birds, wildlife
- Some fruits and berries for wildlife and personal consumption
- Enhance biodiversity
- Riparian buffer at wet areas

TIPS

- Locate your shelterbelt where it will be most effective
- Allow for space for maintenance equipment and good tree growth
- Choose herbicide tolerant varieties if you spray nearby
- Shelterbelts should be located perpendicular to the prevailing winter winds
- Site preparation, weed control, and irrigation are all needed when seedlings are young
- For efficiency the uninterrupted length of a shelterbelt should exceed the height of the trees by 10 times.



ACUTE WILLOW
Salix acutifolia

BENEFITS

- Wind speed reductions after the shelterbelt of 20 times the height
- Smaller zone of protection behind less dense shelterbelts
- Reduce home heating/cooling costs by 25-30%
- Reduce soil erosion
- Increase humidity and soil moisture
- Enhance biodiversity
- Create your own microclimates

Need advice?

Don't see what you're looking for?

Custom orders?

**GIVE US A CALL!
1-866-873-3846**



HOW DOES TREETIME.CA WORK?

Our website is open from January to June each year with the age, height, and plug size of the trees we have available (shop early for best selection). Choose your plants and select your preferred ship date from mid-April to mid-June. Purchase the trees online or by phone and they will be sent to you on your chosen ship date.

Our methods have high survival rates: Your trees leave our warehouse frozen and they are thawing and breaking dormancy on their way to you. This ensures our high survival rates but requires that trees be planted quickly upon arrival.

Plant your trees within 7 days of receiving them and we guarantee they will put on new growth within the next 30 days.

**TreeTime.ca**

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