



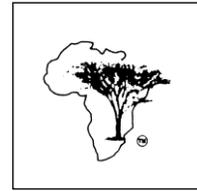
HELP International

Center for Ecology Research and Training
&

Shelterbelt Center, Weyburn, SK

Tel: (306) 842-2433 or (306) 861-0814

Fax: (306) 848-0902 Email: helpint@sasktel.net



October 15, 2018

Spring 2019 Subsidized Shelterbelt Program Announcement!

HELP International now taking orders for Spring 2019 Delivery for shelterbelts and environmental programming: Minimum global order of 50 trees to qualify! Available for landowners, towns, RMs, Schools and environmental groups! Trees available for shelterbelts, habitat creation, stream margin buffers, parks, landfill tree caps, salinity control around lagoons, and effluent irrigation woodlots.

Order Trees for 2019 Spring Planting Now for Pick up and Shipping: May 24 to June 7, 2019

Special Notice: HELP field research shows that trees planted in full leaf survive and grow at higher rates than seedlings planted while dormant especially in drought years. The seedling leaves provide shade, attract night dew and the active roots all prevent seedling dehydration in first weeks after planting. HELP also hyper grows seedlings in early May through a new patented process providing customers with larger than typical seedlings at no extra cost to the customer.

Bigger Incentives for Tree Pick Ups in Weyburn for 2019

HELP is providing unprecedented incentives for customers who sacrifice time and gas to come to Weyburn to pick up their trees. Incentives now include (in addition to the normal 5% extra trees of each variety that all customers receive):

I) Bonus 10% of your global order in additional mixed large willow (mixture of white, acute, and other large willow varieties). For example if your over all tree order is for 200 trees then you will receive a bonus of 20 additional large mixed willow seedlings.

II) Extra Large Seedlings: HELP will provide the largest seedlings HELP has available for the varieties you ordered.

III) Extra Large Root Balls: HELP will provide 170 ml or even 340 ml root balls in any variety you ordered that HELP has the larger root balls instead of the industry standard 110 ml root balls.

Pick Up Customers Paid by HELP who Offer to Make Uber-Like Deliveries to Other Tree Customers

HELP will pay any pick up customer who agrees to delivery trees of one or more other customers who are enroute or at the destination of the pick-up customer. Tree handover would be at major fuel stations along the way or any other handover location agreeable to both parties. These deliveries are typically same day deliveries and the trees arrive in happiest condition because they are transported in open containers compared to courier company and trucking deliveries. This system is transforming the

program and allows lower costs at a time of prohibitive commercial shipping costs. Uber-like service gets trees to the customers far faster, in open air containers, in best condition ever!

To ORDER TREES or Plastic Mulch Film or Plastic Mulch Pads:

Go to www.help-shelterbelts.com to order on line

Or

Order by phone: 306-861-0814 (You can also leave a text messages on this number)

Trees Available | Seedling Size | Growth Rate per Year | Mature Height | Mature Canopy Width | Suggested Plant Spacing |

Golden Willow	6-12 "	1.5-4 ft growth rate/ yr	23-36 ft	25-35 ft	10 to 12 ft spacing
Laurel Leaf Willow	4-10"	1.5-4 ft/ year growth	26-50 ft	35-50 ft	10 - 12 ft spacing
Silver Leaf Willow	8 - 14"	1.5 - 4 ft/year growth	25 - 60 ft	25 to 40 ft	10 to 12 ft spacing
Acute Willow	8 -14 "	1.5 - 4 ft/year growth	25- 40 ft	20 - 30 ft	8 to 10 ft spacing
Large Mixed Willow	15-25"	1.5 - 4 ft/year growth	20-30 ft	20-30 ft	10 to 12 ft spacing
Pussy Willow	14-16"	1.5-2 ft/ year growth	15-30 ft	15-20 ft	8 to 10 ft spacing
Cluster Shrub Willow	12-16"	1.5-3 ft/ year growth	12-16 ft	6-10 ft	3-4 ft spacing
Tristis Poplar	12- 16 "	2 - 3.5 ft/year growth	30 - 50 ft	10-15 ft	8 ft spacing
Prairie Sky Poplar	12- 16"	2 - 3.5 ft/year growth	30- 50 ft	15-20 ft	8 ft spacing
Okanese Poplar	10-14"	2 - 3.5 ft/year growth	30-50ft	6 - 10 ft	8 ft spacing
Walker Poplar	10 -14 "	2- 3.5 ft/year growth	30 - 50 ft	8 - 10 ft	8 ft spacing
Hill Poplar	8 - 12 "	1.5 - 3 ft/year growth	30 - 40 ft	12- 20 ft	8 ft spacing
Mixed Poplar 10-16" spacing(Walker/Assin/Hill)		1.5-4 ft/year growth	30-50 ft	6-13 ft	8 ft
Red Ozier Dogwood	4 - 6 "	1 ft/year growth	4-8 ft	6-10 ft	3 ft spacing
Velosa Lilac	8 - 14"	0.5 to 0.9 ft/year growth	12 ft	8-10 ft	3 ft spacing
Manitoba Maple	10 - 16"	1ft/year growth	20 - 30 ft	20 to 40 ft	8 to 10 ft spacing
Blue Spruce	10 - 12 "	0.9 ft/year growth	35 to 60 ft	15- 25 ft	10 to 15 ft spacing
White Spruce	10 - 13"	1 ft/year growth	35 to 60 ft	15 - 25 ft	10 to 15 ft spacing
Scot's Pine	8 - 12"	1.5 ft/year growth	35 to 50 ft	15 – 25 ft	10 to 15 ft spacing

Tree Costs:

50 to 299 trees (do not have to be of the same variety) \$2.50

300 trees or more is \$1.75 each (can be a mixture of different tree varieties to equal 300 or more)

Shipping Cost:

Shipping: 25¢ per seedling (minimum \$40 charge)

0 shipping charge if trees are picked up in Weyburn SK.

New incentives for Weyburn Pick up! 10% extra trees in mixed large willow (in addition to regular 5% extra of each variety ordered that all customers are given. Larger Root balls of 170 ml or 320 ml for any varieties ordered for pick up customers (this applies to most varieties of poplar and other varieties for which HELP has produced larger root ball container root seedlings)

Two Ways to Order:

i) Online Ordering

Go to www.help-shelterbelt.com and click on "store"

Under Notes to Seller Write: I would like: "Weyburn Pick Up May 24 to June 7" or "Shipping May 24 to June 7" (only write ONE option). If you wish an alternate pick up or shipping date please suggest an alternate date under 'Notes to Vendor'.

If you note : Weyburn Pick Up, HELP will refund your shipping within two business days of your tree purchase.

Note that container root trees can remain healthy and growing in the containers you receive them in for several weeks maintaining not more than 1/2 inch of water in the bottom of the open shipping containers!

ii) Telephone Ordering

Call us at (306)-842-2433 to place a telephone order. We will need: your name, telephone number, email for follow-up receipt, credit card information, name town and city nearest your residence and your preference for shipping or Weyburn pick-up.

Spring Planting Advice

Spring planting can be carried out any time in spring and throughout June and even into the hotter summer months so long as there is adequate ground moisture. 90% of tree survival and growth rate depends on moisture availability. However do NOT put trees on constant drip! Instead water them like Mother Nature does ...a good watering of ten liters per seedling or so and then one week without watering till first inch depth of ground surface is dry. For land preparation please deep till to 8 inch depth and soft like a rototilled garden so you 'sink up to your ankles' when walking on the prepared soil. Plant the tree seedlings deep! I.e.: plant the full root plus two inches of the bottom portion of the stem underground to

ensure the root is well sealed from aerating to the surface and ensuring the roots reach the subsoil clays so plant is not so dependent upon surface rains and irrigation. After planting you must either:

i) commit to constant weeding, hoeing and cultivation for weed control

or

ii) constant chemical weed control applications without chemicals touching tree leaves!

or

iii) applying plastic mulch film by machine (four foot wide plastic mulch)

or

iv) install individual plastic mulch pad over each tree

or

v) apply chemical mulch such as triple rate triflurulate such as Treflan incorporated into the soil just prior to or after tree planting into the top one to inches of soil. This essentially sterilizes the soil by eliminating pre-emergent weeds and grasses for a period up to four years. Please rely on your own research on effectiveness and safety precautions when applying chemicals of any kind!

Plant deep: The full root plus two inches of the stem underground; Ensure adequate soil moisture (water the ground if necessary after planting and whenever the top inch depth of soil profile is dry.

Plastic Mulch Film (4 ft wide x 1,500 ft rolls)

HELP strongly suggests you use the thickest mulch plastic available to avoid damage by deer perforating the plastic. Your first defense is to have your land finely worked like a garden so that the plastic lies very flat against the ground! Plastic mulch rolls purchase: due to prohibitive shipping costs for shipping plastic mulch rolls outside of Saskatchewan, HELP recommends you purchase these heavier items from plastic retail suppliers in your province i.e.: You might consider Crawling Valley Plastics in Bassano, Alberta or Jeffries Nurseries in Portage, Manitoba.

Contracted Tree Shelterbelt Planting Services

HELP International assists with shelterbelt design and provides contracted planting, plastic mulching, and grassing services.

Consider assisted planting for May, June or July, 2018 planting! Additional fall planting bookings are also available. (Note: HELP utilizes largest seedlings it has available and the largest root volumes available for contract plantings. Likewise HELP utilizes thicker plastic mulch film than available in the marketplace i.e.: 3 mil plastic for contract plantings.

Contact us for more information at help@sasktel.net or rsidloski@help-international.com

New HELP Floating Bird Nesting Platforms

HELP provides living raft floating bird nesting platforms with twenty or more tree seedlings that remain alive for up to ten years on the raft without maintenance summer or winter. The raft can be anchored year round in any water body such as a slough, dug-out, dam, and lagoon or tethered in the shallows of a river margin. Ideal for loons, blackbirds, select ducks and other birds that would typically nest in rushes or in and around riparian environments. Keeps birds and their nests safe from land-based predators. Also provides a beautiful aesthetic of a green tree seedling island and nest in town parks. Some folks use the same floating two square foot island of trees for indoors in schools, office or home in a basin of water in winter to provide greenery that keeps the winter blues at bay! Note: this product is part of the floating tree and plant system which is a patented technology (2014) of HELP's lead researcher and founder Rodney Sidloski. This product is available at \$150 per platform including the floating platform, established tree seedlings and tethering rope. A used cultivator shovel can be used as an effective anchor when used as a floating nest platform.

Licensing Opportunities: HELP is now marketing licensing for tree and plant producers in a newly patented low cost floating tree and plant production system developed by HELP's lead researcher. The system dramatically reduces labor, water, land space, and infrastructure is being launched worldwide.

About HELP International

HELP International is a volunteer-run non-for-profit corporation and a registered charity. In 2018 HELP's Weyburn nursery increased its container root tree production to 800,000 trees.

HELP's Mission is to train Canadians and international collaborating partners in leading edge strategies in the helping sciences. HELP builds on inherent strengths of agrarian culture to create leaders in the helping sciences both at home and internationally. In 2018 HELP launched the two penny tree and plant production system in Asia and West Africa.

In addition to supplying trees and forestry services, HELP provides international volunteer apprenticeship training and certification in 130 skills, major tools, technology and processes related to tree production, field forestry, phytoremediation, and related recycling technologies.

Rodney Sidloski, CEO

HELP International

Center for Tree Production, Research & Training,

Weyburn, SK

Email: rsidloski@help-international.com or helping@sasktel.net

Tel for call or texts: (306) 861-0814