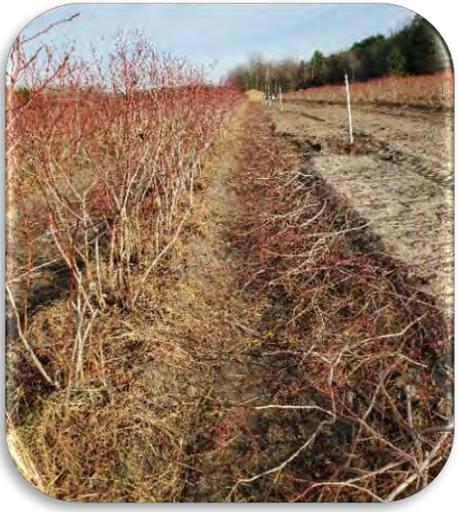


# DeGrandchamp Farms

## 2021 Growers Catalog



**Blueberries & Cranberries**



## Good morning:

I hope that you and your loved ones have survived 2020 and all of the hardships it has taken on our country. It was a challenge in March, not knowing what we would be able to do. Thankfully agriculture was deemed “essential” and we continued to ship plants and prepare for the upcoming season. DeGrandchamp Farms instituted all of the required safety measures to assure our employee’s health.

As always, there is never a normal weather year anymore. Entering the early Spring the potential for a big crop of blueberries was promising. Then came the “Mother’s Day Freeze”. Temperatures were in the mid to low 20’s for several hours that early morning. It was too windy and too cold to run our overhead irrigation systems for protection.



Thankfully our blueberry blossoms were only in pink stage and most survived the freeze. Some varieties did not and that is why it is best to plant multiple varieties to lessen your losses. Our summer was hot and dry and the irrigation systems worked almost nonstop. Once again it proves that a reliable irrigation system is essential for successful operation.

As we enter our 63<sup>rd</sup> blueberry season, we are always here to help you plan your new or next planting. Don’t hesitate to contact us. We look forward to hearing from you.

**All the best**

**Mike DeGrandchamp**

# What's New and Exciting?

What a remarkable summer it was! With all of the mandated restrictions in place, families just needed to find activities that were safe and outdoors. With festivals, fairs and concerts cancelled, what was better than going to a U-pick farm and farm markets? Our farm saw a big increase in U-pick sales and farm market sales. Our customers were so thankful that we were open for them to pick blueberries. We also had a lot of “first timers” picking. Most U-pick farms experienced the same increases. Don't let this new increase in demand pass you by. Now is the time to plan your expansion or your first planting.

This year's situation shows how important local family farms are to our nonfarming population. It also proved that America cannot continue to rely on foreign countries to supply our food and other goods. I just hope this message sticks, and we as a country won't find ourself in the same situation in the future.



Renovation of old 60+ year old blocks of blueberries continue on our farm and other farms in Michigan. This is not an inexpensive or quick process. It is something that we need to do as an industry to keep profitable and viable. DeGrandchamp Farms this past summer continued successfully to pick more fresh market blueberries with our Haven Harvesters. With the increased cost and shortage of labor this is a must, to continue to grow fresh market blueberries. All of our new blocks of blueberry varieties must be able to be harvested mechanically for the fresh market.

# Nursery & Greenhouse



# Product Size Descriptions

**1**

## **2.5" Peat Pot, 1 Year Old**

This is an excellent liner plant with large deep root system that transplants well into larger pots or nursery beds. It's a good alternative for growers who want to grow their own finished plants. We recommend not planting these directly into the production fields.

**32 Per Tray**

**3**

## **1 Gallon Pot, 2 Year Old Plant**

The 1 gallon pot (6"x8") is the industry standard that we developed over 40 years ago. These 2 year old plants are grown in a peat bark mix, which promotes excellent root and branched top growth. Containerized plants eliminate transplant shock and maintain the integrity of the root system. The plant height will vary according to the variety, from 12"-24". Growers best choice for fast field establishment.



**2**

## **4.5" Peat Pot, 1 Year Old**

This is a large 7"-12" 1 year old plant that has a very substantial root system. The 4.5" peat pot was developed as an economic alternative to the 1 gallon pot. We have been successful planting the 4.5" plants directly into the production field by maintaining excellent cultural practices, such as weed control and irrigation.

**15 Per Tray**



**4**

## **1"-3" Rooted Microshoots**

For nurseries set up to handle small micropropagated plants. These are acclimated plants grown in our greenhouse for 3 months. They need to be transplanted in a greenhouse because they are actively growing. Call us if you need any information on handling microshoots

**162 Per Tray**

# Approximate Ten Week Fruiting Season in South Haven, Michigan

1 2 3 4 5 6 7 8 9 10

July

August

September

Chanticleer

Duke, Polaris,  
Sweetheart

Bluejay, Huron,  
Northblue, Northland

Patriot, Spartan

Chippewa

Bluecrop, Blueray

Draper

Superior

Toro

Bonus

Chandler, Nelson

Jersey

Legacy

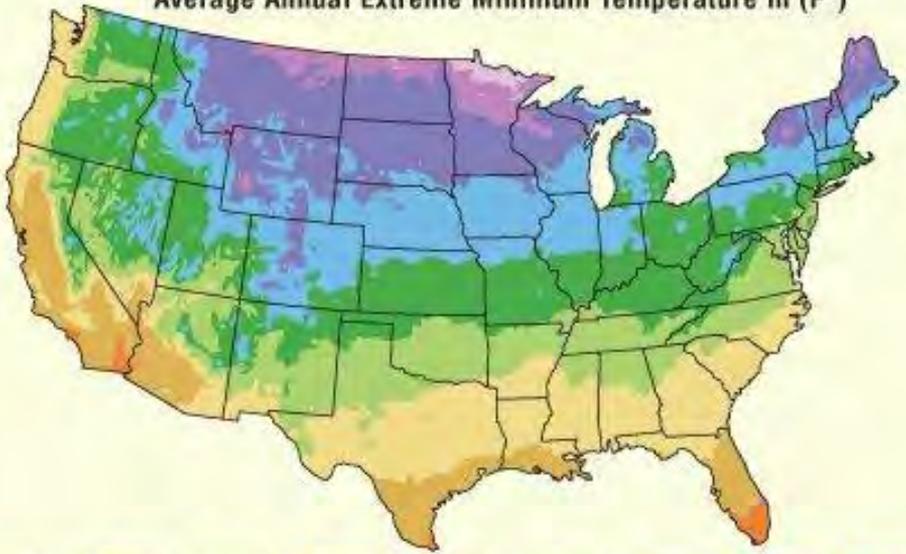
Liberty

Elliott

Aurora

# Plant Hardiness Zones

Average Annual Extreme Minimum Temperature in (F°)



# Blueberry Price List

**Bluecrop, Bluejay, Blueray, Bonus, Chandler, Chanticleer, Duke, Elliott, Jersey, Legacy, Nelson, Northland, Patriot, Spartan, Sweetheart, Toro**

Grade	Plants/ Tray	Each	Each 100+	Each 500+	Each 1000+
1-3" Rooted Micro shoots	162	n/a	\$1.50	\$1.40	\$1.20
3-6" 1 Year	32	n/a	\$2.40	\$2.20	\$2.00
7-12" 1 Year Field Ready	15	n/a	\$3.30	\$3.20	\$3.10
12" + 2 Year, 1 Gal	1	\$7.50	\$4.70	\$4.40	\$4.20

**Chippewa\*, Northblue\*, Northcountry\*, Polaris\*, Superior\***  
( University of Minnesota royalties **NOT** included in price \*0.15/plant )

Grade	Plants/ Tray	Each	Each 100+	Each 500+	Each 1000+
1-3" Rooted Micro shoots	162	n/a	\$1.60	\$1.50	\$1.30
3-6" 1 Year	32	n/a	\$2.50	\$2.30	\$2.10
7-12" 1 Year Field Ready	15	n/a	\$3.40	\$3.30	\$3.20
12" + 2 Year, 1 Gal	1	\$7.50	\$4.80	\$4.50	\$4.30

**Aurora\*\*, Draper\*\*, Huron\*\*, Liberty\*\***  
( Michigan State University royalties **NOT** included in price \*\*0.30/ plant )

Grade	Plants/ Tray	Each	Each 100+	Each 500+	Each 1000+
1-3" Rooted Micro shoots	162	n/a	\$1.70	\$1.60	\$1.40
3-6" 1 Year	32	n/a	\$2.60	\$2.40	\$2.20
7-12" 1 Year Field Ready	15	n/a	\$3.50	\$3.50	\$3.30
12" + 2 Year, 1 Gal	1	\$7.50	\$4.90	\$4.60	\$4.40

## Commercial Growers

Call or Email us for current availability

[sales@degrandchamps.com](mailto:sales@degrandchamps.com) or

Call us at 269-637-3915

## Homeowners

[www.degrandchamps.com/home-gardener/](http://www.degrandchamps.com/home-gardener/)

Visa, MasterCard, and Discover accepted

# Many Varieties



## Early Varieties

Ripen in Michigan beginning July 1st based on Southwest Michigan weather patterns

Variety	Winter Hardy	Fresh Pack	Machine Picking	U-Pick	Disease Resistance	Productivity	Berry Size	Mature Bush Size	Between Plants
Chanticleer			UNKNOWN				L	6ft	3-4ft
Duke							L	6ft	3-4ft
Polaris <sup>HH</sup>			UNKNOWN				L	3ft	2-3ft
Sweetheart			UNKNOWN				M	6ft	3-4ft



## Early-Mid Varieties

Ripen in Michigan beginning July 10th based on Southwest Michigan weather patterns

Variety	Winter Hardy	Fresh Pack	Machine Picking	U-Pick	Disease Resistance	Productivity	Berry Size	Mature Bush Size	Between Plants
Bluejay							M	7ft	4-5ft
Huron							L	6ft	3-4ft
Northblue <sup>HH</sup>			UNKNOWN				L	2ft	2-3ft
Northcountry <sup>HH</sup>			UNKNOWN				S	2ft	2-3ft
Northland <sup>HH</sup>							M	4ft	3-4ft
Patriot <sup>HH</sup>							L	5ft	3-4ft
Spartan							L	6ft	3-4ft



**Winter Hardy:** 3= Excellent (Zone 4), 2= Good (Zone 5), 1=Good (Zone 6)



**Fresh Pack:** 2= Excellent, 1= Good



**Machine Picking:** 3= Fresh Pack, 2= Excellent, 1= Good



**U-Pick:** 2= Excellent, 1= Good



**Disease Resistance:** 2= Excellent, 1= Good



**Productivity:** 2= Excellent, 1= Good



**HH Half High:** Cross between highbush and lowbush, very winter hardy

# to choose from!

**TIP: ORDER A SEASON AHEAD**

## Mid Season Varieties

Ripen in Michigan beginning July 15th based on Southwest Michigan weather patterns

Variety	Winter Hardy	Fresh Pack	Machine Picking	U-Pick	Disease Resistance	Productivity	Berry Size	Mature Bush Size	Between Plants
Bluecrop							L	6ft	3-4ft
Chippewa <sup>HH</sup>			UNKNOWN				M	3ft	2-3ft
Draper							L	6ft	3-4ft
Bluegray							L	6ft	3-4ft
Superior <sup>HH</sup>			UNKNOWN				M	3ft	2-3ft
Toro							XL	6ft	3-4ft

## Mid-Late Varieties

Ripen in Michigan beginning August 1st based on Southwest Michigan weather patterns

Variety	Winter Hardy	Fresh Pack	Machine Picking	U-Pick	Disease Resistance	Productivity	Berry Size	Mature Bush Size	Between Plants
Chandler							L	6ft	3-4ft
Bonus							XL	6ft	3-4ft
Jersey							M	8ft	4-5ft
Legacy							L	6ft	3-4ft
Nelson							L	6ft	3-4ft

## Late Varieties

Ripen in Michigan beginning August 25th based on Southwest Michigan weather patterns

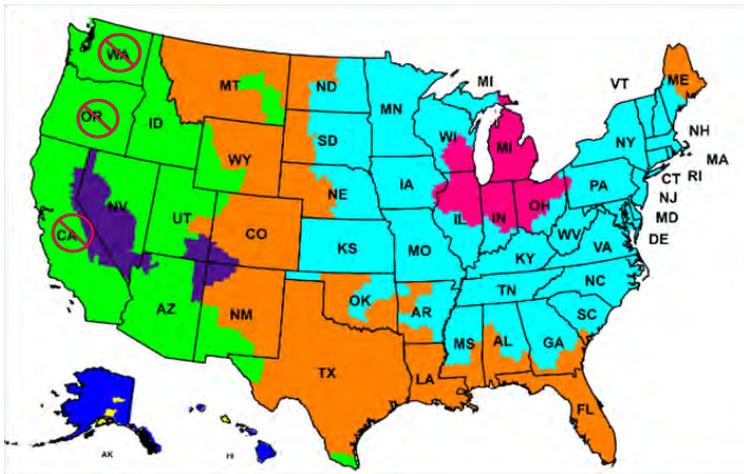
Variety	Winter Hardy	Fresh Pack	Machine Picking	U-Pick	Disease Resistance	Productivity	Berry Size	Mature Bush Size	Between Plants
Aurora							M	6ft	3-4ft
Elliott							M	6ft	3-4ft
Liberty							M	6ft	3-4ft

# Blueberry Plant Trial Offer

This trial offer is an excellent way to test a variety of plants to determine which plants best fit your soil climate and farming needs. Just pick any combination of varieties you want. List varieties that can be substituted if we are sold out of ones you have chosen.

This offer includes: 2 year old 1 gallon container grown plants, a planting guide, and if you include fertilizer & sulfur tablets we will send application instructions

Combos	Price	Fertilizer & Sulfur	<u>Shipping Costs:</u>
6 Plant	\$42.50	+\$6.00	Calculate at checkout on our Website: <a href="http://www.degrandchamps.com/home-gardener/">www.degrandchamps.com/home-gardener/</a>
12 Plant	\$78.50	+\$12.00	
24 Plant	\$144.50	+\$24.00	



**⊘ ATTENTION: WASHINGTON, OREGON AND CALIFORNIA**  
Due to quarantine restrictions we do not ship to these states.

## To Order:

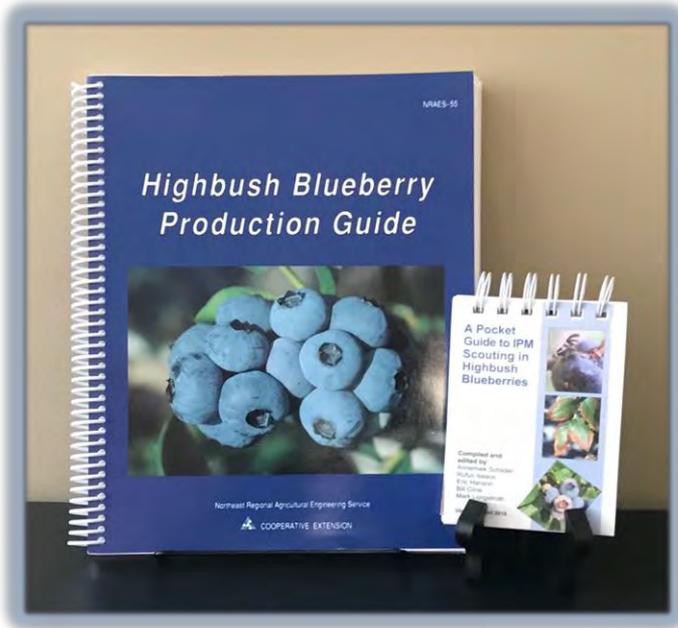
Online at [www.degrandchamps.com/home-gardener/](http://www.degrandchamps.com/home-gardener/)

Have questions email us at [sales@degrandchamps.com](mailto:sales@degrandchamps.com)

Or call us at (269)637-3915

\*Visa, MasterCard, and Discover accepted\*

# Blueberry Information



## **Highbush Blueberry Production Guide \$55.00 + S/H**

Blueberries, native to North America, have become increasingly popular with growers and consumers throughout the world. This is the first comprehensive resource for new and experienced blueberry growers and farm advisers who assist them. The guide covers all aspects of blueberry production including site selection and preparation, plant selection, blueberry growth and development, maintenance, pest management, harvesting, and marketing. Topics that other fruit-production guides rarely address, such as nuisance wildlife management, water management, spray technology, and budgeting, are discussed as well.

## **Pocket Guide to IPM Scouting in Highbush Blueberries \$19.00 + S/H**

This guide was developed as a pocket reference book for easy use in scouting blueberry fields. It provides information on the biology of common pest and beneficial insects, diseases, weather related disorders, and symptoms of pesticide damage and nutritional disorders. Use this guide to learn what to look for while scouting and to guide timing of scouting activities. The guide focuses on highbush blueberries in the United States. But many of the diseases, insects, and disorders also occur in other regions. This guide is a field supplement to the more detailed publications listed below.

# Fertilizer & Soil Treatments



## Slow Release Fertilizer 22-3-8 50 lb Bag - \$70.00 + S/H

This gives a tremendous boost in the first year's growth. We have tested our fertilizer over the course of several seasons and have found it to be worth the 26 cents per plant it costs to use. The fertilizer is gradually released over a 5 to 6 month period. Recommended use is 3 oz. per plant. Each bag is enough to fertilize 265 plants. (Nitrogen, Phosphate, Potash)



## 90% Disintegrating Sulfur Granules 50 lb Bag - \$22.00 + S/H

Is a Quality Sulfur-Bentonite product that degrades readily upon contact with moisture in the soil, which provides a large surface area of sulfur to be oxidized to the sulfate form of sulfur.

## Pre-portioned Fertilizer Tablets and Sulfur Pellets

- for 6 Plants = \$6.00
- for 12 Plants = \$12.00
- for 24 Plants = \$24.00



# Growing blueberries is our profession!

## The Goal of Our Nursery

When you buy blueberry plants from DeGrandchamp Farms you are buying from professionals. Blueberry farming is our business, and our goal is to combine 63 years of commercial blueberry farming experience with each customer's specific need. We offer a full line of plants; from early to late varieties and know first hand what varieties are best for fresh pack, U-Pick, or commercial growing.

We take great care and pride in growing our plants. All our blueberry plants are container grown for stronger and healthier root systems. The result is a plant that has a better first year growth and quicker fruit production. You can plant with confidence too knowing our plants have been "virus tested" for diseases.

## Protect your investment with "virus tested" blueberry plants

We are pleased to have available "virus tested" blueberry plants. Our farm is proud to be a participating nursery in the State of Michigan "virus tested" blueberry program for over 40 years. This involves having stock plants tested for blueberry viruses and maintained virus-free in screen houses. We can even go a step further and have these plants micropropagated through tissue culture. You have a long term investment in your planting. Protect it by planting "virus tested"!

## Service and Delivery

When you order blueberry plants from us you can be assured of prompt and courteous service. The most important part of our business is our customers. That is why when you call to order, we will take the time to talk and find out what plants best fit your needs. We may even have a variety you haven't considered. Our plants will arrive healthy and ready to grow. So call or email us "The Blueberry Professionals".



1<sup>st</sup> Generation



2<sup>nd</sup> Generation



3<sup>rd</sup> Generation



4<sup>th</sup> Generation

# Cranberries



Cranberries are a native North American fruit that have been commercially harvested since the landing of the pilgrims. Today over 900 million pounds are harvested annually for juice and holiday dinners.

Cranberries are in the same family as blueberries and require the same sandy, acidic soils. They are traditionally planted in wetland bog areas. These areas are then flooded over for harvest and winter protection. Cranberries can be planted in upland areas if winter protection is provided and the soil requirements are met.

Cranberries make an excellent ground cover providing a great fall crop.

The cranberries we sell are the best of the commercial varieties. All varieties originated from University of Wisconsin Test Blocks; DuBay Marsh, Wisconsin.

**Call for quotes on 10,000 or more.**



# Cranberry Price List

- All plants must be ordered in full trays. No mixing of varieties.
- Special orders for BenLear Bergmann or Gregelyski #1
- Pilgrim and Stevens are readily available.

Grade	Plants/ Tray	Each	100+ Each	500+ each	1,000+ Each
1-3" Rooted Micro Shoots	162	N/A	\$0.60	\$0.50	\$0.40
2.5" Pot	32	\$3.25	\$2.75	\$2.50	\$2.25
3.5" Pot	18	\$3.50	\$3.00	\$2.75	\$2.50



# Terms & Conditions

***\*\*All orders booked are based on the distinct understanding that the purchaser agrees to the terms and conditions of the sales stated***

**Deposit and Terms (New Accounts)-** 25% deposit down to hold orders. Balance due day of shipment or pickup.

**Deposit and Terms (Established Accounts)-** 25% deposit , Net 15 Days, 1.5% Monthly Finance Charge, 18% Annual Finance Charge on all past due accounts.

**Ordering-** Total order quantity determines the quantity discount price. Example: 25 each of four varieties will get the 100 discount rate.

**Shipping and Handling-** We recommend not shipping June 15<sup>th</sup> thru September 15<sup>th</sup> due to plants being fully leaved out (will vary depending on weather). Customer pick up only during this time. Please call or email for shipping verification. Please give us 48 hours notice on a pick up at the Nursery.

**Limited Warranty-** Should any stock prove untrue to name as labeled, it is mutually agreed that our total liability, upon satisfactory proof, shall be limited to replacement or refunded not to exceed original purchase price. All orders are accepted subject to crop failures, damage by natural causes and we reserve the right to refund all or any part of payment made. We are careful to keep varieties true to name and will replace upon proper proof anything that may be otherwise. We give no warranty expressed or implied as to the growth or productivity and will in no way be responsible for the results secured in transplanting.

**Transportation-** Packing boxes charged at cost. Customers shall designate preference of shipping: Please advise of us of your preference. Ground, Freight, Air Freight etc.

**Pool trucks-** For large orders over 300 container plants, we will make every attempt to pool orders to your area, reducing the freight cost. Freight COD unless prior arrangements are made. We will be happy to estimate a freight quote.

**Transportation Damage-** Customer is responsible for notifying the carrier at time of delivery of damaged shipment. Mark your shipment receipt with condition and amount of damage. File a claim with the carrier. Promptly let us know and ask us for assistance if needed. Send us snapshots of the damage material if at all possible. Plants become the property of the purchaser upon delivery to the transportation company and we cannot be responsible for loss, damage, or delay in transit. If there is damage or loss, file an immediate claim with carrier company. If you do not get satisfaction, we will be very happy to assist you.

Website: [www.degrandchamps.com](http://www.degrandchamps.com)

Email: [sales@degrandchamps.com](mailto:sales@degrandchamps.com)

Phone: 269-637-3915

Office Hours: 9am-4pm

### Coming from the North

-Merge onto I-196 S/US-31 S **26.9 mi**

-Take exit 18 for M-140 toward Watervliet **0.2 mi**

-Turn left onto I-196 BL/Hwy M-140 N **374 ft**

-Turn left onto 14th Ave destination will be on the left **0.8 mi**

### Coming from the South

-Take exit 34, merge onto I-196 N/US-31 N toward South Haven/Holland **17.6 mi**

-Take exit 18 M-43/Bangor **0.2 mi**

-Turn right onto I-196BL/Hwy M-140 N **0.2 mi**

-Turn left onto 14th Ave destination will be on the left **0.8 mi**



Farm Markets, Wineries, Retail Markets interested in wholesale blueberries or cranberries - fresh or frozen

Please give us a call for more information 269-637-3915

## DeGrandchamp Farms are members of:





**76241 14<sup>th</sup> Avenue**  
**South Haven, MI 49090**