

Double-Certified Conventional & Organic Seed Potatoes

Based in Idaho, Grand Teton Organics officially came into being 6 years ago when owner John Hoggan purchased his organic certified land from Parkinson Seed Farm. John has over 50 years of potato growing experience ranging from production, seed selection, plant breeding, seed stock certification and research & development of new varieties. In his career, he has worked with over 300 different potato varieties. For 2022, Country Farm & Home Supply will offer over 25 of Grand Teton Organic's Certified Organic varieties.

When your state's motto is 'The Potato State', you can rest assured that Idaho's Department of Agriculture takes growing potatoes for seed or to eat very seriously. Stringent protocols ensure seed stock is as free of disease as possible and are of the utmost importance in Idaho and to Grand Teton Organics. Field inspections throughout the growing season, lab testing of seed stock and a winter crop of seed potatoes grown in Hawaii all ensure that *your* seed potatoes are the healthiest, most productive seed potatoes available. If any of the seed potato lots begin to show signs of disease, they are culled and not made available for sale to ensure that overall disease presence in potato production areas (yours or theirs!) stays minimal and manageable.

Grand Teton Organics is committed to providing the highest quality organic certified seed potatoes available on the market. Potatoes for seed start as tissue cultures from one of many Potato Germplasm Banks where parent stock is housed. Those tissues are then sent Idaho State University where they are grown out in labs to produce clean plants. These plants are grown in greenhouses to generate mini-tubers that then are sent to farms, like Grand Teton Organics, to be grown out in the field. It is from these mini-tubers that full-sized seed potatoes are produced. Seed potatoes from Grand Teton Organics are no more than two field generations old. Clean seed potatoes ensure a bountiful harvest; seed potatoes accumulate disease from year to year which can negatively impact yield. After two years of production, John rotates old stock out and replenishes it with new mini-tubers to ensure that viruses, bacterial and fungal pests are not accumulating in his soils or seed stock.

After the seasonal harvest, John's seed potatoes are sorted, graded and stored at an optimum 36 degrees. They are shipped to us in mid-February in a climate-controlled truck that keeps the tubers cool to maintain seed dormancy. This commitment to excellence in seed production from Idaho is what we here at Country Farm & Home Supply want to offer to you, our valued family and friends.

Growing Great Potatoes:

Soil Preparation, the season before planting: Potatoes prefer soil that has been amended in the Fall with your amendment(s) of choice and/or well-aged compost. Potatoes will remove the following soil nutrients per 1,000 sq. ft. or per acre: (Nitrogen: 2# per 1,000 sq. ft. _ 90-100# per acre): (Phosphorus: 1# per 1,000 sq. ft. _ 40-50# per acre): (Potassium: 3.5# per 1,000 sq. ft. _ 150-170# per acre). Fall additions of Phosphorus and Potassium are recommended; add Nitrogen in the spring. You may cover crop your beds or leave them fallow. Potatoes DO NOT like to be next to actively decomposing green matter or to be sitting in a puddle of water. Leave time between tillage and planting to allow green matter to break down. Build beds high enough to provide adequate drainage. This can be done the previous fall or allow 2-6 weeks to prepare your soil before you plant. GROWER FEEDBACK: Trace amounts of BORON can improve yields, but use caution! Boron can be toxic if over-applied. ONE POUND PER ACRE is all that's recommended for crops that need Boron.

Green Sprouting: In the southeast, we plant our potatoes in March. Wake up your potatoes in mid-February by green-sprouting them for several weeks. Place whole seed potatoes one or two layers deep in a box; then leave them in a warm_60-85 degrees_ dark place to encourage their eyes to pop. Be careful when handling to avoid breaking off sprouted eyes.

Seed Preparation: Seed potatoes that are 1 ½ - 2 oz. do not need to be cut. Seed over 4 oz. can be cut into smaller pieces; think the size &/or weight of an egg as your goal. Try to have at least 2 eyes per seed piece; one will do if that's all you can find. Avoid cutting eyes if you can. Some folks like to let seed pieces dry for several hours up to a couple days before planting; some folks will cut their seed in the field and plant immediately. It's your call. Once your seed pieces are cut &/or cured after cutting, you're ready to plant.

Bed Preparation, pre-planting: Dig a trench in your bed about 4"-6" deep. Lay seed pieces eyes-up in the trench at 8"-12" for standard potato varieties and 12"-18" for fingerling varieties. You may wish to lay drip tape into the trench next to your seed potatoes to conserve water and to ensure that any water you put out gets to your crop and not your weeds. Cover seed (and drip tape, if used) with several inches of soil and tamp lightly.

Potato Crop Water Needs: Potatoes need different amounts of water at different times in order to produce to the best of their ability. Generally, potatoes need between 1-2 inches of water per week; this could be provided by rain events or you to make up the difference. Water needs for your crop throughout its life goes a little something like this, keeping in mind that this schedule shifts for early, mid and late-producing varieties...

- Planting to 30 days: Water needs not high or critical
- 30-60 days: Water critical for vegetative growth and early tuber formation
- 60-90 days: Water critical for tuber bulking
- 90-120 days: Tops begin to yellow and die back. Some water needed but not excessively before harvest

Weeding & Hilling: If you see any potatoes at the soil line, be sure to cover them promptly. Potatoes that are exposed to sunlight will start to photosynthesize and produce a green pigment under the skin that IS TOXIC!! Hilling potatoes ensures that tubers are fully covered and protected from the sun's rays. Some varieties set their tubers high on the hill, so if a variety is noted as such, be sure to make early hilling a priority. Hilling also improves soil drainage around your crop; taters need water but **do not want to sit in a puddle**. Lastly, potatoes form two types of stems; one for above-ground growth, on which we see leaves; one for below-ground growth, on which we find tubers. By covering growing leaf shoots with soil, we are creating more below-ground stem. Once a portion of the stem is buried with soil, it will produce the tuber-forming stems that will then form potatoes. You can hill your potatoes 1-3 times per season/crop. Loosen surrounding soil in the bed and pull up around the leaves and stems. Try to hill before the stems grow too long and start to flop over. You should pull between 2"-6" new soil up around the plants each time you hill. At a certain point, your hills can't get any taller; stop hilling & let the plants do their thing until harvest.

Early Season Potatoes_ 55-80 days

Caribe		Organic	EARLY
Days To Maturity: Skin Color:	65-70 Days	This stand-by early season potato will be one of the first to grace your table. Mark your calendar and harvest on time! Don't	
		Purple	wait for your mid- season varieties to be ready to get these out of the ground. If
	Flesh Color:	White	left in the field, tubers can get HUGE or start to deteriorate in quality. Grower Feedback: Caribe's eye appeal is
	Flesh Texture:	Waxy, Mid-dry	not to be overlooked and we give it 2 thumbs up for flavor and versatility in the kitchen. Plan on using within 2 months of harvest for best quality.

Colonial Purple	Organic	EARLY
Days To Maturity:	70-75 Days	Considered a superior market table variety with its vibrant purple color,
Skin Color:	Purple	Colonial Purple will produce a good yield of oblong medium-large tubers. Moderately resistant to scab.
Flesh Color:	White	Grower Feedback: Beautiful on the market table for early sales. Like all early
Flesh Texture:	Moist, Firm	varieties, pay attention to harvesting on time.

Dark Red Norland		Organic	EARLY
	Days To Maturity:	55-75 Days	Dark Red Norland is one of the earliest reds you'll find. Expect small-large tubers
	Skin Color:	Red	on medium-sized plants. Good disease resistance to Scab, Hollow Heart, Early Blight, Black Scurf and crack-resistant.
	Flesh Color:	White	Eat within 2-3 months of harvest. Grower Feedback: Mark your calendar
	Flesh Texture:	Moist, Firm	and DIG ON TIME. If left in the ground longer than 80 days, expect tubers to become over-sized & decline in quality.

Early & Mid Season Potatoes_ 55-70 days

Purple Viking		Organic	EARLY
	Days To Maturity:	65-80 Days	New potatoes are a show-stopper on the
	Skin	Purple with	market table when washed. Purple
F Cc	Color:	Pink Streaks	Viking's flavor sweetens in storage.
	Flesh Color:	White	Grower Feedback: Dig early for best quality tubers. Skins are fragile and easily slip off if you're not careful. Early
	Flesh Texture:	Waxy, Moist	harvesting yields smaller tubers; if left in longer, Purple Vikings can grow quite large; like up to a pound per tater!



Mid Season Potatoes_ 70-90 days

Huckleberry C	Gold	Organic	MID
	Days To Maturity:	70-90 Days	This one has won a seat at the tater council of unbeatable varieties. Harvest early for baby potatoes or later for larger
	Skin Color:	Purple	spuds. Large, sturdy plants can tolerate some stress and produce 5-7 uniform
	Flesh Color:	Gold	tubers per hill. Tubers have a naturally low glycemic index & are high in antioxidants.
	Flesh Texture: Buttery, Creamy, Firm Firm	Grower Feedback: Huckleberry Gold's buttery flavor is outstanding! Harvest early for best tuber quality. Yields are not as high as some varieties but is well worth the space once you have a taste!	

Red Pontiac		Organic	MID
	Days To Maturity:	80-85 Days	Red Pontiac is a tried and true producer
	Skin Color:	Red	in a wide variety of growing conditions. Plants are sturdy, tall and up-right, making hilling a bit easier.
	Flesh Color:	White	Grower Feedback: Great yields! Tubers come off large and uniform. Many
	Flesh Texture:	Waxy, Moist	growers put Red Pontiac on their list of favored, reliable 'go-to' varieties.

Chieftain		Organic	MID
STATE OF THE STATE	Days To Maturity:	85-90 Days	The eye-catching magenta skin will be the first thing you notice about this variety. Chieftain delivers a hearty set of uniform,
	Skin Color:	Pinkish Red	round tubers on large plants. Chieftain is resistant to Scab, Tuber Net Necrosis and
	Flesh Color:	White	Late Blight. Once tubers are out of the ground, eating quality is versatile and tasty
	Flesh Texture:	Moist, Firm	with good storage properties. Grower Feedback: Chieftain does NOT like excessively wet, cold soils. Good bed prep with attention to drainage is very important with this variety.

Mid Season Potatoes_ 70-90 days

Red Johnn	ıy	Organic	MID
	Days To Maturity:	85-90 Days	Red Johnny is the first red skin/white flesh variety on the market with
	Skin Color:	Dark Red	significant Potato Virus Y resistance (PVY). PVY is a sneaky little devil that
	Flesh Color:	Cream White	causes plant stunting, leaf mottling, leaf yellowing &curling, necrosis and tuber ringspot. All of these things reduce yield
	Flesh Texture:	Moist, Firm	and marketability. Red Johnny can produce a good yield in spite of this pressure. Great dug early as new baby potatoes and stores well.

Russet Norkota	h 278	Organic	MID
Skin C	Days To Maturity:	85-90 Days	278 is one of Grand Teton Organic's selections out of Russet Norkotah stock. This variety will produce heavy yields of
	Skin Color:	Tan, Netted	large tubers in a short amount of time. Large plants are more heat tolerant than
	Flesh Color:	White	other russets on the market. 278 stores moderately well; plan to use within 3
	Flesh Texture:	Dry, Floury	months of harvest. Grower Feedback: Piedmont summers can heat up quickly! Local growers appreciate how fast mid-season russets mature so they can be out of the ground before they cook where they grow!

Russet Norkotah PHP		Organic	MID
	Days To Maturity:	85-90 Days	A Grand Teton Organics' selection out of Russet Norkotah stock, this selection is
Skin Color:	Tan, Netted	the heaviest yielder of large tubers in a short amount of time. Good resistance	
	Flesh Color:	White	to Scab. The PHP is part of the variety name to distinguish it from other Russet Norkotah selections; it does not indicate
	Flesh Texture:	Dry, Floury	specific disease resistance. Grower Feedback: Overall, a good performer with uniform, large tubers upon harvest. Delicious!

Mid Season Potatoes_ 70-90 days

Yukon Gold		Organic	MID
M	Days To Maturity:	85-90 Days	This tried and true variety consistently performs well in the southeast. Yukon Gold will set approximately 5-7 tubers on
	Skin Color:	Gold	medium-sized tall plants. Grower Feedback: This really is a 'go-to'
	Flesh Color:	Gold	variety for its dependability. It is important to get them out on time.
	Flesh Texture: Waxy, Firm left too long. Mark your of planting and start checking 80 days so you can get the	Tubers will begin to deteriorate and rot if left too long. Mark your calendar at planting and start checking your crop at 80 days so you can get them out of the ground before it gets too hot!	

Cal White		Organic	MID
	Days To Maturity:	85-90 Days	Cal White is our organic substitute for Kennebec. It will set an excellent yield of medium sized tubers faster than
	Skin Color:	Buff	Kennebec. It's versatile in the kitchen for baking, boiling, dehydrating, mashing,
	Flesh Color:	White	salads, soups, etc. NOTE: Conventional Kennebec available
	Flesh Texture: Dry, Floury Kennebec this year in favor which is faster to mature	Grower Feedback: John didn't grow Kennebec this year in favor of Cal White which is faster to mature & just as prolific Kennebec while sharing the same	

Sangre		Organic	MID
Days To Maturity:	- 1	80-90 Days	Freshly dug, Sangre's color is stunning. Take early for baby/new, roasting
Skir	n Color:	Vibrant Red	potatoes. Leave in the ground longer for larger storage potatoes. Tubers are
Flesh Color:	White	reliably concentrated under the main vine and are set shallowly. Hill on time to keep tubers covered as they form and	
T	Flesh exture:	Firm, Moist	bulk up. Ensure good bed drainage and do not over-water. Sangre keeps well in storage; skin color fades a bit but retains excellent flavor. Roast, boil, mash or bake and bon appetite!

Mid Season Potatoes_70-90 days

White Giant		Organic	MID
	Days To Maturity:	80-90 Days	White Giant can set 7-9 large tubers per plant. Tubers can reach up to 20 ounces
Skin	Skin Color:	Buff Beige	each if all cultural conditions are met. Great White excels as an all-purpose potato for frying and mashing and is best used right out of the field. Great White keeps well but the flavor will change in cold storage as starch converts to sugars
THE THE PARTY OF TH	Flesh Color:	White	
TO SERVICE STATE OF THE PARTY O	Flesh Texture:	Firm, Moist	Shoot to use these up in 2-3 months and store a slightly warmer temperatures i.e. in a cool dark room, not the refrigerator.

Blackberry	y	Organic	MID
	Days To Maturity:	90 Days	Light up your market table with this eye- catcher. Smooth skin with shallow eyes
Skin Color: Flesh Color:	Skin Color:	Deep Blue Purple	cover outstandingly colored flesh. With proper fertility and water, Blackberry can yield up to 10 tubers per hill. Yield
	Violet	potential is slightly higher than Purple Majesty and is earlier to harvest than All	
	Flesh Texture:	Firm, Moist	Blue. Skins are thin upon harvest; use care while harvesting and do not wash until you're ready to use them.

Grand Duke		Organic	MID
	Days To Maturity:	90 Days	NEW TO THE MARKET IN 2022!
	Skin Color:	Gold	Grand Duke is new to the scene. It is an attractive and versatile all purpose
	Flesh Color:	Gold	potato. The Duke will yield a bounty of attractive, smooth skinned tubers that can get quite large if left in the field. For
	Flesh Texture:	Firm, Moist	harvest, mark your calendar to see how they're bulking up so you can control the tuber size.

Mid & Late Season Potatoes

Purple Majesty		Organic	MID
	Days To Maturity:	90 Days	Purple Majesty can set 8 tubers per plant and are great for early new potatoes or full-sized tubers later in the season.
Skin Color: Flesh Color: Flesh Texture:	Skin Color:	Purple/Blue	Additionally, purple potatoes contain Anthocyanidins which help to reduce
		Purple	cholesterol, improve immune function and reduce the risk of cancer and heart
	Firm, Mid-Dry	disease. Grower Feedback: Use care when harvesting; skins are tender and will easily slip off if handled roughly. Kid gloves and egg hands, please.	

All Blue		Organic	LATE
Maturity Skin Cold	Days To Maturity:	100-110 Days	All Blue has delighted eaters everywhere for over 100 years. This variety takes the full season to make large tubers; you can
	Skin Color:	Blue/Purple	take them earlier as new potatoes if you just can't wait.
	Flesh Color:	Blue	Grower Feedback: Due to All Blue being a late-maturing variety, performance will
	Flesh Texture:	Soft, Moist	be highly season & site-specific with some locations/years being either terrible or fantastic for this variety. Ensure adequate watering if summer heats us and dries out.

Gold Nugget		Organic	LATE
	Days To Maturity:	90-100 Days	Gold nugget is versatile, prolific and a
	Skin Color:	Deep Gold	good keeper. It produces up to 12 uniform tubers per plant. Harvest early for baby potatoes or leave in longer for a
	Flesh	Bright	crop of medium sized storage tubers.
	Color:	Yellow	Gold Nugget cooks evenly and its flavor is
	Flesh Texture:	Waxy, Moist	buttery. On the market table, the skin is very smooth and eyes are shallow making for a lovely display.

Late Season Potatoes_ 90-110 days

Kennebec		Conventional	LATE
	Days To Maturity:	90-100 Days	CONVENTIONALLY GROWN SEED FOR 2022 FROM ANOTHER SUPPLIER
	Skin Color:	Buff to White	(Special pricing found on order form) Dating back to 1948, Kennebec has stood the test of time. This variety is notable
	Flesh Color:	White	for its ability to withstand adverse growing conditions, resist late blight,
	Flesh Texture:	Moist, Firm	scab and still produce a hearty yield of large, superior storage tubers. Vines are large & vigorous, producing tubers with thin, smooth skin and shallow eyes.

Terra Rosa		Organic	LATE
	Days To Maturity:	90-100 Days	Terra Rosa will produce a hearty yield of appealing oblong tubers that can reach
	Skin Color:	Magenta	up to 10 oz. Smooth skin, shallow eyes and exceptional eye-catching color make this variety a show-stopper on the market table. Terra Rosa's rich color
	Flesh Color:	Dark Pink	reflects its high levels of immune system- boosting antioxidants and carotenoids. <u>Grower Feedback</u> : Terra Rosa performed
	Flesh Texture:	Mid-Dry, Firm	well for growers in NC with several accounts of 1:16 yields.

Wild Purple		Organic	LATE
Maturity:	Days To Maturity:	90-100 Days	NEW FOR 2022! LIMITED SUPPLY Aptly named, wild purple resembles some of the wild varieties found in
	Skin Color:	Purple OR Purple & Gold	the South American Andes. The vines can get up to 30", are semi-upright
		Purple OR Purple & Gold	and narrower than other cultivated varieties. Plants produce 2 different
	Firm, Moist	kinds of tubers on the same plant; purple skin with purple flesh and mottled purple & gold skin with streaked gold and purple flesh. So, are you feeling wild?	

Late Season Potatoes_90-110 days

German Butter	ball	Organic	LATE
TO COM	Days To Maturity:	100-110 Days	LIMITED SUPPLY FOR 2022 Tater enthusiasts everywhere agree that you can't find a better all-around potato
S	Skin Color: Flesh Color:	Gold, Netted	than German Butterball. German Butterball requires a long season produce
		Yellow	a good set of up to 12 tubers per plant on large, upright plants. A good keeper, Butterball will last for months in storage.
Flesh Texture:	Medium- Dry	Grower Feedback: Overwhelmingly, growers LOVE this variety. Many reported yields of over 1:10, some reached 1:14! Quote: "German Butterball is the BEST TASTING fried tater EVER!"	

Russet Burbank		Organic	LATE
Days To Maturity: Skin Color: Flesh Color: Flesh Texture:	C	100-110 Days	America's favorite potato pound for pound is the Russet Burbank. Grown since the late 1800's, this variety will
	Skin Color:	Russet	produce a hearty set of large tubers on large, upright plants. Give them at least
		White	16" between seed pieces, provide good fertility and regular water and you will be
	Dry, Floury	rewarded with the bounty only Russet Burbank can provide. Grower Feedback: Burbanks take a long season, so ensure adequate water supply to enable plants to yield their best.	



Fingerlings

Austrian Crescent		Organic	LATE
	Days To Maturity:	110+ Days	Austrian Crescent tends to set a prolific number of crescent shaped 3-7 oz tubers
	Skin Color:	Gold-Tan	that can reach up to 10" long. Plants will get large and tend to sprawl, so hill early several times then let the vines go where
	Flesh Color:	Yellow	they may. Tubers are great for roasting, salads or steaming; they'll keep well in storage for cool-season cooking after the
	Flesh	Waxy,	heat of summer.
	Texture:	Smooth	

Banana		Organic	LATE
	ays To turity:	110+ Days	Banana fingerlings are another stellar producer of up to 40 tubers per hill if given proper space, fertility, water and time. Space fingerlings at a minimum of 12"-16" apart. Banana fingerlings will be 2"-3" in length on medium-large sized plants. Start checking early because some may be ready to harvest at 80-90
Skin	Color:	Gold	
	Flesh Color:	Yellow	
	Flesh	Waxy, Mid-	days.
Tex	xture:	Dry	

French		Organic	LATE
	Days To Maturity:	110+ Days	French Fingerling is outstanding in just about every way. With the potential to set up to 40 tubers per hill and tuber size more in line with standard potato varieties, French Fingerling will meet and exceed your expectations if you can provide them with adequate fertility, water and enough time in the ground to work their magic. Set seed pieces at least 16" apart, hill several times early and then let the vines go wild.
	Skin Color:	Dark Rose Red	
	Flesh Color:	Yellow with Pink Streaks	
	Flesh Texture:	Waxy, Firm	



Ordering Seed Potatoes from

ORDERING:

We will accept orders, small and large, from **Monday, November 15**th **2021** to **Saturday, January 15**th **2022.** We require a \$25.00 deposit per 50 pounds of potatoes ordered. The exception this year is conventional Kennebecs; no deposit is required on those. HOWEVER, conventional Kennebec will be coming from another supplier and may or may not arrive with the truck of Grand Teton Organic stock.

No deposit is required for orders of less than 50 pounds total.

The ORDER FORM is in a separate PDF file, located on the Seed Potato Page of our website; please use the Order Form for pricing and additional details.

You can place your order in any of these ways:

- Call us! **(919) 542-3353**
- Fax us! (919) 542-6717
- E-mail us! Either/Or

melinda@chathamfarmsupply.com hillary@chathamfarmsupply.com

Mail it to...

Country Farm & Home Supply 203 S. Small Street Pittsboro NC 27312

Arrival of Seed Potatoes:

We will schedule the delivery of all seed potatoes for the third week of February 2022. We will communicate the exact delivery date via our NEWSLETTER and E-MAIL. We will let everyone know when they are here, sorted and ready for pick-up via E-MAIL. Stay tuned for up to the minute details as weather can be inclement in February.

Pick-Up & Delivery Options:

Once we announce that everything is here, come on down!! **Our store hours are: Monday-Friday, 8 – 5:30 pm and Saturdays 8 – 3 pm.** We will be running a delivery route for Orange and Durham Counties in conjunction with potato arrival. We will also be dropping orders at Lomax Incubator Farm in Concord, NC. For more details about our Orange, Durham, and Lomax deliveries, please visit our website www.chathamfarmsupply.com and **keyword search "Delivery"**.

Seasonal Planting Stock Available from...



Strawberry Plugs

Order: Late May

Arrival: Mid September

Seed Garlic

Order: August

Arrival: September/October



Seed Potatoes

Order: November & December

Arrival: Mid February

Sweet Potato Slips

Order: April

Arrival: June

To keep up with our latest offerings, order dates & deadlines...

Sign up for our email newsletter!

Sign up Here: www.chathamfarmsupply.com