

TheLife

WINTER 2023

by NuTech Seed

THE HARVEST ISSUE

2023 HARVEST RESULTS

- *Impressive Yields From Across NuTech Country*
- *F.I.R.S.T. Trials*
- *Agonomist Takeaways*

NUTECH SUCCESS STORY

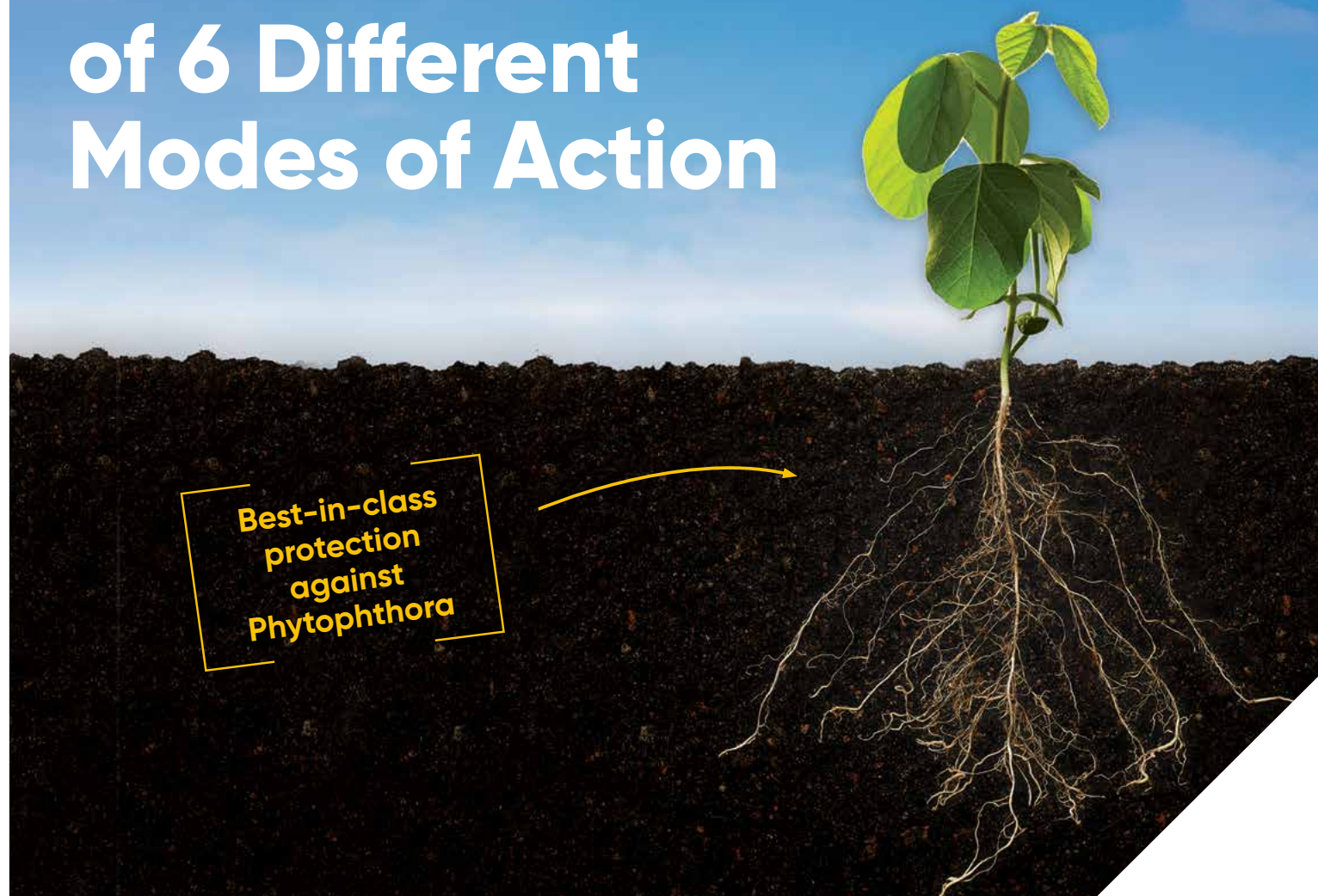
*Catch Up With Former
Intern Jade Miles*

TECHNOLOGY & AGRONOMY

What to Watch For In 2024

NuTech
Seed®

A Powerful Combination of 6 Different Modes of Action



Enhanced by:

Lumisena[®]
FUNGICIDE SEED TREATMENT

- ⊕ A novel target site of action
- ⊕ Protection at all stages of phytophthora life cycle
- ⊕ 4.0 bu/A yield advantage over the industry standard*

* Vs. metalaxyl in high stress environments

ILEVO[®]
Seed Treatment

- ⊕ Reduces nematodes by 96%
- ⊕ Protection against SCN and SDS
- ⊕ 6.4 bu/A yield advantage with heavy SDS pressure

Learn more about soybean protection from Lumisena fungicide seed treatment:

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TO OUR READERS

NuTech
Seed



I've always thought this time of the year is about both celebration and reflection. The holidays give us a chance to celebrate. And the close of the calendar year is a time to reflect. It's much the same in farming. It's time to celebrate the yields from the fields that we worked so diligently to plant and take care of since last spring, but it's also time to reflect on what went well and what needs improvement.

At NuTech, we're also celebrating and reflecting. We're celebrating the largest growth year in terms of unit sales and new customers in our brand's history. We're reflecting on what went well and what we can improve on. From our field sales folks to our office team, to our products, business processes and more, we continue to seek ways to push our performance even higher.

We also want to take a moment at this time of year to thank you for your business. We know there are many purchasing options when it comes to seed, and we genuinely appreciate that you chose to work with NuTech for the single most important purchase affecting the success of your farm.

For those of you who are reading this magazine for the first time, we hope you will give us the chance to show you why choosing NuTech Seed[®] brand seed for your farm is about much more than just a brand name. It's about people who take the time to understand your needs fully, look out for your best interests, impart our knowledge about selecting the right products for your fields and truly have a passion for your success and your family's well-being. Come experience what we call the NuTech Lifestyle.

Happy Holidays from the NuTech team,

Jim Reifenrath
NuTech General Manager

THE HARVEST ISSUE

WINTER 2023

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2023 HARVEST RESULTS

A great year with many seeing higher-than-expected yields.

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KIDS CORNER

Enjoy a coloring page, plus check out additional activities on our website for your chance to win a prize!

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LIFE IS DELICIOUS

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THE SEEDS OF OUR SUCCESS

Sharing in the success of a great harvest.

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2023 HARVEST SAW TREMENDOUS YIELDS DESPITE THE DROUGHT

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NEW CORN TRAITS OFFER IMPROVED PEST AND WEED MANAGEMENT

Two game-changing new corn traits, starting next season!

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MERRY CHRISTMAS FROM NUTECH SEED

Holiday greetings from our NuTech families.

What's happening at NuTech this season?

It's been a busy harvest season around NuTech territory. Here's a look at some of what we've been doing.

Combine kits for harvest season

Harvest season makes for long days in the combine, and we wanted to keep you as comfortable and safe out there as possible. So, we brought back our combine kits, full of items that made for happier harvesting:

- Car charger with USB ports
- Tech cleaning kit
- Collapsible can cooler
- Ice pack

All in a cooler bag to use all year long.



2023 Dealer Kick-Off Meetings

Thanks to everyone who was able to attend dealer kick-off meetings at these Corteva Agriscience research stations, plus the one on August 9 in Miami, MO. We had great turnout, received lots of positive feedback and can't wait to do them again next year!

*August 16
Princeton, IL*



August 15 - Marion, IA



*August 8
Champaign, IL*





Check out more fun activities on our NuTech Kids Corner page, plus a chance **TO WIN A PRIZE.**



2023 Growing Season in Review

At NuTech, we take nearly as much pride in your acres as you do and we're thankful that you trust our products for your fields. And boy, did you keep those fields looking great from planting through harvest. Congratulations on a great 2023 season!



Mark Poggemoeller
Portage Des Sioux, MO



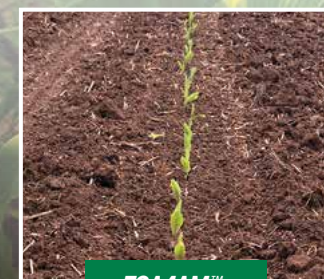
70F60™ | Deric Olson
Geneseo, IL



70B4AM™
Edwardsville, IL



DSM, Kyle Strohbehn & Dealer,
Andy Hemann out checking plots



73A4AM™
Hurt Farms
Elkton, KY



Agrinetics Seed Services | Dekalb County, IL



Brian Hodgson and
crew planting a
soybean plot near
Dubuque, IA



35N03E™
Vermilion County, IL



72D4AM™ | Chris Curtis
Osborn, MO



66D1AM™ | Andy Hemann
Staceyville, IA



Brockelsby Family Farms | Christian County, IL



74B6AM™ and 71A2AM™ | Cordt Holub



Little grower Maloney
putting up field signs
with her dad!



Spenser & Lynn Maloney
Union City, TN



70A8AM™
Arth Farms
Saline County, MO



Jake Hoalt of
Xceleration Ag
with son, Hilton
checking corn

SEASONAL NOTES

From the NuTech Team



Brad Johnson
Lead Agronomist

It was a challenging growing season with lack of rainfall in a lot of our territory early in the growing season. Timely rainfalls prior to or during pollination really made a big difference and yields exceeded

a lot of expectations with our growers. Agriculture is always challenging as every year presents its own set of variables and our job is to do the best we can in putting together a solid, diversified plan to help our growers spread their risk. The best advice I can give is don't make too many decisions based off one year because the one thing I can guarantee is next year will be different.



Mike Schaefer
Sales Manager

Every year it's exciting to see our corn and soybean products delivering great, consistent performance results in yield trials and plots. Especially in highly variable environments like we

experienced throughout our NuTech geography this year! But the most satisfying result for us at NuTech is the great performance our customers experienced from our NuTech products on their own acres.

TAKE A BREAK

Harvest is complete and the holidays—which can be both happy and hectic—will be over soon. It’s a great time for you to take a break and do something to recharge your battery, because planting season will be here before you know it!

Take a weekend getaway

For just the two of you:

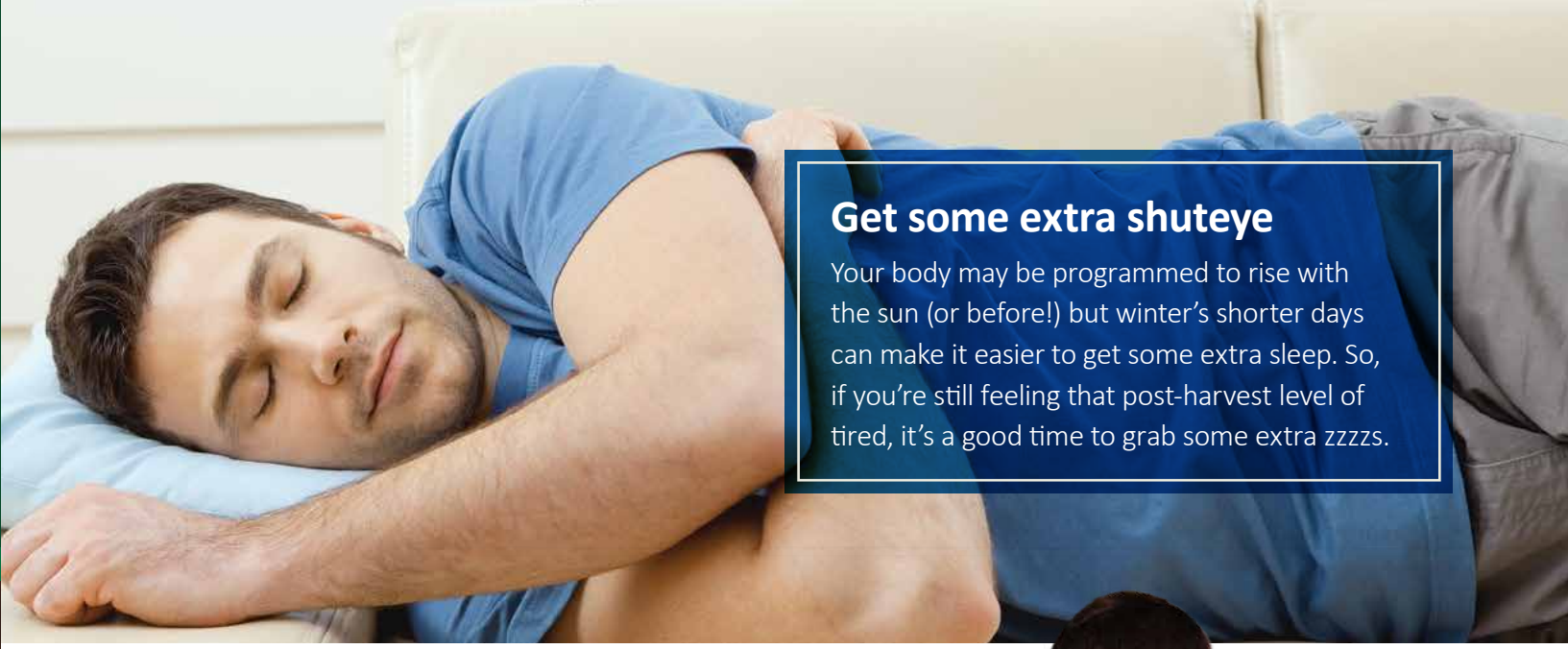
Book a night or two somewhere that you love or try a new bed and breakfast somewhere quaint.

For the whole family:

The website onlyinyourstate.com highlights the attractions that make your state special. Plan an excursion around one or a few. Or check out the “Gravel Travels” column in past issues of this magazine for fun places to check out in NuTech territory.



Need inspiration? Check out this Midwest Living magazine guide to romantic getaways: 

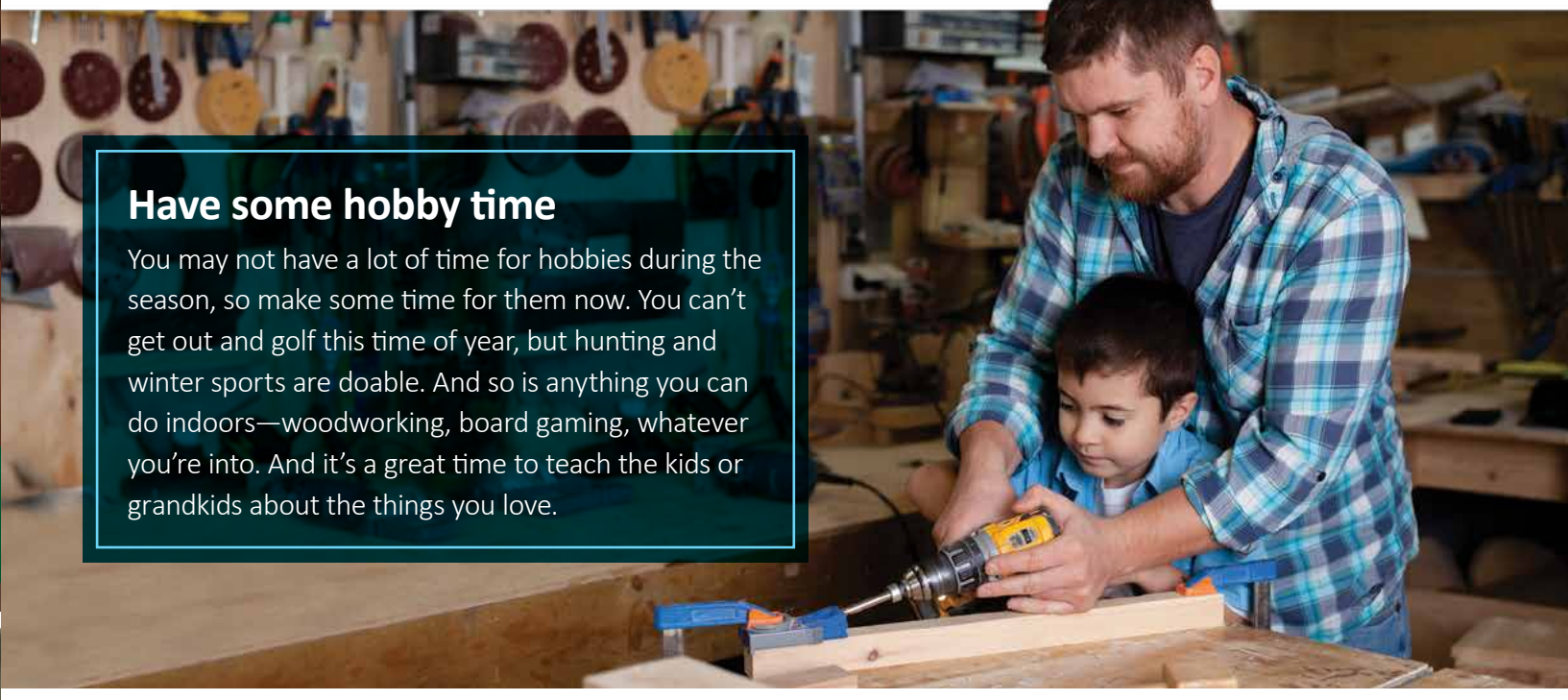


Get some extra shuteye

Your body may be programmed to rise with the sun (or before!) but winter’s shorter days can make it easier to get some extra sleep. So, if you’re still feeling that post-harvest level of tired, it’s a good time to grab some extra zzzzs.

Have some hobby time

You may not have a lot of time for hobbies during the season, so make some time for them now. You can’t get out and golf this time of year, but hunting and winter sports are doable. And so is anything you can do indoors—woodworking, board gaming, whatever you’re into. And it’s a great time to teach the kids or grandkids about the things you love.



“Cocoon” at home

If staying home sounds more relaxing to you, make the most of it. Have a family movie marathon and stay in your pajamas all day. Serve popcorn, drinks and everyone’s favorite theater candy. Or order pizza so no one has to lift a finger. And if movies aren’t your thing, try a video game tournament, game night, craft day or whatever activity your family loves to do together. If your crew is more outdoorsy than indoorsy, go sledding or hiking or ice skating—anything that takes you outdoors for fun and not work!



Treat yourself!

Even if you received lots of great holiday gifts, it’s okay to spoil yourself a little. Pick up a bottle of your favorite single-malt scotch and savor some by the fire. Or maybe a box of your favorite chocolates to share...or not. Or get something you need for your favorite hobby.

You’ve worked hard to make the 2023 season a success. Now it’s your turn to take a little time for family fun and enjoyment.

Food From the Forest

Americans might no longer be considered the hunter-gatherers our ancestors were, but that doesn't mean we can't make the most of the bounty of the land. And after a long day in the blind, forest or field, who doesn't want a great meal? Check out these family recipes that use local game or foraged ingredients.



VENISON LOIN

Submitted by Kate Lambert

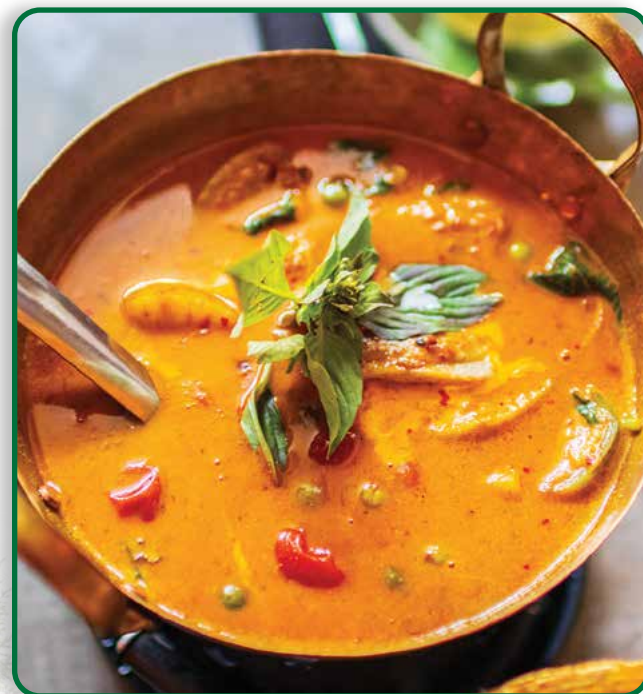
- ½ cup olive oil
- 2 Tbsp soy sauce
- 2 Tbsp Worcestershire sauce
- 2 Tbsp red wine vinegar
- 2 cloves garlic
- 1 Tbsp ground black pepper
- 1 tsp smoked paprika

Marinate venison loin for a minimum of 4 hours. Heat 2 Tbsp butter and 2 Tbsp oil in a cast iron skillet. Sear loin in cast iron skillet 3-4 minutes on each side and finish in 450° oven for 6 minutes (depending on desired level of doneness).

THAI RED CURRY DUCK

This curry recipe is great for warming up on cold winter days. Adjust the amount of hot chiles you use to suit your family's heat tolerance.

- 1 Tbsp peanut oil
- 1 Tbsp minced fresh ginger
- 1 Tbsp minced garlic
- 1 yellow onion, sliced thinly top to root
- 2 to 6 small hot chiles, chopped
- ¼ cup Thai red curry paste
- 1 can (13 oz) coconut milk
- 2 Tbsp fish sauce (optional or substitute with soy sauce)
- 1 lb diced, peeled potatoes
- 2 Tbsp sugar
- 1 cup pineapple chunks
- 1 lb cooked duck breasts, sliced thin
- Lime juice to taste
- ¼ cup chopped cilantro



Heat the peanut oil in a wok or a heavy sauté pan over high heat. Add ginger and garlic and stir-fry for 1 minute. Add onion and chiles and stir-fry another minute or two, then stir in the curry paste. Cook curry paste mixture until it begins to separate, about 2 minutes.

Pour in coconut milk and stir well to combine. Fill the empty can with water and add. Then, add fish sauce and potatoes and simmer, covered, until the potatoes are just tender, about 15-20 minutes. Add pineapple chunks and sugar. Cook the pineapple for a minute or two before, then add in the sliced cooked duck breast. Stir curry well. Add lime juice and cilantro to taste. Serve over white rice.

SPICED CRAB APPLE BUTTER

Use this crab apple butter on toast or biscuits, or alongside meats such as pork chops or Kate Lambert's venison loin (left).

Makes one 16 oz jar.



- 1 lb (16 oz) crab apples
- 1 ¾ cup water
- 1 tsp whole cloves
- ⅛ tsp ground nutmeg
- 1 stick cinnamon
- 1 cup dark brown sugar or more to taste

Halve crab apples and place in saucepan with the water, cloves, nutmeg and cinnamon. Bring to a boil, then reduce heat and simmer for 45 minutes, stirring occasionally, until crab apples can be beaten into a thick pulp.

Put the pulp through a vegetable mill or fine sieve to strain spices and skins. Return to pan on low heat and stir in dark brown sugar until dissolved. Increase heat, bring to a boil, stirring frequently, until mixture is very thick.

Put crab apple butter into a mason jar and keep refrigerated. It can also be canned and stored for up to one year.

CONIFER-INFUSED VODKA

This vodka is infused with foraged pine or fir, but you can add other ingredients to achieve different flavors. Try citrus rind, ginger, whole spices or foraged berries like juniper berries. Use the vodka in cocktails or sip it on its own. Or leave ingredients in the jar, tie on a bow and it makes a great host gift.

Plain vodka

Several sprigs of edible conifer, such as white fir, spruce, pine or Douglas fir—just stay away from yew as it's poisonous

Other infusion ingredients as desired

Using 16 oz mason jars, add conifer sprigs and other ingredients. Fill jars with vodka and tighten lids. Store in a cool, dark place for at least a week and up to two months. The vodka will color slightly from the ingredients. When ready to use, just strain and serve!



VENISON MEATLOAF

Submitted by Katie Allen

- | | | |
|------------------------------------|--------------------------|--------------------|
| Meatloaf: | 1 small onion, diced | Topping: |
| 1 lb ground venison | ½ cup rolled oats | ½ cup ketchup |
| 1 egg | Salt and pepper to taste | 2 Tbsp mustard |
| 1 small can (14 oz) diced tomatoes | | 3 Tbsp brown sugar |

Preheat oven to 375°. Mash all main ingredients together. In a greased pan, form meat into a loaf. Mix topping ingredients together and spread on top of meatloaf. Bake for 1 hour at 375°. Slice and serve.



2023 Harvest Results

The 2023 harvest is finally complete! It was a great year for farmers throughout NuTech territory with many seeing higher-than-expected yields. A cool start, drought, diseases and pest pressure—NuTech products stood up to it all. Check out the success growers had on their farms, then dive into the F.I.R.S.T. Trial results to see how our corn and soybeans did against the competition. Plus, our expert agronomists offer their take on the 2023 season.



**Colten & Annie Allen
Ogden, IL**

Buzan Farms
34N02E™
89.5 bu/A



**Mark
Wittwer &
grandson
Walter**



**Annie Allen
Ogden, IL**



**Dealer,
Carson
Wobeter &
DSM, Brent
Froelich
Garwin, IA**



**Don Peiffer
Brighton, IA**



**TSR, Brian
Hodgson &
Homecoming
visitors
Dubuque, IA**



**TSR, Jeff Laczynski
with son &
daughter**



**Eric Fynaardt
Searsboro, IA**

**TSR, Jason Meyer
Montezuma, IA**



**Ron Myers Farms
Griggsville, IL**



**TSR, Ashby Seed &
Grower, Pate Weir**
40N02E™
87.6 bu/A





Maloney Farms
68A7AM™
235.9 bu/A

74C4AM™
233.5 bu/A

72D4AM™
73A4AM™
220 bu/A

Oldham Farms
Princeton, KY
75C1AM™
244 bu/A

70B4AM™
241 bu/A

74A9AM™
238 bu/A

Triple S Ag
77A5AM™
272.6 bu/A



Arth Farm
70A8AM™
70B4AM™
226 bu/A



Korff Farms
73A4AM™
238 bu/A

75C1AM™
237 bu/A

72D4AM™
228 bu/A



Scott VanEssan
Pella, IA



Holub Land Farm
27N03E™ 77.2 bu/A
22N03E™ 74.7 bu/A
29N04E™ 67.2 bu/A



Mike Van Zee
Reasnor, IA

Damery Farms
Macon County, IL



York Livestock
34N02E™
82 bu/A

BRAND
70B4AM™



“This product has incredible performance over our entire marketing area.”

- Scott Davis, Warehouse Management/Supply Lead

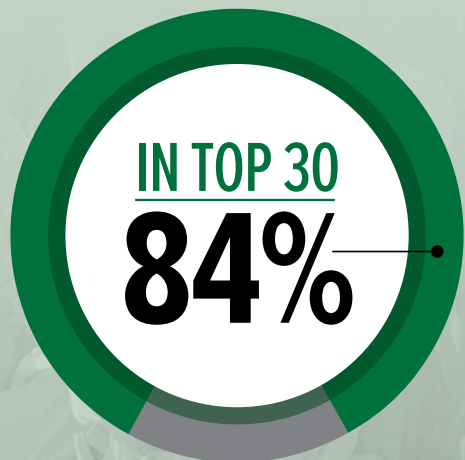
- #2 Early Maturity State Summary in University of Kentucky hybrid corn performance test
- 2023: South district early test, 9th of 25 at 236.1 bu/A

F.I.R.S.T. DATA

RECORDS:

59

2023
AVERAGE YIELD:
238.4 bu/A



STATE AND MANAGEMENT PLOT DATA:

2ND PLACE

South district early 2-year mean

228.3 bu/A

1ST PLACE

Fehr Brothers Corn Plot 2023,
Eureka, IL, 3rd party trial

254.2 bu/A

F.I.R.S.T. DATA

Site	Year	Region	Previous Crop	Tillage	Soil Texture	Plant Date	Yield	Gross Income Rank	Yield Advantage
Postville, IA	2023	NCTS	Soybeans	Minimum w/o fall till	Silt loam	5/10/23	340.0	7	17.2
Malta, IL	2023	ILNO	Soybeans	Minimum w/o fall till	Silt loam	5/4/23	317.2	4	17.5
Winnebago, IL	2023	ILNO	Soybeans	Minimum w/o fall till	Silt loam	5/11/23	316.7	2	28.5
Grand Ridge, IL	2022	ILNO	Soybeans	Conventional w/fall till	Silt loam	4/28/22	295.6	6	14.7
Maryville, MO	2022	MONO	Soybeans	No-till	Silty clay loam	4/22/22	295.5	2	13.6
Sublette, IL	2022	ILNO	Corn, 2+ yr	Conventional w/fall till	Silt loam	5/10/22	294.7	5	19.3
Grand Ridge, IL	2023	ILNO	Soybeans	Minimum w/fall till	Silt loam	4/28/23	292.7	6	20.4
Walnut, IL	2023	ILNO	Corn	Minimum w/fall till	Silty clay loam	5/3/23	291.0	10	18.1
Sully, IA	2023	IAEC	Soybeans	No-till	Silty clay loam	4/29/23	287.0	7	12.3
Cairo, MO	2022	MONO	Soybeans	Minimum w/o fall till	Silt loam	5/13/22	286.1	6	10.0

BRAND
70F6Q™



“Full protection package with high yields for corn on corn or rotated acres.”

- Brad Johnson, Lead Agronomist

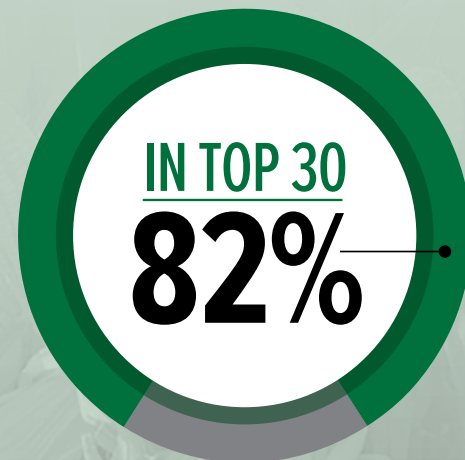
- 2022-2023: South district early 2-year mean, 1st of 8 at 229.3 bu/A
- 2023: Central district full, 3rd of 48 at 236.7 bu/A
- 2023: South district early, 2nd of 25 at 243.7 bu/A
- 2022-2023: Central district full 2-year mean, 3rd of 13 at 229.1 bu/A
- 2023: U of Illinois @ Goodfield, IL 2nd place at 272 bu/A

F.I.R.S.T. DATA

RECORDS:

46

2023
AVERAGE YIELD:
259.6 bu/A



STATE AND MANAGEMENT PLOT DATA:

2ND PLACE

U of Illinois @ Monmouth, IL

327 bu/A

3RD PLACE

Kane County Corn Growers -
Corn on Corn testing

277.2 bu/A

F.I.R.S.T. DATA

Site	Year	Region	Previous Crop	Tillage	Soil Texture	Plant Date	Yield	Gross Income Rank	Yield Advantage
Malta, IL	2023	ILNO	Soybeans	Minimum w/o fall till	Silt loam	5/4/23	327.9	1	28.2
Thomson, IL	2023	NCTS	Soybeans	Minimum w/o fall till	Silt loam	5/2/23	326.9	6	17.8
Postville, IA	2023	NCTS	Soybeans	Minimum w/o fall till	Silt loam	5/10/23	325.0	22	2.2
Winnebago, IL	2023	ILNO	Soybeans	Minimum w/o fall till	Silt loam	5/11/23	315.9	3	27.7
Princeville, IL	2022	ILWC	Soybeans	Conventional w/fall till	Silt loam	4/27/22	315.0	1	32.0
Chadwick, IL	2023	NCTS	Corn, 2+ yr	Conventional w/fall till	Silt loam	5/5/23	304.0	3	28.5
Grand Ridge, IL	2023	ILNO	Soybeans	Minimum w/fall till	Silt loam	4/28/23	295.5	4	23.2
Sublette, IL	2022	ILNO	Corn, 2+ yr	Conventional w/fall till	Silt loam	5/10/23	293.0	6	17.6
Galva, IL	2023	ILWC	Corn	Strip-till	Silt loam	5/2/23	292.5	5	19.4
Victor, IA	2023	IAEC	Soybeans	Minimum w/o fall till	Silt loam	5/10/23	291.3	2	28.6

The foregoing is provided for informational use only. Please contact your NuTech Seed sales professional for information and suggestions specific to your operation. Product performance is variable and depends on many factors, such as moisture and heat stress, soil type, management practices, and environmental stress, as well as disease and pest pressures. Individual results may vary.

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BRAND

34N02E™



“Amazing performance,
unique Peking cyst
protection!”

- Scott Davis, Warehouse
Management/Supply Lead

- 2023: U of Illinois Region 3, 2-year average 70 bu/A
- 2023: South district full, 16th of 25 at 70 bu/A

F.I.R.S.T. DATA

RECORDS:

15

2023
AVERAGE YIELD:

72.2 bu/A



STATE AND MANAGEMENT PLOT DATA:

1ST PLACE

F.I.R.S.T. Washington, IA

98.6 bu/A

1ST PLACE

F.I.R.S.T. Macomb, IL

83.9 bu/A

F.I.R.S.T. DATA

Site	Year	Region	Previous Crop	Tillage	Soil Texture	Plant Date	Gross Income Rank	Yield Advantage
Washington, IA	2022	IASO	Corn	No-till	Sandy clay loam	5/16/22	1	10.9
Henry, IL	2023	ILNC	Corn, 2+ yr	Minimum w/fall till	Silt loam	5/6/23	16	3.7
Macomb, IL	2022	ILNC	Corn	Conventional w/fall till	Silt loam	5/24/22	1	9.8
Tuscola, IL	2023	ILSC	Corn	Conventional w/fall till	Silty clay loam	5/17/23	6	4.4
Washington, IA	2023	IASO	Corn	No-till	Silty clay loam	5/2/23	14	1.2
Effingham, IL	2022	ILSO	Corn	Conventional w/fall till	Clay loam	5/16/22	1	14.0
Macomb, IL	2023	ILNC	Corn	Conventional w/fall till	Silt loam	5/18/23	5	7.0
Gridley, IL	2023	ILNC	Corn	Conventional w/fall till	Silt loam	5/6/23	30	1.4
Trenton, MO	2022	MONO	Corn, rye cover crop	No-till	Silt loam	5/12/22	14	0.4
Oakland, IA	2022	IASO	Corn	No-till	Sandy clay loam	5/22/22	12	3.0

The foregoing is provided for informational use only. Please contact your NuTech Seed sales professional for information and suggestions specific to your operation. Product performance is variable and depends on many factors, such as moisture and heat stress, soil type, management practices, and environmental stress, as well as disease and pest pressures. Individual results may vary.

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© 2023 Corteva.



BRAND

39N07E™



“Largest volume
variety in NuTech
marketing area;
they will yield.”

- Brad Johnson,
Lead Agronomist

- 2023: U of Illinois Region 3, 2-year average 68.7 bu/A
- 2023 South district full, 14th of 25 at 70.4 bu/A

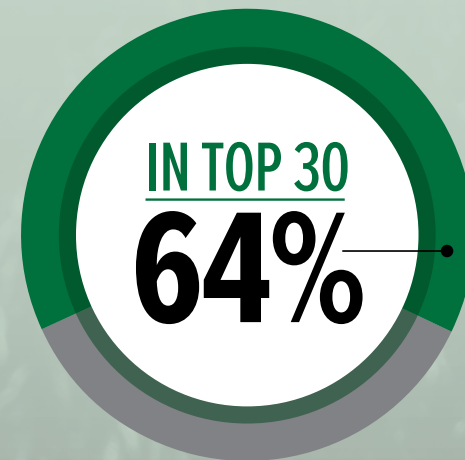
F.I.R.S.T. DATA

RECORDS:

12

2023
AVERAGE YIELD:

69 bu/A



STATE AND MANAGEMENT PLOT DATA:

1ST PLACE

F.I.R.S.T. Williamsville, IL

79 bu/A

1ST PLACE

F.I.R.S.T. St. Joseph, MO

72.3 bu/A

F.I.R.S.T. DATA

Site	Year	Region	Previous Crop	Tillage	Soil Texture	Plant Date	Gross Income Rank	Yield Advantage
Tuscola, IL	2023	ILSC	Corn	Conventional w/fall till	Silty clay loam	5/17/23	21	2.4
Williamsville, IL	2022	ILSC	Corn	Conventional w/o fall till	Silt loam	5/19/22	1	8.2
Trenton, MO	2022	MONO	Corn, rye cover crop	No-till	Silt loam	5/12/22	14	1.7
St. Joseph, MO	2022	MONO	Corn	Conventional w/fall till	Silty clay loam	5/12/22	27	-1.9
St. Joseph, MO	2023	MONO	Corn	Conventional w/o fall till	Silt loam	4/27/23	1	11.3
Portage Des Sioux, MO	2022	MOCE	Corn	Conventional w/fall till	Loam	5/16/22	6	5.8
Flora, IL	2023	ILSO	Soybeans	No-till	Silt loam	5/3/23	27	2.3
Forsyth, IL	2022	ILSC	Corn	Conventional w/fall till	Silt loam	5/24/23	25	1.1
Forsyth, IL	2023	ILSC	Corn	Conventional w/fall till	Silt loam	5/17/22	29	1.1
Tuscola, IL	2022	ILSC	Corn	Conventional w/fall till	Silt loam	5/24/22	14	3.9

The foregoing is provided for informational use only. Please contact your NuTech Seed sales professional for information and suggestions specific to your operation. Product performance is variable and depends on many factors, such as moisture and heat stress, soil type, management practices, and environmental stress, as well as disease and pest pressures. Individual results may vary.

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2023 CORN F.I.R.S.T. TRIAL TOP 10 FINISHES

NUTECH BRAND	REGION	LOCATION	RANK	YIELD	TEST	RM
56A8AM	MNSE	NEW RICHLAND, MN	6	238.8	ULTRA EARLY	96
	MNSE	KASSON, MN	7	235.8	ULTRA EARLY	96
	MNSE	SUMMARY, MN	9	209.3	ULTRA EARLY	96
57B5AM	MNSE	KASSON, MN	1	262.5	EARLY	97
	IANO	OSAGE, IA	1	225.2	ULTRA EARLY	97
	MNSE	SUMMARY, MN	2	225.3	EARLY	97
	IANO	SUMMARY, IA	3	226.4	ULTRA EARLY	97
	MNSE	NEW RICHLAND, MN	5	236.8	EARLY	97
	IANO	BRITT, IA	8	258.0	ULTRA EARLY	97
	IANO	WEBB, IA	10	259.3	ULTRA EARLY	97
	IANO	SIOUX CENTER, IA	10	239.8	ULTRA EARLY	97
	MNSE	EYOTA, MN	5	222.6	EARLY	99
59C1AM	IANO	WEBB, IA	1	267.1	ULTRA EARLY	99
	MNSE	EYOTA, MN	1	233.3	EARLY	99
	IANO	SUMMARY, IA	1	228.6	ULTRA EARLY	99
	IANO	OSAGE, IA	3	220.8	ULTRA EARLY	99
	MNSE	SUMMARY, MN	4	224.1	EARLY	99
	IANO	SIOUX CENTER, IA	8	241.5	ULTRA EARLY	99
	MNSE	NEW RICHLAND, MN	9	229.6	EARLY	99
	IANO	PAULLINA, IA	9	161.1	ULTRA EARLY	99
	MNSE	SUMMARY, MN	4	254.6	EARLY	100
60A2AM	IANO	SUMMARY, IA	6	223.7	ULTRA EARLY	100
	IANO	BRITT, IA	1	274.5	ULTRA EARLY	100
	IANO	PAULLINA, IA	5	167.2	ULTRA EARLY	100
60A4AM	MNSE	KASSON, MN	4	254.6	EARLY	100
	IANO	SUMMARY, IA	5	224.4	ULTRA EARLY	100
	IANO	OSAGE, IA	5	217.9	ULTRA EARLY	100
	IANO	BRITT, IA	6	263.2	ULTRA EARLY	100
	IANO	WEBB, IA	7	260.6	ULTRA EARLY	100
	IANO	SIOUX CENTER, IA	7	242.1	ULTRA EARLY	100
	MNSE	SUMMARY, MN	7	222.4	EARLY	100
	NCTS	POSTVILLE, IA	1	331.7	EARLY	103
	ILNO	MALTA, IL	2	295.2	ULTRA EARLY	103

NUTECH BRAND	REGION	LOCATION	RANK	YIELD	TEST	RM
63A5AM	IANC	OSAGE, IA	2	246.8	EARLY	103
	IANC	IOWA FALLS, IA	2	204.1	EARLY	103
	IANC	WATERLOO, IA	3	221.3	EARLY	103
	MNSE	DEXTER, MN	5	180.6	FULL	103
	IANC	IONIA, IA	8	233.4	EARLY	103
	MNSE	SUMMARY, MN	10	224.0	FULL	103
64B5Q	NCTS	POSTVILLE, IA	3	330.9	EARLY	104
	ILNO	WALNUT, IL	4	294.9	ULTRA EARLY	104
	ILNO	GRAND RIDGE, IL	4	293.4	ULTRA EARLY	104
	NCTS	SUMMARY, IA	4	285.1	EARLY	104
	MNSE	KASSON, MN	6	251.0	FULL	104
	IANC	WATERLOO, IA	6	218.6	EARLY	104
	ILNO	WINNEBAGO, IL	8	288.8	ULTRA EARLY	104
	NCTS	PEARL CITY, IL	8	280.2	EARLY	104
	IANC	OSAGE, IA	8	236.1	EARLY	104
	NCTS	CHADWICK, IL	9	289.6	EARLY	104
65D3Q	ILNO	SUMMARY, IL	10	278.6	ULTRA EARLY	104
	NCTS	PEARL CITY, IL	2	288.1	EARLY	105
	ILNO	SUBLETTE, IL	7	285.7	ULTRA EARLY	105
	MNSE	KASSON, MN	10	247.8	FULL	105
	IAEC	PALO, IA	10	181.8	EARLY	105
66C2Q	NCTS	POSTVILLE, IA	2	331.2	EARLY	106
	IANC	OSAGE, IA	3	241.3	EARLY	106
	IANC	SUMMARY, IA	4	210.5	EARLY	106
	NCTS	MANCHESTER, IA	5	236.4	EARLY	106
	ILNO	MALTA, IL	6	292.8	ULTRA EARLY	106
	NCTS	SUMMARY, IA	8	283.3	EARLY	106
	IANC	GREENE, IA	8	169.5	EARLY	106
	ILNO	GRAND RIDGE, IL	10	290.0	ULTRA EARLY	106
	MNSE	EYOTA, MN	10	207.3	FULL	106
66D1AM	MNSE	KASSON, MN	1	266.0	FULL	106
	ILNO	GRAND RIDGE, IL	3	296.0	ULTRA EARLY	106
	ILNO	SUBLETTE, IL	3	295.8	ULTRA EARLY	106

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NUTECH BRAND	REGION	LOCATION	RANK	YIELD	TEST	RM
66D1AM	ILNO	MALTA, IL	3	293.5	ULTRA EARLY	106
	MNSE	SUMMARY, MN	4	227.2	FULL	106
	IAEC	SULLY, IA	5	288.6	EARLY	106
	ILNO	SUMMARY, IL	5	283.3	ULTRA EARLY	106
	IANC	OSAGE, IA	6	237.6	EARLY	106
	MNSE	NEW RICHLAND, MN	7	254.0	FULL	106
	NCTS	THOMSON, IL	9	319.0	EARLY	106
	IANC	WATERLOO, IA	10	213.0	EARLY	106
	ILNO	WALNUT, IL	5	292.8	ULTRA EARLY	106
68A7AM	ILNO	WALNUT, IL	2	300.2	EARLY	108
	IASO	CLARINDA, IA	5	250.0	EARLY	108
	INSO	CROTHERSVILLE, IN	6	248.3	ALL	108
	INCE	WEST POINT, IN	8	215.1	EARLY	108
	ILNO	SUMMARY, IL	10	283.0	EARLY	108
	MOCE	SWEET SPRINGS, MO	10	222.1	EARLY	108
68A9AM	ILNO	WALNUT, IL	1	315.3	EARLY	108
	IASO	CLARINDA, IA	1	258.9	EARLY	108
	IANC	IONIA, IA	2	265.1	FULL	108
	ILWC	SUMMARY, IL	2	259.8	EARLY	108
	ILWC	VIRDEN, IL	4	272.4	EARLY	108
	IANC	BRITT, IA	4	270.6	FULL	108
	ILWC	VIRGINIA, IL	6	248.3	EARLY	108
	ILWC	GALVA, IL	8	283.8	EARLY	108
	ILEC	TOLUCA, IL	9	279.5	EARLY	108
	IASO	NEW LONDON, IA	9	259.1	EARLY	108
	ILWC	MACOMB, IL	10	245.1	EARLY	108
68C1Q	IANC	OSAGE, IA	1	271.6	FULL	108
	NCTS	MANCHESTER, IA	6	252.4	FULL	108
	IANC	SUMMARY, IA	6	231.8	FULL	108
	NCTS	PEARL CITY, IL	7	286.1	FULL	108
	IANC	IOWA FALLS, IA	9	214.0	FULL	108
70A8AM	ILNO	SUBLETTE, IL	7	286.5	EARLY	110
	IANC	BRITT, IA	7	268.2	FULL	110

NUTECH BRAND	REGION	LOCATION	RANK	YIELD	TEST	RM
70A8AM	NCTS	PEARL CITY, IL	8	285.6	FULL	110
70B4AM	ILEC	GRIDLEY, IL	1	285.0	EARLY	110
	IANC	BRITT, IA	1	280.3	FULL	110
	ILNO	WINNEBAGO, IL	2	316.7	EARLY	110
	IANC	SUMMARY, IA	2	234.1	FULL	110
	IANC	GREENE, IA	2	204.8	FULL	110
	ILSO	NASHVILLE, IL	2	169.3	EARLY	110
	ILNO	SUMMARY, IL	3	290.0	EARLY	110
	ILWC	VIRDEN, IL	3	272.8	EARLY	110
	IANC	WATERLOO, IA	3	253.8	FULL	110
	ILNO	MALTA, IL	4	317.2	EARLY	110
	IAEC	VICTOR, IA	4	285.9	EARLY	110
	MOCE	NEW FRANKLIN, MO	4	255.8	EARLY	110
	ILSO	BELLEVILLE, IL	5	223.7	EARLY	110
	ILNO	GRAND RIDGE, IL	6	292.7	EARLY	110
	IASO	CAMBRIA, IA	6	257.2	EARLY	110
	ILWC	PRINCEVILLE, IL	6	248.8	EARLY	110
	MOCE	SWEET SPRINGS, MO	6	224.8	EARLY	110
	NCTS	POSTVILLE, IA	7	340.0	FULL	110
	IAEC	SULLY, IA	7	287.0	EARLY	110
	IASO	SUMMARY, IA	7	242.6	EARLY	110
70F6Q	MOCE	SUMMARY, MO	7	228.8	EARLY	110
	ILSO	SUMMARY, IL	8	194.9	EARLY	110
	ILWC	MACOMB, IL	9	247.1	EARLY	110
	INCE	WEST POINT, IN	9	213.8	EARLY	110
	ILNO	WALNUT, IL	10	291.0	EARLY	110
	ILNO	SUBLETTE, IL	10	285.6	EARLY	110
	INEC	CONNORSVILLE, IN	10	225.3	EARLY	110
	ILNO	MALTA, IL	1	327.9	EARLY	110
	NCTS	SUMMARY, IA	1	294.6	FULL	110
	NCTS	MANCHESTER , IA	1	270.5	FULL	110
	IANC	SUMMARY, IA	1	236.4	FULL	110
	ILNO	SUMMARY, IL	2	291.5	EARLY	110

2023 CORN F.I.R.S.T. TRIAL TOP 10 FINISHES

NUTECH BRAND	REGION	LOCATION	RANK	YIELD	TEST	RM
70F6Q	IAEC	VICTOR, IA	2	291.3	EARLY	110
	IAEC	WASHINGTON, IA	2	288.8	EARLY	110
	IANC	WATERLOO, IA	2	270.0	FULL	110
	IANC	OSAGE, IA	2	253.2	FULL	110
	INEC	CONNORSVILLE, IN	2	242.1	EARLY	110
	ILNO	WINNEBAGO, IL	3	315.9	EARLY	110
	NCTS	CHADWICK, IL	3	304.0	FULL	110
	ILNO	GRAND RIDGE, IL	4	295.5	EARLY	110
	ILEC	PENFIELD, IL	4	270.8	EARLY	110
	ILWC	GALVA, IL	5	292.5	EARLY	110
	ILNO	SUBLETTE, IL	5	289.7	EARLY	110
	NCTS	PEARL CITY, IL	5	287.5	FULL	110
	ILWC	WILLIAMSVILLE, IL	5	271.7	EARLY	110
	IANC	GREENE, IA	5	199.1	FULL	110
	NCTS	THOMSON, IL	6	326.9	FULL	110
	ILWC	VIRDEN, IL	6	269.7	EARLY	110
	ILEC	GRIDLEY, IL	8	263.9	EARLY	110
	IAEC	PALO, IA	8	183.9	EARLY	110
	ILSO	SALEM, IL	8	164.3	EARLY	110
	IAEC	MUSCATINE, IA	9	272.5	EARLY	110
71A2AM	ILWC	SUMMARY, IL	9	252.9	EARLY	110
	ILSO	FLORA, IL	10	270.5	EARLY	110
	IAEC	SULLY, IA	3	295.0	FULL	111
	MOCE	PORTAGE DES SIOUX, MO	6	226.7	EARLY	111
72A5Q	IASO	LINEVILLE, IA	7	262.4	EARLY	111
	IASO	CAMBRIA, IA	7	256.5	EARLY	111
	ILWC	MACOMB, IL	8	264.6	FULL	112
72A8AM	ILNO	WINNEBAGO, IL	10	298.0	FULL	112
	MOCE	PORTAGE DES SIOUX, MO	7	226.5	EARLY	112
	MOCE	MALTA BEND, MO	7	220.5	EARLY	112
	MONO	TRENTON, MO	9	226.3	EARLY	112
72D4AM	MOCE	NEW FRANKLIN, MO	7	252.5	EARLY	112
	IASO	LINEVILLE, IA	8	272.6	FULL	112

NUTECH BRAND	REGION	LOCATION	RANK	YIELD	TEST	RM
72D4AM	IASO	NEW LONDON, IA	10	260.9	FULL	112
	INSO	CROTHERSVILLE, IN	10	245.3	ALL	112
	MOCE	SUMMARY, MO	10	225.7	EARLY	112
	MOCE	MALTA BEND, MO	10	219.3	EARLY	112
	ILSO	BELLEVILLE, IL	10	218.5	EARLY	112
	ILNO	SUBLETTE, IL	1	298.0	FULL	113
73A4AM	INCE	GREENSBURG, IN	2	270.3	FULL	113
	MOCE	SUMMARY, MO	7	227.8	FULL	113
	MOCE	SWEET SPRINGS, MO	7	218.5	FULL	113
	ILSO	SALEM, IL	7	191.3	FULL	113
	ILNO	SUMMARY, IL	8	297.6	FULL	113
	IAEC	SULLY, IA	8	290.0	FULL	113
	IAEC	VICTOR, IA	8	274.3	FULL	113
	IASO	BLOOMFIELD, IA	8	230.2	FULL	113
	ILNO	WALNUT, IL	9	299.5	FULL	113
	ILNO	WALNUT, IL	1	312.2	FULL	113
73A6Q	IAEC	WASHINGTON, IA	3	279.7	FULL	113
	ILNO	SUBLETTE, IL	4	292.5	FULL	113
	IAEC	SULLY, IA	7	291.0	FULL	113
	ILEC	TOLUCA, IL	9	287.6	FULL	113
	IASO	CAMBRIA, IA	10	253.0	FULL	113
74A9AM	INSO	CROTHERSVILLE, IN	3	258.7	ALL	114
	ILNO	WALNUT, IL	7	301.3	FULL	114
	INSO	BLOOMFIELD, IN	9	249.0	ALL	114
74C4AM	INSO	CROTHERSVILLE, IN	1	268.4	ALL	114
	INEC	CONNORSVILLE, IN	4	248.9	FULL	114
	INSO	FRANCISCO, IN	4	243.0	ALL	114
75C1AM	IASO	CLARINDA, IA	1	279.2	FULL	115
	ILEC	PENFIELD, IL	7	283.7	FULL	115
	MOCE	PORTAGE DES SIOUX, MO	7	244.4	FULL	115
	MONO	TRENTON, MO	8	234.0	FULL	115
77A5AM	MOCE	MALTA BEND, MO	6	234.8	FULL	117

2023 SOYBEAN F.I.R.S.T. TRIAL TOP 10 FINISHES

NUTECH BRAND	REGION	LOCATION	RANK	YIELD	TEST	RM
16N04E	IANO	Lu Verne, IA	6	66.7	EARLY	1.6
18N03E	IANO	Lu Verne, IA	8	65.1	EARLY	1.8
20N05E	IANO	Summary, IA	3	61.2	EARLY	2.0
	IANO	Lu Verne, IA	4	67.5	EARLY	2.0
	IANO	Ventura, IA	8	66.6	EARLY	2.0
	IANO	Osage, IA	9	53.5	EARLY	2.0
	IANO	New Hampton, IA	10	57.3	EARLY	2.0
24N05E	IANC	Moorland, IA	3	69.9	EARLY	2.4
	IANC	Summary, IA	7	63.0	EARLY	2.4
	ILNO	Dixon, IL	8	44.9	ALL	2.4
	IANO	Osage, IA	10	48.6	FULL	2.4
25N04E	NCSL	Lanark, IL	8	84.8	ALL	2.5
27N03E	IANC	Moorland, IA	1	70.0	FULL	2.7
	ILNO	Dixon, IL	2	79.0	ALL	2.7
	IASO	Oakland, IA	2	78.4	EARLY	2.7
	IANC	Waterloo, IA	2	59.2	FULL	2.7
	IANC	Summary, IA	2	58.3	FULL	2.7
	IASC	Central City, IA	3	66.2	EARLY	2.7
	IANC	Iowa Falls, IA	4	45.7	FULL	2.7
	IASO	Washington, IA	6	84.3	EARLY	2.7
	ILNO	Malta, IL	6	79.1	ALL	2.7
	IASO	Winterset, IA	6	73.0	EARLY	2.7
	IASO	Summary, IA	8	74.9	EARLY	2.7
	IASC	Summary, IA	9	71.4	EARLY	2.7
27N06E	IASC	Central City, IA	1	67.2	EARLY	2.7
	IANC	Iowa Falls, IA	1	47.9	FULL	2.7
	IANC	Summary, IA	4	54.0	FULL	2.7
	IASO	Oakland, IA	5	75.4	EARLY	2.7
29N02E	ILNC	Gridley, IL	2	83.0	ALL	2.9
	IASO	Winterset, IA	2	77.6	EARLY	2.9
	IASO	Cambria, IA	4	75.7	EARLY	2.9
	IASC	Slater , IA	8	63.2	FULL	2.9
	IASO	Summary, IA	9	74.9	EARLY	2.9
	IASC	Central City, IA	9	63.4	FULL	2.9

NUTECH BRAND	REGION	LOCATION	RANK	YIELD	TEST	RM
29N04E	ILNO	Seneca, IL	4	67.8	ALL	2.9
	IANC	Moorland, IA	5	65.3	FULL	2.9
	IASC	Central City, IA	10	62.9	FULL	2.9
31N07E	IASC	Central City, IA	3	68.9	FULL	3.1
	ILNC	Summary, IL	4	76.6	ALL	3.1
	ILNC	Henry, IL	5	92.7	ALL	3.1
	IASC	Summary, IA	7	71.6	FULL	3.1
	IASO	Oakland, IA	8	72.6	FULL	3.1
	ILNO	Dixon, IL	9	74.5	ALL	3.1
33N04E	IASO	Winterset, IA	10	67.4	FULL	3.3
34N02E	ILNC	Macomb, IL	5	76.9	ALL	3.4
	ILSC	Tuscola, IL	6	82.2	ALL	3.4
	IASO	Oakland, IA	9	72.5	FULL	3.4
	ILNC	Summary, IL	10	75.7	ALL	3.4
	MONO	St. Joseph, MO	10	65.7	ALL	3.4
36N04E	MOCE	Sweet Springs, MO	6	57.8	ALL	3.6
	IASO	Washington, IA	7	84.8	FULL	3.6
	MOCE	Tina, MO	7	3.6	ALL	3.6
37N03E	MONO	Summary, MO	4	70.3	ALL	3.7
	MOCE	Sweet Springs, MO	5	58.1	ALL	3.7
	ILNC	Macomb, IL	6	76.9	ALL	3.7
	ILNC	Dwight, IL	6	67.8	ALL	3.7
	MONO	Maryville, MO	7	75.7	ALL	3.7
	ILSC	Forsyth, IL	7	72.7	ALL	3.7
	MOCE	Summary, MO	8	61.0	ALL	3.7
39N07E	MONO	St. Joseph, MO	1	72.3	ALL	3.9
42N05E	MOCE	Tina, MO	2	64.4	ALL	4.2
	MONO	Greentop, MO	3	76.4	ALL	4.2
	ILSO	Summary, IL	8	64.6	ALL	4.2
	ILSO	Flora, IL	9	74.1	ALL	4.2
	ILSO	Flora, IL	9	74.1	ALL	4.2
	MOCE	Summary, MO	9	60.8	ALL	4.2
	ILSO	Nashville, IL	9	53.7	ALL	4.2
45N09E	MOCE	Sweet Springs, MO	7	57.4	ALL	4.5

The SEEDS OF OUR SUCCESS

Farmers saw strong yields throughout NuTech territory. We asked some of our dealers and customers about their results, the challenges they had to overcome and what contributed to their success this season.



David Brown Brown and Brown Farms | Macon County, Illinois

David Brown farms with his brother Joe and son Case, growing corn, soybeans and wheat. Brown and Brown has been a NuTech customer for four years. “The thing we like about NuTech is that we’re exploring with some earlier varieties, and we find them to be consistent and a healthy product that fits into a program of different maturities.” They have found NuTech Seed® brand corn to have consistent, competitive yields.

This season, David planted 104-day (64B5), 108-day (68A7) and 110-day (70A8) hybrids. They chose the 104-day because they wanted a product with an earlier start, so they would be able to get harvest started early, spread it out and harvest 104-day corn at a lower moisture than where the 110-day corn might be. “The 104 and 108-day gave us approximately 120 acres with the ability to get some corn harvested earlier with little yield drag.” Of their 2,200 acres, the Browns planted about 10% with NuTech Seed brand seed. David saw yields in the 225 to 250 bu/A range.

“We were very surprised with our yields this year.” NuTech Seed brand 108-day and 110-day products beat their farm average of 230-240 bushels.

David and other farmers were concerned about drought, but it was less of a problem in central Illinois than some other areas in NuTech territory. In fact, David said the dry conditions allowed for early planting and great stand and population establishment. “It seems like every seed we planted came up because they were planted in ideal conditions and early.”

Another key to success was the improved genetic potential of the seed itself. “We saw these hybrids perform well beyond expectations in what I would consider a stressful environment.” Other factors that David thinks helped this year’s crops were great soils, starter fertilizer, a good fertility program, balanced pH and use of fungicides. “All of these things helped us to not have corn plants in stress this year.”

When it comes to what to plant next season, David is looking to his seed representative, Clint Gorden. “Clint is very knowledgeable about his products. He listens to what we say we need and tries to find a product that will fit our needs.” What David is looking for is the ability to get started, planted and harvested early. “We find Clint to be an excellent resource for us. We’ll continue to listen to him and have him direct us on the products that NuTech has to fit our farm.” Because Clint farms in the same area as the Browns, they have confidence in the products he recommends. “If it works for Clint, it’s going to work for me.”



Mark Eilers

ECI Farms Inc. | Holland, Iowa

Mark has been a customer for seven years and plants 100% NuTech Seed brand seed. He saw corn yields of 250 to 280 bu/A with products including 68A7, 68A9 and 71A2. “Those all did extremely well.” He also saw soybean yields of 65 to 70 bu/A. He attributes the high yields to effective hybrid placement, applying fertilizer in the furrows and a three-pass application of nitrogen. He said his biggest challenge this season was drought, but that, on the upside, it led to “very little pest or disease pressure, because we sprayed and used fungicide in a timely way.” Mark is looking forward to trying new hybrids like 66D1 and 71A2 next season.

Scott Hurt

H&H Agri-Business LLC | Elkton, Kentucky

Scott is a newer NuTech customer, just wrapping up his second season with NuTech Seed brand products. He said that the 77A5, 72D4, 70B4 and 74A9 corn hybrids he planted this season were all strong on plant health and yield. He thinks getting corn varieties placed on their best-suited acre helped with their overall performance. “We were blessed with very good yields this year on both corn and soybeans. Both overcame adverse extremes. We faced several heavy rain events that were followed up with the polar opposite, hot and dry conditions.” On the soybean side, he says seed treatments definitely helped this year as he saw SDS creep in, and believes untreated acres would have suffered heavily. In 2024, Scott will once again be planting NuTech Seed brand seed on a large portion of his acres. He’s planning to add 75C1 to his corn hybrid variety list, because it performed well in their 2023 plots and in local third-party trials and has excellent plant health and drought tolerance.



Justin Graves

Justin and Allyson Graves | Grundy Center, Iowa

Justin has been planting NuTech Seed brand seed for four years and plants 100% NuTech products. His corn averaged 250 bu/A with 68A7, 68A9 and 70A8 doing very well. His soybeans averaged 65 bu/A with 22N03 and 25N04 as the standouts. Justin attributes this yield success to hybrid placement and population recommendations from DSM Kyle Strohhahn and Agronomist Chris Adams. “We faced one huge challenge in 2023 and that was drought. We only received one-third of the average rainfall for the growing season.” Justin is looking forward to trying out 71A2 and 70F6 next year.

Jonathan Ayer

Fairview Farms | McLean County, Kentucky

Jonathan is a new customer who came to us along with Dealer Jim Jackson. He planted some NuTech Seed brand corn in a test plot in 2022, and planted it in the field for the first time this season. He planted 68A7, 70A8 and 72D4, which was his biggest success, yielding 255 bu/A. “That’s the one I liked the best. It did great!” Some of his best yielding crop was replanted corn, which he said was unusual. Of his 2,200 corn acres, more than 430 had to be replanted, and much of that he did with NuTech Seed brand seed. “The later-planted corn didn’t struggle coming out of the ground. It never stressed until it was finishing out.” Next year, approximately a third of Jonathan’s fields will be planted with NuTech, about double what he did this year. He has enjoyed working with seed from NuTech,. “It’s like dealing with a family instead of a corporation.” Welcome to the NuTech family, Jonathan!



2023 Harvest Saw Tremendous Yields Despite the Drought

Our agronomy team assesses the season



Chris Adams
Sales Agronomist
& Seed Applied
Technologies
Brand Lead



Keith Niemeier
Sales Agronomist

This year saw a very dry growing season, but that didn't slow down the NuTech product line, which continued to deliver strong yields for both corn and soybeans. Agronomists Keith Niemeier and Chris Adams give their insights on the 2023 season and what it might mean for next year.

Most farmers saw strong yields

Both Keith and Chris expected strong yields from our product lineup, but were still impressed with what they saw this season, especially given how dry much of it was.

"We expected great performance from our lineup and new releases, and they delivered in one of the driest years I've seen in my career," Chris said, who also farms his own land. "It was amazing that we produced what we did with such little rainfall."

"A lot of people were pleasantly surprised with their yields for how little rain they got during the growing season," Keith added. He noted that corn did exceptionally well. One example was the 70B4AM 110-day corn hybrid, which Keith said did well in Kentucky and southern Indiana all the way to northern Illinois and over to Iowa. "It had a tremendous year practically everywhere it was planted," he said. "And growers were really happy with it."

Keith said many growers saw 270 bu/A or better yields. "I had one grower in the county where I live who did

his first 40 acres and they averaged 274. He was just tremendously impressed with the hybrid; it stood well and did a really nice job." They entered it in University of Kentucky yield trials, where it was #2 overall for early corn. "And, more importantly, it did well in farmers' fields," Keith added.

Chris also received good feedback about new soybean varieties. "They brought a new level of disease tolerance and agronomics along with higher yields," he said. "Our lineup is full of really, really good products. I've heard so many comments, like, 'Where did all this yield come from?'"

Drought was the biggest challenge, but not the only one

Chris said that every grower was impacted by challenging planting decisions and drought conditions at some point this season. "We had ideal soil conditions, but cool soil temps on the very early side of planting," Chris said. "As soil temperatures became more favorable, the soil conditions became wetter, so there was lots of stress to make the right decision on when to plant."

Both agronomists agree drought was the biggest issue with the 2023 season, and it was a problem even before corn came up. "There was a challenge with pre-emergent herbicides," Keith said. "You apply that on top of the soil, or even if you work it in, it takes moisture to activate those herbicides, to control the early weeds." Moisture that, he noted, farmers didn't get. Luckily, for Enlist E3® soybeans, growers were able to combine Enlist One® and glufosinate in a program approach to clean up waterhemp escapees and other weeds.

The drought was helpful in easing diseases pressures. "Due to the dry weather, the diseases didn't come in real early," Keith said. "There was a little tar spot, which in most areas came in kind of late. A lot of the growers are applying fungicides to their corn these days, so it wasn't a major issue like it might have been in other areas, since you need moisture for fungi to grow."

Chris credited a combination of good products and good agronomy practices with helping crops weather the summer drought. "Today's corn and soybean varieties are better able to handle drought conditions, but we can stack the odds in our favor with great management including proper drainage, soil fertility, seeding depth and timing, plus foliar plant health management," Chris advised. "I'd use this year as a learning opportunity, but keep sight of the big picture when making hybrid and management decisions."

Corn yields were great

Chris and other farmers were pleased with corn yields. "We were hoping for 200 bushels an acre for corn, but thinking we might be closer to 185-190, and when we finally got it in, we were in the low- to mid-200s," he said. "The durability, stress tolerance and yield of our AQUAmax hybrids really stood out to me," Chris added. "You could easily distinguish those green and healthy AQUAmax hybrids when you looked out over a plot. To me, 63A5AM and 71A2AM proved themselves worthy additions to our portfolio."

The Agronomy team started coaching farmers on stalk integrity and prioritizing harvest order as they anticipated stalk and ear shank cannibalization to fill the ear due to drought. Chris said, "In the end, there wasn't much left to a lot of stalks, but we didn't see many standability issues and growers who stuck to their management plan were well rewarded."

So were soybean yields

Keith saw excellent soybean yields in his area. "Near me, 34N02E had a great year," he said. "Farmers were telling me that when they were going through the field, the yield monitor was hitting over 100 bushels in some areas. Field averages were 80-90, which is just tremendous." Keith said another new soybean, 36N02E, had a strong year. "Tremendous eye appeal, stands like a tree out there, cuts good and guys really like it," Keith added. "These new products really shine."

The future is bright

"We have such a solid portfolio from top to bottom," Chris said. "You could pick one great hybrid out of the lineup and build a package around it." He said that the entire portfolio excelled in terms of plant health, standability and other factors. The results are clear in third-party field trial results as seen in the results on the previous pages. "And just when you think it can't get any better, we have another great class of soybeans coming up and oh, by the way, there's going to be really good new corn hybrids, too," Chris said. "Gosh, our stuff is really good. We're in a really good spot."

Learn more about NuTech's 2024 product lineup at NuTechSeed.com/products, and be on the lookout for information on limited new product releases early next year.



Jade Miles:

a NuTech Intern Success Story



This isn't the first time Jade Miles has graced the pages of *The Life by NuTech Seed*. She was part of our "Intern Roundup" in the summer of 2022, and we knew then that she had a bright future ahead of her. We're so proud of how she used what she learned in her years as a NuTech intern to move into the professional ag world where she now serves farmers in a local Illinois community.

When Jade Miles graduated from the University of Illinois in May 2023 with a crop science degree, concentration in crop agribusiness, plus a precision ag certificate, she already had a job lined up. Jade started right away as the manager of the Hancock County Farm Bureau in Illinois. It's an important job for a young ag professional right out of school, but Jade felt prepared for it, due in part to her experience interning at NuTech.

Jade spent nearly three years in intern roles with supply chain and marketing. "One of the things my internships gave me was the confidence and experience to be successful in the ag community," Jade said. "Coming into a new role as such a young person would have been challenging and I would have felt less prepared without that experience."

Jade said her experience at NuTech taught her the importance of time management and communication. She learned to juggle many responsibilities while interning, attending school and working through the challenges of the pandemic. She said, "Different tasks required lots of emails with various departments and people, but it taught me that communications and time management are what drives productivity."

One of Jade's favorite NuTech responsibilities was planning the 2021 Farm Progress Show. It helped with her current role because she learned about making sure to understand what rules or guidelines must be followed and taking care of details large and small. She has applied what she learned to planning for the Hancock County Farm Bureau's largest fundraiser, an upcoming "dueling pianos" concert at Lake Hill winery. For example, she's making sure they meet the venue's rules, food safety regulations,

capacity restrictions and other guidelines, plus seeing to all the many details involved in planning an event. It's a part of her job that she loves.

Event planning is just one of Jade's responsibilities. As the Hancock County Farm Bureau Manager, she not only coordinates events for members, such as crop meetings, guest speakers and fundraisers, but also works with members to understand their needs, keep legislators informed and handle communications and other tasks. She likes the variety of things she gets to do in her role. "My day-to-day activities change based on what's happening in the community or with upcoming events, and it's always interesting to see where the day can take me," Jade said. "Sometimes I'm on a farm giving a legislator a tour, other times I'm in my office planning events and talking to our members."

Jade recognizes the importance of connecting with Farm Bureau members throughout the county. "I enjoy hearing my members' concerns and being able to provide them with the events that will help them improve their farms and their communities," Jade added. "I like that every day is completely different. It's exciting!"

Jade's internship taught her lessons that help her meet her members' needs today. "My supply chain internship taught me the importance of data analysis," Jade said. "We just got done with a membership survey and I analyzed all the data and presented it to our board." This helped her show where members are focused so she can coordinate events and present topics they want.

Jade has noticed that her members and the board discuss their yields and their fields at every interaction. "They talk about it all the time, so having agronomists and seed dealers who know their product and make sure they have different farming methods and different varieties based on the geography of a farmer is important," she said. Jade stresses that without accurate recommendations, farmers wouldn't be able to continue to improve their farms. "Something I saw at NuTech is that they continue to have their agronomists learn new methods and share them with the dealers and farmers," Jade added. "They know that it's important and it's what helps make their businesses succeed."

Jade recommends that other students consider the NuTech intern program. "Working with NuTech as an intern, you'll get a strong foundation that you can build on and you will be a very strong candidate when it comes to job searching." Jade is an excellent example of that and we're proud to count her among our NuTech intern alumni.



Have you SEEN THE corn today?

When harvest is complete, it's a special time. The entire farming community can take a collective breath, look around and see what we've done this season to provide...for our families, our businesses and the world. The corn is in the bin now, and soon it'll be time to get back to planning for next spring. But right now, just for a moment, we can pause and simply be thankful for the work, the yields and the success of the season.



It's a question we ask each other every day at NuTech Seed. We believe it's our privilege to wake up every morning and see the corn—and soybeans and more—and the people who grow them.

Watch for more
"Have you seen the corn today?" stories in *The Life* magazine and on our social media all year long as we share our appreciation for the farms and farmers we serve.

Technology & Agronomy

News & Notes

With harvest in the rearview mirror, we know you're looking ahead to next season and beyond. That's why we're bringing you stories about what to keep in mind ahead of the 2024 growing season and what's coming down the pipeline for your corn acres.

In this section, we'll talk about:

Field Notes—2024 Watchlist: The harvest is in and you're ordering your products. What else do you need to keep in mind for next season? Our agronomists give their insights.

What's next in corn: New corn products are on the horizon that will strengthen our product lineup even more. Learn what Vorceed™ Enlist® corn and PowerCore® Enlist® corn could mean for your farm.

GETTING READY FOR 2024

With harvest behind you and the holidays well underway, it will soon be time to get ready for 2024 planting and another, always unpredictable, growing season. Our agronomists Brad Johnson and Ryan Booton share what to watch for in the fields next year and what decisions to consider making now.



Brad Johnson
Lead Agronomist,
Certified Crop Advisor



Ryan Booton
Sales Agronomist,
Certified Crop Advisor

Consider weed control now

[Ryan] There's a lot of talk about fall burndown to control winter annual weeds like common chickweed, henbit and marestail. If you didn't do a fall burndown, you need to think about how your herbicide program for next year affects seed selection based on what traits you're going to use. Look at fields that have a history of weed pressure and be ready to attack those problems.

Be on corn rootworm watch

[Brad] Something that should be top of mind is corn rootworms, both western and northern. We had situations this year with rootworm pressure even on corn-soybean rotations, which was concerning. We've had two dry growing seasons, and that has elevated the corn rootworm pressure because they thrive in dry conditions. Take that into consideration, because the problem is still there and we don't know what next year's weather is going to be. If corn rootworm is a threat in your area, consider fully traited products such as Qrome® corn or Vorceed™ Enlist® corn even in a corn-soybean rotation to combat that pressure.

We're still tracking tar spot

[Ryan] We've come off a year with pretty low disease pressure in both corn and soybeans. We did have tar spot, which has been talked about a lot these past two years—it showed up right around Labor Day, so much later than expected, especially on corn.

[Brad] Tar spot definitely captured a bigger footprint in the Corn Belt this year. We had it as far south as I-70 in Missouri, when we didn't even see it there in 2022. All of a sudden, we have a big area with tar spot pressure. So, while we don't want growers to choose hybrids based on a single agronomic factor, a good tar spot rating becomes something to look at.

Be careful with cover crops

[Ryan] I want farmers to make sure that cover crops are getting killed off at the right time for planting corn and soybeans and that they're adjusting their planters correctly going into cover crop fields. Corn needs to be killed off earlier, several weeks ahead of planting, around mid-April. If you don't get corn fields killed off in time, the cover will compete for the corn's nutrients, and it's a haven for insects such as slug and black cutworm. Soybeans have a little more flexibility than corn. We're seeing beans being planted early, but you could kill cover crops right at the time of planting or within a week ahead of it.

Get ahead of mold pressure

[Ryan] I think good disease management programs—using the correct rate and the right timing of fungicide will be critical next year. In soybeans, we've had some problems with white mold up in north central and northeast Illinois and I think it's going to be a problem up in that area next year. With those fields going back to beans again, the spores will remain active in the soil. White mold is tricky because plants have to be sprayed at early flowering stage around R1, so it's completely different timing from all the other diseases in soybeans.

[Brad] Moisture, humidity and rain drive white mold. That northeast Iowa/northern Illinois/southern Wisconsin area is probably where we see the most instances of white mold, where the pressure is the heaviest. That's for obvious reasons, it's highly productive soil, they typically get more rain, and it just drives that disease out in the field. But what I feel good about is that a lot of our new Enlist E3® soybeans have improved white mold tolerance, so that's going to help a lot. If you're in those areas, the white mold rating on a soybean becomes pretty important. This new class of soybeans we're introducing is definitely a step in the right direction as far as improved white mold tolerance.

Plan a program approach

[Brad] This is the time for growers to sit down with retailers, their ag chem suppliers, and put together a program for next year. It's crucial to create a program with multiple modes of action (MOA) and solid residuals to have quality, season-long weed control. Especially in Enlist E3 soybeans, we need those residuals, because the Enlist® weed control system is a great tool, but without a planned approach with multiple MOAs, we could run into problems in the future in terms of resistance.

My advice: Be proactive with your chemical program, cover all your bases and you'll be thankful come August!

Get ready for even better genetics

[Brad] This soybean class we're introducing for the spring of 2024 has drastically improved defensive traits—improved SDS, stacked Phytophthora, the Peking lines, improved white mold traits—and the performance is coming with it. That makes it pretty exciting!

[Ryan] The Corteva Agriscience breeding program really sets us apart. We have so many new things in the pipeline, and we're getting ready to bring out even higher yielding soybeans with better agronomics in the next year or so. For example, if you like our new 31N07E soybean, get ready, because we'll launch another at that maturity soon. You may love your beans now, but it's going to get even better!



New Corn Traits Offer Improved Pest and Weed Management

After extensive research, development and testing, NuTech is ready to launch two game-changing new corn traits, starting next season!

You may have seen—and even purchased—one of the Vorceed™ Enlist® corn traits listed in the 2024 NuTech Seed Guide. After the first of the year, we'll add to our lineup with more hybrids featuring Vorceed Enlist corn traits along with PowerCore® Enlist® Refuge Advanced® corn traits available as part of an introductory launch. More information about this exciting mid-season launch will be available after the first of the year, so check in with your NuTech DSM for details.

NuTech is excited to add Vorceed Enlist and PowerCore Enlist technologies to our portfolio. “Both of these products will be our focus going forward to enhance our two proven platforms of AcreMax above and Qrome above and below,” said NuTech Warehouse Management/Supply Lead Scott Davis. “We’re excited that we can develop the next new platforms with our exclusive high-performing germplasm.”

Scott said that the products offered as a mid-season launch will be ones that growers will recognize. “We have proven performers like 66C2 and 70F6, as well as leading new germplasm,” he said. Part of what Scott likes about these new lines is that they don’t require a structured refuge. “We cleared the regulatory hurdles to be able to offer single-bag integrated refuge solutions for both Vorceed Enlist corn and PowerCore Enlist corn,” Scott added. “That lets us deliver the high-level performance from the newest technologies with the most convenient delivery method.”

What makes these new products so innovative is the technology behind each of them. Vorceed Enlist corn uses RNAi technology to suppress expression of certain genes. For example, when corn rootworm feeds on Vorceed Enlist corn, the RNAi interferes with a critical protein the pest needs to survive, thereby eliminating the threat. PowerCore Enlist corn includes three proteins—Cry1A.105, Cry2Ab, Cry1F—for a pyramid of protection. Some insects are showing resistance to Cry1 traits, but by introducing an additional mode of action with Cry2Ab, PowerCore Enlist corn can help slow resistance development in targeted pests.

While the January 2024 launch is limited, the 2025 product lineup will include a full range of Vorceed Enlist corn and PowerCore Enlist corn products from 96-day to 114-day corn. Scott is excited for the full portfolio to be available. “It’s thrilling to take improved yield performance coupled with these two exciting technologies and bring brand-new products to the market,” he said.

“We look at new germplasm and we try to raise the bar to bring higher-performing products to our customers every single year,” Scott added. “We want to make sure our NuTech customers get the newest, highest-performing products they can possibly get.”



Scott Davis,
Warehouse
Management/
Supply Lead



Vorceed™ Enlist® at a glance

- **6 modes of action against pests**
 - 3 modes of action against below-ground pests, including corn rootworm
 - 3 modes of action against above-ground lepidopteran pests
- **4 herbicide tolerances**
 - 2,4-D choline in Enlist® herbicides
 - Glyphosate
 - Glufosinate
 - FOP herbicides
- **Advanced RNAi technology**
 - 99% reduction in adult emergence of western and northern corn rootworms¹
- **Proven to boost yield**
 - 3.5 bu/A yield advantage under moderate to high pressure vs. industry standard protection²
- **Ideal for areas under high corn rootworm pressure and for areas facing emerging rootworm resistance**

¹ 2020 Corteva Agriscience Tent Emergence trials. 6 locations.

² 2020–2021 Corteva Research trials. Moderate and high-pressure locations. Product responses are variable and subject to any number of environmental, disease and pest pressures. Individual results may vary. Multi-year and multi-location data are a better predictor of future performance. DO NOT USE THIS OR ANY OTHER DATA FROM A LIMITED NUMBER OF TRIALS AS A SIGNIFICANT FACTOR IN PRODUCT SELECTION.



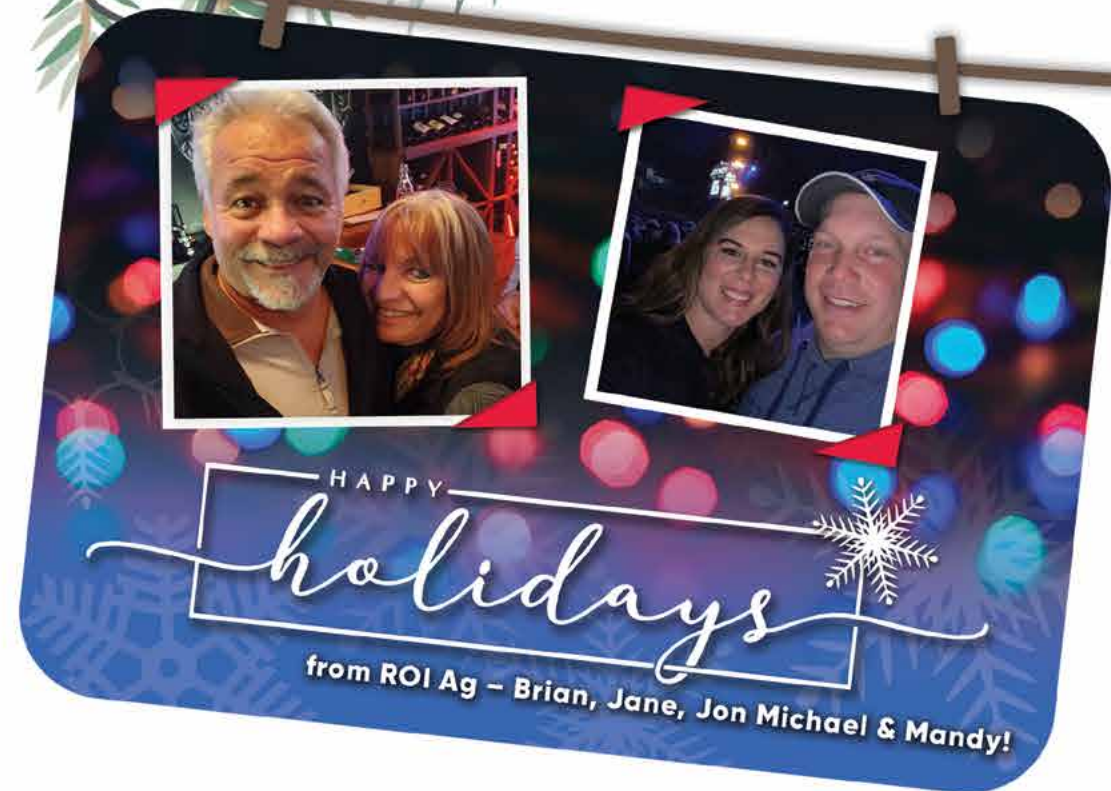
PowerCore® Enlist® corn at a glance

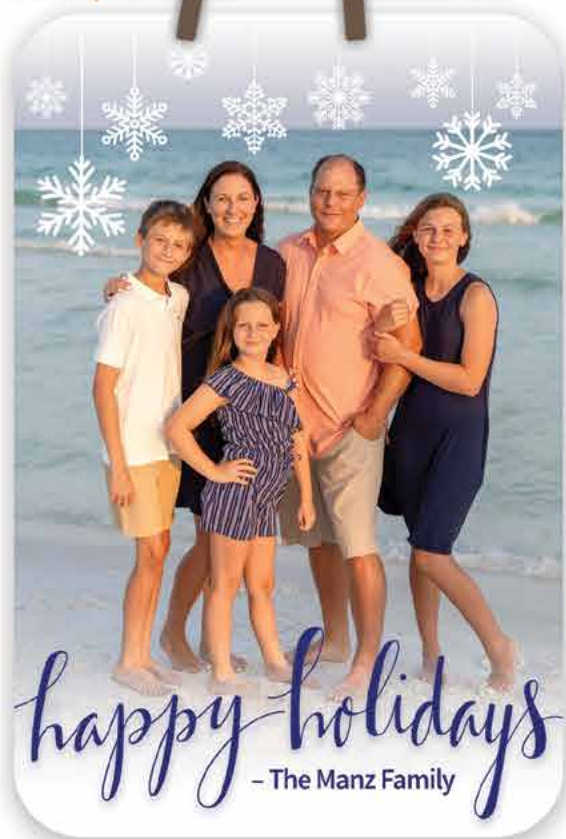
- **3 modes of action against above-ground lepidopteran pests**
 - European corn borer
 - Fall armyworm
 - Southwestern corn borer
 - Plus control of black cutworm
- **4 herbicide tolerances**
 - 2,4-D choline in Enlist herbicides
 - Glyphosate
 - Glufosinate
 - FOP herbicides
- **A pyramid of trait technology**
 - 3 proteins: Cry1A.105, Cry2Ab, Cry1F
 - Each protein offers a unique mode of action
 - Multiple modes of action delay insects developing resistance to Bt proteins
- **Advanced agronomics**
 - Root and stalk strength
 - Disease tolerance
 - Late-season standability

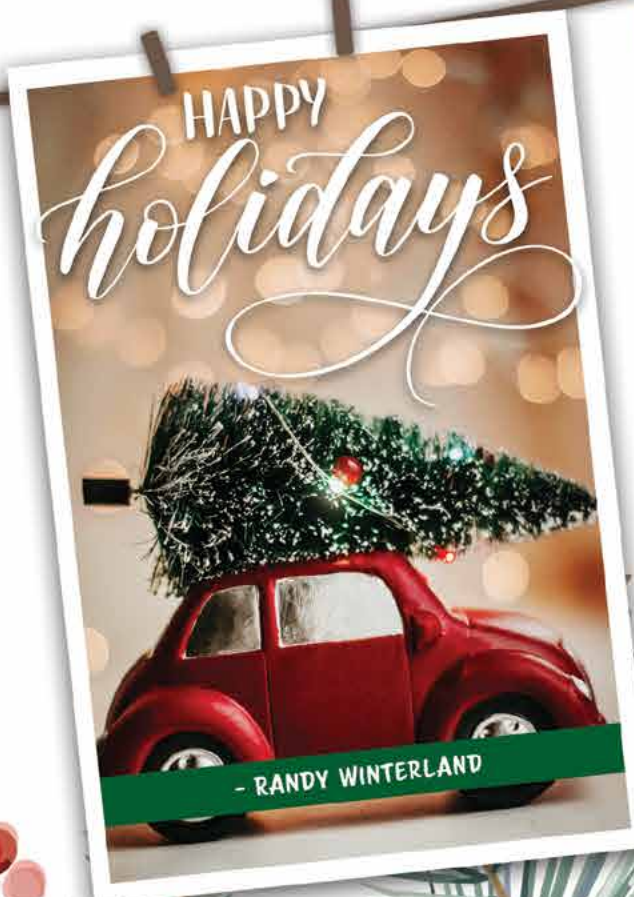
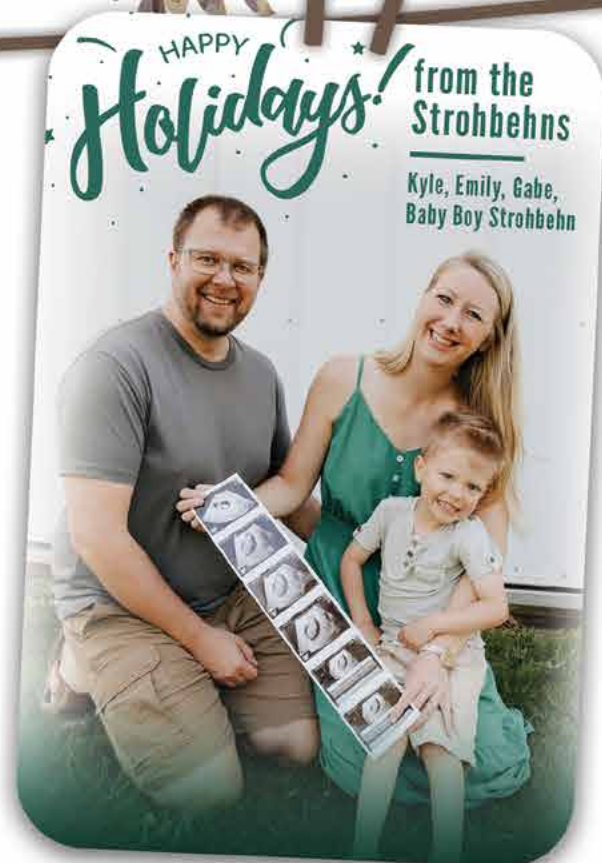
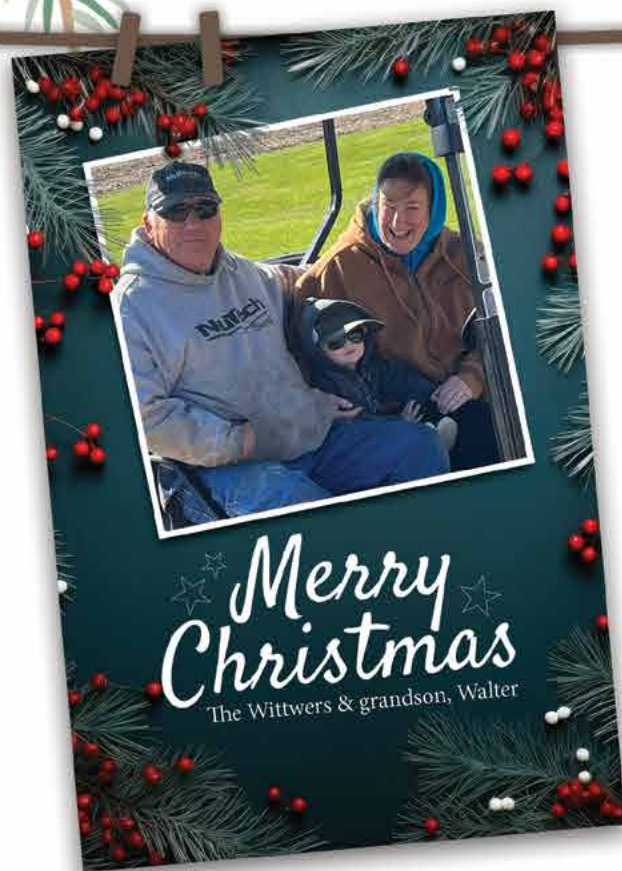
Merry Christmas

FROM **NuTech**
Seed®

We celebrate family every day as part of the NuTech Lifestyle, but never more so than at Christmas. As you gather with your family to enjoy the season, we're sending you a wish for love and laughter to light up your holidays.







10 Ways to Wrap Up the Holidays and Start the New Year Right

The holidays may be winding down, but the new year brings an opportunity to get our house in order—literally and figuratively—and start the year off on the right foot. Tackle some of these tasks now, and you'll feel ahead of the game as the year begins.

1 Prepare for next Christmas now

Fix any broken ornaments or decorations before you put them away so they're ready to display next December. Take advantage of post-holiday sales to get items you know you'll need next year—like replacement lights—or pick up a new decorative item. It will be a nice surprise when you get ready to decorate next time!

2 Get rid of your fresh Christmas tree

Recycle it for mulch or compost it. Cut it up into small pieces and add it to your compost or leave it to decompose in a shady, out of the way spot—needles will decompose in one to two years, and it can take several years for the rest to become mulch, but while it does, it will feed bugs and the soil.

Safety tip: Do NOT use your Christmas tree for firewood! Coniferous needles can be toxic when burned and dried needles burn too quickly for a safe fire—indoors or out.

3 Return or swap unwanted gifts

If a gifted item doesn't fit or doesn't suit you, be sure to swap or return it as soon as possible to make sure it's done within the return window.

4 Use those gift cards!

Too many of us forget to use gift cards. We don't take them when we go out, or we think we should save them for something special. And while most cards don't lose value if you don't use them right away, the person who gave them definitely wanted you to use them, so get out there (or go online) and get yourself something nice!

You can even make an outing of returning gifts, hitting the post-holiday and end-of-season sales and using those gift cards.

5 Trade or sell gift cards

If someone gifts you cards that you won't use, there are sites that let you swap them for ones you will use, or get a cash value. Try Raise, CardCash or Gift Card Outlets. You can also sell unused cards on Facebook Marketplace or eBay.

6

Put important dates in your calendar

Whether you use a wall calendar, planner or an app on your phone, a new calendar is an invitation to get organized. Spend a little time putting important dates into your phone so you don't miss something significant later in the year. Be sure to include birthdays and anniversaries, the kids' school dates, appointments and, of course, the NuTech Getaway to Costa Rica February 19-24 or 20-25! And we'll be sure to let you know important dates like field days and dealer meetings as soon as we can so you can get those into your calendar, too.

7

Get more organized

Choose a few specific, manageable tasks to get more organized. Find an approach that works for you. A whole-house decluttering can be overwhelming, so tackling a single drawer, cabinet or closet at a time might work better for you. Many stores put home organization items on sale in January, so it's a great time to get your house in order.

8

Make a donation plan

Your family likely received new clothes, electronics or toys for the holidays, so now is a great time to go through all of your old things and donate what you no longer need or want. A good rule of thumb is the "one in, one out" method where you get rid of one (or more!) of the same type of item before adding something new.

And speaking of donations, it's your last chance to make tax-deductible donations to charities in order to claim them on your 2023 taxes.

9

Make reasonable New Year's resolutions

It takes at least three weeks to make new behaviors part of your routine, and there's no time like the new year to vow to make a change. Resolutions don't have to be revolutionary; in fact, small changes—ones you can't say no to—are more likely to stick than a drastic change. Adopt resolutions that will be stepping stones to a healthier or more balanced life. Add a brief after-dinner walk to your routine if you're trying to get more exercise. Make dinner a cell phone-free time for the whole family if you're trying to disconnect from work or school and connect with each other. Have the entire household do a 10-minute pickup in the evening if you're aiming for a tidier home. Even small changes like these can make for a happier home and self.

10

Set some big goals for the year

What are some goals you have for this year? What about scheduling a date night with your spouse every month? Or maybe 2024 is the year you finally take the whole family to see the Grand Canyon. Whatever big goal you choose, give yourself some small, actionable steps to achieve along the way. This helps make big goals more manageable.

Taking a little time at the start of the year to pack up the holiday gear, get organized and decide what you want to achieve in the months ahead can get your new year off to a great start!

It's almost time to trade white snow for white sand –

Welcome to Costa Rica



If you're tired of gray skies and low temperatures, looking to relax after the hectic holiday season or ready to catch up with old friends and make new ones—get ready to join us in Costa Rica for some fun in the sun **February 19-24 or 20-25**. This year's NuTech Getaway is heading to the all-inclusive Dreams Las Mareas resort in the Guanacaste region of Costa Rica. Whether chatting by the pool, taking a swim in the ocean or hiking through a tropical paradise is at the top of your “to do” list, there's something for everyone at our Getaway locale.

Looking to relax

Looking for a relaxing time to make memories with family and friends, old and new? Dreams Las Mareas has a wide range of on-site activities. Guests can view movies on the big screen, take part in a beach party, attend theme nights and sign up for classes—cooking, bartending to learning to speak Spanish. Plus, NuTech will be hosting exclusive activities as well—stay tuned!

Getting out and about

Outside of the hotel there are a range of tours and activities available. Note: Some of these involve additional cost and may require pre-planning. These include sightseeing, hiking, horseback riding, bike tours, non-motorized water sports and wildlife watching. The region has an active volcano with regular tours and opportunities for both day and night hikes into the rainforest. Tours down the Corobici or Tenario rivers can be a tranquil way to see the local flora and fauna including monkeys, birds, crocodiles and freshwater otters.



Costa Rica: At a glance

Celebrated for its biodiversity and culture, modern Costa Rica blends its indigenous heritage with Spanish colonial influence and elements incorporated from immigrant populations. Overall, it is a nation known for being laid-back and welcoming with strong commitments to public service and education. The country's primary language is Spanish but other commonly used languages include English, Bribri and Mandarin Chinese.

Slightly smaller than West Virginia, the country boasts more than 800 miles of coastline and almost 200 volcanoes. Despite its small size, it has a diverse animal population with roughly 615 species of animals per 10,000 square miles. More than 10% of known butterfly species call Costa Rica home—as do 20,000 species of spider.¹

Colonized by the Spanish in the 1500s, Costa Rica was developed along agrarian lines as a producer of crops like bananas and coffee. However, the country achieved independence from Spain in 1821.² A U.S. consulate was established there in 1852.³ And, the country passed its constitution in 1949—making it one of the oldest democracies in the region. It has had no standing army since 1949.²

Along with biodiversity and an open culture, Costa Rica is known for nicknames and directions. The regional nickname for Costa Ricans in “Ticos” based on a common use of diminutives—for example, describing something as “little dog” (perrito) or “little coffee” (cafecito) regardless of actual size.¹ Similarly, directions are rarely given using street names. Instead, directions are based on proximity to a specified landmark.

Don't forget to pack these essentials

Even a trip to a tropical paradise can benefit from a little forethought. The following are a few of the most recommended items for travelers heading to Costa Rica:

- **A quick dry travel towel** – especially if outdoor activities or hiking is of interest.
- **Waterproof phone case** – to ensure all those vacation memories make it home.
- **Flotation strap** – to make it easier to retrieve a phone dropped in water.
- **Portable charger**
- **Multiple bathing suits and rash guard tops** – helping ensure fun in the sun stays fun.
- **Quick-dry clothing and hiking boots or sandals** – again, if you plan to hike or do outdoor activities.
- **Sun hat and reef-safe sunscreen** – many locations are starting to ban chemical sunscreen as it can damage ocean life. Look for varieties with non-nano zinc oxide or titanium dioxide that protect your skin and the environment.
- **Insect repellent** – mosquitoes live everywhere.

References

¹Costa Rican Vacations, “About Costa Rica,” last modified 2023, <https://www.vacationscostarica.com/travel/about-costa-rica/>.

²Britannica.com, “Costa Rica,” last modified 2023, <https://www.britannica.com/place/Costa-Rica>.

³Office of the historian, “A guide to the United States’ history of recognition, diplomatic, and consular relations, by country, since 1776: Costa Rica,” U.S. Foreign Service Institute, last modified n.d. <https://history.state.gov/countries/costa-rica>.

..... Still struggling with your holiday shopping list?

Check out our  **last-minute gift guide!**
.....

Whether you're stalled by a tricky family member, a workplace gift exchange, shopping procrastination or a sold-out item, we can all find ourselves in panic-shopping mode as the holidays close in. So, take a deep breath and check out the ideas we've assembled for last-minute presents you can give in person, send electronically, pick up from the store or even make at home. Happy giving (and receiving) from everyone here at NuTech!



Board games and question cards

Board games and card games are having a moment! Many are compact (easy to mail!) and with so many options, it's easy to find something to fit the personalities, ages and interests of recipients.



Gift card/e-gift card

When the gifting gets tough, the tough get gift cards. Look for gift cards that reflect a place or experience that connects with your recipient. Consider gift cards for local businesses or include a gift card with a few smaller items organized around a theme.



Subscription series

Whether the interest is audiobooks, high-end coffee, snacks from around the world, beer, self-care or crafting, these days there's a subscription for that. Don't want to commit to an ongoing service? Many companies offer one-time deliveries, too.



Food by mail

Have a friend who raves about the cookies from "that one bakery" back home, or can't stop talking about the deep-dish pizza they tried on vacation? There are multiple gourmet food companies that provide mail-order food. Sites like [Goldbelly.com](https://www.goldbelly.com) simplify the process by offering local favorites you can order all from one spot.



Experiences

In the era of decluttering—or for the person who has it all—another physical gift isn't always the best option. Instead, focus on giving the recipient an experience—a scavenger hunt around their city, cooking class, introductory guitar or piano lessons, annual state parks pass or tickets to a concert.



Homemade treats

Homemade doesn't have to mean time-consuming. Homemade bath products, including sugar scrubs and bath salts, are easy to whip up (find recipes and instructions online). Or assemble the dry ingredients for treats like brownies, cookies, cocoa, dip or soup, layered in jars.



Decorated bottle of sparkling wine/juice

Think ahead a bit to New Year's Eve with a gift that sparkles. Pretty up a bottle with some ribbon or a festive, reusable wine bag and add a hand-written note. Recipients will appreciate not having to dash out for bubbly on the 31st!

What's under the tree this year?

Looks like lots of yield potential!



- Strong agronomics
- Options for your soil type
- Outstanding yield potential

Talk to your NuTech representative about adding these products to your 2024 plan. www.NuTechSeed.com | 1-888-647-3478

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Qrome® products are approved for cultivation in the U.S. and Canada. They have also received approval in a number of importing countries, most recently China. For additional information about the status of regulatory authorizations, visit <http://www.biotradestatus.com/> or visit <https://seedinnovation.ca/hybrid/> to review the EU approval status for specific hybrids marketed in Canada.

The Vorceed™ Enlist® corn product is not yet available for sale in Canada.

Assure® II herbicide is currently the only FOP herbicide for in-crop use with Enlist® corn. Assure II herbicide (quizalofop) is a Group 1 herbicide for grass control.

Components of LumiGEN® seed treatments are applied at a Corteva Agriscience production facility, or by an independent sales representative of Corteva Agriscience or its affiliates. Not all sales representatives offer treatment services, and costs and other charges may vary. See your sales representative for details. Seed applied technologies exclusive to Corteva Agriscience and its affiliates.

ILEVO, AM - Optimum® AcreMax® Insect Protection system with YGCB, HX1, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax products.

Q (Qrome®) - Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, the B.t. trait, and the Herculex® XTRA genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Qrome products.

V – Vorceed™ Enlist® products with V, LL, RR, ENL. Contains a single-bag integrated refuge solution with multiple modes of action for above- and below-ground insects. The major component contains the Herculex® XTRA genes, the RW3 trait and the VTP trait. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted for Vorceed Enlist products.

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Happy New Year

FROM OUR TEAM
TO YOURS!

It takes a team working together to achieve the kind of success we've seen in 2023. The NuTech team was proud to serve your team this year, and we look forward to helping you make it a prosperous 2024.



Success. Enjoyment. Family.