## 2020 NATIONAL PICTURE JUDGING CONTEST

# Results & Reasons



Each year, the National Swine Registry sponsors the National Picture Judging Contest. This competition is open to youth and adult participants and includes divisions for 4-H, FFA and collegiate teams. The contest ran in the November/December 2019 issue of *Seedstock EDGE* and on *nationalswine.com* with entries due February 1, 2020. Here are this year's official results and reasons.

\*Ties were broken based on individual class scores, beginning with the most difficult class or the class with the lowest sum of cuts.

#### College Individual Division (52 Contestants) 500 Points Possible

1st Place Total Score: 474 Clayton Walsh

**2**<sup>nd</sup> **Place Total Score: 470** Wyatt Willson

3rd Place Total Score: 468

Drake Hook

4th Place Total Score: 465

Luke Sharp

5<sup>th</sup> Place Total Score: 463

Courtney Jeffiers

Junior Individual Division (347 Contestants) 500 Points Possible

1st Place Total Score: 469

Tucker Taber

2<sup>nd</sup> Place Total Score: 467

Kyla Derycke

3<sup>rd</sup> Place Total Score: 466

Adelyn Hardin

4th Place Total Score: 465

Avery Hankins

5<sup>th</sup> (\*Tied) Place Total Score: 463

Cole Kinsella & Sam Nightingale

Adult Individual Division (43 Contestants) 500 Points Possible

1st Place Total Score: 472

Blaine Red

2<sup>nd</sup> Place Total Score: 468

Jared Huffer

3<sup>rd</sup> Place Total Score: 467

Cody Reichart

4th Place Total Score: 465

**Dusty Moser** 

5<sup>th</sup> (\*Tie Breaker) Place Total Score: 463

Blake Bloomberg

#### FFA Team Division (55 Teams) 2,000 Points Possible

1<sup>st</sup> Place Total Score: 1,337

Baconators

Kaylee Stinnett, Sarah Shinnger, Brayton Leswing, Carson Johnson

2<sup>nd</sup> Place Total Score: 1,330

Genoa FFA

Mackenzie Engel, Delaney Hemann, Chase Engel, Brooklyn Botterman

3rd Place Total Score: 1,262

Bellville FFA

Brooke Diezi, Emily Shupak, Faith Martin, Monica Eskew

4<sup>th</sup> (\*Tie Breaker) Place Total Score: 1,259

Sapulpa Blue Billie Ann Jervis, Olivia Meador, Paige Durham, Dalton Lee

5<sup>th</sup> Place Total Score: 1,259

Boss Hogs

Aiden Norman, Brett Bridger, Justin Horn, Kenton Dudek

### 4-H Team Division (31 Teams) 2,000 Points Possible

1st Place Total Score: 1,386

Henry Stark Team 2 Makayla Park,Kylie Gillespie, Rachel Deryck, Kyla Derycke

2<sup>nd</sup> (\*Tie Breaker) Place Total Score: 1,385

Henry Stark Team 3

Brayden Hardin, Sam Nightingale, Chet Gillespie, Cole Kinsella

3rd Place Total Score: 1,385

Henry Stark Team 5 Tucker Taber, Cash Kinsella, Katelynn Allen, Adelyn Hardin

4th Place Total Score: 1,377

Henry Stark Team 1 Cole Ellenbrock, Whitney Schupp, Ryan Murphy, Hailey Vanopdrop

5th Place Total Score: 1,317

Boone County Team 1 Emma Richardson, Morgan Richardson, Kendall Boatman, Tyler Lee College Team Division (9 Teams) 2,500 Points Possible

1st Place Total Score: 1,848

Black Hawk East 3 Luke Sharp, Peyton Sundsbak, Leigh Ann Trickle, Emily Lightner, Brantlee Cox

2<sup>nd</sup> Place Total Score: 1,834

Black Hawk East 2

Jadra McGuire, Cole Moeller, Olivia Johnson, Jamie Hildreth, Nicole Haverback

3rd Place Total Score: 1,830

Black Hawk East 1

Mason Hartman, Evan Espenscheid, Jake Bohnsack, Wyatt Debnam, Mason Engnell

4th Place Total Score: 1,826

Black Hawk East 4

Kailee Marshek, Eryka Keeney, Ethan Jackson, Emily Fry, Rhett Lowderman

5th Place Total Score: 1,809

Black Hawk East 5

Cade Mohr, Brooklyn Moore, Trenton Overmyer, Abby Schmit, TJ Schroeder Class 1 - Duroc Boars Scenario: Rank these boars as they would be utilized in a commercial operation to generate potential terminal sires to be marketed to fellow seedstock producers focusing on improving growth and carcass merit.









EPDs: -2.3 DAYS, -0.03 BF, +1.15 LBS, 122 TSI

EPDs: -2.7 DAYS, +0.03 BF, +1.24 LBS, 134 TSI

EPDs: -3.5 DAYS, +0.01 BF, +1.38 LBS, 140 TSI

EPDs: -2.7 DAYS, +0.03 BF, +1.25 LBS, 134 TSI

#### Official Placing: 3-2-4-1 • Cuts: 4-2-3 • Reasons: Chris Hall, Oklahoma

The Duroc boars were a fun, high quality class to judge. The safest thing to do is to find a winner and bottom then sort the middle pair. As a committee, we gravitate to 3 and that's where we'll place the biggest cut. He strikes me favorably in terms of stoutness and muscularity with the focus on making terminal sires the high TSI fastest growing boar is the logical place to start. As an added bonus he comes with the most look from the side, is the best designed and has a great skeleton. For me the decision

came in the middle between boars that are both similar on paper and I don't mind placing them either way. Ultimately, 2's extra density and mass is what kept him in second for us. He's the biggest ribbed and heaviest structured boar that looks like he can help improve growth and carcass merit without sacrificing structural correctness. 4's an interesting boar that I like the angles to his lower joints and look up front better than the one that precedes him. Here's a boar that's shapely, extended and level

hipped but we're making boars to be used as terminal sires in a commercial setting and ultimately we didn't think he had the same kind of stoutness and power as 2 so we kept him a close third. We end the class with number 1. While he offers some good pieces in his own right the boar strikes me as one that's never going to have any issues structurally but he's the low TSI, slowest growing boar that's the lightest muscled we felt the most comfortable with him fourth.



#### OFFICIAL: Chris Hall • Oklahoma

Chirs Hall lives in Wilburton, Oklahoma were he is the Livestock Judging Coach at Eastern Oklahoma State College. Chris grew up showing hogs in Oklahoma. He was a member of two successful teams at Eastern Oklahoma State College and Oklahoma State University.

Class 2 - Hampshire Boars Scenario: Rank these boars as they would be utilized on Hampshire sows to generate elite NJSA gilt prospects and boars to market at NSR Type Conferences.









#### Official Placing: 2-4-1-3 • Cuts: 5-2-3 • Reasons: Jeff Nemecek, Kansas

I like the Hampshire boars with a scenario 2-4-1-3. There is one power boar in this class, and in my mind he is the only one to offer a balanced profile with enough of the extras to make the next generation better. 2 wins because he is the bold made one that offers extra stoutness of feature and correctness of build, with look and body shape. This should allow him to service a wide variety of the Hampshire population to meet the demands of the scenario. Now 4 is a tall shouldered boar with a good look up front, the problem with him is on the other end of his skeleton. He's short and

steep in his hip, and a bit to straight in his hock, so to me he's a distant 2nd. In a close middle pair of boars I prefer the front two-thirds of 4 better than 1. The stouter skulled boar offers more strength to his front pastern and this allows him to have more height of shoulder. Plus he is bolder in his forerib and heart and has a more aggressive turn to his back. I think if you can mate him to those loose made sows with a good hind leg, you could get a quality set of NJSA gilt prospects. What makes this pair close for me is I like the hip and hind leg design found in 1, but he is

the frailer built option that is narrower in his skull and smaller in his kind.

Now in the bottom pair of boars that are a bit different in kind, I'll side with the moderate built 1 to beat 3. I like the fact that he is built wider off of both ends, offers more rib shape and has a safer hind leg to breed around. Now don't get me wrong, 3 is a big outlined hog that reads stouter in his skeleton, but the speckled belted boar is just the plainest made, flattest ribbed boar that appears to be the narrowest based of the four.

#### OFFICIAL: Jeff Nemecek • Kansas

Jeff Nemchek lives in Kansas with his wife and two sons. Jeff and his family are very active in the NSR and NJSA where they raise Hampshires. Jeff currently works for High Plains Journal, and was previously a collegiate livestock judging coach.



**Class 3 – Landrace Boars** Scenario: Rank these boars as they would be selected for use in a purebred operation that primarily focuses on producing Landrace females for the purpose of F1 female production.









EPDs: +0.32 NBA, -0.15 WTE, 119 MLI

EPDs: +0.40 NBA, -0.25 WTE, 126 MLI

EPDs: +0.42 NBA, -0.24 WTE, 125 MLI

EPDs: +0.31 NBA, -0.15 WTE, 120 MLI

#### Official Placing: 2-3-1-4 • Cuts: 2-5-3 • Reasons: Kane Austin, Kansas

We wrote the Landrace Boars 2314. There's a fun pair of hogs up top to discuss. Both high quality livestock that are backed with the better genetic predictors. The 2 boar's skeleton and class leading design make him our pick to start. He's able to uniquely combine the right set to his blade and knee with added height of shoulder and length of front end. He's equipped with the best hip and hind leg by some margin, and pairs it with a great top side shape and body cavity. Keeper gilts with that kind of correctness of structure and body type will never go out of style. Those in favor of the stouter boar can sure make an argument. 3's the bigger forearmed hog

that appears to have a broader pin set and more shape to his hip and stifle. But it's more aesthetics' that get him beat. The shorter fronted, plainer necked boar needs to balance up a bit better from the side. Still, it's no contest for second. 3's the only hog remaining that has that rugged herd boar look with an image of quality. Not only should the bigger testiculed boar's daughters experience fewer nonproductive days in the sow herd, but they should also pass on more real muscle and power into their F1 progeny. Sure, 1's long bodied and has plenty of visual performance. But I'm afraid the smallest testiculed, frailest featured hog will have to be protected to muscle, as he's the poorest shaped.

Now although making replacements with my poorer balanced bottom pair wouldn't be my first choice, if management needs to lay a few more females back into the herd, they'd be more likely to do it with 1. He's bigger scaled, longer cannoned, and has more extension. Now 4 has more shape than 1, and he actually might be the heaviest boned in class. But it comes at a sacrifice to his maturity pattern. The poorest presented hog is the most compact and unorganized in his skeleton.

#### OFFICIAL: Kane Austin • Kansas

Kane Austin owns and operates Austin Family Showpigs, Illinois, with his wife Ashley, parents, Steve and Holly, and sister, Adrian. They run 5-10 Duroc, Yorkshire, Berkshire and crossbred sows. Kane was a member of competitive livestock judging teams at Lincoln Land Community College and Kansas State University. He received his bachelor's degree in animal science from Kansas State University, and then went on to pursue a master's degree in community and leadership development, at the University of Kentucky. While at Kentucky, he served as the Livestock Judging Team Coach. Kane has judged livestock shows at the county, regional, state and national level in over 20 states. He is currently serving as the Livestock Judging Coach at Hutchinson Community College.

Class 4 - Yorkshire Boars Scenario: Rank these boars as they would be purchased by a showpig producer who plans to utilize these Yorkshire boars on his purebred sows to produce gilt prospects for junior exhibitors and fellow breeders.









#### Official Placing: 4-2-3-1 • Cuts: 3-4-3 • Reasons: Cassidy Hayes, Texas

4231 is our lineup of the Yorkshire boars. There's a pair of stouter, higher quality herd boar prospects that work up but 4's manlier features and more proportional look make him the go-to for showpig production. Not only is he more massive through his skull, jawline and arm but his appropriate length of body and stronger lines from the side are the most in tune with what a modern showpig needs to look like to win. 2's undoubtedly more extended and works the most shape down the upper half of his skeleton but the frailer headed, weaker spined boar doesn't fit together

as well from a balance perspective and his front pasterns raise slight concern. There's a clear quality gap in the middle though. Simply put, 2 is so much more opened up and powerful throughout and his clear advantage in extension and elevation up front should allow his shown daughters to stay fresh and attractive as they reach maturity which is a must in the breeding gilt game. Now blade back, 3 appears dense, square built and boxy. I'm just afraid his daughters could be a bit on the quick side if they inherit the most moderate boar's short, coarse look up front

and earlier maturity pattern. However, in a bottom pair of plainer designed boars, he's still the wider bodied, burlier made hog that's got an obvious substance advantage and he plants his hip and hind leg more securely from behind. No doubt that 1 is taller fronted. bigger in kind and accordingly truer compositionally at this stage. The soft footed, loose eared boar just doesn't feature the presence and proportions the ring demands and structurally, he's the biggest liability as well so he's 4th.

**Class 5 – Duroc Gilts** Scenario: Rank these gilts as replacements in a purebred Duroc operation that places special emphasis on generating boars for exhibition and domestic commercial clientele.









EPDs: -3.1 DAYS, +0.20 IMF, 118 TSI

EPDs: -3.2 DAYS, +0.18 IMF, 120 TSI

EPDs: -2.5 DAYS, +0.06 IMF, 113 TSI

EPDs: -2.8 DAYS, +0.10 IMF, 112 TSI

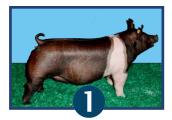
#### Official Placing: 2-1-3-4 • Cuts: 4-3-5 • Reasons: Chris Hall, Oklahoma

A nice set of Duroc gilts to judge and an interesting class that I think you have to stay disciplined or you could find yourself in a bit of trouble. I would begin with reading the scenario to have an understanding of what we're trying to find in a Duroc female and realize that we're making boars for commercial producers and the data will have some importance. We think 2 offers the most good both on paper and phenotypically. She's the fastest growing gilt that's body shape and muscle

is unmatched. She further positions herself as the place to start with her design and skeletal build. The middle pair is where I found the most discussion with a pair of gilts that both offer different strengths. Ultimately we gave the advantage to the higher TSI gilt and thought 1 had more mass and density in a functional, practical build. Specifically she looks to be bigger and bolder in her rib cage with a more appropriate set to her hind leg. I can see being drawn to the look and freshness

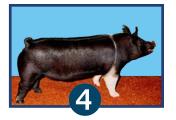
found in 3. I like her length of neck, height of shoulder and heaviness of structure. The issue comes with her being the slowest growing gilt that's shorter hipped and straighter hocked. The final pair becomes a bit more routine for us while 4 offers ample amounts of growth and extension. She's functional and good in her skeleton. We just didn't think she offered the same kind of stoutness, muscularity and look found in the other three and left her fourth.

Class 6 – Hampshire Gilts Scenario: Rank these gilts as they would be purchased by a NJSA member who is establishing a herd to compete in the Bred-and-Owned Program. Offspring not retained will be sold through online sales.









#### Official Placing: 1-2-4-3 • Cuts: 2-3-6 • Reasons: Kane Austin, Kansas

We like the Hampshire Gilts 1-2-4-3, and there's a trio of gilts that can quickly move a youth exhibitor forward in their quest to make Hampshire show projects. Even within the trio, a pair of gilts rise that have a few more far reaching pieces. 1's overwhelming mass and power draws us in. She's the biggest bladed, boldest ribbed gilt that is up on her pasterns and appears to have a square hind leg. The lighter skinned gilt combines this with a fresh youthful look about her head and neck, and she's level out through her hip with a big tail root. Her proportions read the best in class. Now there's some things about 2 that are deadly. She's the tallest

fronted, most extended gilt that's clean about her jawline, but unlike many with those attributes, she pairs it with stoutness of feature. Read her face, forearm, and hind leg; she's stout and pretty wrapped into one. Perhaps even more importantly to me is she's not a little hog. She's the biggest in her kind with extension and length to her hip and cannon bone. Take this gilt to a boar that will add a touch more forerib, and she should generate year after year. Then there's the thin belted 4 gilt who is fundamentally solid. She's good where many in the breed struggle. She's long bodied and level designed while having comfortable angles to her skeleton.

She still has a stout hind leg and is flat jointed. While it's true she could stand to have a better shape up high, there's plenty of Hampshire boars to add muscle and expression. There's always a need for her kind as a replacement. Unfortunately, the 3 gilt is a bit out of place. There's no denying she has more shape to her hip than 4, and she is plenty big bodied and stout boned. But I don't read enough future in the cut eared gilt. She is the quickest maturing and most compact, and the fact she's shorter hipped, coarser jointed, and smaller footed makes me question her longevity down the road.



#### **OFFICIAL: Cassidy Hayes • Texas**

Cassidy Hayes owns and operates HF Genetics, Texas, with his wife Hailey and their family. Cassidy was a member of a competitive livestock judging team at Texas A&M University. After obtaining his bachelor's degree, Cassidy stayed at Texas A&M to earn a master's degree and become the Assistant Livestock Judging Coach. He went on to help coach the 2013 National Champion Livestock Judging Team. Cassidy has judged livestock shows at the county, regional, state and national level across the country.

Class 7 - Landrace Gilts Scenario: Rank these gilts as they would be selected as replacements in a large multiplier that utilizes Landrace and Yorkshire genetics as the maternal foundation of their production herds.









EPDs: +0.24 NBA, -0.05 WTE, 118 SPI

EPDs: +0.31 NBA, -0.10 WTE, 126 SPI

EPDs: +0.26 NBA, -0.03 WTE, 120 SPI

EPDs: +0.32 NBA, -0.08 WTE, 124 SPI

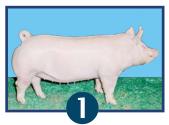
#### Official Placing: 4-2-1-3 • Cuts: 2-5-2 • Reasons: Cassidy Hayes, Texas

We liked the Landrace Gilts 4-2-1-3. Brood sow function backed by Genetic Strength make 4 and 2 easy to find and, of the two who should serve as tremendous maternal bases for this multiplier, 4's is uniquely the the more feminine, longer fronted gilt who still reads denser at the ground in terms of her foot and toe structure. Her arm and hind leg are stouter and of the 4, she's the broadest and most dimensional throughout. 2 matches her rib cage, spread and rear leg usage very closely but her short necked, coarse featured look up front and frailer foundation keep her a competitive 2nd.

She so superior structurally in the middle pair of crestier necked, more moderate gilts though that it makes it a quick decision. 2 is stronger pasterned, leveler spined and much more correct in her hip and hind leg assembly behind. Volume and bulk are in no shortage for 1, she's busted open as good as any. Too many females laid in that follow suit with her pastern set, rounder hip and lack of skeletal strength could be a problem in confinement though so she's goes 3rd fast.

Polar opposites meet in the bottom pair which makes it debatable for sure. Substance prevails though and 1 beats 3. She's bigger featured, bolder and broader throughout and appears to have more fleshing ability and sheer do ability built into her. 3's the oddball and an absolute outlier in this drive in regards to femininity, compositional honesty and refinement. She comes in a bigger, later maturing package as well. Those strengths are followed hand in hand though with her fragile look, hard rib cage and frailer skeleton and she's too tense in her spine, hip and hind leg for me to fully trust her to make the right kind of sow prospects in this two breed rotational crossbreeding system, she's a close bottom.

**Class 8 – Yorkshire Gilts** Scenario: Rank these gilts as they would be selected as replacements for a purebred Yorkshire operation that utilizes NSR Type Conference events and online sales to market breeding stock.









#### Official Placing: 4-2-1-3 • Cuts: 3-2-5 • Reasons: Chad Martin, Indiana

The scenario for this class of high-quality Yorkshire gilts places emphasis on exhibition through NSR Type Conference events, as well as marketing breeding stock through online sales. The gilt which offers the best of this marketing strategy is number 4. She offers the most balance and look, combined with the most correct hip and hind leg design. She is level designed, yet heavy structured with a desirable shape to her jaw line. Her foot quality appears strong yet flexible, with an apparent rear hock structure demonstrating proper angulation with potential to reach with range. Her rib shape appears ample with abundance to her upper skeleton. The 2

gilt has the advantage of bone within this pair if not the class, with big feet and stout features. She is not lacking in muscle and back shape. Yet, compared to the class winner appears shorter hipped.

2's proportionality still provides an advantage over 1 in the middle pair. Her foot size, big legs and chest width combine to offer cohesive breeding pieces, along with the advantage of more look up front. The 1 gilt has a beautiful Yorkshire underline, with great texture and spacing. She is feminine and offers extension to her skeleton. However, she is plainer in her basic type, and structurally her rear

leg design is underneath herself along

with a smaller foot size behind, with softer pasterns up front.

Yet 1 brings a more desirability in her angles when compared to 3, as she represents more skeletal comfort...along with more rib and flank shape. Additionally, her underline is higher quality than 3, and of the class. The 3 gilt was the committee's easy bottom, in that she appears the most straight in her skeleton, being forward in her blade with suspect rigidity in her rear hock design, in addition to being the flattest about her rib. Thank you.

#### **Class 9 Grand Drive Barrows**









#### Official Placing: 1-4-3-2 • Cuts: 2-4-2 • Reasons: Jeff Nemecek, Kansas

Here is a very fun class of breed champions to sort and I like them 1-4-3-2. In my opinion it's a very obvious two pair class. In the top pair there are 2 high quality barrows that are very different in type and kind. I prefer to use the extra power found in the red barrow to beat 4. Clearly he's the stout, dense made barrow that is the boldest bladed, opens up the best in his chest and rib cage and has the most dimension of muscle, if you think his hip is good enough he has to win. Now I won't argue with you if you like 4 to win, his presence and look from the side is second to none, I just don't think he can match the

stoutness and density of 1 to win.
Still in the middle decision it's easy for me to mark 4 over 3. Not only does the York barrow have more market hog fundamentals, but he offers the look and freshness it takes to be successful in the show ring. Certainly, the landrace barrow is a bold bodied hog that offers a big arm, the problem is he's not in the same league as the top pair in terms of look and power. Finally, in the bottom pair it's a close call, but I'll side with the extra compositional advantage that the down eared white barrow offers. He's cleaner and more extended up front, ties this together with

more evidence of back shape and pop to his stifle. Plus, he offers more length of hip and is more correct in the set to his hock. Now what makes this close is the Hampshire barrow offers traits that aren't normally supplied by the belted breed, he's a big bodied, easy fleshing barrow that appears to have grown well, the problem is he doesn't offer the positives that Hampshires are known for in terms of carcass merit, shape and terminal value. He's the fat, plain shaped barrow that is too short hipped.



### **OFFICIAL: Chad Martin • Indiana**

Chad Martin and his family call Indiana home where they own and operate Chad Martin Showpigs. Chad is very active in the NSR and NJSA, exhibiting at Type Conferences. Chad is also a member of the American Yorkshire Club Board and helps manage the Certified Indiana Bred Program. He is employed in the agriculture division of Ivy Tech Community College in Indiana.

#### **Class 10 Crossbred Market Hogs**









#### Official Placing: 4-1-3-2 • Cuts: 2-3-3 • Reasons: Chad Martin, Indiana

The barrow which leads in the advantages of look and angularity, with the most correct composition is number 4 in the class of blue crossbred market hogs. His fresh body and upper rib shape are right on the money, with excellent muscle shape and proportionality. He has an excellent rear leg assembly and good skeletal feature, with apparent range of mobility to withstand a lengthy final drive. He could be more up upon his front pasterns to be critical on the one most ready for the show in terms of fresh body appeal. His tail root is set deeper into his spine. The front-end height, and cool extended face

is represented by 1, as he is the outlier in extra look through his front one third. Yet when compared to the fresher composition of the 4 barrow, he is dryer in his flank and appears just beyond his end point.

His overall quality and show ring extras allow him to remain in the top pair, and compared with 3 he is more expressive in his muscle with a larger more correct rear leg. The 3 barrow appears to be relatively fresh through his head with general look up front. Yet to compare him to the top pair, he is plainer in his features and straighter about his hock and shoulder angles. The bottom pair is relatively straight

forward as the design and look of the number 3 barrow reads higher end. Compositionally he is better about his neck, and fed more suitably along his loin edge, showing more correct back shape. This 2 hog is one burly legged speckled up barrow, with shag and punch in some, but not all of his feature. More specifically, he is not as pleasing about his structural design, gets the most rotund at the crest of his neck, and needs more feature at his jaw to match the copiousness he brings at the ground.