

4-H SWINE DEPARTMENT

4-H Swine Team

Superintendent - Dr. Jodi Sterle, Ames

Assistant Superintendent - Jerry Helmers, Melvin; Mike Fay, Grimes

Amount Offered --- \$5,650

SCHEDULE:

Saturday, August 11

4:00 a.m. Swine may arrive
8:00 a.m. - 1:00 p.m. Check health papers at Vet Office and check in at 4-H Swine Office (t-shirt, exhibitor number, animal care disclosure form)
Showmanship Sign-up
8:30 a.m. - 5:00 p.m. Check-in all swine
Noon Swine must be in the barn
5:00 p.m. All substitute showmanship forms must be submitted to the Superintendent

Sunday, August 12

9:00 a.m. - 11:00 a.m. Swine Skillathon Competition - Swine Barn Show Ring
Noon - 1:00 p.m. Exhibitor's Meeting - Swine Barn Show Ring
1:00 p.m. - 4:00 p.m. Swine Showmanship Contest

Monday, August 13

8:00 a.m. Breeding Gilt Show (commercial gilts will be shown first)
Following Breeding Show Breeding Gilts released

Tuesday, August 14

8:00 a.m. Market Swine Show (Show Order - lightest to heaviest gilts, followed by purebreds, followed by barrows)
Following Market Show Load out market pigs
9:00 p.m. Swine must be out of the barn

Saturday, August 18

2:00 p.m. Sale of Champions - Cattle Barn Media Center

**ENTRY DEADLINE - JULY 1 through 4hOnline
GENERAL SWINE RULES**

1. General Livestock Rules and Regulations and 4-H General Rules and Regulations apply in this department.
2. It is suggested that market swine are to be farrowed on or after February 1 of this year and must be enrolled as a 4-H Market Swine Project. All purebred hogs and all commercial breeding gilts must be farrowed on or after January 1.
3. **ALL** pigs must be pre-nominated. All 4-H market and breeding swine must have been ear notched, tagged and identified, as well as had a DNA ear punch sample taken from nominated animals. All information must be in 4hOnline by May 15.
4. All market and breeding pigs entered in the purebred classes must be identified as purebred pigs in 4hOnline.
5. Pedigrees will be required for all purebred market and breeding swine. The original registration paper must be presented at check-in time. No faxes or copies will be allowed. The registration paper must be in the 4-Her's name or show a logical family relationship. (For example, Jon Smith can have pigs registered under Smith Farms, but not under SMJ Farms or Cedar Valley Farms). Litter registrations from the National Swine Registry will be accepted. Information in 4hOnline MUST match the registration paper.
6. The entry fee of \$5 per head must be sent with entry form. No more than four pigs per pen. No refunds.
7. 4-H'ers must complete the State Fair 4-H Swine Check-In Form prior to check-in at the Iowa State Fair. This form along with a completed Animal Care and Management Drug Disclosure Statement must be presented at check-in. Only pigs listed in 4hOnline by May 15 may be exhibited. **No changes will be allowed after the check-in form has been submitted during check-in on Saturday, August 11.**
8. Pens will be assigned by the Superintendent. All swine must be penned in the designated 4-H section. Due to the constraints of pen space, exhibitors should be prepared to use fewer pens if necessary. Please refrain from preparing sleeping quarters in pens. 4-H exhibitors must clean stalls before departure. Failure to clean stalls before departing will result in exhibitor forfeiting premium money.
9. No pig movers or portable pens on wheels are allowed.
10. Limits: Breeding Gilts - An exhibitor may enter three purebred breeding gilts per breed. Additionally, each exhibitor is limited to entering three commercial breeding gilts. Limits: Market - The maximum number of market pigs is 12, with a maximum of six as crossbred.
11. All market pigs and commercial breeding gilts must be weighed at the scheduled time. **All market pigs** must go to slaughter.
12. All breeding gilts will return home. Only market hogs will sell to the packer.
13. EXHIBITOR APPAREL - Exhibitors shall wear the 4-H participation t-shirt. If these are not available, a white t-shirt or blouse may be worn.
14. **Pigs may NOT be entered in corresponding Open Classes.**
15. There shall be no coloring agents, powder or oil used on hogs. The use of ether is strictly prohibited. Pigs in violation will not be allowed to show.
16. Due to packer demands and concerns, it is strongly recommended that pigs are not clipped. Hair should not be shorter than 1/2 inch. **Reminder: NO** clipping on the Fairgrounds.
17. The judge and show officials will have the authorization to disqualify any pigs that are severely unsound or exhibit any of the following abnormalities:
 - a. Pigs with serious injury, evidence of stress susceptibility or other heritable defects.
 - b. Pigs that are structurally unsound.
 - c. Pigs that exhibit cryptorchidism or objectionable traits that appear to be the result of management practices.
18. ALL check-in paint numbers MUST be legible on all pigs upon entering the show ring and upon loading out for harvest. Pigs with illegible paint numbers will not be allowed to show. Re-painting will be available after check-in, prior to the show and after the show if needed. Report to the 4-H Swine Office if re-painting is needed.
19. For both the market and breeding divisions, should a first placed animal be disqualified after winning its class, the second and third place animals will move up to first and second in the class and compete for champion. If a second place animal is disqualified, the third place animal will move up.
20. Premiums: \$5,650 will be prorated in all divisions for purple, blue, red and white ribbon groupings in the ratio of 5, 4, 3, 2.

**BREEDING SWINE
PUREBRED BREEDING GILTS
RULES**

1. General Livestock Rules and Regulations and 4-H General Rules and Regulations apply in this division. Also, see general rules for 4-H Swine Department.
2. All animals offered for sale at a previous show are terminated as a 4-H project and not eligible to show.
3. Purebred gilts will be shown by age. Gilts must be farrowed on or after January 1 of the current year.
4. All gilts shown in purebred breeding classes must meet all registry requirements for show as established by the breed association.
5. Each exhibitor may show a maximum of three gilts per breed. No limit on the number of breeds shown.
6. Judging of purebred gilts, in order of breeds listed below, will start immediately following the commercial gilt judging, Monday, August 13.
7. When there are fewer than five head in any one breed, they will show as Other Breeds.
8. Placings will be by ribbon grouping; purple, blue, red or white, but placed individually.
9. All breeding gilts will return home. No breeding gilts will be allowed to sell.

CLASS

- Berkshire
- Chester White
- Duroc
- Hampshire
- Landrace
- Poland China
- Spotted
- Yorkshire
- Purebreds, Other Breeds (if needed)

**COMMERCIAL BREEDING GILTS
RULES**

1. General Livestock Rules and Regulations and 4-H General Rules and Regulations apply in this division. Also, see general rules for 4-H Swine Department.
2. Commercial breeding gilts cannot be from the same litter from which gilts are shown in purebred breeding classes.
3. Each exhibitor may show three commercial breeding gilts.
4. No more than 30 gilts will be put in any class and classes will be divided based on Fair weight.
5. All breeding gilts will return home. No breeding gilts will be allowed to sell.
6. Premiums will be prorated in purple, blue, red and white award groups in the ratio of 5, 4, 3 and 2. Each group will be awarded the same amount.

CLASS

- Commercial Gilt

**MARKET SWINE
RULES**

1. General Livestock Rules and Regulations and 4-H General Rules and Regulations apply in this division. Also, see general rules for 4-H Swine Department.
2. Open to barrows or gilts. Each exhibitor may show a total of 12 market pigs. A maximum of six can be crossbred.
3. Classes in this division will be made using State Fair weigh in weights obtained at the weighing - not more than 30 pigs per class.
4. **NEW FOR 2018 - DECLARED WEIGHTS.** A declared weight system will be used for official weights. A weight card obtained from the superintendent's office must be filled out by all (4-H, FFA, Open Class) Market exhibitors and turned in by the designated time. The weight turned in will become the official weight. If weight cards are not turned in by the deadline those animals will not be eligible to show in their respective shows.
Scales will be provided in areas throughout the barn; such scales are unofficial and are provided for exhibitors' convenience only. Official scales will be used by Superintendents to determine official weights. No other scales will be allowed.
The top two animals in each class will be weighed immediately following their class to determine if they are eligible to return for division champions. Pigs not weighing within 15 pounds of its official weight will be disqualified. All market swine are subject to be selected to be weighed.
5. **Only market pigs weighing between 230 and 300 pounds (absolute weights) are eligible to be shown in this division.** There will be severe discounts for underweight pigs.
6. All market pigs must go to slaughter regardless of whether they show or not. Each exhibitor will be responsible for delivering their pigs to the load area by county groups on Tuesday evening unless weather conditions are extremely hot. If it is considered to be too warm to load out pigs on Tuesday evening, pigs will be loaded out by county groups at 6:30 a.m. on Wednesday.
7. The exhibitor will stand the loss on any animal condemned and for excessive trim.
8. Classes will be provided for crossbred and purebred market pigs. If fewer than five head are entered for any given purebred class those entries will be shown in the Other Breeds Class. The following divisions will select a champion; crossbred market gilt, purebred market hog and crossbred market barrow. These three division winners will compete for champion in the Market Swine Division.
9. Market pigs will be sold as a group based on State Fair weigh-in weight. The method (grade and yield or live weight) will be announced at the Exhibitor Meeting.
10. A total of \$2,550 will be prorated in purple, blue, red and white award groups with the ratio of 5, 4, 3 and 2 for market and breeding pigs. Each pig in a group will be awarded the same amount.

CLASS (This is not the show order)

- Berkshire Market Pigs (gilts & barrows)
- Chester White Market Pigs (gilts & barrows)
- Duroc Market Pigs (gilts & barrows)
- Hampshire Market Pigs (gilts & barrows)
- Landrace Market Pigs (gilts & barrows)

- Poland China Market Pigs (gilts & barrows)
- Spotted Market Pigs (gilts & barrows)
- Yorkshire Market Pigs (gilts & barrows)
- Other Breeds Market Pigs (gilts & barrows)
- Crossbred Market Gilts
- Crossbred Market Barrows

SWINE SHOWMANSHIP

1. Showmanship will be open to all 4-H swine exhibitors. Exhibitors choosing to participate must sign up for Showmanship on Saturday, August 11 from 8:00 a.m. - 1:00 p.m.
2. There will be three divisions: Junior - Grades 5-6; Intermediate - Grades 7-8; Senior - Grades 9-12.
3. The Showmanship Contest will be held on Sunday, August 12 at approximately 1:00 p.m.
4. 4-H members will use their own animal in the Showmanship Contest.
5. Results will be announced at the conclusion of the contest and recipients will receive awards at that time. All exhibitors designated by the judge as outstanding will receive a purple ribbon. The Iowa State Fair will provide belt buckles for the top individual(s) designated by the judge. An exhibitor who has previously been awarded a belt buckle is not eligible to receive another one and will receive a ribbon only.

4-H SWINE SPECIALS

Additional 4-H Swine Specials offered by the **Iowa Foundation for Agricultural Advancement** are available online at www.iowastatefair.org.

The **American Berkshire Association (ABA)** offers a plaque to the Grand Champion 4-H Market Pig if the winning entry is a purebred Berkshire out of a litter recorded with the ABA. A photo, name and number of sire and dam and brief story of the winning entry must be sent to the association within 30 days. Please submit to the American Berkshire Association, Attn: Amy Smith, 2637 Yeager Rd., West Lafayette, IN 47906.

The **American Yorkshire Club** will offer \$250 to the Grand Champion 4-H Yorkshire Gilt in the 4-H Breeding Gilt Show. The American Yorkshire Club requires a photo and copy of the registration paper of the Grand Champion Yorkshire Gilt from the owner to receive their premium. This information must be submitted by October 1, 2018. Please submit to the National Swine Registry, Attn: Mike Paul, 2639 Yeager Rd., West Lafayette, IN 47906.

Chester White Swine Record Association, PO Box 9758, Peoria, IL 61612, will award \$50 to the owner of the Grand Champion 4-H On-Foot Market Barrow providing that it is a Chester White from a recorded litter. Also, a story of the project and a picture of the animal are to be sent to the Association's office by the winner.

The **Iowa Chester White Breeders Association** is offering \$25 to the Champion and \$10 to the Reserve Champion in the 4-H Market Barrow Chester White Class. A trophy will also be awarded to the Champion. After the Fair, the winner must contact Randy Schmidt, 2471 V Avenue, Williamsburg, IA 52361 or 319/668-2546.

The **Iowa Duroc Breeders Association** will provide a \$250 cash award to two 4-H exhibitors of purebred Duroc market pigs or breeding gilts. The winners will be randomly selected from those exhibitors who bring their market pig or breeding gilt to the ring and participate in the show. Need not be present to win.

The **Iowa Duroc Breeders Association** will award a plaque to the 4-H Champion Duroc Gilt.

The **Iowa Hampshire Breeders' Association** will be awarding a one time scholarship of \$750 to a junior member making entries and exhibiting those entries at the 2018 Iowa State Fair Hampshire Open Show in their own name. Graduating high school seniors and junior members already enrolled in college are eligible to make an application. The scholarship will be awarded for the second semester after a certificate of enrollment is provided by the student and sent to the Iowa Hampshire Breeders' Association, 10649 Hwy S 6 G, Prairie City, IA 50228. The scholarship funds will be sent directly to the recipient and not the school attended. Last year's winner received \$1000 to further their education. An application can be requested from the Iowa Hampshire Breeders' Association, 10649 Hwy S 6 G, Prairie City, IA 50228.

The **Iowa Hampshire Breeders' Association** will be awarding cash awards of \$200 for the Champion Hampshire and \$100 for the Reserve Champion Hampshire in the Market and Breeding Classes in the 4-H Show at the 2018 Iowa State Fair, providing there are enough Hampshires exhibited for a separate class.

The **Iowa Purebred Swine Council** is offering the following in the 4-H Breeding Gilt Show: Breed Champions, \$150 and Reserve Breed Champions, \$100 (breeds include Berkshire, Chester White, Duroc, Hampshire, Landrace, Poland China, Spotted and Yorkshire). If an AOB class is formed due to a lack of participation in a breed, the premiums will be awarded to the top placing pig of the respective breed.

The **Iowa Purebred Swine Council** is offering the following premiums for Champion Iowa Purebreds in the 4-H Breeding Gilt Show: \$250 for the highest placing Purebred that was bred in the State of Iowa (breeds include: Berkshire, Chester White, Duroc, Hampshire, Landrace, Poland China, Spotted, and Yorkshire). If an AOB class is formed, due to the lack of participation in a breed, the premium will be awarded to the top placing Iowa bred pig of the respective breed. In the event of a tie or same placing in a class, discretion will be left to the judge or an IPSC representative.

The **Iowa Purebred Swine Council** is offering the following in the 4-H Market Swine Show: Breed Champions, \$150 and Reserve Breed Champions, \$100 (breeds include Berkshire, Chester White, Duroc, Hampshire, Landrace, Poland China, Spotted and Yorkshire) plus Champion Purebred Overall, additional \$100 and Reserve Champion Purebred Overall, additional \$50. If an AOB class is formed due to a lack of participation in a breed, the premiums will be awarded to the top placing pig of the respective breed.

The **Iowa Purebred Swine Council** is offering the following premiums for Champion Iowa Purebreds in the 4-H Market Swine Show: \$250 for the highest placing Purebred that was bred in the State of Iowa (breeds include: Berkshire, Chester White, Duroc, Hampshire, Landrace, Poland China, Spotted, and Yorkshire). If an AOB class is formed, due to the lack of participation in a breed, the premium will be awarded to the top placing Iowa bred pig of the respective breed. In the event of a tie or same placing in a class, discretion will be left to the judge or an IPSC representative.

The **Iowa Spot Breeders Association** is offering the following in both the 4-H Market and 4-H Breeding Swine Shows: \$100 cash award to the top placing Iowa Bred in the Spot Market and Breeding division. This animal must be registered by an Iowa Spot Breeder.

The Third Overall 4-H Market Hog will be awarded a banner sponsored by **Ken Lane**, Spragueville, IA.

The Fourth Overall 4-H Market Hog will be awarded a banner sponsored by **Ken Lane**, Spragueville, IA.

The Fifth Overall 4-H Market Hog will be awarded a banner sponsored by **Ken Lane**, Spragueville, IA.

National Spotted Swine Record, Inc., PO Box 9758, Peoria, IL 61612, will award \$50 to the owner of the Grand Champion 4-H On-Foot Market Barrow, if

sired by a boar and out of a sow recorded in the Record, provided the exhibitor is a junior member. A picture and story must be submitted to the Association by the exhibitor.

The **National Swine Registry**, 2639 Yeager Rd., West Lafayette, IN 47906, will offer \$500 to the Grand Champion Animal (overall) of the 4-H Market Pig Show (live) if this animal is a registered Duroc, Hampshire, Landrace or Yorkshire. The 4-H exhibitor must have a transferred pedigree of the Grand Champion animal in hand at the time of being named Grand Champion. The exhibitor must submit this animal to a DNA verification test and the animal must meet all registration requirements to receive this special premium. A representative of the National Swine Registry must collect the pedigree and must be present at the time of DNA sampling. This special premium will be paid directly from the National Swine Registry. If this animal is disqualified for any reason, the exhibitor is not eligible for this special premium.

The **National Swine Registry**, 2639 Yeager Rd., West Lafayette, IN 47906, will offer \$250 to the Reserve Grand Champion Animal (overall) of the 4-H Market Pig Show (live) if this animal is a registered Duroc, Hampshire, Landrace or Yorkshire. The 4-H exhibitor must have a transferred pedigree of the Reserve Grand Champion animal in hand at the time of being named Reserve Champion. The exhibitor must submit this animal to a DNA verification test and the animal must meet all registration requirements to receive this special premium. A representative of the National Swine Registry must collect the pedigree and must be present at the time of DNA sampling. This special premium will be paid directly from the National Swine Registry. If this animal is disqualified for any reason, the exhibitor is not eligible for this special premium.

The 4-H Grand and Reserve Grand Champion Spotted Breeding Gilt will be awarded a banner sponsored by **Niehaus & Feldman Genetics**, Ionia, IA.

The 4-H Grand and Reserve Grand Champion Spotted Market Hog will be awarded a banner sponsored by **Niehaus & Feldman Genetics**, Ionia, IA.

The **Poland China Record Association**, PO Box 9758, Peoria, IL 61612, will award \$50 to the exhibitor of the Grand Champion 4-H Barrow over all breeds and a trophy to the exhibitor of the Grand Champion 4-H Carcass over all breeds providing they are out of recorded Poland China sires and dams. A picture of the winning animal, barrow certificate and certification by an Iowa State Fair official must be sent to the Poland China Record Association within 30 days of show.

Wallaces Farmer, Des Moines, contributes \$50 to the owner of the Champion 4-H Commercial Gilt.