DAIRY - Feeders

Project # and Name	*Skill Level, Age, Time Commitment*	*Project, Skill-a-thon/Judging and Fair Requirements* For County Participation	*4-H Competitive and Educational Opportunities*
117DF Dairy Feeder **Required Project Book:** 117DF Beef Project and Record Book **Required Supplement:** 117R Beef Res. Handbook **Dairy Feeder Listing:** The Dairy Committee has compiled a list of possible sources to obtain your dairy feeder(s) posted at **https://clark.osu.edu** . **Project Levels:** ***Beginner:*** 1st- 3rd Year ***Intermediate*:** 4th- 6th Year ***Advanced*:** 7th- 11th Year **Note:** Move to the next level when you have completed 15 or more activities. **Repeating Project:** May be repeated with a different dairy feeder calf.	Age 8 to 18 Minimum of 10 weeks project work time.	**Project Requirements:** ♦ **Dairy Feeder Project Animal Requirements:** A. Must be qualified single dairy breed castrated male calves of the Holstein or Brown Swiss breed ONLY! No Ayrshire, Guernsey, Jersey or Milking Shorthorn allowed! B. Feeders may not exhibit any beef breed characteristics including, but not limited to, white eyes and bald faces. C. In the possession and care of the member by May 1st. D. Members must complete the **Clark Co. Jr. Fair Dairy Feeder Exhibitor Reg. On-line Survey by midnight May 1** listing all dairy feeders they are bringing to the May tag-in/weigh-in. Go to https://go.osu.edu/2024clarkcojrfairdairyfeederexhreg E. **Must be castrated and dehorned by May tag-in.** F. Any calf that does not meet this requirement **WILL NOT BE TAGGED OR WEIGHED** but will be **PICTURED**. By June 1 the calf must get 1st vaccinations, be properly castrated and/or dehorned. Upon providing proof to Dairy Com. Chair, the calf will be tagged. You must get calf's 2nd vaccinations by July 1. Calf not eligible for Rate of Gain. ♦ **May Tag-In and Evaluation:** A. Feeders must be brought to the May Tag-In to be weighed, tagged, vaccinated and wormed. B. A third party dairy evaluator hired by the Fair Board will inspect every dairy feeder to determine if it is a qualified single dairy breed male using breed standard color markings as described above. Calves evaluated for absence of severe abnormalities (ie. Hernias) and desirable dairy conformation traits as well. Any decision made by the dairy evaluator on a dairy feeder's qualification as a single dairy breed of Holstein or Brown Swiss is FINAL! See next page for complete criteria. Use this info as a guide in your dairy feeder project selection, if you have questions, please contact a member of the dairy committee or call 937-398-7599. C. Tag-in five (5), show two (2) and sell one (1) feeder. D. Dewormed and vaccinated with a 4-way vaccine (P13, BVD, I.B.R., BRsv), 7-way Clostridia vaccine and Haemopholis. E. Feeders that have an umbilical hernia will not be tagged or weighed in.	**County Events** **Youth Quality Assurance, Annex** Feb. 10, 9 AM-10 AM **Dairy Clinic, Annex** Feb. 10, 10 AM - 11 AM **Dairy Feeder Exhibitor Reg. By Midnight May 1 on-line** at https://go.osu.edu/2024clarkcojrfairdairyfeederexhreg **Tag-In and Weigh-In -** Cattle Arena Sat., May 11, 8 AM -11 AM **Fee: $10.00** per dairy feeder. Fee may change due to cost of vaccine. **2nd Vaccination with Vets: $10/ feeder** Tues., June 4, 6 PM-7 PM, Greenon H.S Wed. June 5, 6 PM-7 PM, NW Bus Barn Sat., June 8, 7:30 AM - 9 AM. Cattle Arena, Fairgrounds **Skill-a-thon/Project Judging** Tues., June 11, **5 PM - 9 PM** Wed., June 12, **5 PM - 9 PM** Arts & Crafts Bldg., Fairgrounds ***Outstanding Project Book*** Submit - at Skill-a-thon Pick-Up - Fair Check-In, weigh-in and shows. ***On-Line Auction Photo Taken*** 6/11/24, 6/12/24 and 7/9/24, 5 PM-9 PM, Annex **4-H Dairy Scholarship** ***Eligibility:*** 2024 H.S. graduate or college student, active with 4-H dairy project and attending or planning to attend a 2 or 4 year college that offers an ag program. ***Deadline:*** July 1 online at https://go.osu.edu/2024clarkco4hscholarshipapp **Award:** $500 scholarship presented 7/20/24 after Dairy Ambassador selection

DAIRY - Feeders Continued

Project # and Name	*Skill Level, Age Time Commitment*	*Project, Skill-a-thon/Judging and Fair Requirements For County Participation*	*4-H Competitive and Educational Opportunities*

Project Requirements Continued:

HOLSTEIN Source: Landmark Global Exports.

117DF Dairy Feeder

HOLSTEIN

Use This Breed Characteristic Criteria for Dairy Feeder Selection!

Legs

- **Black or red hair on one or more legs beginning at the hoof and extending unbroken to or above the knee is considered "not" to be breed standard.**
- **One or more legs encircled with black or red hair which touches the hoof at any point is considered "not" to be breed standard.**

Non Breed standard color markings

Not Holstein breed standard

Not Holstein breed standard

Breed standard color marking

Holstein Breed standard

Holstein Breed standard

BROWN SWISS – Source Ohio State University Extension Dairy Resource Handbook

While the majority of Brown Swiss calves are born white/cream in color, their color will change with age.

There are still characteristics that can be seen and recognized when looking at a calf.

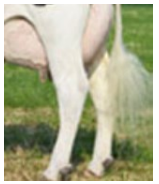
- **A solid dark charcoal grey/black nose (no spots).**
- **Solid dark charcoal gray/black hooves (no dis-colorings).**
- **The switch should be a chocolate brown/ black (no light shades).**

Dairy Feeders may not exhibit any beef breed characteristics including, but not limited to, white eyes and bald faces.

Not Holstein breed standard

Tail

- No black or red hair arising from the extreme 5 cms of the tail bone.
- The last 5 cms of the tail bone must be white.



Holstein Breed standard

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117DF **Dairy Feeder** **Skill-a-thon Requirements:** Skill-a-thon/ project judging based on Dairy Feeder Project and Record Book, Beef Resource Handbook, and Dairy and Beef Skill-a-thon Kits. **2024 Skill-a-thon Stations:** • Meat Cuts • Nutrition • Body Parts • Health • Equipment		**Project Requirements Continued:** ♦ **Project Replacements and Ear Tag Loss:** A. A dairy feeder may be replaced under the following circumstances after receiving approval from the Jr. Fair Dairy Committee: ➔ Tagged dairy feeder dies between the May tag-in date and June 1st; ➔ Is ruled unqualified by the dairy evaluator at the May tag-in; ➔ Has an umbilical hernia as determined by the Fair veterinarian at the May Tag-in. The replacement calf will not be eligible for Rate of Gain and must be tagged and photographed by a Jr. Fair Dairy Committee member. B. If a member's dairy feeder dies after June 1, the member may show and sell an extra project tagged by a sibling from the same household (permanent residence address of the member). C. If a feeder loses an ear tag, call the Extension Office **937-398-7599** or e-mail **house.18@osu.edu** and the committee will be notified to retag. ♦ **Skill-a-thon/Project Judging:** You **must participate** in the Clark County 4-H Skill-a-thon/Project Judging to complete your dairy feeder project and show/sell at the Clark County and/or Ohio State Fair. ♦ **Project Book Work:** A. Select at least 5 activities in your level to complete. B. Complete QA and Records sections based on your project level. C. Participate in learning, leadership and citizenship activities. D. Study one or more topics in the Beef Resource Book. **Skill-a-thon/Project Judging Requirements:** ♦ **Project Book:** Bring project and record book with completed activities to project judging/skill-a-thon. ♦ **Feed Info:** Attach feed tag(s)/farm ration fed to feeder(s) in the project book. ♦ **Project Interview:** Answer general 4-H, project related and care of your dairy feeder(s) questions. ♦ **Study:** Dairy Feeder project book, Beef and Dairy Resource Handbooks and Beef and Dairy Skill-a-thon Kits to prepare. **Fair Requirements:** ♦ **Fair Entries:** Jr. Fair management will make entry for dairy feeders based on information collected at the May Tag-In/Weigh-In. ♦ **Stall Requests:** Stalls for feeders must be requested by July 1st on your club's Clark Co. Fair Pen Request Form and returned to Extension Office. ♦ **2nd Vaccinations Required:** A. Must have vaccinated dairy feeders with 2nd dose of 4-way and 7-way vaccine given by a licensed veterinarian no later than July 1. Feeders will not be weighed in at Fair if not vaccinated by July 1 and proof provided if not given at one of the countywide sites. B. Feeders with an umbilical hernia or unsightly repairs may not show or sell. No calf will be weighed, shown or sold with any retained testicular tissue or visible horn tissue.	**Clark County Fair** ***Dairy Ambassadors*** (age as of 1/1/24) ***Eligibility:*** minimum 2 years dairy project experience and currently enrolled with a dairy project. ***Jr. Amb.:*** youth ages 10-13 **Sr. Amb.:** youth ages 14-18 ***Deadline:*** By Midnight **June 5** on-line at **https://go.osu.edu/2024clarkcojrfairanimalambassadorapp** ***Interview:*** Tues., June 11 at Dairy Skill-a-thon, all candidates arrive at **7 PM**, Arts & Crafts Bldg., Fgrds. **Arrival Deadline:** Fri., July 19, 9 PM **Fair Weigh-In - Cattle Ar.** Fri., July 19, 6 PM - 9 PM ***Showmanship - Cattle Ar.*** Sun., July 21, follows dairy market steers ***Dairy Feeder Show - Cattle Ar.*** Mon., July 22, **follows dairy market steers** ***Dairy Feeders Released:*** Thurs., July 25 Back Home Feeders - 6 PM Packer Feeders - 8 PM ***Dairy Grooming Contest*** Thurs., July 25, 11 AM Between cattle barns 3 & 4 **Premier Dairy Feeder/Steer Exhibitor** - presented at Showman of Showmen Thursday, July 25, 3 PM **Sale of Champions and Live Auction - Cattle Arena** Fri., July 26, 9 AM **On-Line Auction** 7/29/24-8/3/24

DAIRY - Feeders Continued

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117DF Dairy Feeder **Prohibited Practices** All animals giving evidence of any unacceptable practices or prohibited grooming practices as outlined in 901-19-13 and 901-19-33 of Ohio's Livestock Tampering Rules will be barred from competition at the Clark County Fair. Drenching of livestock at any exhibition is prohibited except as permitted for a medical condition when diagnosed by a licensed veterinarian. Drenching means the action of using an instrument including a bottle, placed in an animal's mouth to orally administer a liquid, food, or any other substance.	**Premier Exhibitor:** · Pts. for Skill-a-thon /Project Judge, Mkt, and Showmanship. · Skill-a-thon Score worth 30%, Project Interview 10%, Project Book 10%, Showmanship 25% and Class Placing 25%. · Projects tagged/ unsanitary condition lose 20 pts. · Age, division and overall winner announced at Showman of Showmen, Thurs., July 25, 3 PM. · Overall Market Dairy Feeder/Dairy Market Steer Premier Exhibitor can sell in the Sale of Champions. · Results posted in the Cattle Barns, Cattle Arena and Youth Building by Noon, Thurs., July 25.	♦ **Weight Requirements:** **Weigh between 350 - 650 lbs. at Fair weigh-in** to be eligible for inclusion in the Jr. Fair Auction unit. **Ideal weight 400-600 lbs. at Fair.** **Calves weighing 300 to 349 lbs. may show in showmanship and an underweight class, but are not eligible for the champions, Premier Exhibitor points or the auction unit. These calves may go on the packer truck. Any calf weighing under 300 lbs. must go home by 8 AM, Sat., July 20.** ♦ **UPI Exhibition Livestock Producer's Affidavit:** Each exhibitor is required to complete an on-line UPI Exhibition Livestock Producers Affidavit for his/her dairy feeder(s) to verify to UPI and feedlot purchasers that your dairy feeders have not been fed ruminant derived animal proteins. Complete online by Noon on Friday, July 19. ♦ **Show Ring Requirements:** A. Show dairy feeders in a white shirt or club/chapter white shirt and blue jeans with no holes or wear white clothes. No hats allowed! B. Exhibitors may use show sticks at their discretion when showing. ♦ **After Exhibition Animal Declaration Form:** A. Each dairy feeder exhibitor must complete an on-line "After Exhibition Animal Declaration Form" indicating where each dairy feeder will be headed after exhibition. This electronic form must be completed and submitted on-line no later than 30 minutes after Fair weigh-in is completed. B. The After-Exhibition Animal Declaration Form serves to assist the Dairy Committee, Sale Management and Fair personnel in tracking where dairy feeders need to go after the Conclusion of exhibition thus helping to reduce load-out, auction, custom and packer mishaps. C. Failure to complete and submit this on-line form by the designated deadline will result in forfeiture of the right to sell a dairy feeder in this year's Clark County Jr. Fair Livestock Auction. ♦ **Auction:** A. Each exhibitor may participate in the Auction with **ONE UNIT (OVERALL JR. FAIR ELIGIBLE MARKET EXPERIENCE).** This unit consists of all eligible market projects in the Clark Co. Jr. Fair Auction (live or on-line) except for Champions. B. Grand and Reserve Champion Dairy Feeder must sell in the Sale of Champions and if an exhibitor has multiple champions they will sell all champions. C. Overall Market Dairy Beef Premier Exhibitor may sell in the Sale of Champions but are not required to do so unless also one of the Dairy Feeder or Dairy Market Steer Champions. D. Exhibitors to sell in the Sale of Champions will need to move their Champion animals to the designated Hall of Champions area on the day and time set by the Sales Committee. **Barn Rules:** A. Care for (feed, water, clean and make presentable) all dairy animals, pens, stalls and barn aisleways for the public by 9 AM daily and throughout the Fair. B. No wiring, drilling, hammering, or impaling into the concrete or pipe gates.	**State Fair Events** **https://ohiostatefair.com** **Possession** - June 1 **Entry Deadline** - June 20 **Arrival** - 8/1/24 **Weigh-in** - 8/2/24 **Showmanship** - 8/2/24 **Show** - 8/3/24 **Other State Events** Go to **https://ohio4h.org/statewide-programs/animal-sciences/dairy/dairy-calendar-events** for details. ***Dairy Expo*** *3/27/24-3/30/24* Ohio Expo Center **Dairy Judging Contest** 3/28/24 OSU Animal Science, Columbus ***Dairy Palooza***, 4/20/24 **National Events** ***National 4-H Dairy Conference*** Madison, Wis. 9/29/24-10/3/24 ***World Dairy Expo*** Madison, Wisconsin 10/1/24-10/4/24 ***NAILE*** Louisville, Ky. 11/7/24-11/10/24