#### Selection

- Select hogs that:
  - Have a straight top line (back)
  - Show muscle expression in the lower back leg
  - Are wide based (stand wide with back legs)
  - o Wide top- especially where the loin is
  - Structurally correct- walk easily
  - Deep sided with some fill in the center
- Hogs (barrows or gilts) should have been born late February to April



- Ideal market weight is 270 lbs-Delaware County Fair has a range limit of 220-290 lbs
- A normal rate of gain is 1.75 lbs of gain per day- average daily gain=1.75 lbs/day
- Hogs should weigh around 90 lbs the first week of June to reach ideal weight

#### Nutrition

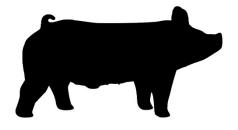
- Hogs can eat 4 pound- 8pounds per day depending on desired level of gain
- Hogs should start on a higher protein feed
- As hogs grow bigger the protein percentage can be brought down
- Top dressing different feeds is normal practice to increase muscle, control cover, or increase fill

- Hogs that are gaining too much fat or cover over the ribs should be fed a higher protein to try to burn off cover
- Hogs that need to add cover should be fed a lower protein diet that has a higher fat content
- Clean/ fresh water access

#### Health

- A normal body temperature for hogs is 101.5°F- 103.5°F
- Common health concerns to look for: swollen hocks, pneumonia, and flu
- Hogs that do not feel well will stand by themselves, not eat, not stand and move, as well as other symptoms

 It's very important to observe your animal's normal behavior every day so you can notice abnormal behavior.



# Facilities and Equipment

- Good ventilation
- Space- 12 square feet per animal is recommended
- Gates should be 3 ft. or more in height
- Spray bottle
- Sorting board/ hurdle

### Dates you need to look for

- Quality Assurance (or test out)-July 1
  - Market animal exhibitors by law must attend
- Animal must be in the possession of the exhibitor by June 1

- Brush
- Feed pan
- Waterer (nipple system)
- Show whip
- Washing supplies
- Picture ID must be turned in by June 7
- Entry deadline is the last Friday in August
- Mandatory project book and interview is the second Saturday in September

# Additional opportunities

- Ohio State Fair- End of July
  - o Entries due June 21
  - Must have attended a Quality Assurance by June 1
  - o Read their rules at: <a href="https://ohiostatefair.com/livestock/">https://ohiostatefair.com/livestock/</a>
- Hartford Independent Fair
  - o For eligibility both the following criteria must be met:
    - (1) They are enrolled in a youth organization in the following townships of Delaware Co. (Harlem/Centerburg Village, Trenton, Porter and Berkshire);
    - (2) They attend school in, or have residence within the specified townships
  - Must have attended a Quality Assurance by June 1
  - o Read their rules at: <a href="http://hartfordfair.com/premium-book.htm">http://hartfordfair.com/premium-book.htm</a>
- OH-Pigs- April- June
  - Jackpot Series with point accumulations throughout the series
  - o Read more information at: <a href="http://www.ohiopork.org/oh-pigs-show-circuit.aspx">http://www.ohiopork.org/oh-pigs-show-circuit.aspx</a>