

# Reason Terminology For Breeding Gilts

Breeding gilts are evaluated basically the same as market hogs. However, there are still some basic principles to understand and implement to more accurately evaluate breeding swine.

Market swine are placed on five basic areas

- Functionality
- Muscle/ Width
- Correctness of leanness
- Balance
- Structural Soundness
- Performance

**Key Hog Terms:**

- Blade
- Ham
- Jowl
- design
- drives

## Muscle/ Width

### Desirable

- meatier
- heavier muscled
- ★ -Stouter Skulled
- Squares up with the most top shape
- Spreads more dimension of muscle from blade to hip
- More expressive through his/her ham-loin junction
- stouter designed
- more durably designed
- More expressive turn to his top
- Powers off on a more three dimensional ham

### Undesirable

- light muscled
- narrow made
- narrow gauged
- falls short of expression found in...

## Head/Neck and Jowl

### Desirable

- ★ -neater jowl
- firmer jowl
- longer neck
- taller fronted
- More extended from blades forward

### Undesirable

- ★ -wasty jowl
- narrow-headed
- short fronted
- short cannon

## Shoulder and Chest

### Desirable

- ★ -Wider centered
- ★ -bolder bladed
- wider through his/her chest
- ★ -more pulled apart at the blades
- taller at the point of shoulder
- ★ -more expansion and elevation to his/her sternum

### Undesirable

- narrow chested
- ★ -course shouldered
- ★ -heavy shouldered
- ★ -shorter at the point of shoulder

## Body

### Desirable

- leveler designed
- deeper sided
- more depth of rib
- longer spined
- more spring of rib
- ★ -comes out bolder and squarer to the base of ribcage
- ★ -Comes out of her spine with a more functional shape to her rib

### Undesirable

- flat ribbed
- short sided
- shallow/tight flanked
- shorter loined
- shallow/tight ribbed

## Leanness

### Desirable

- Leaner designed
- revealed more blade action on the move
- cleaner, squarer top
- freer of fat through lower on third of body
- Studies leaner down a more correctly turned top-

### Undesirable

- fattest
- studies with more waste
- wasty in lower one third
- looser jawled

## Movement and Structure

### Desirable

- ☆ -moves out with more cushion to his pasterns
- longer and looser to his stride
- ☆ -more cushion up front
- freer moving
- sunder moving
- looser structured
- correct set to its hocks
- bigger/heavier boned
- more laid back in his/her blade
- bigger footer
- squarer toed

### Undesirable

- restricted in his movement
- weak pasterned
- straight fronted
- straight in it hocks
- post legged
- fine boned
- small footed
- frail boned
- tight moving

## Balance

### Desirable

- more attractive
- Nicer Designed
- leveler topped
- Leveler and looser in hip design

### Undesirable

- poorer balanced
- Steep rumped
- High Spined



## Projections

- ☆ -more brood sow potential
  - ☆ -more replacement potential
  - ☆ -more marketable club pigs
  - ☆ -more longevity in sow w deep B the crate
  - ☆ -More confinement adaptable
  - ☆ -More longevity when returned to confinement
  - ☆ -should produce heavier weighing litters
- EPD

# Market Hogs



# Reason Terminology For Market Swine

Market swine evaluation emphasis has change rapidly over the last few year. However, there are still some basic principle to understand and implement to more accurately evaluate market swine.

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- Muscle
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- Performance

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- longer spined
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## Carcass

### Desirable

- ☆ - higher percent muscle
- ☆ -more carcass oriented
- should hang a carcass with less retail fat trim
- heavier muscled carcass
- ☆ -higher lean to fat ratio
- ☆ -more total pounds of product
- hang a heavier carcass
- ☆ -higher percent of high priced cuts
- ☆ -more total pounds of carcass and loin
- hang a carcass with more value
- ☆ -should generate more premiums when sold on a lean value system
- should hang a carcass breaking up to the larger loin eye - 10th rib muscle

### Undesirable

- ☆ -will require more trim
- ☆ -lighter carcass
- ☆ -lower cutability
- ☆ -excessive fat trim

## Movement and Structure

### Desirable

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- looser structured
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- more laid back in his/her blade
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- squarer toed

### Undesirable

- restricted in his movement
- weak pasterned
- straight fronted
- straight in it hocks
- post legged
- fine boned
- small footed
- frail boned
- tight moving

## Balance

### Desirable

- More attractive
- nicer designed
- leveler topped
- leveler and looser in his/her hip design
- cranks higher out of tail setting.

### Undesirable

- poorer balanced
- steep rumped
- high spined

# Breeding Cattle

