Survey results of 59 boar stud managers
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Overview

• Thirteen total sponsors
• Registrants from 20 U.S. states, Canada, Mexico, Brazil, The Netherlands, Spain, China, South Korea
• Conference held once every four years since 2000
• In 2012, 154 people registered and 59 took a ‘clicker’ as a stud manager; responses to multiple choice questions follow.
• What is the capacity of your stud?
  – A. 1-25
  – B. 26-100
  – C. 101-250
  – D. 251-500
  – E. >500
• **What is the present inventory?**
  
  – A. 0-25  
  – B. 26-100  
  – C. 101-250  
  – D. 251-500  
  – E. >500
• What percentage of boars are housed in stalls?
  – A. 0
  – B. 1-25
  – C. 26-50
  – D. 51-75
  – E. 75-100

![Bar chart showing the distribution of boars housed in stalls, with the majority being housed in 75-100% stalls.](chart.png)
• How many full time people work in the stud (lab and barn combined)?
  – A. 1
  – B. 2-5
  – C. 6-10
  – D. 11-15
  – E. >15
• In a typical month how many doses are produced?
  – A. 100-999
  – B. 1000-4999
  – C. 5,000-49,999
  – D. 50,000-124,999
  – E. >125,000
• The stud is best described as:
  – A. in house (stud and sow farms same owner)
  – B. commercial (semen sold to other farms)
  – C. network/coop
  – D. custom collect
  – E. other
• Semen is mostly delivered:
  – A. by internal courier to sow units
  – B. by internal courier to central drop site
  – C. picked up by customer/sow farms
  – D. shipped commercial carrier (UPS, FedEx...)
  – E. other
• Primary semen packaging is:
  – A. bottles
  – B. bags/cochettes
  – C. tubes
  – D. bulk
  – E. other
• What percentage of new boars are culled as ‘untrainable’?
  – A. 0
  – B. 1-2
  – C. 3-5
  – D. 6-10
  – E. >10
• Is a specialized boar diet fed?
  – A. yes
  – B. no
• The stud was:
  – A. built specifically as a stud
  – B. remodeled from another pig barn
  – C. remodeled from some other facility
  – D. some combination of the above
• What percentage of ejaculates are discarded for quality reasons on an annual basis?
  – A. 0-2
  – B. 3-5
  – C. 6-10
  – D. 11-20
  – E. >20
• Do you tell sow units a withdrawal time after mating?
  – A. yes
  – B. no
• If you use third party assessment how often?
  – A. never
  – B. weekly
  – C. monthly
  – D. quarterly
  – E. annually
• Does the stud have air filtration?
  – A. yes
  – B. no
• What is the primary cooling system in the barn?
  – A. fans
  – B. drippers/misters
  – C. cool cells
  – D. air conditioning
  – E. other

![Bar chart showing the number of responses for each option.]

- A: 5 (9%)
- B: 6 (11%)
- C: 38 (68%)
- D: 7 (13%)
- E:
• Do you have a four year college degree?
  – A. yes
  – B. no
• Do your customers use:
  – A. conventional AI (intra-cervical)
  – B. post-cervical/intrauterine
  – C. both intra-cervical and intra-uterine
  – D. other
  – E. unknown
• Boars in the stud come from how many genetic sources?
  – A. 1
  – B. 2-3
  – C. 4-5
  – D. 6-10
  – E. >10
• Minimum % acceptable ‘normal morphology’ is:
  – A. 50-59
  – B. 60-69
  – C. 70-79
  – D. 80-89
  – E. >90
• Minimum % acceptable motility is:
  – A. 50-59
  – B. 60-69
  – C. 70-79
  – D. 80-89
  – E. >90
• Was the ‘motility’ you answered in Question 21 ‘total motility’ or ‘progressive motility’?
  – A. total motility
  – B. progressive motility
  – C. other
• Does the stud have experience with frozen semen?
  – A. yes
  – B. no
• Semen quality is routinely analyzed using:
  – A. microscope
  – B. CASA
  – C. flow cytometer
  – D. biochemical markers
  – E. a combination of 2 or more of above
• Semen concentration is routinely analyzed using:
  – A. visually assessed clarity/opaqueness
  – B. spectrophotometer
  – C. microscope
  – D. CASA
  – E. a combination of 2 or more of above
• Annual % boar replacement rate is:
  - A. 10-25
  - B. 26-35
  - C. 36-50
  - D. 51-75
  - E. >76
• Primary reason boars are culled:
  – A. genetic improvement
  – B. sperm production
  – C. semen quality
  – D. lameness/health
  – E. other
• In the past three years the stud has tested positive for PRRS.
  – A. yes
  – B. no
• In the past three years the stud has tested positive for flu.
  – A. yes
  – B. no
• I attended the first Boar Stud Managers Conference in West Lafayette, IN in 2000.
  – A. yes
  – B. no
I attended the second Boar Stud Managers Conference in St. Louis in 2004.

- A. yes
- B. no
• I attended the third Boar Stud Mangers Conference in St. Louis in 2008.
  – A. yes
  – B. no
• I attended all three previous Boar Stud Mangers Conferences.
  – A. yes
  – B. no
  – C. no, this is my first one
• I arrived in Saint Louis by:
  – A. car
  – B. bus
  – C. train
  – D. plane
  – E. other
• I currently live in:
  – A. United States
  – B. Canada
  – C. Mexico
  – D. South America
  – E. Europe
• I ______ seen natural mating in pigs
  – A. have
  – B. have not
• I have worked with pigs for _____ years.
  – A. <1
  – B  1-3
  – C.  4-6
  – D.  7-12
  – E.  >12
• I have worked in boar studs for _____ years.
  – A. <1
  – B. 1-3
  – C. 4-6
  – D. 7-12
  – E. >12
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