# High farrowing rate is essential

Reproduktionsoptimering - Brian Nygaard

#### **WORK APPROACH**

#### **SYSTEMATIC, THOROUGH AND DUELY DILIGENT**

SYSTEMATIC = EVERYTHING GETS DONE.

• THOROUGH = DO IT RIGHT THE FIRST TIME AROUND.

 DUELY DILIGENT = DO THE TASK WHEN IT GIVES THE BEST RESULT.

# **FOCUS AREAS**

1. WEANING - INSEMINATION

1. INSEMINATION DAYS

1. GESTATION UNIT

#### **BALANCE**

POSITIVE
SUCCESS

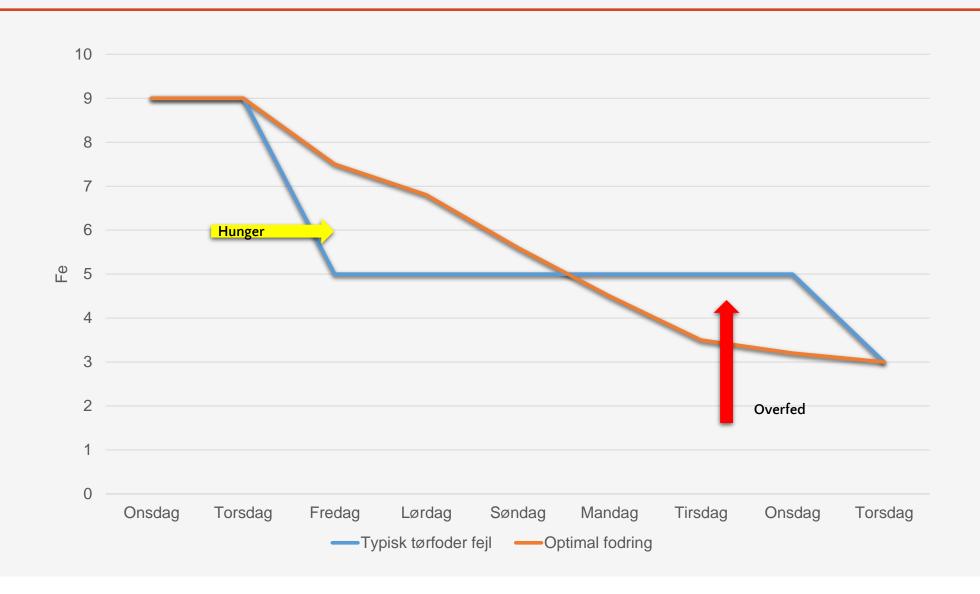
NEUTRAL

MANAGEMENT STRESS

FEED WATER BACKFAT ROOM

TEMPERATURE LIGHT

#### FEED GRAPH AT WEANING



# FEED ADJUSTMENT

• WEIGHT SAMPLES

FILL OUT A FORM = LITER/KG/FEED UNIT

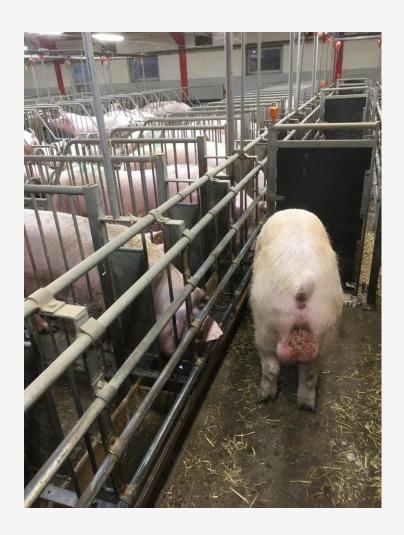


#### **BOAR CONTACT**

 FROM WEANING TO INSEMINATION (BOAR COACH/SEVERAL BOARS)

INSEMINATE IN THE RIGHT ORDER.

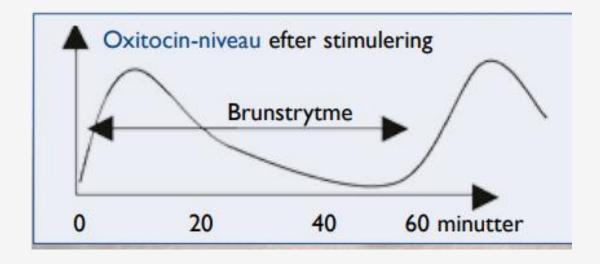
• LIGHT + 3 WEEKS



### **OXYTOCIN**

INSEMINATED WITHIN

**MAX. 15 MINUTES** 



### **PREPARATION**

• GENTLE AND CALM TOUCH PRIOR TO STIMULATION

POWERFUL STIMULATION



#### **HYGIENE**

• ONE CLEAN GLOVE PER ANIMAL = 2 FUNCTIONS

- 1. SIGNALS HYGIENE
- 1. NO SPREAD OF INFECTION



### TRADITIONAL INSEMINATION

• REVERSE RIDING POSITION (YOUR FINGERS ARE ALSO YOUR EYES.)

FOCUS ON WHAT YOU ARE DOING.



#### **HOLDERS/RIBBON INSEMINATION**

• IN FRONT OF AS MANY AS POSSIBLE AT ALL TIMES



### **AWARE**

CORRECT POSITION AT THE TROLLEY

HANG THE CATHETER UP AS AN AID

SEMEN STORAGE



#### **GILTS**

- MARK THEIR ESTROUS
- BACKFAT, WEIGHT, AGE
- AVOID NEGATIVE STRESS IMMEDIATELY AFTER INSEMINATION.



# **PREGNANCY**

• ALL ANIMALS MUST BE CHECKED AND EVALUATED DAILY.



### **3 GROUPS OF ANIMALS**

- 1. NORMAL
- 1. UNDER OBSERVATION
- 1. UNDER TREATMENT

TYPICAL GROUP 2



#### **USE**

- NOTES
- STATISTICS
- COMMUNICATION
- REMEMBER IT IS TEAMWORK. NO ONE CAN DO IT ALONE.

#### THANK YOU FOR LISTENING

