

Herd Records Practicum – 20 Points

Use the information provided on the 202 Summary Sheet to answer the questions. You may need to complete some calculations to find the answers. Record all answers on the answer sheet. Each question is worth 2 points.

1. What is the breed of this herd?

Holstein

2. What percentage of the herd had a somatic cell count of 4 or lower?

92

3. On test day, what is the milk blend price for 100 pounds of milk?

\$24.00

4. When looking at the milking herd and the yearly production summary, milk production per cow on test day was the lowest in which month?

February

5. What is the average age of 1st lactation cows in this herd?

28 Months or 2-04

6. On the most recent test date, how many total cows are pregnant?

195

7. Based on the current test date, what is the herd's rolling average for pounds of fat?

1308

8. How many heifers are expected to calve in August?

26

9. Over the past year, what percentage of 1st lactation animals left the herd?

42%

10. What percentage of the herd is bred to genomically proven sires?

56%