

The Sire Summary Assignment is an assessment of DKLO #2. The assessment measures the student's ability to Demonstrate a working knowledge of mathematics including Calculus and Statistics by having students apply statistics to the characterization of quantitative traits and genetic prediction.

2. Sire Summary

Go to the web or a trade magazine and find an advertised sire which has at least 8 numerical values listed. Print or copy it **along with** including a reference, web site or magazine date and page. Explain at least 8 numeric values shown. Explain what each number means and what a good, average and poor value would be for each type of data. Use any breed where extensive performance records are collected and summarized, such as dairy or beef. Submit on paper to Laurel ~~Hancey~~ (AGRS 249C) by 5 pm on Oct. 22nd.

Grading of this assignment	Possible
- Numerical values explained with good, average and poor values 8 @ 2 points each=	26 points
- Copy of advertisement including a reference, web site or magazine date and page.....	4 points
- Turned in late.....	Minus 5 points
Total	30 points