

CALIFORNIA STATE SCIENCE FAIR 2017 PROJECT SUMMARY

Name(s)

Hannah J. Little

Project Number

J2010

Project Title

Bedding Bonanza

Abstract

Objectives/Goals

The goal of this project is to determine which horse bedding is most absorbent.

Methods/Materials

Containers, four bedding types, measuring cup, strainer, timer. Poured water into container with bedding and let it sit for five minutes. Then measured excess water.

Results

The three most successful bedding types absorbed at least half the water. One bedding did not absorb any water.

Conclusions/Discussion

Dry Stall is the most absorbent bedding. This information is helpful to me and the horse community because we can select the best bedding during the rainy season.

Summary Statement

I showed that the horse bedding Dry Stall is the most water absorbent.

Help Received

I designed the project and executed it with the help of a friend.