## **Local Beef Grant**

USBE has created a grant we are participating in to serve local beef in our schools. We are privileged to have fresh local raised beef from:



They have a ranch in Boulder Southern Utah. They recently received the 2023 Conservation Achievement Award for the techniques and methods they use to not only feed and care for the cattle but the land and waterways as well. They use rotational paddock feeding, assorted native grasses, continuous feeding, no pesticides or herbicides and the cattle to not get anti biotics as they are not needed due to the feeding and grazing methods utilized.

Keyline Technique- aerates the soil without tilling it up, dramatically reducing the disturbance of essential microorganisms that all healthy soil needs. Our plow was custom designed to inject compost tea under the top layer, giving the soil the boost it needs to create the nutrients or food for the plants. These techniques allow for efficient water absorption and mitigate erosion. Less water, more yield...just the way it should be!

**Grass Fed Grass Finished**-grass-fed, grass-finished and rotationally grazed on our pastures for the entirety of their life. Before the animals arrived, we took 3 years of preparation to ensure they had the best living conditions. The soil was amended, select grasses planted to ensure they had a nutrient dense and diverse food The animals are raised with love and respect, weaned off their moms naturally, not branded, not moved with any aggression just simple calls to move them from one lush pasture to the next.

<u>Compost tea</u> is a liquid mixture of carbon and nitrogen- rich organic matter that creates a home for beneficial bacteria and fungi that are essential to keeping soil healthy. Our landscape is very dry and so applying compost tea to the soil helps break up compaction and improves the soil's ability to retain water. We've used compost tea on 500 acres of pasture since 2017.



Native Grasses
Rotational Grazing
Continuous Fresh Feed
No Antibiotics

Keyline Techniques for Soil Health Efficient Water Absorption No Pesticides/Herbicides





Compost Tea

