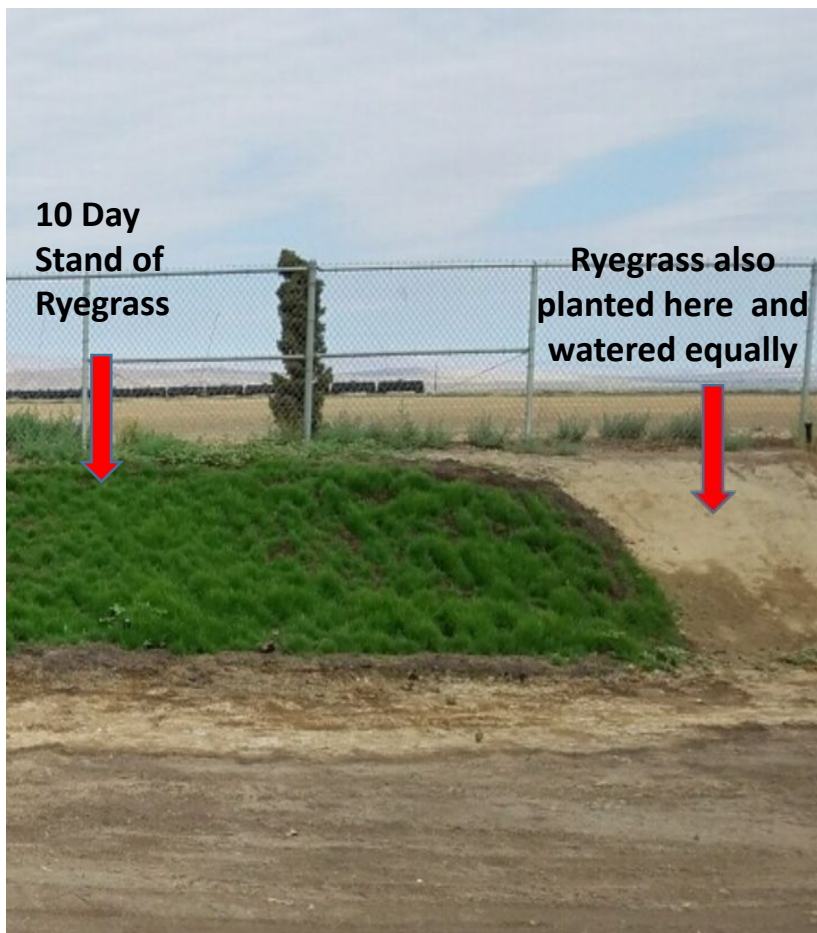


Faster Establishment - 10 Day Stand of Ryegrass



2" compost on 2:1 Slope – 10 Day Ryegrass Stand. No stand on right. Both Irrigated.



Picture above from Bioresource Alliance 2016 Conference

compost Topdress sinks down through grass for 100% soil contact



Water Retention



Proper applications of compost
Compost is able to increase
water retention capabilities of
soils.

Studies have shown, for every 1% of Organic Matter increased, an additional 16,000 gallons of water is able to be retained (per NRCS Presentation in California).

With a proper compost application schedule, a 160 acre alfalfa pivot, is able to see a 100,000 gallon water retention capability.



Denser Root Development

To the right, is a picture of two corn stock plants. Plant on the right was given compost, compared to the plant on the left with commercial fertilizer.

Observe the expansive network of the root Structure. Compost provides the vital Carbon to the soil, macronutrients, and beneficial micronutrients needed to establish strong growth, increased soil health, and water retention capabilities.

