

Case Study: Increased Oat Seed and Hay Yield with SGI Metabasalt

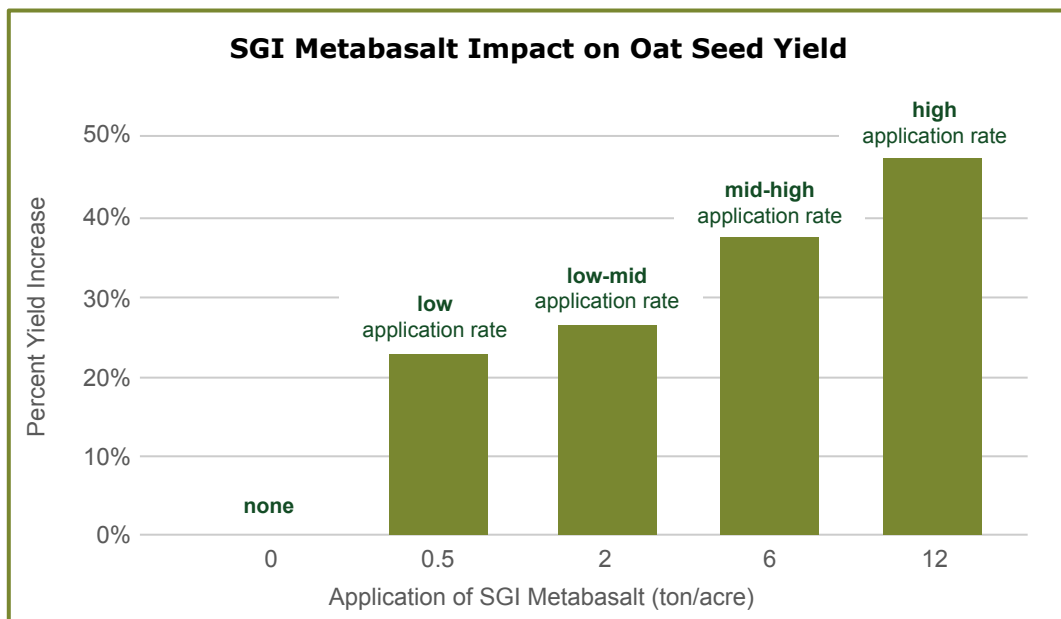


About The Study

Trials conducted by the Yale Center for Natural Carbon Capture tested SGI Metabasalt from the Charmian Plant in Blue Ridge Summit, PA, at various application rates prior to planting oat seed and hay at Zumwalt Acres in Sheldon, IL., to determine how SGI Metabasalt affects the yield of oat seed and hay.

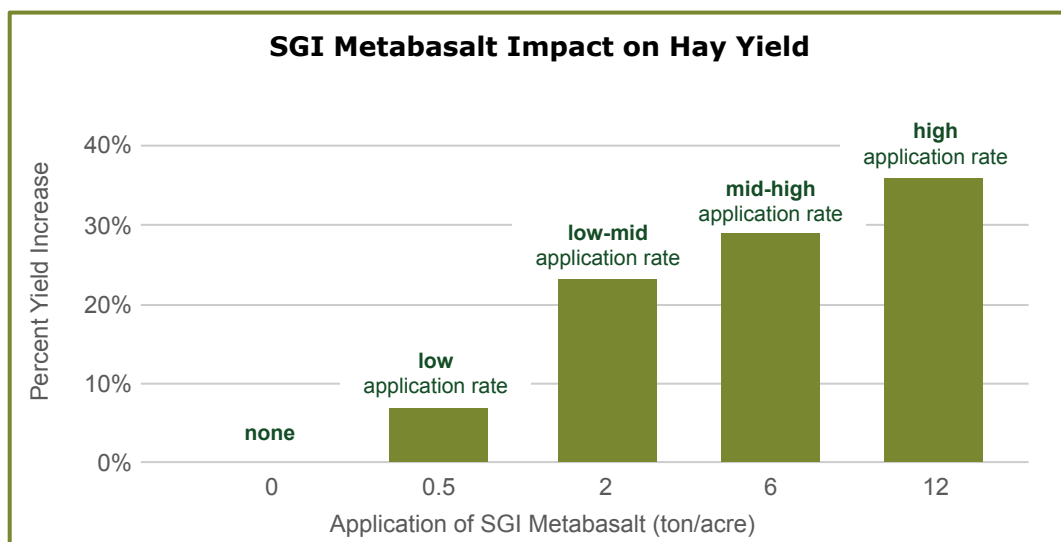
Key Results: Oat Seed

The application of SGI Metabasalt showed an increased yield with increasing application rates and reached a maximum of a 47% yield increase with an application rate of 12 tons per acre compared to the control.



Key Results: Hay

There was an overall increase in hay yield with increasing rates of SGI Metabasalt applied to reach a maximum of a 36% yield increase with an application rate of 12 tons per acre compared to the control.



From the roof to the road to the dinner table, our rocks improve lives.