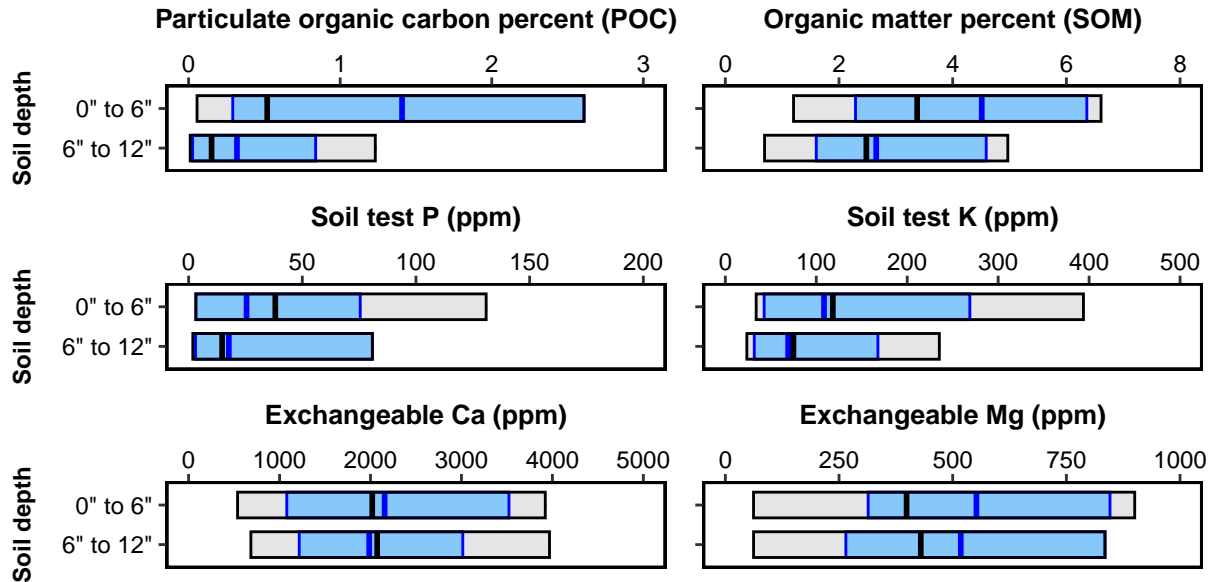


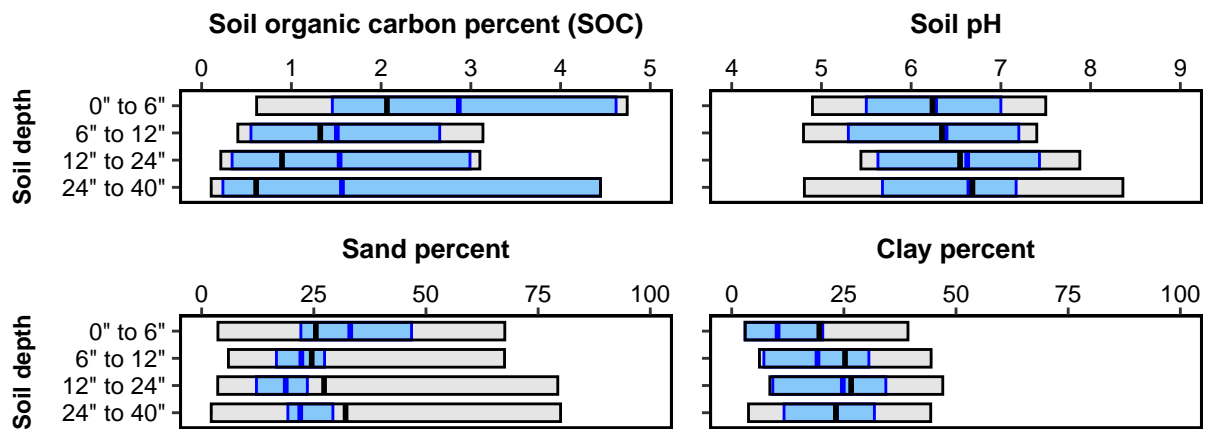
# SOCnet Soil Report 2022

## Example Farm - South Field

### Soil health and fertility



### Soil carbon, pH, and texture



### Summary

In the 0-6" depth, the sand content in this field is slightly greater than than average compared to the other SOCnet fields measured to date. At this same depth, the soil organic carbon (SOC) percent is slightly greater than average, the soil organic matter (SOM) percent is slightly greater than average, and the particulate organic carbon (POC) percent is slightly greater than average compared to other SOCnet fields. The estimated SOC stock in this field is **85.8** tons per acre to a depth of **35.5** inches. While our goal is to reach a depth of about 40" (1 meter), the actual depth may vary by location because of natural variation in soil texture (sand or clay content), water content, or depth to bedrock.