SSHI Weekly Report 1/7/20

Block 15:

* Cover crops were terminated on Dec. 30th. Second pass (double disked) on Dec. 31st
* Field was bedded on Jan. 6
* Installed TEROS 11 moisture sensors 10 cm in the ground on Jan. 7
  + Slight confusion while installing the sensors because the daikon radish could be found in neighboring treatments. The **residue was spread out from cross disking** so there is a high edge effect.
* Measured moisture in all 25 treatments with the ProCheck (6 cm deep)
  + Soil surface across the board is loose and dry. Moisture levels from sensors are around 7-10% on average. **No significant difference in surface (6 cm) moisture levels among treatments.**

Black Oats:

* Installed 5 TEROS 11 moisture sensors 10 cm deep in block 17 where there is a good stand of black oats
* Average moisture levels are between 20-25%
* Soil has more clay compared to block 15

