

Table 7. Soil data from the spring of 2022 cover crop fields. Green cells are greater than the control and red cells are less than the control

Field_ID	Active Fungi/Active Bacteria Ratio	Solvita CO2 Burst mg/Kg	OM %	Total Carbon mg/Kg	Nitrate N mg/Kg	pH	Water-soluble organic carbon mg/Kg	Estimated Nitrogen mineralization lbs./Acre	Permanganate Oxidizable Carbon mg/Kg
Volunteer Golden Flax	1	12.5	3.39	1.53	10.04	5.69	47	17	--
Diverse Cover Crop	1.44	13.2	3.59	1.63	14.59	7.97	63	17	--
Fall CC mix	1	8.7	4.09	1.50	5.71	5.44	64	11	--
WW_Control	1.86	9.4	3.89	1.87	16.51	5.45	74	14	410