

# Mulch and More “Soil Booster” Compost

- Food waste including eggshells
- Straw and Manure
- Great source of micronutrients
- A complete Compost



**\*\*See Testing Data Below**

Fax (573) 884-4288

Hansen's Tree Service  
 521 US Highway 160  
 Reeds Spring, MO 65737  
 417-272-8733  
[vicki@hansenstree.com](mailto:vicki@hansenstree.com)

Date Received Feb. 07, 2020  
 Date Completed Feb. 14, 2020  
 Lab No. C20008  
 Sample Id. Compost  
 File Name HTS\_C20008.docx

Tests	Units	Desired Range	Results	Low	Interpretation Desired	High
pH		6.0 – 8.0	7.27		x	
E. C. - Saturation Paste	mmho/cm	< 4	4.56			x
Nitrate-N (NO <sub>3</sub> -N)*	ppm	40 – 99	27.2	x		
Ammonium-N (NH <sub>4</sub> -N)*	ppm		0.986			
Moisture	%	< 50	60.0			x
C/N Ratio		<25	15.9		x	
Tests	Units		Wet Weight Basis			
Total Nitrogen (N)	%				0.649	
	N lbs/Ton				12.9	
Total Phosphorus (P)	%				0.202	
	P <sub>2</sub> O <sub>5</sub> lbs/Ton				9.26	
Total Potassium (K)	%				0.148	
	K <sub>2</sub> O lbs/Ton				3.31	
Total Calcium (Ca)	%				2.24	
Total Magnesium (Mg)	%				0.114	
Total Zinc (Zn)	ppm				99	
Total Iron (Fe)	ppm				2621	
Total Manganese (Mn)	ppm				208	
Total Copper (Cu)	ppm				25	
Total Carbon (C)	%				10.3	

\*Interpretation for nitrate-N is for growing media only. If this material is to be used as soil amendment, the interpretation for nitrate-N is not applicable.