

**COMPOST/MANURE ANALYSIS**

969  
 MAGIC VALLEY COMPOST  
 76 NORTH 400 WEST  
 JEROME, ID 83338

Tel: 208-324-4536 Fax: 208-324-4786

Report No: 7628

Date Received: 1/20/2019

Date Reported: 1/22/2019

Grower: MAGIC VALLEY COMPOST

Sample ID: IF MAIN FAR S

<b>Nutrients Analyzed</b>	<b>Analysis Dry Wt. Basis</b>	<b>lb/Ton As Received Basis</b>
Total N, (TKN) %	2.22	35.08
Total Carbon %	20.21	319.32
C:N Ratio	9.1:1	
Nitrate-N, ppm	27	0.04
P2O5, %	2.43	38.39
K2O, %	3.260	51.51
Calcium, %	3.840	60.67
Magnesium, %	1.080	17.06
Sulfur %	0.630	9.95
Zinc, ppm	260.0	0.411
Iron, ppm	5078	8.0
Manganese, ppm	0.4	0.001
Copper, ppm	45.0	0.071
Boron, ppm	5.0	0.008
Sodium, %	0.530	8.374
pH	8.9	
Salts as EC, mmhos/cm	11.4	
Dry Matter, %	79.0	1580