

Compost & Fertilizer Analyses from Various Local & Online Sources



Lab:
 Fayetteville Agricultural Diagnostic Lab
 1366 W. Altheimer Dr., Fayetteville, AR 72704
 (479)-575-3908 agrilab@uark.edu

Compost Type	pH	EC (µmhos/cm)	On dry basis					\$/yard	lb./yard	\$/yard delivered	\$/100 lbs.	N+P+K	\$/lb. of N+P+K
			% N	% P	% K	% Ca	% H ₂ O						
Chicken Tumbler	8.6	8,430	2.88	2.73	4.08	4.14	38.4	-	1,000	-	-	-	-
Food Loops	6.6	855	3.53	0.93	0.35	3.28	51.8	-	1,000	\$52.50	\$5.25	4.81	\$1.09
Mushroom Compost (Lowe's)	7.5	4,940	1.60	0.72	1.87	5.41	53.0	\$172.80	1,000	-	-	4.19	-
Ozark Composting	6.0	3,000	2.02	0.67	0.64	1.72	46.5	-	1,000	-	-	3.33	-
Bentonville-Sifted	7.9	830	2.21	1.94	0.59	2.70	62.9	\$20.00	1,000	\$25.00	\$2.50	4.74	\$0.53
Bentonville-Unsifted	6.7	618	2.39	1.51	0.46	2.45	62.8	\$10.00	1,000	\$15.00	\$1.50	4.36	\$0.34
Fayetteville FW Screened	7.7	1,575	2.46	0.35	0.99	2.99	60.5	\$16.40	1,000	\$21.40	\$2.14	3.80	\$0.56
Fayetteville FW Unscreened	8.4	1,294	1.99	0.36	0.73	3.69	58.8	-	1,000	-	-	3.08	-
Fayetteville Yardwork	8.3	697	1.56	0.22	0.57	3.83	54.4	\$12.00	1,000	-	-	2.35	-

Compost & Fertilizer Analyses from Various Local & Online Sources (cont'd)



Lab:
 Fayetteville Agricultural Diagnostic Lab
 1366 W. Altheimer Dr., Fayetteville, AR 72704
 (479)-575-3908 agrilab@uark.edu

Compost Type	pH	EC (µmhos/cm)	On dry basis					\$/yard	lb./yard	\$/yard delivered	\$/100 lbs.	N+P+K	\$/lb. of N+P+K
			% N	% P	% K	% Ca	% H ₂ O						
DM Farms Mushroom Compost	7.6	6,310	0.73	0.30	1.29	7.35	30.2	-	1,000	\$25.00	\$2.5	2.32	\$1.08
Soldier Fly Larvae Compost	6.1	17,180	4.89	2.95	3.20	5.76	6.5	-	-	-	-	11.04	-
Wiggle Worm Castings	6.8	1,090	1.82	0.11	0.19	3.96	62.7	-	-	-	-	-	-
17-17-17 (commercial fertilizer)	-	-	17.0	17.0	17.0	-	-	-	-	-	\$50	51.00	\$0.98
Urea	-	-	46	0	0	-	-	-	-	-	\$63	46.00	\$1.37
0-0-60	-	-	0	0	60	-	-	-	-	-	\$65	60.00	\$1.08
0-46-0	-	-	0	46	0	-	-	-	-	-	\$64	46.00	\$1.39