

Processed Pelleted Poultry Litter Organic Fertilizer 2008

CF10-10-10 Rate/AC#	CF 10-10-10 AC/Ton	CF @ \$300 Cost/AC	CF @ \$500 Cost/AC	BL 4-2-2 Rate/AC	BL 4-2-2 AC/Ton	BL @ \$300 Cost/AC	CF @ \$300 SAV/AC	CF @ \$500 SAV/AC
100	20	\$15	\$25	60	33	\$9.00	\$6.00	\$16.00
200	10	\$30	\$50	120	17	\$17.60	\$12.40	\$32.42
300	6.6	\$45	\$75	180	11	\$27.30	\$17.70	\$47.70
400	5	\$60	\$100	240	8.3	\$36.00	\$24.00	\$64.00
500	4	\$75	\$125	300	6.6	\$45.50	\$29.50	\$79.50
600	3.3	\$90	\$150	360	5.5	\$54.50	\$35.50	\$95.50
700	2.8	\$105	\$175	420	4.7	\$63.82	\$41.18	110.18
800	2.5	\$120	\$200	480	4.2	\$71.40	\$48.60	128.60
900	2.2	\$135	\$225	540	3.7	\$81.10	\$53.90	143.90
1000	2	\$150	\$250	600	3.3	\$91.00	\$59.00	159.00
2000	1	\$300	\$500	1200	1.6	\$188.00	\$112.00	312.00

- Notes: 1. BL-Broiler Litter, CF-Commercial Fertilizer
 2. Equivalent rate per acre when BL = 60% of CF
 3. Slow release makes BL 4 times as effective as CF
 4. Chart based on full year growth-pasture, golf course(spring & fall)
 6 mo growth requires double BL-row crop, long season
 3 mo growth requires 4 times BL-row crop, med. season
 2 mo growth requires 6 times BL-row crop, short season

Example:

CF 1000# = BL 600#
 Growth-----Cost/AC

60 days	\$540
90 days	\$360
180 days	\$180

CF 2000# = BL 1200#
 Growth-----Cost/AC

60 days	\$1080
90 days	\$ 720
180 days	\$ 360