



The Farms Choice Fertilizers

Price Per Pound of N Comparison

Conventional vs Chicken Manure

Product	\$/Ton	#N/Ton	\$/#N	#P/Ton	#K/Ton	#Ca/Ton	Micros	**
UN32	750	640	1.17	0	0	0	0	
Urea	1050	900	1.16	0	0	0	0	
DCM 4-2-2								
Unscreened	65	80	0.81	40	40	160	Yes	**
Screened	100	80	1.25	40	40	160	Yes	**
Heat Treated	190	80	2.38	40	40	160	Yes	**
Pellets	230	80	2.88	40	40	160	Yes	**
DCM 6-2-2								
Heat Treated	265	120	2.2	40	40	160	Yes	**
Pellets	325	120	2.7	40	40	160	Yes	**
DCM 8-2-2								
Pellets	415	160	2.6	40	40	160	Yes	**

Prices are FOB

** Complete analysis available upon request for micronutrient values

One thing to remember when looking at availability of N. If you apply 200 lbs of N from a synthetic source, only 80-100 units will be absorbed by the root system of the plant due to leaching and volatilization. When applying Dehydrated Chicken Manure 4-2-2 from The Farms Choice, you will net 80 lbs of N out of 80 lbs of applied N. Plus, the soil will convert up to another 25% N as the microbes ingest the manure components and create a secondary metabolites (living then dying microbes) which are rich in organic soluble N and other chelated nutrients. So you actually can net 100 lbs of N from a ton of 4-2-2 applied. Not to mention P, K, and Ca along with other microbes that come with applying an organic product.