Connecticut Agricultural Experiment Station
Bulletin No. 18.
Fertilizer Analyses &c.
New Haven July 13, 1878.

166 Muck. Sent June 11, by J. Hamilton Sec. Ingraham Farmers Club.

167 Bone Meal. Manufactured by Rafferty and Williams, N.Y. "Consigned to Rodney Kellogg, Hartford. Not offered for sale." Sampled May 2nd by J.J. Webb, New Haven.

172 Nova Scotia Plaster. Manufactured by G.W. Miller, Middlefield.

173 E.F. Coes Ammoniated Superphosphate

174 Albertor Guano, E. F. Coe, Long Island.

172, 173 + 174 were sent June 26, by P.M. Augur Secy. Middlefield Farmers Club.

D Guaranteed Strictly Pure Paris Green. From stock of J.O. May, Naugatuck. Sampled and sent June 10, by F.B. Jones, Pres. Naugatuck Farmers Club. Price 50 cts. per lb.

	167	172	173	174
Nitrogen	1,55		2,16	2,49
Soluble Phos. Acid			8,92	8,56
Reverted " "			1,18	,58
Insoluble " "	15,63		1,42	1,37
Potash				3,76
Gypsum		91,06		
Insoluble matter		1,31		
Estimated value	$27,46		35,05	39,96
Cost	$25,00		40,00	40,00

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Water	73.54
Organic matter (Containing Nitrogen .06%)	21,12
*Ash	5,34
	100,00

*Of this 4,19% is insoluble in acid.

D contains 55,19% arsenic (arsenious acid) and 24,97% copper. It is accordingly very pure Paris Green.

S. W. Johnson
Director