

CONNECTICUT AGRICULTURAL EXPERIMENT STATION.

Bulletin No. 46, July 15, 1886.

FERTILIZER ANALYSES.

- 430 Blood Guano, made by Manhattan Fertilizer Co., Black Rock, Ct. Sold by R. I. Homes, Plainville. Sampled and sent May 19 by J. W. Hemingway.
- 435 Stockbridge Manure for Tobacco, made by W. H. Bowker & Co. Sold by J. M. Belden, New Britain.
- 437 Soluble Pacific Guano, made by Pacific Guano Co. Sold by J. M. Belden, New Britain.
- 453 E. F. Coe's Superphosphate, sold, sampled and sent by Buck & Durkee, Willimantic.
- 454 Russel Coe's Superphosphate, sold, sampled and sent by Buck & Durkee, Willimantic.

457 Sulphate of Potash, Mapes Branch Hartford. Sampled and sent by R. V. Pinney, Suffield.

	430	435	437	453	456	457
Nitrogen Organic	3.87	1.40	2.87	2.01	0.84	
Nitrogen as Ammonia		4.02	0.61*			
Soluble Phos. Acid	1.37	3.73	3.33	9.13	3.03	
Insoluble " "	1.02	27	1.14	55	9.95	
Potash,	0.58	20	1.75	3.03	9.50	
Charcoal,	0.74	1.02	3.50			48.87
Sulphate of Potash,	1.01	2.51	2.75			33.74
Estimated value,						
Cash,	\$45.33	\$47.04	\$40.00	\$27.15	\$28.33	\$20.11
	\$43.00	\$30.00	\$40.00	\$25.00	\$25.00	\$30.00

*Price per 100 lbs., x 20.

S. W. JOHNSON, Director.