

CONNECTICUT AGRICULTURAL EXPERIMENT STATION.

Bulletin No. 50, Dec. 18, 1880.

FERTILIZER ANALYSES.

500 Forrester's Rye Fertilizer, made by G. B. Forrester, 188 Pearl St., N. Y., sent by M. S. Baldwin, Naugatuck.

502 Ground Bone, made by Peck Bros., Northfield, sent by S. R. Gridley, Bristol.

508 Genuine Sulphate of Potash.

509 Muriate of Potash.

508 and 509 are from stock of A. Lathrop, sent by H. H. Austin, Suffield.

	500	502	508	509
Nitrogen as ammonia.....	5.09			
Nitrogen of Organic matter.....	.33	4.06		
Soluble Phos. Acid.....	4.73			
Reverted Phos. Acid.....	.02			
Insoluble Phos. Acid.....	1.17	21.70		
Potash.....	9.45		27.38	53.83
Chlorine.....	8.75		1.24	
Estimated value per ton.....	\$15.83	\$28.40		
Cost per ton.....	\$47.50*	\$83.00	\$35.00	\$32.00
Cost of Potash per 100 lbs.....			\$6.33	\$3.97

*In New York.

S. W. JOHNSON, Director.