

**CONNECTICUT AGRICULTURAL EXPERIMENT STATION.**

*Bulletin No. 63, June 9, 1881.*

- 611 Darling's Animal Fertilizer, made by L. B. Darling & Co., Pawtucket, R. I., sold by J. A. Lewis, Willimantic, Ct., sent by William H. Barrows, Willimantic Ct.
- 615 Superphosphate, [Export Brand] made and sold by the Mapes F. & P. G. Co., New York and Hartford, sent by T. N. Bishop, Plainville. Ct.
- 619 Matfield Fertilizer, No. 2, made and sold by the Matfield Fertilizer Co., Boston, Mass., sent by T. S. Gold, West Cornwall, Ct.
- 618 Potato Fertilizer, made by the Matfield Fertilizer Co., and sent by T. S. Gold.
- 621 Castor Pomace, made and sent by H. J. Baker & Bro., New York City.
- 629 Cotton Seed Meal, sold by William F. Fuller, Suffield, Ct., sent by H. H. Austin, Suffield.

	611	615	619	618	621	629
Nitrogen in Nitrates.....	46			66		
"    " Ammonia salts.....	46					
"    " Organic matter.....	3 63	13 51	1 57	1 55	4 43	6 80
Phos acid. sol'ble.....		1 66		2 63		
"    " reverted.....		82	52	38		
"    " h-soluble.....	13 61			13	1 40	3 27
Potash.....	6 47		3 70	6 53	1 17	2 00
Chlorine.....	6 33		4 69	14 14		
Estimated value per ton.....	\$38 74*	37 75	10 23	22 93	16 82	27 48
Cost per ton.....	\$42 00*	34 00	25 00*	45 00*		30 10

\*At retail.

S. W. JOHNSON, Director.