

cents per pound live weight. The cost to the farmer of the meat sold at three cents is fully as great as would be the cost of the meat they could sell at five cents. It is not exaggerating in the least to say that the value of the horned stock of this Dominion could be doubled in three or four years by the use of pure-bred males.

ANALYSIS OF JACK & BELL'S SUPERPHOSPHATE FOR THE SEASON OF 1881.

CHEMICAL LABORATORY,
DALHOUSIE COLLEGE,
Halifax, Jan'y 7, 1881.

Analysis of Ceres Superphosphate manufactured by the Etiwan Phosphate Company, samples selected by me from cargo "F" in warehouse of their Agents, Messrs. JACK & BELL, Halifax:

Moisture	16.00
Soluble Phosphoric Acid	7.67
Bone Phosphate.....	16.75
Precipitated Phosphoric Acid.....	2.56
Bone Phosphate.....	5.58
Insoluble Phosphoric Acid.....	96
Bone Phosphate.....	2.09
Potash (actual).....	2.85
Ammonia	1.73

GEORGE LAWSON, Ph.D., LL.D.,
Fellow of the Institute of Chemistry
of Great Britain and Ireland.

TONGUES in trees, books in the running brooks, sermons in stones, good in everything, and an agricultural lecture in the lowing of the ox "Dominion Champion" as he goes to the shambles. See particulars in another column.

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Halifax, Dec'r 31, 1880. Jan 1

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C. F. EATON.

Lower Canard, Dec. 27, 1880. Jan 1

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