GREAT AGRICULTURAL WORK!

THE FARMER'S GUIDE.

Scientific and Practical Agriculture.

BY HENRY STEPHENS, F. R. S. E.

Author of the "Book of the Farm," Editor of the "Quarte-ly Journal of Agriculture." &c. &c.,

ASSISTED BY JOHN P. NORTON, A. M.

Professor of Scientific Agriculture in Yale College, New Haven, Author of Agricultural Prize Essays фс., фс.

TIVIIIS highly valuable work will comprise two large I royal octavo volumes, containing over 1400 pages with 18 or 20 splendid steel engravings and more than 600 engravings on wood, in the highest style of the art, illustrating almost every implement of husbandry now in use by the best farmers, the best methods of ploughing, planting, having, harves-ting, &c. &c., the various domestic an mals in their highest perfection; in short, the pictorial feature of the book is unique, and will render it of incalculable value to the student of agriculture.

This great work is the joint production of two of the most talented agricultural scholars of the day; the one eminent as an author and editor in Great Britain, and the other as a Professor in Ya'e College. Both are eminently practical as well as scientific men, and all they say may be relied on as the result of profound research, tested and sustained by practical experiment. The contributions of Professor Norton are chiefly designed to adapt the British portion of the book to this country, and thus to make it an Anglo-American work, giving to its renders all the really useful agricultural knowledge at present attainable in either country.

The work is divided into four departments, distinguished by the four seasons of the year, commenceing with Winter, and Prof. Norton's notes, will be published as an appendix to each part. The first chapter treats of the following subjects, under the

head of

INITIATION.

On the best of the existing Methods for acquiring a thorough knowledge of Practical Husbandry. On the Difficulties to be encountered in learning Practical Husbandry, and on the Means of overcoming

On the Different kinds of Farming.

On the persons required to Conduct and Execute the Labor of the Farm.

On the Branches of Science most applicable to Agri-

On the Institutions of Education best suited to Agricultural Science.

On the Evils attending the neglect of Landowners and others to learn pratical Agriculture. On observing the details and recording the facts of

Farming by the Agricultural Student, Terms of the Work.—The American edition, the first number of which is already issued, will be published in semimonthly numbers of 64 pages, with an English steel engraving in each number, of which there will be about 22 in all. PRICE, 25 CENTS PER NUM-BER, OR \$6 IN ADVANCE FOR THE 22 NUMBERS,

CLUBBING.

Three Copies will be sent to one address for \$121 Four Copies for \$15. Five Copies for \$18. Cash in all such cases to be remitted direct to the l'ublishers, and not through Agents.

The work can be sent in Numbers at periodical rates, of postage, and mail remittances may be made

at the risk of the Publishers.

AGENTS WANTED.

Liberal commissions will be allowed to good canvassing Agents.-Booksellers and Periodical DEALERS will be supplied on liberal terms.

All orders and communications should be addressed.

post paid, to

LEONARD SCOTT & CO., Publishers, 79 Fulton Street, Entrance 54 Gold Street, New York.

ECONOMY!!

The undersigned gives notice to the public in general that he has just invented a

THRASHING MACHINE,

which exceeds, by one-half, the power of all others used in this Province; and is ready to thrash with this New Machine

1.500 Sheaves per day,

making clean grain. He will also undertake that with the same horse power and with grain of the same quality, he will thrash fully one-half more than any other hitherto manufactured or seen in this Province, with the further advantage that his New Machine will clean the grain so as to fit it at once for Market or Mill.

Not only does the New Machine possess the movements necessary for thrashing Wheat, Oats. Rye and Buck Wheat; but also Peas, Beans and Indian Corn;

and the last may be husked.

It is also to be remarked that it economizes at least three quarters of the oil which is used to prevent friction, which is due to a newly contrived groove. And not only will this advantage be percaived, but eight others, all replete with powers, which have never been known in any other machines in this Province. Those who wish to purchase, have only to visit the workshops of the undersigned, Great St. Joseph Street. The conditions will be easy, and the advantage of the machine being guaranteed. A deduction of \$100 will be made if the muchines do not thrash one half more than machines from other shops Joseph Paradis.

Montreal, 1st December, 1850.

MONTREAL :- Printed by LOVELL & GIBSON, Saint Nicholas Street.