

THE WAY DOMESTIC ANIMALS COLLECT THEIR FOOD.—The horse, when feeding on natural herbage, grasps the blades with his lips, by which it is conducted between the incisors, or front teeth. These he employs for the double purpose of holding and detaching the grass, the latter action being assisted by a twitch of the head. The ox uses the tongue to collect his food. That organ, being so directed as to encircle a small bundle of grass, which is placed by it between the incisor teeth, and an elastic pad opposite to them in the upper jaw—between these, the herbage is pressed and partly cut, its complete severance being affected by tearing. The sheep gathers his food in a similar manner as the horse, but is enabled to bring his cutting teeth much nearer to the roots of the plants, in consequence of the upper lip being partially cleft. For his upper lip is thin, and is susceptible of considerable mobility; while that of the ox is thick, hairless, with a very limited action.

TO PREVENT A BRUISE FROM BECOMING DISCOLORED.—Blood can be prevented from settling in a bruise, by applying to the place, a cloth wrung out of very warm water, and renewing it until the pain ceases. The moisture and heat liquify the blood, and send it back to the proper channels, which by neglect, or the use of cold applications, would be coagulated, and fixed in green and black blotches directly under the skin.

E. S.

METAL DOORS FOR GEOLOGICAL MUSEUM, PICCADILLY.—The doors, sixteen feet high, by six feet three inches wide, are proposed to be of bronze, and to be very elaborately and elegantly ornamented, including, in oval panels, the heads of two of the Gorgons, probably because of the myth which ascribed to them the power of transforming into stones all who looked at them. It was at one time proposed to employ the electrotype process in the production of these doors, but this is at present not decided on.—*The Builder.*

TO THE AGRICULTURISTS OF CANADA.

SCOTCH PLOUGHS, &c.

ALEXANDER FLECK, PLACKSMITH, St. Peter Street, has on hand and offers for Sale, SCOTCH PLOUGHS, made from WILKIE & GRAY'S Pattern, of a superior quality and workmanship, warranted equal to any imported.

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DRILL PLOUGHS, SCUFFLERS & DRILL HARROWS, of the most approved and latest patterns, and CHEESE PRESSES of the Ayrshire pattern.

N. B.—Agricultural Implements of every description made to order.

March 1, 1849.

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THE Subscriber has on hand three REAPING MACHINES of the latest and most improved construction, capable of cutting twenty-two acres per day. Being manufactured by himself, he is prepared to warrant both material and workmanship as of the best order. PRICE—MODERATE.

MATTHEW MOODY, Manufacturer.

Terrebonne, July, 1848.

NEW SEED STORE.

THE Subscriber begs to acquaint his Friends and Customers that he has, under the patronage of the Lower Canada Agricultural Society,

OPENED HIS SEED STORE,

At No. 25, Notre Dame Street, Opposite the City Hall, Where he will keep an extensive assortment of AGRICULTURAL and GARDEN SEEDS and PLANTS of the best quality, which he will dispose of on as favourable terms as any person in the Trade. From his obtaining a large portion of his Seeds from Lawson & Sons, of Edinburgh, who are Seedsmen to the Highland and Agricultural Society of Scotland, he expects to be able to give general satisfaction to his Patrons and Customers. He has also made arrangements for the exhibition of samples of Grain, &c., for Members of the Society, on much the same principle as the Corn Exchanges in the British Isles. He has a large variety of Cabbage Plants, raised from French seed, which he will dispose of to Members of the Society, at one fourth less than to other customers.

GEORGE SHEPHERD.

P. S.—An excellent assortment of Fruit Trees, particularly Apples, which he will dispose of at one-fourth less than the usual prices.

Montreal, May 30, 1848.

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