Ontario Fruit Growers.

The thirty-first annual meeting of the Ontario Fruit Growers' Association will take place at Whithy, Ont., on Tuesday and Wednesday, Dec. 5th and 6th next. An attractive programme has been prepared covering many problems, that are of vital interest to fruit growers generally. Among the principal speakers we notice the names of Prof. Robertson and Dr. Saunders, Ottawa; W. T. McCoun, Central Experimental Farm; Prof. Hutt, Guelph; Hon. John Dryden, A. H. Pettit, W. M. Orr, T. H. Race, W. H. Bunting, and others. A large attendance is looked for. Programmes and other information may be had on application to the secretary, L. Woolverton, Grimsby, Ont.

American Oxford Down Association.

At the meeting of the American Oxford Down Sheep Record Association held in Springfield, Ill., November 15th, the following officers were elected:

President, Geo. McKerrow, Sussex, Wis.; Vice President, J. H. Begarmel, Highland, Mich.; Secretary and Treasurer, W. A. Shafor, Middletown, Ohio; Directors, Henry Arkell, Arkell, Ont.; J. C. Williamson, Xenia, Ohio; J. C. Miller, Flint, Mich.; T. A. Bordwell, New York, N.Y.

The Association gained twenty-four members during the past year, and its membership is now one hundred and

It was ordered that special premiums be offered at State Fairs and at an International Fair, if one be held in Chicago during the coming year, the offerings to be made under the supervision of the Executive Committee.

The place for the next annual meeting was left in the hands of the Executive Committee. The probability is that Chicago will be named.

Draft Test of Plow.

The accompanying table is compiled from experiments made by the students in the class in Farm Equipment, October, 1899, upon the draft of a plow, using a dynamometer. These experiments were made in a field of clay loam first bottom land, practically free from stones, and had been sown to barley and peas for fall forage, but owing to unfavorable weather the crop was quite light.

No.	Furrow.		1	Draft per
	Width.	Depth.	Draft.	sq. in. of furrow slices.
1 2 3 4	11½ in. 15 " 12½ " 13 "	5 in. 8 " 11 " 8 "	500 lbs. 700 " 850 " 650 "	8.69 lbs. 5.83 " 6.18 " 6.25 "
5	13½ "	81/2 "	700 "	61 "

Noticing carefully the above table, we see that No. 1 had the greatest drast per sq. in., yet the lightest drast upon the team.

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