

number as possessing unusual excellences. I saw many fine large queens, a shade darker than the average Italians, having very plump and thick-set bodies. In each yard, distributed among the regular hives, were many nucleus colonies—the temporary quarters of surplus queens. Mr. Manum has planted honey-producing crops on a limited scale, but is not yet certain that they can be made to pay.—Samuel Cushman in American Agriculturist.

SUNDRY SELECTIONS.

A MAGWOOD.—Bees are doing very well, and we have had any quantity of bloom thus far this spring. Hives are full of honey and brood. Have planted 50 bushels of turnips for seed and bloom for the bees, also five acres of Japanese buckwheat and half an acre of mignonette. Have also about one acre of raspberry bushes coming in bloom.

Stonewall, Man, May 22nd, 1889.

H. G. ARNALD.—I have been unpacking my bees to-day and find a loss of three out of 30 colonies, the sole cause of loss being starvation. It seems to be a general complaint in this part this spring. Bees brought in pollen for the first time April 8th. I am feeding on sugar syrup and living in hopes of a better honey crop than the last two years have afforded. Will have about twelve acres of alsike clover this year. I wish the C.B.J. every success.

Maidstone Cross, Ont., April 9.

THE SPRING IN MINNESOTA.

C. THIELMANN.—I notice in the last number of your JOURNAL that your bees are making surplus honey already. I also see quite a number of such reports from different parts of the U.S., with good prospects for a good season. Bees in this part of Minnesota, and, according to reports of the whole state, have wintered splendidly with hardly any loss. My 217 colonies all came through alive. I set them out on March 20 and the next day they brought in pollen from the soft maple and other flowers, and for a week they were as busy as bees could be in the height of summer, and, as they were quite heavy in honey when I set them out and with abundance of pollen, breeding began in earnest at once. But the weather turned unfavorable with only a day here and there that they could do much up to now. Breeding kept on and the abundant stores exhausted rapidly, and within the last ten days I have had to feed heavily to keep them from eating up the brood. The colonies are very populous and almost ready to swarm, but the weather is damp and cold north winds are prevailing. White clover is abundant but have no flower stems as yet. Linden is budded out abundantly for about one week; there is a good prospect for it if the weather should be favorable when in bloom, which will be in about a month hence. Small grain crops look good but it is too cold for corn.

Theilmanton, Minn.

BUSINESS DEPARTMENT.

THE COMBINATION HIVE.

We sell more of these than of all our other makes together and we find nearly all of them with the new reversible honey boards and reversers.

SECOND-HAND JONES S. W. HIVES.

We have several hundred of these in stock which we offer complete with 12 frames at 70cts. each f. o. b. cars here. They have been used one and two seasons and many of them are painted.

We wish to say that the prices as found in our catalogue issued last season hold good for 1889. We have a large lot of our last issue yet on hand, and there is so little change in them that it is not worth while throwing them all to one side. Those who have this catalogue will please note this, when ordering, and those who wish a fresh one, please drop us a postal.

THE BOSS SECTION PRESS

The demand for section presses seems likely to be good. We expect to have the castings complete in about a week's time and immediately we will be able ship the "Wakeman and Crocker" press by return express or freight. Remember that you can easily fold 100 sections in six minutes with one of these machines, and if you have only one or two thousand sections to put together it will pay you to have one of them. The price is \$2.00

FORCE PUMPS AND SPRAYERS.

Our second order has already been placed for the above. We sell more of these every year and we don't wonder at their growing popularity as nothing nicer than these can be kept about a place. They answer so many purposes as spraying fruit trees, currant bushes, and flowers, watering vegetables and flower beds, washing windows and buggies and last but not least for general use in the apiary. At the low price of \$2.00 no one should do without one.

Special Announcement

WE have made arrangements with Dr. B. J. Kendall Co., publishers of "A Treatise on the Horse and his Diseases," which will enable all our subscribers to obtain a copy of that valuable work FREE by sending their address (enclosing a two-cent stamp for mailing same) to Dr. B. J. KENDALL Co., ENOSBURGH FALLS, VT. This book is now recognized as standard authority upon all diseases of the horse, as its phenomenal sale attests, over four million copies having been sold in the past ten years, a sale never before reached by any publication in the same period of time. We feel confident that our patrons will appreciate the work, and be glad to avail themselves of this opportunity of obtaining a valuable book.

It is necessary that you mention this paper in sending for the "Treatise." This offer will remain open for only a short time.—T. F.