that their honey will not be wanted any more. The press has to stand united against the above theory.—Reidenbach, Lux. Bienenzeitung.

## From Switzerland.

If foul brood appears at a bee stand, it can be easily disinfected with petroleum. First scrape every part of the hive clean, then apply petroleum with a brush. Boil the frames in soda water. The hives cannot be used for two weeks.—Bulletin de la Société Romand d'Apiculture.

Some time ago I received from the Editor of C.B.J. a very interesting new book, "Der Bienen Honig und Seine Ersutzmittel" ("The Bee Honey and Its Substitutes"). The author is Alfred Hafterlik, Inspector of Provisions, Munich, Germany, published by H. Hartleben, Wien & Leibzig. This is for every one connected with the production or use of honey a very interesting work. It explains comprehensively the origin, production, use, investigation and judgment of honey and its substitutes. The intention of the author is that the bee-keeper should get better acquainted with the investigations of the chemist, and he is confident that the chemist will also acquire more of the necessary intelligence of the life of the honey bee and its work, and if both bee-keeper and chemist work hand in hand together they will be better able to overcome the present corruption and adulteration in the honey industry. The book treats of the origin of all the different kinds of honey, in color, consistence and flavor, the honey-producing insects, the different uses of honey for pharmacy, as well as manufacturing purposes, the analyzing of honey, the different kinds of artificial honey and adulterations, and also the different kinds of sugar and molasses. The book will be of importance to every one who can read it-it is printed in German; 272 pages, price 3 marks (75 cents).

"Der Pommersche Barthgeber fuer Bienenzucht" contained in Nos. 11 and

12 of 1908 an article, "The Importance of Sugar in Modern Bee-keeping." The production of sugar honey and sugar feedwas recommended, and they wanted the Dentchen Imkerbund (German Bee-keepers' Association) to introduce this system and bring the German bee industry to a high standard; but the directors declared that they would consider it the duty and task of the Imkerbund to do all in their power and use every available means against such a honey production, that would soon undermine the reputation of the Imkerbund. Signed by the directors: Lydow, Menmann, Gä Gruebner, Hoffmann, Ludwig, Schneider, Seeliger, Wandel.—Practisher Wegweiser.

## A MODERN MARVEL

Few people properly realize they have within their reach a modern article which possesses a capability of saving them innumerable petty annoyances and vexatious discomforts; also when told of its passive power to preserve uniform conditions of temperature, they find it impossible to understand how two simple laws of Nature, with which they have been familiar all their lives, can, like the sun and moon, with Joshua of old, be made to stand still. However, it is all true, and yet no miracle whatever.

The Thermos Bottle, which will kee boiling liquid hot for 24 hours, although in the midst of ice, and, if desired, the same bottle will keep ice intact and congealed for as long, although in the midst of intense heat, perverts no law of Nature, but simply obeys one that has long been known to science, although only recently applied to a useful end.

The Thermos is merely a bottle within a bottle, with the air between extracted As space conducts neither heat nor cold the explanation is obvious. If the vacuum could be made absolutely complete the contents of the bottle would no change as long as the vacuum betwee remained a vacuum; but the old proverlements of the bottle would not change as long as the vacuum between remained a vacuum; but the old proverlements a vacuum, preclude would not be well as the vacuum of the proverlements of the vacuum of

this perpetua time, the The resents it as attained.

## ed.

The following out their bees Moore, Angus Alex. McAdam total number of have only lost clover has wing are for a good y

Sable, Middle.

## THI

Apples-The They bring \$4 qualities, and \$3 Beans-Receipt are firm; prime, picked, \$2.10 to Honey-The r prices unchanged per dozen, and st Hay-No. 1 tir o \$11 per ton of grades at \$8 to \$ Straw-The mar noted at \$7 to ! Potatoes-The igher, with good ots, 80 to 85c pe Poultry-The ma erings small. Ch be per lb.; fowl, 22c per lb.—Tor There is no cha being well mainta emand and small lover, white hone rades, 12 to 13c; 2c; buckwheat, 8 to

On Sunday, Apri athering pollen for swe are aware of.