puff ball smoke, will absolutely stupefy them, so that they will drop from the combs, and lie harmless and helpless at the bottom of the hive, until restored to their senses by fresh air.

Bees employ a substance called propolis to fasten frames and fill up crevices in the hace. In hot weather this is quite soft and waxey, but in cool weather, it becomes hard and brittle like glue. In opening a hive and taking out the frames, the pro polis is of course disturbed, and when it is hard, this cannot be done without some jarring. To avoid this as much as possible, it is advisable to use a form of hive and style of frame that can only be glued very little; and also to open the hive and operate upon it in the middle of the day, and when the weather is

We advise bec-keepers and especially beginners, to use a veil and gloves. They give confidence, induce calmness, and guard against accident. A veil may be readily made of net or thin gauze, and the best gloves we know of, are the cheap harvesting ones made of sheep-skin to protect the hands from thistles.

Various remedies are used to antidote bee-stings. Any alkalive application is good. Common washing soda and blue-bags, are generally at hand, and may therefore be recommended. A drop of honey, a little garden soil, spirits of hartshorn, alcohol, and tincture of iodine, are among the external applications advocated. In severe cases, a dose of whiskey or brandy is said to be good. A wet sheet pack is also recommended. But we have discarded every other application since becoming acquainted with a German remedy lately introduced by Mr. W. S. Hawley, of Utica, N. Y. A drop or two will remove all trace and effect of a sting in a very few minutes. It costs but a dollar per bottle, and a single bottle will last a bee-keeper for a lifetime.

Miscellaneous.

Oity Manners.

The Louisville Courier Journal relates the following annecdote, as illustrating the manners of the inhabitants of that city :-

A few weeks ago, a man from the country settled in the eastern portion of the city. As there was plenty of grass in his front yard, he frequently took a basin, and a pair of seissors and cut some of the grass for his chickens. The following statistics show the singular interest excited among passers-by, who saw him at work :-

Persons who stared without stopping.......167 The man has made up his mind to return to the country.

Brain Work on the Farm.

As an element of success in making the form pay, a mind having a good practical turn, plays no unim-portant part. Good, sound common sense will do more than any one thing to put money in the farmer's purse, or, better, put it in permanent improvements. Fixed, and definite line of action, founded on the experience of the most successful farmers in one's county, will, with due diligence, and economy, result in making the farm pay. As a rule, the farmer who thinks, studies, reasons, and who can tell why he pursues a certain course, is the one that will be found to complain least in regard to hard times. If a man who has good health, and fair ability, cannot succeed on a farm, he will be almost certain to fail if he attempts anything else.

Farmers should have an eye to business. The writer of this has often been impressed with the belief that the most successful farmers are those who lie awake and mature plans for the coming day, or week, while others sleep. There is a great deal in tact, but there is also a great deal in letting the brain do 11-2-2t

its share of the work. The farmer who will nover think that it is better to feed his corn to stock, and thereby increase its value three-fold, than to haul it to the station in the ear, and sell it for almost a song, should not expect to succeed. - Colman's Rural

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Am. White Elm, 6 to 8 feet	100:	4.00.	1000.	20,00
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