

of loss has been great when the queens were three or four days old. Then there is the risk of loss in mating, and, unless the locality of the purchaser can furnish excellent drones, the queens will find undesirable mates; and, as prepotency is on the side of the male, there will be little "value received."—After much experimenting, Mr. Jones concludes that old bees build more perfect cells than do the young bees.—Of the various methods of cleansing wax, he knows of no better plan than melting it over water, and then keeping it in a place sufficiently warm to prevent it solidifying for at least twelve hours. This allows all propolis, pollen and dirt to settle to the bottom. For rendering wax he prefers steam; but the steam must not be allowed to play directly upon the wax or it will be injured.—To detect adulteration in wax, draw the thumb nail over the surface. If genuine, the nail sticks slightly. If adulterated, the wax becomes slippery and gives out the smell of tallow or other adulterant.—The directions for making foundation are very full. Preference is given to the Vandervort mill. Soap suds made from good white soap has proved the best lubricant. Old foundation should be dipped in warm water (about 120°) before using. This restores it to its original softness. There is no necessity for drone foundation.—Considerable space is given to the description of sections with grooves upon the inside for holding the foundation in place. We do not believe such sections will ever come into favor in this country. As Mr. Pringle says, we desire something better.—We are astonished to see that Mr. Jones objects to apicultural patents. We supposed he legally accorded to mental labor a legal right to its own.—On one other point we are compelled to differ. He says that in reality there is not much difference in hives except in the variation of the size of brood chambers. This is only one way in which hives differ, while there are several important variations that may be mentioned. For instance, there is the difference in shape as well as in size, hives may be single-walled or double-walled, with fast bottom boards or loose ones, the brood chamber may be all in one body or it may be divisible, the hive may be invertible or it may not; may be arranged for side storing or adapted to tiering up; the frames may be of the hanging style or they may be of the standing variety; then there are the so-called minor points, that are often of importance, such as square or bevel corners; telescopic or square joints; hives arranged for a simple, flat, board cover, or those having a quilt over the frames, and over this a costly, raised cover. Why, Bro. Jones, we don't see how you ever come to make such an assertion.

There does seem to be a little ambiguity in the particular remark regarding hives to which Bro. Hutchinson calls attention. The reference was intended to refer to the great bulk of the hives in use and not so much to the make of the few. Our description of the different hives we use would carry out this idea. True, it is the better of some further explanation. We are glad our attention has been called to it.

#### HEIR TO A VAST ESTATE.

READERS of the C.B.J., one and all, will be pleased to learn that Mr. Allen Pringle is heir to a vast estate in Scotland. The following particulars we glean from the *Napanee Beaver*:

But few people are aware that for some time past Allen Pringle, Esq., of Richmond, has been taking preliminary steps to recover an immense estate in Scotland, to which he is the natural and rightful heir. The well-known diffidence of the gentleman would rather avoid anything like public notoriety regarding his private affairs were they never so strange or sensational; yet when questioned in regard to the matter he has yielded some information which we believe will be unusually interesting. The facts confirm the old adage that

"TRUTH IS SOMETIMES STRANGER THAN FICTION."

Mr Allen Pringle has become widely known in literary circles for deep research into many questions which engage the attention of thoughtful men of the age and the incisive, we may rather say aggressive, manner in which he is wont to discuss these subjects in the leading periodicals of the times. Few men are better read in either standard or current literature, and few wield a more facile pen backed by a stronger or more logical mind, than he. This is one of the distinguishing characteristics of his Scottish descent, but this is not the only legacy inherited from his ancestry.

#### THE ESTATE

in question is among the most important in Scotland and yields an immense revenue. It was

#### A ROYAL GIFT

in recognition of faithful and loyal service. It appears that in the 14th century (about 1312) King Bruce, of Scotland, made a grant of the land in question to one of Mr. Pringle's ancestors on his mother's side, one Capt. McNeill, who