

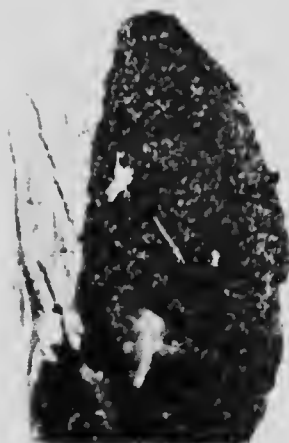
the practice of using a number of supers, placing an empty one underneath the super that has been filled, by this method the honey can all be taken at one operation thus saving time.

BEE ESCAPES

A bee escape is shown on Page 20 is used by many. This escape is not more than the size of the top of the hive. This escape allows the bees to get from the super down past the little spring and into the brood chamber where they are needed. The super in the way is freed from bees and the honey can be taken. This also gets rid of the sting and of killing bees.

HONEY

In the West are found flowers from which the honey. Some of our very valuable honey-following list includes important honey and Manitoba Wild plum, osier dogwood, willow, hawthorn, strawberry, mustards, raspberry, plants, fire weed, golden



A Swarm at the M.A.C.

PLANTS

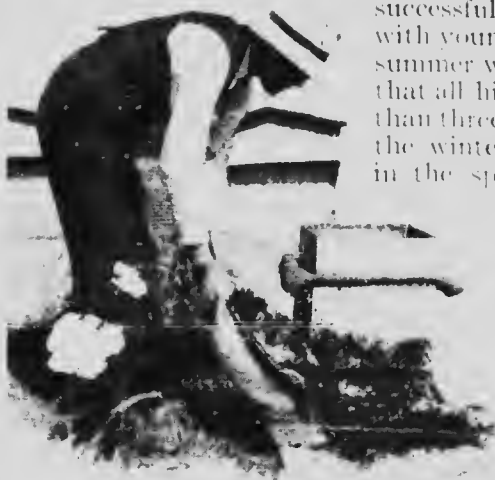
a great variety of wild bees are able to gather cultivated crops are also producing plants. The a number of the more pollen plants found in cherry, dandelion, red poplars, ash, sugar maple, anemone, basswood, thistles, clovers, gum rod, asters, etc.

FALL CARE AND WINTERING

It has been said that the success of wintering depends upon the summer care and that the success of the honey crop depends largely upon the wintering and spring care. This is very true because it should be the aim of the beekeeper to keep his colonies strong at all times. In preparing the bees for winter it is well to see that the hives have all good queens that will lay eggs well on in the fall, because it is necessary for successful wintering to have the hives well filled with young bees. The bees that have worked one summer will not live over until the next. Be sure that all hives have laying queens that are not more than three years old, as old queens often die during the winter months, leaving the colony queenless in the spring; consequently the colony will not increase but gradually dwindle away.

The best time to get rid of old queens is in July.

If brood rearing is continued until the end of September or mid-October there will be a good crop of young bees and the hives should come out of the winter quarters in good condition. It is preferable to have six, seven, or more, frames covered with bees and about four or five frames of sealed honey in



Shaking the Bees in front of the Hive.