



Department of
Primary Industries and
Regional Development

Journal of the Department of Agriculture, Western Australia, Series 3

Volume 5
Number 3 May-June, 1956

Article 6

5-1956

A beekeeper's carry-all

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Recommended Citation

Chambers, S. R. (1956) "A beekeeper's carry-all," *Journal of the Department of Agriculture, Western Australia, Series 3*: Vol. 5: No. 3, Article 6.

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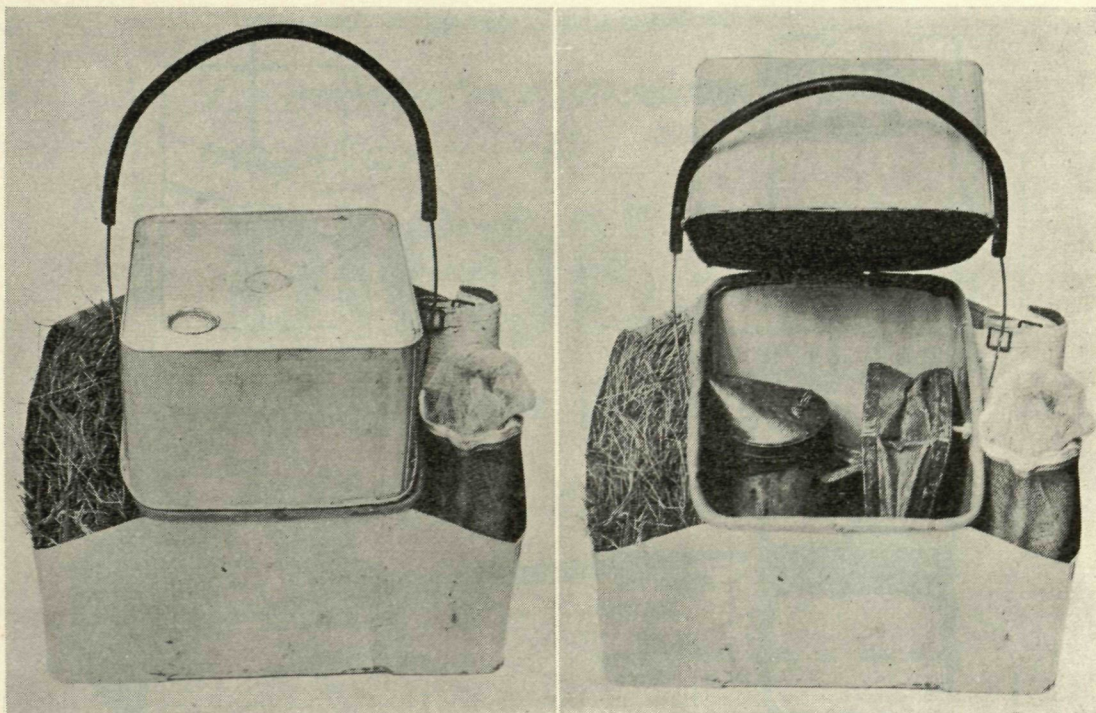


Fig. 1.—The carry-all, with smoker fuel, smoker, veil, hat and gaiters

A BEEKEEPER'S CARRY-ALL

By S. R. CHAMBERS, Field Assistant (Apiculture)

TO have all one's working gear conveniently placed in a readily portable unit, saves time and trouble in the apiary, and this handy carry-all has already proved its value on hive inspection work.

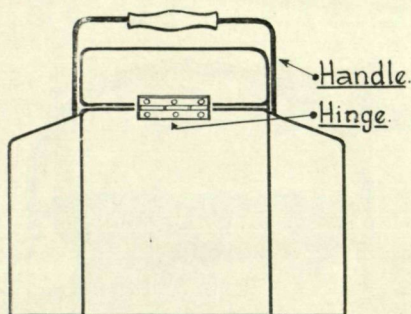
It enables a burning smoker to be carried from place to place with a minimum of fire risk, and is designed so that hive-tools, extra smoker fuel, veil, hat, gaiters, notebook, pencils etc., are all ready to hand when and where needed.

The carry-all is made from two honey-tins or kerosene-tins. The centre portion which accommodates the smoker and hive-tools is one complete tin cut obliquely so that the lid is deeper in front than at the back. Measure up about 12in. from the bottom and cut horizontally across the back of the tin, then measure 8in. from the bottom and make a similar cut across the front. Join these two cuts by two sloping cuts along the sides of the tin.

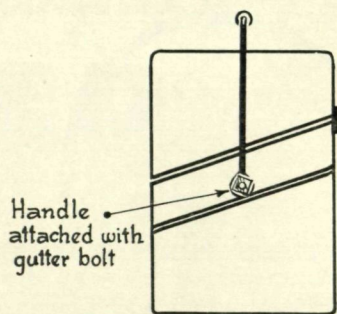
To give added strength, solder a fencing-wire reinforcement along the edges of the cuts, rolling the tin over the wire if you have sufficient skill as a tinsmith.

A single 3in. butt hinge is fixed in position by gutter-bolts and solder at the back of the tin and it will be found that the lid, being deeper in front remains closed, sealing the smoker when in transit.

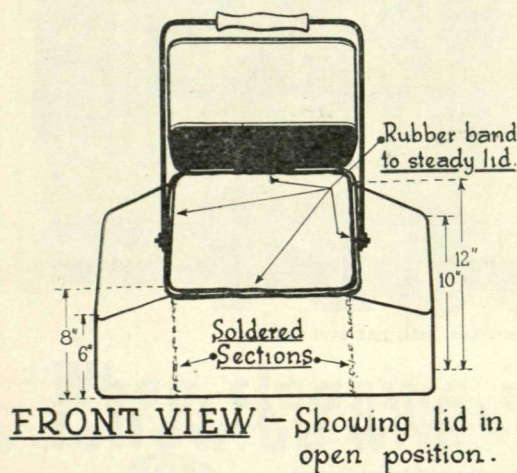
To prevent annoying rattles, and to give a still closer seal, slit a length of small-diameter rubber tubing lengthwise and slip it over the edges of the box. It may be attached by a few fine wire ties at intervals.



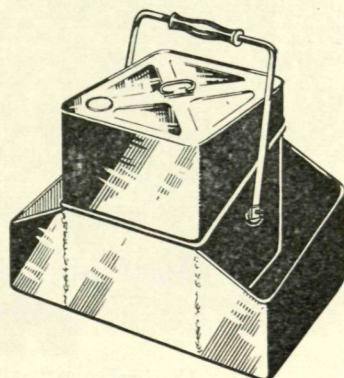
REAR VIEW



SIDE VIEW



FRONT VIEW - Showing lid in open position.



GENERAL VIEW

Showing lid in position, handle & compartments.

Fig. 2.—Diagrams showing constructional details

Two larger gutter-bolts or eye-bolts are inserted in the sides of the tin and soldered in position. These take the handle, made from heavy-gauge wire with a length of conduit pipe or rubber to give a comfortable grip.

The two storage compartments are made from the two halves of a honey-tin which has been cut vertically down the centre.

The two halves are cut so that they reach to the edges of the centre box at

front and rear and are sloped away to the outer edges. They are given a slight overlap and soldered to the centre portion. Leave the bottom seams unsoldered to permit drainage if necessary.

Smoker fuel, such as pine needles, is carried in one side, while the other takes veils, linen hat, gaiters and notebook.

This simple item of equipment has been tested and proved satisfactory in the field, and any beekeeper will find it well worth constructing.

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Since the recent promulgation of regulations under the Agricultural Products Act, it is an offence for potato growers to forward potatoes to market unless brands other than the grower's brand have been removed or obliterated.

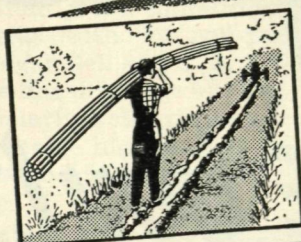
Bags should be stencilled in a conspicuous place in letters not less than two inches in height with the name and address of the grower followed by the word "Potatoes" and the grade thereof. Any other name, brand or mark of any kind should be completely obliterated or removed from the containers.

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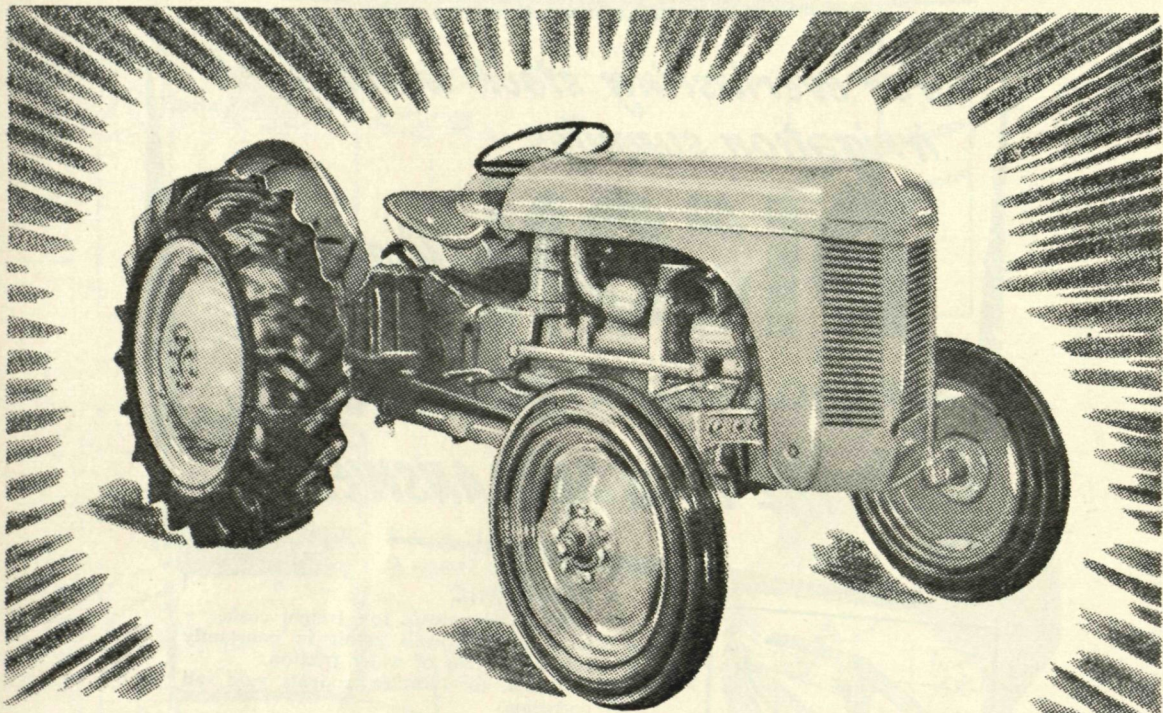
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