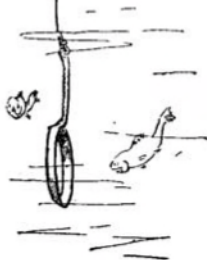


The SCOUT'S BOOK of GADGETS and DODGES



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ground all round. Then rake the embers back round the bowl **BUT NOT ON TOP OF IT**. Keep the fire fed and burning well. After half an hour, remove the bowl (first, of course, raking away the fire), turn and baste the meat and carry on as before for about another half-hour. By that time your meat should be done. Vegetables will cook in a dixie on top of the bowl.

The oven shown can be used for roasting a joint or baking a cake. Secure a biscuit-tin and fix a cotton reel to the lid for a handle. Lay the tin across the trench, as shown, resting on a couple of iron bars. At the back of the trench put a chimney made from a piece of rolled tin or piping. Then cover all round (except the door) with clay and mud, using a foundation of old bricks if possible. Light a fire in the trench and pop the cake into the oven.

AN OVEN MADE FROM AN OIL DRUM,

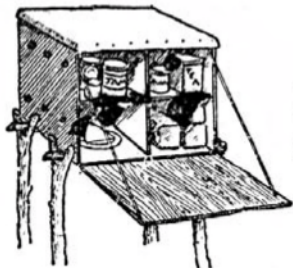
For a large oven use an Oil Drum -
Burn out oil. Place a flat sheet
iron bottom inside
on bricks.
Cut top away
& use for
door.



KITCHEN FURNITURE AND UTENSILS.

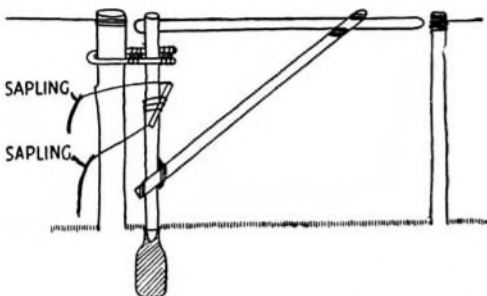
If you do not possess a food tent a portable larder is useful.

It is just an ordinary stout wooden box fitted with movable wooden shelves and partitions, made from three-ply wood, which fit into grooves. The door, when open, is held flat by two lengths of cord or thin chain. Pierce a few holes on each side and cover with butter muslin or wire gauze on the inside. Cover the top with a piece of oilskin. When the shelves are removed for packing, the larder can be used for storing cooking gear, etc.



A HANDY CAMP LARDER.

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Don't allow people to enter your kitchen by stepping over the fence. There's always some silly ass who will trip and bring half of it down and probably flatten your plate-rack. Make a gate and see that it is used.

A simple one is shown above. The upright post of the gate should stand in the neck of a bottle sunk in the ground.



COOKS WASHSTAND



PLATE RACK



MUG TREE

Your cooks, of course, will want to keep their hands clean; so they will need a washstand. A nest for the soap can be made in the fork of the twigs. The plate and knife racks and the mug tree need no explanation. Personally, I like to put knives on a similar rest to the one used for spoons and forks. So many chaps take those thin-handled metal knives which won't "sit" well in the rack.

Remember to cover your cutlery at night. You can save yourself a lot of trouble with the grease pit if you place the thatch on a "racket." When you want to burn the thatch take the racket by the handle and shoot the thatch on to the fire. You can use the racket throughout the camp.

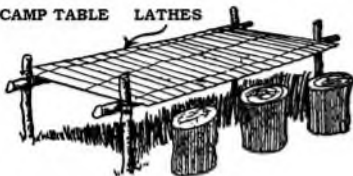


**SPOON & FORK
REST**

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A roll-up table is a most useful gadget, not only in the kitchen but also for taking meals. Not only is it much more comfortable to eat sitting upright - it's also far better for your digestion, as your stomach can't possibly do its work properly if its muscles and organs are cramped by its being doubled up while you eat off the ground. If you select seasoned wood this is a gadget that will last for ever.

CAMP TABLE LATHES



A good meat safe is essential. Meat should be hung in a cool and shady spot and, at the same time, kept safe from flies. A large piece of butter muslin tacked on to a wooden ring, as shown, and fastened at the four corners will do the trick.

Put a plate to catch the blood, which would attract flies if allowed to foul the muslin. Talking of flies, a wasp trap is a good gadget NOT to make. It attracts all the wasps within miles and only catches about one in a dozen. The best way to keep off insects of any sort is to cover the things that attract them.



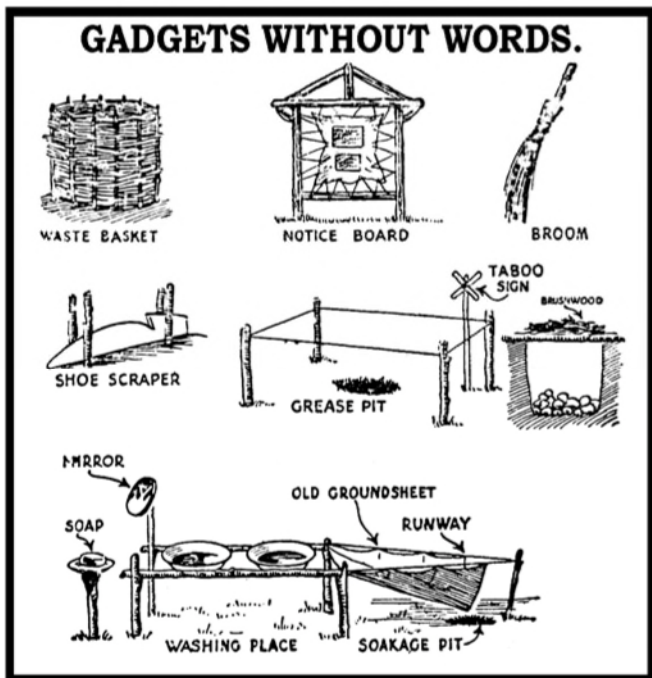
LARDER

A useful egg-cup can be made by removing a hunk from a "door-step" of bread and standing the egg in the hollow. When you've finished the egg, eat the bread. This, however, is more of a "dodge" than a "gadget!" The picture here shows you a really posh affair. With a fret-saw cut out two pieces of wood (a bit thicker than three-ply, for choice) to the shape shown. Measurements - height $2\frac{1}{2}$ inches, base $2\frac{1}{4}$ inches. Cut out slots to the width of the ply and sandpaper the rough edges. When taken apart your egg-cup packs in the smallest possible space.





Another idea is to take a piece of wire and bend it into two tapering springs - one for the base and one for the cup. If made of compressed steel or piano wire it will pack almost flat.



THE KITCHEN—B.-P.'s CAMP IN SCOTLAND.

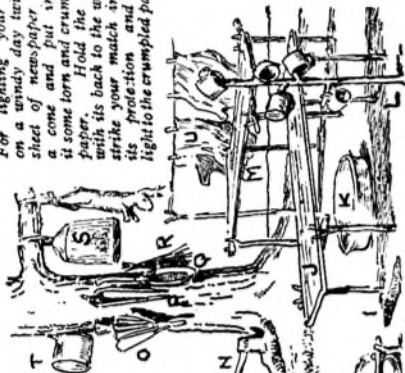
Here's a fine show of Camp Gadgets. It is the kitchen of one of B.-P.'s Camps. B.-P. sketched it for the benefit of Scout Campers. The whole kitchen was fenced in with rope.



The incinerator. It is made from an old bottomless bucket with holes in it. Then it is set on a fire and over a small fire which sets its contents burning.



For lighting your fire on a windy day twist a sheet of news-paper into a cone and put inside it some torn and crumpled paper. Hold the cone with its back to the wind; strike your match inside its protection and set light to the crumpled paper.



L. Larder.
S. Cooking Pots.
T. Tongs.
U. Cloths.

O. Bellows.
R. Frypan.
S. Broom.

T. Cup Rack.
R. Kitchen Table.
F. Chopping Block.

I. Soak Pit.
J. Sloping Washing Board.
N. Washing Basin.

K. Incinerator.
F. Firewood.
G. Cooking Fire.
H. Plate Rack.

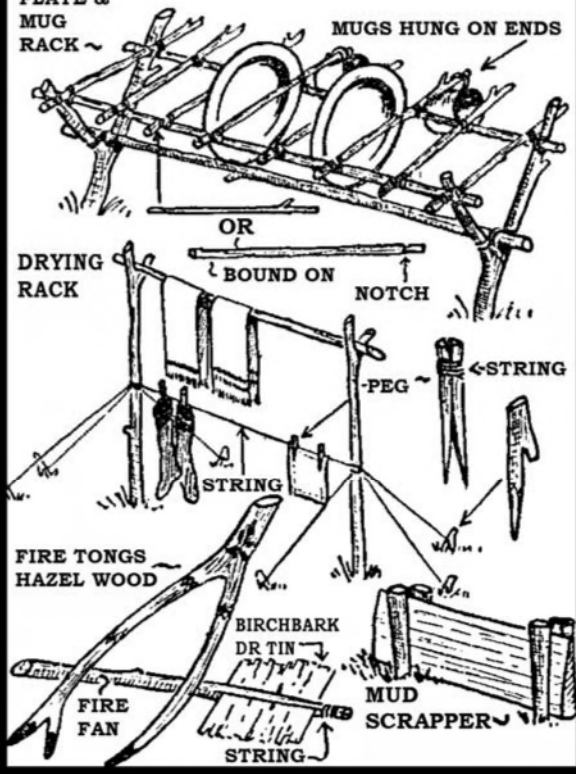
A. Soak Pit.
B. Firewood.
C. Egg Basket.
D. Water.

GADGETS A PATROL CAN RIG UP

WITH A FEW GREENSTICKS, PIECES OF STRING OR WIRE
A PATROL CAN GET TOGETHER & GIVE QUITE A GOOD
DISPLAY OF WOODCRAFT IMGENUITY - HERE ARE EXAMPLES
OF USEFUL PATROL GADGETS

PLATE &
MUG
RACK ~

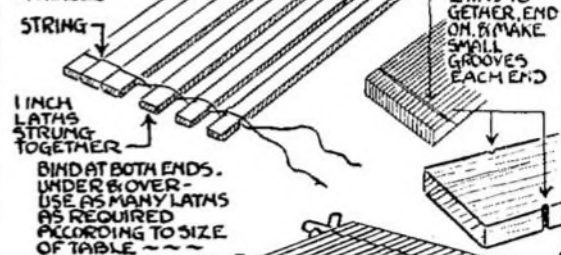
MUGS HUNG ON ENDS



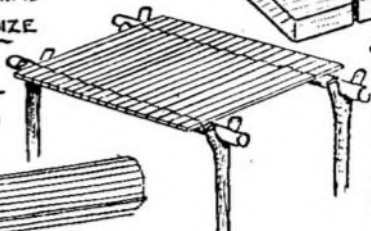
HOW THOSE "ROLL-UP" TABLES ARE MADE

A LITTLE TIME SPENT BEFOREHAND IN PREPARATION FOR YOUR WEEK-END & SUMMER CAMPS WILL MAKE ALL THE DIFFERENCE TO YOUR COMFORT. GET TOGETHER & MAKE A FEW PIECES OF CAMP FURNITURE ~ ~ ~

A "ROLL UP" TABLE



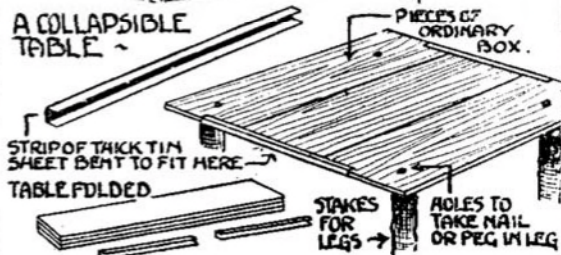
ROLL OUT ON TWO STICKS OR STAVES



ROLLED UP



A COLLAPSIBLE TABLE



EACH SCOUT CAN CARRY A SECTION.

J. G. CONE