gots of the sweetest and most wholesome woods in the forest. These are in the order named black birch hickory, sugar maple yellow birch and red beech. The sticks should be short and not over two inches across. Split wood is better than round, the stove or range can be made by one man in a little more than an hour and the camper out who once tries it will never wish to see a portable camp stove again.

RUBBER CEMENT.—Pure India rubber 4 ounces, powdered asphaltum is ounce. Put in a tin can and add six times the amount of benzine. Let it stand three or four days then work it with a stick and add benzine stirring well till it is of the consistency of honey. It should always be covered except when stirring. To use it scrape the polish from the rubber, then apply the cement to both patch and boat or garmert. Dry one-half hour, then apply another coat and presson the patch. Keep it away from the fire, it is explosive.

Poisoned Docs—As soon as you know a dog has been poisoned, inject about one ounce of hydrate of chloral into his back with a hypodermic syringe, the quantity to be governed by the size of the dog and severity of his symptoms. As long as there is life in him do not despair. I have known dogs to be saved by this treatment when in the last throes—Dick, in Hints and Kinks.

BREAKING SHOT—Is when a dog runs in when a shot is fired with the intention of getting the bird and does not stop promptly to command

LIGHTS ON BOATS—All steam vessels must carry at night, when under way, a white light at the foremast head, a green light on the starboard side and a red light on the port side; when towing other vessels a steam vessel must carry two white masthead lights vertically in addition to side Sailing vessels under way must carry the same side lights as a steam vessel, but no white mosthead light All vessels at anchor must show a white light not more than 20th, above the hull Small or open boats must carry a lantern having a green slide on one side and a red slide on the other, and on the approach of other vessels must show the proper color on the side toward which the approaching vessel is com-

SHEEF SHANK—Make two long bights in a rope which shall overlay one another; take a half hitch over each end of the overlaying part with the standing part which is next to it. Used to shorten a rope, the mainsheet, for intance, temporarily, the whole being cast off to fall length instantly by a sharp pull on any of the bights where they overlay.

Powder Measure.—The term "dram' by which charges of powder are measured, is an arbitrary quantity, and bears no relation to avoirdupois, troy, or apothecarie's weight, although it is probable that the dram of powder originally weighed the same as the dram avoirdupois.

DEAD DEER—A deer's throat should be cut and entrails drawn at once after it is kill l.