

the ground. The wild pigeon always nests in trees, generally 10 feet or more from the ground.

Priority of claim will be decided by time of receipt at post or telegraph office. Rewards will be equally divided, if two or more letters or messages bear record of same date and hour. All nestings within one mile of one another will be counted as one colony.

Please report all pigeons seen, giving *exactly* date, hour, number in flock, direction of flight. Unless absolutely certain that you know the Band-tailed, Viosca and Red-billed pigeons, do *not* report that you have seen the passenger pigeon in the Rocky Mts. or Pacific Coast region, from British Columbia to Mexico.

As soon as a pigeon nesting is surely identified write the undersigned, who will arrange for confirming party and for payment of the reward. All rewards not claimed by Oct. 31, 1912, will be withdrawn.

Signed, C. F. HODGE,
Clark University, Worcester, Mass.

DRINKING WATER AND HEALTH.

BY FRANK T. SHUTT, M.A., F.R.S.C., DOMINION CHEMIST.

(Continued from page 171).

Waters as used by towns or for isolated households, as on the farm, may be classified as follows:— Rain water; Upland surface waters; Ground waters or those of shallow wells; and Deep-seated waters, as obtained by drilling or boring and among which many springs may be placed.

Rain water. This can be caught and used as such. As a drinking supply little need be said of this source. In Canada, where in most districts, other and larger sources of supply are readily available, rain water is seldom used save for washing and laundering purposes, for which by reason of its extreme softness it is eminently suitable. Its quality or purity will depend on the condition of the atmosphere through which it falls; if in town we may expect it to contain soot and gases from which it would be comparatively free if falling in rural parts. Again, dirty roofs and eave troughs, storage tanks in which organic debris accumulate, all contribute towards making this supply foul and unfit for consumption—so that even a fairly pure rain water that has been stored is difficult to find. However, if fresh and clean, it is not at all unwholesome, though