

A regular plan should be arranged, and strictly adhered to, for keeping the water channels and drains of a road always open, and free from dirt.

In the month of October in each year, every water channel and drain should undergo a general repair, and be cleared of all deposited earth and weeds.

At the same time, the surface of the whole road should be scraped, all ruts and hollows should be carefully filled with materials, and all weak parts of the surface coated with materials ; that is to say, the road should be put in every respect into a complete state of repair, so as to preserve it from being broken up during the approaching winter.

A road should be scraped from time to time, so as never to have half an inch of mud upon it ; this is particularly necessary to be attended to, when the materials are weak ; for if the surface is not kept clean, so as to admit of its becoming dry in the intervals between showers of rain, it will be rapidly worn away.

The road men should scrape from the centre to the sides ; the mud should not be scraped into or allowed to remain in the channels, as is too frequently the case ; but put into small heaps, about one foot from the side channels, so as not to stop the running of water in them.

These heaps should always be removed, the moment the mud is sufficiently dry to admit of its being put into carts or barrows.

Constant attention on the part of a road surveyor is necessary to keeping hedges clipped and the branches of trees in the fences lopped. The hedges should be cut so as to be as low as they can be kept, without making the fence unfit for confining cattle within them. The superior condition of roads, at all times, crossing uninclosed land, shows how valuable a full exposure to the sun and wind is, in contributing to the preservation of roads.