SIMPLE METHOD OF RECORDING SEEDBED TREATMENTS

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Nurserymen in the South generally have difficulty in maintaining a suitable record of seedbed treatments. Usually, these are kept in diary form for the nursery, consisting of notes highlighting the essential treatments given individual beds or blocks. Many have found this unsatisfactory because it is necessary to recompile the notes if an analysis is needed of any particular section.

G. F. Erambert at the Ashe Nursery, Brooklyn, Mississippi, has developed an ingenious method of recording these data. He uses large tabulation sheets, 16" x 18", and colored crayons to show diagrammatically the type of work performed on each seedbed. One sheet per month per block is used. These, together with the notes on the form, give a complete picture covering all essential treatments for the entire season. Essentially, the form is used as a diagrammatic map of the seedbed block. Vertical lines represent seedbeds and water lines. Groups of horizontal lines are numbered to correspond to the days worked during the month. The method is outlined in abbreviated form.

The data are summarized and used in the annual report. For example, the number of waterings is easily compiled from which close estimates can be male as to the quantity used. Likewise, the amount and frequency of oil applications are readily available. Number of hand weedings, fertilizer and other information are recorded as desired.

The simplicity of the record is a distinct advantage. Daily posting requires only a few minutes time of either Erambert or the nursery foreman. I find such a record highly useful in reviewing the work done at the nursery, particularly in spotting unusual conditions such as poor growth of seedlings, chlorosis, or canker disease. The record does not provide for diagramming partial bed treatments. Data on these are kept in note form attached to the sheet.

The form can be expanded or changed to suit almost any set of conditions peculiar to a given nursery block. Pre-sowing treatments, rates of sowing, dates, and other pertinent data can be noted on the record if desired.

