

ESTIMATION OF MISSING VALUES

Occasionally in the RBD an observation is lost, a bottle may break, an animal can die, a tyre may burst, etc so that there occur one or more missing observations in the data set. For a CRD, this presents no problem since the ANOVA can be run with unequal number of observations per treatment but for a 2 – way ANOVA (an RBD), the analysis can't be done. Therefore one has to get an estimate for this missing observation.

Note: We shall discuss the procedure by use of example