

ABSTRACT

Today, a great deal of land is left uncultivated, and many farmers are addressing issues like "where, why, and when" a specific crop is planted. The lease farming method can increase agricultural output while boosting lessors' and lessees' revenue. Farmers can find property that is available for lease in a variety of locations with a variety of climate conditions and soil kinds. One year is the typical length of a lease. The advance payment is often made at the start of the crop year. Farmers can examine the climatic factors and different soil types to gain insight into which crops would thrive in a certain region and produce more. Also, by clearing off uncultivated land or fields, it makes the land more productive and increases farmers' profits by twofold. The land can be chosen by farmers based on their ideas. If the specific type of land is not accessible at that moment, the data is recorded so that the specific farmer will be notified as soon as the specific type of land becomes available. Also, farmers can gain a thorough understanding of their cultivation process and determine whether their crops are profitable or not. They can also predict how much money they can generate during a specific time period.

