

management

Q5 Define Probable Maximum Precipitation?

⇒ The greatest depth of precipitation for a given duration meteorologically possible for a given size storm area at a particular location at a particular time of year, with no allowance made for long time climatic trends.

The information is usually derived from a time series of observed past events.

By their nature, such events are infrequent often a frequency of one such event per 100yr is applied. Observational period often comprise period of only a few decade.