Abstract

Pan evaporation and its estimation is important in lake hydrology. Artificial Neural Network is used for estimation of pan evaporation by designing a causal network where pan evaporation is estimated from rainfall, sunshine hours, wind speed, relative humidity and temperature.

References

- A Abraham - handbook of measuring system design, 2005 - Wiley Online Library

**Index Terms**

Computer Science

Networks

**Keywords**

Lake Hydrology  Pan Evaporation  Rainfall  Sunshine Hours  Relative Humidity  Wind Speed

Temperature

Artificial Neural Networks.