**Lake Evaporation vs. Pan Evaporation**

Pan evaporation is used to estimate the evaporation from lakes.[[18]](https://en.wikipedia.org/wiki/Pan_evaporation#cite_note-18) There is a correlation between lake evaporation and pan evaporation.[[19]](https://en.wikipedia.org/wiki/Pan_evaporation#cite_note-19) Evaporation from a natural body of water is usually at a lower rate because the body of water does not have metal sides that get hot with the sun, and while light penetration in a pan is essentially uniform, light penetration in natural bodies of water will decrease as depth increases. Most textbooks suggest multiplying the pan evaporation by 0.75 to correct for this.[cite?]

 *Tony Moore (April 18, 2007).* [*"Officials defend dam against attacks"*](http://www.brisbanetimes.com.au/news/queensland/officials-defend-dam-against-attacks/2007/04/18/1176696907459.html)*.* [*Brisbane Times*](https://en.wikipedia.org/wiki/Brisbane_Times)*.*

 *E. Linacre (March 2002).* [*"Ratio of lake to pan evaporation rates"*](http://www-das.uwyo.edu/~geerts/cwx/notes/chap04/eoep.html)*.*

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