

# ***Interactive comment on “Identifying ENSO Influences on Rainfall with Classification Models: Implications for Water Resource Management of Sri Lanka” by Thushara De Silva M. and George Hornberger***

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Thank you for noticing the importance the study for Sri Lanka. Mahaweli and Kelani river basin water resources management are planned for two six months agricultural seasons, which is related to two monsoons and two inter-monsoons. Hence, identifying drought at reasonable accuracy using classification models reduces the economic losses, and both agriculture and energy sector can adapt to the climate variability. Study result motivate that research study can be continued by incorporating areal rainfall of other sub basins and long period of empirical data. In addition, it is possible study

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other river basin and shorter time period.

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