



SDI Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_44857
Title of the Manuscript:	Relationship between drought and rainfall due to tropical cyclone and depression in Ninh Thuan, Vietnam
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	Tropical depressions/cyclones are natural phenomena which might impact negatively on human beings and the environment. Like other natural hazards, they sometimes can cause severe damage to the economy, infrastructure and community so that the benefits that come along with such hazards have almost been neglected. On the land, rainfall during and after the tropical cyclones has significantly decreased drought conditions in some semi-arid and arid areas. In the case of Ninh Thuan Province, tropical depression/cyclones could cause the flooding in the area where it is passed, but the weak tropical depression/cyclones can contribute to 7 – 40% of seasonal rainfall or 3 – 39% of annual climatological rainfall. As the results, agriculture economic and local people can be taken a benefit from tropical depression/cyclones. Based on these results, the authorities can have some strategies to adapt and develop the local economy after such natural hazards. The abstract give and discuss the research area and also described the problem which is the cause for disturbance due to the said cyclone. Although TC/TD causes destructive and deadly damage to the places it passes, it also204 provides some economic and ecological advantages. This paper pointed out some of the205 possible benefits from TC to due meteorological drought condition in Ninh Thuan Province.206 TC/TD has increased total rainfall and reduce the drought condition in Phan Rang, Ninh207 Thuan. TC/TD could cause the flooding in the area where it is passed, but the weak TC and208 TD can contribute to 7 – 40% of seasonal rainfall or 3 – 39% of annual climatological rainfall.209 As the results, it is help to reduce the drought condition and to provide benefit for agriculture210 development in Ninh Thuan. Therefore, based on the daily/extreme weather forecaster, local211 authorities can control and recommend short-term recommendations so that local people212 can take advantage of the benefits of TC/TD sustainably, especially in drought areas. The conclusion part give brief about the benefit and shortcoming of the phenomena. A good attempt	
Minor REVISION comments		
Optional/General comments		



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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	<i>Irshad Ullah</i>
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