Studies on Effect of cutting Period on the Yields and Nutritive Value of Different Sugarcane Varieties in Dry Season*

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Abstract

Studies on the effect of 3 different cutting e.g. 4, 6 and 8 months on the yielding ability and nutritive value of 3 varieties of sugarcane; Ragnar, F 177 and ROC 4 in dry season were conducted at Cha-um district, Petchaburi province for 2 years. Sugarcane were cut at ground level and measured only their tops and leaves which are utilized as a forage. Split plot in randomized complete block design were used in this studies. It showed that cutting period at 4, 6 months gave a good outcome able to produce better forage yield of the sugarcane than the 8 month cutting regime F 177 gave the highest yield. These had made possible to produce green feed from sugarcane in part of dry season.

* Research Project No 13-0222-27
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