

# **Qualitative Assessment of Sweet Sorghum [*Sorghum bicolor* (L.) Moench] Cultivars for Ethanol Production**

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## **ABSTRACT**

Qualitative characters like total soluble sugars (TSS), reducing sugars, non-reducing sugars, fermentable sugar yield and ethanol production were significantly higher in cultivars SSV 84, SSV74, NTJ<sub>2</sub> and S35 than those exhibited by the other cultivars both at flowering and harvesting.

**Key words :** Brix (%), Ethanol, Fermentable Sugars, Non Reducing Sugars, Reducing Sugars, Sorghum, TSS (Total Soluble Sugars(%))