## SOUTH AFRICAN SUGAR INDUSTRY AGRONOMISTS' ASSOCIATION.

WEEDING EXPERIMENT.

.

Catalogue No.: 12 <u>This Crop</u> : 2R <u>Site</u> : Dixon House, Tongaat. <u>Altitude</u> : 200' <u>Soil Series</u> : Fernwood <u>Design</u> : Random Block <u>Variety</u> : N:Co.339 <u>Fertilizer</u> : N P K Urea 450 <u>Water Regime</u> : Irrigated vs. Dry Land.	<u>Soil Analysis</u> : <u>pH OM% Clay%</u> 5.53 1.47 - p.p.m.
	P K Ca Mg 209 154 - 992 • <u>Age:</u> 26 mths. June 1960 - Aug. 1962 <u>Rainfall</u> : 83.48" <u>Irrigation</u> : 11.5"

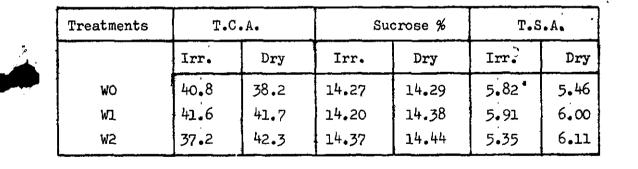
<u>Object</u>: To study the effects of different weeding frequencies on crop yield under irrigated and dryland conditions.

1

-

Treatments:	WO	E	Weekly weeding
	WI.	=	Monthly weeding
	W2	=	Two Monthly weeding

Results:





1