

SOUTH AFRICAN SUGAR INDUSTRY

AGRONOMISTS' ASSOCIATION

Pre-release Variety Trial.

Catalogue No.: 41
This crop: Plant
Site: Hemsworth, Mwavine
Altitude: 300'
Soil: Clansthal
Design: Random block
Variety: N 10, N 219, N:Co.376,
N:Co.382.
Fertiliser: N P K
Plant = Urea 350 - -

Soil Analysis:
Plant - Nil.

Age: 21 mths. September 1960 - June 1962.

Rainfall: 80.42"

Object: To compare N:Co.376 and N:Co.382 with two new varieties.

Results:

Item	Crop	N 10	N 219	N:Co.376	N:Co.382
T.C.A.	Plant	44.0	47.5	60.0	59.9
Suc. %	"	14.4	14.5	13.8	14.3
T.S.A.	"	6.34	6.89	8.31	8.54

27th May, 1966.