

Trial results – Site 19

Delta farm

Soil type

Vertosol

Soil texture

Clay loam

QDPI soil type

RUgb

Crop variety

Q183^(b)

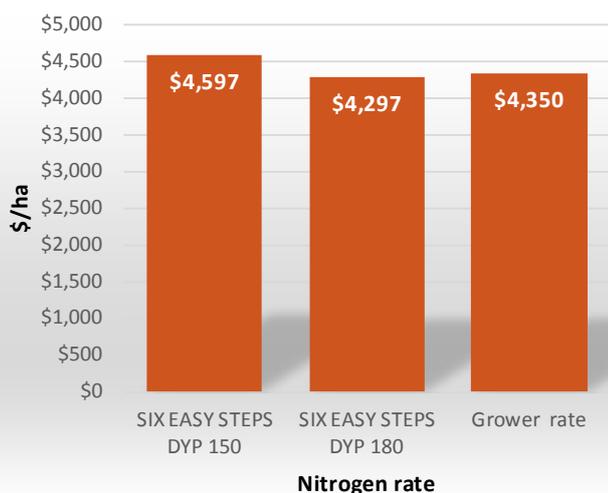
Organic carbon

1.35%

Mean results for tonnes of cane, sugar and CCS for each nitrogen treatment

		Treatment kg N/ha	Cane yield TCH	CCS units	Sugar yield TSH
Plant crop Date planted: 06/05/2014 Date harvested: 11/08/2015	Following large legume crop	50	200	13.4	26.9
	Following large legume crop	100	202	13.1	26.3
	Following large legume crop	150	203	13.4	27.2
1st Ratoon Date harvested: 03/11/2016	SIX EASY STEPS rate – DYP 150	170	183	13.4	24.4
	SIX EASY STEPS rate – DYP 180	210	179	13.2	23.5
	Grower rate	250	184	13.1	24.1

Revenue less fertiliser, harvesting costs and levies for 1st ratoon



Prior to planting the sugarcane crop the grower at this site grew a large soybean crop.

This trial site was managed according to best management principles.

The crop was established with few gaps, and weed and irrigation management were very good over the two crop stages.

Very good farm management practices combined with good soil fertility have enabled this grower to achieve consistently high cane and sugar yields over the duration of the trials.