

Off-Type Test – Plant Cane 2008

L 01-283	Tons/Acre	Sugar/Ton	Sugar/Acre	Stalk Wt.
Normal	38.2	250	9542	2.79
Off-type	30.2	245	7415	2.85

Off-Type Test – First Stubble 2009

L 01-283	Tons/Acre	Sugar/Ton	Sugar/Acre	Stalk Wt.
Normal	36.6	225	8231	2.10
Off-type	33.0	215	7085	1.99

2009 Outfield off-type counts L 01-283

location	% off type Plant Cane		% off type First Stubble	
Adeline	32.3		15.2	
Mary	12.6		10.4	
Glenwood	6.6		5.6	
Brunswick	6.3		4.0	
R. Hebert	5.2		3.6	
Magnolia	1.2		.5	
Shady Side	.7		--	


2009 Outfield off-type counts L 01-283

location	% off type Plant Cane	Yield T/A	% off type First Stubble	Yield T/A
Adeline	32.3	30.0	15.2	28.3
Mary	12.6	44.1	10.4	34.2
Glenwood	6.6	43.6	5.6	43.3
Brunswick	6.3	36.9	4.0	39.0
R. Hebert	5.2	34.1	3.6	37.4
Magnolia	1.2	39.7	.5	27.8
Shady Side	.7	38.7	--	--

2009 outfield off-type counts L 01-283

location	% off type Plant Cane	Yield T/A	% off type First Stubble	Yield T/A
Adeline	32.3	30.0(28.1)	15.2	28.3(28.8)
Mary	12.6	44.1(43.7)	10.4	34.2(32.2)
Glenwood	6.6	43.6(38.2)	5.6	43.3(46.6)
Brunswick	6.3	36.9(39.8)	4.0	39.0(27.9)
R. Hebert	5.2	34.1(35.0)	3.6	37.4(36.6)
Magnolia	1.2	39.7(35.6)	.5	27.8(28.4)
Shady Side	.7	38.7(36.7)	--	--

Yield of 96-540 in ()



2009 L 01-283 Off-Type Trial
St. Gabriel Sugar Research Station

- After severe off-types were seen in Bunkie
- Treatments:
 - All off-type
 - 1/3 off-type-2/3 normal
 - 2/3 off-type- 1/3 normal
 - All normal
 - All off-type with fungicide application (Stratego and Quadris).
 - All normal with fungicide application.



**2009 L 01-283 Off-Type Trial
Little Texas Primary Station**

- Seedcane selected from increase plots of plant cane and first stubble
 - Treatments:
 - All off-type
 - 1/2 off-type-1/2 normal
 - All normal
 - Test using plant cane seed is 3 reps.
 - Test using first stubble seed is 4 reps.
- 