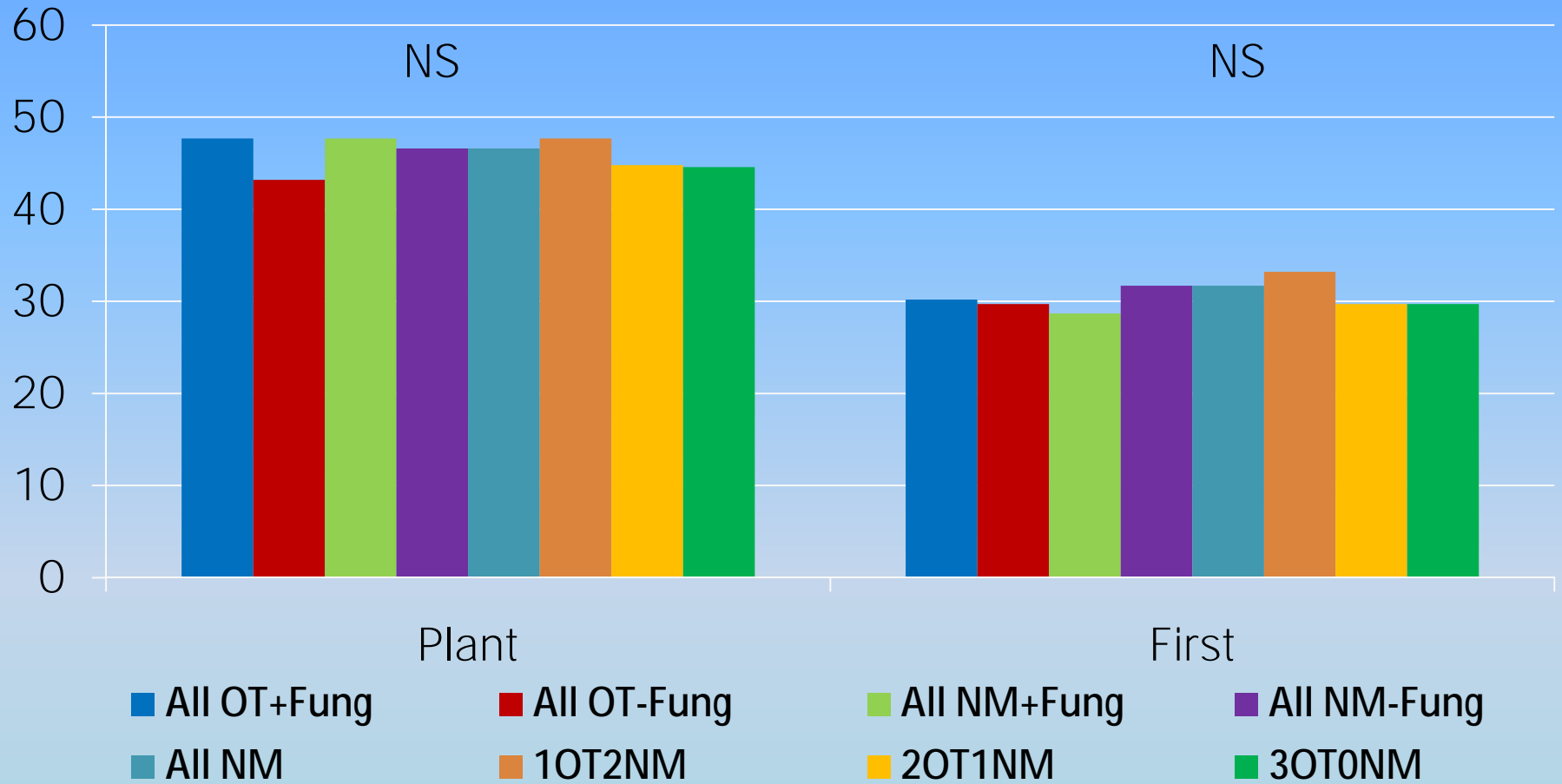


St. Gabriel Off-type Test 2

Tons/Acre 2010-2011



L 01-283 off-types in First Stubble 2011 St Gabriel

Treatment	Summer Off-Types (%)	Harvest Off-Types (%)
All OT + Fungicide	30.4	37.8
All OT - Fungicide	34.2	68.2
Normal + Fungicide	6.4	37.8
Normal - Fungicide	9.4	17.8
0 Off-Type; 3 Normal Stalks	9.4	17.8
1 Off-Type; 2 Normal Stalks	15.0	34.3
2 Off-Type; 1 Normal		

L 01-283 Outfield Yields by region/soil type Tons/Acre 2011

Region	Plant	First	Second	Third
River (4)	39.3	31.7	34.8	30.0
Bayou Lafourche (3)	33.5	33.3	27.3	30.3
Bayou Teche (4)	18.1	26.4	23.5	28.1

Soil Type	Plant	First	Second	Third
Light Soil (7)	33.8	31.1	32.6	29.7
Heavy Soil (3)	20.1	25.7	21.8	**

Large Plot Results 2011

Variety Little Texas	Crop 12/16	Acres	Tons	Tons/ Acre	CRS/ Ton	CRS/ Acre	Fiber (core)
L 03-371	Plant	1.16	43.4	37.4	197	7370	16.4
HoCP 05-961	Plant	.51	22.6	44.8	195	8725	15.7
HoCP 04-838	Plant	.92	49.7	54.0	210	11353	18.4
Palo Alto	12/13						
HoCP 04-838	second	.77	26.7	34.7	226	7849	20.9
Sterling	12/22				198		19.4
HoCP 04-838 b	Plant	5.9	299.8	50.3	186	9371	19.4
HoCP 04-838 g	Plant	6.1	262.3	42.8	186	7979	20.9
Alma	11/24				221		17.8
HoCP 04-838	Plant		130.1		207		20.0

Stalk Cold Tolerance



Resistant Very Good	Intermediate Good	Susceptible Poor
HoCP 04-838	LCP 85-384 L 01-283	L 99-226
	HoCP 96-540 L 01-299	L 99-233
	HoCP 00-950 L 97-128	L 03-371