



MANUFACTURING

	CUMULATIVE FIGURES TODATE		
	This Week	This Crop	Last Crop
<b>SYRUP</b>			
° Brix R. ....	70.15	66.63	62.89
Purity % .....	85.69	85.61	84.48
<b>FILTER CAKE</b>			
Tons .....	2,321.05	34,866.57	36,366.52
Pol % .....	1.10	1.10	2.19
% Cane .....	4.63	4.27	4.47
% Bagacillo Added .....	8.00	8.98	8.79
<b>FINAL MOLASSES</b>			
Sucrose % Solids S - Ideal .....	2.69	4.42	3.71
° Brix R. ....	84.58	84.06	83.74
Purity % .....	34.20	31.61	32.74
Sucrose % Solids .....	41.97	43.03	43.38
Invert % Solids .....	23.33	23.59	22.36
Ash % Solids .....	12.01	14.44	13.75
Solids % .....	82.17	81.02	80.57
Tons / Ton Cane .....	0.030	0.030	0.034
<b>SUGAR</b>			
Pol - Export Raw .....	98.18	98.25	97.92
Pol - Plantation White .....	99.82	99.78	99.77
Pol - Local Brown .....	99.49	99.08	98.75
Pol - Average All Sugar .....	98.52	98.48	98.16
Moisture - Export Raw .....	0.30	0.38	0.58
Moisture - Plantation White .....	0.05	0.05	0.05
Moisture - Local Brown .....	0.12	0.10	0.13
Moisture - Average All Sugar .....	0.25	0.31	0.48
<b>EFFICIENCIES</b>			
B.H.E. No. (S.J.M.) .....	99.64	98.89	96.78
B.H.E. (Winter Carp) .....	98.41	98.50	95.95
Overall Efficiency .....	94.17	94.34	92.38
Tons Cane / Ton Sug. (Comm'l) .....	7.78	8.05	9.30
Tons Cane / Ton Sug. 96° Sugar .....	7.51	7.78	9.02
Overall Recovery .....	88.06	88.38	85.48
Overall Recovery 96° Sugar .....	88.85	89.17	86.16
Lime (Factory) % 96° Sugar .....	0.38	0.37	0.45
K.w.h. used in Factory / Ton 96° Sugar .....	199.74	196.74	218.52
Steam % Cane .....	48.63	45.76	43.11
<b>FUEL</b>			
Diesel used for Power Generation .....	0.00	0.00	0.00

**TIME ANALYSES AND DAILY DELIVERIES**

	This Week	CUMULATIVE FIGURES TODATE			
		This Crop		Last Crop	
		Hours	% Tot.Av.T.	Hours	% Tot.Av.T.
<b>TIME ACCOUNT</b>					
Total Available Time .. . . .	168.00	2,682.75	100.00	2,586.50	100.00
Weekend Stoppages .. . . .	0.00	54.11	2.02	53.21	2.06
Net Available Time .. . . .	168.00	2,628.64	97.98	2,533.29	97.94
<b>NON FACTORY LOST TIME</b>					
Out of Cane (Weather) .. . . .	0.00	0.00	0.00	0.00	0.00
Out of Cane (F.S.D.) .. . . .	0.00	2.80	0.10	7.42	0.29
Holidays .. . . .	0.00	28.50	1.06	28.00	1.08
Labour .. . . .	0.00	0.00	0.00	0.00	0.00
<b>Total Non Factory .. . . .</b>	<b>0.00</b>	<b>31.30</b>	<b>1.17</b>	<b>35.42</b>	<b>1.37</b>
<b>FACTORY AVAILABLE TIME</b>	<b>168.00</b>	<b>2,597.34</b>	<b>100.00</b>	<b>2,497.87</b>	<b>100.00</b>
<b>FACTORY LOST TIME</b>					
		<b>Hours</b>	<b>% Fact.Av.T.</b>	<b>Hours</b>	<b>% Fact.Av.T.</b>
<i>No.2 Bagasse Conveyor .. . . .</i>	0.12	1.04	0.04	21.59	0.86
<i>Electrical Power .. . . .</i>	0.00	0.97	0.04	6.79	0.27
<i>Steam .. . . .</i>	0.00	0.20	0.01	7.74	0.31
Out of Cane (Other) .. . . .	0.00	0.00	0.00	0.00	0.00
Machinery Repairs .. . . .	3.89	10.41	0.40	15.80	0.63
Chokes .. . . .	0.35	21.78	0.84	20.01	0.80
Electrical .. . . .	1.25	4.28	0.16	10.20	0.41
Instruments .. . . .	0.00	3.72	0.14	1.52	0.06
Process .. . . .	0.00	0.41	0.02	1.35	0.05
* Other Reasons .. . . .	0.93	17.30	0.67	30.75	1.23
<b>Total Factory .. . . .</b>	<b>6.54</b>	<b>60.11</b>	<b>2.31</b>	<b>115.75</b>	<b>4.63</b>
Time Grinding .. . . .	161.46	2,537.23	97.69	2,382.12	95.37
Factory Time Efficiency .. . . .	<b>96.11</b>		<b>97.69</b>		95.37
Overall Time Efficiency .. . . .	<b>96.11</b>		<b>94.58</b>		92.10

**DAILY CANE DELIVERIES**

Day	Mon	Tues	Wed	Thur	Fri	Sat	Sun
Date	May-11-15	May-12-15	May-13-15	May-14-15	May-15-15	May-16-15	May-17-15
Cane delivered to yard	6,691.05	7,565.20	7,241.84	7,219.46	6,507.30	6,813.89	7,978.14
Cane Ground	6,868.86	7,666.81	7,140.24	6,965.44	6,634.30	6,915.49	7,901.94
Tons Stock at 6:00 a.m.	228.61	127.01	228.61	482.62	355.62	254.01	330.22

<b>*Details:</b>	Feeder Carrier tripped	<b>0.50</b>
	Full retention juice tank	<b>0.18</b>
	Electrical motors for mills tripped	<b>0.17</b>
	Main Carrier tripped	<b>0.08</b>
<b>Major Lost time:</b>	Planned stop to replace drive chain for the #3 mills intercarrier = 2.68 Hrs.	
	Stopped milling to replace burnt electrical motor for # 5 mill intercarrier = 1.25 Hrs.	
	<b>Total</b>	<b>0.93</b>

**Note:** Total Hours of Out of Cane due to Weather

**POL BALANCE BASED ON CANE GROUND FOR SUGAR**

POL BALANCE	CUMULATIVE FIGURES TODATE					
	This Week		This Crop		Last Crop	
	% Pol In Cane	% Pol In Juice	% Pol In Cane	% Pol In Juice	% Pol In Cane	% Pol In Juice
Pol - Recovered in Sugar .. . . . . .	88.06	92.58	88.38	92.74	85.48	89.64
Pol - Lost in Final Molasses .. . . . . .	6.08	6.39	5.84	6.12	7.62	7.99
Pol - Lost in Filter Cake .. . . . . .	0.35	0.37	0.36	0.38	0.87	0.91
Pol - Unaccounted For .. . . . . .	0.62	0.66	0.72	0.76	1.39	1.46
Pol - Total in Juice .. . . . . .	95.11	100.00	95.30	100.00	95.36	100.00
Pol - Total in Bagasse .. . . . . .	4.89		4.70		4.64	
Pol - Total in Cane .. . . . . .	100.00		100.00		100.00	

**PRODUCTION**

CANE GROUND	CUMULATIVE FIGURES TODATE		
	This Week	This Crop	Last Crop
	BSCFA-CZ .. . . . . .	15,910.56	252,962.05
BSCFA-OW .. . . . . .	16,207.93	286,181.94	374,600.51
PSCPA .. . . . . .	9,668.15	153,441.99	0.00
CSCPA .. . . . . .	3,382.70	52,015.65	0.00
Company (CGP & Research).. . . . . .	4,923.74	72,104.66	80,450.24
Total Factory Tons .. . . . . .	50,093.08	816,706.30	813,638.83
<b>SUGAR</b>			
Export Raw - Tons .. . . . . .	5,167.69	80,615.78	67,894.79
Plantation White - Tons .. . . . . .	1,279.51	9,534.37	4,813.38
Local Brown - Tons .. . . . . .	105.06	1,738.19	2,557.87
DC Demerara - Tons .. . . . . .	0.00	7,573.27	11,051.71
DC Other Export - Tons .. . . . . .	0.00	1,049.75	0.00
In Process - Tons .. . . . . .	(113.24)	958.69	1,213.37
Total made and in Process - Tons .. . . . . .	6,439.03	101,470.04	87,531.12
<b>FINAL MOLASSES</b>			
Made and in Process - Tons .. . . . . .	1,496.24	24,876.95	27,987.09

N. Leiva  
Production Superintendent

J.A. Cawich  
Laboratory Superintendent