

# BELIZE SUGAR INDUSTRIES LIMITED

## TOWER HILL FACTORY DAILY REPORT

METRIC TONS

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CROP DAY NO. 41



DATE: Mar-07-15

DAY: Saturday

	THIS CROP		LAST CROP
	Today	To Date	Same Crop Day
<b>I TIME ACCOUNT (Hours)</b>			
1. Time Lost --Week Ends-Planned Stops . . . . .	0.00	18.02	19.10
2. Time Lost --Mechanical . . . . .	0.02	3.53	9.06
3. Time Lost --Chokes . . . . .	0.00	14.07	6.79
4. Time Lost --Electrical . . . . .	0.00	2.65	7.28
5. Time Lost --Instrument . . . . .	0.00	0.00	1.52
6. Time Lost --Process . . . . .	0.00	0.00	0.93
7. Time Lost --Other . . . . .	0.13	5.35	20.78
8. Time Lost --Out of Cane . . . . .	0.00	1.75	4.56
9. Time Lost --Holiday . . . . .	0.00	0.00	0.00
10. Time Lost --No 2 Bagasse Conveyor . . . . .	0.00	0.07	3.53
11. Time Lost --ELECTRICAL POWER . . . . .	0.00	0.97	1.30
12. Time Lost --STEAM . . . . .	0.00	0.00	3.26
13. Time Lost --Total Causes . . . . .	0.15	46.41	78.11
14. Time Grinding . . . . .	23.85	932.34	900.39
<b>II QUANTITIES (Tons)</b>			
15. Cane Received -- Cane Growing Project . . . . .	365.3182	13,893.8868	15,750.7182
16. Cane Received -- Orange Walk Farmers . . . . .	3,824.9761	144,636.9579	140,101.2040
17. Cane Received -- Corozal Farmers . . . . .	3,887.5775	129,419.9631	133,166.8406
18. Cane Received -- Company (Research). . . . .	346.5899	13,247.1456	14,834.3300
19. Cane in yard at 6:00 A.M. . . . .		381.0188	203.2100
20. Cane Ground . . . . .	8,170.4492	300,816.9347	303,649.8828
21. Electrical Power used (KWHr). . . . .	201,360	7,332,545	7,330,970
22. Filter Cake Disposals . . . . .	368.22	11,037.73	14,396.37
23. Export Sugar into Bulk Store . . . . .	803.45	27,170.21	22,803.49
24. Local White into Bagged Store . . . . .	271.34	4,228.65	2,354.04
25. Local Brown into Bagged Store . . . . .	0.00	622.48	4,004.77
26. Total Sugars into Store . . . . .	1,074.79	34,485.83	29,162.30
27. Final Molasses into Tanks . . . . .	302.78	7,876.78	7,895.84
28. Ash Disposals . . . . .	91.61	4,058.16	7,589.26
29. Bagasse Disposals . . . . .	2,330.59	90,078.08	91,797.76
30. Export Sugar to Storage Division -FAIRTRAD . . . . . <span style="color: red;">2014-Stock→↓</span>	480.51	16,316.69	13,542.55
31. Local Whites to Storage Division . . . . . 6.35	0.00	1.27	0.00
32. Local Whites sold on Estate . . . . . 11,571.92	0.00	1,259.95	877.97
33. Local Browns to Storage Division . . . . . 2.03	0.00	0.00	0.00
34. Local Browns sold on Estate . . . . . 5,370.54	0.00	143.26	305.58
35. Final Molasses to Storage Division. . . . . 35,306.15	457.22	3,657.76	4,115.00
36. Final Molasses sold on Estate . . . . . 7,219.03	0.00	930.39	466.90
37. Export Sugar in Bulk Store -FAIRTRADE. . . . .		10,950.29	9,534.46
38. Local Whites in Bagged Store . . . . . 0.13		2,967.42	1,476.07
39. Local Browns in Bagged Store . . . . . 288.31		479.22	1,417.16
40. Final Molasses in Tank . . . . . 178.62		3,288.62	3,313.94
41. Direct Consumption Sugar produced-FAIRTRADE	0.00	2,464.49	2,759.33
42. Direct Consumption Sugar shipped-FAIRTRADE	40.66	996.82	2,098.62
43. Direct Consumption Sugar in stock-FAIRTRADE		1,467.67	477.30
44. Direct Consumption Sugar produced - Other Export . . . . .	0.00	0.00	0.00
45. Direct Consumption Sugar shipped - Other Export . . . . .	0.00	0.00	0.00
46. Direct Consumption Sugar in stock - Other Export . . . . .		0.00	0.00

**47. REMARKS:**

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CROP DAY NO. 41

DATE: Mar-07-15

DAY: Saturday

III ANALYTICAL	R.BRIX	POL%	PURITY	MOISTURE%
48. First Expressed Juice .....	19.44	17.09	87.91	
49. Last Expressed Juice .....	2.24	1.70	75.89	
50. Bagasse.....		2.37		46.50
51. Mixed Juice.....	14.68	12.77	86.99	
52. Syrup.....	69.80	59.44	85.16	
53. Filter Cake.....		1.17		75.17
54. Raw Sugar.....		97.90		0.47
55. Final Molasses.....	83.53	25.40	30.41	
56. Plantation White Sugar.....		99.67		0.05
57. Local Brown Sugar.....				

  

IV OPERATIONAL	THIS CROP		LAST CROP
	Today	To Date	Same Crop Day
58. Time Lost %.....	0.63	4.74	7.98
59. Cane Pol %.....	13.91	12.98	11.45
60. Cane Fibre %.....	14.37	15.07	14.82
61. Mixed Juice % Cane.....	103.63	100.69	97.11
62. Imbibition % Cane.....	32.15	30.63	27.34
63. Tons Cane Ground per hour.....	342.58	322.65	337.24
64. Tons Fibre Ground per hour.....	49.23	48.61	49.99
65. Pol Extraction.....	95.14	95.17	95.29
66. Insoluble solids % mixed juice.....	1.26	1.25	1.66
67. Tons mixed juice per hour.....	355.00	324.87	327.49
68. Tons indicated pol per hour .....	45.33	39.86	36.79
69. Tons indicated non pol per hour.....	6.78	6.02	6.17
70. Tons all sugars per hour.....	45.06	36.99	32.16
71. Tons filter cake per hour.....	15.44	11.84	15.99
72. Tons final molasses per hou .....	12.70	8.43	8.59
73. Tons estimated F. Molasses entering.....	210.24	8,227.23	8,862.84
74. Estimated Sugar to store and in process.....	1,019.80	35,182.63	30,246.75
75. Tons cane per ton Sugar (commercial).....	8.01	8.55	10.04
76. Overall Recovery .....	87.85	88.47	85.42
77. Filter Cake % Cane .....	4.51	3.67	4.74

**78. AT WHARF**

TUG	Mary Jean & Teresa					
ARRIVAL TIME	5:15 p.m & 6:40 p.m					
BARGE/TONS	#	TONS	#	TONS	#	TONS
	Walter	Empty	26	107.58	2	116.88
	M1	Empty	19	117.29	25-30	Empty
	2,25,30,33	Empty	5	119.53		
			33	124.31		
WAYBILL #			177738	468.71		116.88

**BARGE MOVEMENTS**

TUG	Teresa		Mary Jean			
DEPARTURE TIME	8:30 p.m		4:15 a.m			
BARGE/TONS	#	TONS	#	TONS	#	TONS
	31	124.24	Walter	304.81		
	11	119.57	M1	152.41		
	13	119.45				
	22	117.25				
WAYBILL #	177,737	480.51	177,908	457.22		



LABORATORY SUPERINTENDENT