

# BELIZE SUGAR INDUSTRIES LIMITED

## TOWER HILL FACTORY DAILY REPORT

METRIC TONS

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CROP DAY NO. 31



DATE: Feb-25-15  
DAY: Wednesday

	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	9.42
2. Time Lost --Mechanical . . . . .	0.45	1.40	1.71
3. Time Lost --Chokes . . . . .	0.25	13.03	6.71
4. Time Lost --Electrical . . . . .	0.00	1.38	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 . . . . .	0.22	4.21	19.05
8. Time Lost --Out of Cane . . . . .	0.00	1.75	3.94
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	2.03
13. Time Lost --Total Causes . . . . .	0.92	40.83	57.42
14. Time Grinding . . . . .	23.08	697.92	681.08
<b>II QUANTITIES (Tons)</b>			
15. Cane Received -- Cane Growing Project . . . . .	347.6009	10,324.2619	11,716.4028
16. Cane Received -- Orange Walk Farmers . . . . .	3,302.9601	105,627.6842	105,186.7160
17. Cane Received -- Corozal Farmers . . . . .	3,307.8829	96,211.8142	101,676.0727
18. Cane Received -- Company (Research). . . . .	302.9429	9,437.6795	11,343.7918
19. Cane in yard at 6:00 A.M. . . . .		279.4138	254.0125
20. Cane Ground . . . . .	7,362.9917	221,322.0260	229,668.9708
21. Electrical Power used (KWHr). . . . .	181,616	5,387,505	5,505,842
22. Filter Cake Disposals . . . . .	296.94	8,055.84	11,549.71
23. Export Sugar into Bulk Store . . . . .	632.34	19,493.92	16,753.00
24. Local White into Bagged Store . . . . .	0.00	2,946.85	616.49
25. Local Brown into Bagged Store . . . . .	0.00	588.09	4,004.77
26. Total Sugars into Store . . . . .	880.02	24,720.94	21,374.26
27. Final Molasses into Tanks . . . . .	219.60	5,428.18	5,540.81
28. Ash Disposals . . . . .	66.89	3,176.66	5,998.64
29. Bagasse Disposals . . . . .	2,088.01	66,722.28	69,111.16
30. Export Sugar to Storage Division -FAIRTRAD . . . . .	0.00	11,379.77	11,611.24
31. Local Whites to Storage Division . . . . .	6.35	1.27	0.00
32. Local Whites sold on Estate . . . . .	11,571.92	951.23	531.29
33. Local Browns to Storage Division . . . . .	2.03	0.00	0.00
34. Local Browns sold on Estate . . . . .	5,370.54	98.76	230.19
35. Final Molasses to Storage Division. . . . .	35,306.15	1,371.66	2,743.34
36. Final Molasses sold on Estate . . . . .	7,219.03	568.77	97.25
37. Export Sugar in Bulk Store -FAIRTRADE. . . . .		8,205.84	5,231.87
38. Local Whites in Bagged Store . . . . .	0.13	1,994.35	85.20
39. Local Browns in Bagged Store . . . . .	289.33	489.33	2,327.96
40. Final Molasses in Tank . . . . .	178.62	3,487.75	2,700.22
41. Direct Consumption Sugar produced-FAIRTRADE	247.68	1,692.08	2,759.33
42. Direct Consumption Sugar shipped-FAIRTRADE	0.00	386.27	1,446.62
43. Direct Consumption Sugar in stock-FAIRTRADE		1,305.81	1,312.71
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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III ANALYTICAL	R.BRIX	POL%	PURITY	MOISTURE%
48. First Expressed Juice .....	18.93	16.66	88.01	
49. Last Expressed Juice .....	2.05	1.63	79.51	
50. Bagasse.....		2.10		47.00
51. Mixed Juice.....	14.09	12.31	87.37	
52. Syrup.....	65.36	55.98	85.65	
53. Filter Cake.....		0.66		75.67
54. Raw Sugar.....		98.50		0.34
55. Final Molasses.....	83.31	25.38	30.46	
56. Plantation White Sugar.....				
57. Local Brown Sugar.....		98.72		0.16

  

IV OPERATIONAL	THIS CROP		LAST CROP
	Today	To Date	Same Crop Day
	58. Time Lost %.....	3.83	5.53
59. Cane Pol %.....	13.60	12.75	11.22
60. Cane Fibre %.....	14.28	15.16	14.74
61. Mixed Juice % Cane.....	105.63	99.88	96.80
62. Imbibition % Cane.....	33.99	30.03	26.89
63. Tons Cane Ground per hour.....	319.02	317.12	337.21
64. Tons Fibre Ground per hour.....	45.56	48.08	49.70
65. Pol Extraction.....	95.62	95.17	95.24
66. Insoluble solids % mixed juice.....	1.37	1.19	1.77
67. Tons mixed juice per hour.....	336.98	316.75	326.41
68. Tons indicated pol per hour .....	41.48	38.49	36.03
69. Tons indicated non pol per hour.....	6.00	5.88	6.15
70. Tons all sugars per hour.....	38.13	35.42	31.02
71. Tons filter cake per hour.....	12.87	11.54	16.96
72. Tons final molasses per hou .....	9.51	7.77	7.93
73. Tons estimated F. Molasses entering.....	179.97	6,183.40	6,718.34
74. Estimated Sugar to store and in process.....	899.46	25,392.00	22,379.13
75. Tons cane per ton Sugar (commercial).....	8.19	8.72	10.26
76. Overall Recovery .....	88.48	88.35	85.30
77. Filter Cake % Cane .....	4.03	3.64	5.03

**78. AT WHARF**

TUG	Mary Jean					
ARRIVAL TIME	10:15 p.m					
BARGE/TONS	#	TONS	#	TONS	#	TONS
	15,19,26,28	Empty	28	118.82	15	Empty
			26	116.09		
			19	118.37		
WAYBILL #				353.28		

**BARGE MOVEMENTS**

TUG	Mary Jean					
DEPARTURE TIME	10:30 p.m					
BARGE/TONS	#	TONS	#	TONS	#	TONS
	Lone Boat					
WAYBILL #						



LABORATORY SUPERINTENDENT