

# BELIZE SUGAR INDUSTRIES LIMITED

## TOWER HILL FACTORY DAILY REPORT

METRIC TONS

PAGE 1

CROP DAY NO. 139



DATE: Jun-13-15

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       | 70.36        | 67.21          |
| 2. Time Lost --Mechanical . . . . .  | 0.00       | 12.29        | 21.02          |
| 3. Time Lost --Chokes . . . . .  | 0.00       | 24.26        | 24.08          |
| 4. Time Lost --Electrical . . . . .  | 0.00       | 4.48         | 19.78          |
| 5. Time Lost --Instrument . . . . .  | 0.00       | 4.50         | 1.52           |
| 6. Time Lost --Process . . . . .   | 0.00       | 0.41         | 1.35           |
| 7. Time Lost --Other . . . . .   | 0.00       | 20.95        | 37.80          |
| 8. Time Lost --Out of Cane . . . . .   | 0.00       | 3.20         | 64.09          |
| 9. Time Lost --Holiday . . . . .   | 0.00       | 28.50        | 28.00          |
| 10. Time Lost --No 2 Bagasse Conveyor . . . . .  | 0.00       | 1.69         | 22.42          |
| 11. Time Lost --ELECTRICAL POWER . . . . .   | 0.00       | 0.97         | 9.11           |
| 12. Time Lost --STEAM . . . . .  | 0.00       | 3.00         | 8.01           |
| 13. Time Lost --Total Causes . . . . .   | 0.00       | 174.61       | 304.39         |
| 14. Time Grinding . . . . .  | 24.00      | 3,156.14     | 3026.11        |
| <b>II QUANTITIES (Tons)</b>  |            |              |                |
| 15. Cane Received -- BSCFA-CZ . . . . .  | 2,218.9135 | 306,891.2448 | 460,392.8427   |
| 16. Cane Received -- BSCFA-OW . . . . .  | 2,458.3228 | 349,459.0330 | 465,041.5763   |
| 17. Cane Received -- PSCPA . . . . .   | 920.6175   | 185,814.7820 | 0.0000         |
| 18. Cane Received -- CSCPA . . . . .   | 191.8175   | 62,952.9695  | 0.0000         |
| 19. Cane Received -- Research . . . . .  | 331.3872   | 43,843.5227  | 48,038.7551    |
| 20. Cane Received -- CGP . . . . .   | 325.7660   | 43,905.5831  | 47,076.8987    |
| 21. Cane in yard at 6:00 A.M. . . . .  |            | 304.8150     | 304.8150       |
| 22. Cane Ground . . . . .  | 6,497.6270 | 992,562.3201 | 1,020,245.2577 |
| 23. Electrical Power used (KWHr) . . . . .   | 185,200    | 25,545,953   | 25,066,402     |
| 24. Filter Cake Disposals . . . . .  | 409.29     | 43,374.58    | 48,451.54      |
| 25. Export Sugar into Bulk Store . . . . .   | 504.56     | 96,606.25    | 81,013.32      |
| 26. Local White into Bagged Store . . . . .  | 157.49     | 10,473.66    | 11,627.22      |
| 27. Local Brown into Bagged Store . . . . .  | 0.00       | 2,094.21     | 13,609.58      |
| 28. Total Sugars into Store . . . . .  | 662.05     | 121,412.68   | 106,250.13     |
| 29. Final Molasses into Tanks . . . . .  | 256.04     | 29,923.03    | 34,433.57      |
| 30. Ash Disposals . . . . .  | 127.62     | 14,769.36    | 18,379.68      |
| 31. Bagasse Disposals . . . . .  | 2,028.71   | 304,016.47   | 319,829.84     |
| 32. Export Sugar to Storage Division -FAIRTRAD . . . . . <span style="color: red;">2014-Stock→↓</span> | 372.95     | 63,072.44    | 61,759.82      |
| 33. Local Whites to Storage Division . . . . .   | 0.00       | 2.54         | 2.54           |
| 34. Local Whites sold on Estate . . . . .  | 0.00       | 4,539.56     | 3,998.26       |
| 35. Local Browns to Storage Division . . . . . 2.03  | 0.00       | 0.51         | 0.51           |
| 36. Local Browns sold on Estate . . . . . 5,645.12   | 0.00       | 740.90       | 1,047.84       |
| 37. Final Molasses to Storage Division . . . . .   | 0.00       | 19,711.41    | 26,061.68      |
| 38. Final Molasses sold on Estate . . . . .  | 0.00       | 3,034.76     | 2,290.79       |
| 39. Export Sugar in Bulk Store -FAIRTRADE . . . . .  |            | 33,754.34    | 19,888.12      |
| 40. Local Whites in Bagged Store . . . . .   |            | 5,924.45     | 7,626.42       |
| 41. Local Browns in Bagged Store . . . . . 1.98  |            | 1,352.45     | 5,119.43       |
| 42. Final Molasses in Tank . . . . .   |            | 7,176.86     | 6,081.10       |
| 43. Direct Consumption Sugar produced-FAIRTRADE  | 0.00       | 10,568.19    | 11,051.71      |
| 44. Direct Consumption Sugar shipped-FAIRTRADE   | 81.57      | 9,912.63     | 7,161.00       |
| 45. Direct Consumption Sugar in stock-FAIRTRADE  |            | 620.69       | 3,890.72       |
| 46. Direct Consumption Sugar produced - Other Export . . . . .   | 0.00       | 1,670.38     | 0.00           |
| 47. Direct Consumption Sugar shipped - Other Export . . . . .  | 49.99      | 1,047.99     | 0.00           |
| 48. Direct Consumption Sugar in stock - Other Export . . . . .   |            | 616.18       | 0.00           |

49. REMARKS:

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# BELIZE SUGAR INDUSTRIES LIMITED

## TOWER HILL FACTORY DAILY REPORT

CROP DAY NO. 139

DATE: Jun-13-15

DAY: Saturday

| III ANALYTICAL                  | R.BRIX | POL%  | PURITY | MOISTURE% |
|---------------------------------|--------|-------|--------|-----------|
| 50. Clarified Juice .....       | 12.61  | 10.78 | 85.49  |           |
| 51. First Expressed Juice ..... | 18.17  | 15.84 | 87.18  |           |
| 52. Last Expressed Juice .....  | 2.03   | 1.56  | 76.85  |           |
| 53. Bagasse.....                |        | 1.66  |        | 45.67     |
| 54. Mixed Juice.....            | 13.39  | 11.55 | 86.26  |           |
| 55. Syrup.....                  | 65.90  | 55.57 | 84.32  |           |
| 56. Filter Cake.....            |        | 2.52  |        | 69.33     |
| 57. Raw Sugar.....              |        | 97.54 |        | 0.44      |
| 58. Final Molasses.....         | 84.99  | 33.51 | 39.43  |           |
| 59. Plantation White Sugar..... |        | 99.85 |        | 0.04      |
| 60. Local Brown Sugar.....      |        |       |        |           |

  

| IV OPERATIONAL                                   | THIS CROP            |            | LAST CROP     |
|--|----------------------|------------|---------------|
|  | Today                | To Date    | Same Crop Day |
|  | 61. Time Lost %..... | 0.00       | 5.24          |
| 62. Cane Pol %.....                              | 12.30                | 13.81      | 12.14         |
| 63. Cane Fibre %.....                            | 16.29                | 15.55      | 15.74         |
| 64. Mixed Juice % Cane.....                      | 102.01               | 101.31     | 98.34         |
| 65. Imbibition % Cane.....                       | 33.23                | 31.93      | 29.69         |
| 66. Tons Cane Ground per hour.....               | 270.73               | 314.49     | 337.15        |
| 67. Tons Fibre Ground per hour.....              | 44.10                | 48.89      | 53.06         |
| 68. Pol Extraction.....                          | 95.79                | 95.33      | 95.32         |
| 69. Insoluble solids % mixed juice.....          | 2.33                 | 1.40       | 1.69          |
| 70. Tons mixed juice per hour.....               | 276.17               | 318.59     | 331.55        |
| 71. Tons indicated pol per hour .....            | 31.90                | 41.41      | 39.00         |
| 72. Tons indicated non pol per hour.....         | 5.08                 | 6.13       | 6.57          |
| 73. Tons all sugars per hour.....                | 27.59                | 38.47      | 34.99         |
| 74. Tons filter cake per hour.....               | 17.05                | 13.74      | 16.01         |
| 75. Tons final molasses per hou .....            | 10.67                | 9.38       | 11.19         |
| 76. Tons estimated F. Molasses entering.....     | 195.14               | 30,809.45  | 35,133.94     |
| 77. Estimated Sugar to store and in process..... | 710.80               | 122,815.67 | 106,981.05    |
| 78. Tons cane per ton Sugar (commercial).....    | 9.14                 | 8.08       | 9.54          |
| 79. Overall Recovery .....                       | 86.75                | 87.97      | 84.79         |
| 80. Filter Cake % Cane .....                     | 6.30                 | 4.37       | 4.75          |

**81. AT WHARF**

| TUG          | Mary Jean |       |    |               | Mary Jean @ Wharf |       |
|--------------|-----------|-------|----|---------------|-------------------|-------|
| ARRIVAL TIME | 7:45 p.m  |       |    |               |                   |       |
| BARGE/TONS   | #         | TONS  | #  | TONS          | #                 | TONS  |
|              | 3,11,13   | Empty | 11 | 123.62        | 23-30             | Empty |
|              | 23,30     | Empty | 3  | 119.12        |                   |       |
|              |           |       | 13 | 123.84        |                   |       |
|              |           |       |    |               |                   |       |
| WAYBILL #    |           |       |    | <b>366.58</b> |                   |       |

**BARGE MOVEMENTS**

| TUG            | Mary Jean |               |   |      |   |      |
|----------------|-----------|---------------|---|------|---|------|
| DEPARTURE TIME | 7:15 a.m  |               |   |      |   |      |
| BARGE/TONS     | #         | TONS          | # | TONS | # | TONS |
|                | 17        | 124.26        |   |      |   |      |
|                | 5         | 124.50        |   |      |   |      |
|                | 25        | 124.19        |   |      |   |      |
|                |           |               |   |      |   |      |
| WAYBILL #      | 201,838   | <b>372.95</b> |   |      |   |      |



LABORATORY SUPERINTENDENT