

# BELIZE SUGAR INDUSTRIES LIMITED

## TOWER HILL FACTORY DAILY REPORT

METRIC TONS

PAGE 1

CROP DAY NO. 70



DATE: Apr-05-15

DAY: Sunday

|  | 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       | 38.64        | 35.26         |
| 2. Time Lost --Mechanical . . . . .  | 0.00       | 4.52         | 10.46         |
| 3. Time Lost --Chokes . . . . .  | 0.13       | 18.71        | 12.44         |
| 4. Time Lost --Electrical . . . . .  | 0.00       | 2.65         | 9.55          |
| 5. Time Lost --Instrument . . . . .  | 0.00       | 2.00         | 1.52          |
| 6. Time Lost --Process . . . . .   | 0.08       | 0.41         | 1.13          |
| 7. Time Lost --Other . . . . .   | 0.48       | 9.57         | 25.08         |
| 8. Time Lost --Out of Cane . . . . .   | 0.00       | 1.88         | 6.05          |
| 9. Time Lost --Holiday . . . . .   | 0.00       | 28.50        | 0.00          |
| 10. Time Lost --No 2 Bagasse Conveyor . . . . .  | 0.00       | 0.92         | 4.11          |
| 11. Time Lost --ELECTRICAL POWER . . . . .   | 0.00       | 0.97         | 6.79          |
| 12. Time Lost --STEAM . . . . .  | 0.00       | 0.20         | 5.81          |
| 13. Time Lost --Total Causes . . . . .   | 0.69       | 108.97       | 118.20        |
| 14. Time Grinding . . . . .  | 23.31      | 1,565.78     | 1556.30       |
| <b>II QUANTITIES (Tons)</b>  |            |              |               |
| 15. Cane Received -- BSCFA-CZ . . . . .  | 2,316.7667 | 157,598.6442 | 234,019.8620  |
| 16. Cane Received -- BSCFA-OW . . . . .  | 2,806.8139 | 177,579.4237 | 247,965.2752  |
| 17. Cane Received -- PSCPA . . . . .   | 1,274.5712 | 94,763.6559  | 0.0000        |
| 18. Cane Received -- CSCPA . . . . .   | 194.1926   | 32,221.7244  | 0.0000        |
| 19. Cane Received -- Research . . . . .  | 568.8153   | 22,918.2041  | 24,941.9700   |
| 20. Cane Received -- CGP . . . . .   | 418.8311   | 23,173.0142  | 26,234.2332   |
| 21. Cane in yard at 6:00 A.M. . . . .  |            | 304.8150     | 482.6238      |
| 22. Cane Ground . . . . .  | 7,681.5958 | 507,949.8516 | 532,678.7166  |
| 23. Electrical Power used (KWHr) . . . . .   | 189,088    | 12,551,697   | 12,841,234    |
| 24. Filter Cake Disposals . . . . .  | 367.47     | 20,330.31    | 23,661.86     |
| 25. Export Sugar into Bulk Store . . . . .   | 730.62     | 47,902.46    | 43,836.31     |
| 26. Local White into Bagged Store . . . . .  | 32.01      | 5,958.07     | 3,416.11      |
| 27. Local Brown into Bagged Store . . . . .  | 0.00       | 1,127.08     | 8,111.20      |
| 28. Total Sugars into Store . . . . .  | 762.63     | 59,920.18    | 55,363.62     |
| 29. Final Molasses into Tanks . . . . .  | 314.52     | 14,151.34    | 15,802.11     |
| 30. Ash Disposals . . . . .  | 169.68     | 7,155.39     | 10,996.87     |
| 31. Bagasse Disposals . . . . .  | 2,398.66   | 152,266.05   | 161,560.11    |
| 32. Export Sugar to Storage Division -FAIRTRAD . . . . . <span style="color: red;">2014-Stock→↓</span> | 0.00       | 27,493.33    | 28,397.63     |
| 33. Local Whites to Storage Division . . . . .   | 0.00       | 1.27         | 0.00          |
| 34. Local Whites sold on Estate . . . . .  | 0.00       | 2,177.29     | 1,849.06      |
| 35. Local Browns to Storage Division . . . . . 2.03  | 0.00       | 0.00         | 0.00          |
| 36. Local Browns sold on Estate . . . . . 5,545.50   | 0.00       | 287.75       | 583.30        |
| 37. Final Molasses to Storage Division . . . . .   | 0.00       | 8,229.96     | 9,296.86      |
| 38. Final Molasses sold on Estate . . . . .  | 0.00       | 1,768.52     | 1,084.47      |
| 39. Export Sugar in Bulk Store -FAIRTRADE . . . . .  |            | 20,515.60    | 15,890.78     |
| 40. Local Whites in Bagged Store . . . . .   |            | 3,779.50     | 1,567.05      |
| 41. Local Browns in Bagged Store . . . . . 113.35  |            | 839.09       | 3,431.39      |
| 42. Final Molasses in Tank . . . . .   |            | 4,152.87     | 5,420.78      |
| 43. Direct Consumption Sugar produced-FAIRTRADE  | 0.00       | 4,829.39     | 6,536.73      |
| 44. Direct Consumption Sugar shipped-FAIRTRADE   | 61.15      | 2,870.76     | 3,913.09      |
| 45. Direct Consumption Sugar in stock-FAIRTRADE  |            | 1,958.63     | 2,440.22      |
| 46. Direct Consumption Sugar produced - Other Export . . . . .   | 0.00       | 103.18       | 0.00          |
| 47. Direct Consumption Sugar shipped - Other Export . . . . .  | 0.00       | 22.86        | 0.00          |
| 48. Direct Consumption Sugar in stock - Other Export . . . . .   |            | 80.32        | 0.00          |

49. REMARKS:

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# BELIZE SUGAR INDUSTRIES LIMITED

## TOWER HILL FACTORY DAILY REPORT

CROP DAY NO. 70

DATE: Apr-05-15

DAY: Sunday

| III ANALYTICAL                  | R.BRIX | POL%  | PURITY | MOISTURE% |
|---------------------------------|--------|-------|--------|-----------|
| 50. First Expressed Juice ..... | 20.57  | 18.21 | 88.53  |           |
| 51. Last Expressed Juice .....  | 2.01   | 1.59  | 79.10  |           |
| 52. Bagasse.....                |        | 2.17  |        | 46.50     |
| 53. Mixed Juice.....            | 15.34  | 13.52 | 88.14  |           |
| 54. Syrup.....                  | 73.75  | 63.47 | 86.06  |           |
| 55. Filter Cake.....            |        | 0.85  |        | 75.67     |
| 56. Raw Sugar.....              |        | 97.58 |        | 0.61      |
| 57. Final Molasses.....         | 82.81  | 27.30 | 32.97  |           |
| 58. Plantation White Sugar..... |        | 99.80 |        | 0.05      |
| 59. Local Brown Sugar.....      |        |       |        |           |

  

| IV OPERATIONAL                                   | THIS CROP |           | LAST CROP     |
|--|-----------|-----------|---------------|
|  | Today     | To Date   | Same Crop Day |
| 60. Time Lost %.....                             | 2.88      | 6.51      | 7.06          |
| 61. Cane Pol %.....                              | 14.70     | 13.40     | 12.05         |
| 62. Cane Fibre %.....                            | 15.85     | 15.15     | 15.07         |
| 63. Mixed Juice % Cane.....                      | 103.72    | 101.58    | 97.99         |
| 64. Imbibition % Cane.....                       | 34.95     | 31.55     | 28.32         |
| 65. Tons Cane Ground per hour.....               | 329.54    | 324.41    | 342.27        |
| 66. Tons Fibre Ground per hour.....              | 52.23     | 49.15     | 51.57         |
| 67. Pol Extraction.....                          | 95.39     | 95.30     | 95.40         |
| 68. Insoluble solids % mixed juice.....          | 1.39      | 1.29      | 1.49          |
| 69. Tons mixed juice per hour.....               | 341.82    | 329.53    | 335.40        |
| 70. Tons indicated pol per hour .....            | 46.21     | 41.43     | 39.33         |
| 71. Tons indicated non pol per hour.....         | 6.22      | 6.03      | 6.41          |
| 72. Tons all sugars per hour.....                | 32.72     | 38.27     | 35.58         |
| 73. Tons filter cake per hour.....               | 15.76     | 12.98     | 15.20         |
| 74. Tons final molasses per hou .....            | 13.49     | 8.89      | 10.03         |
| 75. Tons estimated F. Molasses entering.....     | 232.02    | 15,192.49 | 16,704.92     |
| 76. Estimated Sugar to store and in process..... | 1,015.54  | 61,260.87 | 56,166.01     |
| 77. Tons cane per ton Sugar (commercial).....    | 7.56      | 8.29      | 9.48          |
| 78. Overall Recovery .....                       | 87.75     | 88.56     | 85.96         |
| 79. Filter Cake % Cane .....                     | 4.78      | 4.00      | 4.44          |

**80. AT WHARF**

| TUG              |   |      |        |       |    |               |
|------------------|---|------|--------|-------|----|---------------|
| ARRIVAL TIME     |   |      |        |       |    |               |
| BARGE/TONS       | # | TONS | #      | TONS  | #  | TONS          |
|                  |   |      | Walter | Empty | 11 | 124.16        |
|                  |   |      | M1     | Empty | 29 | 58.57         |
|                  |   |      |        |       | 22 | 122.15        |
|                  |   |      |        |       |    |               |
| <b>WAYBILL #</b> |   |      |        |       |    | <b>304.88</b> |

**BARGE MOVEMENTS**

| TUG              |   |      |   |      |   |      |
|------------------|---|------|---|------|---|------|
| DEPARTURE TIME   |   |      |   |      |   |      |
| BARGE/TONS       | # | TONS | # | TONS | # | TONS |
|                  |   |      |   |      |   |      |
|                  |   |      |   |      |   |      |
|                  |   |      |   |      |   |      |
| <b>WAYBILL #</b> |   |      |   |      |   |      |



LABORATORY SUPERINTENDENT