

**SUGAR INDUSTRY RESEARCH INSTITUTE**

**WEEKLY CANE QUALITY REPORT**

**WEEK NO.:** 1

**WEEK - ENDING:** 1/9/2016

	<b>WORTHY PARK</b>	<b>MONY- MUSK</b>	<b>APPLETON</b>	<b>FROME</b>	<b>GOLDEN GROVE</b>	<b>AVG./TOTAL</b>
TONNE CANE REC'D AT CORE	0.00	0.00	0.00	5021.14	0.00	5021.14
TONNE 96 SUGAR (CORE)	0.00	0.00	0.00	264.97	0.00	264.97
BRIX PRESS JUICE	0.00	0.00	0.00	15.45	0.00	15.45
POL PRESS JUICE	0.00	0.00	0.00	12.47	0.00	12.47
PURITY PRESS JUICE	0.00	0.00	0.00	80.71	0.00	80.71
PERCENTAGE TESTED	0.00	0.00	0.00	93.26	0.00	93.26
NUMBER OF SAMPLES TAKEN	0	0	0	623	0	623
BRIX CRUSHER	0.00	0.00	0.00	14.82	0.00	14.82
POL CRUSHER	0.00	0.00	0.00	11.32	0.00	11.32
PURITY CRUSHER	0.00	0.00	0.00	76.38	0.00	76.38
FIBRE % CANE (CORE)	0.00	0.00	0.00	16.44	0.00	16.44
FIBRE % CANE (FACT.)	0.00	0.00	0.00	15.06	0.00	15.06
POL % CANE (CORE)	0.00	0.00	0.00	9.87	0.00	9.87
POL % CANE (FACT.)	0.00	0.00	0.00	8.31	0.00	8.31
J.R.C.S (CORE)	0.00	0.00	0.00	8.43	0.00	8.43
TC/TS (CORE)	0.00	0.00	0.00	11.86	0.00	11.86
TC/TS (FACT.)	0.00	0.00	0.00	18.95	0.00	18.95
R.C.S (FACT.)	0.00	0.00	0.00	5.28	0.00	5.28
F.R.I	0.00	0.00	0.00	62.58	0.00	62.58
O.E. (REPORTED)	0.00	0.00	0.00	74.31	0.00	74.31
REDUCED POL EXT. (CORE)	0.00	0.00	0.00	93.42	0.00	93.42
REDUCED POL EXT. (REPT.)	0.00	0.00	0.00	93.15	0.00	93.15
FILTER CAKE (STD) 0.60						
UNDETERMINED LOSS (ST 1.30						
B.H.E (STD) 98.11						
B.H.E (REPORTED)	0.00	0.00	0.00	77.97	0.00	77.97
B.H.E (CALCULATED)	0.00	0.00	0.00	92.67	0.00	92.67
<b>POL BALANCE</b>						
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% POL LOSS CANE YARD	0.00	0.00	0.00	15.84	0.00	15.84
% POL LOSS BAGASSE	0.00	0.00	0.00	7.15	0.00	7.15
% POL LOSS FILTER CAKE	0.00	0.00	0.00	0.52	0.00	0.52
% POL LOSS MOLASSES	0.00	0.00	0.00	21.02	0.00	21.02
% POL REC. SUGAR	0.00	0.00	0.00	50.96	0.00	50.96
% POL LOSS UNDETERMINED	0.00	0.00	0.00	4.51	0.00	4.51

**SUGAR INDUSTRY RESEARCH INSTITUTE**

**CORE AUDIT REPORT**

WEEK NO.: 1

WEEK-ENDING

1/9/2016

	WORTHY PARK	MONY- MUSK	APPLETON	FROME	GOLDEN GROVE	AVG./TOTAL
Tonne Cane Rec'd at Core	0.00	0.00	0.00	5021.14	0.00	5021.14
Tonne 96 Sugar (Core)	0.00	0.00	0.00	264.97	0.00	264.97
Pol % Cane (core)	0.00	0.00	0.00	9.87	0.00	9.87
Pol % Cane (fact.)	0.00	0.00	0.00	8.31	0.00	8.31
j.r.c.s (core)	0.00	0.00	0.00	8.43	0.00	8.43
r.c.s (fact)	0.00	0.00	0.00	5.28	0.00	5.28
Tc/Ts (fact)	0.00	0.00	0.00	18.95	0.00	18.95
% Pol Loss Cane Yard	0.00	0.00	0.00	15.84	0.00	15.84
Reduce Pol Ext. (Core)	0.00	0.00	0.00	93.42	0.00	93.42
Reduce Pol Ext. (Rept.)	0.00	0.00	0.00	93.15	0.00	93.15
B.H.E (Reported)	0.00	0.00	0.00	77.97	0.00	77.97
% Pol Loss Filter Cake	0.00	0.00	0.00	0.52	0.00	0.52
% Pol Loss Undetermined	0.00	0.00	0.00	4.51	0.00	4.51
% Pol Loss Molasses	0.00	0.00	0.00	21.02	0.00	21.02
B.H.E. (Calculated)	0.00	0.00	0.00	92.67	0.00	92.67
Final Molasses Brix	0.00	0.00	0.00	83.00	0.00	83.00
Final Molasses Purity	0.00	0.00	0.00	32.53	0.00	32.53
F.R.I	0.00	0.00	0.00	62.58	0.00	62.58
Purity Press Juice	0.00	0.00	0.00	80.71	0.00	80.71

INCREASED PRODUCTION AND F.R.I FOR ADJUSTED CANE YARD LOSS 4 % STD.

Tonne Sugar	0.00	0.00	0.00	48.00	0.00	48.00
r.c.s	0.00	0.00	0.00	6.23	0.00	6.23
Tc/Ts	0.00	0.00	0.00	16.04	0.00	16.04
f.r.i	0.00	0.00	0.00	73.92	0.00	73.92

STD. R.P.E. AND 4% CANE YARD LOSS

Tonne Sugar	0.00	0.00	0.00	1.14	0.00	1.14
r.c.s	0.00	0.00	0.00	6.26	0.00	6.26
Tc/Ts	0.00	0.00	0.00	15.99	0.00	15.99
f.r.i	0.00	0.00	0.00	74.19	0.00	74.19

STD. FILTER CAKE AT 4 % CANE YARD LOSS AND STD. R.P.E

Tonne Sugar	0.00	0.00	0.00	-0.29	0.00	-0.29
r.c.s	0.00	0.00	0.00	6.25	0.00	6.25
Tc/Ts	0.00	0.00	0.00	16.00	0.00	16.00
f.r.i	0.00	0.00	0.00	74.12	0.00	74.12

STD. UNDT. AT 4% CANE YARD LOSS, STD. R.P.E, STD. FILTER CAKE LOSS

Tonne Sugar	0.00	0.00	0.00	12.50	0.00	12.50
r.c.s	0.00	0.00	0.00	6.50	0.00	6.50
Tc/Ts	0.00	0.00	0.00	15.39	0.00	15.39
f.r.i	0.00	0.00	0.00	77.07	0.00	77.07

STD. MOL. LOSS (31.5 PTY) AT 4% CANE YARD LOSS AND STD. R.P.E.  
FILTER CAKE AND UNDT. LOSS

Tonne Sugar	0.00	0.00	0.00	2.95	0.00	2.95
Tot. Tonne 96 Sugar exp.	0.00	0.00	0.00	329.26	0.00	329.26
r.c.s	0.00	0.00	0.00	6.56	0.00	6.56
Tc/Ts	0.00	0.00	0.00	15.25	0.00	15.25
f.r.i.(Minimum attainable)	0.00	0.00	0.00	77.77	0.00	77.77

**SUGAR INDUSTRY RESEARCH INSTITUTE**

**FACTORY REVENUE AS A FUNCTION OF FACTORY RECOVERY INDEX (FRI)**  
**WEEK-ENDING: 1/9/2016** **WEEK NO.: 1**

	WORTHY PARK		MONYMUSK		APPLETON	
	Actual	Standard	Actual	Standard	Actual	Standard
F.R.I	0.00	91.00	0.00	91.00	0.00	91.00
-	-	-	-	-	-	-
Tonne Cane Rec'd at Core	0.00	0.00	0.00	0.00	0.00	0.00
Price/Tonne Sugar(\$)	\$36,000	\$36,000	\$36,000	\$36,000	\$36,000	\$36,000
Crop Avg. JRCS	0.00	0.00	0.00	0.00	0.00	0.00
Tonne Sugar Produced	0.00	0.00	0.00	0.00	0.00	0.00
Tc/Ts	0.00	0.00	0.00	0.00	0.00	0.00
Total Revenue from Sugar(\$)	\$0	\$0	\$0	\$0	\$0	\$0
Price/Tonne Cane(\$)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Revenue to Supplies(\$) *	\$0	\$0	\$0	\$0	\$0	\$0
Supplier's Share (%)	0.00	0.00	0.00	0.00	0.00	0.00
Total Revenue to Factory(\$)	\$0	\$0	\$0	\$0	\$0	\$0
Factory Share(%)	0.00	0.00	0.00	0.00	0.00	0.00
Factory Gain/Loss for FRI Above/Below 91(\$)	\$0	\$0	\$0	\$0	\$0	\$0
	GOLDEN GROVE		FROME		AVERAGE/TOTAL	
	Actual	Standard	Actual	Standard	Actual	Standard
F.R.I	0.00	91.00	62.58	91.00	62.58	91.00
-	-	-	-	-	-	-
Tonne Cane Rec'd at Core	0.00	0.00	5021.14	5021.14	5021.14	5021.14
Price/Tonne Sugar(\$)	\$36,000	\$36,000	\$36,000	\$36,000	\$36,000	\$36,000
Crop Avg. JRCS	0.00	0.00	8.43	8.43	8.43	8.43
Tonne Sugar Produced	0.00	0.00	264.97	385.27	264.97	385.27
tc/ts	0.00	0.00	18.95	13.03	18.95	13.03
Total Revenue from Sugar(\$)	\$0	\$0	\$9,538,812	\$13,869,717	\$9,538,812	\$13,869,717
Price/Tonne Cane(\$)	\$0.00	\$0.00	\$1,483.38	\$1,483.38	\$1,483.38	\$1,483.38
Total Revenue to Supplies(\$) *	\$0	\$0	\$7,448,257	\$7,448,257	\$7,448,257	\$7,448,257
Supplier's Share (%)	0.00	0.00	78.08	53.70	78.08	53.70
Total Revenue to Factory(\$)	\$0	\$0	\$2,090,555	\$6,421,460	\$2,090,555	\$6,421,460
Factory Share(%)	0.00	0.00	21.92	46.30	21.92	46.30
Factory Gain/Loss for FRI Above/Below 91(\$)	\$0	\$0	(\$4,330,905)	\$0	(\$4,330,905)	\$0

\*\*\*STANDARD JRCS = 10.273; \* PAYMENT FOR SUB-STANDARD CANE PROCESSED NOT INCLUDED.

WEEKLY SUGAR FACTORY REPORT  
(AS REPORTED BY THE FACTORIES)

REPORT No. : 1

WEEK ENDING : 09/01/2016

	EVER GLADES	GOLDEN GROVE	BERNARD LODGE	WORTHY PARK	FROME	APPLE- TON	MONY MUSK	WEEKLY TOTAL	YEAR TO DATE
* * CANE * *									
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ESTATE'S RECEIVED	0.00	0.00	0.00	0.00	4464.93	0.00	0.00	4464.93	4464.93
YEAR TO DATE	0.00	0.00	0.00	0.00	4464.93	0.00	0.00		
FARMER'S RECEIVED	0.00	0.00	0.00	0.00	556.21	0.00	0.00	556.21	556.21
YEAR TO DATE	0.00	0.00	0.00	0.00	556.21	0.00	0.00		
TOTAL RECEIVED	0.00	0.00	0.00	0.00	5021.14	0.00	0.00	5021.14	5021.14
YEAR TO DATE	0.00	0.00	0.00	0.00	5021.14	0.00	0.00		
GROUND FOR SUGAR	0.00	0.00	0.00	0.00	5021.00	0.00	0.00	5021.00	5021.00
YEAR TO DATE	0.00	0.00	0.00	0.00	5021.00	0.00	0.00		
GROUND FOR DISTILLERY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YEAR TO DATE	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
GROUND FOR OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YEAR TO DATE	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
TOTAL GROUND	0.00	0.00	0.00	0.00	5021.00	0.00	0.00	5021.00	5021.00
YEAR TO DATE	0.00	0.00	0.00	0.00	5021.00	0.00	0.00		
PERCENT POL	0.00	0.00	0.00	0.00	8.31	0.00	0.00	8.31	8.31
PERCENT FIBRE	0.00	0.00	0.00	0.00	15.05	0.00	0.00	15.05	15.05
TONNE/TONNE 96 SUGAR	0.00	0.00	0.00	0.00	18.95	0.00	0.00	18.95	18.95
YEAR TO DATE	0.00	0.00	0.00	0.00	18.95	0.00	0.00		
TONNE 96 SUGAR	0.00	0.00	0.00	0.00	264.96	0.00	0.00	264.96	264.96
YEAR TO DATE	0.00	0.00	0.00	0.00	264.96	0.00	0.00		
LITRE OIL/TONNE 96 SUGAR	0.00	0.00	0.00	0.00	301.24	0.00	0.00	301.24	301.24
YEAR TO DATE	0.00	0.00	0.00	0.00	301.24	0.00	0.00		
* * MILLING * *									
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TONNE CANE/HOUR	0.00	0.00	0.00	0.00	106.56	0.00	0.00	106.56	106.56
TONNE FIBRE/HOUR	0.00	0.00	0.00	0.00	16.04	0.00	0.00	16.04	16.04
POL EXTRACTION	0.00	0.00	0.00	0.00	91.52	0.00	0.00	91.52	91.52

WEEKLY SUGAR FACTORY REPORT

REPORT No. : 1

WEEK ENDING : 09/01/2016

	EVER GLADES	GOLDEN GROVE	BERNARD LODGE	WORTHY PARK	FROME	APPLE- TON	MONY MUSK	WEEKLY TOTAL	YEAR TO DATE
RED. POL. EXT.	0.00	0.00	0.00	0.00	93.16	0.00	0.00	93.16	93.16
WHOLLY RED. EXT.	0.00	0.00	0.00	0.00	95.32	0.00	0.00	95.32	95.32
ABS. JCE. LOST % FIBRE	0.00	0.00	0.00	0.00	47.85	0.00	0.00	47.85	47.85
POL LOST % FIBRE	0.00	0.00	0.00	0.00	4.68	0.00	0.00	4.68	4.68
IMBIB. % CANE	0.00	0.00	0.00	0.00	12.55	0.00	0.00	12.55	12.55
IMBIB. % FIBRE	0.00	0.00	0.00	0.00	83.35	0.00	0.00	83.35	83.35
BAGASSE % POL	0.00	0.00	0.00	0.00	2.21	0.00	0.00	2.21	2.21
BAGASSE % MOISTURE	0.00	0.00	0.00	0.00	49.59	0.00	0.00	49.59	49.59
1st. EXP. JCE. : BRIX	0.00	0.00	0.00	0.00	14.82	0.00	0.00	14.82	14.82
1st. EXP. JCE. : PURITY	0.00	0.00	0.00	0.00	76.38	0.00	0.00	76.38	76.38
ABSOL. JCE. : BRIX	0.00	0.00	0.00	0.00	13.17	0.00	0.00	13.17	13.17
ABSOL. JCE. : PURITY	0.00	0.00	0.00	0.00	74.31	0.00	0.00	74.31	74.31
MIXED JUICE : BRIX	0.00	0.00	0.00	0.00	12.60	0.00	0.00	12.60	12.60
MIXED JUICE : PURITY	0.00	0.00	0.00	0.00	74.85	0.00	0.00	74.85	74.85
R.S./POL RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAST EXP. JCE. : BRIX	0.00	0.00	0.00	0.00	5.79	0.00	0.00	5.79	5.79
LAST EXP. JCE. : PURITY	0.00	0.00	0.00	0.00	68.91	0.00	0.00	68.91	68.91
EVAP. SUP. JCE. : BRIX	0.00	0.00	0.00	0.00	11.30	0.00	0.00	11.30	11.30
EVAP. SUP. JCE. : PURITY	0.00	0.00	0.00	0.00	75.06	0.00	0.00	75.06	75.06
SYRUP : BRIX	0.00	0.00	0.00	0.00	48.89	0.00	0.00	48.89	48.89
SYRUP : PURITY	0.00	0.00	0.00	0.00	75.47	0.00	0.00	75.47	75.47
FILTER CAKE : POL	0.00	0.00	0.00	0.00	2.60	0.00	0.00	2.60	2.60
FILTER CAKE % MOISTURE	0.00	0.00	0.00	0.00	77.00	0.00	0.00	77.00	77.00
FILTER CAKE % CANE	0.00	0.00	0.00	0.00	1.99	0.00	0.00	1.99	1.99

WEEKLY SUGAR FACTORY REPORT  
(AS REPORTED BY THE FACTORIES)

REPORT No. : 1

WEEK ENDING : 09/01/2016

	EVER GLADES	GOLDEN GROVE	BERNARD LODGE	WORTHY PARK	FROME	APPLE- TON	MONY MUSK	WEEKLY TOTAL	YEAR TO DATE
=====									
* * FINAL MOLASSES * *									
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BRIX	0.00	0.00	0.00	0.00	82.98	0.00	0.00	82.98	82.98
PURITY	0.00	0.00	0.00	0.00	32.54	0.00	0.00	32.54	32.54
WEIGHT % CANE	0.00	0.00	0.00	0.00	7.69	0.00	0.00	7.69	7.69
BHE WINTER CARP	0.00	0.00	0.00	0.00	77.96	0.00	0.00	77.96	77.96
YEAR TO DATE	0.00	0.00	0.00	0.00	77.96	0.00	0.00		
* * COMMERCIAL SUGAR * *									
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TONNE	0.00	0.00	0.00	0.00	257.80	0.00	0.00	257.80	257.80
YEAR TO DATE	0.00	0.00	0.00	0.00	257.80	0.00	0.00		
POL EXPORT RAW	0.00	0.00	0.00	0.00	98.01	0.00	0.00	98.01	98.01
POL ALL SUGAR	0.00	0.00	0.00	0.00	98.01	0.00	0.00	98.01	98.01
MOISTURE, EXPORT RAW	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.30	0.30
MOISTURE, ALL SUGAR	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.30	0.30
FACTORY EFFICIENCY	0.00	0.00	0.00	0.00	74.31	0.00	0.00	74.31	74.31
YEAR TO DATE	0.00	0.00	0.00	0.00	74.31	0.00	0.00		
* * POL BALANCE * *									
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POL SUGAR	0.00	0.00	0.00	0.00	66.17	0.00	0.00	66.17	66.17
POL MOLASSES	0.00	0.00	0.00	0.00	27.29	0.00	0.00	27.29	27.29
POL FILTER CAKE	0.00	0.00	0.00	0.00	0.68	0.00	0.00	0.68	0.68
TO DISTILLERY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNDETECTED	0.00	0.00	0.00	0.00	5.86	0.00	0.00	5.86	5.86

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WEEKLY TIME ACCOUNT

REPORT No. : 1

WEEK ENDING : 09/01/2016

	EVER GLADES	GOLDEN GROVE	BERNARD LODGE	WORTHY PARK	FROME 1	FROME 2	APPLE- TON	MONY MUSK	ALL ISLAND
PERCENTAGE	G.A.T.	G.A.T.	G.A.T.	G.A.T.	G.A.T.	G.A.T.	G.A.T.	G.A.T.	G.A.T.
GROSS AVAILABLE TIME	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
WEEK END CLEANING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NET AVAILABLE TIME	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
FACTORY STOPPAGES									
(A) MECHANICAL	0.00	0.00	0.00	0.00	17.37	0.00	0.00	0.00	17.37
(B) ELECTRICAL	0.00	0.00	0.00	0.00	27.45	0.00	0.00	0.00	27.45
(C) KNIFE CHOKE	0.00	0.00	0.00	0.00	0.41	0.00	0.00	0.00	0.41
(D) MILL CHOKE	0.00	0.00	0.00	0.00	7.15	0.00	0.00	0.00	7.15
(E) STEAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(F) PROCESS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(G) LABOUR									
1. INDUSTRIAL DISPUTE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. OTHERS	0.00	0.00	0.00	0.00	4.25	0.00	0.00	0.00	4.25
(H) EXTRANEIOUS MATTER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(I) EXCESSIVE CLEANING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(J) OTHER REASONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL FACTORY STOPPAGES	0.00	0.00	0.00	0.00	56.63	0.00	0.00	0.00	56.63
NON-FACTORY STOPPAGES									
(A) 1. PUBLIC HOLIDAYS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. PREMEDITATED	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(B) OUT OF CANE									
1. LABOUR									
a. INDST. DISPUTE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
b. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. WEATHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. TRANSPORT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. FARMER'S DELIVERIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5. ESTATE'S DELIVERIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6. MECHANICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(C) OTHERS - JPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL NON-FAC. STOPPAGES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL ALL CAUSES	0.00	0.00	0.00	0.00	56.63	0.00	0.00	0.00	56.63
ACTUAL TIME GRINDING	0.00	0.00	0.00	0.00	43.37	0.00	0.00	0.00	43.37
TME GRND % NET AVAIL TIME	0.00	0.00	0.00	0.00	43.37	0.00	0.00	0.00	43.37