

PERFORMANCE AND FEED

Robot test

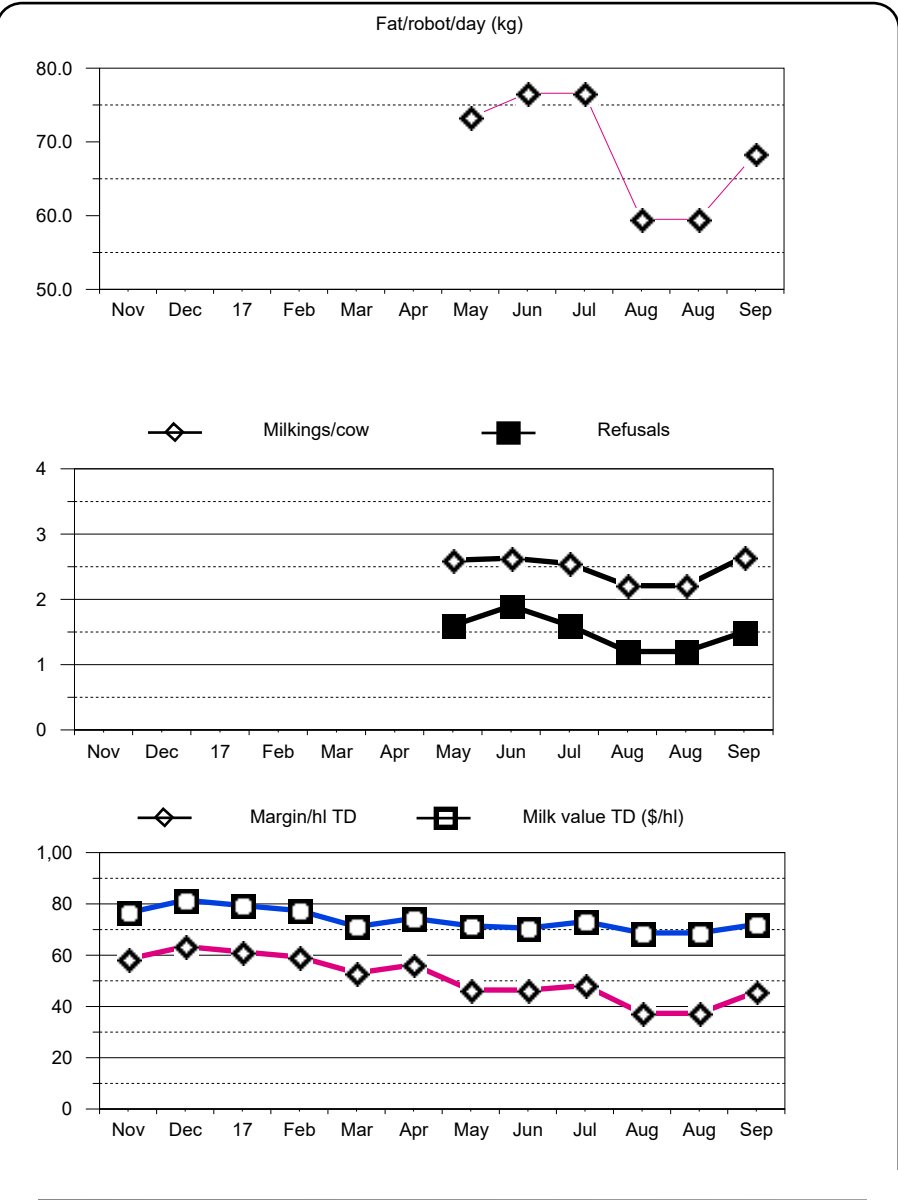


NAME: Patrick Producer
 HERD NUMBER: QC 99999
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 TEST DATE: 12 Sep 2017
 SERVICE: Non supervisé

Herd data	Test day	12 months	Robot prov. avg.	Prov. avg.
Number of cows	60	65.7	96.9	65.3
Cows in lactation	53	56	83.8	56.7
Actual milk (kg)	32.4	9972	10272	9675
Fat (%)	3.98	4.12	3.94	4.01
Protein (%)	3.45	3.40	3.29	3.30
Peak milk kg	43.5	42.7	42.2	40
Peak DIM	41	48	49	
Cows leaving herd (%)	5.0	35.0	32.9	32.3
Cows leaving - foot (herd %)		4.6	3.1	
Cows leaving - SCC (herd %)		3.0	3.8	

ROBOT DATA (7 days)	Results	12 months	Robot prov. avg.
Milk/robot (kg)	1718	1714	
Fat/robot (kg)	68.4	69	
Milk/cow/day (kg)	32.4	31.6	
Number of cows/robot	53.0	54.3	
Number of milkings/robot	140	135	
Number of milkings/cow	2.7	2.5	
Average milk/milking (kg)	12.3	12.7	
Number of refusals/cow	1.5	1.5	
Number of failures/robot	11.5	7.8	
Robot free time (%)	23.4	27.4	

Feed Cost	Test day	12 months	Robot prov. avg.	Prov. avg.
Milk value/cow (\$)	19.63	7190	6903	6904
Margin over feed cost/cow (\$)	12.35	4787	4653	4613.4
Milk value (\$/hl)	72.02	74.33	71.3	73.69
Concentrates (\$/hl)	15.54	13.84	12.76	12.68
Feed cost (\$/hl)	26.28	24.87	24.77	24.57
Margin over feed cost (\$/hl)	45.74	49.46	49.19	49.62
Milk value/robot (\$)	1201.27 ¹	1236.91		



¹ Calculated using the milk produced per robot.