

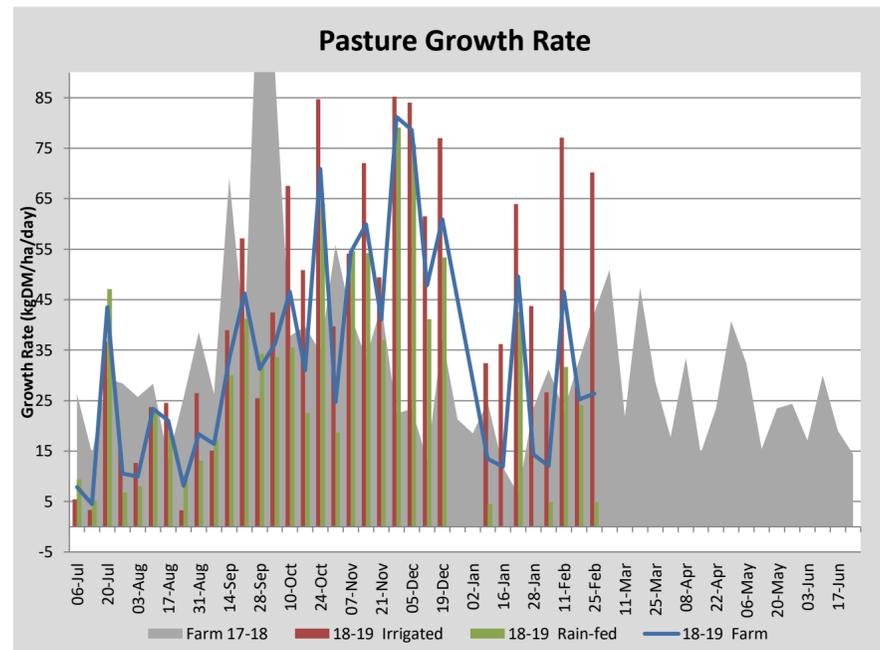
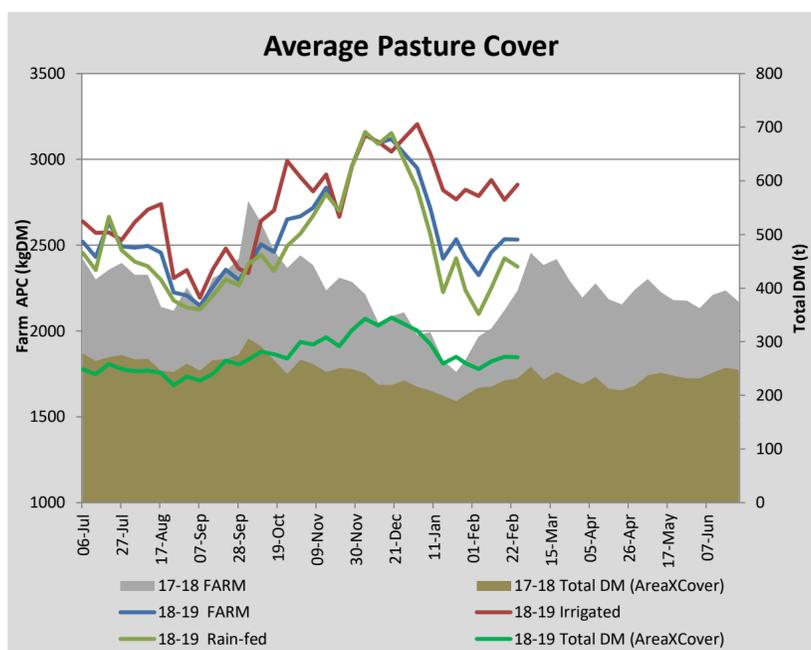
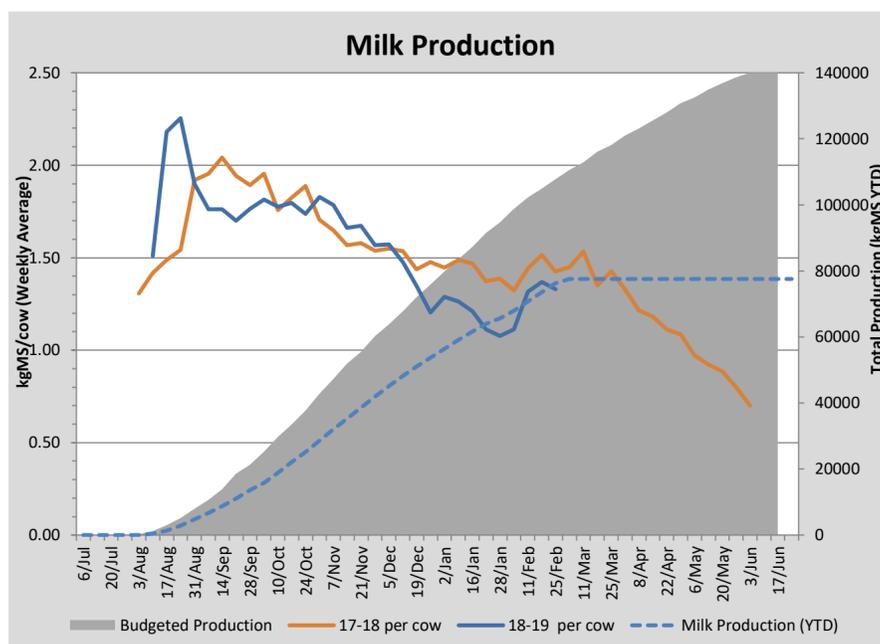
Key Summary Points

- 1 Average pasture cover is holding.
- 2 The amount of turnips being fed has been increased.
- 3 Young stock have been drenched.

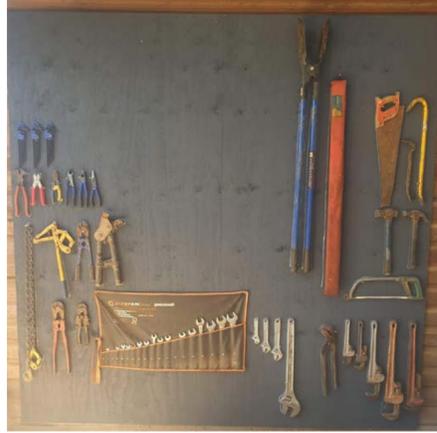
PASTURE INFORMATION	Farm			Irrigated			Rain-fed		
	Last Week	This Week	Variation	Last Week	This Week	Variation	Last Week	This Week	Variation
Grazed milking area (ha)	107.1	107.1	0.0	35.1	35.1	0.0	72.0	72.0	0.0
Leaf appearance rate (days per leaf)	15	16	2	8	9	1	18	20	2
Average Pasture Cover (kgDM/ha)	2536	2531	-4	2764	2852	88	2424	2375	-49
Pasture Growth Rate (kgDM/ha/day)	25	26	1	28	70	42	24	5	-19
Post Grazing Biomass (kgDM/ha)	1768	1761	-7						
Nitrogen applied YTD (kgN/ha)	70	73	3	3	8	5	0	0	0

*Please note all pasture calculations detailed above are based on the current Grazed Milking Area

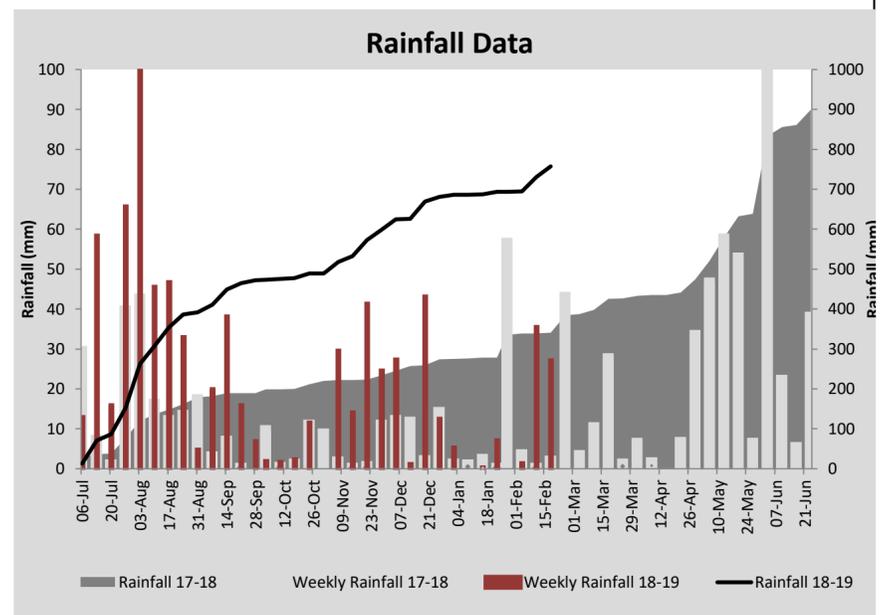
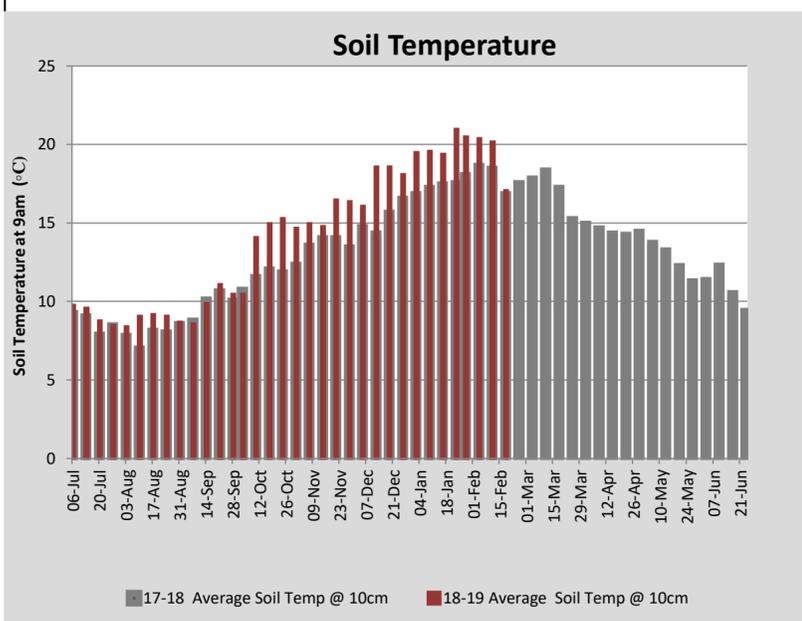
MILK PRODUCTION	Last Week	This Week	Variation
Average No. cows in milk (vat)	298	298	0
Litres per cow	16.4	15.8	-0.7
% Fat	4.90	4.95	0.05
% Protein	3.35	3.44	0.09
MS/cow/day	1.37	1.33	-0.04
MS/ha/day	3.61	3.51	-0.11
BMCC	201	187	-13
	Budget	To Date	
Total Milk Production (kgMS)	107,719	76,312	
MS/ha YTD	945		



Last 7 days					
Milkers Diet	kg DM	MJ ME	CP (%)	NDF (%)	\$/cow
Pasture Intake	6.0	10.8	16.9	53.6	0.0
Concentrates	4.5	12.5	14.0	20.0	0.0
Silage	3.0	10.1	13.8	41.0	0.0
Grazed forage	4.5	12.0	15.0	27.0	0.0
Other feeds	0.0	0.0	0.0	0.0	0.0
Total	18	205.4	15.2	36.5	0
Target	210	16-18	>33	0	



Organising tools in the workshop according to the 5S lean management principles



Analysis			
Expected growth rate next 7 days (kgDM/ha/day)	22	Target Leaf Grazing Stage	2.5-3.0
Total Demand from Pasture (kgDM/ha/day)	26	Predicted APC 7 days time	2505
APC balance (kgDM/ha/day)	-4	Predicted APC Change	-25.9

Discussion

The average pasture cover is being maintained and there are enough turnips to last until at least the end of the month. Given the amount of feed on hand and the high cost of concentrate, the amount of concentrate being fed has been decreased by half a kilogram and the amount of turnips fed increased by half a kilogram of dry matter. There is approximately three weeks of irrigation water remaining in the dams. The k-line irrigation system is not being used but the pivot and fixed irrigation areas are still being fully irrigated. The young stock were drenched for worms this week. In addition to the normal farm jobs, the team have been working on implementing the 5S lean management principles in the workshop. These are: Sort (eliminate unnecessary items from the workspace), Set in order (arrange items so they are easy to find, use and put away), Shine (keep the items and work area neat and clean), Standardise (create a consistent approach to tasks and procedures), and Sustain (make a habit of maintaining the correct procedures).

25 February 2019

