

## 17/08/15 Curtins Farm weekly Farm Walk Notes

### Medium SR (2.94 cows/ha)

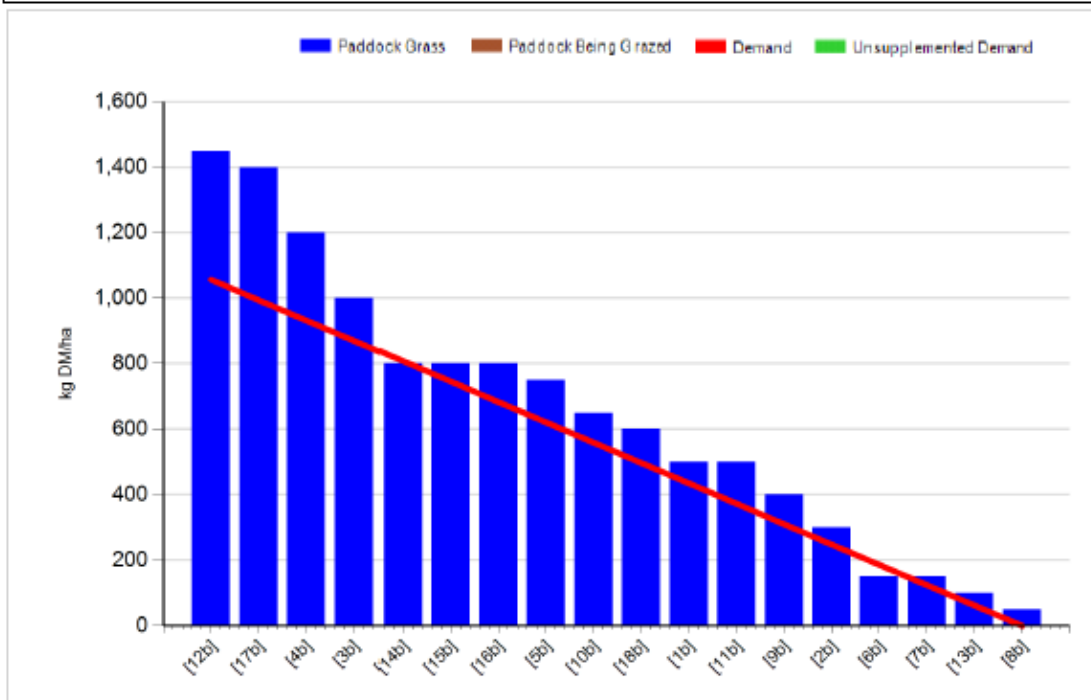
Group:	Cover Date: 17/08/2015
Farm: Curtins Farm	Treatment: Medium stocking rate

#### Management Decisions

Rotation Length (days):	21	Silage Fed (kg DM/cow):	
Grass Allocation/Cow (kg DM/cow):	17.0	Residual Height (cm):	4.0
No. of Cows:	47		
Concentrate Fed (kg/cow):	0.2		

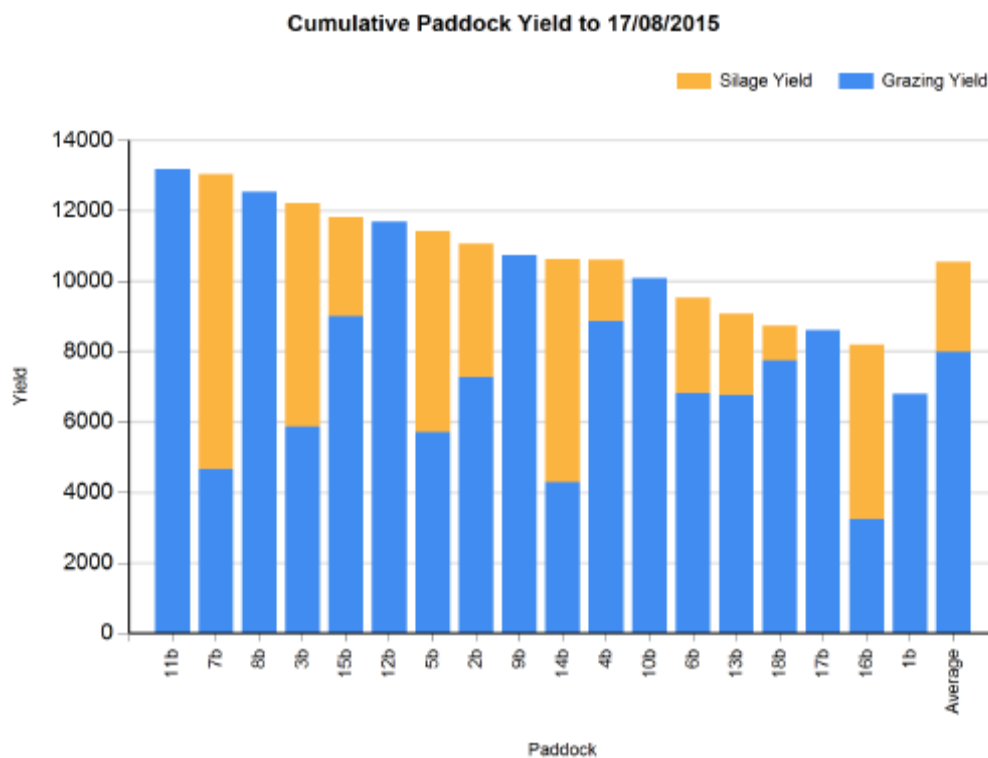
#### Cover Parameters

Grass Allocation/LU (kg DM/LU):	17.0	Growth Rate (kg/ha/day):	48
Total Livestock (LU):	47.0	Farm Demand (kg DM/ha/day):	50
Farm Cover (kg DM/ha):	635	Target Pre-grazing yield (kg DM/ha):	1057
Farm Cover (kg DM/LU):	215	Days Ahead:	13
Stocking Rate (LU/ha):	2.98	LW/ha (Liveweight/ha):	0



- Grass growth is 48kg/dm/day on average this week, we need this growth to start the Autumn build up
- Rotation length has being stretched out to 23 days from now on and we will add days every week from here on .

- Cows are hitting target residual cover of 4 cm, this has being made easier by having a lot of cut paddocks returning to the rotation hence grass quality is excellent
- The medium SR herd have a daily grass allocation of 16kg this week plus .2kg of a 14% dairy ration per day.
- Nitrogen spreading has increased to 27 units of N per acre to try build farm cover. Total nitrogen spread is 215kg/N/HA.



### Overall farm situation

Grass DM was recorded at 16% on the farm walk on Monday morning.

Milk yield is on average 19 litres per day at 4.87% fat, 3.86% protein. SCC is at 90k. TBC 4K lactose 4.80%

Breeding season is now finished and early scanning results indicate a average breeding season with an empty rate of 12 to 14%.13 week breeding season, 100% AI.

I have included our Autumn Budget planner in this weeks notes our plan is to stick to plan as closely as possible to allow us produce as much milk as possible off grass into the later stages of the season, this is proving very difficult with a severe rain shortage in this area.