

**07/09/15**  
**Curtins Farm weekly Farm Walk Notes**

**Medium SR (2.94 cows/ha)**

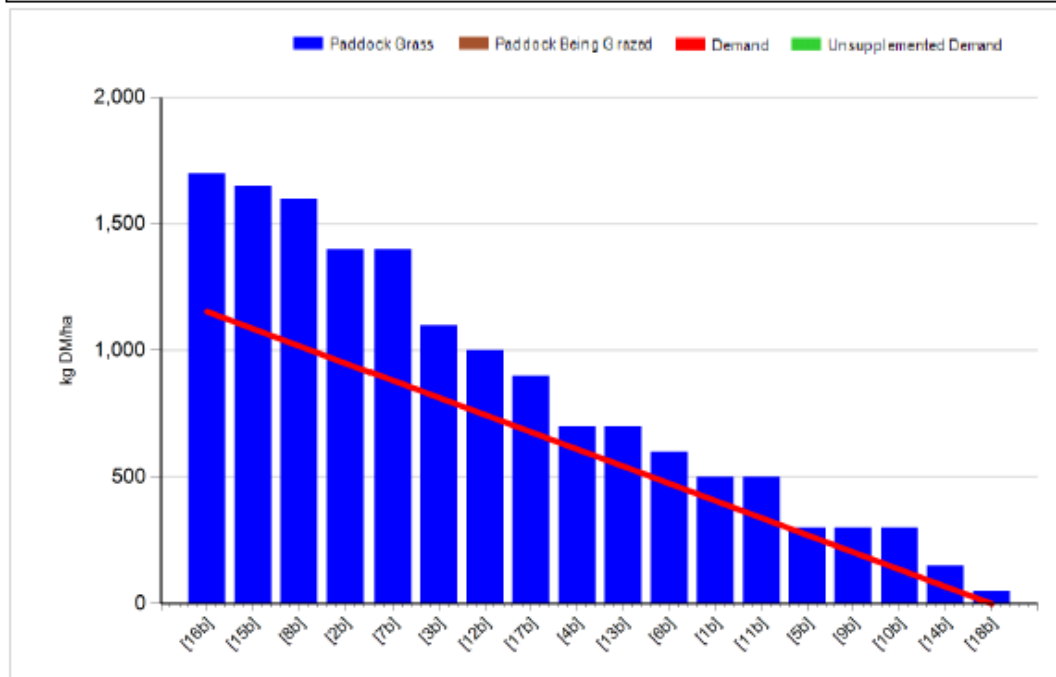
Group:	Cover Date: 07/09/2015
Farm: Curtins Farm	Treatment: Medium stocking rate

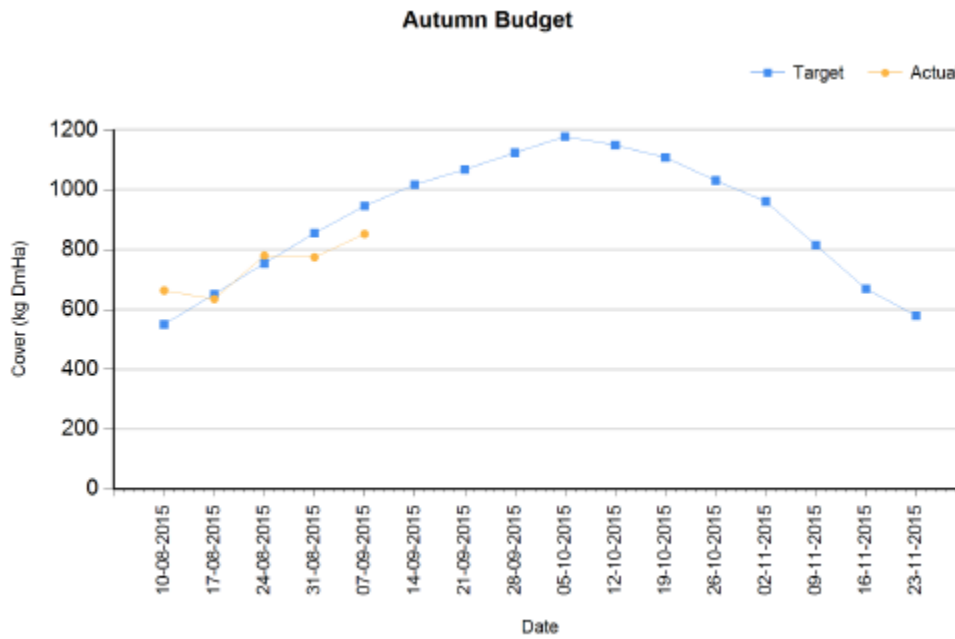
**Management Decisions**

Rotation Length (days):	30	Silage Fed (kg DM/cow):	
Grass Allocation/Cow (kg DM/cow):	13.0	Residual Height (cm):	4.0
No. of Cows:	47		
Concentrate Fed (kg/cow):	4.0		

**Cover Parameters**

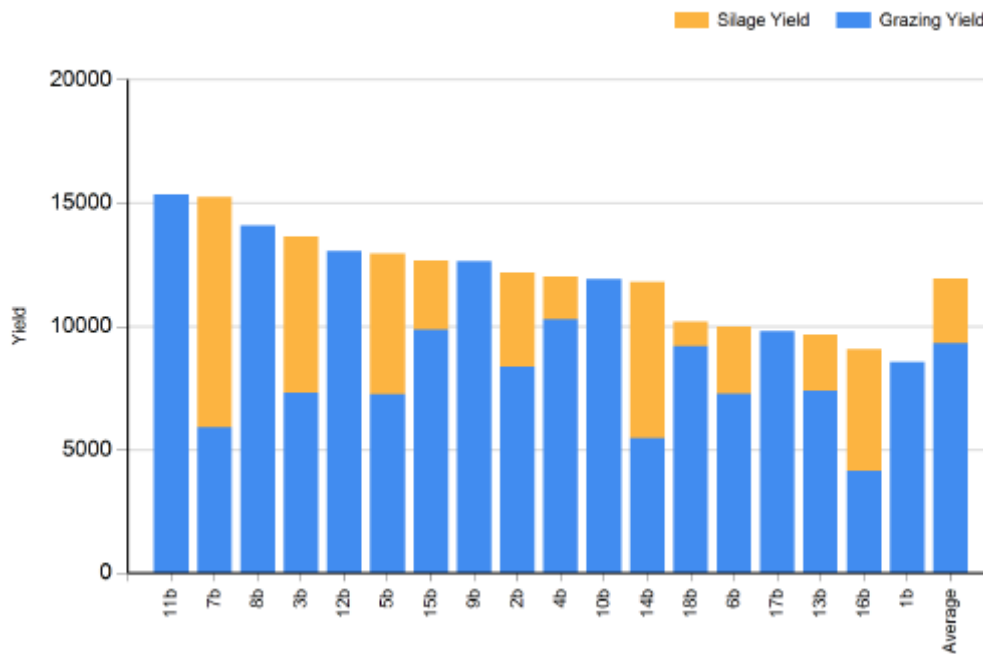
Grass Allocation/LU (kg DM/LU):	13.0	Growth Rate:	49
Total Livestock (LU):	47.0	Farm Demand (kg DM/ha/day):	38
Farm Cover (kg DM/ha):	852	Target Pre-grazing yield (kg DM/ha):	1154
Farm Cover (kg DM/LU):	288	Days Ahead:	22
Stocking Rate (LU/ha):	2.98	LW/ha (Liveweight/ha):	0





- Grass growth is 49kg/dm/day on average this week, we need this growth to start the Autumn build up to pro long the grazing season
- Rotation length has being stretched out to 30 days from now on and we will add days every week from here on .
- Cows are hitting target residual cover of 4 cm, this is being made easier with the dry weather and lower covers.
- The medium SR herd have a daily grass allocation of 13kg this week plus 4kg of a 14% dairy ration per day.
- Nitrogen spreading has increased to 25 units of N per acre to try build farm cover.Total nitrogen spread is 240kg/N/HA.

Cumulative Paddock Yield to 07/09/2015



### Overall farm situation

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

Milk yield is on average 17 litres per day at 5.09% fat, 4.00% protein. SCC is at 90k. TBC 4K lactose 4.78%

Breeding season is now finished and early scanning results indicate an 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.