



# Pasture Use




John Molenhuis  
Business Analysis and Cost of  
Production Program Lead  
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Ministry of Agriculture,  
Food and Rural Affairs



## Webinar Series

- **June 6<sup>th</sup> – Pasture utilization**
  - **Noon hour webinars:**
    - **every second Wednesday**
      - **June 20<sup>th</sup> – Cost Control**
      - **July 4<sup>th</sup> – State of the industry...Anita**
      - **July 18<sup>th</sup> - Inventory recordkeeping in AgExpert... Linda**
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## 2009 Management Survey Results

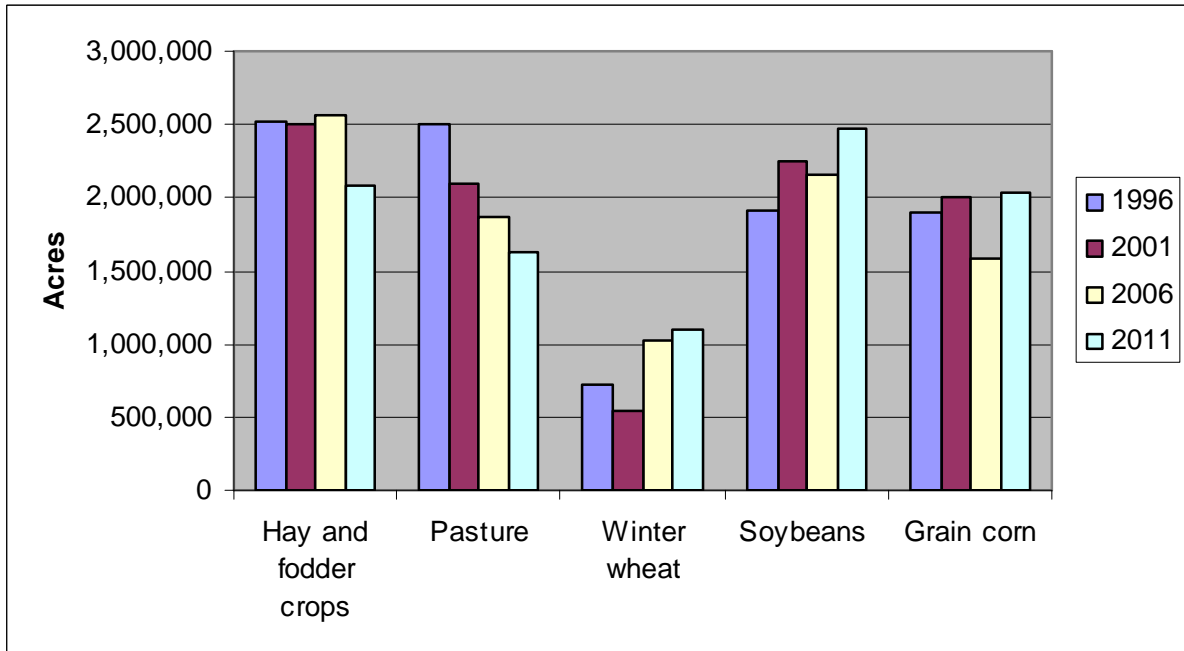
Pasture Utilization			
	LP	ALL	HP
Density/Acre	35	79	110
Time/Rotation	2	7	12
Days Winter Feed	217	183	158
%Days Pasture	41%	50%	57%

### Lessons

Ontario pastures have wide range of use

Maximum use of farm pasture resource is important

## Census 2011 – Cropland Acres



### *Key Performance Indicator*

Producer fully utilizes  
their pasture resource

Producer feeds  
harvested feed as few  
days as possible

OSMA Action

## Pasture Management Education Programs

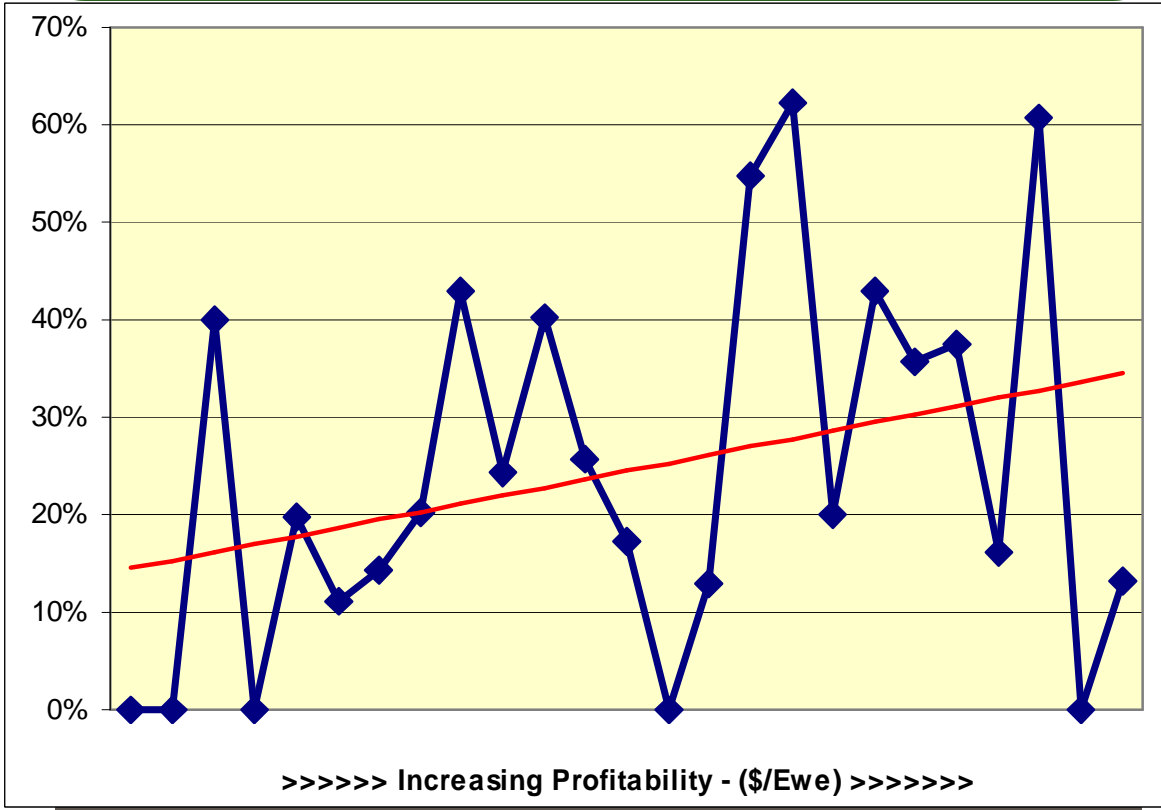
Strong Emphasis on  
Importance of Grazing

Producer Action

Implement Strong Grazing Program

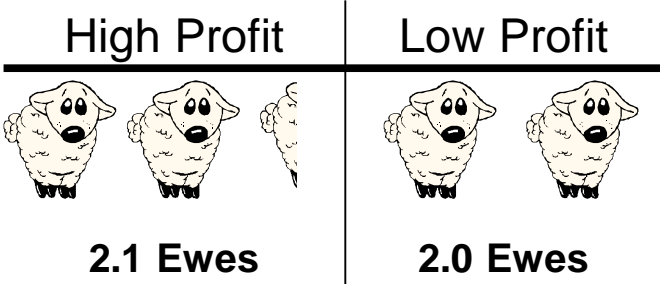
Pasture Record Keeping Program

## 2010 Financial Results - Efficient use of pasture

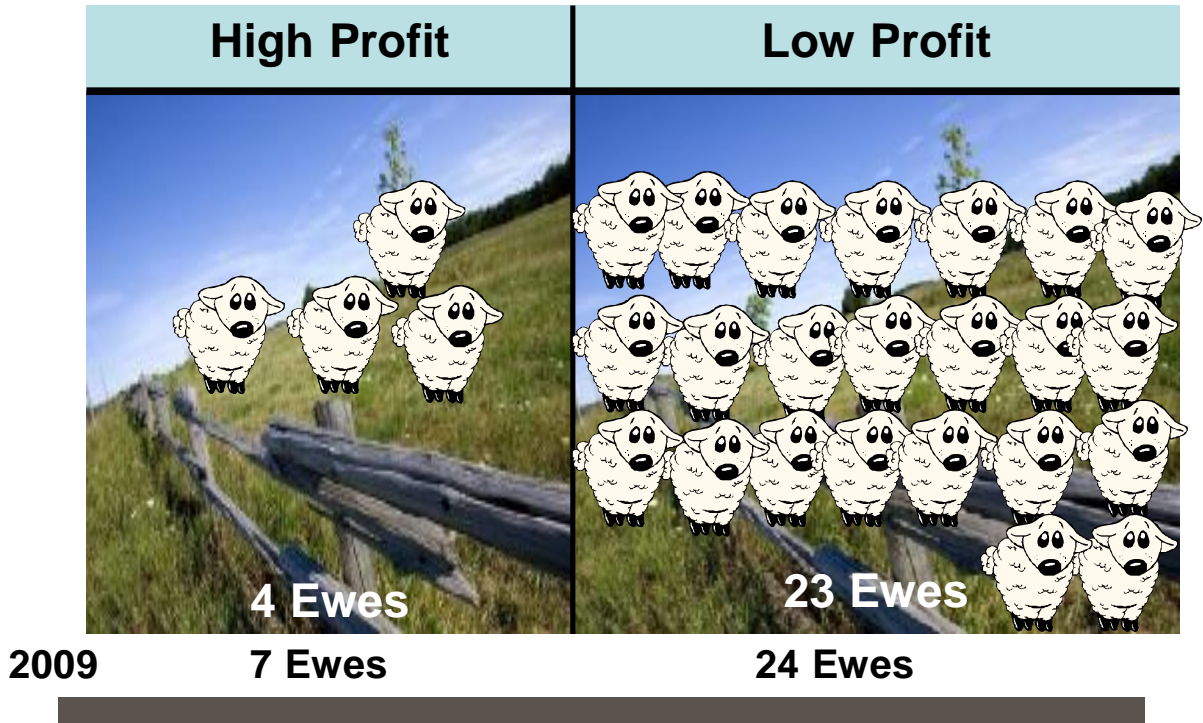


## Sheep Density (Ewes per Total Tillable Acres)

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## Sheep Density - 2010 (Ewes per Pasture Acres)



## Pasture Utilization

	High Profit	Low Profit
Pasture acres/Tillable acres	34%	17%
Tillable and Rough Pasture / Total Acres	32%	15%
Number of acres in pasture (tillable and rough)	197	29
Number of ewes	701	394

## Annual Forage Dry Matter Intake per ewe \*

\* Amount fed as reported in 2010 input templates

	High Profit	Low Profit
DMI per ewe from pasture ** (lbs per year)	113 lbs	41 lbs
DMI per ewe (total forage) (lbs per year)	793 lbs	1235 lbs
Reliance on pasture	14 %	3 %

\*\* Pasture at 20% DM

## Annual Dry Matter Intake per ewe \*

	High Profit	Low Profit
Total Home-grown DMI (Grain and Forage)	898 lbs	1361 lbs

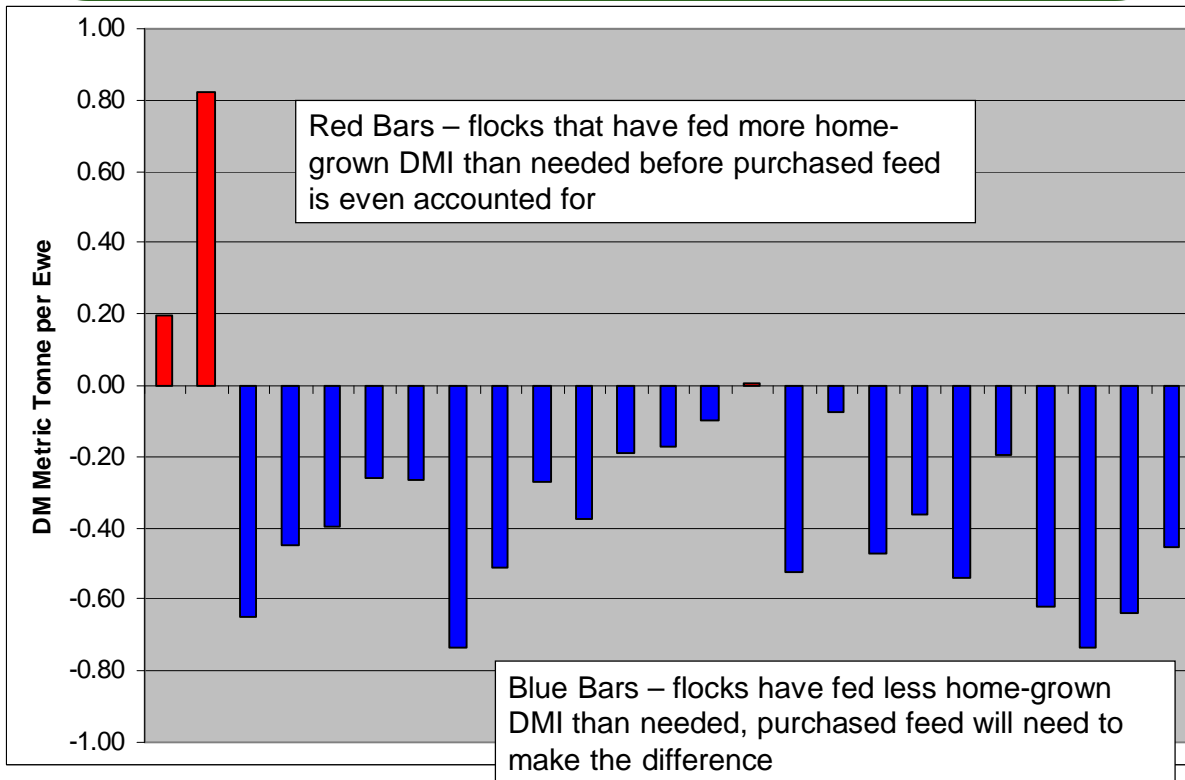
Estimated DMI needs per ewe flock

(ewes plus others)

(@ 3% DMI & 175 lb ewe) **1916 lbs**

(@ 3.25 DMI & 175 lb ewe) **2075 lbs**

## Difference b/n Estimated DMI needs and Amount Fed



## Making more from sheep – Australia – Online modules

Grow more pasture - Module 7

Pasture Utilization – Module 8

[www.makingmorefromsheep.com.au](http://www.makingmorefromsheep.com.au)

“A key process for converting pasture into product is to measure, manage and monitor pasture supply, animal demand and risk. Instructions for measuring, managing and monitoring are included in the procedures and tools.”



## Thank you...Questions?

- Pasture Utilization – next steps
  - Increase days on pasture
  - Recordkeeping
  - Pasture yields
  - Location overlay
- Next webinar – June 20 – Cost Control

[john.molenhuis@ontario.ca](mailto:john.molenhuis@ontario.ca)

613-475-9472

