#### PastureBaseIreland: **National Grassland Database**

https://pasturebase.teagasc.ie/

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PastureBaseIreland



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Disclaimer This application should be used in conjunction with good husbandry practice and should be used only as a guide to grassland management. The use of this application does not effect any statutory requirements. Teagasc shall not be held responsible for any losses incurred by the end user as a result of the use of this application.

## **PastureBaseIreland**

- Currently 520 farms on PastureBaseIreland (2014)
- 405 commercial farms and 15 research farms
- 400 dairy farms
- 108 beef farms
- 12 sheep farms

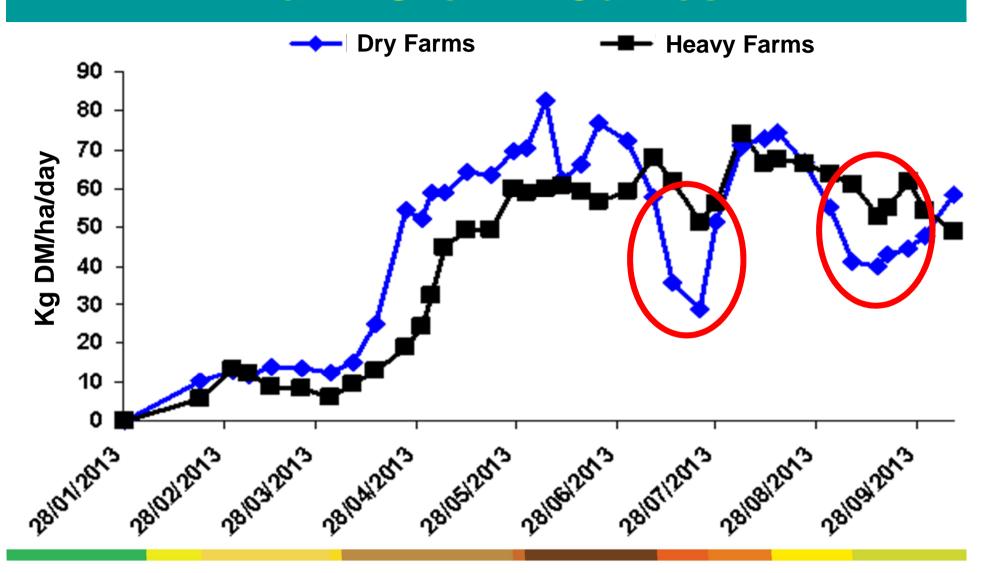


# Farm Performance (t DM/ha) 2013

	Average	Maximum	Minimum	Range
Total Grass Production	12.5	18.0	7.3	10.7
Grass DM Production	10.3	16.8	6.2	10.6
Silage DM Production	1.9	5.0	0	5.0
Number of Grazings	6.2	9.14	4.57	4.58

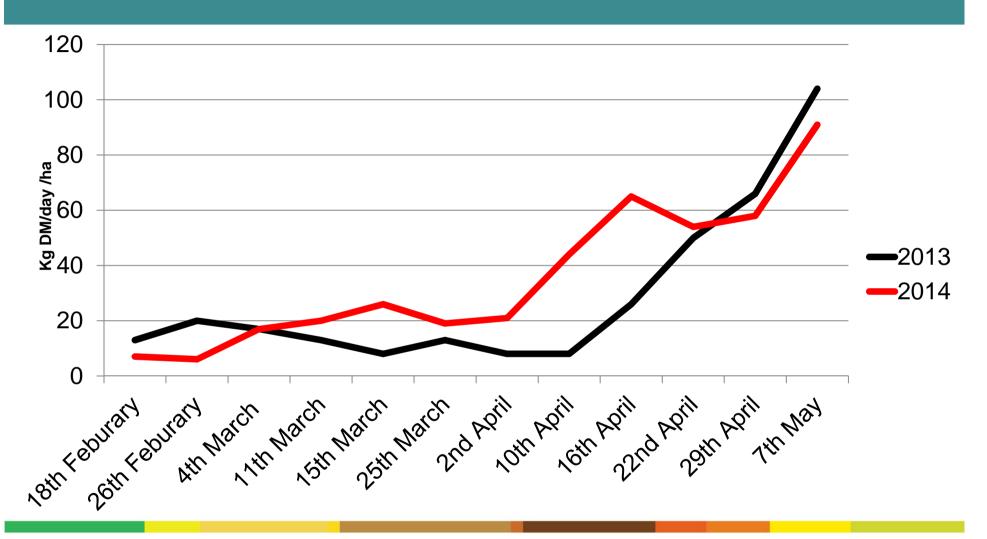


### Farm Growth Curves





## Spring Growth 2013/2014





# Farm Performance (t DM/ha) 2014 to date

	Total Grass Production	Grass DM Production	Silage DM Production	Number of Grazings
South				
	2.5	2.5	0	1.6
East				
	2.4	2.4	0	2.1
North West				
	2.1	2.1	0	1.8
National Average				
	2.3	2.3	0	1.8



#### **Future Work**

- Use data from PastureBaseIreland to develop the Pasture Profit Index
- Grass variety evaluation an on-going process
  - Further sowing in 2014
- Develop links with commercial software providers (currently in development)
- Continued improvement of the decision support tool

