







Grass Growth		Grass Quality		
(kg DM/ha/day)			GrassCheck	On-farm
Dairy farm 7d average*	66.9		plots	
Beef farm 7d average*	53.5	DM (%)	11.9	14.7
GrassCheck plots [#]		ME (MJ/kg DM)	10.7	11.0
Previous 3 weeks Forecast 7 days	78.4 67.9	CP (% DM)	18.4	16.9
14 days	65.4	WSC (% DM)	4.9	12.0

*On-farm grass growth data supplied by AgriNet #GrassCheck plots receive 270 kgN/ha/year







0 29-Feb 31-Mar 30-Apr 31-May 30-Jun 31-Jul 31-Aug 30-Sep 31-Oct

MANAGEMENT NOTES:

- Extreme rainfall in the past week has caused ground conditions to deteriorate further across most of the province, with GrassCheck weather stations recording in excess of 50mm in an 8-hour period on 22 August.
- Despite this grass growth rates have remained strong, supported by average soil temperatures of 15.3°C
- Poor conditions are also having a knock-on effect on grass quality with below average dry matter and metabolisable energy contents for this time of year.
- More information on the 2017 GrassCheck project will be on show at the AFBI Dairy Innovation in Practice farm walks taking place 12 -14 September. Visit **afbini.gov.uk** for more information and to register for the events.



Department of Agriculture, Environment and Rural Affairs www.daera-ni.gow.uk



Week Beginning 28 August 2017