

Project Case Study

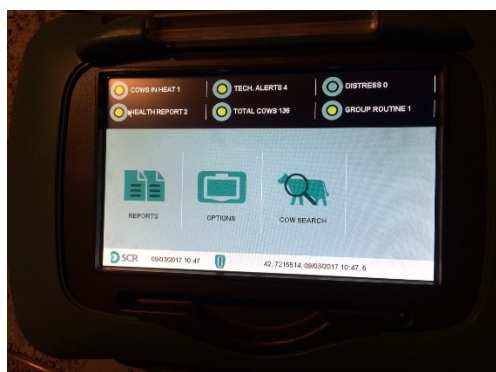
Heat Detection

Owner:	M W Ford	LEADER Priority:	1: Support for farm productivity
Location:	West Dorset	Outputs:	1 new technique
Project size:	£12,500.00	LEADER Grant:	£5,000.00
Start Date:	December 2016	End Date:	January 2017

This project enabled a dairy farmer to purchase the SCR Heatime® HR System which is a complete reproduction and health monitoring solution for dairy cows. It comprised a static base unit that records the information updates the farmer and 140 collars that each have a movement sensor and a rumination recorder in them.

Every cow in the herd is now fitted with a collar that is constantly recording their activity and transmitting this data back to the base unit; this information is then delivered to the farm computer and the applicant's mobile phone where it can be accessed through an app.

Before installing the system the applicant checked his cows twice a day during milking, they are now monitored 24 hours a day and he alerted to cows who are on heat or unwell immediately; driving his operational efficient. The applicant hopes to see improvements in his heat detection, calving distress, health monitoring and nutrition monitoring.



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