



Rezatec

Analyzing Earth Data



OPTIMISING GRASS MANAGEMENT WITH GEOSPATIAL DATA ANALYTICS

OUR SOLUTION

Rezatec's Grass Management tool uses remote sensing combined with grass growth modelling to forecast a daily grass cover value (Kg DM per ha) and health assessment for every paddock and field throughout the entire grazing season.

Through the sophisticated analysis of satellite-derived imagery and other geospatial data, we provide pasture intelligence to optimise rotational grazing visually depicted as a grazing wedge, sorting grass cover from highest to lowest volumes for all your paddocks.

Farmers can then optimise grazing management, maximise silage production and reduce the amount of supplementary dry feed required, and reduce the time and cost of manually obtaining grass measurements.

KEY BENEFITS

- + Quick and easy grass management available as a self-service online tool
- + Daily, farm-wide monitoring of grass yield and quality to optimise grazing performance & silage harvest
- + Health assessment of paddocks to identify areas for remediation, e.g. fertiliser application
- + Reduce the cost of supplementary dry feed
- + Reduce the cost and effort of manual grass measurement activities
- + Easy to use, automated grazing wedge analysis
- + Update tool with your own grazing activities



CONTACT

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www.rezatec.com/grass-management



EASY TO USE

With subscription-based access to a geospatial portal, our customers can benefit from online daily updates of grazing cover estimates and other key insights presented as a set of clear and actionable visualised maps and charts.

Setting-up your farm in the portal is simple with a step-by-step template allowing you to map your fields and paddocks, add herd information, pre-set pre-grazing, post-grazing and post-cutting values and add grass management activities which can be easily updated throughout the season.



Daily, automated grazing cover and silage estimates delivered via the Rezatec portal.

GRAZING INTELLIGENCE

Critical information is delivered daily for grazing and silage paddocks including:

- Wedge and non-wedge analysis
- Amount of grass available for grazing
- Grass growth since last measurement
- Grass growth per day
- Number of days to graze each paddock
- Grass quality assessment
- Average grass cover across the farm

**CONTACT US TO
FIND OUT MORE
OR BOOK A DEMO**

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