FARM BUSINESS OPTIONS Digital Information tools for farmers Stuart Green



LOTS of Digital Tools

- SuperG H2020 project found 127 different tools www.super-g.eu
- H2020 found 214 tools <u>www.h2020fairshare.eu</u>
- SmartAKIS portal, registered 430 digital farming www.smart-akis.com



Information on the farm business

- ePM
- Digital record Keeping-e.g.
 - www.herdwatch.ie
- Digital Asset Management
- Farm Security
- BIM for Agriculture
- Blockchain in the Supply chain



PLEASE NOTE:

I'm referencing some commercial services as examples only. It is not an exhaustive list of suppliers.

They are in no way endorsements



The farm environment

- Mapping the farm
- Measure environmental assets
- Irish companies such as :
 - https://farmeye.ie/
 - https://www.anuland.ie/
 - http://moregrass.ie/
 - https://www.agrinet.ie/
 - NMPOnline

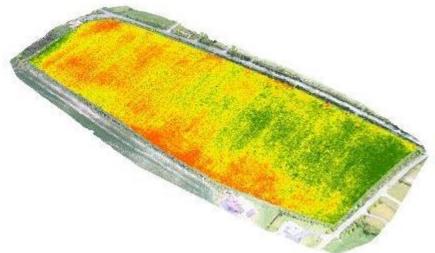


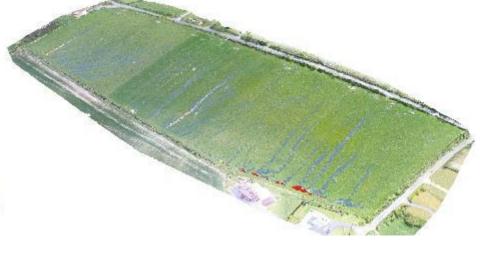


The farm is 3D

 Survey can be carried out using drones -https://www.uaai.ie/

https://www.u-flyte.com/







IOT- Internet of Things

Home - Anuland Moomonitor+ - Dairymaster









http://www.gaiasense.gr/gaiaSense/field





Information on Farm Production:

<u>Homepage - RHIZA. The future of farming, in your hands.</u> (rhizadigital.co.uk)

CONSUS (ucd.ie)

PastureBase



Pasture.io https://Pasture.io

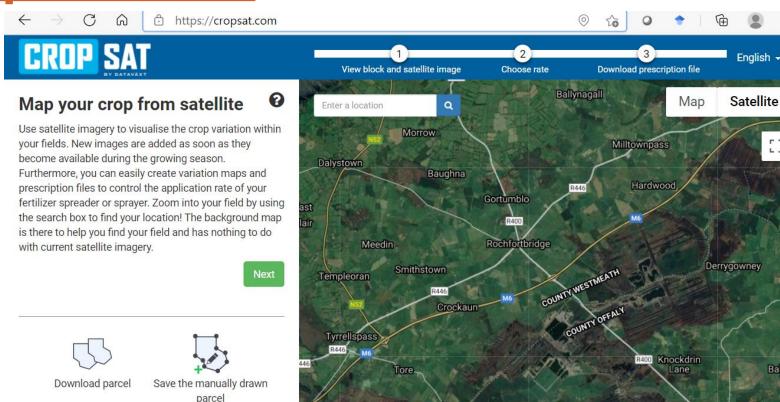
LIC SPACE https://www.lic.co.nz/products-and-services/space/

Pasture From Space http://www.pasturesfromspace.csiro.au/

Cloud Free Biomass https://vandersat.com/data/cloud-free-biomass



CropSAT.com



Everything is going digital

- But that doesn't mean hi-tech for the user
- Lots coming down the line regarding CAP
- As always think about T&C before signing up

