

Dryland Cropping

**pct**
services

Annual Production
packages starting from

\$1.50/ha

*optimising
yield and quality*



Professional Data Processing

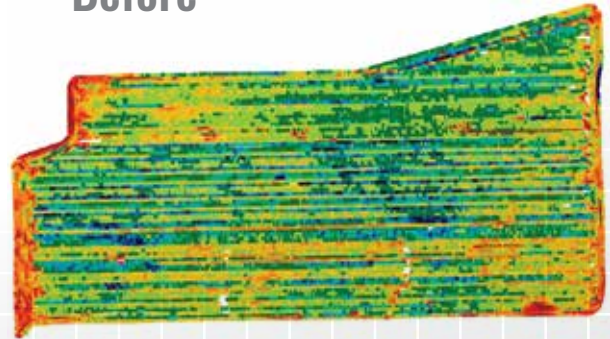
We do it all
FOR YOU!

DATA

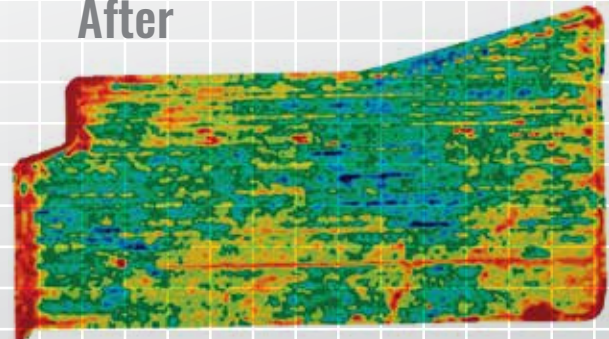
COLLECTION
MANAGEMENT
PROCESSING
ANALYTICS
DESIGN

Can you handle
multiple machines?
(e.g. below is 4)

Before



After



PRODUCTION LAYERS

YIELD & REVENUE
YIELD MONITORS

CROP BIOMASS AND HEALTH
SATELLITE, AIRBORNE AND UAV

AS APPLIED VARIETY & APPLICATION
PLANTING AND SPRAYING

BASE LAYERS

SURFACE DRAINAGE
RTK GPS, LIDAR & SURVEYING

TOPSOIL MAPPING
DUAL EM, GAMMA & pH SURVEYS
& SOIL CHEMISTRY

SUBSOIL
MULTI-DEPTH DUAL EM
& SOIL CHEMISTRY

Understand what drives yield? Is it...

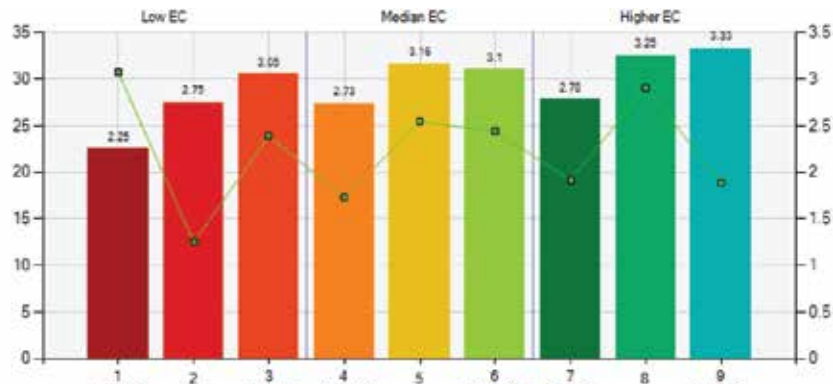
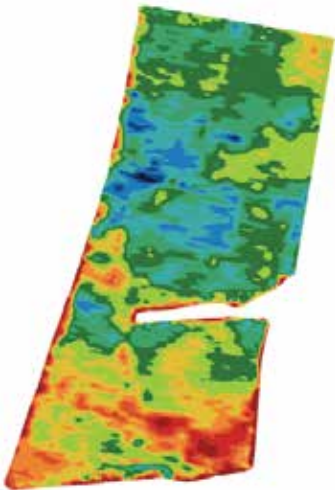
- ✓ Soil Type
- ✓ Water Holding Capacity
- ✓ Sub Soil Constraints
- ✓ Nutrients
- ✓ Farming History
- ✓ Farming Practice

All of the Above?

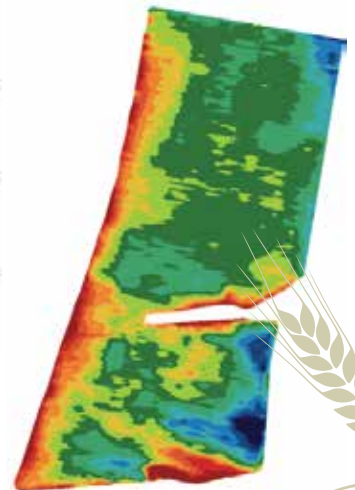
Smart Start Zones

Help you learn and begin to manage variability

Electromagnetic Survey



RTK GPS Watershed

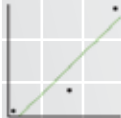


PCT can get you on the right path

Professional Analytics

Understand your potential through water

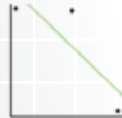
Field Capacity -
9/30/2003



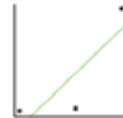
Wilting Point -
9/30/2003



Bulk Density -
9/30/2003



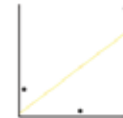
Porosity - 9/30/2003



Sat. Hyd. Cond. -
9/30/2003



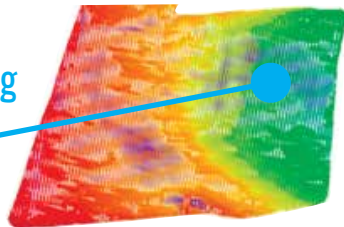
Available Water -
9/30/2003



Measure the benefit of properly drained fields

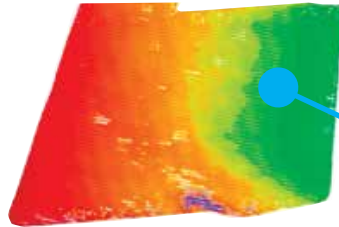
Establish best farming practises

More water logging



Farming North/South

No Waterlogging



Farming East/West

PCT can help you with farm layout and drainage design

Creating benefits through collaboration

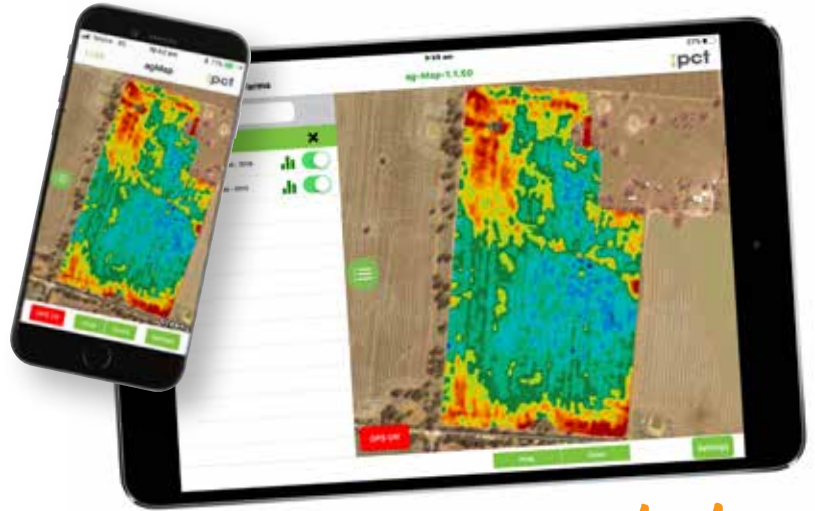


pct +  **Grower** +  **Agronomist**








PCT Services uses PCT Agcloud

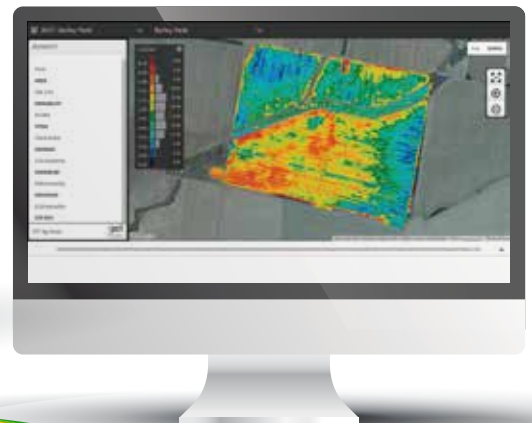
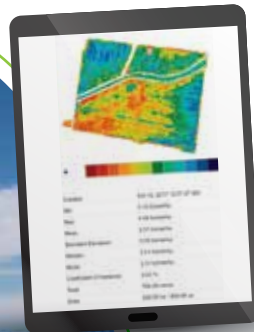
Easy access to your data



Works offline and online

-  View your data on iOS APP, iPhone, iPad and more..
-  Use GPS in-field to ground truth your information
-  Keep your data with you at all times and leave the office behind
-  Map points and field boundaries, with or without GPS
-  Small files that will not chew up your data package

FULLY *Integrated with John Deere Operations Centre
Send cleaned yield data to Operation Centre*



Contact

The PCT Team are independent and the most experienced and respected data specialists in Agriculture

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You own your data and the data we create for you.
Your data is not resold in any format.
PCT is independent & 100% Australian owned,
no links to chemical companies and no venture capital.

*optimising
yield and quality*



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