



**sense-t**  
smart. data. innovation.

## Data Driven Transformation

We use data to solve real world challenges. Sense-T demonstrates the potential of data to improve economic, environmental and social outcomes.

Data is helping us see alignments and opportunities that improve decision making and create real impact.

It is helping farmers improve yields, and helping the wine industry better understand disease. It is helping people breathe easier and improving their quality of life.

Sense-T currently engages more than twenty research and development projects in the areas of agriculture, aquaculture, viticulture, water management, health, tourism, freight, logistics, transport and finance.

**Discover more at  
[sense-t.org.au](https://sense-t.org.au)**

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Australian Government



## Pasture Productivity

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# Sense-T Pasture Predictor

## Opportunity

Tasmania produces some of Australia's finest beef and dairy. A key part of this success is quality pasture.

The Sense-T Pasture Predictor was developed through consultation with farmers who said they wanted to be able to determine and predict feed availability when managing herds, production and costs.

## Solution

Sense-T, together with the Tasmanian Institute of Agriculture (TIA), has created a unique online pasture productivity tool that can help farmers manage their pasture.

Free and easy to understand, it uses data from a range of sources including current weather conditions and forecasts, rainfall events and past climate records.



## New updates

Farmers can now view on a mobile device and access a new suite of other pasture management tools including; climate indices, leaf stage predictor and a nitrogen response calculator.

## Impact

The Pasture Predictor improves productivity, efficiency and sustainability of farm management practices in pasture based industries.



**Start using the Sense-T Pasture Predictor now**  
[dashboard.sense-t.org.au](https://dashboard.sense-t.org.au)