

GRAIN WEATHER RISK PROTECTION



TAKE CONTROL & MAXIMISE YOUR CROP POTENTIAL

Grain Brokers Australia understand weather conditions are becoming increasingly unpredictable, and weather events that affect crop yield potential.

Good crop management practice is the key to growing profitable crops, so being informed with the right information is crucial to minimising risk, and maximising returns.

Our range of Grain Weather Risk Protection products takes the stress out of crop management by providing growers with tailored weather information, so you can take control and make informed decisions to realise your crop potential.

GRAIN WEATHER PROTECT APP

Get your crop performance via your smartphone and manage your weather risk across specific grain types.

Westralian Farms

HOW IS MY SEASONS RAINFALL TODAY?

Today: 9-Aug 2018

Current Decile - Seasonal Rainfall: 122 mm

Current Decile - Weighted rainfall: 127 mm

Current Decile from Emergence: 87 mm

Target Yield for wheat: 1.8 mt

Decile and Rain to Target Yield: 55 mm

Budget Cost per hectare: \$ 100

Budget Sales Price per hectare: \$ 100

Adjusted Sales Prices: \$ 100 \$ 120 \$ 80

Breakeven Yield: 0.9 1.1 0.8

mm to Breakeven yield: 1 13 -4

Decile:

Rainfall Risk = 1% 1% 1%

WHAT CHANCE DO I HAVE OF MAKING MY TARGETS?

BREAKEVEN YIELD: 0.0 tonne's **88%**

TARGET YIELD: 1.0 tonne's **78%**

[Powered by ARQUUR]

Need to get in touch?

Click to call 1300 946 54

Westralian Farms

WHERE IS MY PLANT TAKING ME THIS SEASON?

Season End Date: 12-Oct-18

Emergence Date: 11-Jun

Estimated plant stage in process: **LEAF 7 OR MORE**

Average end date for this stage: 13-Aug

Days **AHEAD** or **BEHIND** average season:

Estimated date of Boot Swelling Start: 05-Sep

Estimated date that wateryripe ends: 12-Oct

WHAT IS MY TEMPERATURE RISK?

Number of years in the last 50 Years when temperature events between the above plant stage dates could negativley affect yield.

Minimum Temperature - 2 events: Risk = **12%**

Maximum Temperature - 1 event: Risk = **4%**

CAN I COVER THE RISK OF MISSING MY TARGETS?

Provided below are the indicitive investment requirements for a \$50 payout per hectare for the current weather risk.

Rain - Breakeven yield: per hectare

Minimum Temperature: per hectare

Maximum Temperature: per hectare

WEATHER OUTLOOK WA/SA

SOI neutral Sea Temps cool range (13-16 deg)

IOD neutral Next Fronts 19-23 Aug / 3-7, 8-12 Sep

AAO negative [Source BOM/CSIRO]

GRAIN WEATHER PROTECT

Grain Weather Protect provides you with crucial weather and crop performance information via an App, giving you the confidence to manage your risk and know when to take out a Weather Certificate.

Grain Weather Protect features include:

- Combining current crop position with robust and farm-specific weather dataset, to **estimate the rainfall required to maximise your crop performance.**
- **Provides fortnightly updates via the smartphone app** about crop yield projections and rain needed to meet your yield targets.
- Provides **up to 50 years of historical weather dataset** for weather trend analysis.
- **Consolidates robust weather data into meaningful information** for crop management decisions.
- **Provides additional crop management recommendations** through extended weather data options.
- **Offers insights so you can make crucial paddock management decisions**, such as herbicide, fertiliser and pesticide inputs, and make time of sowing decisions.
- **Gives you more confidence** in making decisions about fertiliser and matching inputs to potential plant growth, along with decisions on protecting the crop against frost.
- **Costs \$880.00 incl GST** with the opportunity to **receive a 50% rebate** pa from Department of Agriculture & Water Resources Managing Farm Risk Program.

GRAIN WEATHER CERTIFICATE

Grain Weather Certificate allows you to establish your weather risk versus input investment relative to the growing season on your crops.

Grain Weather Certificate features include:

- **Protection for your income against weather conditions** such as:
 - Dry Season
 - Wet Season
 - Frost
 - Wet Harvest
 - High Temperature
- **Book 20 days out before risk period.**
- Flexibility to **cover any crop value, any time.**
- **Automatic trigger payment** based on BOM data nearest your property so you don't have to complete any claim paperwork.
- **Flexibility to set your own value to cover** and set your premium.



Work with us today.

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