°CelsiusPro Wet Harvest

Weather Certificate for Australian Farmers

What Is a Wet Harvest Weather Certificate?

The Wet Harvest Weather Certificate is a combination of both Rain Season and Rain Day Weather Certificates. It is designed specifically to compensate you for income lost due to downgrades from rain at harvest time.

Australian Farmers purchase this certificate for **harvest**, where too much rainfall can result in **time delays** and **downgrades** in the quality of produce. Growers can lose up to 30% of their yield in just 3 weeks if rain persists through this time.

CelsiusPro collaborates with you to determine parameters that suit you and your operations.

Once the parameters have been set, the Wet Harvest Weather Certificate pays a predefined amount per day of rain greater than the critical day threshold. As well as a predefined amount per mm greater than the cumulative strike. Take a look at the example below:

Example

A grower in NSW understands that they face 2 risks during their harvest window:

1. Heavy Rainfall on any given day and,

2. Sustain rainfall throughout the harvest window. Each could result in a downgrade and both risks usually occur simultaneously. The grower agrees to purchase a Wet Harvest Weather Certificate to cover a 30% downgrade worth \$200'000 with the following parameters:

Risk Period: 10th October - 30th November **Max Payout:** \$200'000 **Premium: \$12'400(6.2%)**

Rain Day Parameters

Threshold: 20mms (level of daily rainfall which defines a critical day)

Strike: 1 Day (begins paying on the 2nd critical day) **Tic:** \$50'000 (the amount paid per critical day) **Max Payout:** \$100'000 (occurs at 3 days of rain greater than 20mms)

Key Features

- Peril: **Excess Rainfall** paid on a per-day + cumulative per mm basis.
- Data Sourced from the **BOM**.
- Tailored to your location and operation.
- Automatic payouts within 20 days of the Risk Period End.
- No Claiming Procedure.
- No Damage Assessments.

<u>Click or Scan here to</u> <u>Request a Quote</u>



Premiums can range from **5-10%** depending on your preferences.

Rain Season Parameters

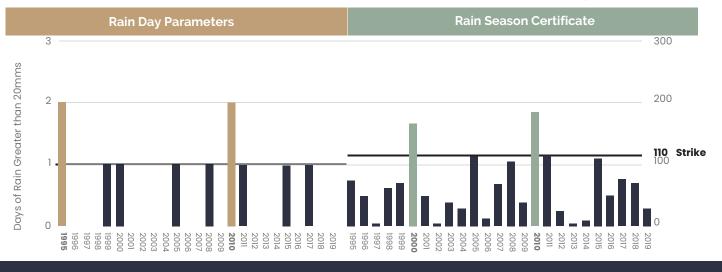
Strike: 110mms (the level at which the certificate begins to pay) **Tic:** \$1'000 (the amount per mm you get paid) **Max Payout:** \$100'000

Historical Payouts

2010: Received 2 rain days over 20mms and a cumulative total of 192mms of rain. The payout would have been \$50'000 (Rain Day) + \$82'000 (Rain Season) = **\$132'000**.

2000: Received 0 days of rain over 20mms and a cumulative total of 167mm. The payout would have been **\$47'000** (just the Ran Season).

1995: Received 2 rain days over 20mms and a cumulative total of 85mms of rain. The payout would have been **\$50'000** (Just the rain day).



Have any questions? Get in Touch!

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