${ }^{\circ}$ CelsiusPro
Rain Day
Weather Certificate for Australian Farmers

## What Is a Rain Day Weather Certificate?

The Rain Day Weather Certificate is designed to compensate you for losses due to heavy rainfall on critical days over your risk period in your location.

Australian Farmers purchase this certificate in critical times when heavy daily rainfall can affect their income, such as during sowing and harvest. Heavy Rainfall in a day can cause several issues such as downgrades, flash flooding, soil compaction, waterlogging, time delays, nutrient run-off, and more. All of which reduce yield and income.

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

Once the parameters have been set, the Rain Day Certificate pays a predefined amount per day of rain greater than the threshold up to the maximum payout over the risk period. Take a look at the example below:

## Key Features

- Peril: Excess Rainfall in a day paid on a perday 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.


## Click or Scan here to Request a Quote

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

## Example

A grower in VIC understands that their crops can handle at least 1 day of heavy rainfall greater than 20 mms over the 21-day harvest window, anymore, and the quality will begin decreasing. The grower agrees to purchase a Rain Day Certificate to cover a $30 \%$ downgrade with the following parameters:

Risk Period: 1st November - 21st November
Threshold: 20 mms (level of daily rainfall which defines a critical day)
Strike: 1 Day (begins paying on the 2nd critical day, note that with a strike of 0 , it pays on the lst critical day)
Tic: \$100'000 (the amount paid per critical day)
Max Payout: \$200'000
Premium: \$13’762 (6.9\%)
This Certificate pays $\$ 100^{\prime 0} 00$ (tic) on the 2 nd and 3 rd day ( 1 day Strike) of rain greater than 20 mms . Max payout of $\$ 200$ '000 occurs on the 3rd critical day of rain greater than 20 mms .

## Historical Payouts

1924: Received 3 days of Rain greater than 20 mms . Max Payout would be reached $=\mathbf{\$ 2 0 0} 000$.

2000: Received 2 days of Rain greater than 20 mms . The payout would be \$100،000.

1950: Received 2 days of Rain greater than 20 mms . The payout would be \$100،000.

1942: Received 2 days of Rain greater than 20 mms . The payout would be \$100‘000.

1914: Received 2 days of Rain greater than 20 mms . The payout would be \$100‘000.

This Certificate is best paired with a Rain Season Certificate to cover both cumulative rainfall and critical rain days. Take a look at the Wet Harvest Weather Certificate for this option.


Have any questions? Get in Touch!

