

THE AUTUMN FORECAST

FOR SOUTHERN MDB REGIONS 2018



As predicted by Kevin Long (Bendigo VIC) 3 March 2018 ph (03)54412394

Please consider my \$200 per year “SUBSCRIPTION SERVICE”. You will receive detailed email reports on any changes within the season, as well as emerging trends. Personal phone support is also included.

For further information **VIEW THE 3-MINUTE VIDEO** at: www.TheLongView.com.au

RECENTLY FAIRLY DRY SPRING AND SUMMER – LA NINA FADING

During the last 8 months we have seen the development (and now some decline) of the present La Nina system. During this period the general rainfall in eastern Australia has been very disappointing, with no cyclone activity to feed rainfall, and only about 50% of average rainfall over most inland regions since the start of Spring. This La Nina event has been well below par and is about to fade away, with the SOI plunging back into the negative figures recently.

RECORD LOW ANTARCTIC SEA ICE

My research reveals that the lingering heat and high-altitude moisture left over from the very strong 2015-16 El Nino event was the dominant cause of the recent extreme loss of Antarctic sea ice. This lingering heat and moisture is expected to dissipate during this Autumn period and give rise to an increasing rate of sea ice growth during this Winter.

Keep in mind that years with increasing sea ice trends tend to be produce drier conditions in Australia. So watch the sea ice trends as an indicator of future climate. A sharp and early rise in sea-ice has just begun, and will be ongoing.

FIRST INDICATIONS OF THE NEXT EL NINO – SERIOUS DROUGHT YEAR FORECAST FOR 2020

The first indications of future El Nino are now apparent - with warmer seas building in the eastern central Pacific, together with a rapid drop of the SOI recently (from +23 to -7). The 18.6 year Lunar Drought Cycle is now only 2 years away from its driest period, supported by El Nino and continuing low Sunspot activity. **The period 2020-21 is very likely to be another very dry period like 1982 was** (which is currently the driest on record in much of Australia).

MY SUBSCRIPTION SERVICE (\$200 per year) IS NOW MORE CRITICAL THAN EVER

Autumn is the most critical time for on-farm decisions (i.e. stock numbers, crop selection, sowing rates, etc). But my forecasts are much more than just a “useful seasonal tool” to weigh up against the BOM’s sketchy information.

Apart from identifying the building drought around 2020-21, I raise the alarm that farmers must also come to terms with the longer-term concept of “Mega-Drought”. (I believe we will see only occasional and partial relief out till **2028**.)

My website is undergoing a major upgrade and expansion (including a series of short videos on climate concepts). This will assist this education process of farmers and all Australians. I have run this community service since 2008.

I ask your assistance to spread the word about my video information - especially on social media! (Details on web).

THE AUTUMN FORECAST **IN BRIEF: Only about 6 weeks of average autumn rains are forecast.**

MARCH	The first surges of the southern air tides will generally fail to stimulate significant rain.
MID-APRIL	(and mid-May) The best chance of an Autumn break, similar timing to last Autumn
APRIL-JULY	Best rains for entire 2018 growing season (weak Lunar Air Tides + strongest Planetary forces)
SEP-NOV	Increasing risk of damaging Spring frosts across the southern half of Australia over the next 7 years.
OCT-NOV	Early seasonal thunder storms with large hail are again likely to impact the southern regions.

Winter will see few significant rains events for most of Australia (due to the building El Nino forces, the dry “transition phase” of the Lunar Air Tides, and rapidly reducing Planetary Forces).

Sub-soil moisture will be very low by Spring. Crops will be almost totally reliant on patchy early-Spring rains for grain fill. A short and early hay season is again forecast, due to the strengthening El Nino by mid-Spring. The risk of damaging frosts are increasing annually due to the cooler sea trends and reducing Jet-Stream moisture flows.

I forecast the MDB generally will only receive about **60% of average rainfall** for the year and produce very little runoff.

I wish you all the best for the 2018 growing season. Kind regards, Kevin.

For more information: www.TheLongView.com.au