

# Seasonal Update - September 2017

Chris Materne, Pastoral Production, Alice Springs



## Close to 50-50 chance of rain but more likely hotter!

Climate influences from the Indian and Pacific oceans are likely to be competing, with a weak drying influence from the Indian Ocean potentially cancelling out a slightly wet influence from the Pacific Ocean. In addition to the natural drivers such as the El Niño–Southern Oscillation and the IOD, Australian climate patterns are being influenced by the long-term increasing trend in global air and ocean temperatures.

The national outlook for October to December 2017 indicates that:

- **DRIER** than normal conditions are expected across the majority of the NT
- **HOTTER** than normal daily and nightly temperature are expected across the entire NT especially in November and December

For further information go to: <http://www.bom.gov.au/climate/outlooks/>



**Figure 1:** Chance of above the median rainfall. (October to December 2017)

**Figure 2:** Chance of above the median maximum temperature. (October to December 2017)

	Northern Territory Pastoral Districts				
Indicator	Tenant Creek	Northern Alice Springs	Plenty	Southern Alice Springs	Comments
2016/17 total pasture growth	↑	↑	↑	↑	Arrows indicate trend compared to the long-term median.
Current estimated standing biomass	↓	↔	↔	↓	Arrows indicate trend since previous quarter.
Current fire risk	↓	↔	↔	↔	Arrows indicate the trend since previous quarter.
Current seasonal outlook	↑	↑	↑	↔	Arrows indicate the trend since previous quarter and taking into account the forecasted model predictions.