

**Project**Drought proofing
agricultural production**Client**Pardoo Beef Corporation
Northern Western Australia**Overview:****Centre-pivot irrigation leading the pastoral industry to drought-proof WA's north.**

There are growing numbers of centre-pivot irrigation systems along Western Australia's Kimberley coast, as pastoralists invest in the northern cattle industry. Pivots not only help maximise production, but also assist to drought-proof properties.

As farmers around the country address key challenges of increasing production and managing scarce resources, northern WA's groundwater availability has seen developments such as Bruce Cheung's **Pardoo Beef** take a leading role in implementing Centre Pivot Irrigators as part of their long term strategy. The growth of the centre pivots has been significant - fourteen years ago there were three stations with irrigation capability — now there are at least twelve. Pastoralists across the north have been watching these irrigation developments along the Kimberley coast with interest and it is estimated there are now more than 100 centre pivots, covering about 3,200 hectares across the north of WA.

Features:

- Design & Installation of centre-pivot irrigation system by [UPTON Agricultural Technology](#)
- On board smarts to track water use and machine status, (how much water used & where)
- Pump control & remote monitoring by [Electrical Systems Engineering](#)
- Read more here about [Drought Proofing WA's north](#):

Outcomes:

Pastoralists agree that the quality and reliability of the Australian made UPTON centre pivot machines provide a longer life and better overall value for money. "What this sort of development does is it offers an opportunity to get into the 21st-century, and produce more beef."



Pardoo Beef is leading the investment drive toward centre-pivot irrigation systems across northern WA.

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