



**Project title**

Fortunes pivot in feed supply

**Client**

Lester Pastoral Company  
Manypeaks  
Albany WA

**Overview:**

Great Southern beef producer Kim Lester, of Manypeaks, plans to use a newly installed UPTON pivot irrigation system to ensure continuity of supply of grass-fed beef year-round. After the driest year ever on WA's south coast in 2018, Mr Lester received a \$318,000 Coles Nurture fund grant to droughtproof his family's beef production enterprise. Mr Lester is hoping the 32ha pivot irrigation system, will provide year-round green forage producing up to 20 tonnes/hectare of dry matter for either forage production or as green chop for storage. Mr Lester said he was also reducing the use of synthetic inputs with an aim to help build more and more bio-mass in the soils for healthier plants.

"Our goal is 20t/ha DM over three cuts or grazings, but given Manypeaks' unique cool climate we aim to maximise quality and assess final yields. "The irrigation will allow early establishment of winter ryegrass even in a dry autumn, drought proofing the winter grass production."

**Features:**

- Design & Installation of 32 Ha 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: [Lester Pastoral Company](#)

**Outcomes:**

" Optimising nutrient levels, with the right product and right timing, would allow Lester Pastoral to grow the highest quality feed and in-turn produce tender tasty beef for consumers. "



Manypeaks beef producer Kim Lester will use a newly installed UPTON centre pivot irrigation system to ensure year around supply of grass-fed red meat for the domestic market. Credit: Countryman

**Contact us**

[envirada@envirada.com](mailto:envirada@envirada.com)