



# TRIAL REPORT SUMMARY

## LUCERNE



### SITUATION



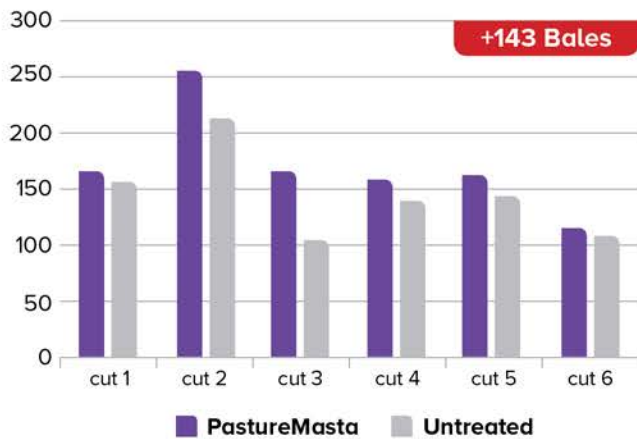
Independent field trial in a commercial lucerne paddock at Virginia, South Australia in 2017-18 to evaluate PastureMasta in conjunction with a growers' fertiliser program on the quality and yield of lucerne cv. QB31.

### APPLICATION

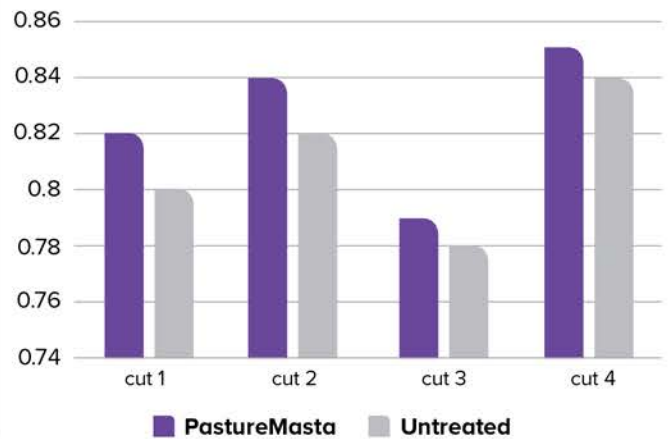


Four applications of PastureMasta at 10L/ha in 100L of water delivered by boom spray as soon as possible after each hay cut.

**Bales per Hectare** (small squares)



**NDVI (Greenseeker) Index**



	Hi Fert	PastureMasta	N	P	K	Total DM/ha
Untreated	100kg		7.6kg	9.5kg	9.6kg	15.5t
Treatment	100kg	40 Litres	11.4kg	9.94kg	12.08kg	17.6t

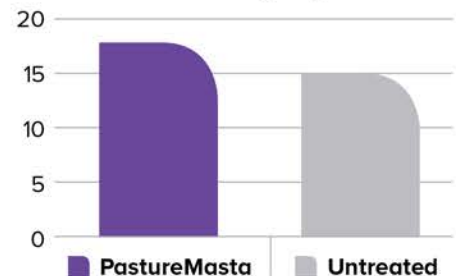


PastureMasta treated



Untreated

**Total DM/ha (tons)**



**INVESTMENT**  
\$40/Ha x 4 Apps  
\$160

**RETURN**  
\$2145/Ha  
\*At \$15 per bale