

SEED COATING PULSE CROPS

Evaluation of a formulation for enhancing
Rhizobium colonisation. 2013-15

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Directions)

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An aerial photograph of a field with rows of green plants and dry grass on red soil. The plants are arranged in parallel lines, and the soil is a distinct reddish-brown color. The overall appearance is that of a well-maintained agricultural or experimental plot.

18/8/15 response to coating
Still significantly visible

Analysis of Lentil Data

Table 1	Grain yield (kg/ha)				
	Control	Trt	Diff	P<0.05	
Flat 1	650	802	153	0.0472	
Flat 2	626	816	191	0.0164	
Sand Rise	568	711	144	0.0596	ns
Overall	614	777	162	0.0012	
Critical Value for Comparison			150	(LSD 5%)	

Table 2	\$ per ha			
	Control	Trt	Diff	
Flat 1	809	1000	191	
Flat 2	779	1017	238	
Sand Rise	706	886	180	ns
Mean	765	968	203	
Lentil price \$		1250		
Cost per ha \$		1		