

Lentil, field pea and faba bean, frost management, LRZ Eyre Peninsula (Kimba), South Australia
Lentil, field pea and faba bean, frost management, MRZ Mid North (Farrell Flat), South Australia

Authors

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Aim

To understand the impact of frost, and the interaction of stubble management, ripping and frost on pulses.

Treatments

Table 1. Treatments included in frost management trials at Kimba and Farrell Flat, 2019.

Kimba – treatments	1. Ripping + nutrition 2. Ripping – nutrition 3. Non-ripping + nutrition 4. Non-ripping – nutrition
Kimba – varieties	Lentil: PBA Bolt, PBA Blitz, PBA Jumbo2 Field pea: Kspa, PBA Gunyah, PBA Butler Faba bean: PBA Marne, PBA Samira, Farah
Farrell Flat - treatments	1. Standing stubble + nutrition 2. Standing stubble – nutrition 3. Removed stubble + nutrition 4. Removed stubble – nutrition
Farrell Flat - varieties	Lentil: PBA Bolt, PBA Blitz, PBA Jumbo2 Field pea: Kspa, PBA Gunyah, PBA Butler Faba bean: PBA Marne, PBA Samira, Farah

Results and Interpretation

- Key messages: Although we reached harvest at both Kimba and Farrell Flat, multiple environmental factors coinciding with bacterial blight infection meant that data was compromised, and no sound conclusions could be drawn from this work.

Acknowledgements

The research undertaken as part of the GRDC-funded Southern Pulse Agronomy project is made possible by the significant contributions of growers through both trial cooperation and the support of the GRDC and the authors would like to thank them for their continued support. The continued assistance in trial management from SARDI Agronomy groups at Clare, Minnipa, Struan and Port Lincoln is gratefully acknowledged and appreciated. The authors would also like to gratefully acknowledge SARDI Plant Pathology and Soil Biology groups for their scientific input and assistance, as well as advisors and grower groups involved in the project.