FEED365 Grower Group Demonstration Sites

This knowledge and skills survey is to be used at the start and completion of the Feed365 project to allow growers to track their awareness and adoption of new practices relating to the use of climate-adapted forage systems over the life of the project.

The information will be completely confidential, and growers will not be identified in the reporting of analysed data (complete as much content as possible).

Section A – Demographic (farm) Information

A1.   Please provide information on the region(s) where you farm. If you operate multiple farms in different regions, please provide information on each

Grower Name:	Main Farm	Second or lease farm (if relevant)
Nearest town		
Total Area (ha)		
Arable Area (ha)		
% Crop/Pasture		
Average annual rainfall (mm) – long term		
Annual rainfall range in past 5 years (mm)		
Total area sown to improved pastures in the last 3 years		
List species of improved pasture used		

A2.   **Please tell us about your livestock enterprise**

	Example	Farm 1	Farm 2
Breeders	*Merinos*		
No. Head	*1000*		
Type of enterprise	*Self-replacing*		
Strategy	*70% cross lambs, 30% merinos*		
Lambing	*Cross lamb in February Merinos in March*		
Grazing	*Rotational, set stock*		

Section B – Knowledge and Skills

B1. What are the main drivers for change to your farm business (score 1 – least important, 5 – most important)

Benefit	Score
Increased profit	
Reduced business risk	
Reducing N fertiliser inputs	
Weed control	
Increased lambing rates	
Improved animal health	
Seasonal feed gaps	
Reduce supplementary feeding	
Increase groundcover	
Other?	

B2. What are the feed gaps that you would like to address in your farming system (can select more than one)?

Late autumn – early winter   ☐
Mid-winter   ☐
Late spring   ☐
Summer – early autumn   ☐
Not applicable   ☐

B3. Do you believe there are drought hardy/resilient pastures or forages that are currently available? Please list these options.

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B4. How would you rate your awareness of the opportunity to integrate these forages into productive systems?

Please rate out of 10 by marking your choice below, 1 = I was not aware of the opportunity, 5 = somewhat aware, 10 = very aware

1	2	3	4	5	6	7	8	9	10
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Section C – Confidence and Practices

Please rate out of 10 by marking your choice below, 1 = Not at all confident, 5 = somewhat confidence, 10 = very confident

C1 - Do you use a consultant or agronomist for farm business decisions (Y/N) (………)

C2 - How many field days have you attended this year? (……….)

C3 - How many research or demo trials have you hosted in your farm in the last three years? (.……)

C4 - Are you confident to establish forages with dry sowing? (……....)

C5 - If not, what are the constraints to dry sowing – nodulation failure (………), weed control (……..), risk of failure (…………), others? _____

C6 - Do you currently use the following practices, select the frequency of use?

	Normal practice	Sometimes	Rarely	Never	Not Applicable
Sow improved legume pastures	☐	☐	☐	☐	☐
Sow forage cereals (e.g. triticale, forage rye)	☐	☐	☐	☐	☐
Sow perennial pastures (grasses or legume)	☐	☐	☐	☐	☐
Sow forage shrubs	☐	☐	☐	☐	☐
Grow own pasture seed	☐	☐	☐	☐	☐
Graze cereal crops (dual purpose)					
Other- specify	☐	☐	☐	☐	☐

C7 - Please indicate your current estimate

Metric	Current estimate
Length of seasonal supplementary feeding period (months)	
Supplementary feed costs/head/yr ($)	
Units of Nitrogen fertiliser applied/ha	
Average chemical cost/ha pasture ($)	

D. Please add any other comments

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Once complete please see that the form is submitted via email to: wwlandcare@westnet.com.au