

# *Lower-risk mixed farming in the new millennium; driven by hard seeded pasture legumes*

**FIELD DAY 28 APRIL, 1.30 pm**

*Less bag N, less weeds, less herbicides, less hand feeding,*



## **HOW TO ACHIEVE IT AND WHY WILL IT BE USEFUL**

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***The regenerating legume system at Butcher's represents the next step change in agricultural production in WA***

Anna and Colin Butcher at Brookton, in conjunction with DAFWA and Murdoch University, began redeveloping their approach to mixed farming 5 years ago. They restructured their entire cropping and sheep program, and based it upon summer sowing with self-regenerating hard seeded legumes. They now have 2036 hectares of serradella and biserrula in place, rotated with grain crops. Bag N for the crops and hand feeding of sheep over summer are things of the past; profits are up, and stress is down!

Come and see how the Butchers have achieved this fundamental turn-about in their approach to farming. They have embraced the new technologies of hard seeded annual legumes, sown in summer, with granular rhizobial inoculants to develop their "free N factory". This now powers cereals and canola, whilst increasing the turn-off of outstanding quality sheep.



Department of  
Agriculture and Food



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## *Directions to Farm*

*Corberding Rd, Brookton  
1 km north/east from Kokeby rd  
follow the signs.*

**FIELD DAY 28 APRIL - Come and see why March rains are considered the ignition of the “free N factory”, rather than a false break!**

**On show will be regenerating biserrula and summer sown French serradella.**

*Have a chat with expert pasture and rhizobium scientists from Murdoch University and DAFWA over a cup of tea and cake after the field day*

