HERBICIDE RESISTANCE RADISH THE FOCUS AT YUNA

The Yuna Farm Improvement Group are planning a number of trials this year. The group will focus on managing herbicide resistance in their system in a collaborative trial with the Department of Agriculture and Food. The group's key trial this year will be a five year rotation trial with 5 treatments (each plot 200m x 30m) similar problems which includes a large population of rye and radish.

Treatment included;

- Plot 1 sheep (legume pasture), wheat rotation year in year out
- Plot 2 sheep (volunteer pasture), wheat rotation year in year out
- Plot 3 lupin, wheat rotation year in year out
- Plot 4 wheat, wheat, wheat, wheat
- Plot 5 pasture (slash, spray top) for 2 years followed by wheat, wheat, lupins

Each year every plot will be assessed for weed numbers and an economical assessment on profitability. A group member has been assigned one plot each to make the decision on what will be the next rotation treatment in discussion with researchers.

Other trials the group will be hosting are:

- Barley variety trial (with some new malt replacements)
- Wheat variety trial (with some new variety)
- Wide row spacing trial on wheat.

The group also will be testing a new chemical free liquid imported from Canada which is to enhance micro organisms and better soil health which is in broadacre trials on Wheat, Lupins, Canola, Barley.

Please contact John Warr (08 9920-1070) or Greg Creasy (08 9931-1005) or Peter Newman (08 9956 8555) for more information