



**STORING SUMMER MOISTURE WORKSHOP
SPONSORED BY SA GRAIN INDUSTRY TRUST**

**MONDAY 23 NOVEMBER 2009
PLANT RESEARCH CENTRE, 2B HARTLEY GROVE, URRBRAE (WAITE PRECINCT)
COMMENCING 9.30AM – CONCLUDE 4.00PM**

One of the major issues in increasing production through improving water use efficiency and in managing profitability and risk in southern Australia is the role of storing summer moisture for the following crop. In particular, how much is the water worth for the following crop and how do you change management to maximise this storage...

Summer weed control is one of the most important aspects of capturing and retaining summer rainfall.

SA Grain Industry Trust has arranged a Workshop for Consultants, Sales Agronomists and Farm Systems Groups to explore the issues involved and the latest developments in this area for southern Australia.

We are aware that the date may clash with harvest for those with farms and some in farm systems groups, but we have timed it so that with harvest most consultants might be more available than would otherwise be the case.

Topics to be covered

- How water moves into, is held by, and is from soils - David Freebairn - Natural Solutions.
- Benefits of storing soil moisture over summer in different seasons, soil types, timing and extent of rainfall events – Doug Abrecht (WA Dept of Agriculture)
- A summary of current knowledge from southern Australian conditions including the accuracy of APSIM for southern Australia - Anthony Whitbread (CSIRO)
- Impact of management on water losses from soils over summer/autumn (eg stubble cover, livestock, cultivation, chemical weed control) - Nigel Wilhelm (SARDI)/Chris Preston (University of Adelaide)
- The economics of storing summer moisture - Andy Bates
- Climate change substantially impact on summer rainfall capture and retention - Peter Hayman (SARDI)

Whilst this all might appear on the face of it to be a bit heavy, it will be very much a practical “workshop” with plenty of time for discussion – we are after your views. SAGIT has arranged the speakers, venue and will feed you – all that you need to do is to rock up.

For catering purposes I need to know whether or not you will be attending and your contact details by **TUESDAY 17 NOVEMBER 2009** by email gtps@bigpond.net.au

Geoff Thomas
SAGIT Executive Manager