

Senate Community Affairs Committee

ANSWERS TO ESTIMATES QUESTIONS ON NOTICE

HEALTH AND AGEING PORTFOLIO

Budget Estimates 2013-14, 5/6 & 7 June 2013

Question: E13-135

OUTCOME: 1 – Population Health

Topic: Field Trials of Genetically Modified Wheat

Type of Question: Hansard Page Page 67, 6 June 2013

Senator: Siewert

Question:

Can you please provide a list of all field trials of genetically modified wheat approved by the Gene Technology Regulator.

Answer:

Licence No ¹	Organisation	Modified Trait	Issue Date	Status ²
DIR 117	CSIRO	Altered grain composition and enhanced nutrient utilisation efficiency	13 Mar 2013	No site yet planted
DIR 112	CSIRO	Altered grain composition and enhanced nutrient utilisation efficiency	21 Mar 2012	1 site: 1 in PHM
DIR 111	CSIRO	Altered grain composition, nutrient utilisation efficiency, disease resistance or stress tolerance	17 Feb 2012	4 sites: 2 current 2 in PHM
DIR 102	University of Adelaide	Abiotic stress tolerance	29 June 2010	5 sites: 1 current 4 in PHM ³
DIR 099	CSIRO	Altered grain composition & nutrient utilisation efficiency	11 June 2010	4 sites: 3 in PHM 1 signed off
DIR 094	CSIRO	Enhanced nutrient utilisation efficiency	10 July 2009	3 sites: 1 in PHM 2 signed off
DIR 093	CSIRO	Grain starch composition	5 June 2009	3 sites: 1 in PHM 2 signed off
DIR 092	CSIRO	Grain protein or carbohydrate composition	28 May 2009	2 sites: 1 in PHM 1 signed off
DIR 080	Vic DPI	Drought tolerance	30 June 2008	2 sites: 2 signed off
DIR 077	University of Adelaide	Enhanced tolerance to abiotic stressors, including soil boron and drought, and increased beta glucan levels	6 June 2008	1 site: 1 signed off
DIR 071	Vic DPI	Drought tolerance	13 June 2007	2 sites: 2 signed off
DIR 100	CSIRO	Enhanced carbon assimilation in drought and heat prone environments	23 June 2010	Surrendered 6 Aug 2012
DIR 054	CSIRO	Altered grain starch and Antibiotic resistance	13 April 2005	Surrendered 23 Dec 2011
DIR 053	Grain Biotech Australia	Salt tolerance, herbicide tolerance	21 April 2005	Surrendered 30 March 2007

1. Full details are available on the OGTR website (www.ogtr.gov.au)
2. Status at 21 October 2013. Current – site has been planted; PHM – site in post-harvest monitoring phase; Signed off – post-harvest obligations completed for the site; Surrendered – licence no longer active, all obligations completed.
3. There are also 2 sites under DIR 102 planted to barley only