



Primary
Industries

Quarantine/Distribution

DAN00123

CAIGE Project Annual Meeting , Adelaide
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BACKGROUND

- Evolved into wheat, barley, pulses (chickpeas)
- Breeding lines (nurseries)
- FIGS (landrace)
- Covering 2014/2015 imports

2014 lines - wheat

- AWCC ZWB14 , ZIF14 distributed to AGT Narrabri early June 2014
- Material from the 2014 build up will be distributed for trials by early April 2015 AGG

2015 lines - wheat

- ICARDA(307) and CIMMYT (487) material delivered to AWCC late 2014.T
- The majority of the lines are currently (09/03/2015) post flower/seed set.
- Majority harvested by mid May 2015 and distributed to breeders by early June 2015 via AGG.

2014 - barley

- ICARDA (226 lines) harvested 30/04/2014 ; sent to Mark Dieters 29/05/2014 for build up
- Distributed for testing by AGG March/April 2015

2015 - barley

- ICARDA lines arrived on the following dates;
- Morocco 24/11/2014 Lebanon - 16/10/2014
- 163 lines planted 6/01/2015
- Post flowering/seed set – expected harvest late April 2015

CAIGE FIGS

CEREALS

- A FIGS (ICARDA) bread wheat yellow rust set consisting of 45 lines was released from quarantine March 2014 . 94 lines were planted in quarantine in June 2014 and released in February 2015 .
- A FIGS (ICARDA) bread wheat stem rust set consisting of 41 lines was planted in quarantine in June 2014 and released from quarantine February 2015 .
- • A FIGS (ICARDA) durum wheat yellow rust set consisting of 99 lines was planted in quarantine in June 2014 and released in February 2015 .
- • A FIGS (ICARDA) durum wheat stem rust set consisting of 75 lines was planted in quarantine in June 2014 and released in February 2015 .

Pulses - 2014

Harvested March 2014 – available Early May 2014

CROP	DESCRIPTION	# lines
CHICKPEAS	FIGS	55
LENTILS	FIGS	40
PEAS	FIGS	51
FABA BEAN	FIGS	33
	TOTAL	179
CHICKPEAS	NURSERIES	52
LENTILS	NURSERIES	34
PEAS	NURSERIES	0
FABA BEAN	NURSERIES	19
	TOTAL	105
	Grand Total	284

Pulses - 2015

Planted late 2014

Harvesting March – available late April Early May

CROP	DESCRIPTION	# lines
CHICKPEAS	FIGS	30
LENTILS	FIGS	26
PEAS	FIGS	0
FABA BEAN	FIGS	12
	TOTAL	68
CHICKPEAS	NURSERIES	104
LENTILS	NURSERIES	124
PEAS	NURSERIES	0
FABA BEAN	NURSERIES	62
	TOTAL	290
	Grand Total	358

Other

- All previous bulked material to be sent to AGG – new distribution point
- data created during CAIGE project – CAIGE database