

CAIGE Activities 2019

Bread wheat plot numbers/sites

Trial	Organisation	Location	Plot number
1	AGT	Roseworthy	288
2	LongReach Plant Breeders	Junee	288
3	AGT	North Star	288
4	LongReach Plant Breeders	Balaclava	288
5	LongReach Plant Breeders	WA	288
6	Intergrain	Horsham	288
7	Intergrain	Dandaragan	288
8	Edstar Genetics	Toodyay	288
9	SWS Seed Co	Breeza	288
10	USyd	Narrabri	634
11	USyd	Wagga	288
12	USyd	Northam	288

Comprises, advanced lines from CIMMYT (ESWYT, SAWYT, SATYN, SBP and breeder selections) and ICARDA (advanced lines and breeder selections)

Bread wheat checks 2019

AXE

BORLAUG 100

CHAM 6

MUSTANG

EGA GREGORY

EMU ROCK

TROJAN

LIVINGSTON

SCEPTRE

MAGENTA

SCOUT

SPITFIRE

YITPI

SUNTOP

Bread wheat observation nursery (2019)

In the CAIGE changeover extra germplasm will be distributed in an observation nursery (approximately 300 genotypes)

Durum entries/sites 2019

Trial	Organisation	Location	Plot number
1	AGT	Sunville	168
2	AGT	Edgeroi	216
3	University of Adelaide	Kaniva	168
4	University of Adelaide	Kapunda	168
5	University of Adelaide	Roseworthy	168
6	NSW Ag	Tamworth	168
7	SWS Seed Co	Breeza	168

Durum checks 2019

- DBA Aurora
- Saintly
- Hyperno
- WID802
- TJILKURI – possible replacement with DBASpes
- CAPAROI
- JANDAROI
- DBA LILLAROI
- Bellaroi

Barley 2019

Changes to CAIGE

- Open annual meetings with an invitation only sub-meeting of commercial partners
- GRDC funded data capture (yield trials and disease) will be posted on CAIGE
- Non-GRDC funded yield capture will be password protected and available to CAIGE participants only
- Breeder selections (which will include elite nursery materials) will form the basis for CAIGE importation of all three crops.
- Importation of materials every second year from each centre
- Removal of RSI
- An impact study will be conducted

Questions?

- Breeder data to CIMMYT/ICARDA: restrictions?
- When or will commercial company data become public (time bound?)
- How does a new company join CAIGE? (possible invitation on website)