3.5.9 MID SEASON TRITICALE (VICTORIA)

Researcher: Angela Clough, Ballarat DPI

Co-operators: Gnarwarre (Gnarwarre SFS), Lake Bolac (Streatham site), Strathkellar for wheat and Tabor for canola, barley and oats (Hamilton site).

Table 54: Mid Season Triticale: Results

	Hamilton %	Streatham %
Sown:	12 June	4 June
Site mean (t/ha):	3.47	5.28
CV%	11	12.4
Average LSD:	20	23
Tahara t/ha	3.18	4.75

	% Tahara	
	Hamilton	**Streatham**
ABACUS[30]	**92**	**104**
29ITNS-35	113	117
AT_314-230	125	107
CREDIT[30]	**106**	**99**
ISR-499-14	103	120
PRIME322	**98**	**109**
TAHARA	**100**	**100**
TREAT[30]	**101**	**105**
TX94-3R-6	125	116
TX94-98B	**125**	**111**
TX97-44-1	125	123
TX97-51-2	100	136
TX94-119R-4		99

Findings:
Based upon the data from the 2002 season one released variety cannot be recommended above any other as having superior yields. All released varieties gave similar yields.

Several Adelaide University lines yielded significantly better than the standard, Tahara, at both sites. TX94-98B yielded well at both sites and is in the final stages of testing for rust resistance. TX94-3R-6 and TX97-44-1 both yielded signficantly higher than Tahara.

Results for long season lines were not processes in time for inclusion in this publication.

[30] *Plant Breeder's Rights Apply.*



Photo 7: Triticale trial