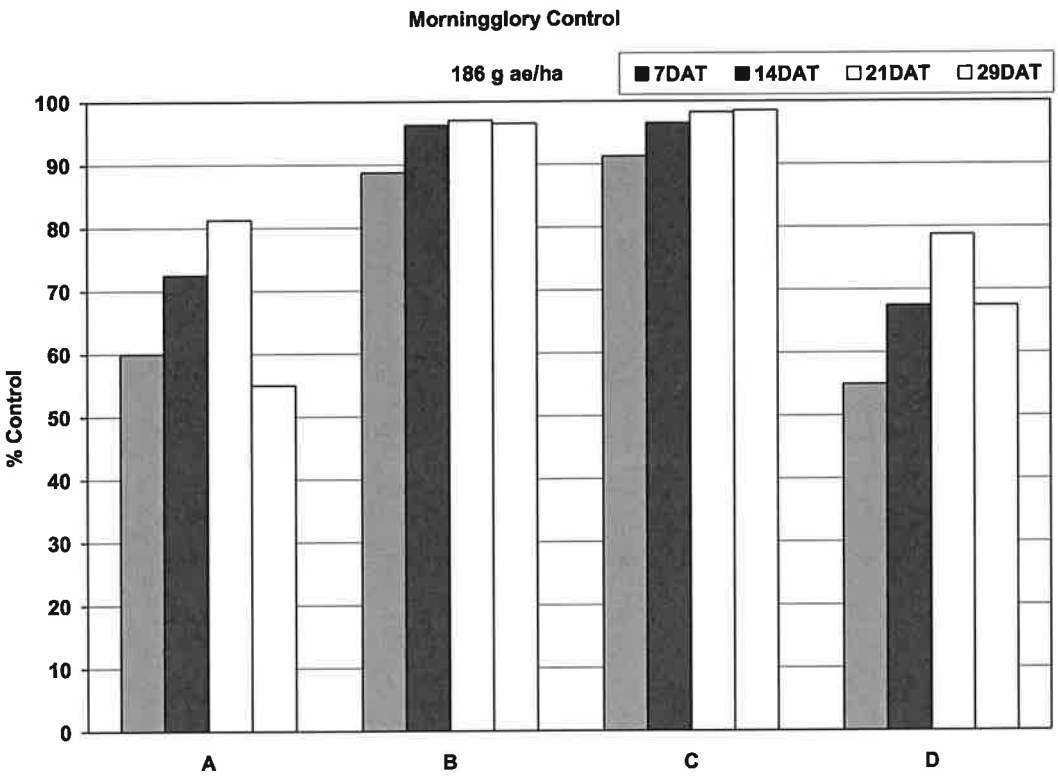
Morningglory Control
186 g ae/ha
7DAT
14DAT
21DAT
29DAT
% Control
100
90
80
70
60
50
40
30
20
10
0
A
B
C
D

Fig. 1

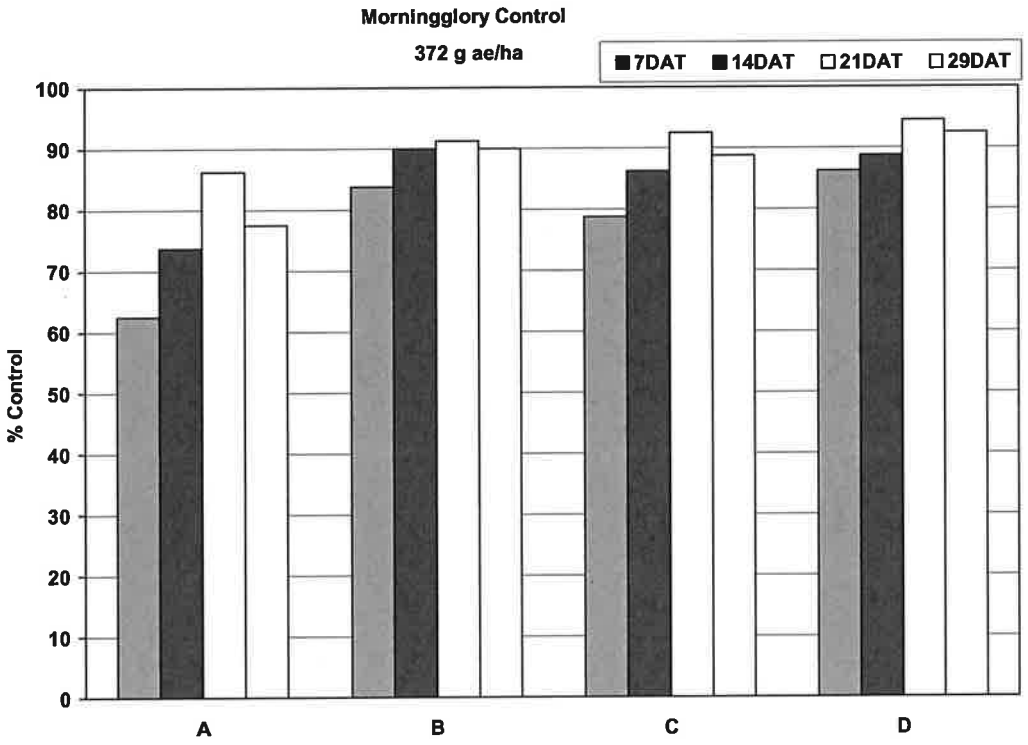
Morningglory Control
372 g ae/ha
7DAT
14DAT
21DAT
29DAT
% Control
100
90
80
70
60
50
40
30
20
10
0
A
B
C
D

Fig. 2

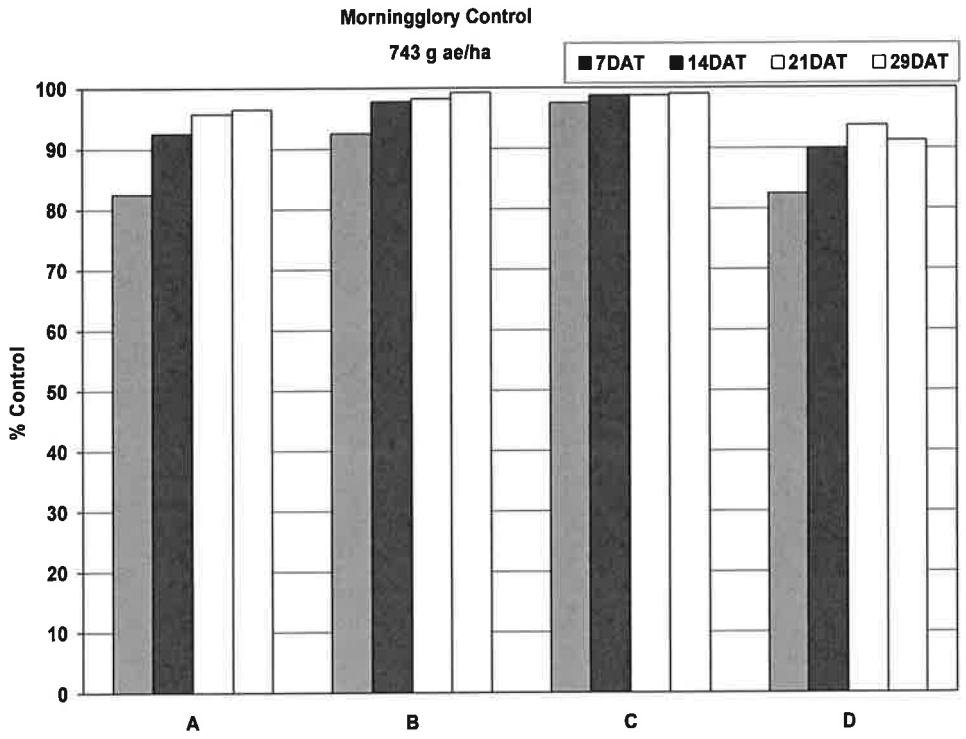
Morningglory Control
743 g ae/ha
7DAT
14DAT
21DAT
29DAT
% Control
100
90
80
70
60
50
40
30
20
10
0
A
B
C
D

Fig. 3

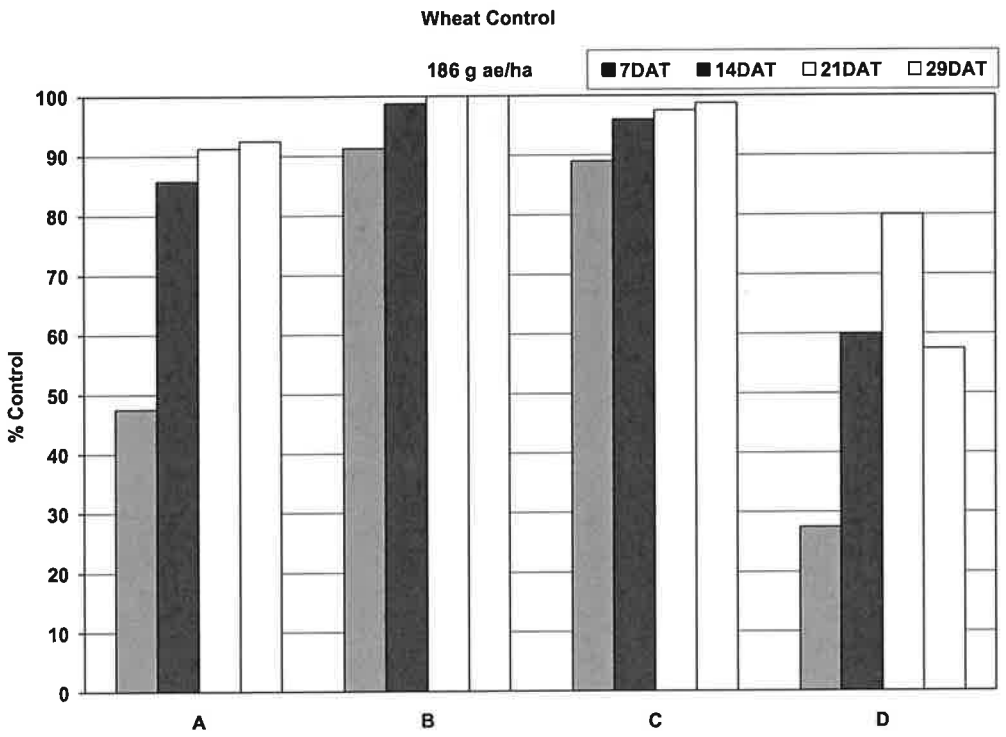
Wheat Control
186 g ae/ha
7DAT
14DAT
21DAT
29DAT
% Control
100
90
80
70
60
50
40
30
20
10
0
A
B
C
D

Fig. 4

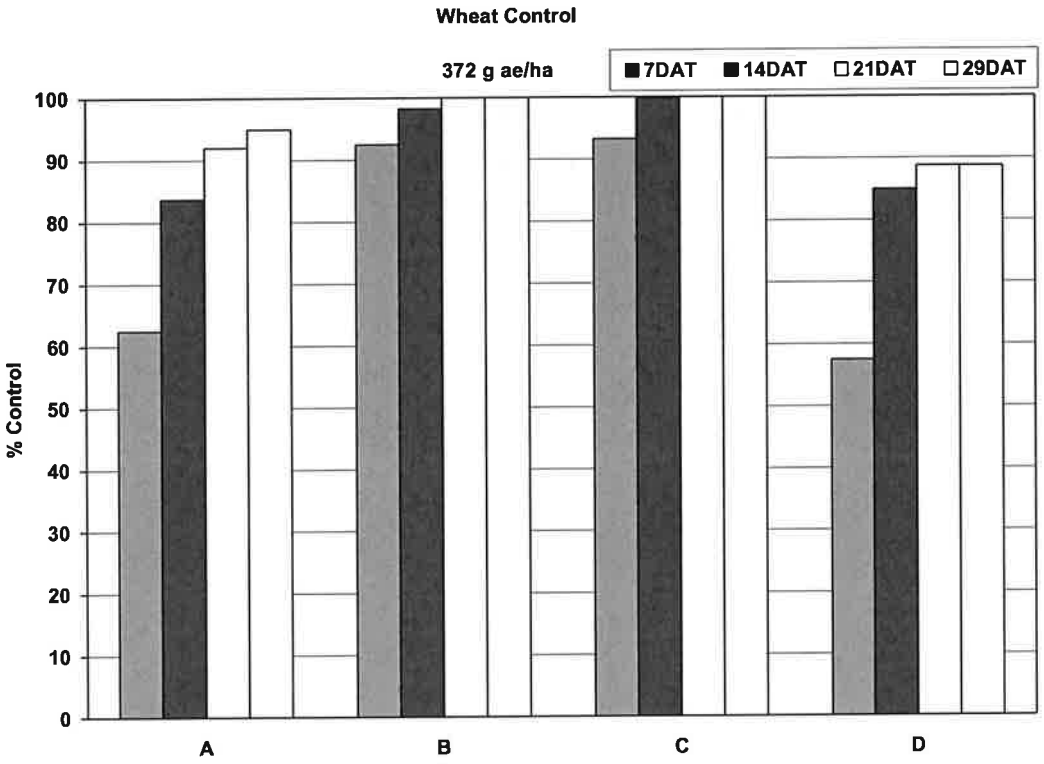
Wheat Control
372 g ae/ha
7DAT
14DAT
21DAT
29DAT
% Control
100
90
80
70
60
50
40
30
20
10
0
A
B
C
D

Fig. 5

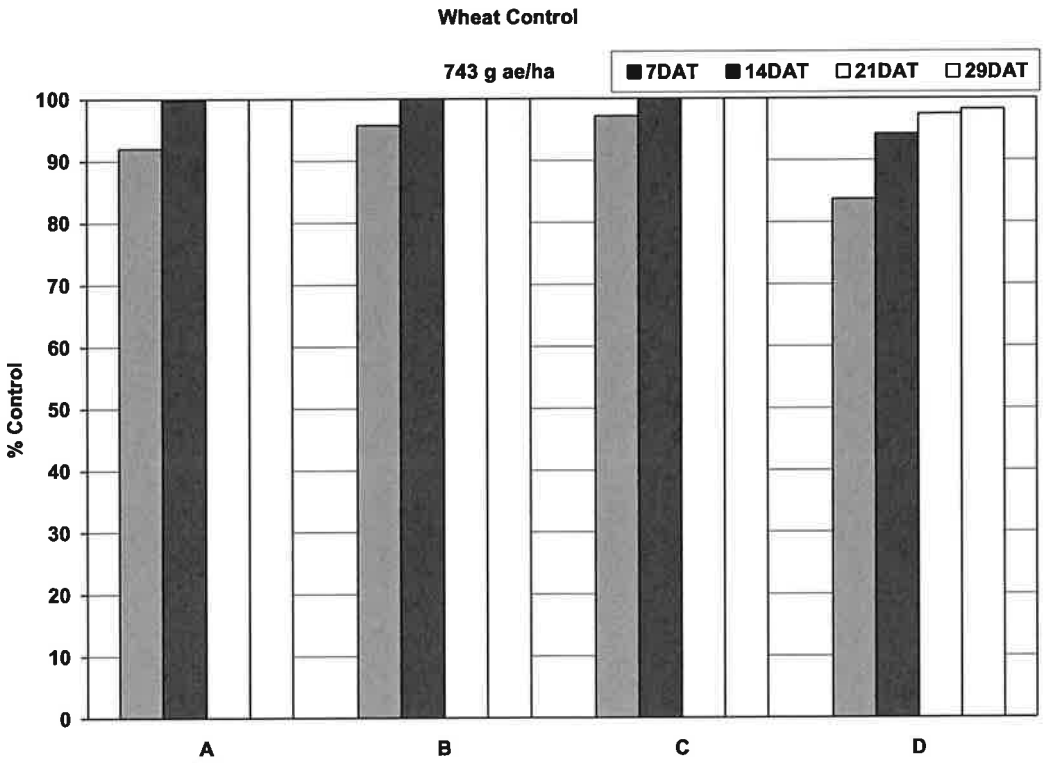
Wheat Control
743 g ae/ha
7DAT
14DAT
21DAT
29DAT
% Control
100
90
80
70
60
50
40
30
20
10
0
A
B
C
D

Fig. 6

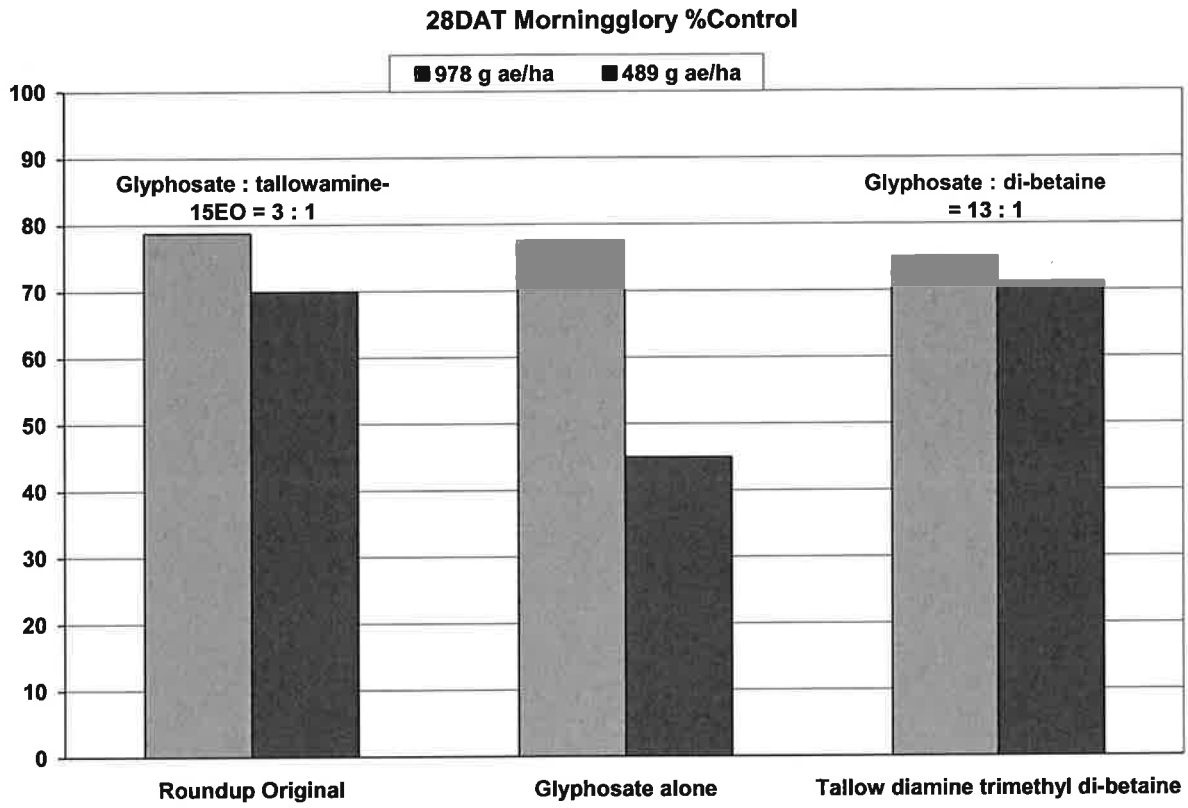
28DAT Morningglory %Control
978 g ae/ha
489 g ae/ha
100
90
80
70
60
50
40
30
20
10
0
Glyphosate : tallowamine-15EO = 3 : 1
Glyphosate : di-betaine = 13 : 1
Roundup Original
Glyphosate alone
Tallow diamine trimethyl di-betaine

Fig. 7

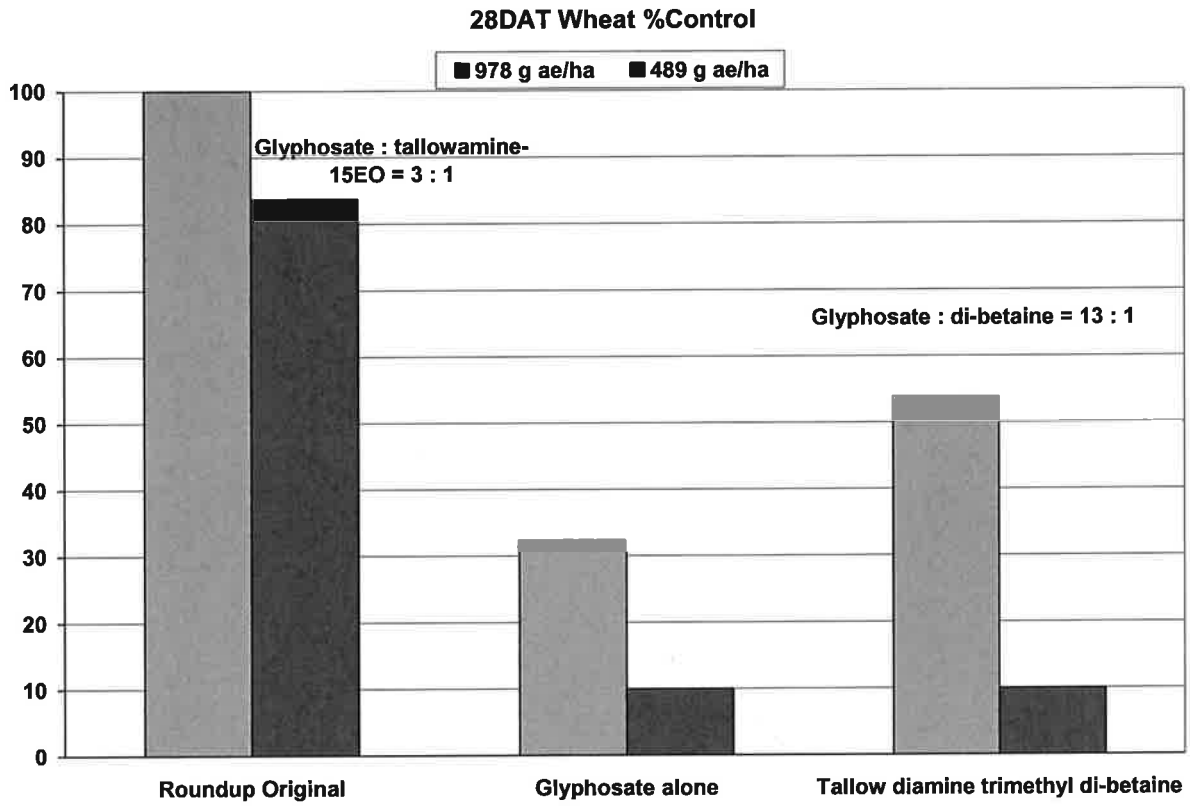
28DAT Wheat %Control
978 g ae/ha
489 g ae/ha
100
90
80
70
60
50
40
30
20
10
0
Glyphosate : tallowamine-
15EO = 3 : 1
Glyphosate : di-betaine = 13 : 1
Roundup Original
Glyphosate alone
Tallow diamine trimethyl di-betaine

Fig. 8

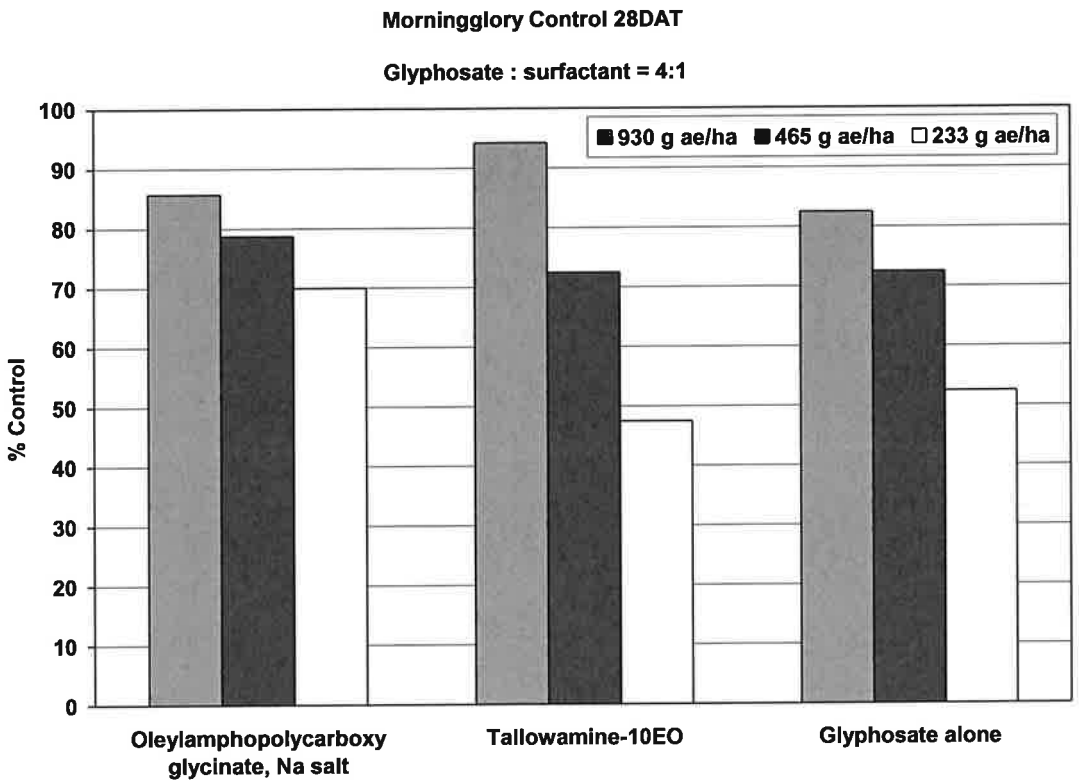
Morningglory Control 28DAT
Glyphosate : surfactant = 4:1
930 g ae/ha
465 g ae/ha
233 g ae/ha
% Control
100
90
80
70
60
50
40
30
20
10
0
Oleylamphopolycarboxy glycinate, Na salt
Tallowamine-10EO
Glyphosate alone

Fig. 9

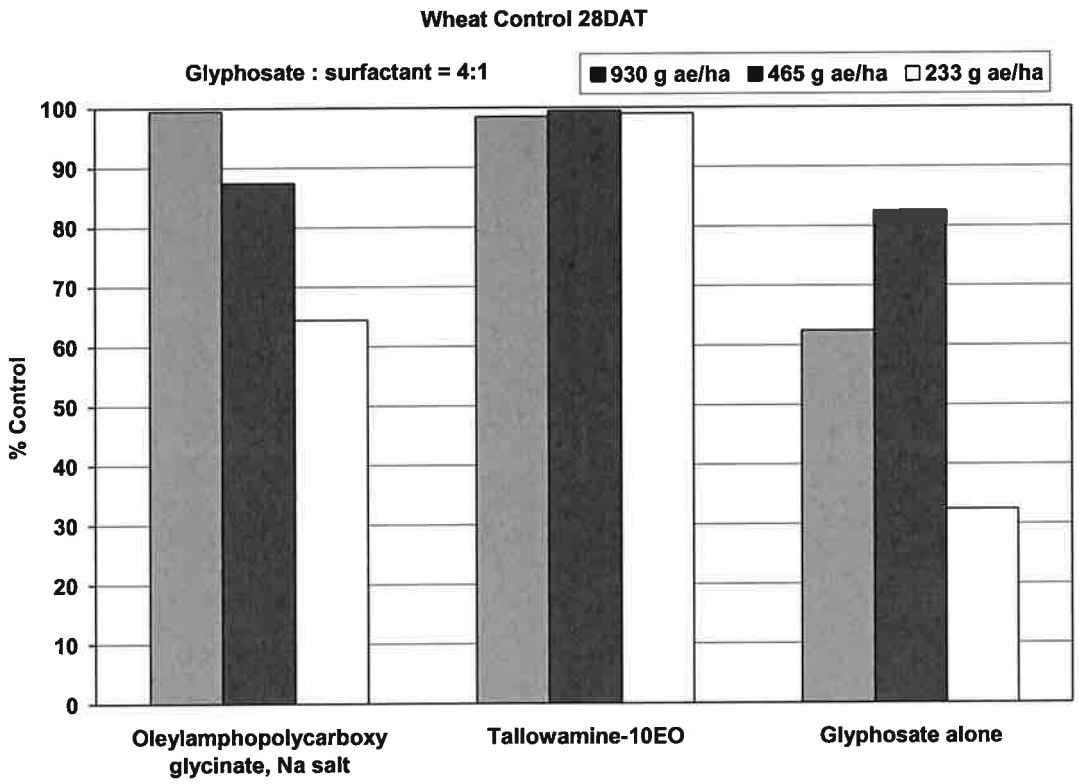
Wheat Control 28DAT
Glyphosate : surfactant = 4:1
930 g ae/ha
465 g ae/ha
233 g ae/ha
% Control
100
90
80
70
60
50
40
30
20
10
0
Oleylamphopolycarboxy glycinate, Na salt
Tallowamine-10EO
Glyphosate alone

Fig. 10

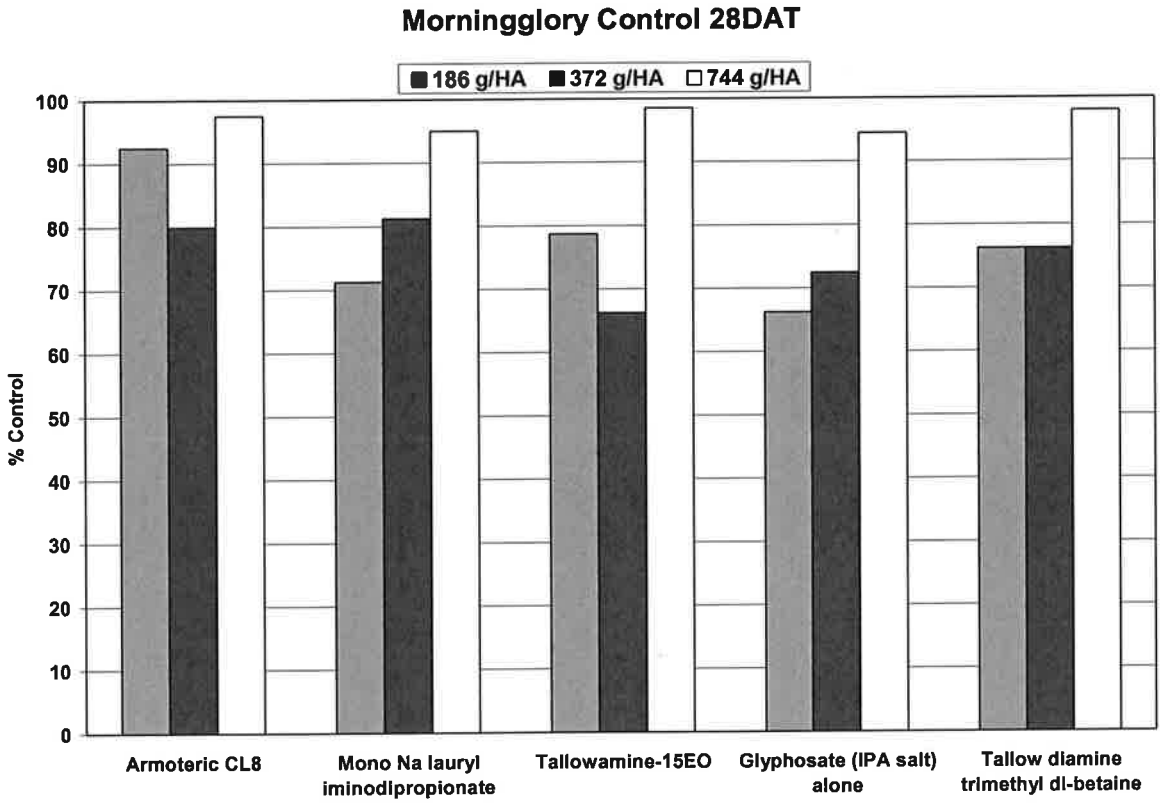
Morningglory Control 28DAT
186 g/HA
372 g/HA
744 g/HA
% Control
100
90
80
70
60
50
40
30
20
10
0
Armoteric CL8
Mono Na lauryl iminodipropionate
Tallowamine-15EO
Glyphosate (IPA salt) alone
Tallow diamine trimethyl di-betaine

Fig. 11

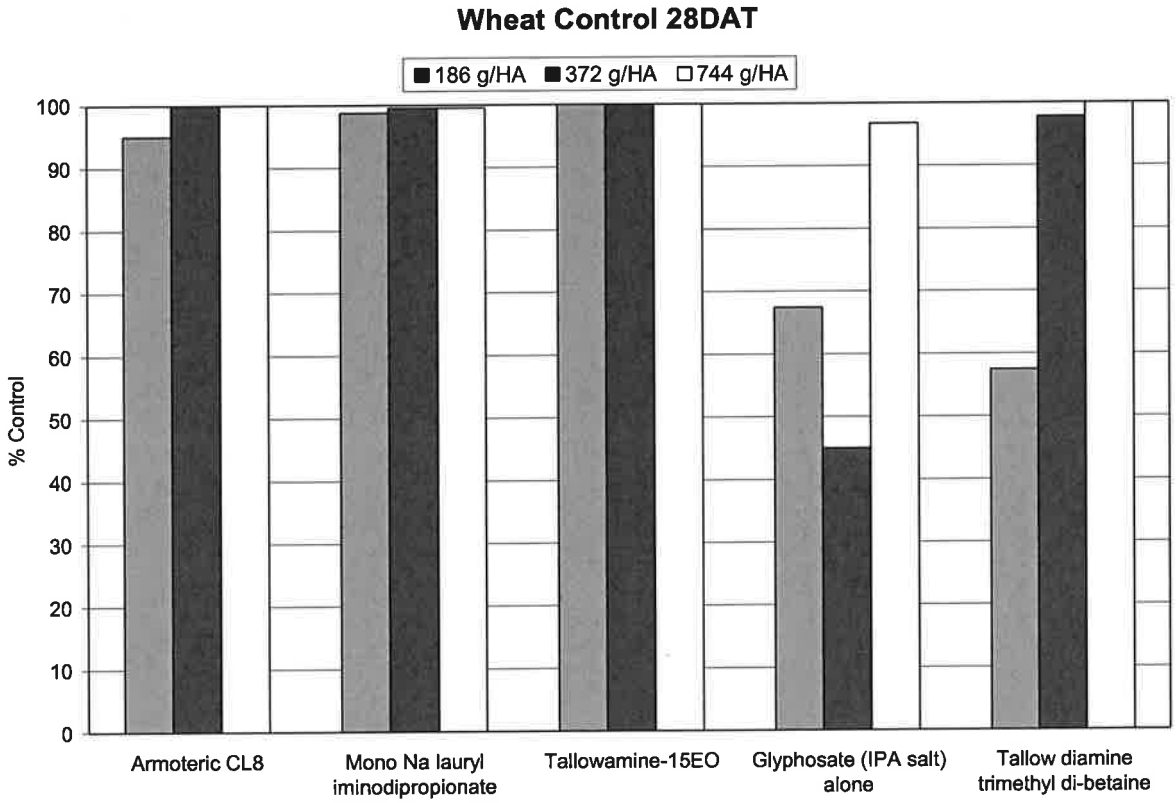
Wheat Control 28DAT
186 g/HA
372 g/HA
744 g/HA
% Control
100
90
80
70
60
50
40
30
20
10
0
Armoteric CL8
Mono Na lauryl iminodipropionate
Tallowamine-15EO
Glyphosate (IPA salt) alone
Tallow diamine trimethyl di-betaine

Fig. 12

Picture Taken at 21DAT



Fig. 13