



Loveland

AGRI PRODUCTS
Get Growing

2015 NSW Trial Data
Achieve + Adjuvants in Wheat, Mimosa, NSW.

Trial Setup

- Fully randomised & replicated plot work – 4 replicates
- Plot size = 10m X 2.5m
- Treatments applied – Achieve + Adjuvants (Liberate, Hasten, MSO, Supercharge)
- Application Date – 21st July 2015.

Seeding Date	6th May 2015
Site	Rod Cartwrights, Mimosa, 20 kms Sth Temora, NSW.
Variety	Corack Wheat @ 60 kg/ha
Protocol	Achieve @ 400 gms/ha + Supercharge @ 0.75%
GSP	MAP @ 90kgs/ha & 100 kg/ha Urea topdressed.

MAP	N	P	K	S	Ca	Cu	Zn
	8.0	22.0	--	1.6	---	--	--

Trial Protocol – Achieve @ 400 gms/ha

Treatment #	Treatment	Applied Rate
Untreated	----	----
Liberate	Achieve	0.5 %
Hasten	Achieve	1.0 %
MSO Leci Tech	Achieve	1.0%
Supercharge	Achieve	0.75 %

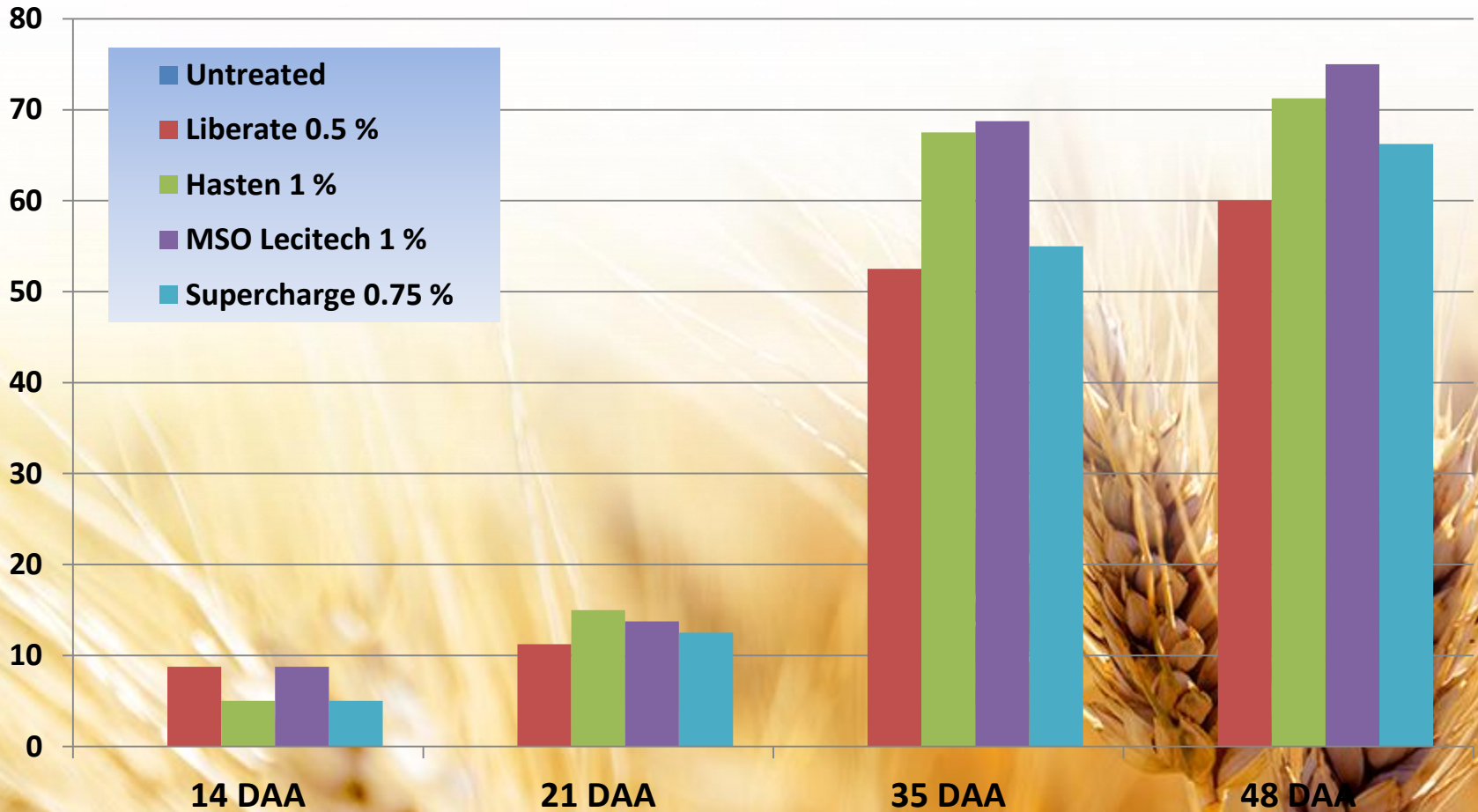
Wheat - Phytotoxicity

Treatment #	Treatment	14 daa	21 daa	35 daa	48 daa
Untreated	----	0	0	0	0
Liberate	0.5 %	0	0	0	0
Hasten	1.0 %	0	0	0	0
MSO Leci Tech	1.0%	0	0	0	0
Supercharge	0.75%	0	0	0	0

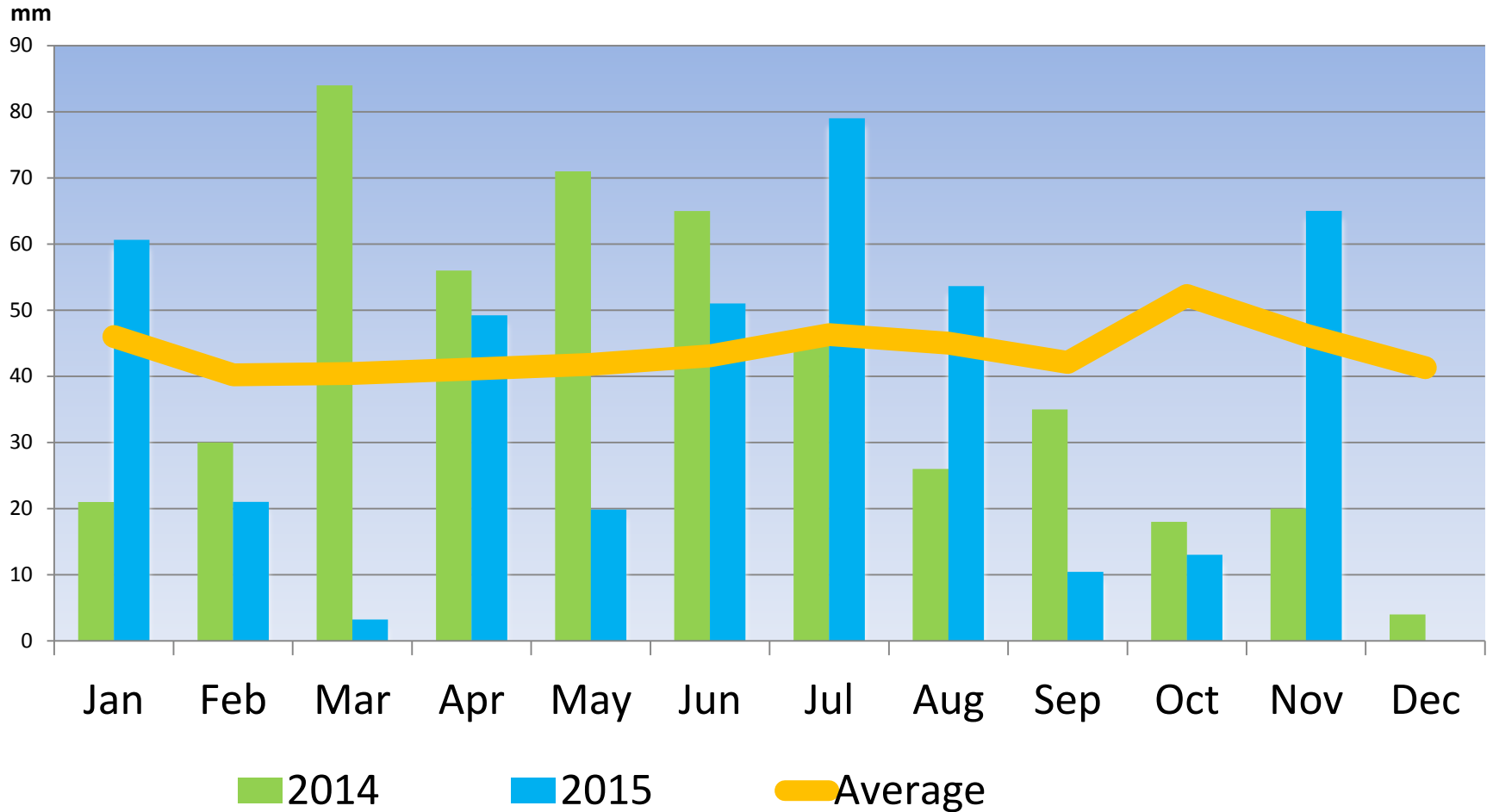
Achieve – Wild Oats Control %

Treatment #	Treatment	14 daa	21 daa	35 daa	48 daa
Untreated	----	0	0	0	0
Liberate	0.5 %	8.75	11.25	52.5	60
Hasten	1.0 %	5	15	67.5	71.25
MSO Leci Tech	1.0%	8.75	13.75	68.75	75
Supercharge	0.75%	5	12.5	55	66.25
	LSD (P=.05)	6.171	4.161	24.904	14.361
	CV	72.82	25.72	33.16	17.1

Achieve – Wild Oats Control %



Temora Rainfall



Conclusions

- MSO had the highest visual rating for plant death @ 48 DAA.
- No biomass reduction or Phytotoxicity was observed at all.
- Trial was not harvested due to location and accessibility.
- MSO had a 4 % higher plant death when compared to Hasten & Supercharge.

