

Disclaimer:

This document is based on the results from an individual trial and may contain experimental use patterns that are currently off-label. **This document does not provide any interpretation and should not be taken as an endorsement of any unregistered use pattern.**

Professional advice should be sought for specific recommendations to ensure access to the most up to date information and knowledge.

Any product referred to in this document must be used strictly as directed, and in accordance with all label or permit instructions. Always consult the label prior to use.

Knockdown of *Cressa australis*

Trial ID: **AM1550** Location: **Goran Lake** Trial Year: **2015**
 Investigator: **Anthony Mitchell**

Application Date:	9/11/2015
Weed Size:	90% - 9 tillers visible
Weed Density:	15/m²

Pest Scientific Name			<i>Cressa australis</i>	
Pest Name			Cressa	
Crop Name			Fallow	
Description			1/12/2015	Regrowth
Rating Date			BURN DOWN	12/04/2016
Rating Type			%	COUNT
Rating Unit				plants/m ²
Treatment-Evaluation Interval			22 DAA	155 DAA
ARM Action Codes			ET3	T1
Trt No.	Treatment	Product Rate		
1	Untreated	-	0e	51.9a
2	Gp B U Hasten	150ml/ha 0.5% v/v	0e	51.9a
3	Gp I B S Uptake	20g/ha 0.5% v/v	6d	42.6
4	Cadence	428g/ha	0e	44.4abc
5	Nuquat	2000ml/ha	75b	44.4abc
6	Amicide Advance Hasten	2000ml/ha 2% v/v	0e	19.4d
7	Basta	5000ml/ha	80a	43.5abc
8	Gp G S Hasten	50g/ha 0.5% v/v	78ab	32.4cd
9	Grazon Extra Uptake	600ml/ha 0.5% v/v	0e	23.1d
10	Gp G V Hasten	100g/ha 0.5% v/v	37c	50.9a
11	Gp I B P Uptake	25g/ha 100% v/v	0e	46.3abc
12	Gp I B P MCPA 600 LVE Lontrel Uptake	100g/ha 600ml/ha 75g/ha 0.5% v/v	0e	33.3bcd
13	Untreated	-	0e	56.5a
14	Atrazine	2500g/ha	0e	44.4abc
15	Glean	30g/ha	7d	49.1ab
16	Nuquat Balance	2400ml/ha 100g/ha	80a	51.9a
17	Untreated	-	0e	45.4abc
LSD P=			4.43	15.84
Treatment Prob.(F)=			0.0001	0.0010

Means followed by same letter do not significantly differ (P=.05, LSD)

Mean comparisons performed only when AOV Treatment P (F) is significant at mean comparison OSL.

nsd = No Significant Difference

No treatment provided any control at 35 DAA

Knockdown of *Cressa Australis*

Trial ID: AM1550 **Location:** Goran Lake **Trial Year:** 2015

Rating Type

BURN DOWN = phytotoxicity

Rating Unit

/m² = per square metre

ARM Action Codes

ET3 = Excluded treatment 3

T1 = [3]/0.09

DAA = Days after Application

Application Description	
Application Date:	9/11/2015
Application Start Time:	4:00 PM
Application Stop Time:	6:00 PM
Application Method:	Quad Bike
Application Timing:	Post-Em
Air Temperature, Unit:	25 C
% Relative Humidity:	31
Wind Velocity, Unit:	5 km/h
Wind Direction:	SE
Soil Moisture:	Good
% Cloud Cover:	40

Application Equipment	
Application Equipment:	Quad Bike
Operation Pressure, Unit:	300 kPa
Nozzle Type:	AIXR
Nozzle Size:	015
Nozzle Spacing, Unit:	50 cm
Boom Height, Unit:	60 cm
Ground Speed, Unit:	10.2 km/h
Spray Volume, Unit:	70 L/ha