



Attachment 7.1.2A



Season Plan 2025

Prepared for: Rylinton Park

Date: 03 December 2024

Printed by: Alec Smith

Company: Kojonup Agricultural
Supplies

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Area Summary

GROUP	CROP	VARIETY	AREA (ha)	(%)	
Cereals	Barley	Neo CL (CL)	75.5	15.49	
		RGT Planet	(14) 7	1.44	
			CROP	82.5	16.92
	Oats	Archer (Oat)		5	1.03
		Williams Oats		(15) 7.5	1.54
			CROP	12.5	2.56
	Wheat	RGT Cesario		13	2.67
		CROP	13	2.67	
		GROUP	108	22.15	
Oilseed crops	Canola	PY525G	77	15.79	
			CROP	77	15.79
			GROUP	77	15.79
Pasture	Pasture	Ag Supplies Pasture Mix	(33) 26	5.33	
		Ag Supplies Rye Grass Mix	(91) 83.5	17.13	
		Annual Pasture	193	39.59	
			CROP	302.5	62.05
			GROUP	302.5	62.05
		TOTAL	487.5	100.00	

Input Summary

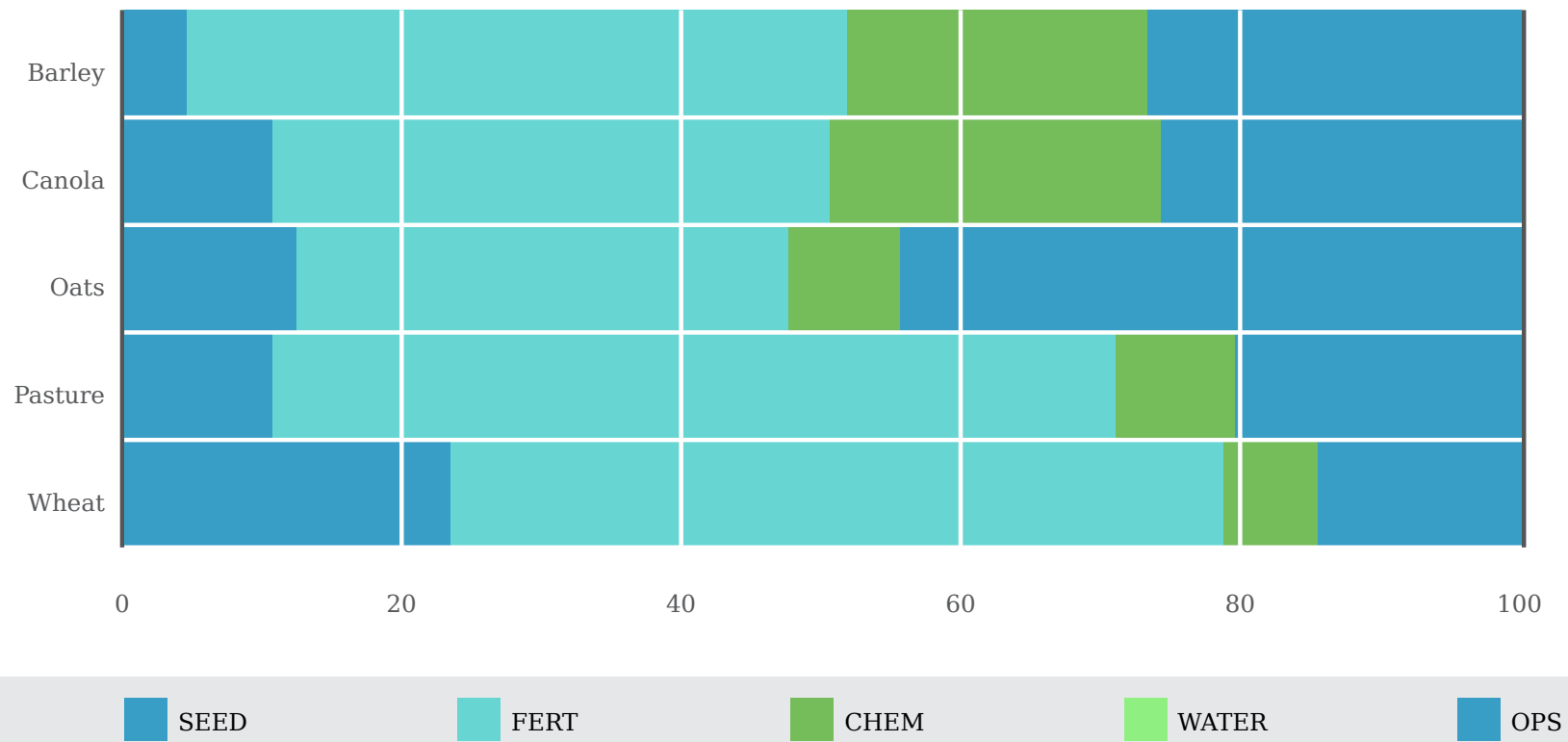
INPUTS	AMOUNT	AVERAGE UNIT COST	TOTAL COST
Seed			
Ag Supplies Pasture Mix	825 kg	\$6.10 /kg	\$5,032.50
Ag Supplies Rye Grass Mix	2.28 t	\$4.90 /kg	\$11,147.50
Archer (Oat)	600 kg	\$1.12 /kg	\$672.00
Neo CL	9.06 t	\$0.35 /kg	\$3,171.00
PY525G	192.5 kg	\$48.50 /kg	\$9,336.25
RGT Cesario	910 kg	\$2.20 /kg	\$2,002.00
RGT Planet	700 kg	\$0.35 /kg	\$245.00
Williams Oats	750 kg	\$0.35 /kg	\$262.50
		TOTAL	\$31,868.75
Adjuvant			
Ammonium Sulphate Herbicide Adjuvant	658.8 kg	\$0.72 /kg	\$474.34
Hasten Spray Adjuvant	249.6 L	\$6.65 /L	\$1,659.84
Wetter 1000	62.72 L	\$5.55 /L	\$348.10
		TOTAL	\$2,482.27
Fertiliser			
AgNP 68% MOP 12% AgMn 20% (9-17-6-2, Cu, Zn, Mn)	19.83 t	\$1.15 /kg	\$22,719.45
Agstar 80% MOP 20% (11-11-10-8)	17.75 t	\$0.89 /kg	\$15,854.88
CSBP NKS21	12.32 t	\$0.66 /kg	\$8,118.88
CSBP Selenium Chip	57.9 kg	\$6.15 /kg	\$356.03
EDTA Copper Chelate (14.5%)	11.33 kg	\$14.00 /kg	\$158.55
EDTA Manganese Chelate (14%)	19.05 kg	\$13.44 /kg	\$256.03
Flexi-N	59,740 L	\$0.89 /L	\$53,168.60
GranNS	19.19 t	\$0.46 /kg	\$8,769.83
Super Potash 4:1	38.54 t	\$0.52 /kg	\$20,080.43
Urea 60% MOP 40% (28-0-20)	32.44 t	\$0.73 /kg	\$23,583.88
Urea	23.2 t	\$0.72 /kg	\$16,799.20
Verno Copper	2.4 kg	\$24.42 /kg	\$58.61
Verno Manganese	10.8 kg	\$9.46 /kg	\$102.17
Verno Zinc	9.95 kg	\$12.20 /kg	\$121.39
		TOTAL	\$170,147.92
Fungicide			
AC Mightyzole 420 Fungicide	1.5 L	\$23.00 /L	\$34.50
Amistar Xtra Fungicide	60.4 L	\$14.35 /L	\$866.74
Aviator Xpro Foliar Fungicide	61.6 L	\$43.00 /L	\$2,648.80
Intake Hiload Gold In-furrow Fungicide	30.5 L	\$23.00 /L	\$701.50
Maxentis EC Fungicide	46.2 L	\$47.90 /L	\$2,212.98
Prosaro 420 SC Foliar Fungicide	22.65 L	\$46.00 /L	\$1,041.90
		TOTAL	\$7,506.42
Herbicide			
2,4-D LV Ester 680	19.8 L	\$9.65 /L	\$191.07
Boxer Gold Herbicide	151 L	\$10.20 /L	\$1,540.20
Brodal Options Selective Herbicide	3.78 L	\$36.83 /L	\$139.01
Clethodim 240 EC	38.5 L	\$15.45 /L	\$594.82
Conquest Radicate Selective Herbicide	4 L	\$0.00 /L	\$0.00

INPUTS	AMOUNT	AVERAGE UNIT COST	TOTAL COST
Diuron 900 DF	28.92 kg	\$12.64 /kg	\$365.61
Ecopar Herbicide	165 L	\$42.00 /L	\$6,930.00
Glyphosate 450	589 L	\$4.10 /L	\$2,414.90
LVE MCPA 570	27.94 L	\$11.04 /L	\$308.46
MCPA 750	198 L	\$10.50 /L	\$2,079.00
Nufarm Flight Herbicide	8.64 L	\$24.50 /L	\$211.68
Nufarm Intercept Herbicide	41.28 L	\$16.88 /L	\$696.72
Nufarm Saracen Herbicide	1.7 L	\$45.65 /L	\$77.61
Nufarm Sentry Herbicide	200 g	\$247.00 /kg	\$49.40
Nufarm Weedmaster DST Herbicide	423.5 L	\$5.90 /L	\$2,498.65
Oxyfluorfen 240 EC	12.8 L	\$20.24 /L	\$259.07
Paraquat 250	355.45 L	\$4.48 /L	\$1,592.78
Propyzamide 900 WG	38.5 kg	\$38.70 /kg	\$1,489.95
Prosulfocarb 800	226.5 L	\$7.70 /L	\$1,744.05
Terrad'or Herbicide	3.33 kg	\$324.00 /kg	\$1,078.92
Trifluralin 480	311 L	\$6.10 /L	\$1,897.10
		TOTAL	\$26,159.01
Insecticide			
Alpha Cypermethrin 100 EC	29.45 L	\$7.35 /L	\$216.46
Chlorpyrifos 500EC	143.25 L	\$9.99 /L	\$1,431.18
Dimethoate	29.45 L	\$15.95 /L	\$469.73
Imtrade Bifenthrin Ultra 300 EC Insecticide	16.48 L	\$28.05 /L	\$462.26
Imtrade Omen 290 Insecticide	47.3 L	\$23.75 /L	\$1,123.37
Trojan Insecticide	3.52 L	\$125.00 /L	\$439.69
		TOTAL	\$4,142.69
Molluscicide			
Axcela Snail & Slug Bait	231 kg	\$13.60 /kg	\$3,141.60
Imtrade Metakill Snail and Slug Bait	154 kg	\$8.84 /kg	\$1,361.36
		TOTAL	\$4,502.96
Operation			
Airseeder - contract	152.5 ha	\$60.00 /ha	\$9,150.00
Boomspray application	2,273.5 ha	\$14.00 /ha	\$31,829.00
Combine/seeding	142 ha	\$30.00 /ha	\$4,260.00
Cut, Rake & Bale - hay	24 ha	\$368.00 /ha	\$8,832.00
Harvest contract	152.5 ha	\$90.00 /ha	\$13,725.00
Spread - Bait	77 ha	\$5.00 /ha	\$385.00
Spreading Lime	77 ha	\$12.00 /ha	\$924.00
Spreading fertiliser	840.5 ha	\$10.00 /ha	\$8,405.00
		TOTAL	\$77,510.00
Seed Treatment Fungicide			
Systiva Seed Treatment Fungicide	13.59 L	\$226.06 /L	\$3,072.16
		TOTAL	\$3,072.16
Seed Treatment Insecticide			
Gaicho 600 Red Flowable Seed Treatment Insecticide	13.59 L	\$22.90 /L	\$311.21
		TOTAL	\$311.21
Soil Amendment			
Optima LimeSand Boranup	77 t	\$0.018 /kg	\$1,386.00
		TOTAL	\$1,386.00

INPUTS	AMOUNT	AVERAGE UNIT COST	TOTAL COST
Surfactant			
Wilt 700 Surfactant	1,669.01 L	\$0.58 /L	\$972.25
		TOTAL	\$972.25
		TOTAL	\$330,061.64

Cost by Crop

CROP	AREA	SEED		FERT		CHEM		WATER		OPS		TOTAL	
	ha	Cost	Cost/ha	Cost	Cost/ha	Cost	Cost/ha	Cost	Cost/ha	Cost	Cost/ha	Cost	Cost/ha
Pasture	317	16,687.50	52.64	95,119.26	300.06	13,519.64	42.65	0.00	0.00	32,252.00	101.74	157,578.40	497.09
Canola	77	9,336.25	121.25	35,076.58	455.54	20,894.41	271.36	0.00	0.00	22,715.00	295.00	88,022.24	1,143.15
Barley	76	3,171.00	42.00	33,295.67	441.00	15,104.16	200.06	0.00	0.00	18,875.00	250.00	70,445.82	933.06
Wheat	13	2,002.00	154.00	4,739.54	364.58	580.53	44.66	0.00	0.00	1,248.00	96.00	8,570.07	659.24
Oats	5	672.00	134.40	1,916.88	383.38	436.23	87.25	0.00	0.00	2,420.00	484.00	5,445.11	1,089.02
TOTALS	488	31,868.75	65.37	170,147.92	349.02	50,534.96	103.66	0.00	0.00	77,510.00	158.99	330,061.64	677.05



Gross Margins by Crop

Barley		TOTAL COST			LOW		MED		HIGH	
75.5 ha	\$70,445.82			\$290.00 /t		\$310.00 /t		\$340.00 /t		
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha	
LOW	4.5	339.75	207.35	28,081.68	371.94	34,876.68	461.94	45,069.18	596.94	
MED	5.5	415.25	169.65	49,976.68	661.94	58,281.68	771.94	70,739.18	936.94	
HIGH	6	453	155.51	60,924.18	806.94	69,984.18	926.94	83,574.18	1,106.94	

Canola		TOTAL COST			LOW		MED		HIGH	
77 ha	\$88,022.24			\$580.00 /t		\$650.00 /t		\$750.00 /t		
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha	
LOW	2.2	169.4	519.61	10,229.76	132.85	22,087.76	286.85	39,027.76	506.85	
MED	2.7	207.9	423.39	32,559.76	422.85	47,112.76	611.85	67,902.76	881.85	
HIGH	3.2	246.4	357.23	54,889.76	712.85	72,137.76	936.85	96,777.76	1,256.85	

Oats		TOTAL COST			LOW		MED		HIGH	
5 ha	\$5,445.11			\$180.00 /t		\$200.00 /t		\$220.00 /t		
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha	
LOW	7	35	155.57	854.90	170.98	1,554.90	310.98	2,254.90	450.98	
MED	8	40	136.13	1,754.90	350.98	2,554.90	510.98	3,354.90	670.98	
HIGH	9	45	121.00	2,654.90	530.98	3,554.90	710.98	4,454.90	890.98	

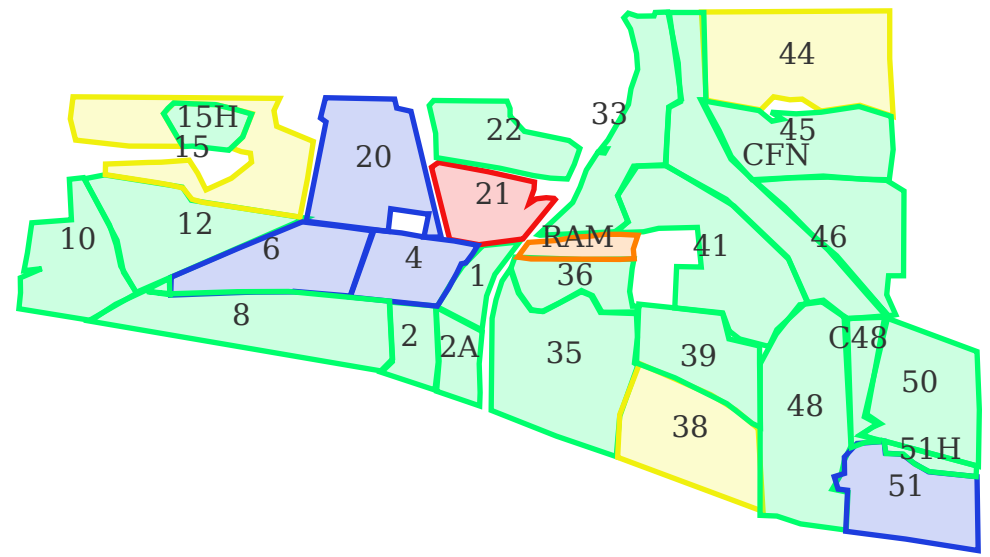
Pasture		TOTAL COST			LOW		MED		HIGH	
317 ha	\$157,578.40			\$85.99 /t		\$96.59 /t		\$107.19 /t		
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha	
LOW	9.82	3,113	50.62	110,119.96	347.38	143,115.80	451.47	176,111.63	555.56	
MED	10.82	3,430	45.94	137,379.96	433.38	173,735.80	548.06	210,091.63	662.75	
HIGH	11.82	3,747	42.05	164,639.96	519.37	204,355.80	644.66	244,071.63	769.94	

Wheat		TOTAL COST			LOW		MED		HIGH	
13 ha	\$8,570.07			\$80.00 /t		\$90.00 /t		\$100.00 /t		
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha	
LOW	10	130	65.92	1,829.93	140.76	3,129.93	240.76	4,429.93	340.76	
MED	11	143	59.93	2,869.93	220.76	4,299.93	330.76	5,729.93	440.76	
HIGH	12	156	54.94	3,909.93	300.76	5,469.93	420.76	7,029.93	540.76	

Total Farm Crop Gross Margin		Crops Gross Margin							
Total Area	Total Cost	All crops low price		All crops med price		All crops high price			
487.5 ha	\$330,061.64	\$	\$/ha	\$	\$/ha	\$	\$/ha		
	All crops low yield	151,116.22	309.98	204,765.06	420.03	266,893.39	547.47		
	All crops med yield	224,541.22	460.60	285,985.06	586.64	357,818.39	733.99		
	All crops high yield	287,018.72	588.76	355,502.56	729.24	435,908.39	894.17		

Rylington Park Aerial Overview

Barley Canola Oats Pasture Wheat



Farm Planning Summary - Rylington Park

FIELD	2025	2024
1 (Map: 1)	Pasture - Ag Supplies Rye Grass Mix, Oats - Williams Oats 5 ha	Pasture (Pasture) - Annual Pasture 5 ha
10 (Map: 10)	Pasture - Ag Supplies Rye Grass Mix 20 ha	Pasture (Pasture) - Annual Pasture 20 ha
12 (Map: 12)	Pasture - Annual Pasture 18 ha	Pasture (Pasture) - Annual Pasture 18 ha
15 (Map: 15)	Canola - PY525G 20 ha	Barley - RGT Planet 20 ha
15A (Hay) (Map: 15H)	Pasture - Ag Supplies Pasture Mix 15 ha	Pasture (Hay) - Ag Supplies Pasture Mix 15 ha
2 (Map: 2)	Pasture - Ag Supplies Rye Grass Mix, Oats - Williams Oats 5 ha	Pasture (Pasture) - Annual Pasture 10 ha
20 (Map: 20)	Barley - Neo CL (CL) 26 ha	Pasture (Pasture) - Annual Pasture 26 ha
21 (Map: 21)	Wheat - RGT Cesario 13 ha	Barley - RGT Planet 13 ha
22 (Map: 22)	Pasture - Ag Supplies Pasture Mix, Barley - RGT Planet 14 ha	Canola - Nuseed Eagle TF (TF) 14 ha
2A (Map: 2A)	Pasture - Ag Supplies Rye Grass Mix, Oats - Williams Oats 5 ha	
33 (Map: 33)	Pasture - Annual Pasture 22 ha	Pasture - Ag Supplies Rye Grass Mix, Barley - RGT Planet 22 ha
35 (Map: 35)	Pasture - Annual Pasture 33 ha	Pasture (Pasture) - Annual Pasture 33 ha
36 (Map: 36)	Pasture - Annual Pasture 9 ha	Pasture (Pasture) - Annual Pasture 10 ha
38 (Map: 38)	Canola - PY525G 24 ha	Barley - RGT Planet 24 ha
39 (Map: 39)	Pasture - Annual Pasture 14 ha	Barley - RGT Planet, Pasture - Ag Supplies Rye Grass Mix 14 ha
4 (Map: 4)	Barley - Neo CL (CL) 12 ha	Canola - HyTTec Trifecta (TT) 12 ha
41 (Map: 41)	Pasture - Annual Pasture 23 ha	Pasture (Pasture) - Annual Pasture 23 ha
44 (Map: 44)	Canola - PY525G 33 ha	Barley - Neo CL (CL) 33 ha
45 (Map: 45)	Pasture - Ag Supplies Rye Grass Mix 18 ha	Pasture (Pasture) - Annual Pasture 18 ha
46 (Map: 46)	Pasture - Ag Supplies Rye Grass Mix 19 ha	Pasture (Pasture) - Annual Pasture 19 ha
48 (Map: 48)	Pasture - Annual Pasture 24 ha	Pasture (Pasture) - Annual Pasture 24 ha
50 (Map: 50)	Pasture - Ag Supplies Rye Grass Mix 19 ha	Pasture (Pasture) - Annual Pasture 19 ha

FIELD	2025	2024
51 (Map: 51)	Barley - Neo CL (CL) 20 ha	Canola - Nuseed Eagle TF (TF) 20 ha
51A (Hay) (Map: 51H)	Pasture - Ag Supplies Pasture Mix 4 ha	Pasture - Ag Supplies Pasture Mix 4 ha
6 (Map: 6)	Barley - Neo CL (CL) 17.5 ha	Canola - Nuseed Eagle TF (TF) 16 ha
8 (Map: 8)	Pasture - Annual Pasture 30 ha	Pasture (Pasture) - Annual Pasture 30 ha
Creek 48 (Map: C48)	Pasture - Annual Pasture 5 ha	Pasture (Pasture) - Annual Pasture 5 ha
Creek Flats North (Map: CFN)	Pasture - Annual Pasture 15 ha	Pasture (Pasture) - Annual Pasture 15 ha
Ram (Map: RAM)	Oats - Archer (Oat) 5 ha	Pasture - Ag Supplies Rye Grass Mix, Barley - RGT Planet 5 ha

Rylington Park

Pasture - Ag Supplies Rye Grass Mix



Average Field Nutrition (kg/ha): N 124.681 P 14 K 40.375 S 9.6

1 (5 ha)

2 (5 ha)

2A (5 ha)

Total (15 ha)

Knock Down

15 Apr 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	1,200 L		
Ammonium Sulphate Herbicide Adjuvant	2 %	24 kg	\$1.15	\$17.28
Wilt 700 Surfactant	0.2 %	2.4 L	\$0.80	\$12.00
Oxyfluorfen 240 EC	100 mL/ha	1.5 L	\$2.02	\$30.36
Alpha Cypermethrin 100 EC	100 mL/ha	1.5 L	\$0.74	\$11.03
Dimethoate	100 mL/ha	1.5 L	\$1.60	\$23.93
Glyphosate 450	2 L/ha	30 L	\$8.20	\$123.00
Boomspray application	1 ha/ha	15 ha	\$14.00	\$210.00
Total			\$28.51	\$427.59

Seeding

21 Apr 2025

	RATE	TOTAL	COST/ HA	COST
Ag Supplies Rye Grass Mix	25 kg/ha	375 kg	\$122.50	\$1,837.50
Williams Oats	50 kg/ha	750 kg	\$17.50	\$262.50
Agstar 80% MOP 20% (11-11-10-8)	125 kg/ha	1.875 t	\$111.50	\$1,672.50
Combine/seeding	1 ha/ha	15 ha	\$30.00	\$450.00
Field Nutrition (kg/ha): N 14.3 P 14 K 12.375 S 9.6				
Total			\$281.50	\$4,222.50

Bare Earth Spray PSPE

22 Apr 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	1,200 L		
Wilt 700 Surfactant	0.2 %	2.4 L	\$0.80	\$12.00
Imtrade Bifenthrin Ultra 300 EC Insecticide	80 mL/ha	1.2 L	\$2.24	\$33.66
Chlorpyrifos 500EC	500 mL/ha	7.5 L	\$5.00	\$75.00
Boomspray application	1 ha/ha	15 ha	\$14.00	\$210.00
Spray Within 48 Hours of Seeding If seeded dry spray bare earth 24-36 hours prior to rain.				
Total			\$22.04	\$330.66

3-4 Leaf Urea 60 MOP 40 Application

26 May 2025

	RATE	TOTAL	COST/ HA	COST
Urea 60% MOP 40% (28-0-20)	140 kg/ha	2.1 t	\$101.78	\$1,526.70
Spreading fertiliser	1 ha/ha	15 ha	\$10.00	\$150.00
Field Nutrition (kg/ha): N 38.64 K 28				
Total			\$111.78	\$1,676.70

Early Tillering Broadleaf Spray

16 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	1,200 L		
Ecopar Herbicide	500 mL/ha	7.5 L	\$21.00	\$315.00
MCPA 750	600 mL/ha	9 L	\$6.30	\$94.50
Imtrade Omen 290 Insecticide	120 mL/ha	1.8 L	\$2.85	\$42.75
Boomspray application	1 ha/ha	15 ha	\$14.00	\$210.00
Total			\$44.15	\$662.25

Early-Mid Tillering Flexi N Application

26 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	30 L/ha	450 L		
Flexi-N	100 L/ha	1,500 L	\$89.00	\$1,335.00
Boomspray application	1 ha/ha	15 ha	\$14.00	\$210.00
Field Nutrition (kg/ha): N 42.2				
Flexi N to Be Streamed on. 30L Water + 100L Flexi N				
Total			\$103.00	\$1,545.00

Second Flexi N Application

24 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	50 L/ha	750 L		
Flexi-N	70 L/ha	1,050 L	\$62.30	\$934.50
Boomspray application	1 ha/ha	15 ha	\$14.00	\$210.00
Field Nutrition (kg/ha): N 29.54				
Flexi N to be Streamed on. 50L Water + 70L Flexi N				
			Total	\$76.30 \$1,144.50

Spray Top (If Needed)

01 Oct 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	1,200 L		
Paraquat 250	400 mL/ha	6 L	\$1.80	\$27.00
Wetter 1000	0.2 %	2.4 L	\$0.89	\$13.32
Boomspray application	1 ha/ha	15 ha	\$14.00	\$210.00
			Total	\$16.69 \$250.32

Chem Total \$55.39 \$830.82
Fert Total \$364.58 \$5,468.70
Plan Total \$683.97 \$10,259.52

Pasture	TOTAL COST			LOW		MED		HIGH	
15 ha	\$10,259.52			\$80.00 /t		\$90.00 /t		\$100.00 /t	
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha
LOW	10	150	68.40	1,740.48	116.03	3,240.48	216.03	4,740.48	316.03
MED	11	165	62.18	2,940.48	196.03	4,590.48	306.03	6,240.48	416.03
HIGH	12	180	57.00	4,140.48	276.03	5,940.48	396.03	7,740.48	516.03

Rylington Park

Pasture - Ag Supplies Rye Grass Mix



Average Field Nutrition (kg/ha): N 124.681 P 14 K 40.375 S 9.6

10 (20 ha)

45 (18 ha)

46 (19 ha)

50 (19 ha)

Total (76 ha)

Knock Down

15 Apr 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	6,080 L		
Ammonium Sulphate Herbicide Adjuvant	2 %	121.6 kg	\$1.15	\$87.55
Wilt 700 Surfactant	0.2 %	12.16 L	\$0.80	\$60.80
Oxyfluorfen 240 EC	100 mL/ha	7.6 L	\$2.02	\$153.82
Alpha Cypermethrin 100 EC	100 mL/ha	7.6 L	\$0.74	\$55.86
Dimethoate	100 mL/ha	7.6 L	\$1.60	\$121.22
Glyphosate 450	2 L/ha	152 L	\$8.20	\$623.20
Boomspray application	1 ha/ha	76 ha	\$14.00	\$1,064.00
Total			\$28.51	\$2,166.46

Seeding

21 Apr 2025

	RATE	TOTAL	COST/ HA	COST
Ag Supplies Rye Grass Mix	25 kg/ha	1.9 t	\$122.50	\$9,310.00
Agstar 80% MOP 20% (11-11-10-8)	125 kg/ha	9.5 t	\$111.50	\$8,474.00
Combine/seeding	1 ha/ha	76 ha	\$30.00	\$2,280.00
Field Nutrition (kg/ha): N 14.3 P 14 K 12.375 S 9.6				
Total			\$264.00	\$20,064.00

Bare Earth Spray PSPE

22 Apr 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	6,080 L		
Wilt 700 Surfactant	0.2 %	12.16 L	\$0.80	\$60.80
Imtrade Bifenthrin Ultra 300 EC Insecticide	80 mL/ha	6.08 L	\$2.24	\$170.54
Chlorpyrifos 500EC	500 mL/ha	38 L	\$5.00	\$380.00
Boomspray application	1 ha/ha	76 ha	\$14.00	\$1,064.00
Spray Within 48 Hours of Seeding If seeded dry spray bare earth 24-36 hours prior to rain.				
Total			\$22.04	\$1,675.34

3-4 Leaf Urea 60 MOP 40 Application

26 May 2025

	RATE	TOTAL	COST/ HA	COST
Urea 60% MOP 40% (28-0-20)	140 kg/ha	10.64 t	\$101.78	\$7,735.28
Spreading fertiliser	1 ha/ha	76 ha	\$10.00	\$760.00
Field Nutrition (kg/ha): N 38.64 K 28				
Total			\$111.78	\$8,495.28

Early Tillering Broadleaf Spray

16 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	6,080 L		
Ecopar Herbicide	500 mL/ha	38 L	\$21.00	\$1,596.00
MCPA 750	600 mL/ha	45.6 L	\$6.30	\$478.80
Imtrade Omen 290 Insecticide	120 mL/ha	9.12 L	\$2.85	\$216.60
Boomspray application	1 ha/ha	76 ha	\$14.00	\$1,064.00
Total			\$44.15	\$3,355.40

Early-Mid Tillering Flexi N Application

26 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	30 L/ha	2,280 L		
Flexi-N	100 L/ha	7,600 L	\$89.00	\$6,764.00
Boomspray application	1 ha/ha	76 ha	\$14.00	\$1,064.00
Field Nutrition (kg/ha): N 42.2				
Flexi N to Be Streamed on. 30L Water + 100L Flexi N				
Total			\$103.00	\$7,828.00

Second Flexi N Application

24 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	50 L/ha	3,800 L		
Flexi-N	70 L/ha	5,320 L	\$62.30	\$4,734.80
Boomspray application	1 ha/ha	76 ha	\$14.00	\$1,064.00
Field Nutrition (kg/ha): N 29.54				
Flexi N to be Streamed on. 50L Water + 70L Flexi N				
Total			\$76.30	\$5,798.80

Spray Top (If Needed)

01 Oct 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	6,080 L		
Paraquat 250	400 mL/ha	30.4 L	\$1.80	\$136.80
Wetter 1000	0.2 %	12.16 L	\$0.89	\$67.49
Boomspray application	1 ha/ha	76 ha	\$14.00	\$1,064.00
Total			\$16.69	\$1,268.29

Chem Total \$55.39 \$4,209.49

Fert Total \$364.58 \$27,708.08

Plan Total \$666.47 \$50,651.57

Pasture	TOTAL COST			LOW		MED		HIGH	
76 ha	\$50,651.57			\$80.00 /t		\$90.00 /t		\$100.00 /t	
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha
LOW	10	760	66.65	10,148.43	133.53	17,748.43	233.53	25,348.43	333.53
MED	11	836	60.59	16,228.43	213.53	24,588.43	323.53	32,948.43	433.53
HIGH	12	912	55.54	22,308.43	293.53	31,428.43	413.53	40,548.43	533.53

Rylington Park

Pasture - Annual Pasture



Average Field Nutrition (kg/ha): N 71.741 P 13.979 K 19.77 S 16.775 Ca 31.952 Se 0.003

12 (18 ha)**35** (33 ha)**39** (14 ha)**48** (24 ha)**Creek 48** (5 ha)**33** (22 ha)**36** (9 ha)**41** (23 ha)**8** (30 ha)**Creek Flats North** (15 ha)**Total** (193 ha)

Super Potash 4:1 + 0.15 Selenium Application

03 Mar 2025

	RATE	TOTAL	COST/ HA	COST
Super Potash 4:1	199.7 kg/ha	38.542 t	\$104.04	\$20,080.43
CSBP Selenium Chip	0.3 kg/ha	57.9 kg	\$1.84	\$356.03
Spreading fertiliser	1 ha/ha	193 ha	\$10.00	\$1,930.00
Field Nutrition (kg/ha): P 13.979 K 19.77 S 16.775 Ca 31.952 Se 0.003				
13.9 Units of P is enough units to run 13.9DSE per ha				
Total			\$115.89	\$22,366.46

Pasture Broadleaf Manipulation

01 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	15,440 L		
Ecopar Herbicide	500 mL/ha	96.5 L	\$21.00	\$4,053.00
MCPA 750	600 mL/ha	115.8 L	\$6.30	\$1,215.90
Imtrade Omen 290 Insecticide	120 mL/ha	23.16 L	\$2.85	\$550.05
Boomspray application	1 ha/ha	193 ha	\$14.00	\$2,702.00
7 days after spray - Graze hard - Then 3 days after grazing is complete apply Flexi N.				
Total			\$44.15	\$8,520.95

Flexi N Spray (Streamed)

21 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	30 L/ha	5,790 L		
Flexi-N	100 L/ha	19,300 L	\$89.00	\$17,177.00
Boomspray application	1 ha/ha	193 ha	\$14.00	\$2,702.00
Field Nutrition (kg/ha): N 42.2				
Flexi N Streamed 30L Water + 100L Flexi N ***3 days after grazing completed***				
Total			\$103.00	\$19,879.00

Flexi N Application (Optional) ***Season Dependent*** Decision made in season.

25 Aug 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	50 L/ha	9,650 L		
Flexi-N	70 L/ha	13,510 L	\$62.30	\$12,023.90
Boomspray application	1 ha/ha	193 ha	\$14.00	\$2,702.00
Field Nutrition (kg/ha): N 29.54				
Flexi N Streamed - 50L Water + 70L Flexi N				
Total			\$76.30	\$14,725.90

Spray Top

06 Oct 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	15,440 L		
Paraquat 250	400 mL/ha	77.2 L	\$1.80	\$347.40
Wetter 1000	0.2 %	30.88 L	\$0.89	\$171.38
Total			\$2.69	\$518.78

Chem Total \$32.84 \$6,337.73**Fert Total \$257.19 \$49,637.36****Plan Total \$342.03 \$66,011.10**

Pasture	TOTAL COST			LOW		MED		HIGH	
193 ha	\$66,011.10			\$80.00 /t		\$90.00 /t		\$100.00 /t	
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha
LOW	10	1,930	34.20	88,388.90	457.97	107,688.90	557.97	126,988.90	657.97
MED	11	2,123	31.09	103,828.90	537.97	125,058.90	647.97	146,288.90	757.97
HIGH	12	2,316	28.50	119,268.90	617.97	142,428.90	737.97	165,588.90	857.97

Rylington Park

Canola - PY525G



Average Field Nutrition (kg/ha): N 168.213 P 22.568 K 27.562 S 41.281 Cu 0.114 Mn 2.08 Zn 0.229

15 (20 ha)

38 (24 ha)

44 (33 ha)

Total (77 ha)

Boranup Lime Application

03 Mar 2025

	RATE	TOTAL	COST/ HA	COST
Optima LimeSand Boranup	1 t/ha	77 t	\$18.00	\$1,386.00
Spreading Lime	1 ha/ha	77 ha	\$12.00	\$924.00
Lime application will be dependent on soil test results				
Total			\$30.00	\$2,310.00

Gran NS PPS

01 Apr 2025

	RATE	TOTAL	COST/ HA	COST
GranNS	120 kg/ha	9.24 t	\$54.84	\$4,222.68
Spreading fertiliser	1 ha/ha	77 ha	\$10.00	\$770.00
Field Nutrition (kg/ha): N 25.2 S 28.8				
Total			\$64.84	\$4,992.68

Knock Down

14 Apr 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	6,160 L		
Ammonium Sulphate Herbicide Adjuvant	2 %	123.2 kg	\$1.15	\$88.70
Wilt 700 Surfactant	0.2 %	12.32 L	\$0.80	\$61.60
Terrad'or Herbicide	20 g/ha	1.54 kg	\$6.48	\$498.96
Alpha Cypermethrin 100 EC	100 mL/ha	7.7 L	\$0.74	\$56.60
Dimethoate	100 mL/ha	7.7 L	\$1.60	\$122.82
Glyphosate 450	2 L/ha	154 L	\$8.20	\$631.40
Hasten Spray Adjuvant	1 %	61.6 L	\$5.32	\$409.64
Boomspray application	1 ha/ha	77 ha	\$14.00	\$1,078.00
Terrad'or - 7 days plant back with canola				
Total			\$38.28	\$2,947.71

Second Knock Down at Seeding

21 Apr 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	6,160 L		
Ammonium Sulphate Herbicide Adjuvant	1 %	61.6 kg	\$0.58	\$44.35
Wilt 700 Surfactant	0.2 %	12.32 L	\$0.80	\$61.60
Trifluralin 480	2 L/ha	154 L	\$12.20	\$939.40
Propyzamide 900 WG	500 g/ha	38.5 kg	\$19.35	\$1,489.95
Paraquat 250	1.5 L/ha	115.5 L	\$6.75	\$519.75
Boomspray application	1 ha/ha	77 ha	\$14.00	\$1,078.00
Total			\$53.68	\$4,133.05

Seeding

21 Apr 2025

	RATE	TOTAL	COST/ HA	COST
PY525G	2.5 kg/ha	192.5 kg	\$121.25	\$9,336.25
AgNP 68% MOP 12% AgMn 20% (9-17-6-2, Cu, Zn, Mn)	130 kg/ha	10.01 t	\$148.98	\$11,471.46
Intake Hiload Gold In-furrow Fungicide	200 mL/ha	15.4 L	\$4.60	\$354.20
Airseeder - contract	1 ha/ha	77 ha	\$60.00	\$4,620.00
Field Nutrition (kg/ha): N 12.233 P 22.568 K 7.722 S 2.881 Cu 0.114 Mn 2.08 Zn 0.229				
Intake Coated on Fertiliser at CSBP Works				
Total			\$334.83	\$25,781.91

Bare Earth Spray PSPE - Within 48 Hours of Seeding

22 Apr 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	6,160 L		
Wilt 700 Surfactant	0.2 %	12.32 L	\$0.80	\$61.60
Imtrade Bifenthrin Ultra 300 EC Insecticide	80 mL/ha	6.16 L	\$2.24	\$172.79
Chlorpyrifos 500EC	500 mL/ha	38.5 L	\$5.00	\$385.00
Boomspray application	1 ha/ha	77 ha	\$14.00	\$1,078.00
If seeded dry spray bare earth spray 24-36 hours prior to rain				
Total			\$22.04	\$1,697.39

PSPE Slug Pellet Application

30 Apr 2025

	RATE	TOTAL	COST/ HA	COST
Imtrade Metakill Snail and Slug Bait	2 kg/ha	154 kg	\$17.68	\$1,361.36
Axcela Snail & Slug Bait	3 kg/ha	231 kg	\$40.80	\$3,141.60
Spread - Bait	1 ha/ha	77 ha	\$5.00	\$385.00
Slug Pellet Application - ***7 days after Bifenthrin Spray***				
Total			\$63.48	\$4,887.96

First Glyphosate Spray 2-4 Leaf

19 May 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	6,160 L		
Ammonium Sulphate Herbicide Adjuvant	1 %	61.6 kg	\$0.58	\$44.35
Wilt 700 Surfactant	0.2 %	12.32 L	\$0.80	\$61.60
Clethodim 240 EC	500 mL/ha	38.5 L	\$7.73	\$594.82
Imtrade Omen 290 Insecticide	100 mL/ha	7.7 L	\$2.38	\$182.88
Nufarm Weedmaster DST Herbicide	1.5 L/ha	115.5 L	\$8.85	\$681.45
Hasten Spray Adjuvant	1 %	61.6 L	\$5.32	\$409.64
Boomspray application	1 ha/ha	77 ha	\$14.00	\$1,078.00
Total			\$39.65	\$3,052.74

3-4 Leaf NKS21 Application

29 May 2025

	RATE	TOTAL	COST/ HA	COST
CSBP NKS21	160 kg/ha	12.32 t	\$105.44	\$8,118.88
Spreading fertiliser	1 ha/ha	77 ha	\$10.00	\$770.00
Field Nutrition (kg/ha): N 45.28 K 19.84 S 9.6				
Total			\$115.44	\$8,888.88

Second Glyphosate Spray 6 Leaf

12 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	6,160 L		
Maxentis EC Fungicide	600 mL/ha	46.2 L	\$28.74	\$2,212.98
Nufarm Weedmaster DST Herbicide	1.5 L/ha	115.5 L	\$8.85	\$681.45
Wetter 1000	0.2 %	12.32 L	\$0.89	\$68.38
Boomspray application	1 ha/ha	77 ha	\$14.00	\$1,078.00
Total			\$52.48	\$4,040.81

Urea Fertiliser Application at Rosette

03 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Urea	140 kg/ha	10.78 t	\$101.78	\$7,837.06
Spreading fertiliser	1 ha/ha	77 ha	\$10.00	\$770.00
Field Nutrition (kg/ha): N 64.4				
Total			\$111.78	\$8,607.06

Flexi N and Fungicide 15-20% Flowers

20 Aug 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	70 L/ha	5,390 L		
Aviator Xpro Foliar Fungicide	800 mL/ha	61.6 L	\$34.40	\$2,648.80
Flexi-N	50 L/ha	3,850 L	\$44.50	\$3,426.50
Boomspray application	1 ha/ha	77 ha	\$14.00	\$1,078.00
Field Nutrition (kg/ha): N 21.1				
120L Total Volume (70L Water + 50L Flexi N)				
Total			\$92.90	\$7,153.30

Crop Top - At 20% Seed Colour Change in Pod (If Needed)

06 Oct 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	100 L/ha	7,700 L		
Wilt 700 Surfactant	0.25 %	19.25 L	\$1.25	\$96.25
Trojan Insecticide	30 mL/ha	2.31 L	\$3.75	\$288.75
Nufarm Weedmaster DST Herbicide	2.5 L/ha	192.5 L	\$14.75	\$1,135.75
Boomspray application	1 ha/ha	77 ha	\$14.00	\$1,078.00
	Total		\$33.75	\$2,598.75

Harvest

17 Nov 2025

	RATE	TOTAL	COST/ HA	COST
Harvest contract	1 ha/ha	77 ha	\$90.00	\$6,930.00
	Total		\$90.00	\$6,930.00

Chem Total \$271.36 \$20,894.41

Fert Total \$455.54 \$35,076.58

Plan Total \$1,143.15 \$88,022.24

Canola	TOTAL COST			LOW		MED		HIGH	
	77 ha	\$88,022.24		\$580.00 /t		\$650.00 /t		\$750.00 /t	
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha
LOW	2.2	169.4	519.61	10,229.76	132.85	22,087.76	286.85	39,027.76	506.85
MED	2.7	207.9	423.39	32,559.76	422.85	47,112.76	611.85	67,902.76	881.85
HIGH	3.2	246.4	357.23	54,889.76	712.85	72,137.76	936.85	96,777.76	1,256.85

Rylington Park

Pasture - Ag Supplies Pasture Mix



Average Field Nutrition (kg/ha): N 143.86 P 14 K 44.375 S 33.6 Cu 0.075 Mn 0.102 Zn 0.06

15A (Hay) (15 ha)

51A (Hay) (4 ha)

Total (19 ha)

Gran NS PPS

07 Apr 2025

	RATE	TOTAL	COST/ HA	COST
GranNS	100 kg/ha	1.9 t	\$45.70	\$868.30
Spreading fertiliser	1 ha/ha	19 ha	\$10.00	\$190.00
Field Nutrition (kg/ha): N 21 S 24				
Total			\$55.70	\$1,058.30

Knock Down

01 May 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	1,520 L		
Ammonium Sulphate Herbicide Adjuvant	2 %	30.4 kg	\$1.15	\$21.89
Wilt 700 Surfactant	0.2 %	3.04 L	\$0.80	\$15.20
Oxyfluorfen 240 EC	100 mL/ha	1.9 L	\$2.02	\$38.46
Alpha Cypermethrin 100 EC	100 mL/ha	1.9 L	\$0.73	\$13.96
Dimethoate	100 mL/ha	1.9 L	\$1.59	\$30.30
Glyphosate 450	2 L/ha	38 L	\$8.20	\$155.80
Boomspray application	1 ha/ha	19 ha	\$14.00	\$266.00
Total			\$28.51	\$541.61

Seeding

07 May 2025

	RATE	TOTAL	COST/ HA	COST
Ag Supplies Pasture Mix	25 kg/ha	475 kg	\$152.50	\$2,897.50
Agstar 80% MOP 20% (11-11-10-8)	125 kg/ha	2.375 t	\$111.50	\$2,118.50
Combine/seeding	1 ha/ha	19 ha	\$30.00	\$570.00
Field Nutrition (kg/ha): N 14.3 P 14 K 12.375 S 9.6				
Total			\$294.00	\$5,586.00

Bare Earth Spray PSPE Within 48 Hours of Seeding

08 May 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	1,520 L		
Wilt 700 Surfactant	80 %	1,216 L	\$12.80	\$243.20
Imtrade Bifenthrin Ultra 300 EC Insecticide	80 mL/ha	1.52 L	\$2.24	\$42.64
Chlorpyrifos 500EC	500 mL/ha	9.5 L	\$5.00	\$95.00
Boomspray application	1 ha/ha	19 ha	\$14.00	\$266.00
Total			\$34.04	\$646.84

5-6 Leaf Urea 60 MOP 40 Application

19 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Urea 60% MOP 40% (28-0-20)	160 kg/ha	3.04 t	\$116.32	\$2,210.08
Spreading fertiliser	1 ha/ha	19 ha	\$10.00	\$190.00
Field Nutrition (kg/ha): N 44.16 K 32				
Total			\$126.32	\$2,400.08

7-8 Leaf Trace Element Spray

07 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	1,520 L		
Verno Copper	100 g/ha	1.9 kg	\$2.44	\$46.40
Verno Zinc	100 g/ha	1.9 kg	\$1.22	\$23.18
Verno Manganese	300 g/ha	5.7 kg	\$2.84	\$53.92
Boomspray application	1 ha/ha	19 ha	\$14.00	\$266.00
Field Nutrition (kg/ha): Cu 0.075 Mn 0.102 Zn 0.06				
Total			\$20.50	\$389.50

Early Tillering Broadleaf Application

14 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	1,520 L		
Ecopar Herbicide	500 mL/ha	9.5 L	\$21.00	\$399.00
MCPA 750	600 mL/ha	11.4 L	\$6.30	\$119.70
Imtrade Omen 290 Insecticide	120 mL/ha	2.28 L	\$2.85	\$54.15
Boomspray application	1 ha/ha	19 ha	\$14.00	\$266.00
Total			\$44.15	\$838.85

Early Tillering Urea Application

15 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Urea	140 kg/ha	2.66 t	\$98.98	\$1,880.62
Spreading fertiliser	1 ha/ha	19 ha	\$10.00	\$190.00
Field Nutrition (kg/ha): N 64.4				
Total			\$108.98	\$2,070.62

Hay - Cutting, Tedding, Raking, Baling

20 Oct 2025

	RATE	TOTAL	COST/ HA	COST
Cut, Rake & Bale - hay	1 ha/ha	19 ha	\$368.00	\$6,992.00
Total			\$368.00	\$6,992.00

Chem Total \$64.70 \$1,229.30
Fert Total \$379.00 \$7,201.00
Plan Total \$1,080.20 \$20,523.80

Pasture	TOTAL COST			LOW		MED		HIGH	
19 ha	\$20,523.80			\$180.00 /t		\$200.00 /t		\$220.00 /t	
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha
LOW	7	133	154.31	3,416.20	179.80	6,076.20	319.80	8,736.20	459.80
MED	8	152	135.03	6,836.20	359.80	9,876.20	519.80	12,916.20	679.80
HIGH	9	171	120.02	10,256.20	539.80	13,676.20	719.80	17,096.20	899.80

Rylington Park

Pasture - Ag Supplies Pasture Mix



Average Field Nutrition (kg/ha): N 124.681 P 14 K 40.375 S 9.6

22 (14 ha)

Total (14 ha)

Knock Down

01 May 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	1,120 L		
Ammonium Sulphate Herbicide Adjuvant	2 %	22.4 kg	\$1.15	\$16.13
Wilt 700 Surfactant	0.2 %	2.24 L	\$0.80	\$11.20
Terrad'or Herbicide	20 g/ha	280 g	\$6.48	\$90.72
Alpha Cypermethrin 100 EC	100 mL/ha	1.4 L	\$0.74	\$10.29
Dimethoate	100 mL/ha	1.4 L	\$1.60	\$22.33
Glyphosate 450	2 L/ha	28 L	\$8.20	\$114.80
Hasten Spray Adjuvant	1 %	11.2 L	\$5.32	\$74.48
Boomspray application	1 ha/ha	14 ha	\$14.00	\$196.00
7 Days Plant Back for Terrad'or With Rye Grass				
Total			\$38.28	\$535.95

Seeding

09 May 2025

	RATE	TOTAL	COST/ HA	COST
Ag Supplies Pasture Mix	25 kg/ha	350 kg	\$152.50	\$2,135.00
RGT Planet	50 kg/ha	700 kg	\$17.50	\$245.00
Agstar 80% MOP 20% (11-11-10-8)	125 kg/ha	1.75 t	\$111.50	\$1,561.00
Combine/seeding	1 ha/ha	14 ha	\$30.00	\$420.00
Field Nutrition (kg/ha): N 14.3 P 14 K 12.375 S 9.6				
Total			\$311.50	\$4,361.00

Bare Earth Spray PSPE Within 48 Hours of Seeding

12 May 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	1,120 L		
Wilt 700 Surfactant	0.2 %	2.24 L	\$0.80	\$11.20
Imtrade Bifenthrin Ultra 300 EC Insecticide	80 mL/ha	1.12 L	\$2.24	\$31.42
Chlorpyrifos 500EC	500 mL/ha	7 L	\$5.00	\$70.00
Boomspray application	1 ha/ha	14 ha	\$14.00	\$196.00
Total			\$22.04	\$308.62

3-4 Leaf Urea 60 MOP 40 Application

09 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Urea 60% MOP 40% (28-0-20)	140 kg/ha	1.96 t	\$101.78	\$1,424.92
Spreading fertiliser	1 ha/ha	14 ha	\$10.00	\$140.00
Field Nutrition (kg/ha): N 38.64 K 28				
Total			\$111.78	\$1,564.92

Early Tillering Broadleaf Spray

04 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	1,120 L		
Ecopar Herbicide	500 mL/ha	7 L	\$21.00	\$294.00
MCPA 750	600 mL/ha	8.4 L	\$6.30	\$88.20
Imtrade Omen 290 Insecticide	120 mL/ha	1.68 L	\$2.85	\$39.90
Boomspray application	1 ha/ha	14 ha	\$14.00	\$196.00
Total			\$44.15	\$618.10

Early-Mid Tillering Flexi N Spray (Streamed)

11 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	30 L/ha	420 L		
Flexi-N	100 L/ha	1,400 L	\$89.00	\$1,246.00
Boomspray application	1 ha/ha	14 ha	\$14.00	\$196.00
Field Nutrition (kg/ha): N 42.2				
Total Volume 130L (30L Water + 100L Flexi N)				
Total			\$103.00	\$1,442.00

Second Flexi N Spray (Streamed)

24 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	50 L/ha	700 L		
Flexi-N	70 L/ha	980 L	\$62.30	\$872.20
Boomspray application	1 ha/ha	14 ha	\$14.00	\$196.00
Field Nutrition (kg/ha): N 29.54				
120L Total Volume (50L Water + 70L Flexi N)				
Total			\$76.30	\$1,068.20

Spray Top (If Needed)

06 Oct 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	1,120 L		
Paraquat 250	400 mL/ha	5.6 L	\$1.80	\$25.20
Wetter 1000	0.2 %	2.24 L	\$0.89	\$12.43
Boomspray application	1 ha/ha	14 ha	\$14.00	\$196.00
Total			\$16.69	\$233.63

Chem Total \$65.16 \$912.30

Fert Total \$364.58 \$5,104.12

Plan Total \$723.74 \$10,132.42

Pasture	TOTAL COST			LOW		MED		HIGH	
14 ha	\$10,132.42			\$80.00 /t		\$90.00 /t		\$100.00 /t	
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha
LOW	10	140	72.37	1,067.58	76.26	2,467.58	176.26	3,867.58	276.26
MED	11	154	65.79	2,187.58	156.26	3,727.58	266.26	5,267.58	376.26
HIGH	12	168	60.31	3,307.58	236.26	4,987.58	356.26	6,667.58	476.26

Rylington Park

Wheat - RGT Cesario



Average Field Nutrition (kg/ha): N 124.681 P 14 K 40.375 S 9.6

21 (13 ha)

Total (13 ha)

Knock Down

10 Apr 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	1,040 L		
Ammonium Sulphate Herbicide Adjuvant	2 %	20.8 kg	\$1.15	\$14.98
Wilt 700 Surfactant	0.2 %	2.08 L	\$0.80	\$10.40
Oxyfluorfen 240 EC	100 mL/ha	1.3 L	\$2.02	\$26.31
Alpha Cypermethrin 100 EC	100 mL/ha	1.3 L	\$0.74	\$9.56
Dimethoate	100 mL/ha	1.3 L	\$1.60	\$20.74
Glyphosate 450	2 L/ha	26 L	\$8.20	\$106.60
Boomspray application	1 ha/ha	13 ha	\$14.00	\$182.00
Total			\$28.51	\$370.58

Seeding

17 Apr 2025

	RATE	TOTAL	COST/ HA	COST
RGT Cesario	70 kg/ha	910 kg	\$154.00	\$2,002.00
Agstar 80% MOP 20% (11-11-10-8)	125 kg/ha	1.625 t	\$111.50	\$1,449.50
Combine/seeding	1 ha/ha	13 ha	\$30.00	\$390.00
Field Nutrition (kg/ha): N 14.3 P 14 K 12.375 S 9.6				
Total			\$295.50	\$3,841.50

3-4 Leaf Urea 60 MOP 40 Application

21 May 2025

	RATE	TOTAL	COST/ HA	COST
Urea 60% MOP 40% (28-0-20)	140 kg/ha	1.82 t	\$101.78	\$1,323.14
Spreading fertiliser	1 ha/ha	13 ha	\$10.00	\$130.00
Field Nutrition (kg/ha): N 38.64 K 28				
Total			\$111.78	\$1,453.14

Early Tillering Broadleaf Spray

20 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	1,040 L		
Ecopar Herbicide	500 mL/ha	6.5 L	\$21.00	\$273.00
MCPA 750	600 mL/ha	7.8 L	\$6.30	\$81.90
Imtrade Omen 290 Insecticide	120 mL/ha	1.56 L	\$2.85	\$37.05
Boomspray application	1 ha/ha	13 ha	\$14.00	\$182.00
Graze 7 days after broadleaf spray.				
Total			\$44.15	\$573.95

Early-Mid Tillering Flexi N Spray (Streamed)

03 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	30 L/ha	390 L		
Flexi-N	100 L/ha	1,300 L	\$89.00	\$1,157.00
Boomspray application	1 ha/ha	13 ha	\$14.00	\$182.00
Field Nutrition (kg/ha): N 42.2				
Total Volume 130L (30L Water + 100L Flexi N). Spray Flexi N after broadleaf grazing.				
Total			\$103.00	\$1,339.00

Second Flexi N Spray (Streamed)

08 Aug 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	50 L/ha	650 L		
Flexi-N	70 L/ha	910 L	\$62.30	\$809.90
Boomspray application	1 ha/ha	13 ha	\$14.00	\$182.00
Field Nutrition (kg/ha): N 29.54				
120L Total Volume (50L Water + 70L Flexi N)				
Total			\$76.30	\$991.90

Chem Total \$44.66 \$580.53

Fert Total \$364.58 \$4,739.54
Plan Total \$659.24 \$8,570.07

Wheat	TOTAL COST			LOW		MED		HIGH	
	13 ha	\$8,570.07		\$80.00 /t		\$90.00 /t		\$100.00 /t	
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha
LOW	10	130	65.92	1,829.93	140.76	3,129.93	240.76	4,429.93	340.76
MED	11	143	59.93	2,869.93	220.76	4,299.93	330.76	5,729.93	440.76
HIGH	12	156	54.94	3,909.93	300.76	5,469.93	420.76	7,029.93	540.76

Rylington Park

Barley - Neo CL



Average Field Nutrition (kg/ha): N 149.473 P 22.568 K 39.722 S 26.881 Cu 0.136 Mn 2.122 Zn 0.289

20 (26 ha)

Total (26 ha)

Gran NS PPS

07 Apr 2025

	RATE	TOTAL	COST/ HA	COST
GranNS	100 kg/ha	2.6 t	\$45.70	\$1,188.20
Spreading fertiliser	1 ha/ha	26 ha	\$10.00	\$260.00
Field Nutrition (kg/ha): N 21 S 24				
Total			\$55.70	\$1,448.20

Knock Down

02 May 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	2,080 L		
Ammonium Sulphate Herbicide Adjuvant	2 %	41.6 kg	\$1.15	\$29.95
Wilt 700 Surfactant	0.2 %	4.16 L	\$0.80	\$20.80
Terrad'or Herbicide	20 g/ha	520 g	\$6.48	\$168.48
Alpha Cypermethrin 100 EC	100 mL/ha	2.6 L	\$0.74	\$19.11
Dimethoate	100 mL/ha	2.6 L	\$1.60	\$41.47
Glyphosate 450	2 L/ha	52 L	\$8.20	\$213.20
Hasten Spray Adjuvant	1 %	20.8 L	\$5.32	\$138.32
Boomspray application	1 ha/ha	26 ha	\$14.00	\$364.00
Total			\$38.28	\$995.33

Second Knock Down at Seeding

07 May 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	2,080 L		
Ammonium Sulphate Herbicide Adjuvant	1 %	20.8 kg	\$0.58	\$14.98
Wilt 700 Surfactant	0.2 %	4.16 L	\$0.80	\$20.80
Diuron 900 DF	350 g/ha	9.1 kg	\$4.42	\$115.02
Trifluralin 480	2 L/ha	52 L	\$12.20	\$317.20
Boxer Gold Herbicide	2 L/ha	52 L	\$20.40	\$530.40
Chlorpyrifos 500EC	500 mL/ha	13 L	\$5.00	\$130.00
Paraquat 250	1.5 L/ha	39 L	\$6.75	\$175.50
Boomspray application	1 ha/ha	26 ha	\$14.00	\$364.00
Total			\$64.15	\$1,667.90

Seeding

07 May 2025

	RATE	TOTAL	COST/ HA	COST
Neo CL	120 kg/ha	3.12 t	\$42.00	\$1,092.00
Systiva Seed Treatment Fungicide	150 mL/100kg of seed	4.68 L	\$40.69	\$1,057.96
Gaucho 600 Red Flowable Seed Treatment Insecticide	150 mL/100kg of seed	4.68 L	\$4.12	\$107.17
AgNP 68% MOP 12% AgMn 20% (9-17-6-2, Cu, Zn, Mn)	130 kg/ha	3.38 t	\$148.98	\$3,873.48
Intake Hiload Gold In-furrow Fungicide	200 mL/ha	5.2 L	\$4.60	\$119.60
Airseeder - contract	1 ha/ha	26 ha	\$60.00	\$1,560.00
Field Nutrition (kg/ha): N 12.233 P 22.568 K 7.722 S 2.881 Cu 0.114 Mn 2.08 Zn 0.229				
Intake Coated on Fertiliser at CSBP Works				
Total			\$300.39	\$7,810.21

3-4 Leaf Urea 60 MOP 40 Application

11 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Urea 60% MOP 40% (28-0-20)	160 kg/ha	4.16 t	\$116.32	\$3,024.32
Spreading fertiliser	1 ha/ha	26 ha	\$10.00	\$260.00
Field Nutrition (kg/ha): N 44.16 K 32				
Total			\$126.32	\$3,284.32

4-5 Leaf Grass/Broadleaf Spray

18 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	2,080 L		
Verno Zinc	100 g/ha	2.6 kg	\$1.22	\$31.72
Brodal Options Selective Herbicide	50 mL/ha	1.3 L	\$2.19	\$57.02
Prosulfocarb 800	3 L/ha	78 L	\$23.10	\$600.60
Boomspray application	1 ha/ha	26 ha	\$14.00	\$364.00
Field Nutrition (kg/ha): Zn 0.06				
Total			\$40.51	\$1,053.34

Early Tillering Broadleaf Spray

15 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	2,080 L		
Prosaro 420 SC Foliar Fungicide	300 mL/ha	7.8 L	\$13.80	\$358.80
LVE MCPA 570	440 mL/ha	11.44 L	\$4.86	\$126.30
Trojan Insecticide	15 mL/ha	390 mL	\$1.88	\$48.75
Nufarm Intercept Herbicide	650 mL/ha	16.9 L	\$10.97	\$285.27
Hasten Spray Adjuvant	1 %	20.8 L	\$5.32	\$138.32
Boomspray application	1 ha/ha	26 ha	\$14.00	\$364.00
No Trace Elements with the Imi Chemical				
Total			\$50.82	\$1,321.44

Early-Mid Tillering Urea Application

21 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Urea	120 kg/ha	3.12 t	\$87.24	\$2,268.24
Spreading fertiliser	1 ha/ha	26 ha	\$10.00	\$260.00
Field Nutrition (kg/ha): N 55.2				
Total			\$97.24	\$2,528.24

Second Fungicide With Flexi N 2nd-3rd Node

11 Aug 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	2,080 L		
EDTA Copper Chelate (14.5%)	150 g/ha	3.9 kg	\$2.10	\$54.60
EDTA Manganese Chelate (14%)	300 g/ha	7.8 kg	\$4.03	\$104.83
Amistar Xtra Fungicide	800 mL/ha	20.8 L	\$11.48	\$298.48
Flexi-N	40 L/ha	1,040 L	\$35.60	\$925.60
Boomspray application	1 ha/ha	26 ha	\$14.00	\$364.00
Field Nutrition (kg/ha): N 16.88 Cu 0.022 Mn 0.042				
120L Total Volume (80L Water + 40L Flexi N)				
Total			\$67.21	\$1,747.51

Harvest

10 Dec 2025

	RATE	TOTAL	COST/ HA	COST
Harvest contract	1 ha/ha	26 ha	\$90.00	\$2,340.00
Total			\$90.00	\$2,340.00

Chem Total \$197.44 \$5,133.50**Fert Total \$441.19 \$11,470.99****Plan Total \$930.63 \$24,196.49**

Barley	TOTAL COST				LOW		MED		HIGH	
	26 ha	\$24,196.49			\$290.00 /t		\$310.00 /t		\$340.00 /t	
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha	
LOW	4.5	117	206.81	9,733.51	374.37	12,073.51	464.37	15,583.51	599.37	
MED	5.5	143	169.21	17,273.51	664.37	20,133.51	774.37	24,423.51	939.37	
HIGH	6	156	155.11	21,043.51	809.37	24,163.51	929.37	28,843.51	1,109.37	

Rylington Park

Barley - Neo CL 

Average Field Nutrition (kg/ha): N 149.473 P 22.568 K 39.722 S 26.881 Cu 0.136 Mn 2.122 Zn 0.289

51 (20 ha)

6 (17.5 ha)

Total (37.5 ha)

Gran NS PPS

07 Apr 2025

	RATE	TOTAL	COST/ HA	COST
GranNS	100 kg/ha	3.75 t	\$45.70	\$1,713.75
Spreading fertiliser	1 ha/ha	37.5 ha	\$10.00	\$375.00
Field Nutrition (kg/ha): N 21 S 24				
Total			\$55.70	\$2,088.75

Knock Down

02 May 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	3,000 L		
Ammonium Sulphate Herbicide Adjuvant	2 %	60 kg	\$1.15	\$43.20
Wilt 700 Surfactant	0.2 %	6 L	\$0.80	\$30.00
Terrad'or Herbicide	20 g/ha	750 g	\$6.48	\$243.00
Alpha Cypermethrin 100 EC	100 mL/ha	3.75 L	\$0.74	\$27.56
Dimethoate	100 mL/ha	3.75 L	\$1.60	\$59.81
2,4-D LV Ester 680	400 mL/ha	15 L	\$3.86	\$144.75
Glyphosate 450	2 L/ha	75 L	\$8.20	\$307.50
Hasten Spray Adjuvant	1 %	30 L	\$5.32	\$199.50
Boomspray application	1 ha/ha	37.5 ha	\$14.00	\$525.00
Total			\$42.14	\$1,580.33

Second Knock Down at Seeding

07 May 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	3,000 L		
Ammonium Sulphate Herbicide Adjuvant	1 %	30 kg	\$0.58	\$21.60
Wilt 700 Surfactant	0.2 %	6 L	\$0.80	\$30.00
Diuron 900 DF	350 g/ha	13.125 kg	\$4.42	\$165.90
Trifluralin 480	2 L/ha	75 L	\$12.20	\$457.50
Boxer Gold Herbicide	2 L/ha	75 L	\$20.40	\$765.00
Chlorpyrifos 500EC	500 mL/ha	18.75 L	\$5.00	\$187.50
Paraquat 250	1.5 L/ha	56.25 L	\$6.75	\$253.13
Boomspray application	1 ha/ha	37.5 ha	\$14.00	\$525.00
Total			\$64.15	\$2,405.63

Seeding

07 May 2025

	RATE	TOTAL	COST/ HA	COST
Neo CL	120 kg/ha	4.5 t	\$42.00	\$1,575.00
Systiva Seed Treatment Fungicide	150 mL/100kg of seed	6.75 L	\$40.69	\$1,525.90
Gaucho 600 Red Flowable Seed Treatment Insecticide	150 mL/100kg of seed	6.75 L	\$4.12	\$154.58
AgNP 68% MOP 12% AgMn 20% (9-17-6-2, Cu, Zn, Mn)	130 kg/ha	4.875 t	\$148.98	\$5,586.75
Intake Hiload Gold In-furrow Fungicide	200 mL/ha	7.5 L	\$4.60	\$172.50
Airseeder - contract	1 ha/ha	37.5 ha	\$60.00	\$2,250.00
Field Nutrition (kg/ha): N 12.233 P 22.568 K 7.722 S 2.881 Cu 0.114 Mn 2.08 Zn 0.229				
Intake Coated on Fertiliser at CSBP Works				
Total			\$300.39	\$11,264.73

3-4 Leaf Urea 60 MOP 40 Application

11 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Urea 60% MOP 40% (28-0-20)	160 kg/ha	6 t	\$116.32	\$4,362.00
Spreading fertiliser	1 ha/ha	37.5 ha	\$10.00	\$375.00
Field Nutrition (kg/ha): N 44.16 K 32				
Total			\$126.32	\$4,737.00

4-5 Leaf Grass/Broadleaf Spray

18 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	3,000 L		
Verno Zinc	100 g/ha	3.75 kg	\$1.22	\$45.75
Brodal Options Selective Herbicide	50 mL/ha	1,875 L	\$1.66	\$62.12
Prosulfocarb 800	3 L/ha	112.5 L	\$23.10	\$866.25
Boomspray application	1 ha/ha	37.5 ha	\$14.00	\$525.00
Field Nutrition (kg/ha): Zn 0.06				
Total			\$39.98	\$1,499.12

Early Tillering Broadleaf Spray

15 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	3,000 L		
Prosaro 420 SC Foliar Fungicide	300 mL/ha	11.25 L	\$13.80	\$517.50
LVE MCPA 570	440 mL/ha	16.5 L	\$4.86	\$182.16
Trojan Insecticide	15 mL/ha	562.5 mL	\$1.88	\$70.31
Nufarm Intercept Herbicide	650 mL/ha	24,375 L	\$10.97	\$411.45
Hasten Spray Adjuvant	1 %	30 L	\$5.32	\$199.50
Boomspray application	1 ha/ha	37.5 ha	\$14.00	\$525.00
No Trace Elements with the Imi Chemical				
Total			\$50.82	\$1,905.92

Early-Mid Tillering Urea Application

21 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Urea	120 kg/ha	4.5 t	\$87.24	\$3,271.50
Spreading fertiliser	1 ha/ha	37.5 ha	\$10.00	\$375.00
Field Nutrition (kg/ha): N 55.2				
Total			\$97.24	\$3,646.50

Second Fungicide With Flexi N 2nd-3rd Node

11 Aug 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	3,000 L		
EDTA Copper Chelate (14.5%)	150 g/ha	5.625 kg	\$2.10	\$78.75
EDTA Manganese Chelate (14%)	300 g/ha	11.25 kg	\$4.03	\$151.20
Amistar Xtra Fungicide	800 mL/ha	30 L	\$11.48	\$430.50
Flexi-N	40 L/ha	1,500 L	\$35.60	\$1,335.00
Boomspray application	1 ha/ha	37.5 ha	\$14.00	\$525.00
Field Nutrition (kg/ha): N 16.88 Cu 0.022 Mn 0.042				
120L Total Volume (80L Water + 40L Flexi N)				
Total			\$67.21	\$2,520.45

Harvest

10 Dec 2025

	RATE	TOTAL	COST/ HA	COST
Harvest contract	1 ha/ha	37.5 ha	\$90.00	\$3,375.00
Total			\$90.00	\$3,375.00

Chem Total \$200.77 \$7,528.72**Fert Total \$441.19 \$16,544.70****Plan Total \$933.96 \$35,023.42**

Barley	TOTAL COST				LOW		MED		HIGH	
	37.5 ha	\$35,023.42			\$290.00 /t		\$310.00 /t		\$340.00 /t	
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha	
LOW	4.5	168.75	207.55	13,914.08	371.04	17,289.08	461.04	22,351.58	596.04	
MED	5.5	206.25	169.81	24,789.08	661.04	28,914.08	771.04	35,101.58	936.04	
HIGH	6	225	155.66	30,226.58	806.04	34,726.58	926.04	41,476.58	1,106.04	

Rylington Park

Barley - Neo CL 

Average Field Nutrition (kg/ha): N 149.473 P 22.568 K 39.722 S 26.881 Cu 0.136 Mn 2.182 Zn 0.289

4 (12 ha)

Total (12 ha)

Gran NS PPS

07 Apr 2025

	RATE	TOTAL	COST/ HA	COST
GranNS	100 kg/ha	1.2 t	\$45.70	\$548.40
Spreading fertiliser	1 ha/ha	12 ha	\$10.00	\$120.00
Field Nutrition (kg/ha): N 21 S 24				
Total			\$55.70	\$668.40

Knock Down

02 May 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	960 L		
Ammonium Sulphate Herbicide Adjuvant	2 %	19.2 kg	\$1.15	\$13.82
Wilt 700 Surfactant	0.2 %	1.92 L	\$0.80	\$9.60
Terrad'or Herbicide	20 g/ha	240 g	\$6.48	\$77.76
Alpha Cypermethrin 100 EC	100 mL/ha	1.2 L	\$0.74	\$8.82
Dimethoate	100 mL/ha	1.2 L	\$1.60	\$19.14
2,4-D LV Ester 680	400 mL/ha	4.8 L	\$3.86	\$46.32
Glyphosate 450	2 L/ha	24 L	\$8.20	\$98.40
Hasten Spray Adjuvant	1 %	9.6 L	\$5.32	\$63.84
Boomspray application	1 ha/ha	12 ha	\$14.00	\$168.00
Total			\$42.14	\$505.70

Second Knock Down at Seeding

07 May 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	960 L		
Ammonium Sulphate Herbicide Adjuvant	1 %	9.6 kg	\$0.58	\$6.91
Wilt 700 Surfactant	0.2 %	1.92 L	\$0.80	\$9.60
Diuron 900 DF	350 g/ha	4.2 kg	\$4.42	\$53.09
Trifluralin 480	2 L/ha	24 L	\$12.20	\$146.40
Boxer Gold Herbicide	2 L/ha	24 L	\$20.40	\$244.80
Chlorpyrifos 500EC	500 mL/ha	6 L	\$5.00	\$60.00
Paraquat 250	1.5 L/ha	18 L	\$6.75	\$81.00
Boomspray application	1 ha/ha	12 ha	\$14.00	\$168.00
Total			\$64.15	\$769.80

Seeding

07 May 2025

	RATE	TOTAL	COST/ HA	COST
Neo CL	120 kg/ha	1.44 t	\$42.00	\$504.00
Systiva Seed Treatment Fungicide	150 mL/100kg of seed	2.16 L	\$40.69	\$488.29
Gaucho 600 Red Flowable Seed Treatment Insecticide	150 mL/100kg of seed	2.16 L	\$4.12	\$49.46
AgNP 68% MOP 12% AgMn 20% (9-17-6-2, Cu, Zn, Mn)	130 kg/ha	1.56 t	\$148.98	\$1,787.76
Intake Hiload Gold In-furrow Fungicide	200 mL/ha	2.4 L	\$4.60	\$55.20
Airseeder - contract	1 ha/ha	12 ha	\$60.00	\$720.00
Field Nutrition (kg/ha): N 12.233 P 22.568 K 7.722 S 2.881 Cu 0.114 Mn 2.08 Zn 0.229				
Intake Coated on Fertiliser at CSBP Works				
Total			\$300.39	\$3,604.71

3-4 Leaf Urea 60 MOP 40 Application

11 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Urea 60% MOP 40% (28-0-20)	160 kg/ha	1.92 t	\$116.32	\$1,395.84
Spreading fertiliser	1 ha/ha	12 ha	\$10.00	\$120.00
Field Nutrition (kg/ha): N 44.16 K 32				
Total			\$126.32	\$1,515.84

4-5 Leaf Grass/Broadleaf Spray

18 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	960 L		
Verno Zinc	100 g/ha	1.2 kg	\$1.22	\$14.64
Brodal Options Selective Herbicide	50 mL/ha	600 mL	\$1.66	\$19.88
Prosulfocarb 800	3 L/ha	36 L	\$23.10	\$277.20
Boomspray application	1 ha/ha	12 ha	\$14.00	\$168.00
Field Nutrition (kg/ha): Zn 0.06				
Total			\$39.98	\$479.72

Early Tillering Broadleaf Spray

15 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	960 L		
Verno Manganese	300 g/ha	3.6 kg	\$2.84	\$34.06
Nufarm Saracen Herbicide	100 mL/ha	1.2 L	\$5.35	\$64.20
Prosaro 420 SC Foliar Fungicide	300 mL/ha	3.6 L	\$13.80	\$165.60
Nufarm Flight Herbicide	720 mL/ha	8.64 L	\$17.64	\$211.68
Trojan Insecticide	15 mL/ha	180 mL	\$1.88	\$22.50
Wetter 1000	0.2 %	1.92 L	\$0.89	\$10.66
Boomspray application	1 ha/ha	12 ha	\$14.00	\$168.00
Field Nutrition (kg/ha): Mn 0.102				
Total			\$56.39	\$676.69

Early-Mid Tillering Urea Application

21 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Urea	120 kg/ha	1.44 t	\$87.24	\$1,046.88
Spreading fertiliser	1 ha/ha	12 ha	\$10.00	\$120.00
Field Nutrition (kg/ha): N 55.2				
Total			\$97.24	\$1,166.88

Second Fungicide With Flexi N 2nd-3rd Node

11 Aug 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	960 L		
EDTA Copper Chelate (14.5%)	150 g/ha	1.8 kg	\$2.10	\$25.20
Amistar Xtra Fungicide	800 mL/ha	9.6 L	\$11.48	\$137.76
Flexi-N	40 L/ha	480 L	\$35.60	\$427.20
Boomspray application	1 ha/ha	12 ha	\$14.00	\$168.00
Field Nutrition (kg/ha): N 16.88 Cu 0.022				
120L Total Volume (80L Water + 40L Flexi N)				
Total			\$63.18	\$758.16

Harvest

10 Dec 2025

	RATE	TOTAL	COST/ HA	COST
Harvest contract	1 ha/ha	12 ha	\$90.00	\$1,080.00
Total			\$90.00	\$1,080.00

Chem Total \$203.49 \$2,441.93**Fert Total \$440.00 \$5,279.98****Plan Total \$935.49 \$11,225.91**

Barley	TOTAL COST			LOW		MED		HIGH	
	12 ha								
		\$11,225.91		\$290.00 /t		\$310.00 /t		\$340.00 /t	
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha
LOW	4.5	54	207.89	4,434.09	369.51	5,514.09	459.51	7,134.09	594.51
MED	5.5	66	170.09	7,914.09	659.51	9,234.09	769.51	11,214.09	934.51
HIGH	6	72	155.92	9,654.09	804.51	11,094.09	924.51	13,254.09	1,104.51

Rylington Park

Oats - Archer (Oat)



Average Field Nutrition (kg/ha): N 143.86 P 14 K 44.375 S 33.6 Cu 0.075 Mn 0.102 Zn 0.06

Ram (5 ha)

Total (5 ha)

Gran NS PPS

07 Apr 2025

	RATE	TOTAL	COST/ HA	COST
GranNS	100 kg/ha	500 kg	\$45.70	\$228.50
Spreading fertiliser	1 ha/ha	5 ha	\$10.00	\$50.00
Field Nutrition (kg/ha): N 21 S 24				
Total			\$55.70	\$278.50

Knock Down

01 May 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	400 L		
Ammonium Sulphate Herbicide Adjuvant	2 %	8 kg	\$1.15	\$5.76
Wilt 700 Surfactant	0.2 %	800 mL	\$0.80	\$4.00
Oxyfluorfen 240 EC	100 mL/ha	500 mL	\$2.02	\$10.12
Alpha Cypermethrin 100 EC	100 mL/ha	500 mL	\$0.74	\$3.68
Dimethoate	100 mL/ha	500 mL	\$1.60	\$7.98
Glyphosate 450	2 L/ha	10 L	\$8.20	\$41.00
Boomspray application	1 ha/ha	5 ha	\$14.00	\$70.00
Total			\$28.51	\$142.53

Second Knock Down at Seeding

07 May 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	400 L		
Ammonium Sulphate Herbicide Adjuvant	1 %	4 kg	\$0.58	\$2.88
Wilt 700 Surfactant	0.2 %	800 mL	\$0.80	\$4.00
Diuron 900 DF	500 g/ha	2.5 kg	\$6.32	\$31.60
Nufarm Sentry Herbicide	40 g/ha	200 g	\$9.88	\$49.40
Trifluralin 480	1.2 L/ha	6 L	\$7.32	\$36.60
Chlorpyrifos 500EC	500 mL/ha	2.5 L	\$4.74	\$23.68
Paraquat 250	1.5 L/ha	7.5 L	\$5.40	\$27.00
Hasten Spray Adjuvant	1 %	4 L	\$5.32	\$26.60
Boomspray application	1 ha/ha	5 ha	\$14.00	\$70.00
Total			\$54.35	\$271.76

Seeding

07 May 2025

	RATE	TOTAL	COST/ HA	COST
Archer (Oat)	120 kg/ha	600 kg	\$134.40	\$672.00
Agstar 80% MOP 20% (11-11-10-8)	125 kg/ha	625 kg	\$115.88	\$579.38
Combine/seeding	1 ha/ha	5 ha	\$30.00	\$150.00
Field Nutrition (kg/ha): N 14.3 P 14 K 12.375 S 9.6				
Total			\$280.28	\$1,401.38

Bare Earth Spray PSPE Within 48 Hours of Seeding

08 May 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	400 L		
Wilt 700 Surfactant	80 %	320 L	\$12.80	\$64.00
Imtrade Bifenthrin Ultra 300 EC Insecticide	80 mL/ha	400 mL	\$2.24	\$11.22
Chlorpyrifos 500EC	500 mL/ha	2.5 L	\$5.00	\$25.00
Boomspray application	1 ha/ha	5 ha	\$14.00	\$70.00
Total			\$34.04	\$170.22

5-6 Leaf Urea 60 MOP 40 Application

19 Jun 2025

	RATE	TOTAL	COST/ HA	COST
Urea 60% MOP 40% (28-0-20)	160 kg/ha	800 kg	\$116.32	\$581.60
Spreading fertiliser	1 ha/ha	5 ha	\$10.00	\$50.00
Field Nutrition (kg/ha): N 44.16 K 32				
Total			\$126.32	\$631.60

Early Tillering Broadleaf Application

14 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Total Application Rate	80 L/ha	400 L		
Verno Copper	100 g/ha	500 g	\$2.44	\$12.21
Verno Zinc	100 g/ha	500 g	\$1.22	\$6.10
Verno Manganese	300 g/ha	1.5 kg	\$2.84	\$14.19
Nufarm Saracen Herbicide	100 mL/ha	500 mL	\$2.68	\$13.41
AC Mightyzole 420 Fungicide	300 mL/ha	1.5 L	\$6.90	\$34.50
Boomspray application	1 ha/ha	5 ha	\$14.00	\$70.00
Conquest Radicate Selective Herbicide	800 mL/ha	4 L	\$0.00	\$0.00
Trojan Insecticide	15 mL/ha	75 mL	\$1.88	\$9.38
Wetter 1000	0.2 %	800 mL	\$0.89	\$4.44
Field Nutrition (kg/ha): Cu 0.075 Mn 0.102 Zn 0.06				
Total			\$32.85	\$164.23

Early Tillering Urea Application

15 Jul 2025

	RATE	TOTAL	COST/ HA	COST
Urea	140 kg/ha	700 kg	\$98.98	\$494.90
Spreading fertiliser	1 ha/ha	5 ha	\$10.00	\$50.00
Field Nutrition (kg/ha): N 64.4				
Total			\$108.98	\$544.90

Hay - Cutting, Tedding, Raking, Baling

20 Oct 2025

	RATE	TOTAL	COST/ HA	COST
Cut, Rake & Bale - hay	1 ha/ha	5 ha	\$368.00	\$1,840.00
Total			\$368.00	\$1,840.00

Chem Total \$87.25 \$436.23
Fert Total \$383.38 \$1,916.88
Plan Total \$1,089.02 \$5,445.11

Oats	TOTAL COST			LOW		MED		HIGH	
	5 ha	\$5,445.11			\$180.00 /t		\$200.00 /t		\$220.00 /t
	t/ha	t	BE \$/t	\$	\$/ha	\$	\$/ha	\$	\$/ha
LOW	7	35	155.57	854.90	170.98	1,554.90	310.98	2,254.90	450.98
MED	8	40	136.13	1,754.90	350.98	2,554.90	510.98	3,354.90	670.98
HIGH	9	45	121.00	2,654.90	530.98	3,554.90	710.98	4,454.90	890.98