

RESOURCES APPLIED - BASED ON YEAR ONE

Update 08-12-15

WEED	STATUS	CONTROL MEASURE	PROGRAM	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7	YEAR 8	YEAR 9	YEAR 10
BAHIA GRASS (Low Incidence - Can adapt)	Emerging	Spraying	Annual	100%	60%	40%	20%	10%	10%	10%	0%	0%	10%
BLACKBERRY	Established	Spraying	Three year	100%	0%	0%	25%	0%	0%	15%	0%	0%	10%
CHILEAN NEEDLE GRASS (Low incidence)	Established	Spot Spraying	Annual	100%	95%	95%	95%	80%	80%	80%	70%	70%	70%
COOLATAI GRASS (Low incidence)	Emerging	Spot Spraying	Annual	100%	90%	80%	70%	60%	50%	40%	30%	20%	10%
FIREWEED (Low incidence - Can adapt)	Emerging	Spot Spraying / Chipping	Annual	100%	60%	50%	40%	30%	20%	20%	20%	10%	10%
NODDING THISTLE (Low incidence)	Varing	Spraying / Chipping	Annual	100%	80%	80%	80%	70%	70%	50%	50%	30%	30%
LOVE GRASS (Light infestation - < 5%)	Established	Spot Spraying	Annual	100%	40%	40%	30%	30%	20%	20%	10%	10%	10%
LOVE GRASS (Heavy infestation)		Mulching in Year 1 Wick Wiping in Year 2 Wick Wiping in Year 5		100%	75%	0%	0%	60%	0%	0%	50%	0%	0%
SERRATED TUSsock (Light infestation)	Varing	Spot Spraying (4 / Year)	Annual	100%	90%	90%	80%	80%	70%	70%	60%	60%	50%
St Johns Wort (Light infestation)	Varing	Spot Spraying	Annual	100%	80%	70%	60%	50%	40%	30%	30%	30%	20%
WHISKY GRASS (Low to moderate)	Varing	Spot Spraying	Annual	100%	50%	40%	30%	20%	20%	20%	10%	10%	10%

NOTES: This table should be treated as a guide only as each situation will vary and other factors such as livestock management will play a part in some cases
 A large proportion of the ongoing control program requires carefull inspections which require a higher proportion of resources
 In a number of cases the ongoing monitoring requirement is as great or greater than the actual control work

BLACKBERRY PROGRAM:	Initially the rolling program could be reduced to three year intervals. Ideally the control area would be split into segements with one segment each year being sprayed. In comparison of an ad hoc control program adopted with an annual expenditure of \$5,000, the total outlay over 10 years would be \$50,000 compared to an annual strategic approach where the property is divided into three or four segments and a strategic plan is adopted as suggested in this table. The budget may be something like the following and have an end goal of minimal ongoing control requirements beyond year nine.
ANNUAL BUDGET	\$ 8,000 \$ 8,000 \$ 8,000 \$ 2,000 \$ 2,000 \$ 2,000 \$ 1,200 \$ 1,200 \$ 1,200 \$ 1,000
OUTLAY OVER TEN YEARS	\$ 34,600
This strageic rolling control program will considerable limit the flowering and seeding capacity of the control area thus limiting seedling growth within the property.	