

**Summer Annuals for Pasture - 2008
(Variable Cost Budget)**

NUMBER OF ACRES

50.00

	BEST	OPT.	MEDIAN	PESS.	WORST
YIELD (TONS OF DRY MATTER)	7.00	5.75	4.50	3.50	2.50

ITEM	UNITS	UNITS/ACRE	TOTAL UNITS	COST (\$/UNIT)	TOTAL COST	COST \$/ACRE	COST \$/TON DM
VARIABLE COSTS:							
SEED							
Millet	LB.	20.00	1,000	\$0.76	\$760.00	\$15.20	\$3.32
Sorghum Sudan	LB.	0.00	0	\$0.55	\$0.00	\$0.00	\$0.00
Other	LB.	0.00	0	\$0.00	\$0.00	\$0.00	\$0.00
FERTILIZER:							
Nitrogen	LB.	150.00	7,500	\$0.75	\$5,625.00	\$112.50	\$24.55
Phosphorous	LB.	60.00	3,000	\$0.60	\$1,800.00	\$36.00	\$7.86
Potash	LB.	60.00	3,000	\$0.50	\$1,500.00	\$30.00	\$6.55
Lime	TON	0.25	13	\$35.00	\$437.50	\$8.75	\$1.91
CROP PROTECTANTS							
Lorsban	GAL.	1.05	53	\$2.25	\$118.13	\$2.36	\$0.52
2,4-D	ACRE	1.00	50	\$3.83	\$191.50	\$3.83	\$0.84
MACHINERY:							
Fuel	GAL.	1.05	53	\$4.00	\$210.00	\$4.20	\$0.92
Repairs and Maintenance	ACRE	1.00	50	\$3.83	\$191.50	\$3.83	\$0.84
CUSTOM SPREADING	ACRE	0.00	0	\$6.00	\$0.00	\$0.00	\$0.00
IRRIGATION	INCHES	0.00	0	\$16.50	\$0.00	\$0.00	\$0.00
LAND RENTAL	ACRE	0.00	0	\$0.00	\$0.00	\$0.00	\$0.00
LABOR	HRS.	0.43	22	\$9.00	\$193.50	\$3.87	\$0.84
OTHER	\$	0.00	0	\$0.00	\$0.00	\$0.00	\$0.00
INTEREST ON OP. CAP.	\$		2,757	8.00%	\$90.63	\$1.81	\$0.40
TOTAL VARIABLE COST					\$11,117.76	\$222.36	\$48.52

FIXED COST: (Click on appropriate link)

NO FIXED COSTS FOR VARIABLE COST BUDGET	0.00	0.00			\$0.00	\$0.00	\$0.00
NO FIXED COSTS FOR VARIABLE COST BUDGET			10,358	\$0.05	\$0.00	\$0.00	\$0.00
NO FIXED COSTS FOR VARIABLE COST BUDGET	0.00		\$0.00	6.00%	\$0.00	\$0.00	\$0.00
NO FIXED COSTS FOR VARIABLE COST BUDGET	0.00		0	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL FIXED COST					\$0.00	\$0.00	\$0.00

COST SUMMARY TABLE

ITEM	TOTAL AMOUNT	\$ / TON	\$/Acre
VARIABLE COST	\$11,117.76	\$48.52	\$222.36
	\$0.00	\$0.00	\$0.00
MANAGEMENT	\$0.00	\$0.00	\$0.00
LAND	\$0.00	\$0.00	\$0.00
TOTAL COST	\$11,117.76	\$48.52	\$222.36

Notes:

These cost estimates are intended as a guide only. Use your own numbers whenever possible.
 Fertilizer application rate based on 150-60-60 (N-P-K) with 20-60-60 applied at planting. Remainder of N applied in 2 applications in summer.
 Machinery costs include disking 2x with a 14' disk-harrow and planting with a 12' conventional drill towed by a 100hp 2wd tractor.