

Table 3.A Estimated resource use and costs for field operations, per Acre  
 Rye Pasture, No-till Drill  
 Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Lime (Spread)	ton											0.5000	33.00	16.50	16.50
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.0000	27.50	27.50	27.50
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill N/T	12'	2WD 105	0.196	1.00	Oct	4.26	1.90	1.64	3.61	0.39	3.29				14.70
Rye Seed	lb											90.0000	0.33	29.70	29.70
Custom Spread(Truck)	appl			1.00	Feb							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.4000	27.50	38.50	38.50
TOTALS						6.52	2.80	1.64	3.61	0.54	4.80			222.95	242.32
INTEREST ON OPERATING CAPITAL															7.50
UNALLOCATED LABOR															4.41
TOTAL SPECIFIED COST															254.23

Note: Fall 2008 prices. Costs may vary considerably by location

Table 6.A Estimated resource use and costs for field operations, per Acre  
 Ryegrass Pasture, No-till Drill  
 Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Lime (Spread)	ton			1.00	Sep							0.5000	33.00	16.50	16.50
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.0000	27.50	27.50	27.50
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill N/T	12'	2WD 105	0.196	1.00	Oct	4.26	1.90	1.64	3.61	0.39	3.29				14.70
Ryegrass Seed	lb											25.0000	0.55	13.75	13.75
Custom Spread(Truck)	appl			1.00	Jan							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.4000	27.50	38.50	38.50
Custom Spread(Truck)	appl			1.00	Mar							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.4000	27.50	38.50	38.50
TOTALS						6.52	2.80	1.64	3.61	0.54	4.80			251.50	270.87
INTEREST ON OPERATING CAPITAL															7.46
UNALLOCATED LABOR															4.41
TOTAL SPECIFIED COST															282.74

Note: Fall 2008 prices. Costs may vary considerably by location

Table 9.A Estimated resource use and costs for field operations, per Acre  
 Rye/ryegrass Pasture, No-till Drill  
 Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Lime (Spread)	ton			1.00	Sep							0.5000	33.00	16.50	16.50
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.0000	27.50	27.50	27.50
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill N/T	12'	2WD 105	0.196	1.00	Oct	4.26	1.90	1.64	3.61	0.39	3.29				14.70
Rye Seed	lb											75.0000	0.33	24.75	24.75
Ryegrass Seed	lb											20.0000	0.55	11.00	11.00
Custom Spread(Truck)	appl			1.00	Jan							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.4000	27.50	38.50	38.50
Custom Spread(Truck)	appl			1.00	Feb							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.4000	27.50	38.50	38.50
TOTALS						6.52	2.80	1.64	3.61	0.54	4.80			273.50	292.87
INTEREST ON OPERATING CAPITAL															8.50
UNALLOCATED LABOR															4.41
TOTAL SPECIFIED COST															305.78

Note: Fall 2008 prices. Costs may vary considerably by location

Table 12.A Estimated resource use and costs for field operations, per Acre  
Wheat/ryegrass Pasture, No-till Drill  
Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Lime (Spread)	ton			1.00	Sep							0.5000	33.00	16.50	16.50
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.0000	27.50	27.50	27.50
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill N/T	12'	2WD 105	0.196	1.00	Oct	4.26	1.90	1.64	3.61	0.39	3.29				14.70
Wheat Seed	lb											75.0000	0.28	21.00	21.00
Ryegrass Seed	lb											20.0000	0.55	11.00	11.00
Custom Spread(Truck)	appl			1.00	Jan							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.4000	27.50	38.50	38.50
Custom Spread(Truck)	appl			1.00	Mar							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.4000	27.50	38.50	38.50
TOTALS						6.52	2.80	1.64	3.61	0.54	4.80			269.75	289.12
INTEREST ON OPERATING CAPITAL															8.11
UNALLOCATED LABOR															4.41
TOTAL SPECIFIED COST															301.64

Note: Fall 2008 prices. Costs may vary considerably by location

Table 15.A Estimated resource use and costs for field operations, per Acre  
 Oat/ryegrass Pasture, No-till Drill  
 Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Lime (Spread)	ton			1.00	Sep							0.5000	33.00	16.50	16.50
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.0000	27.50	27.50	27.50
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill N/T	12'	2WD 105	0.196	1.00	Oct	4.26	1.90	1.64	3.61	0.39	3.29				14.70
Oat Seed	lb											75.0000	0.27	20.25	20.25
Ryegrass Seed	lb											20.0000	0.55	11.00	11.00
Custom Spread(Truck)	appl			1.00	Jan							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.4000	27.50	38.50	38.50
Custom Spread(Truck)	appl			1.00	Feb							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.4000	27.50	38.50	38.50
TOTALS						6.52	2.80	1.64	3.61	0.54	4.80			269.00	288.37
INTEREST ON OPERATING CAPITAL															8.34
UNALLOCATED LABOR															4.41
TOTAL SPECIFIED COST															301.12

Note: Fall 2008 prices. Costs may vary considerably by location

Table 17.A Estimated resource use and costs for field operations, per Acre  
 Rye/arrowleaf clover Pasture, No-till Drill  
 Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Lime (Spread)	ton			1.00	Sep							0.7500	33.00	24.75	24.75
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											0.9000	27.50	24.75	24.75
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill N/T w/ sm seed	12'	2WD 105	0.196	1.00	Oct	4.26	1.90	0.18	0.40	0.39	3.29				10.03
Rye Seed	1b											75.0000	0.33	24.75	24.75
Arrowleaf Clvr Seed	1b											8.0000	2.00	16.00	16.00
TOTALS						6.52	2.80	0.18	0.40	0.54	4.80			195.00	209.70
INTEREST ON OPERATING CAPITAL															7.57
UNALLOCATED LABOR															4.41
TOTAL SPECIFIED COST															221.68

Note: Fall 2008 prices. Costs may vary considerably by location

Table 19.A Estimated resource use and costs for field operations, per Acre  
 Ryegrass/arrowleaf clover Pasture, No-till Drill  
 Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Lime (Spread)	ton			1.00	Sep							0.7500	33.00	24.75	24.75
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.0000	27.50	27.50	27.50
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill w/ small-seed	12'	2WD 105	0.157	1.00	Oct	3.40	1.52	0.78	1.72	0.31	2.62				10.04
Ryegrass Seed	lb											20.0000	0.55	11.00	11.00
Arrowleaf Clvr Seed	lb											8.0000	2.00	16.00	16.00
Custom Spread(Truck)	appl			1.00	Jan							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											0.9000	27.50	24.75	24.75
TOTALS						5.66	2.42	0.78	1.72	0.46	4.13			214.75	229.46
INTEREST ON OPERATING CAPITAL															7.67
UNALLOCATED LABOR															3.91
TOTAL SPECIFIED COST															241.04

Note: Fall 2008 prices. Costs may vary considerably by location

Table 21.A Estimated resource use and costs for field operations, per Acre  
Rye/ryegrass/arrowleaf clover Pasture, No-till Drill  
Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Lime (Spread)	ton			1.00	Sep							0.7500	33.00	24.75	24.75
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.0000	27.50	27.50	27.50
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill N/T w/ sm seed	12'	2WD 105	0.196	1.00	Oct	4.26	1.90	0.18	0.40	0.39	3.29				10.03
Rye Seed	lb											60.0000	0.33	19.80	19.80
Ryegrass Seed	lb											15.0000	0.55	8.25	8.25
Arrowleaf Clvr Seed	lb											8.0000	2.00	16.00	16.00
Custom Spread(Truck)	appl			1.00	Jan							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											0.9000	27.50	24.75	24.75
TOTALS						6.52	2.80	0.18	0.40	0.54	4.80			231.80	246.50
INTEREST ON OPERATING CAPITAL															8.31
UNALLOCATED LABOR															4.41
TOTAL SPECIFIED COST															259.22

Note: Fall 2008 prices. Costs may vary considerably by location

Table 23.A Estimated resource use and costs for field operations, per Acre  
Wheat/ryegrass/arrowleaf clover Pasture, No-till Drill  
Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Lime (Spread)	ton			1.00	Sep							0.7500	33.00	24.75	24.75
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.0000	27.50	27.50	27.50
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill N/T w/ sm seed	12'	2WD 105	0.196	1.00	Oct	4.26	1.90	0.18	0.40	0.39	3.29				10.03
Wheat Seed	lb											60.0000	0.28	16.80	16.80
Ryegrass Seed	lb											15.0000	0.55	8.25	8.25
Arrowleaf Clvr Seed	lb											8.0000	2.00	16.00	16.00
Custom Spread(Truck)	appl			1.00	Jan							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											0.9000	27.50	24.75	24.75
						-----		-----		-----		-----			
TOTALS						6.52	2.80	0.18	0.40	0.54	4.80			228.80	243.50
INTEREST ON OPERATING CAPITAL															8.21
UNALLOCATED LABOR															4.41
TOTAL SPECIFIED COST															256.12

Note: Fall 2008 prices. Costs may vary considerably by location

Table 25.A Estimated resource use and costs for field operations, per Acre  
 Oat/ryegrass/arrowleaf clover Pasture, No-till Drill  
 Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Lime (Spread)	ton			1.00	Sep							0.7500	33.00	24.75	24.75
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.0000	27.50	27.50	27.50
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill N/T w/ sm seed	12'	2WD 105	0.196	1.00	Oct	4.26	1.90	0.18	0.40	0.39	3.29				10.03
Oat Seed	lb											60.0000	0.27	16.20	16.20
Ryegrass Seed	lb											15.0000	0.55	8.25	8.25
Arrowleaf Clvr Seed	lb											8.0000	2.00	16.00	16.00
Custom Spread(Truck)	appl			1.00	Jan							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											0.9000	27.50	24.75	24.75
TOTALS						6.52	2.80	0.18	0.40	0.54	4.80			228.20	242.90
INTEREST ON OPERATING CAPITAL															8.19
UNALLOCATED LABOR															4.41
TOTAL SPECIFIED COST															255.50

Note: Fall 2008 prices. Costs may vary considerably by location

Table 27.A Estimated resource use and costs for field operations, per Acre  
 Rye/arrowleaf/crimson clover Pasture, No-till Drill  
 Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Lime (Spread)	ton			1.00	Sep							0.7500	33.00	24.75	24.75
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.0000	27.50	27.50	27.50
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill N/T w/ sm seed	12'	2WD 105	0.196	1.00	Oct	4.26	1.90	0.18	0.40	0.39	3.29				10.03
Rye Seed	lb											60.0000	0.33	19.80	19.80
Arrowleaf Clvr Seed	lb											6.0000	2.00	12.00	12.00
Crimson Clover Seed	lb											12.0000	1.95	23.40	23.40
Custom Spread(Truck)	appl			1.00	Jan							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											0.9000	27.50	24.75	24.75
						-----		-----		-----		-----			
TOTALS						6.52	2.80	0.18	0.40	0.54	4.80			242.95	257.65
INTEREST ON OPERATING CAPITAL															8.70
UNALLOCATED LABOR															4.41
TOTAL SPECIFIED COST															270.76

Note: Fall 2008 prices. Costs may vary considerably by location

Table 29.A Estimated resource use and costs for field operations, per Acre  
 Ryegrass/arrowleaf/crimson clover Pstr, N/T Drill  
 Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Lime (Spread)	ton			1.00	Sep							0.7500	33.00	24.75	24.75
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.0000	27.50	27.50	27.50
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill N/T w/ sm seed	12'	2WD 105	0.196	1.00	Oct	4.26	1.90	0.18	0.40	0.39	3.29				10.03
Ryegrass Seed	lb											15.0000	0.55	8.25	8.25
Arrowleaf Clvr Seed	lb											6.0000	2.00	12.00	12.00
Crimson Clover Seed	lb											12.0000	1.95	23.40	23.40
Custom Spread(Truck)	appl			1.00	Jan							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											0.9000	27.50	24.75	24.75
TOTALS						6.52	2.80	0.18	0.40	0.54	4.80			231.40	246.10
INTEREST ON OPERATING CAPITAL															8.30
UNALLOCATED LABOR															4.41
TOTAL SPECIFIED COST															258.81

Note: Fall 2008 prices. Costs may vary considerably by location

Table 31.A Estimated resource use and costs for field operations, per Acre  
 Rye/ryegrass/arrowleaf/crimson clvr Pstr, N/T drill  
 Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Lime (Spread)	ton			1.00	Sep							0.7500	33.00	24.75	24.75
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.0000	27.50	27.50	27.50
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill N/T w/ sm seed	12'	2WD 105	0.196	1.00	Oct	4.26	1.90	0.18	0.40	0.39	3.29				10.03
Rye Seed	lb											60.0000	0.33	19.80	19.80
Ryegrass Seed	lb											15.0000	0.55	8.25	8.25
Arrowleaf Clvr Seed	lb											6.0000	2.00	12.00	12.00
Crimson Clover Seed	lb											12.0000	1.95	23.40	23.40
Custom Spread(Truck)	appl			1.00	Jan							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											0.9000	27.50	24.75	24.75
TOTALS						6.52	2.80	0.18	0.40	0.54	4.80			251.20	265.90
INTEREST ON OPERATING CAPITAL															8.99
UNALLOCATED LABOR															4.41
TOTAL SPECIFIED COST															279.30

Note: Fall 2008 prices. Costs may vary considerably by location

Table 33.A Estimated resource use and costs for field operations, per Acre  
Wheat/ryegrass/arrowleaf/crimson clvr Pstr, N/T drill  
Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Lime (Spread)	ton			1.00	Sep							0.7500	33.00	24.75	24.75
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.0000	27.50	27.50	27.50
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill N/T w/ sm seed	12'	2WD 105	0.196	1.00	Oct	4.26	1.90	0.18	0.40	0.39	3.29				10.03
Wheat Seed	1b											60.0000	0.28	16.80	16.80
Ryegrass Seed	1b											15.0000	0.55	8.25	8.25
Arrowleaf Clvr Seed	1b											6.0000	2.00	12.00	12.00
Crimson Clover Seed	1b											12.0000	1.95	23.40	23.40
Custom Spread(Truck)	appl			1.00	Jan							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											0.9000	27.50	24.75	24.75
TOTALS						6.52	2.80	0.18	0.40	0.54	4.80			248.20	262.90
INTEREST ON OPERATING CAPITAL															8.89
UNALLOCATED LABOR															4.41
TOTAL SPECIFIED COST															276.20

Note: Fall 2008 prices. Costs may vary considerably by location

Table 35.A Estimated resource use and costs for field operations, per Acre  
Oat/ryegrass/arrowleaf/crimson clvr Pstr, N/T drill  
Georgia, 2008

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF TIMES			POWER UNIT COST		EQUIPMENT COST		ALLOC LABOR		OPERATING/DURABLE INPUT			TOTAL COST
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Lime (Spread)	ton			1.00	Sep							0.7500	33.00	24.75	24.75
Rotary Mower	8'	2WD 75	0.147	1.00	Sep	2.26	0.90			0.14	1.51				4.67
Custom Spread(Truck)	appl			1.00	Oct							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											1.0000	27.50	27.50	27.50
Phosphate (46% P2O5)	cwt											1.1000	55.00	60.50	60.50
Potash (60% K2O)	cwt											0.8500	45.00	38.25	38.25
Drill N/T w/ sm seed	12'	2WD 105	0.196	1.00	Oct	4.26	1.90	0.18	0.40	0.39	3.29				10.03
Oat Seed	lb											60.0000	0.27	16.20	16.20
Ryegrass Seed	lb											15.0000	0.55	8.25	8.25
Arrowleaf Clvr Seed	lb											6.0000	2.00	12.00	12.00
Crimson Clover Seed	lb											12.0000	1.95	23.40	23.40
Custom Spread(Truck)	appl			1.00	Jan							1.0000	6.00	6.00	6.00
Amm Nitrate (34%N)	cwt											0.9000	27.50	24.75	24.75
TOTALS						6.52	2.80	0.18	0.40	0.54	4.80			247.60	262.30
INTEREST ON OPERATING CAPITAL															8.87
UNALLOCATED LABOR															4.41
TOTAL SPECIFIED COST															275.58

Note: Fall 2008 prices. Costs may vary considerably by location