

WHEAT - Class II
Yield - 2700 lbs/ac

	Hours/ Acre	Cash & Labor Costs Per Acre				Total
		Labor	Fuel & Repairs		Materials	
			Tractor	Implt.		
<u>SEED BED PREPARATION</u>						
<u>Spring</u>						
Plow	.29	1.37	3.14	1.86	--	6.37
Disc	.11	.52	1.19	1.61	--	3.32
Herbicide (morninggloory) ½ acreage						
2,4-D amine @ 16 oz/ac @ \$9.47/gal					1.19	1.19
Air - \$3.00/ac					1.50	1.50
Float	.13	.61	1.41	.07	--	2.09
<u>Fall</u>						
Harrow (Springtine)	.08	.38	.87	.37	--	1.62
Harrow (Spiketooth)	.05	.24	.54	.10	--	.88
Drill & fert. (2 men)	.075	.70	.81	.50	--	2.01
Seed 100# @ \$7.75/cwt					7.75	7.75
100# 16-20-0 @ \$159.60/ton					7.98	7.98
Herbicide (¾ acreage)						
2,4-D amine @ 10 oz/ac @ \$9.47/gal					1.13	1.13
Air - \$3.00/ac					2.25	2.25
Topdress						
100# NH ₄ NO ₃ @ \$7.15/cwt					7.15	7.15
Air - \$3.00/ac					3.00	3.00
Move equip., setup & service @ 10% of operating time	.07	.33	--	.04	--	.37
Total Cultural	.81	4.15	7.96	4.55	31.95	48.61
<u>TAXES</u>						
Land - 2X (Cropped 1 year out of 2)						5.92
Total Costs Pre-Harvest						54.53
Pre-Harvest Cost Per Cwt						2.02
<u>HARVEST</u>						
Combine (new-½ acreage)	.13	.66	--	4.57	--	5.23
Combine (used-½ acreage)	.13	.66	--	2.52	--	3.18
Haul @ \$1.00/ton						1.35
Total Harvest	.26	1.32	--	7.09	--	9.76

WHEAT - Class II

	Hours/ Acre	Cash & Labor Costs Per Acre			Total
		Labor	Fuel & Repairs Tractor Implt.	Materials	
<u>MISCELLANEOUS COSTS</u>					
Soc. Sec., comp. ins., bonuses, vac., etc. @ 28% of hourly wage					1.53
Misc. Production & Operation costs @ 12% of production costs					7.12
Fire Insurance (30¢/\$100 value)					.32
Crop comprehensive insurance					1.00
Management charge @ 5% of gross income - 27 @ \$4.00/cwt					<u>5.40</u>
Total Miscellaneous					<u>15.37</u>
Total Growing, Harvest & Production Costs					79.66
Cost Per Cwt					2.95
<u>INVESTMENT COSTS</u>					
Land - \$400 @ 8.8%					70.40
Buildings					.25
Tractors and Equipment					<u>9.28</u>
Total Investment					79.93
Investment Cost Per Cwt					<u>2.96</u>
					TOTAL ALL COSTS
					159.59
<u>INCOME</u>					
Stubble Value @ \$1.00/acre					<u>1.00</u>
					TOTAL CROP COSTS
					\$158.59
					COST PER CWT
					\$5.87

WHEAT - Class III
Yield - 2300 lbs/ac

	Hours/ Acre	Cash & Labor Costs Per Acre				Total
		Labor	Fuel & Repairs Tractor	Implt.	Materials	
SEED BED PREPARATION						
Spring						
Plow	.33	1.56	2.55	1.52	--	5.63
Disc	.14	.66	1.08	.57	--	2.31
Float	.14	.66	1.08	.07	--	1.81
Fall						
Harrow (Springtine)	.10	.47	.77	.28	--	1.52
Harrow (Spiketooth)	.06	.28	.46	.10	--	.84
Drill & fert. (2 men)	.10	.94	.77	.39	--	2.10
Seed - 100# @ \$7.75/cwt					7.75	7.75
100# 16-20-0 @ \$159.60/ton					7.98	7.98
Herbicide (3/4 acreage)						
2,4-D amine @ 10 oz/ac @ \$9.47/gal					1.13	1.13
Air - \$3.00/ac					2.25	2.25
Move equip., setup & service @ 10% of operating time	.09	.43	--	.04	--	.47
Total Cultural	.96	5.00	6.71	2.97	19.11	33.79
TAXES						
Land - 2X (Cropped 1 year out of 2)						3.96
Total Cost Pre-Harvest						37.75
Pre-Harvest Cost Per Cwt						1.64
HARVEST COSTS						
Combine (new-1/2 acreage)	.17	.86	--	4.60	--	5.46
Combine (used-1/2 acreage)	.17	.86	--	2.58	--	3.44
Haul @ \$1.00/ton						1.15
Total Harvest	.34	1.72	--	7.18	--	10.05
MISCELLANEOUS						
Soc. Sec., comp. ins., bonuses, vac., etc. @ 28% of hourly wage						1.88
Misc. Production & Operation costs @ 12% of production costs						5.40
Fire Insurance (30¢/\$100 value)						.28
Crop comprehensive insurance						1.00
Management charge @ 5% of gross income - 23 cwt @ \$4.00/cwt						4.60
Total Miscellaneous						13.16
Total Growing, Harvest & Production Costs						60.96
Cost Per Cwt						2.65

WHEAT - Class III

	Hours/ Acre	<u>Cash & Labor Costs Per Acre</u>			Total
		Labor	<u>Fuel & Repairs</u> Tractor Implt.	Materials	
<u>INVESTMENT COSTS</u>					
Land - \$325 @ 8.8%					57.20
Buildings					.25
Tractors and Equipment					<u>8.65</u>
Total Investment					66.10
Investment Cost Per Cwt					<u>2.87</u>
			TOTAL ALL COSTS		127.06
<u>INCOME</u>					
Stubble Value @ \$1.00/acre					<u>1.00</u>
			TOTAL CROP COSTS		\$126.06
			COST PER CWT		\$5.48

WHEAT - Class IV
Yield - 1600 lbs/ac

	Hours/ Acre	Cash & Labor Costs Per Acre				Total
		Labor	Fuel & Repairs		Materials	
			Tractor	Implt.		
<u>SEED BED PREPARATION</u>						
<u>Spring</u>						
Plow	.31	1.47	2.43	2.43	--	6.33
Disc	.13	.61	1.02	1.35	--	2.98
Float	.13	.61	1.02	.11	--	1.74
<u>Fall</u>						
Harrow (Springtine)	.09	.43	.71	.58	--	1.72
Harrow (Spiketooth)	.06	.28	.47	.16	--	.91
Drill & fert. (2 men)	.09	.86	.71	.69	--	2.26
Seed - 100#/ac @ \$7.75/cwt					7.75	7.75
150# 16-20-0 @ \$159.60/ton					12.00	12.00
Herbicide (3/4 acreage)						
2,4-D amine @ 10 oz/ac @ \$9.47/gal					1.13	1.13
Air - \$3.00/ac					2.25	2.25
Move equip., setup & service @ 10% of operating time	.08	.38	--	.04	--	.42
Total Cultural	.89	4.64	6.36	5.36	23.13	39.49
<u>TAXES</u>						
Land - 2X (Cropped 1 year out of 2)						3.24
Total Cost Pre-Harvest						42.73
Pre-Harvest Cost Per Cwt						3.05
<u>HARVEST</u>						
Combine (new-1/2 acreage)	.15	.76	--	4.30	--	5.06
Combine (used-1/2 acreage)	.15	.76	--	2.40	--	3.16
Haul @ \$1.00/ton						.80
Total Harvest	.30	1.52	--	6.70	--	9.02
<u>MISCELLANEOUS</u>						
Soc. Sec., comp. ins., bonuses, vac., etc. @ 28% of hourly wage						1.72
Misc. Production & Operation costs @ 12% of production costs						5.95
Fire Insurance (30¢/\$100 value)						.19
Crop comprehensive insurance						1.00
Management charge @ 5% of gross income - 16 cwt @ \$4.00/cwt						3.20
Total Miscellaneous						12.06
Total Growing, Harvesting & Production Costs						63.81
Cost Per Cwt						3.99

