

WHEAT

900 ACRES FOLLOWING TOMATOES, CORN OR ALFALFA ON A 2,900 ACRE FARM
LEASE BASIS - 25% OF GROSS SALES TO LANDOWNER
YIELD - 5,500 LBS/ACRE

Yolo

	HOURS/ ACRE	CASH COSTS PER ACRE				
		LABOR	TRACTOR	IMPLT.	MATERIAL	TOTAL
SEED BED PREPARATION						
DISC 2X	.26	1.66	3.03	1.79	-	6.48
FERTILIZE (1/2 ACRES)	.05	.32	.58	-	-	.90
RENT TAG A LONG @ \$3.00/ACRE	-	-	-	-	1.50	1.50
NITROGEN 80 LBS. N @ 24C/LB.	-	-	-	-	9.60	9.60
RIDGE FOR IRRIGATION (1/2 ACRES)	.03	.19	.20	.10	-	.49
LIST UP BEDS (1/2 ACRES)	.13	.83	.87	.17	-	1.88
HARROW & ROLL	.08	.51	.93	.41	-	1.86
MOVE EQUIP., SETUP & SERVICE @ 10% OF LABOR COSTS	-	.35	-	-	-	.35
TOTAL SEED BED PREPARATION COSTS:		<u>3.85</u>	<u>5.62</u>	<u>2.48</u>	<u>11.10</u>	<u>23.06</u>
PLANTING						
DRILL & FERTILIZE	.13	.83	.76	.93	-	2.52
SEED 100 LBS. @ \$8.00/CWT.	-	-	-	-	8.00	8.00
STARTER FERT. (16-20 @ 100 LBS.) @ \$11.05/CWT. (1/4 AC.)	-	-	-	-	2.76	2.76
MOVE EQUIPMENT., SETUP & SERVICE @ 20% OF LABOR COSTS	-	.17	-	-	-	.17
TOTAL PLANTING COSTS:		<u>.99</u>	<u>.76</u>	<u>.93</u>	<u>10.76</u>	<u>13.45</u>
GROWING:						
HERBICIDE - GROUND RIG 1/4 ACRES	.04	.25	.23	.03	-	.52
AIRPLANE - 1/2 ACRES	-	-	-	-	2.75	2.75
(2,4-D @ 10 OZ/AC. - 3/4 AC.)	-	-	-	-	1.18	1.18
FERTILIZE - TOPDRESS (1/2 ACRES)	-	-	-	-	6.20	6.20
(40 LBS. N @ 31c/LB.)	-	-	-	-	2.25	2.25
AIRPLANE	-	-	-	-	-	-

WHEAT CONT.

CASH COSTS PER ACRE

	HOURS/ ACRE	CASH COSTS PER ACRE				
		LABOR	TRACTOR	IMPLT.	MATERIAL	TOTAL
GROWING CONT.						
DITCH (OPEN & CLOSE)	.03	.16	.29	.06	-	.51
IRRIGATE (1/2 AC. @ 1.25 HR.AC.)	.63	3.48	-	-	-	3.48
WATER 1/4 ACRE FT. @ \$9.99	-	-	-	-	1.25	1.25
1/4 ACRE FT. WELL @ \$20.16	-	-	-	-	2.52	2.52
MOVE EQUIP., SETUP & SERVICE @ 15% OF LABOR COSTS	-	.02	-	-	-	.02
TOTAL GROWING COSTS:		<u>3.91</u>	<u>.53</u>	<u>.09</u>	<u>16.14</u>	<u>20.67</u>
MISCELLANEOUS:						
SUPERVISORS SALARIES, OFFICE EXPENSE	-	13.45	-	-	-	13.45
PRODUCTION LOAN INTEREST COST	-	-	-	-	5.95	5.95
PICKUP & TRUCK USE	-	-	1.31	-	-	1.31
MISC. EQUIPMENT USE	-	.29	.33	.24	-	.86
EQUIP. LOAN INTERST COST	-	-	-	-	5.87	5.87
BUILDINGS (TAXES, INS., REPAIRS)	-	-	-	-	1.00	1.00
TOTAL MISCELLANEOUS COSTS:		<u>13.75</u>	<u>1.64</u>	<u>.24</u>	<u>12.82</u>	<u>28.44</u>
HARVEST:						
COMBINE	.23	1.62	5.35	-	-	6.97
BANKOUT WAGON	.23	1.47	.67	.28	-	2.41
TOTAL HARVEST COSTS:		<u>3.08</u>	<u>6.03</u>	<u>.28</u>	<u>-</u>	<u>9.39</u>
POST HARVEST COSTS:						
STUBBLE DISC	.22	1.40	3.65	2.07	-	7.12
TOTAL CULTURAL AND HARVEST COSTS:					\$	<u>102.12</u>
SHARE RENT (25% OF GROSS INC.) (55 CWT. @ \$3.75/CWT. X .25) (ASCS defic. payment not included)						51.56
TOTAL CASH COSTS:					\$	<u>153.69</u>

WHEAT CONT.

	TOTAL
INVESTMENT:	
BUILDINGS (INTEREST & DEPREC.)	5.69
TRACTORS & IMPLEMENTS (INT. & DEPRE.)	21.14
TOTAL INVESTMENT COSTS:	<u>26.83</u>
TOTAL COSTS PER ACRE:	\$ <u>180.52</u>
COST PER 100 WEIGHT:	\$ 3.28

MANAGEMENT FEE: (5% of gross income - 55 cwt. @ \$3.75/cwt.) \$10.31
 (usual charge for management, not included as a cost in this study)

COST PER CWT. AT VARYING YIELDS AND SHARE RENTALS

CROP YIELD	Crop Share Rental in Percent		
	30%	25%	20%
4,500 lbs	3.99	3.80	3.62
5,500 lbs	3.47	3.28	3.09
6,500 lbs	3.11	2.92	2.73

(Cost in \$ per hundred weight)

NOTE: The estimated crop price of \$3.75/cwt. is the projected free market price and does not include government support estimated at an additional \$3.50 per cwt. Government crop support payments are subject to a \$50,000 limit per farm.