



**COST
AND
RETURNS
FOR
PRODUCING
IRRIGATED WHEAT
1981 - YOLO COUNTY**

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COST & RETURNS SUMMARY FOR WHEAT
COSTS AND RETURNS FOR PRODUCING WHEAT
YOLO COUNTY, WOODLAND AREA 1981 BY T.E. KEARNEY & L.A.H.
720 ACRES WHEAT IN A 2640 ACRE FARM - 40% SHARE RENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
1. GROSS RECEIPTS FROM PRODUCTION:					
WHEAT	CWT.	7.000	55.000	385.00	
TOTAL RECEIPTS:				385.00	
2. VARIABLE COSTS:					
PREHARVEST:					
NITROGEN	LBS.	0.170	80.000	13.60	
TAG-A-LONG RENT	ACRE	1.500	1.000	1.50	
WHEAT, SEED	LBS.	0.140	120.000	16.80	
STARTER FERT.	LBS.	0.136	80.000	10.88	
POST EMERG HERB	OZ.	0.187	10.000	1.87	
APHID CONTROL	ACRE	3.420	0.500	1.71	
AERIAL SPRAYING	ACRE	4.550	0.500	2.28	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			5.77	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			5.63	
IRRIGATION (POWER-LUBE-REP)	ACIN	1.466	6.000	8.80	
MACHINERY LABOR	HOUR	5.690	1.123	6.39	
IRRIGATION LABOR	HOUR	4.790	1.000	4.79	
INTEREST ON OPERATING CAP.	DOL.	0.14000	53.232	7.22	
TOTAL PREHARVEST COSTS:				87.28	
PREHARVEST COST PER CWT.				1.5870	
HARVEST:					
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			9.96	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			6.99	
MACHINERY LABOR	HOUR	5.690	1.494	8.50	
INTEREST ON OPERATING CAP.	DOL.	0.14000	8.167	1.14	
TOTAL HARVEST COSTS:				26.60	
HARVEST COST PER CWT.				0.4836	
TOTAL VARIABLE COSTS:				113.88	
VARIABLE COST PER CWT.				2.0706	
3. INCOME ABOVE VARIABLE COSTS:					
INCOME PER CWT.				271.12	
4. OVERHEAD:					
PERSONAL PROPERTY TAXES:				2.00	
INSURANCE:				4.47	
SHARE RENT:				154.00	
MISC. OFFICE & BOOKKEEPING (11.00% OF TOTAL VARIABLE COSTS)				12.53	
MANAGEMENT (5.00% OF GROSS RECEIPTS)				19.25	
TOTAL OVERHEAD:				192.24	
OVERHEAD COST PER CWT.				3.4953	
TOTAL CASH COSTS:				306.12	
TOTAL CASH COST PER CWT.				5.5659	
5. INCOME ABOVE ALL CASH COSTS:					
INCOME PER CWT.				78.88	
6. OWNERSHIP COSTS:					
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			9.88	
TOTAL DEPRECIATION:				9.88	
CAPITAL & INTEREST:					
MACHINERY & EQUIPMENT		0.14000	57.065	7.99	
TOTAL INTEREST CHARGE:				17.87	
TOTAL FIXED COSTS:				27.85	
FIXED COST PER CWT.				0.5044	
7. TOTAL OF ABOVE COSTS:					
TOTAL COST PER CWT.				323.99	
8. NET RETURNS:					
NET RETURNS PER CWT.				61.01	
				1.1093	

NOVEMBER PLANTED, DRILLED - FOLLOWING TOMATOES AND/OR CORN
GROUNDWATER @ 125 FT. LIFT - APHID CONTROL: 50% ACREAGE TREATED
FOR SOME YEARS TOPDRESSING OF NITROGEN MAY BE REQUIRED
DATE PRINTED: 09/15/81 HARVEST MONTH: 7

