

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
1. GROSS RECEIPTS FROM PRODUCTION:					
DRY BEANS-COMMON	CWT.	24.400	20.000	\$ 488.00	
TOTAL RECEIPTS:				\$ 488.00	
2. VARIABLE COSTS:					
PREHARVEST:					
CUSTOM TILLAGE	ACRE	4.000	0.500	2.00	
LIQ FERT SPREADR	ACRE	1.500	1.000	1.50	
ANHY AMMONIA	LBS.	0.200	80.000	16.00	
BANDED HERBICIDE	ACRE	1.500	1.000	1.50	
HERBICIDE	ACRE	9.600	1.000	9.60	
DRY BEAN SEED	LBS.	0.600	70.000	42.00	
INSECTICIDE	ACRE	30.000	2.000	60.00	
AERIAL SPRAYING	ACRE	3.500	2.000	7.00	
HAND HOEING	HOUR	3.000	3.000	9.00	
IRRIG DIST WATER	ACIN	0.530	24.000	12.72	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			18.77	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			6.36	
IRRIGATION (LUBE-REPAIRS)	ACRE			1.17	
IRRIGATION WATER APPLIED	ACIN	0.049	24.000		
MACHINERY LABOR	HOUR	5.100	2.990	15.25	
IRRIGATION LABOR	HOUR	4.250	6.000	25.50	
INTEREST ON OPERATING CAP.	DOL.	0.086	87.923	7.54	
TOTAL PREHARVEST COSTS:				\$ 235.91	
PREHARVEST COST PER CWT.				\$ 13.11	
HARVEST:					
CUSTOM HARVEST	ACRE	10.000	1.000	10.00	
CUSTOM COMBINE	CWT.	0.850	20.000	17.00	
CUSTOM HAULING	CWT.	0.250	20.000	5.00	
SEED CLEANING	CWT.	0.750	20.000	15.00	
BAGS, TAGS, ETC	CWT.	0.420	20.000	8.40	
STORAGE	CWT.	0.350	20.000	7.00	
INTEREST ON OPERATING CAP.	DOL.	0.086	46.800	4.04	
TOTAL HARVEST COSTS:				\$ 66.44	
HARVEST COST PER CWT.				\$ 3.69	
TOTAL VARIABLE COSTS:				\$ 302.35	
VARIABLE COST PER CWT.				\$ 16.80	
3. INCOME ABOVE VARIABLE COSTS:					
INCOME PER CWT.				\$ 185.65	
				\$ 10.31	
4. CASH OVERHEAD:					
REAL PROPERTY TAXES:				\$ 18.00	
MISC. OFFICE & BOOKKEEPING (2.50% OF TOTAL VARIABLE COSTS)				7.56	
TOTAL CASH OVERHEAD:				\$ 25.56	
5. INCOME ABOVE ALL CASH COSTS:					
INCOME PER CWT.				\$ 160.09	
				\$ 8.89	
6. OWNERSHIP COSTS:					
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			10.74	
IRRIGATION SYSTEM	ACRE			6.47	
TOTAL DEPRECIATION:				\$ 17.21	
CAPITAL & INTEREST:					
MACHINERY&EQUIPMENT		0.086	102.520	8.85	
IRRIGATION SYSTEM		0.086	59.458	5.13	
LAND		0.083	1200.000	99.00	
TOTAL INTEREST CHARGE:				\$ 112.98	
TOTAL FIXED COSTS:				\$ 130.19	
FIXED COST PER CWT.				7.23	
7. TOTAL OF ABOVE COSTS:					
TOTAL COST PER CWT.				\$ 458.10	
				25.45	
8. NET RETURNS:					
NET RETURNS PER CWT.				\$ 29.90	
				1.66	

150 ACRES OF BEANS SNGL CROPPED, FURROW IRRIG ON A 640 ACRE FLD CROP OPERATION
YIELD OF 20 CWT PER ACRE (18 CWT CLEANED) ON CLASS II SOILS (SCS)
TYPICAL CULTURAL PRACTICES REPRESENTED DATE: UPDATED 09/27/78

CATEGORY	UNIT	MONTHLY SUMMARY OF RECEIPTS AND EXPENSES												TOTAL	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
TOTAL RECEIPTS	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	488.00	0.00	0.00	0.00	488.00
OPERATING EXPENSES															
CUSTOM TILLAGE	\$/AC	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00
LIQ FERT SPREADR	\$/AC	0.00	0.00	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50
ANHY AMMONIA	\$/AC	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00
BANDED HERBICIDE	\$/AC	0.00	0.00	0.00	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50
HERBICIDE	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	9.60	0.00	0.00	0.00	0.00	0.00	0.00	9.60
DRY BEAN SEED	\$/AC	0.00	0.00	0.00	0.00	0.00	42.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.00
INSECTICIDE	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	30.00	30.00	0.00	0.00	0.00	0.00	0.00	60.00
AERIAL SPRAYING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	3.50	3.50	0.00	0.00	0.00	0.00	0.00	7.00
HARD HOEING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	9.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00
IRRIG DIST WATER	\$/AC	0.00	0.00	0.00	0.00	0.00	4.77	4.77	3.18	0.00	0.00	0.00	0.00	0.00	12.72
CUSTOM HARVEST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	10.00
CUSTOM COMBINE	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.00	0.00	0.00	0.00	17.00
CUSTOM HAULING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	5.00
SEED CLEANING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	15.00
BAGS, TAGS, ETC	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.40	0.00	0.00	0.00	0.00	8.40
STORAGE	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	0.00	7.00
MACHINE LABOR COST	\$/AC	0.00	0.00	1.05	0.92	3.92	7.35	1.60	0.30	0.11	0.00	0.00	0.00	0.00	15.25
INTEREST ON OPER. CAP.	\$/AC	0.00	0.00	0.05	0.05	0.22	0.00	4.07	3.14	4.05	0.00	0.00	0.00	0.00	11.58
TRACTOR COST	\$/AC	0.00	0.00	1.14	1.70	6.11	8.16	1.40	0.26	0.00	0.00	0.00	0.00	0.00	18.77
EQUIPMENT COST	\$/AC	0.00	0.00	0.05	0.96	1.99	2.83	0.41	0.05	0.07	0.00	0.00	0.00	0.00	6.36
IRRIGATION COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.44	0.44	0.29	0.00	0.00	0.00	0.00	0.00	1.17
IRRIG LABOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	9.56	9.56	6.38	0.00	0.00	0.00	0.00	0.00	25.50
TOTAL EXPENSES	\$/AC	0.00	0.00	2.28	3.63	31.74	95.22	55.75	47.10	66.63	0.00	0.00	0.00	0.00	302.35

MACHINE LABOR	HR/AC	MONTHLY IRRIGATION AND LABOR REQUIREMENTS												TOTAL	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
IRRIGATION LABOR	HR/AC	0.00	0.00	0.21	0.18	0.77	1.44	0.31	0.06	0.02	0.00	0.00	0.00	0.00	2.99
WATER APPLIED	ACIN	0.00	0.00	0.00	0.00	0.00	2.25	2.25	1.50	0.00	0.00	0.00	0.00	0.00	6.00
		0.00	0.00	0.00	0.00	0.00	9.00	9.00	6.00	0.00	0.00	0.00	0.00	0.00	24.00

MACHINERY FIXED AND VARIABLE COSTS PER ACRE

MACHINE	CODE	SIZE	PURCHASE PRICE	YEARS OWNED	ANN HOURS USED	FIXED COST PER ACRE				VARIABLE COST PER ACRE				HRS PER ACRE
						DEPR.	INTER.	TAX & INS	TOTAL	FUEL	LUBE	REPAIRS	TOTAL	
TRACTOR 90 HP	5	90.0	23000.	12.	1000.	0.92	0.80	0.17	1.89	1.28	0.19	1.78	3.24	0.643
TRACTOR 105 HP	6	105.0	27500.	12.	1000.	1.85	1.60	0.33	3.79	2.62	0.39	3.56	6.57	1.078
TRACT 4WD 175HP	8	135.0	52000.	12.	1000.	2.56	2.21	0.46	5.23	3.55	0.53	4.10	8.18	0.788
CRAWLER 85 HP	11	85.0	55000.	17.	900.	0.40	0.41	0.09	0.89	0.29	0.04	0.44	0.78	0.132
PICKUP 1/2 T	14	0.5	7500.	3.	1350.	0.08	0.02	0.00	0.11	0.16	0.02	0.07	0.26	0.071
CHISEL	43	12.0	3600.	12.	215.	0.32	0.22	0.05	0.60	0.00	0.01	0.69	0.70	0.270
CULTIVATOR 6ROW	53	15.0	3300.	15.	140.	0.59	0.46	0.11	1.15	0.00	0.01	0.68	0.69	0.412
DISC OFFSET HDTY	63	21.0	9300.	15.	110.	2.27	1.78	0.42	4.48	0.00	0.06	2.82	2.87	0.446
SPIKEHARROW&CART	74	20.0	2400.	15.	140.	0.21	0.16	0.04	0.40	0.00	0.01	0.26	0.26	0.199
LISTER 6 ROW	83	15.0	2000.	13.	190.	0.12	0.09	0.02	0.23	0.00	0.00	0.20	0.20	0.173
FLOAT	88	12.0	1050.	7.	360.	0.05	0.03	0.01	0.09	0.00	0.00	0.05	0.05	0.170
FURROWER 6SHOVEL	92	9.8	1500.	15.	125.	0.24	0.19	0.04	0.47	0.00	0.01	0.27	0.28	0.332
PLANTER 6ROW	110	20.0	4600.	15.	100.	0.78	0.61	0.14	1.53	0.00	0.02	0.96	0.98	0.280
FURROW IRRIG SYS*	132	2.0	38250.	10.	5000.	6.47	5.13	1.03	12.63	0.00	0.02	1.15	1.17	12.000
DITCHER	138	25.0	2400.	15.	50.	0.35	0.27	0.06	0.68	0.00	0.00	0.05	0.05	0.120
FARM SHOP	2		0.	35.		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SHOP TOOLS&EQUIP	4		0.	15.		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

TOTAL INVESTMENT OR COST 233400.
 MACHINERY & EQUIPMENT 1536.
 INVESTMENT PER ACRE

150 ACRES OF BEANS SNGL CROPPED, FURROW IRRIG ON A 640 ACRE FLD CROP OPERATION
 YIELD OF 20 CWT PER ACRE (18 CWT CLEANED) ON CLASS II SOILS (SCS)
 TYPICAL CULTURAL PRACTICES REPRESENTED
 DATE: UPDATED 09/27/78

SAMPLE COSTS TO PRODUCE DRY BEANS
 YOLO COUNTY
 LAND OWNER BASIS

COSTS AND RETURNS WILL BE
 DIVIDED BY 18.0 CWT.
 TO OBTAIN PER CWT. COSTS

LINE	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	13 PRICE	14 SHARE RENT	15 UNIT CODE	16 ITEM CODE	17 TYPE	18 XXXX	
PRODUCTION																			
1 DRY BEANS-COMMON	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	24.400	0.000	16.	12.	2.	0.	
OPERATING INPUTS																			
	NUMBER OF UNITS												PRICE	SHARE	UNIT	ITEM	TYPE	HARV	
	RATE/UNIT													RENT	CODE	CODE		CODE	
6 CUSTOM TILLAGE	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.000	0.000	7.	311.	3.	0.	
7 LIQ FERT SPREADR	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.500	0.000	7.	362.	3.	0.	
8 ANHY AMMONIA	0.00	0.00	0.00	0.00	80.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.200	0.000	12.	210.	3.	0.	
9 BANDED HERBICIDE	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.500	0.000	7.	258.	3.	0.	
10 HERBICIDE	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	9.600	0.000	7.	250.	3.	0.	
11 DRY BEAN SEED	0.00	0.00	0.00	0.00	0.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00	0.600	0.000	12.	112.	3.	0.	
12 INSECTICIDE	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	30.000	0.000	7.	240.	3.	0.	
13 AERIAL SPRAYING	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	3.500	0.000	7.	370.	3.	0.	
14 HAND HOEING	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	3.000	0.000	8.	335.	3.	0.	
15 IRRIG DIST WATER	0.00	0.00	0.00	0.00	0.00	9.00	9.00	6.00	0.00	0.00	0.00	0.00	0.530	0.000	11.	323.	3.	0.	
16 CUSTOM HARVEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	10.000	0.000	7.	304.	3.	9.	
17 CUSTOM COMBINE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.850	0.000	16.	305.	3.	9.	
18 CUSTOM HAULING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.250	0.000	16.	306.	3.	9.	
19 SEED CLEANING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.750	0.000	16.	396.	3.	9.	
20 BAGS,TAGS, ETC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.420	0.000	16.	381.	3.	9.	
21 STORAGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.350	0.000	16.	430.	3.	9.	
MACHINERY REQUIREMENTS																			
	IMPLEMENTS = TIMES OVER, TRUCKS = # MILES/ACRE, TRACTORS = HRS/ACRE												M CREW	POWER	MACH	TYPE	HARV		
													LABOR	UNIT	CODE		CODE		
26 DISC OFFSET HDTY	0.00	0.00	0.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	8.	63.	4.	0.	
27 CHISEL	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	8.	43.	4.	0.	
28 SPIKEHARROW&CART	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	6.	74.	4.	0.	
29 FLOAT	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	6.	88.	4.	0.	
30 LISTER 6 ROW	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	5.	83.	4.	0.	
31 DITCHER	0.00	0.00	0.00	0.00	0.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.000	0.000	11.	138.	4.	0.	
33 FURROWER 6SHOVEL	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	6.	92.	4.	0.	
34 PLANTER 8ROW	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	6.	110.	4.	0.	
36 CULTIVATOR 6ROW	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	5.	53.	4.	0.	
37 PICKUP 1/2 T	0.00	0.00	0.00	0.00	1.00	0.70	0.70	0.50	1.00	0.00	0.00	0.00	0.000	0.000	0.	14.	4.	0.	
													SHARE	SHARE	POWER	SYSM			
													FIXED %	VAR %	UNIT	CODE	LIFT		
49 ACIN IRRIG WATER	0.00	0.00	0.00	0.00	0.00	9.00	9.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.	132.	0.	
50 NO. TIMES IRRIG	0.00	0.00	0.00	0.00	0.00	1.50	1.50	1.00	0.00	0.00	0.00	0.00							
EQUIPMENT REQUIREMENTS																			
													NUMBER	PROPORT	XXX	EQUIP	TYPE	XXXX	
													UNITS	OF COST		CODE			
51 FARM SHOP													1.000	0.000	0.	2.	5.	0.	
52 SHOP TOOLS&EQUIP													1.000	0.000	0.	4.	5.	0.	
LAND REQUIREMENTS																			
	CHARGE	NUMBER			VALUE OR	TAXES	PERENNIAL CROPS												
	METHOD	OF ACRES			COST/ACRE	PER ACRE	YRS	LIFE	COST/ACRE										
71	1.	150.00			1200.00	18.00	0.0	0.00											

150 ACRES OF BEANS SNGL CROPPED, FURROW IRRIG ON A 640 ACRE FLD CROP OPERATION
 YIELD OF 20 CWT PER ACRE (18 CWT CLEANED) ON CLASS II SOILS (SCS)
 TYPICAL CULTURAL PRACTICES REPRESENTED DATE: UPDATED 09/27/78

MACHINERY COMPLEMENT 3
 EQUIPMENT COMPLEMENT 1

NO NAME CHANGES HAVE BEEN STORED WITH THIS BUDGET
 NO COMPLEMENT CHANGES HAVE BEEN STORED WITH THIS BUDGET