

TITLE: DIRECT SEEDED ASPARAGUS ESTABLISHMENT COST
IN IMPERIAL COUNTY
EXPECTED YIELD 2.2 TONS

Asparagus #359

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
1. GROSS RECEIPTS FROM PRODUCTION:				\$	
ASPARAGUS	TON	0.000	2,200	0.00	
TOTAL RECEIPTS:				\$	0.00
2. VARIABLE COSTS:				\$	
PREHARVEST:				\$	
CUSTOM PLOW	ACRE	15.000	1,000	15.00	
CUSTOM DISC	EACH	5.000	4,000	20.00	
CUSTOM LANDPLANE	EACH	6.000	3,000	18.00	
BLD & BRK BORDER	ACRE	9.000	1,000	9.00	
FLOOD	ACRE	12.500	1,000	12.50	
CUSTOM FLOAT	ACRE	4.750	1,000	4.75	
N-P-0	LBS.	0.200	270,000	54.00	
CUSTOM LIST	ACRE	12.000	1,000	12.00	
ASPARAGUS, SEED	LBS.	11.200	10,000	112.00	
CUSTOM CULTIVATE	EACH	5.500	3,000	16.50	
SIDE DRESS FERT	LBS.	0.230	200,000	46.00	
MACHINE HIRE	ACRE	40.000	1,000	40.00	
IRRIG DIST WATER	ACFT	5.000	4,500	22.50	
HAND HOEING	ACRE	180.000	1,000	180.00	
INSECTICIDE	APLC	8.750	2,000	17.50	
HERBICIDE	APLC	10.000	2,000	20.00	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			4.03	
IRRIGATION (LUBE-REPAIRS)	ACRE			0.22	
IRRIGATION WATER APPLIED	ACIN	0.049	4,500		
MACHINERY LABOR	HOUR	5.700	1,309	7.46	
IRRIGATION LABOR	HOUR	4.850	22,500	109.13	
INTEREST ON OPERATING CAP.	DOL.	0.086	466,226	39.88	
TOTAL PREHARVEST COSTS:				\$	760.46
PREHARVEST COST PER TON				\$	345.66
HARVEST:				\$	
TOTAL HARVEST COSTS:				\$	0.00
HARVEST COST PER TON				\$	0.00
TOTAL VARIABLE COSTS:				\$	760.46
VARIABLE COST PER TON				\$	345.66
3. INCOME ABOVE VARIABLE COSTS:				\$	-760.46
INCOME PER TON				\$	-345.66
4. CASH OVERHEAD:				\$	
CASH RENT:					150.00
MISC. OFFICE & BOOKKEEPING (2.50% OF TOTAL VARIABLE COSTS)					19.01
TOTAL CASH OVERHEAD:				\$	169.01
5. INCOME ABOVE ALL CASH COSTS:				\$	-929.47
INCOME PER TON				\$	-422.49
6. OWNERSHIP COSTS:				\$	
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			1.18	
IRRIGATION SYSTEM	ACRE			1.21	
TOTAL DEPRECIATION:				\$	2.39
CAPITAL & INTEREST:				\$	
MACHINERY&EQUIPMENT		0.086	4,291	0.37	
IRRIGATION SYSTEM		0.086	11,148	0.96	
TOTAL INTEREST CHARGE:				\$	1.33
TOTAL FIXED COSTS:				\$	3.73
FIXED COST PER TON					1.69
7. TOTAL OF ABOVE COSTS:				\$	933.20
TOTAL COST PER TON					424.18
8. NET RETURNS:				\$	-933.20
NET RETURNS PER TON					-424.18

BASED ON A 650 ACRE TENNANT
LANDOWNER FARM USING A COMBINED HAND MOVED
FURROW IRRIG.

06/17/78

BUDGET IDENTIFICATION NUMBER 265130000 392 1

BUDGET RECORD NUMBER 359

DATE PRINTED: 01/24/79

HARVEST MONTH: 12

UC Cooperative Extension

IDENTIFICATION NUMBER 265130000 392 1

PLANTING MONTH 12

BUDGET RECORD NUMBER 359

DIRECT SEEDED ASPARAGUS ESTABLISHMENT
IN IMPERIAL COUNTY
EXPECTED YIELD 2.2 TONS

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	0.00	0.00	0.00	0.00
OPERATING EXPENSES														
CUSTOM PLOW	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	15.00
CUSTOM DISC	\$/AC	5.00	0.00	0.00	0.00	5.00	0.00	5.00	0.00	0.00	0.00	0.00	5.00	20.00
CUSTOM LANDPLANE	\$/AC	6.00	0.00	0.00	0.00	6.00	0.00	6.00	0.00	0.00	0.00	0.00	6.00	18.00
BLD & BRK BORDER	\$/AC	9.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00
FLOOD	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50	12.50
CUSTOM FLOAT	\$/AC	4.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.75
N-P-0	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.00	54.00
CUSTOM LIST	\$/AC	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00
ASPARAGUS, SEED	\$/AC	112.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	112.00
CUSTOM CULTIVATE	\$/AC	0.00	5.50	5.50	5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.50
SIDE DRESS FERT	\$/AC	0.00	23.00	23.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.00
MACHINE HIRE	\$/AC	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00
IRRIG DIST WATER	\$/AC	0.00	2.50	2.50	2.50	2.50	5.00	5.00	2.50	0.00	0.00	0.00	0.00	22.50
HAND HOEING	\$/AC	0.00	90.00	45.00	45.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	180.00
INSECTICIDE	\$/AC	0.00	0.00	0.00	0.00	8.75	0.00	8.75	0.00	0.00	0.00	0.00	0.00	17.50
HERBICIDE	\$/AC	0.00	0.00	0.00	0.00	10.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	20.00
MACHINE LABOR COST	\$/AC	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	7.46
INTEREST ON OPER. CAP.	\$/AC	14.95	9.58	5.71	3.75	2.24	1.28	1.89	0.44	0.02	0.01	0.01	0.00	39.88
EQUIPMENT COST	\$/AC	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	4.03
IRRIGATION COST	\$/AC	0.00	0.02	0.02	0.02	0.02	0.05	0.05	0.02	0.00	0.00	0.00	0.00	0.22
IRRIG LABOR COST	\$/AC	0.00	12.13	12.13	12.13	12.13	24.25	24.25	12.13	0.00	0.00	0.00	0.00	109.13
TOTAL EXPENSES	\$/AC	204.64	143.66	94.79	69.84	47.58	31.52	55.88	16.02	0.96	0.95	0.95	93.44	760.46

MONTHLY IRRIGATION AND LABOR REQUIREMENTS														
MACHINE LABOR	HR/AC	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	1.31
IRRIGATION LABOR	HR/AC	0.00	2.50	2.50	2.50	2.50	5.00	5.00	2.50	0.00	0.00	0.00	0.00	22.50
IRRIG. WATER APPLIED	ACIN	0.00	0.50	0.50	0.50	0.50	1.00	1.00	0.50	0.00	0.00	0.00	0.00	4.50

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	
PICKUP 1/2 T	14	0.5	7500.	3.	1350.	1.18	0.37	0.07	1.62	2.53	0.38	1.12	4.03	1.091
FURROW IRIG SYS*	132	2.0	38250.	10.	5000.	1.21	0.96	0.19	2.37	0.00	0.00	0.22	0.22	2.250
TOTAL INVESTMENT OR COST			45750.			2.39	1.33	0.26	3.99	2.53	0.38	1.33	4.25	
MACHINERY & EQUIPMENT INVESTMENT PER ACRE			70.											

BASED ON A 650 ACRE TENANT
LANDOWNER FARM USING A COMBINED HAND MOVED
FURROW IRRIG.

06/17/78

TITLE: DIRECT SEEDED ASPARAGUS ESTABLISHMENT COST
 IN IMPERIAL COUNTY
 EXPECTED YIELD 2.2 TONS

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
1. GROSS RECEIPTS FROM PRODUCTION:					
ASPARAGUS	TON	0.000	2.200	0.00	
TOTAL RECEIPTS:				\$ 0.00	
2. VARIABLE COSTS:					
PREHARVEST:					
CUSTOM PLOW	ACRE	15.000	1.000	15.00	
CUSTOM DISC	EACH	5.000	4.000	20.00	
CUSTOM LANDPLANE	EACH	6.000	3.000	18.00	
BLD & BRK BORDER FLOOD	ACRE	9.000	1.000	9.00	
CUSTOM FLOAT	ACRE	12.500	1.000	12.50	
N-P-0	ACRE	4.750	1.000	4.75	
CUSTOM LIST	LBS.	0.200	270.000	54.00	
ASPARAGUS, SEED	ACRE	12.000	1.000	12.00	
CUSTOM CULTIVATE	LBS.	11.200	10.000	112.00	
SIDE DRESS FERT	EACH	5.500	3.000	16.50	
MACHINE HIRE	LBS.	0.230	200.000	46.00	
IRRIG DIST WATER	ACRE	40.000	1.000	40.00	
HAND HOEING	ACFT	5.000	4.500	22.50	
INSECTICIDE	ACRE	180.000	1.000	180.00	
HERBICIDE	APLC	8.750	2.000	17.50	
EQUIPMENT (FUEL-LUBE-REPAIRS)	APLC	10.000	2.000	20.00	
IRRIGATION (LUBE-REPAIRS)	ACRE			4.03	
IRRIGATION WATER APPLIED	ACRE			0.22	
MACHINERY LABOR	ACIN	0.049	4.500		
IRRIGATION LABOR	HOUR	5.100	1.309	6.68	
INTEREST ON OPERATING CAP.	HOUR	4.250	22.500	95.63	
	DOL.	0.086	458.466	39.22	
TOTAL PREHARVEST COSTS:				\$ 745.52	
PREHARVEST COST PER TON				\$ 338.87	
HARVEST:					
TOTAL HARVEST COSTS:				\$ 0.00	
HARVEST COST PER TON				\$ 0.00	
TOTAL VARIABLE COSTS:				\$ 745.52	
VARIABLE COST PER TON				\$ 338.87	
3. INCOME ABOVE VARIABLE COSTS:				\$ -745.52	
INCOME PER TON				\$ -338.87	
4. CASH OVERHEAD:					
CASH RENT:				\$ 150.00	
MISC. OFFICE & BOOKKEEPING (2.50% OF TOTAL VARIABLE COSTS)				18.64	
TOTAL CASH OVERHEAD:				\$ 168.64	
5. INCOME ABOVE ALL CASH COSTS:				\$ -914.16	
INCOME PER TON				\$ -415.53	
6. OWNERSHIP COSTS:					
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			1.18	
IRRIGATION SYSTEM	ACRE			1.21	
TOTAL DEPRECIATION:				\$ 2.39	
CAPITAL & INTEREST:					
MACHINERY&EQUIPMENT		0.086	4.291	0.37	
IRRIGATION SYSTEM		0.086	11.148	0.96	
TOTAL INTEREST CHARGE:				\$ 1.33	
TOTAL FIXED COSTS:				\$ 3.73	
FIXED COST PER TON				1.69	
7. TOTAL OF ABOVE COSTS:				\$ 917.88	
TOTAL COST PER TON				417.22	
8. NET RETURNS:				\$ -917.88	
NET RETURNS PER TON				-417.22	

BASED ON A 650 ACRE TENNANT
 LANDOWNER FARM USING A COMBINED HAND MOVED
 FURROW IRRIG.

UC Cooperative Extension
 06/17/78

IDENTIFICATION NUMBER 2651300000 392 1
 DIRECT SEEDED ASPARAGUS ESTABLISHMENT COST
 IN IMPERIAL COUNTY
 EXPECTED YIELD 2.2 TONS

HARVEST MONTH 12

BUDGET RECORD NUMBER 359

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	0.00	0.00	0.00	0.00	0.00
OPERATING EXPENSES															
CUSTOM FLOW	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	15.00	
CUSTOM DISC	\$/AC	5.00	0.00	0.00	0.00	3.00	0.00	5.00	0.00	0.00	0.00	0.00	5.00	20.00	
CUSTOM LANDPLANE	\$/AC	6.00	0.00	0.00	0.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	18.00	
BLD & BRK BORDER	\$/AC	9.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00	
FLOOD	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50	12.50	
CUSTOM FLOAT	\$/AC	4.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.75	
M-P-D	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.00	54.00	
CUSTOM LIST	\$/AC	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	
ASPARAGUS, SEED	\$/AC	112.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	112.00	
CUSTOM CULTIVATE	\$/AC	0.00	5.50	5.50	5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.50	
SIDE DRESS FERT	\$/AC	0.00	23.00	23.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.00	
MACHINE HIRE	\$/AC	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	
IRRIG DIST WATER	\$/AC	0.00	2.50	2.50	2.50	2.50	5.00	5.00	2.50	0.00	0.00	0.00	0.00	22.50	
HAND HOEING	\$/AC	0.00	90.00	45.00	45.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	180.00	
INSECTICIDE	\$/AC	0.00	0.00	0.00	0.00	8.75	0.00	8.75	0.00	0.00	0.00	0.00	0.00	17.50	
HERBICIDE	\$/AC	0.00	0.00	0.00	0.00	10.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	20.00	
MACHINE LABOR COST	\$/AC	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	6.68	
INTEREST ON OPER. CAP.	\$/AC	14.95	9.47	5.61	3.66	2.17	1.15	1.79	0.39	0.02	0.01	0.01	0.00	39.22	
EQUIPMENT COST	\$/AC	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	4.03	
IRRIGATION COST	\$/AC	0.00	0.02	0.02	0.02	0.02	0.05	0.05	0.02	0.00	0.00	0.00	0.00	0.22	
IRRIG LABOR COST	\$/AC	0.00	10.63	10.63	10.63	10.63	21.25	21.25	10.63	0.00	0.00	0.00	0.00	95.63	
TOTAL EXPENSES	\$/AC	204.59	142.01	93.15	68.20	45.96	28.34	52.73	14.43	0.91	0.90	0.90	93.39	745.52	

MONTHLY IRRIGATION AND LABOR REQUIREMENTS														
MACHINE LABOR	HR/AC	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	1.31
IRRIGATION LABOR	HR/AC	0.00	2.50	2.50	2.50	2.50	5.00	5.00	2.50	0.00	0.00	0.00	0.00	22.50
IRRIG. WATER APPLIED	ACIN	0.00	0.50	0.50	0.50	0.50	1.00	1.00	0.50	0.00	0.00	0.00	0.00	4.50

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 \$/NS	TOTAL	FUEL	LUBE	REPAIRS		TOTAL
PICKUP 1/2 T	14	0.5	7500.	3.	1350.	1.18	0.37	0.07	1.62	2.53	0.38	1.12	4.03	1.091
FURROW IRIG SYS*	132	2.0	38250.	10.	5000.	1.21	0.96	0.19	2.37	0.00	0.00	0.22	0.22	2.250

TOTAL INVESTMENT OR COST 45750.
 MACHINERY & EQUIPMENT 70.
 INVESTMENT PER ACRE 2.39 1.33 0.26 3.99 2.53 0.38 1.33 4.25

BASED ON A 650 ACRE TENNANT
 LANDOWNER FARM USING A COMBINED HAND MOVED
 FURROW IRRIG.

Date Printed 3/22/79
 06/17/78

UC Cooperative Extension

IDENTIFICATION NUMBER 2651300000 392 1

HARVEST MONTH 6

BUDGET RECORD NUMBER 359

DIRECT SEEDED ASPARAGUS ESTABLISHMENT COST
IN IMPERIAL COUNTY
EXPECTED YIELD 2.2 TONS

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	0.00	0.00	0.00	0.00	0.00
OPERATING EXPENSES															
CUSTOM FLOW	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	15.00	
CUSTOM DISC	\$/AC	5.00	0.00	0.00	0.00	3.00	0.00	5.00	0.00	0.00	0.00	0.00	5.00	20.00	
CUSTOM LANDPLANE	\$/AC	6.00	0.00	0.00	0.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	18.00	
BLD & BRK BORDER	\$/AC	9.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00	
FLOOD	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50	12.50	
CUSTOM FLOAT	\$/AC	4.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.75	
N-P-O	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.00	54.00	
CUSTOM LIST	\$/AC	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	
ASPARAGUS, SEED	\$/AC	112.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	112.00	
CUSTOM CULTIVATE	\$/AC	0.00	5.50	5.50	3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.50	
SIDE DRESS FERT	\$/AC	0.00	23.00	23.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.00	
MACHINE HIRE	\$/AC	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	
IRRIG DIST WATER	\$/AC	0.00	2.50	2.50	2.50	2.50	5.00	5.00	2.50	0.00	0.00	0.00	0.00	22.50	
HAND HOEING	\$/AC	0.00	90.00	45.00	45.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	180.00	
INSECTICIDE	\$/AC	0.00	0.00	0.00	0.00	8.75	0.00	8.75	0.00	0.00	0.00	0.00	0.00	17.50	
HERBICIDE	\$/AC	0.00	0.00	0.00	0.00	10.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	20.00	
MACHINE LABOR COST	\$/AC	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	6.68	
INTEREST ON OPER. CAP.	\$/AC	6.65	3.71	1.83	0.90	0.30	0.00	4.02	1.00	0.06	0.05	0.04	3.95	22.51	
EQUIPMENT COST	\$/AC	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	4.03	
IRRIGATION COST	\$/AC	0.00	0.02	0.02	0.02	0.02	0.05	0.05	0.02	0.00	0.00	0.00	0.00	0.22	
IRRIG LABOR COST	\$/AC	0.00	10.63	10.63	10.63	10.63	21.25	21.25	10.63	0.00	0.00	0.00	0.00	95.63	
TOTAL EXPENSES	\$/AC	196.30	136.25	89.37	65.44	44.09	27.19	54.96	15.04	0.95	0.94	0.94	97.34	728.81	

MONTHLY IRRIGATION AND LABOR REQUIREMENTS														
MACHINE LABOR	HR/AC	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	1.31
IRRIGATION LABOR	HR/AC	0.00	2.50	2.50	2.50	2.50	5.00	5.00	2.50	0.00	0.00	0.00	0.00	22.50
IRRIG. WATER APPLIED	ACIN	0.00	0.50	0.50	0.50	0.50	1.00	1.00	0.50	0.00	0.00	0.00	0.00	4.50

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	
PICKUP 1/2 T	14	0.5	7500.	3.	1350.	1.18	0.37	0.07	1.62	2.53	0.38	1.12	4.03	1.091
FURROW IRIG SYS*	132	2.0	38250.	10.	5000.	1.21	0.96	0.19	2.37	0.00	0.00	0.22	0.22	2.250

TOTAL INVESTMENT OR COST 45750.
MACHINERY & EQUIPMENT 70.
INVESTMENT PER ACRE

BASED ON A 650 ACRE TENNANT
LANDOWNER FARM USING A COMBINED HAND MOVED
FURROW IRRIG.

UC Cooperative Extension

06/17/78

BUDGET IDENTIFICATION NUMBER 2651300000 392 1
 HARVEST OR SALE MONTH 6

BUDGET RECORD NUMBER 359

DIRECT SEEDED ASPARAGUS ESTABLISHMENT COST
 IN IMPERIAL COUNTY
 EXPECTED YIELD 2.2 TONS

COSTS AND RETURNS WILL BE
 DIVIDED BY 2.2 TON
 TO OBTAIN PER TON COSTS

LINE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
PRODUCTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PRICE	SHARE	UNIT	ITEM	TYPE	XXXX
	NUMBER OF UNITS																	
1 ASPARAGUS	0.55	0.55	0.55	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	3.	65.	2.	0.
OPERATING INPUTS	RATE/UNIT												PRICE	SHARE	UNIT	ITEM	TYPE	HARV
														RENT	CODE	CODE		CODE
6 CUSTOM FLOW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	15.000	0.000	7.	280.	3.	0.
7 CUSTOM DISC	1.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00	5.000	0.000	23.	281.	3.	0.
8 CUSTOM LANDPLANE	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	6.000	0.000	23.	282.	3.	0.
9 BLD & BRK BORDER	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.000	0.000	7.	284.	3.	0.
10 FLOOD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	12.500	0.000	7.	351.	3.	0.
11 CUSTOM FLOAT	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.750	0.000	7.	283.	3.	0.
12 N-P-0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	270.00	0.000	12.	212.	3.	0.
13 CUSTOM LIST	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.000	0.000	7.	286.	3.	0.
14 ASPARAGUS, SEED	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.200	0.000	12.	165.	3.	0.
15 CUSTOM CULTIVATE	0.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.500	0.000	23.	310.	3.	0.
16 SIDE DRESS FERT	0.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.230	0.000	12.	204.	3.	0.
17 MACHINE HIRE	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.000	0.000	7.	300.	3.	0.
18 IRRIG DIST WATER	0.00	0.50	0.50	0.50	0.50	1.00	1.00	0.50	0.00	0.00	0.00	0.00	5.000	0.000	30.	323.	3.	0.
19 HAND HOEING	0.00	0.50	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	180.000	0.000	7.	335.	3.	0.
20 INSECTICIDE	0.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	8.750	0.000	34.	240.	3.	0.
21 HERBICIDE	0.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	10.000	0.000	34.	250.	3.	0.

MACHINERY REQUIREMENTS	IMPLEMENTS = TIMES OVER, TRUCKS = # MILES/ACRE, TRACTORS = HRS/ACRE												# CREW	POWER	MACH	TYPE	HARV	
													LABOR	UNIT	CODE		CODE	
26 PICKUP 1/2 T	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	0.000	0.000	0.	14.	4.	0.
													SHARE	SHARE	POWER	SYSM		
													FIXED %	VAR %	UNIT	CODE	LIFT	
49 ACIN IRRIG WATER	0.00	0.50	0.50	0.50	0.50	1.00	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.132.	0.	
50 NO. TIMES IRRIG	0.00	1.00	1.00	1.00	1.00	2.00	2.00	1.00	0.00	0.00	0.00	0.00						

EQUIPMENT REQUIREMENTS								NUMBER	PROPORT	XXX	EQUIP	TYPE	XXXX
								UNITS	OF COST		CODE		
LAND REQUIREMENTS	CHARGE	NUMBER	VALUE OR	TAXES	PERENNIAL CROPS								
	METHOD	OF ACRES	COST/ACRE	PER-ACRE	YRS. LIFE	COST/ACRE							
71	2.	650.00	150.00	0.00	0.0	0.00							

BASED ON A 650 ACRE TENNANT
 LANDOWNER FARM USING A COMBINED HAND MOVED
 FURROW IRRIG.

MACHINERY COMPLEMENT 3
 EQUIPMENT COMPLEMENT 1

06/17/78

NO NAME CHANGES HAVE BEEN STORED WITH THIS BUDGET

NO COMPLEMENT CHANGES HAVE BEEN STORED WITH THIS BUDGET

UC Cooperative Extension