	P 872 4	e a se	· ·			
	COST AND RETURNS SUMMARY 1980 SAMPLE ANNUAL COSTS AND RE	CANULI		RD NUMBER 406	PY-SJ-80-2 Turkeys #406	/
	FOR TURKEY PRODUCTION THE CENTRAL CALIFORNIA	BY LYNK HO SRA. 110	DAUTS		•	
	ITEN WEIGHT	- PRICE-OR- COST/UNIT	PUANTITY	VALUE OR !	COST	
	1. GROSS RECEIPTS					
	HEN TURKEYS 16.50 TON TURKEYS 26.50	LBS. 0.380 LBS. 0.400 DOL.	41250.000 41250.000	258637.50 437250.00	·	
	8.0 PERCENT DEATH LÖSS TOTAL	DOL.	(.	\$\$&21.00) -640216.50		
	GROSS INCOME PER BIRD	98 and also lack that with hall and this hall also not only 100 and 10		8.4350		
	2. VARIABLE COSTS FEED COSTS					
-	GROWING RATION	CWT. 9.000	50540.360 .	-454863-24		
	TOTAL FEED COST OTHER COSTS	0.000		454863.24		
	POULTS PROPANE/NAT GAS	BIRD 0.800 BIRD 0.085 BIRO 0.025	82500.000 82500.000	66000.00 7012.50	•	
	PINE SHAVINGS	CUTD 6.000	82500.000 1018.000	2062.50 6108.00		
	MISC VET & MED HIRED LABOR	BIRD 0.080 HOUR 3.500	82500.000 5005.000	6600.00 17517.50		
	TRACTORS (FUEL-LUBE-REP) MACHINERY (FUEL-LUBE-REP)	DOL. DOL.		1.67 1532.59		
	EQUIPMENT (FUEL-LUBE-REP) LABOR: TRACTOR & MACHINERY	DOL. HRS. 3.750	240.30	122.59 901.13		
	INTEREST ON OPER. CAP. TOTAL VARIABLE COSTS	DOL. 0.12000	11723.37	- 1406.80 - 564128.53		
	VAR. COST PER BIRD			7.4325		
	3. INCOME ABOVE OPERATING COST	rs		76087.97	,	
	AUGUIL ILU VAND	. Dr 40 de 20 or 10 en en en en en en en en ein en en ein en		1.0023	em an au du an an	
,	PERSONAL PROPERTY TAXES			27.11 2424.50	•	
-	TAL PROPERTY TAXES		. •	2451.61		
	OVERHEAD COST PER BIRD			0.0323		
	TOTAL CASH EXPENSE CASH EXPENSE PER BIRD			566590.14 7.4648		
	5. INCOME ABOVE CASH COSTS		. Mil Mil - Co 44 III Mil III MI -	73636.36		
	INCONE PER BIRD	• 		0.9702		
	6. FIXED COSTS CAPITAL & INTEREST					
	INT. ON EQUIPMENT CAPITAL INT. ON MACHINERY CAPITAL	DOL. 0.14000 DOL. 0.12000	89347.50 920.76	12508.65 110.49		
	INT. ON FARMSTEAD TOTAL INTEREST	DOL. 0.14000		11200_00 23819_14		
	DEPRECIATION DEPR. ON EQUIPMENT	DAI				
	DEPR. ON MACHINERY	DOL. DOL.	-	6989.40 <u>188</u> .51		
	TOTAL DEPRECIATION		•	7177.91		
	TOTAL FIXED COSTS FIXED COSTS PER BIRD			30997.05 0.4084		
	7. TOTAL COSTS			597577.19		
		ber redr van dag dag man gad dig dag cale gyn ann dag tale gen say tale son dag	~~~~~~	7.8732	****	
	8. NET RETURNS NET RETURNS PER BIRD			42639.31 0.5618		
		30,000 FLOCK S17F			LIC Commonthis Fotossiss	
	ENTERPRISE BASED ON 3 BROODS @ 50% TOMS AND 50% HENS FEED CONVERSION RATE: 3.134			UPDATED 02/12/8	UC Cooperative Extension 1	
	DATE PRINTED: 02/12/81 CYCLE	E LENGTH(MOS.): 4	PRODUCTION		0.00 BIRD	
	default data					

CASH FLOW & INVESTMENT SUMMARY FOR TURKEYS
1980 SAMPLE ANNUAL COSTS AND RETURNS
FOR TURKEY PRODUCTION
CALTERNAL CALTERNAL BY LYNN HOREL SRA, UCDAVIS MONTHLY SUMMARY OF RECEIPTS AND EXPENSES
FEB MAR APR MAY JUN JUL AUG SEP OCT DEC 0. 159000. 70538. 94050. TOTAL RECEIPTS 1 DOL. 119250. 94050. 159000. OPERATING INPUTS: 6ROWING RATION 1 DOL. 38362. 3000. 0. 0. 36992. 36992. 36992. 38362. 38362. 36992. 38362. 38362. 38362. 38362. O. 0. 1 DOL. 18000. 24000. 0. 24000. 0. 0. 0. 0. 0. õ. PROPANE/NAT GAS 1 DOL. ELECTRICITY 1 DOL. PINE SHAVINGS 1 DOL. 2550. 165. 2220. 0. 2550. 1913. 248. 165. 165. 165. 165. 165. 165. 165. 165. PINE SHAVINGS 0. ű. 0. 2220. 0. 0. 0. 0. 0. 0. 1668. 528. 528. MISC VET & MED 1 DOL. 528. 528. 528. 528. 792. 528. 528. 528. HIRED-LABOR --- 1-DOL --- 1401 -1401-TRACTOR FUEL COST 1 DOL. 0. 0. 0. ΰ. Ű. 0. 0. 0. . 0. 0. 0. 0. 0. 0. 80 0. 0. 80 RACT REPAIR COST 1 DOL. 0. 0. 0. TRACTOR LUBE COST 1 DOL. 0. 0. 0. 0. MACHRY FUEL COST 1 DOL. 80. 80. 80. MACHRY LUBE COST 1 DOL. 12. 12. 12. 12. MACH REPAIR COST 1 DOL. 36. 36. 36. 36. 36. EQUIP REPAIR COST 1 DOL. 10. 10. 10. MACHINERY LABOR 1 DOL. 75. 75. 75. INT. 0N OPER CAP. 1 DOL. 469. 469. 469. 0. 0. 80. 80. 12. 12. 36. 36. Ö. 0. 0. 0. 80. 12. 36. 10. 80. 80. 12. 12. 36. 36. 36. 10. 10. 10. 10. 10. 10. 10. 10. 75. 469. 75. 469. MACHINERY LABOR 1 DOL. INT. ON OPER CAP. 1 DOL. 68538. 39768. 39768. 66318. 41139. 44405. 41138. 41138. LABOR USE SUMMARY 1 HOUR 20. 20. 20. 20. 20. 20. 20. LIVESTOCK INVESTMENT AND COST SUMMARY 20. 20. 20. 20. 20. 20. MACHINERY LABOR INVESTMENT COST SUMMARY PURCH NO. IN TOTAL
UNIT SIZE PRICE BUDGET VALUE TOTAL FUEL 8 TOTAL DEPR. INTEREST TAXES OWNERSHIP LUBE RUIPMENT 2376.00 5082.00 1760.40 3765.30 1584.00 2032.80 720.00 924.00 525.00 673.75 24.00 30.80 0.00 660.00 8118.00 39.60 39.60 JOR HS EXL EQ BIRD 2.30000.0 66000.00 RANGE HS EXL EQP EQP IN BRD HS EQP IN RANGE HS 1. 2.30000.0 1. 1.30000.0 1. 0.30000.0 48900.00 26400.00 12000.00 3765.30 2032.80 924.00 489.00 264.00 120.00 6014.70 3880.80 1764.00 29.34 26.40 12.00 29.34 BIRD 0.00 0.00 26.40 12.00 BIRD BIRD 8750.00 87.50 1286.25 0.00 14.58 14.58 FEED STORAGE THK TON 12. 1750. 5.0 50. 58.80 SPRAYER 50 GAL GAL. 400. 400.00 4.00 0.67 LIVESTOCK >> NONE IN BUDGET << MACHINERY 0.77 1.09 325.32 1104.00 $\begin{smallmatrix}0.30\\188.20\end{smallmatrix}$ $\begin{smallmatrix} 0.36\\110.12\end{smallmatrix}$ 0.11 27.00 0.57 428.58 TRACTOR 75 HP PICKUP 1/2 TON MANURE SCRAPER* 17400.00 17400.00 1532.58 9000.00 9000.00 0.01 470.00 470.00 0.01 0.00 0.02 0.00 0.01 0.01 LAND 2000.00 40.0____80000_00 269320.00 11200.00 __800.00 __12000.00 _ ACRE FARMSTEAD 7177.91 23819.14 2451.61 TOTALS 33448.66 1105.09 551.76 3.54835 TOTAL PER BIRD 0.0946 0.3138 0.0323 0.4407 0.0146 0.0073 0.0218

50% TOMS AND 50% HENS MORTALITY RATE: 8% FEED CONVERSION RATE: 3.134

DATE PRINTED: 02/12/81

ENTERPRISE BASED ON 3 BROODS @ 30,000 FLOCK SIZE

UPDATED 02/12/81 UC Cooperative Extension

FUEL JUSE SUMMARY FOR BUDGET RECORD NUMBER 406 1980 SAMPLE ANNUAL COSTS AND RETURNS FOR TURKEY PRODUCTION

BY LYNN HOREL SRA, UCDAVIS

FUEL USED IN GALLONS PER HOUR

TRACTOR 75 HP PICKUP 1/2 TON 3.600 4.000

FUEL ALLOCATED TO OPERATIONS IN GALLONS PER ACRE COVERED MACHINE GALLONS POWER UNIT

PICKUP 1/2 TON MANURE SCRAPER*

IN CENTRAL CALIFORNIA

0.133 0.079

TRACTOR 75 HP

FUEL ALLOCATED TO OPERATIONS FOR THE BUDGET UNIT

FUEL TYPE TOTAL 66.667 66.667 66.667 66.667 800.000 PICKUP 1/2 TON 66.667 66.667 66.667 66.667 66.667 GAS 66.667 66.667 66.667 MANURE SCRAPER* 0.000 0.000 0.000 0.396 0.000 0.000 0.000 0.396 0.000 0.000 0.198 DIESEL 0.000

TOTALS 66.667 66.667 66.667 67.063 66.667 66.667 66.865 800.990 66.667 66.667 67.063 66.667

GALLONS FUEL BY TYPE

800.00 GAS 0.00 LP

0.99 DIESEL

0.00 N. GAS

0.00 KWHRS

ENTERPRISE BASED ON 3 BROODS @ 30,000 FLOCK SIZE 50% TORS AND 50% HENS MORTALITY RATE: 8%

FEED CONVERSION RATE: 3.134 DATE PRINTED: 02/12/81

UPDATED 02/12/81

MACHINERY OPERATIONS SUMMARY BUDGET RECORD NUMBER 406

SAMPLE ANNUAL COSTS AND RETURNS ARKEY PRODUCTION

IN CENTRAL CALIFORNIA

DATE PRINTED: 02/12/81

BY LYNN HOREL SRA, UCDAVIS

an unninne enexiv		WINIT DUDITED				
OPERATION	ITEM NO. DATE	TIMES LABOR MACHINE OVER HOURS HOURS		FIXED COSTS PER ACRE		
PICKUP 1/2 TON MANURE SCRAPER* PICKUP 1/2 TON PICKUP 1/2 TON PICKUP 1/2 TON PICKUP 1/2 TON MANURE SCRAPER* PICKUP 1/2 TON PICKUP 1/2 TON PICKUP 1/2 TON PICKUP 1/2 TON MANURE SCRAPER* PICKUP 1/2 TON	13 MAY 13 JUNE 13 JUNE 13 JUNE 13 AUG 13 SEP 13 OCT 13 OCT 13 DEC 4, 55 DEC 13 JAN 13 FEB 13 MAR 13 APR	/ ***** 20.000 16.667 ***** 20.000 16.667 [**** 20.000 16.667	***** 0.67 ***** ***** 0.67 ***** ***** 0.34 ***** ***** *****	27.11 0.31 27.11 27.11 27.11 27.11 0.31 27.11 27.11 27.11 27.11 27.11 27.11 27.11 27.11		
2 14 7 6 7		****** *****	22222 T	24 11		

ENTERPRISE BASED ON 3 BROODS @ 30,000 FLOCK SIZE 50% TOMS AND 50% KENS MORTALITY RATE: 8% FEED CONVERSION RATE: 3.134

UPDATED 02/12/81

UC Cooperative Extension

FUEL TYPES

3=DIESEL

1=6AS 2=L.P.

4=N. GAS

5=ELEC.

INCORE ABOVE VARIABLE COSTS WHEN THE PRICE OF HEN TURKEYS RANGES FROM 0.34 TO 0.42 AND THE QUANTITY OF HEN TURKEYS RANGES FROM 544505.00 TO 816745.00 PRICE OF HEN TURKEYS								
		0.34	0.36	0.38	0.40	0.42		
	*		********	******		*******		
	544505.00 *	2582.17	13472.27	24362.37	35252.47	46142.57		
QUANTITY OF	612565.00 *	25722.57	37973.87	50225.17	62476.47	74727.77		
HEN TURKEYS	680625.00 *	48862.97	62475.47	76087.97	89700.47	103312.97		
	748685.00 *	72003.37	86977.07	101950.77	116924.47	131898.17		
	816745.00 *	95143.77	111478.67	127813.57	144148.47	160483.37		
INCOME ABOVE WHEN THE PRIC AND THE QUAN	ALL CASH COS E OF HEN TITY OF HEN	TURKEYS TURKEYS	RANGES FROM RANGES FROM	0.34 544505.00		.42 .00		
		PRICE OF 0.34	HEN TURKEYS	0.38	0.40	0.42		
	544505.00 **	130.56	11020.66	21910.76	32800.86	43690.96		
MILLUTTY AP	612565.00 *	23270.96	35522.26	47773.56	60024.86	72276.16		
QUANTITY OF HEN TURKEYS	680625.00 *	46411.36	60023.86	73636.36	87248.86	100861.36		
	748685.00 *	69551.76	84525.46	99499.16	114472.86	129446.56		
	816745.00 *	92692.16	109027.06	125361.96	141696.86	158031.76		
* INCOME ABOVE ALL COSTS WHEN THE PRICE OF HEN TURKEYS RANGES FROM 0.34 TO 0.42 AND THE QUANTITY OF HEN TURKEYS - RANGES FROM 544505.00 TO 816745.00								
PRICE OF HEN TURKEYS								
		0.34	0.36	0.38	0.40	0.42		
٠.,	544505.00 *	********** 73086-49	**************************************	*********** -9086.29	********** 1803.81	********* 12693.91		
QUANTITY OF HEN TURKEYS	612565.00 *	-7726.09	4525.21	16776.51	29027.81	41279.11		
	480625.00 *	15414.31	29026.81	42639.31	56251.81	69864.31		
	748685.00 *	38554.71	53528.41	68502.11	83475.81	98449.51		
	816745.00 * *	61695.11	78030.01	94364.91	110699.81	127034.71		

ENTERPRISE BASED ON 3 BROODS @ 30,000 FLOCK SIZE 50% TOMS AND 50% HENS MORTALITY RATE: 8% FEED CONVERSION RATE: 3.134 DATE PRINTED: 02/12/81

						,
WHEN THE PI	VE VARIABLE CO RICE OF TOP UANTITY OF TOP	TURKEYS	RANGES FROM RANGES FROM	0.36 TO 874501.00 TO		.44 .00
		PRICE OF	TOR TURKEYS			
•		0.36	0.38	0.40	0.42	0.44
	874501.00	* -46341.67		**************************************	6128.39	********* 23618.41
QUANTITY O	983813.00		12686.91	32363.17	52039.43	71715.69
TOA TURKEY	•	* * 32362.97	54225.47	76087.97	97950.47	119812.97
	1202437.00	* 71715.29	95764.03	119812.77 1	43861.51	167910.25
	1311749.00		137302.59	163537.57 1	89772.55	216007.53
WHEN THE PI	VE ALL CASH CORICE OF TOP UANTITY OF TOP	1 TURKEYS	RANGES FROM RANGES FROM TOM TURKEYS	0.36 TO 874501.00 TO	-1311749	.44
-		0.36		0.40	0.42	0.44
			,	 		
	874501.00			-13813.24	3676.78	21166.80
QUANTITY O	983813.00		10235.30	29911.56	49587.82	69264.08
TOM TURKEY		-	51773.86	73636.36	95498.86	117361.36
	1202437.00	₹ 69263.68	93312.42	117361.16 1	41409.90	165458.64
	1311749.00		134850.98	161085.96	87320.94	213555.92
WHEN THE P	VE ALL COSTS RICE OF TOP UANTITY OF TOP	TURKEYS Turkeys Price of	RANGES FROM RANGES FROM TOM TURKEYS	0.36 TO 874501.00 TO		.44 .00
		0.36	0.38	0.40	0.42	0.44

	874501.00	*		700	27320.27	-9830.25
QUANTITY O		X		-1085.49	18590.77	38267.03
TON TURKEY	S 1093125.00	¥	20776.81		64501.81	86364.31
,	1202437.00	* 38266.63	62315.37	86364,11 1	10412.85	134461.59
•	1311749.00	* 77618.95	103853.93	130088.91	56323.89	182558.87

ENTERPRISE BASED ON 3 BROODS @ 30,000 FLOCK SIZE 50% TOMS AND 50% HENS MORTALITY RATE: 8% FEED CONVERSION RATE: 3.134 DATE PRINTED: 02/12/81

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