



**AgEcon** SEARCH  
RESEARCH IN AGRICULTURAL & APPLIED ECONOMICS

*The World's Largest Open Access Agricultural & Applied Economics Digital Library*

**This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.**

**Help ensure our sustainability.**

Give to AgEcon Search

AgEcon Search

<http://ageconsearch.umn.edu>

[aesearch@umn.edu](mailto:aesearch@umn.edu)

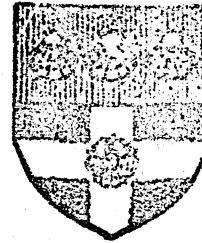
*Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.*

*No endorsement of AgEcon Search or its fundraising activities by the author(s) of the following work or their employer(s) is intended or implied.*

*Tracy  
file*

WITHDRAWN  
BIANNINI FOUNDATION OF  
AGRICULTURAL ECONOMICS  
LIBRARY

UNIVERSITY OF READING  
DEPARTMENT OF AGRICULTURAL ECONOMICS.



FINANCIAL RESULTS ON 34 FRUIT AND MARKET GARDEN HOLDINGS  
IN THE SOUTHERN PROVINCE  
1948 - 1949.

By

L.G. BENNETT.

FARMERS' FINANCIAL REPORT NO.13.

MARCH, 1950.

## N O T E S.

(1). PRESENTATION OF RESULTS. This report summarises the financial results of 34 fruit and market garden holdings in the Southern Province for the year 1948/49. The figures are given on a per acre basis to facilitate comparison between growers' individual results and the group averages.

The 34 holdings have been divided into two major types. (a) 28 holdings mainly dependent upon market garden crops. (b) 6 holdings mainly dependent upon top fruit crops.

The market garden holdings have been further divided into three groups according to the value of labour input per acre as under:-

Group I Labour input £100 per acre or over.

Group II " " between £50 and £99 per acre.

Group III " " under £50 per acre.

(2). CROPPING. Table I shows the average size of holdings and the average acreage of crops grown per holding for each group. The excess of the second figure over the first is due to the growing of more than one crop on the same area in one season. Table I also shows the percentage of the total area of crops grown occupied by the various crops.

(3). FINANCIAL RESULTS Table II.

Receipts. Few growers could give details of receipts from individual crops but the gross receipts per acre from crop sales is given in Table I. Crop sales formed the only important source of revenue on all except five holdings. On these three market gardens and two top fruit holdings there were some sales of livestock and livestock products.

Expenses. The figure for labour includes the unpaid manual labour of the grower and members of his family charged at current wage rates. It does not include pay for managerial work. Rent covers rent of land only and includes the estimated rental value for owner occupied land.

Valuation. The figures given are averages of the opening and closing valuations.

Income. This is the amount available to remunerate the grower for his managerial work and capital investment.

(4). The Department wishes to record its thanks to the growers concerned for their help in the investigation which forms the basis of this report.

MARKET GARDEN HOLDINGS.

TABLE I.

CROPPING.

	GROUP I.	YOUR HOLDING	GROUP II.	YOUR HOLDING	GROUP III.
Number of holdings	9		7		12
Average size of holding	6 $\frac{1}{2}$ acres		10 $\frac{1}{4}$ acres		125 $\frac{1}{4}$ acres
Average area of crops grown	7 $\frac{3}{4}$ acres		12 $\frac{1}{2}$ acres		127 $\frac{3}{4}$ acres
Percentage of intensive crops	66.7%		60.0%		15.8%
Percentage of extensive crops	33.3%		40.0%		84.2%
Gross receipts per acre from crops	£306. 2. 0.		£115. 4. 4.		£52. 8. 11.
Percentage of total area of crops grown occupied by:-	%		%		%
Potatoes	8.2		8.3		18.3
Brassicas	17.1		19.3		20.4
Salad crops	28.8		25.3		7.0
Peas and Beans	7.1		15.0		2.0
Onions and related crops	3.9		0.3		1.5
Roots	2.0		4.5		2.1
Cucurbits	-		1.3		0.3
Spinach	2.1		0.6		0.5
Outdoor Tomatoes	4.4		0.6		0.1
Rhubarb	1.1		0.3		1.2
Sundry Vegetable crops	0.7		5.9		5.5
Flowers	10.7		0.4		0.5
Soft Fruit	6.0		7.3		1.5
Tree Fruit	4.7		9.5		1.7
Land in preparation	3.2		-		5.1
Grassland & agricultural crops	-		1.4		32.3
	100.0	100.0	100.0	100.0	100.0

MARKET GARDEN HOLDINGS.

TABLE II.

FINANCIAL RESULTS PER ACRE.

	GROUP I.	YOUR HOLDING	GROUP II.	YOUR HOLDING	GROUP III.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
TOTAL RECEIPTS	317. 14. 2.		120. 7. 11.		58. 1. 8.
<u>EXPENSES:</u> Labour	163. 11. 7.		63. 10. 6.		26. 3. 2.
Rent	6. 14. 2.		4. 8. 9.		2. 7. 8.
Seeds and Plants	26. 6. 5.		5. 16. 7.		4. 2. 5.
Manures	19. 18. 9.		12. 7. 5.		4. 12. 8.
New Equipment	18. 9. 10.		23. 10. 8.		3. 10. 6.
Repairs	33. 1. 6.		4. 4. 8.		3. 9. 0.
Fuel	13. 15. 2.		6. 2. 7.		2. 18. 3.
Packing Materials	3. 9. 1.		2. 8. 1.		0. 13. 3.
Office Expenses	1. 18. 6.		2. 17. 5.		0. 3. 3.
Insurances	2. 2. 8.		0. 12. 4.		0. 6. 1.
Miscellaneous	25. 4. 11.		7. 4. 1.		5. 14. 10.
TOTAL EXPENSES	314. 12. 7.		133. 3. 1.		54. 1. 1.
<u>VALUATION:</u> Crops & Tillages	24. 2. 11.		18. 4. 1.		8. 16. 11.
Implements and Equipment	127. 15. 2.		58. 4. 11.		16. 1. 0.
Stores	2. 12. 1.		0. 13. 2.		0. 14. 2.
Livestock	3. 15. 8.		1. 16. 8.		2. 8. 3.
TOTAL VALUATION	158. 2. 10.		78. 18. 10.		28. 0. 4.
Receipts less Expenses	3. 1. 7.		-12. 15. 2.		4. 0. 7.
Valuation Difference	7. 13. 6.		14. 0. 5.		-1. 1. 10.
INCOME PER ACRE	10. 15. 1.		1. 5. 3.		2. 18. 9.

TOP FRUIT HOLDINGS.

TABLE I.

CROPPING.

	GROUP I.	YOUR HOLDING.
Number of holdings	6	
Average size of holding	108½ acres	
Average area of crops grown	114 acres	
Gross receipts per acre from crops	£76. 4. 5.	
Percentage of total area of crops grown occupied by:—	%	
Top Fruit	31.8	
Soft Fruit	7.8	
Potatoes	7.0	
Brassicas	2.8	
Peas and Beans	3.1	
Rhubarb	0.1	
Sundry Vegetable crops	0.3	
Land in preparation	3.9	
Grassland & Agricultural Crops	43.2	
	100.0	

TOP FRUIT HOLDINGS.

TABLE II.

FINANCIAL RESULTS PER ACRE.

	GROUP I.	YOUR HOLDING.
	£. s. d.	£. s. d.
TOTAL RECEIPTS	83. 19. 5.	
<u>EXPENSES:</u> - Labour	32. 11. 8.	
Rent	2. 11. 0.	
Seeds and Plants	4. 15. 10.	
Manures	5. 14. 5.	
New Equipment	11. 14. 6.	
Repairs	6. 0. 2.	
Fuel	2. 3. 11.	
Packing Materials	3. 11. 0.	
Office Expenses	0. 8. 10.	
Insurances	0. 6. 7.	
Miscellaneous	11. 6. 7.	
TOTAL EXPENSES	81. 4. 6.	
<u>VALUATION:</u> - Crops and Tillages	9. 13. 8.	
Implements and Equipment	12. 19. 8.	
Stores	9. 6. 4.	
Livestock	2. 17. 4.	
TOTAL VALUATION	34. 17. 0.	
Receipts less Expenses	2. 14. 11.	
Valuation Difference	8. 13. 1.	
INCOME PER ACRE	11. 8. 0.	