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UNIVERSITY OF READING

DEPARTMENT OF AGRICULTURAL ECONOMICS.



FINANCIAL RESULTS ON 34 FRUIT AND MARKET GARDEN HOLDINGS

IN THE SOUTHERN PROVINCE

<u> 1948 – 1949.</u>

Ву

L.G.BENNETT.

NOTES.

(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.

<u>Valuation</u>. 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 Average size of holding Average area of crops grown Percentage of intensive crops Percentage of extensive crops Gross receipts per acre from crops	9 6½ acres 7 ¼ acres 66.7% 33.3% £306. 2. 0.		7 10 ¹ / ₄ acres 12 ¹ / ₂ acres 60.0% 40.0% £115.4.4.		12 1254 acres 1274 acres 15.8% 84.2% £52.8.11.
Percentage of total area of crops grown occupied by:-	%		%		7
Potatoes Brassicas Salad crops Peas and Beans Onions and related crops Roots Cucurbits Spinach Outdoor Tomatoes Rhubarb Sundry Vegetable crops Flowers Soft Fruit Tree Fruit Land in preparation Grassland & agricultural crops	8.2 17.1 28.8 7.1 3.0 2.1 4.4 1.1 0.7 10.7 6.7 3.2		8.3.3.3.0.3.5.3.6.6.3.9.4.3.5.1.0.0.0.5.0.4.3.5.1.0.0.0.5.0.7.9.1.4		18·4 70·4 72·5 10·5 10·5 10·5 10·5 10·5 10·5 10·5 10
	100-0	100-0	100.0	100.0	100.0

MARKET GARDEN HOLDINGS.

TABLE II.

FINANCIAL RESULTS PER ACRE.

	GROUP I.	YOUR HOLDI NG	GROUP II.	YOUR HOLDI NG	GROUP III.
TOTAL RECEIPTS	f. s. d. 317.14.2	£. s. d.	£. s. d. 120. 7.11.	£. s. d.	£. s. d. 58. 1. 8.
EXPENSES: Labour Rent Seeds and Plants Manures New Equipment Repairs Fuel Packing Materials Office Expenses Insurances Miscellaneous	163 11 7 6 14 2 2 6 6 5 19 18 9 10 33 1 6 1 15 2 3 1 18 2 2 8 2 2 4 11		63. 10. 6. 4. 8. 9. 5. 16. 7. 12. 7. 5. 23. 10. 8. 4. 4. 8. 6. 2. 7. 2. 8. 1. 2. 17. 5. 0. 12. 4. 7. 4. 1.		26. 3. 2. 2. 7. 8. 4. 2. 5. 4. 12. 8. 3. 10. 6. 3. 9. 0. 2. 18. 3. 0. 13. 3. 0. 13. 3. 0. 6. 1. 5. 14.10.
TOTAL EXPENSES	314. 12. 7.		133. 3.1.		54. 1.1.
VALUATION: Crops & Tillages Implements and Equipment Stores Livestock	24. 2.11. 127. 15. 2. 2. 12. 1. 3. 15. 8.		18. 4. 1. 58. 4.11. 0. 13. 2. 1. 16. 8.		8. 16.11. 16. 1. 0. 0. 14. 2. 2. 8. 3.
TOTAL VALUATION	158. 2.10.		78. 18.10.		28. 0. 4.
Receipts less Expenses Valuation Difference	3. 1. 7. 7. 13. 6.		-12.15.2. 14.0.5.		4. 0. 7. - 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 Average size of holding Average area of crops grown	6 108½ acres 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.
TOTAL RECEIPTS	£. s. d. 83.19.5.	£. s. d.
EXPENSES: - Labour Rent Seeds and Plants Manures New Equipment Repairs Fuel Packing Materials Office Expenses Insurances Miscellaneous	32. 11. 8. 2. 11. 0. 4. 15. 10. 5. 14. 5. 11. 14. 6. 6. 0. 2. 2. 3. 11. 3. 11. 0. 0. 8. 10. 0. 6. 7. 11. 6. 7.	
TOTAL EXPENSES	81. 4. 6.	
VALUATION:- Crops and Tillages Implements and Equipment Stores Livestock	9. 13. 8. 12. 19. 8. 9. 6. 4. 2. 17. 4.	
TOTAL VALUATION	34. 17. 0.	
Receipts less Expenses Valuation Difference	2. 14. 11. 8. 13. 1.	
INCOME PER ACRE	11. 8. 0.	