



**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.*

*Farm business analysis*

1957/58

SUPPLEMENT

FOUNDATION OF  
AGRICULTURAL ECONOMICS  
LIBRARY

TO

JUN 5 1959

# AN INTRODUCTION

TO

# FARM MANAGEMENT ANALYSIS

BY

GRAHAM HALLETT, M.A.

The following results of a sample survey of Welsh farms in 1957/58 are based on tables produced by Mr. M. B. Jawetz, M.Sc., Head of Farm Management Survey work in this Department.

Department of Agricultural Economics

University College of Wales

Aberystwyth

# Introduction . . .

The 1957/58 Farm Management Survey results are those of farms whose accounting year ended between August 1, 1957 and July 31, 1958. As most (though by no means all) farms ended their year in the spring, it can be said that, broadly speaking, these results refer to the year from the spring of 1957 to the spring of 1958.

The 1957/58 farm profits show a marked improvement over those of 1956/57. Out of the 20 size-type groups 19 show increases ranging from 16 to 78 per cent.

**TABLE 1**  
Average Farm Profit (per Farm)

			1956/57	1957/58
			£	£
<i>Better Land:</i>	<i>adj. acres</i>			
Dairy .. ..	20— 49		633	849
	50— 99		726	950
	100—199		1,025	1,350
	Over 200		1,361	2,057
Mixed .. ..	20— 99		688	801
	100—199		1,185	1,899
	Over 200		1,602	2,145
Livestock Rearing	20— 99		457	689
	100—199		831	1,469
	Over 200		1,638	2,581
<i>Poor Land:</i>				
Dairy .. ..	20— 49		359	325
	50— 99		370	571
	100—199		837	1,185
Mixed .. ..	0— 99		411	627
	100—199		443	788
	Over 200		1,131	1,384
Livestock Rearing	20— 99		292	422
	100—199		485	832
	Over 200			
	Under 80% } Rough		1,180	1,777
	Over 80% } Grazing		906	1,429

It must be added that these figures are based on a relatively small sample of farms and that any generalisations drawn from them regarding Welsh farms in general should be treated with great caution. Small differences between years or between groups cannot be regarded as significant ; when, however, there are differences of more than, say, 20 per cent it is possible to make generalisations with reasonable confidence.

The increase in the profits of the Livestock Rearing farms is not unexpected in view of the high prices prevailing for cattle and sheep. The increase in profits on Dairy farms is more surprising in view of the fall in milk prices during the period. It would seem to be due to an increase in the quantity of milk sold together with the fall in the price of purchased feedingstuffs. On the 50—99 acre Dairy (Better Land) group, for example, Production increased from an average of £3,891 per farm to £4,040 while Costs fell from £3,165 to £3,090 mainly because of a fall in the cost of Purchased Food from £1,507 to £1,418.

Although it is difficult to make exact comparisons, because of a change in farm classification in 1956/57, the figures available suggest that 1957/58 was the most profitable year in Welsh farming for the last seven years. Between 1951/52 and 1955/56, when the farm classification remained unaltered, the most profitable year in all groups was 1953/54. The following results of the 50—99 acre Dairy group are typical of the rise and fall in farm profits over this period.

**TABLE 2**  
Average Farm Profit (per Farm) Dairy 50—99 acres

	£
1952/53	599
1953/54	728
1954/55	473
1955/56	466

When the results of 1953/54 are compared with those of the most similar groups in 1957/58 it appears that 1957/58 was an even better year. The following table shows a comparison of certain Dairy and Livestock groups in the two years. It appears that profits were markedly higher on the Livestock Rearing farms and probably slightly higher on the Dairy farms as well.

**TABLE 3**  
Average Farm Profit (per Farm)

	1953/54			1957/58
	£			£
Dairy* 20— 49 acres ..	653	Dairy (Better Land) 20— 49 acres		849
		„ (Poor Land) 20— 49 „		326
Dairy* 50— 99 acres ..	728	Dairy (Better Land) 50— 99 acres		950
		„ (Poor Land) 50— 99 acres		571
Dairy* 100—199 acres ..	1,165	Dairy (Better Land) 100—199 acres		1,350
		„ (Poor Land) 100—199 acres		1,185
Livestock Rearing				
Better Land) 20— 99 acres	522			689
„ 100—199 acres	844			1,469
„ Over 200 acres	1,619			2,581

\*not sub-divided but mainly Better Land farms

The differences between the various groups of farms in 1957/58 are similar to those in 1956/57. It is very noticeable in Table 1 that there is a very great difference in profitability between the Better Land and the Poor Land farms. The profits on the smaller Poor Land farms are decidedly low but rise considerably as farm size increases. The 1957/58 figures seem to support the generalisation put forward by the author in "Profitable Cattle Fattening" that, at present prices, Livestock Rearing farms of over 200 acres (of good land) are more profitable than Dairy farms of the same size, whereas for farms of under 100 acres the reverse holds true.

An explanation of the farm classification and of the exact meaning of "Production", "Costs", etc., is given in "An Introduction to Farm Management Analysis". It may be worth repeating that "Farm Profit" is the amount available for the farmer and wife for their labour and management, and as a return on their tenant's capital. It assumes that any other family labour has been paid at the statutory wage rates.

The item "Sundries" in Production needs some explanation. This includes miscellaneous cash receipts such as those for the hire of equipment together with imputed figures meant to represent the value of certain perquisites enjoyed by the farmer. These perquisites consist of farm produce (milk, eggs, etc.) consumed in the farmhouse, together with farm stores such as paraffin used for private purposes; a figure representing the value of the house; and one representing the value of the private use of the car. The farm produce and farm stores are valued at wholesale prices and are the largest item: the other two items are in most cases valued so cheaply that for practical purposes they can be ignored. In the Dairy (Better Land) 50—99 acre group, for example, the average figure of £115 per farm is made up as follows:

Farm Produce and Farm Stores consumed in house ..	£ 74
Imputed Value of use of house .. .. .	9
Imputed Value of private use of car .. .. .	13
Other Receipts .. .. .	19
Total Sundries ..	115

The miscellaneous cash receipts (the main item in "Other Receipts" above) are relatively unimportant on the smaller farms but can average as much as £200 on the largest farms. The value of perquisites does not vary greatly with the size of farm.

Thus when comparing the average Production figures with those on individual farms it can be assumed that the total value of Production as obtained from normal farm accounts (Receipts minus Expenditure plus Valuation change) is comparable, on small farms, with Total Production, as shown in the tables, minus Sundries. Moreover, when interpreting the levels of Farm Profit it must be remembered that the farmer, in effect, gets the use of his house at a nominal rent and that the private use of the car is also valued very cheaply. On the other hand the Farm Profit has to provide a return on his tenant's capital. In very round figures it seems reasonable to say that a Farm Profit of £500 means a living wage, one of £1,000 means a good income, and one of £2,000 means a very good income.

## DAIRY FARMS (BETTER LAND) 1957/58

20—49 acres

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	30	10	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	40.6	40.6	—	—
Adjusted .. .. .	40.2	40.5		
Elevation (feet) .. .. .	300—370	360—470	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	309	387	767	955
Sheep and Wool .. .. .	58	100	144	248
Pigs .. .. .	246	319	612	788
Poultry and Eggs .. .. .	463	810	1,152	1,999
Crops .. .. .	58	18	145	46
Milk .. .. .	1,928	2,386	4,794	5,891
Sundries .. .. .	113	100	281	247
Subsidies .. .. .	22	15	55	37
Total Production .. .. .	3,197	4,135	7,950	10,211
<i>Costs:</i>	£	£	£	£
Rent .. .. .	136	141	337	348
Purchased Food .. .. .	1,182	1,752	2,939	4,327
Fertilisers .. .. .	114	98	284	241
Seeds .. .. .	25	15	61	36
Implements and Power .. .. .	387	355	964	877
Contract Work .. .. .	37	32	91	79
Sundries .. .. .	220	252	547	623
Labour .. .. .	247	213	615	527
Total Costs .. .. .	2,348	2,858	5,838	7,058
Farm Profit .. .. .	849	1,277	2,112	3,153
<i>Stocking:</i>				
(Cow Units)	No.	No.	No.	No.
Cows .. .. .	15.9	16.0	39.5	39.5
Other Cattle .. .. .	6.2	6.7	15.6	16.5
Sheep .. .. .	0.8	1.3	2.0	3.3
Total .. .. .	22.9	24.0	57.1	59.3
(Actual Numbers)				
Breeding Ewes .. .. .	6.5	10.8	16.2	26.8
Breeding Pigs .. .. .	1.8	2.4	4.6	5.9
Poultry .. .. .	225.2	351.3	560.0	867.5
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	2.7	2.0	6.8	4.8
Roots and Fodder Crops .. .. .	2.8	1.5	6.9	3.7
Hay and Silage .. .. .	15.6	14.9	38.8	36.9
Pasture and Rough Grazing .. .. .	19.1	22.1	47.5	54.6
Milk Yield per Cow (gallons) .. .. .	842	978	—	—
Milk Sales per Cow (£) .. .. .	121	149	—	—

## DAIRY FARMS (BETTER LAND) 1957/58

50—99 acres

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	24	8	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	77.8	74.4	—	—
Adjusted .. .. .	76.1	73.4	—	—
Elevation (feet) .. .. .	370—460	330—480	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	465	570	611	776
Sheep and Wool .. .. .	184	284	242	387
Pigs .. .. .	394	382	518	520
Poultry and Eggs .. .. .	323	485	425	660
Crops .. .. .	57	65	75	89
Milk .. .. .	2,464	2,629	3,239	3,579
Sundries .. .. .	114	115	151	157
Subsidies .. .. .	39	42	51	57
Total Production .. .. .	4,040	4,572	5,312	6,225
<i>Costs:</i>	£	£	£	£
Rent .. .. .	185	189	243	257
Purchased Food .. .. .	1,418	1,567	1,864	2,133
Fertilisers .. .. .	138	99	182	134
Seeds .. .. .	56	59	74	80
Implements and Power .. .. .	512	487	674	664
Contract Work .. .. .	53	64	70	88
Sundries .. .. .	268	194	352	265
Labour .. .. .	460	325	604	442
Total Costs .. .. .	3,090	2,984	4,063	4,063
Farm Profit .. .. .	950	1,588	1,249	2,162
<i>Stocking:</i>				
(Cow Units)	No.	No.	No.	No.
Cows .. .. .	21.7	21.4	28.5	29.2
Other Cattle .. .. .	10.4	10.5	13.7	14.2
Sheep .. .. .	3.0	3.1	3.9	4.7
Total .. .. .	35.1	35.0	46.1	48.1
(Actual Numbers)				
Breeding Ewes .. .. .	23.1	23.7	30.4	32.3
Breeding Pigs .. .. .	3.7	3.6	4.9	4.9
Poultry .. .. .	194.0	276.6	255.1	376.6
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	7.9	6.5	10.3	8.9
Roots and Fodder Crops .. .. .	4.7	3.3	6.2	4.4
Hay and Silage .. .. .	24.9	23.2	32.9	31.6
Pasture and Rough Grazing .. .. .	38.6	40.4	50.6	55.1
Milk Yield per Cow (gallons) .. .. .	789	884	—	—
Milk Sales per Cow (£) .. .. .	114	123	—	—

## DAIRY FARMS (BETTER LAND) 1957/58

100—199 acres

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	25	8	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	144.1	149.0	—	—
Adjusted .. .. .	140.0	145.3	—	—
Elevation (feet) .. .. .	270—430	260—450	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	856	938	611	646
Sheep and Wool .. .. .	427	710	305	489
Pigs .. .. .	506	918	361	631
Poultry and Eggs .. .. .	240	211	172	145
Crops .. .. .	146	114	105	78
Milk .. .. .	3,896	4,702	2,782	3,236
Sundries .. .. .	178	202	127	139
Subsidies .. .. .	83	61	59	42
Total Production .. .. .	6,332	7,856	4,522	5,406
<i>Costs:</i>	£	£	£	£
Rent .. .. .	350	420	250	289
Purchased Food .. .. .	1,940	2,305	1,385	1,586
Fertilisers .. .. .	259	291	185	200
Seeds .. .. .	97	106	69	73
Implements and Power .. .. .	793	830	566	572
Contract Work .. .. .	87	61	62	42
Sundries .. .. .	457	451	327	310
Labour .. .. .	999	1,142	714	786
Total Costs .. .. .	4,982	5,606	3,558	3,858
Farm Profit .. .. .	1,350	2,250	964	1,548
<i>Stocking:</i>	No.	No.	No.	No.
(Cow Units)				
Cows .. .. .	35.9	40.5	25.7	27.9
Other Cattle .. .. .	22.5	25.1	16.0	17.3
Sheep .. .. .	8.5	15.7	6.1	10.8
Total .. .. .	66.9	81.3	47.8	56.0
(Actual Numbers)				
Breeding Ewes .. .. .	61.1	110.9	43.7	76.3
Breeding Pigs .. .. .	3.7	5.1	2.6	3.5
Poultry .. .. .	152.1	133.6	108.6	92.0
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	15.0	17.5	10.7	12.0
Roots and Fodder Crops .. .. .	5.5	5.8	4.0	4.0
Hay and Silage .. .. .	45.8	46.0	32.7	31.7
Pasture and Rough Grazing .. .. .	73.7	76.0	52.6	52.3
Milk Yield per Cow (gallons) .. .. .	777	819	—	—
Milk Sales per Cow (£) .. .. .	108	116	—	—



## DAIRY FARMS (BETTER LAND) 1957/58

200 acres and over

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	12	4	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	299.4	273.5	—	—
Adjusted .. .. .	276.7	259.0	—	—
Elevation (feet) .. .. .	250—400	170—270	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	1,722	1,726	622	667
Sheep and Wool .. .. .	737	628	267	243
Pigs .. .. .	375	—6*	135	—3*
Poultry and Eggs .. .. .	221	308	80	119
Crops .. .. .	434	563	157	217
Milk .. .. .	5,804	4,975	2,098	1,921
Sundries .. .. .	376	158	136	61
Subsidies .. .. .	236	262	86	101
<b>Total Production .. .. .</b>	<b>9,905</b>	<b>8,614</b>	<b>3,581</b>	<b>3,326</b>
<i>Costs:</i>	£	£	£	£
Rent .. .. .	551	433	199	167
Purchased Food .. .. .	2,168	1,453	783	561
Fertilisers .. .. .	684	647	247	250
Seeds .. .. .	261	163	95	63
Implements and Power .. .. .	1,419	1,171	513	452
Contract Work .. .. .	69	60	25	23
Sundries .. .. .	821	448	297	173
Labour .. .. .	1,875	1,284	678	496
<b>Total Costs .. .. .</b>	<b>7,848</b>	<b>5,659</b>	<b>2,837</b>	<b>2,185</b>
<b>Farm Profit .. .. .</b>	<b>2,057</b>	<b>2,955</b>	<b>744</b>	<b>1,141</b>
<i>Stocking:</i>				
(Cow Units)	No.	No.	No.	No.
Cows .. .. .	50.4	43.6	18.2	16.8
Other Cattle .. .. .	40.1	35.9	14.5	13.9
Sheep .. .. .	10.4	13.6	3.8	5.2
<b>Total .. .. .</b>	<b>100.9</b>	<b>93.1</b>	<b>36.5</b>	<b>35.9</b>
(Actual Numbers)				
Breeding Ewes .. .. .	78.5	94.4	28.4	36.4
Breeding Pigs .. .. .	2.4	—	0.9	—
Poultry .. .. .	161.3	239.5	58.3	92.5
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	39.4	33.3	14.2	12.8
Roots and Fodder Crops .. .. .	18.8	17.2	6.8	6.7
Hay and Silage .. .. .	74.9	77.8	27.1	30.0
Pasture and Rough Grazing .. .. .	143.6	130.7	51.9	50.5
Milk Yield per Cow (gallons) .. .. .	809	847	—	—
Milk Sales per Cow (£) .. .. .	115	114	—	—

\*This curious minus figure arises because the pigs were generally killed for the farmer's own use. Their value has therefore been included under "Sundries" instead of under "Pigs".

## DAIRY FARMS (POOR LAND) 1957/58

20—49 acres

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	18	6	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	43.7	47.2	—	—
Adjusted .. .. .	36.1	40.7	—	—
Elevation (feet) .. .. .	500—640	560—660	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	147	141	408	346
Sheep and Wool .. .. .	80	147	221	362
Pigs .. .. .	75	18	209	44
Poultry and Eggs .. .. .	100	82	276	201
Crops .. .. .	35	68	98	168
Milk .. .. .	874	1,160	2,423	2,849
Sundries .. .. .	70	66	194	161
Subsidies .. .. .	34	40	93	98
<b>Total Production .. .. .</b>	<b>1,415</b>	<b>1,722</b>	<b>3,922</b>	<b>4,229</b>
<i>Costs:</i>	£	£	£	£
Rent .. .. .	69	72	193	177
Purchased Food .. .. .	414	363	1,147	891
Fertilisers .. .. .	68	110	190	269
Seeds .. .. .	32	37	88	91
Implements and Power .. .. .	217	284	601	698
Contract Work .. .. .	18	10	49	23
Sundries .. .. .	110	106	306	262
Labour .. .. .	161	122	446	301
<b>Total Costs .. .. .</b>	<b>1,089</b>	<b>1,104</b>	<b>3,020</b>	<b>2,712</b>
<b>Farm Profit .. .. .</b>	<b>326</b>	<b>618</b>	<b>902</b>	<b>1,517</b>
<i>Stocking:</i>	No.	No.	No.	No.
(Cow Units)				
Cows .. .. .	9.7	11.5	26.9	28.2
Other Cattle .. .. .	2.8	2.0	7.7	4.9
Sheep .. .. .	1.7	1.7	4.6	4.2
<b>Total .. .. .</b>	<b>14.2</b>	<b>15.2</b>	<b>39.2</b>	<b>37.3</b>
(Actual Numbers)				
Breeding Ewes .. .. .	17.5	18.0	48.5	44.2
Breeding Pigs .. .. .	0.9	0.3	2.5	0.8
Poultry .. .. .	61.0	43.3	169.2	106.4
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	2.9	3.8	8.0	9.4
Roots and Fodder Crops .. .. .	2.0	3.2	5.5	7.8
Hay and Silage .. .. .	12.6	14.3	35.0	35.3
Pasture and Rough Grazing .. .. .	18.6	19.4	51.5	47.5
Milk Yield per Cow (gallons) .. .. .	664	737	—	—
Milk Sales per Cow (£) .. .. .	90	101	—	—

## DAIRY FARMS (POOR LAND) 1957/58

50—99 acres

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	20	7	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	84.5	98.7	—	—
Adjusted .. .. .	73.6	82.2	—	—
Elevation (feet) .. .. .	500—720	430—690	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	262	248	356	301
Sheep and Wool .. .. .	216	438	294	532
Pigs .. .. .	14	28	18	35
Poultry and Eggs .. .. .	137	206	187	250
Crops .. .. .	31	75	42	92
Milk .. .. .	1,382	1,789	1,879	2,176
Sundries .. .. .	87	93	118	113
Subsidies .. .. .	53	49	73	60
Total Production .. .. .	2,182	2,926	2,967	3,559
<i>Costs:</i>	£	£	£	£
Rent .. .. .	82	90	111	110
Purchased Food .. .. .	527	791	717	962
Fertilisers .. .. .	126	140	172	170
Seeds .. .. .	40	46	55	57
Implements and Power .. .. .	353	407	480	494
Contract Work .. .. .	44	60	60	73
Sundries .. .. .	159	214	216	260
Labour .. .. .	280	209	380	255
Total Costs .. .. .	1,611	1,957	2,191	2,381
Farm Profit .. .. .	571	969	776	1,178
<i>Stocking:</i>				
(Cow Units)	No.	No.	No.	No.
Cows .. .. .	14.7	16.0	20.0	19.5
Other Cattle .. .. .	5.6	5.2	7.6	6.3
Sheep .. .. .	3.5	7.2	4.8	8.9
Total .. .. .	23.8	28.4	32.4	34.7
(Actual Numbers)				
Breeding Ewes .. .. .	35.9	67.5	48.7	82.0
Breeding Pigs .. .. .	0.2	0.1	0.2	0.2
Poultry .. .. .	73.9	86.0	100.4	104.6
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	6.6	6.7	9.0	8.1
Roots and Fodder Crops .. .. .	5.0	4.3	6.6	5.2
Hay and Silage .. .. .	19.4	22.0	26.4	26.7
Pasture and Rough Grazing .. .. .	42.6	49.2	58.0	60.0
Milk Yield per Cow (gallons) .. .. .	677	779	—	—
Milk Sales per Cow (£) .. .. .	94	112	—	—

## DAIRY FARMS (POOR LAND) 1957/58

100—199 acres

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	12	4	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	149.2	147.6	—	—
Adjusted .. .. .	126.5	133.6	—	—
Elevation (feet) .. .. .	410—640	350—530	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	482	696	381	521
Sheep and Wool .. .. .	528	588	417	440
Pigs .. .. .	39	103	30	77
Poultry and Eggs .. .. .	310	629	245	471
Crops .. .. .	146	61	116	46
Milk .. .. .	2,150	2,633	1,699	1,971
Sundries .. .. .	152	204	120	152
Subsidies .. .. .	83	92	66	69
<b>Total Production .. .. .</b>	<b>3,890</b>	<b>5,006</b>	<b>3,074</b>	<b>3,747</b>
<i>Costs:</i>	£	£	£	£
Rent .. .. .	154	165	122	123
Purchased Food .. .. .	1,004	1,565	793	1,171
Fertilisers .. .. .	130	133	103	100
Seeds .. .. .	65	48	51	36
Implements and Power .. .. .	565	621	446	465
Contract Work .. .. .	30	22	24	16
Sundries .. .. .	249	265	197	199
Labour .. .. .	508	567	402	424
<b>Total Costs .. .. .</b>	<b>2,705</b>	<b>3,386</b>	<b>2,138</b>	<b>2,534</b>
<b>Farm Profit .. .. .</b>	<b>1,185</b>	<b>1,620</b>	<b>936</b>	<b>1,213</b>
<i>Stocking:</i>	No.	No.	No.	No.
(Cow Units)				
Cows .. .. .	21.6	24.0	17.1	18.0
Other Cattle .. .. .	12.6	15.6	9.9	11.7
Sheep .. .. .	9.6	12.7	7.6	9.4
<b>Total .. .. .</b>	<b>43.8</b>	<b>52.3</b>	<b>34.6</b>	<b>39.1</b>
(Actual Numbers)				
Breeding Ewes .. .. .	78.8	103.9	62.3	77.7
Breeding Pigs .. .. .	0.4	1.1	0.3	0.8
Poultry .. .. .	127.8	207.2	101.0	155.1
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	10.1	9.0	8.0	6.7
Roots and Fodder Crops .. .. .	8.1	5.4	6.4	4.1
Hay and Silage .. .. .	36.8	34.0	29.1	25.4
Pasture and Rough Grazing .. .. .	71.5	85.2	56.5	63.8
Milk Yield per Cow (gallons) .. .. .	716	803	—	—
Milk Sales per Cow (£) .. .. .	100	110	—	—

## DAIRY FARMS (POOR LAND) 1957/58

200 acres and over

	Per Farm		Per 100 acres	
	Farm A	Farm B	Farm A	Farm B
<i>Average Size (acres):</i>				
Actual .. .. .	311.0	200	—	—
Adjusted .. .. .	234.0	200	—	—
Elevation (feet) .. .. .	650—900	600—900	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	1,412	793	603	397
Sheep and Wool .. .. .	939	1,147	401	574
Pigs .. .. .	150	—30*	64	—15*
Poultry and Eggs .. .. .	1,676	319	716	159
Crops .. .. .	—93*	—103*	—40*	—52*
Milk .. .. .	4,700	3,075	2,009	1,538
Sundries .. .. .	228	137	98	68
Subsidies .. .. .	507	388	217	194
Total Production .. .. .	9,519	5,726	4,068	2,863
<i>Costs:</i>	£	£	£	£
Rent .. .. .	658	337	281	169
Purchased Food .. .. .	2,359	1,898	1,008	949
Fertilisers .. .. .	715	151	306	75
Seeds .. .. .	101	64	43	32
Implements and Power .. .. .	1,055	551	451	276
Contract Work .. .. .	345	14	148	7
Sundries .. .. .	583	334	249	167
Labour .. .. .	1,466	1,159	626	579
Total Costs .. .. .	7,282	4,508	3,112	2,254
Farm Profit .. .. .	2,237	1,218	956	609
<i>Stocking:</i>				
(Cow Units)	No.	No.	No.	No.
Cows .. .. .	43.0	36.5	18.4	18.3
Other Cattle .. .. .	38.3	27.5	16.4	13.7
Sheep .. .. .	21.2	17.7	9.0	8.9
Total .. .. .	102.5	81.7	43.8	40.9
(Actual Numbers)				
Breeding Ewes .. .. .	149.0	159.5	63.7	79.8
Breeding Pigs .. .. .	—	—	—	—
Poultry .. .. .	453.5	100.0	193.8	50.0
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	5.5	7.5	2.4	3.8
Roots and Fodder Crops .. .. .	11.0	3.0	4.7	1.5
Hay and Silage .. .. .	118.5	45.0	50.6	22.5
Pasture and Rough Grazing .. .. .	99.0	144.5	42.3	72.2
Milk Yield per Cow (gallons) .. .. .	767	616	—	—
Milk Sales per Cow (£) .. .. .	109	84	—	—

*Note.*—This “group”, which in the previous year consisted of 3 farms, has now been reduced to 2. With this number the results obviously cannot be taken as representative but the results of the two farms are given as a matter of interest.

\*These minus figures arise in the one case because the pigs were mainly killed for the farmer’s own use and so are included under “Sundries”, and in the other case because the value of hay on hand at the end of the year was less than at the beginning. (See definition of “Production” in text.)

## MIXED FARMS (BETTER LAND) 1957/58

20—99 acres

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	14	5	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	69.0	82.2	—	—
Adjusted .. .. .	61.4	72.6	—	—
Elevation (feet) .. .. .	360—470	270—350	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	438	443	714	610
Sheep and Wool .. .. .	237	267	386	367
Pigs .. .. .	243	142	396	195
Poultry and Eggs .. .. .	636	1,019	1,035	1,402
Crops .. .. .	126	200	205	276
Milk .. .. .	1,349	1,926	2,196	2,651
Sundries .. .. .	150	154	244	212
Subsidies .. .. .	87	145	142	201
Total Production .. .. .	3,266	4,296	5,318	5,914
<i>Costs:</i>	£	£	£	£
Rent .. .. .	162	224	263	308
Purchased Foods .. .. .	1,139	1,276	1,855	1,756
Fertilisers .. .. .	117	146	191	201
Seeds .. .. .	59	84	96	116
Implements and Power .. .. .	443	558	722	768
Contract Work .. .. .	54	72	88	100
Sundries .. .. .	222	268	361	369
Labour .. .. .	269	357	438	491
Total Costs .. .. .	2,465	2,985	4,014	4,109
Farm Profit .. .. .	801	1,311	1,304	1,805
<i>Stocking:</i>	No.	No.	No.	No.
(Cow Units)				
Cows .. .. .	14.9	17.5	24.2	24.1
Other Cattle .. .. .	8.1	7.4	13.3	10.2
Sheep .. .. .	3.8	4.6	6.2	6.3
Total .. .. .	26.8	29.5	43.7	40.6
(Actual Numbers)				
Breeding Ewes .. .. .	30.9	33.7	50.3	46.4
Breeding Pigs .. .. .	1.5	0.9	2.5	1.2
Poultry .. .. .	312.8	488.7	509.2	672.7
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	7.4	6.9	12.1	9.5
Roots and Fodder Crops .. .. .	3.4	5.2	5.6	7.2
Hay and Silage .. .. .	18.1	25.3	29.5	34.9
Pasture and Rough Grazing .. .. .	32.5	35.2	52.8	48.4

## MIXED FARMS (BETTER LAND) 1957/58

100—199 acres

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	13	4	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	178.2	157.8	—	—
Adjusted .. .. .	151.7	153.3	—	—
Elevation (feet) .. .. .	390—500	390—430	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	1,025	1,378	675	899
Sheep and Wool .. .. .	1,016	1,023	670	667
Pigs .. .. .	196	365	130	238
Poultry and Eggs .. .. .	304	421	200	275
Crops .. .. .	830	460	547	300
Milk .. .. .	1,875	1,875	1,236	1,224
Sundries .. .. .	169	165	111	108
Subsidies .. .. .	169	260	112	170
Total Production .. .. .	5,584	5,947	3,681	3,881
<i>Costs:</i>	£	£	£	£
Rent .. .. .	243	254	160	166
Purchased Foods .. .. .	1,054	991	695	647
Fertilisers .. .. .	294	216	193	141
Seeds .. .. .	214	153	141	100
Implements and Power .. .. .	617	734	407	479
Contract Work .. .. .	85	62	56	40
Sundries .. .. .	300	281	198	183
Labour .. .. .	878	811	579	529
Total Costs .. .. .	3,685	3,502	2,429	2,285
Farm Profit .. .. .	1,899	2,445	1,252	1,596
<i>Stocking:</i>				
(Cow Units)	No.	No.	No.	No.
Cows .. .. .	22.6	24.4	14.9	15.9
Other Cattle .. .. .	19.9	25.4	13.1	16.6
Sheep .. .. .	17.3	15.0	11.4	9.8
Total .. .. .	59.8	64.8	39.4	42.3
<i>(Actual Numbers)</i>				
Breeding Ewes .. .. .	117.9	102.1	77.7	66.6
Breeding Pigs .. .. .	1.4	2.2	0.9	1.5
Poultry .. .. .	153.8	191.6	101.4	125.0
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	21.7	28.5	14.3	18.6
Roots and Fodder Crops .. .. .	10.4	5.1	6.8	3.3
Hay and Silage .. .. .	33.2	36.1	21.9	23.5
Pasture and Rough Grazing .. .. .	86.4	83.6	57.0	54.6

MIXED FARMS (BETTER LAND) 1957/58

200 acres and over

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	11	4	—	—
<i>Average Size (acres):</i>				
Actual .. ..	323.0	307.8	—	—
Adjusted .. ..	297.3	292.0	—	—
Elevation (feet) .. ..	370—640	380—460	—	—
<i>Production:</i>	£	£	£	£
Cattle .. ..	2,033	2,030	684	695
Sheep and Wool .. ..	1,584	1,963	533	672
Pigs .. ..	1,277	668	430	229
Poultry and Eggs .. ..	713	542	240	186
Crops .. ..	1,274	2,521	428	863
Milk .. ..	3,318	3,375	1,116	1,156
Sundries .. ..	361	446	121	153
Subsidies .. ..	455	261	153	89
Total Production .. ..	11,015	11,806	3,705	4,043
<i>Costs:</i>	£	£	£	£
Rent .. ..	671	469	226	160
Purchased Foods .. ..	2,576	1,887	867	646
Fertilisers .. ..	585	816	197	280
Seeds .. ..	444	651	149	223
Implements and Power .. ..	1,358	1,299	457	445
Contract Work .. ..	91	61	31	21
Sundries .. ..	789	756	265	259
Labour .. ..	2,356	2,118	792	725
Total Costs .. ..	8,870	8,057	2,984	2,759
Farm Profit .. ..	2,145	3,749	721	1,284
<i>Stocking:</i>	No.	No.	No.	No.
(Cow Units)				
Cows .. ..	44.5	36.9	15.0	12.6
Other Cattle .. ..	39.1	41.3	13.1	14.2
Sheep .. ..	28.2	32.5	9.5	11.1
Total .. ..	111.8	110.7	37.6	37.9
(Actual Numbers)				
Breeding Ewes .. ..	198.0	209.8	66.6	71.8
Breeding Pigs .. ..	6.9	5.4	2.3	1.8
Poultry .. ..	311.7	209.4	104.9	71.7
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. ..	46.0	46.5	15.5	15.9
Roots and Fodder Crops .. ..	19.9	27.6	6.7	9.4
Hay and Silage .. ..	74.5	62.0	25.1	21.3
Pasture and Rough Grazing .. ..	156.9	155.9	52.7	53.4



## MIXED FARMS (POOR LAND) 1957/58

20—99 acres

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	21	7	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	128.3	105.3	—	—
Adjusted .. .. .	78.4	81.2	—	—
Elevation (feet) .. .. .	570—820	520—830	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	364	459	465	566
Sheep and Wool .. .. .	474	606	605	747
Pigs .. .. .	56	56	72	69
Poultry and Eggs .. .. .	237	161	302	198
Crops .. .. .	55	64	70	78
Milk .. .. .	656	872	837	1,074
Sundries .. .. .	93	98	118	121
Subsidies .. .. .	113	137	145	169
Total Production .. .. .	2,048	2,453	2,614	3,022
<i>Costs:</i>	£	£	£	£
Rent .. .. .	76	88	97	108
Purchased Foods .. .. .	432	345	552	425
Fertilisers .. .. .	74	89	94	110
Seeds .. .. .	33	45	42	56
Implements and Power .. .. .	316	315	404	388
Contract Work .. .. .	28	34	35	42
Sundries .. .. .	125	136	159	167
Labour .. .. .	337	359	430	442
Total Costs .. .. .	1,421	1,411	1,813	1,738
Farm Profit .. .. .	627	1,042	801	1,284
<i>Stocking:</i>				
(Cow Units)	No.	No.	No.	No.
Cows .. .. .	10.3	13.0	13.2	16.0
Other Cattle .. .. .	8.0	8.1	10.2	10.0
Sheep .. .. .	12.0	12.6	15.3	15.2
Total .. .. .	30.3	33.7	38.7	41.2
<i>(Actual Numbers)</i>				
Breeding Ewes .. .. .	105.8	101.2	135.0	124.7
Breeding Pigs .. .. .	0.3	0.4	0.4	0.5
Poultry .. .. .	122.6	102.5	156.5	126.3
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	7.2	9.1	9.1	11.3
Roots and Fodder Crops .. .. .	2.2	3.2	2.8	3.9
Hay and Silage .. .. .	19.9	20.0	25.4	24.6
Pasture and Rough Grazing .. .. .	49.1	48.9	62.7	60.2

MIXED FARMS (POOR LAND) 1957/58

100—199 acres

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	30	10	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	290.7	258.1	—	—
Adjusted .. .. .	150.9	153.0	—	—
Elevation (feet) .. .. .	620—1050	500—1020	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	583	718	386	469
Sheep and Wool .. .. .	1,096	1,415	726	925
Pigs .. .. .	44	30	29	20
Poultry and Eggs .. .. .	179	60	119	39
Crops .. .. .	30	24	20	16
Milk .. .. .	845	1,164	560	761
Sundries .. .. .	116	113	77	74
Subsidies .. .. .	120	133	79	87
Total Production .. .. .	3,013	3,657	1,996	2,391
<i>Costs:</i>	£	£	£	£
Rent .. .. .	139	176	92	115
Purchased Foods .. .. .	633	468	419	306
Fertilisers .. .. .	113	153	75	100
Seeds .. .. .	53	70	35	46
Implements and Power .. .. .	433	571	287	373
Contract Work .. .. .	22	34	15	23
Sundries .. .. .	205	233	136	152
Labour .. .. .	627	565	415	369
Total Costs .. .. .	2,225	2,270	1,474	1,484
Farm Profit .. .. .	788	1,387	522	907
<i>Stocking:</i>	No.	No.	No.	No.
(Cow Units)				
Cows .. .. .	12.3	13.9	8.2	9.1
Other Cattle .. .. .	12.6	14.2	8.3	9.3
Sheep .. .. .	26.3	26.5	17.4	17.9
Total .. .. .	51.2	54.6	33.9	36.3
(Actual Numbers)				
Breeding Ewes .. .. .	240.6	240.4	159.4	157.2
Breeding Pigs .. .. .	0.3	0.3	0.2	0.2
Poultry .. .. .	86.9	47.7	57.6	31.2
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	7.9	9.6	5.2	6.3
Roots and Fodder Crops .. .. .	4.9	7.6	3.2	4.9
Hay and Silage .. .. .	25.2	26.4	16.7	17.3
Pasture and Rough Grazing .. .. .	112.9	109.4	74.9	71.5

MIXED FARMS (POOR LAND) 1957/58  
200 acres and over

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	11	4	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	542.1	482.4	—	—
Adjusted .. .. .	277.4	292.9	—	—
Elevation (feet) .. .. .	550—1290	490—810	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	725	1,246	261	425
Sheep and Wool .. .. .	1,680	1,943	606	663
Pigs .. .. .	96	278	35	95
Poultry and Eggs .. .. .	149	230	54	79
Crops .. .. .	115	233	41	79
Milk .. .. .	935	1,469	337	502
Sundries .. .. .	203	311	73	106
Subsidies .. .. .	177	291	64	100
Total Production .. .. .	4,080	6,001	1,471	2,049
<i>Costs:</i>	£	£	£	£
Rent .. .. .	182	230	66	79
Purchased Foods .. .. .	762	1,030	275	352
Fertilisers .. .. .	179	323	64	110
Seeds .. .. .	54	107	20	36
Implements and Power .. .. .	533	820	192	280
Contract Work .. .. .	78	68	28	23
Sundries .. .. .	254	343	92	117
Labour .. .. .	654	883	235	302
Total Costs .. .. .	2,696	3,804	972	1,299
Farm Profit .. .. .	1,384	2,197	499	750
<i>Stocking:</i>				
(Cow Units)	No.	No.	No.	No.
Cows .. .. .	15.9	23.4	5.7	8.0
Other Cattle .. .. .	16.5	27.6	6.0	9.4
Sheep .. .. .	46.2	40.5	16.6	13.9
Total .. .. .	78.6	91.5	28.3	31.3
(Actual Numbers)				
Breeding Ewes .. .. .	401.0	397.5	143.8	135.7
Breeding Pigs .. .. .	0.7	2.0	0.3	0.7
Poultry .. .. .	98.0	133.6	35.3	45.6
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	9.8	16.6	3.5	5.7
Roots and Fodder Crops .. .. .	7.0	14.2	2.5	4.8
Hay and Silage .. .. .	33.6	48.8	12.1	16.6
Pasture and Rough Grazing .. .. .	227.0	213.3	81.9	72.9

## LIVESTOCK REARING FARMS (BETTER LAND) 1957/58

20—99 acres

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	15	5	—	—
<i>Average Size (acres):</i>				
Actual .. ..	82.1	69.9	—	—
Adjusted .. ..	68.1	65.7	—	—
Elevation (feet) .. ..	500—710	550—750	—	—
<i>Production:</i>	£	£	£	£
Cattle .. ..	641	650	943	990
Sheep and Wool .. ..	629	672	925	1,023
Pigs .. ..	129	196	189	298
Poultry and Eggs .. ..	233	394	342	600
Crops .. ..	88	203	129	309
Milk .. ..	8	23	12	36
Sundries .. ..	114	201	167	306
Subsidies .. ..	202	207	296	316
Total Production .. ..	2,044	2,546	3,003	3,878
<i>Costs:</i>	£	£	£	£
Rent .. ..	121	114	177	173
Purchased Foods .. ..	339	437	498	665
Fertilisers .. ..	79	58	116	89
Seeds .. ..	55	78	81	119
Implements and Power .. ..	308	328	452	500
Contract Work .. ..	40	24	60	37
Sundries .. ..	148	139	218	211
Labour .. ..	265	296	389	451
Total Costs .. ..	1,355	1,474	1,991	2,245
Farm Profit .. ..	689	1,072	1,012	1,633
<i>Stocking:</i>	No.	No.	No.	No.
(Cow Units)				
Cows .. ..	7.0	9.1	10.3	13.9
Other Cattle .. ..	8.8	6.6	12.9	10.0
Sheep .. ..	10.6	11.2	15.6	17.0
Total .. ..	26.4	26.9	38.8	40.9
(Actual Numbers)				
Breeding Ewes .. ..	74.4	78.2	109.4	119.1
Breeding Pigs .. ..	0.5	0.7	0.7	1.1
Poultry .. ..	142.2	208.9	208.9	318.2
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. ..	6.7	7.0	9.9	10.6
Roots and Fodder Crops .. ..	3.9	5.3	5.7	8.1
Hay and Silage .. ..	16.9	14.8	24.8	22.5
Pasture and Rough Grazing .. ..	40.6	38.6	59.6	58.8

## LIVESTOCK REARING FARMS (BETTER LAND) 1957/58

100—199 acres

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	23	8	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	171.9	170.6	—	—
Adjusted .. .. .	148.3	145.6	—	—
Elevation (feet) .. .. .	640—920	780—1040	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	1,344	1,551	906	1,065
Sheep and Wool .. .. .	1,444	1,807	974	1,240
Pigs .. .. .	132	181	89	124
Poultry and Eggs .. .. .	206	292	139	201
Crops .. .. .	112	181	75	125
Milk .. .. .	10	5	7	3
Sundries .. .. .	141	171	95	117
Subsidies .. .. .	324	377	219	259
Total Production .. .. .	3,713	4,565	2,504	3,134
<i>Costs:</i>	£	£	£	£
Rent .. .. .	246	260	166	179
Purchased Foods .. .. .	337	385	227	264
Fertilisers .. .. .	189	180	127	124
Seeds .. .. .	96	105	65	72
Implements and Power .. .. .	490	506	331	348
Contract Work .. .. .	69	30	46	21
Sundries .. .. .	286	262	193	179
Labour .. .. .	531	544	358	373
Total Costs .. .. .	2,244	2,272	1,513	1,560
Farm Profit .. .. .	1,469	2,293	991	1,574
<i>Stocking:</i>				
(Cow Units)	No.	No.	No.	No.
Cows .. .. .	15.4	17.4	10.4	12.0
Other Cattle .. .. .	16.7	18.0	11.3	12.3
Sheep .. .. .	22.6	26.0	15.1	17.9
Total .. .. .	54.7	61.4	36.8	42.2
(Actual Numbers)				
Breeding Ewes .. .. .	161.5	186.6	108.9	128.1
Breeding Pigs .. .. .	1.3	2.2	0.9	1.5
Poultry .. .. .	124.3	177.1	83.8	121.6
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	14.8	17.2	10.0	11.8
Roots and Fodder Crops .. .. .	8.5	10.6	5.7	7.3
Hay and Silage .. .. .	32.0	29.5	21.6	20.2
Pasture and Rough Grazing .. .. .	93.0	88.3	62.7	60.7

## LIVESTOCK REARING FARMS (BETTER LAND) 1957/58

200 acres and over

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	16	5	—	—
<i>Average Size (acres):</i>				
Actual .. ..	319.9	320.2	—	—
Adjusted .. ..	293.1	300.4	—	—
Elevation (feet) .. ..	530—750	730—950	—	—
<i>Production:</i>	£	£	£	£
Cattle .. ..	2,254	2,105	769	701
Sheep and Wool .. ..	2,562	3,563	874	1,186
Pigs .. ..	475	272	162	90
Poultry and Eggs .. ..	236	259	81	86
Crops .. ..	1,176	425	401	142
Milk .. ..	—	—	—	—
Sundries .. ..	214	194	73	65
Subsidies .. ..	434	557	148	185
Total Production .. ..	7,351	7,375	2,508	2,455
<i>Costs:</i>	£	£	£	£
Rent .. ..	463	374	158	125
Purchased Foods .. ..	795	517	271	172
Fertilisers .. ..	412	268	140	89
Seeds .. ..	204	174	70	58
Implements and Power .. ..	957	799	326	266
Contract Work .. ..	58	62	20	21
Sundries .. ..	432	357	148	119
Labour .. ..	1,449	1,091	494	363
Total Costs .. ..	4,770	3,642	1,627	1,213
Farm Profit .. ..	2,581	3,733	881	1,242
<i>Stocking:</i>	No.	No.	No.	No.
(Cow Units)				
Cows .. ..	27.0	25.1	9.2	8.4
Other Cattle .. ..	37.3	27.7	12.7	9.2
Sheep .. ..	35.6	39.2	12.1	13.0
Total .. ..	99.9	92.0	34.0	30.6
(Actual Numbers)				
Breeding Ewes .. ..	237.2	310.2	80.9	103.3
Breeding Pigs .. ..	2.0	2.9	0.7	1.0
Poultry .. ..	130.1	187.3	44.4	62.4
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. ..	44.6	33.3	15.2	11.1
Roots and Fodder Crops .. ..	23.9	30.9	8.2	10.3
Hay and Silage .. ..	59.2	63.8	20.1	21.2
Pasture and Rough Grazing .. ..	165.4	172.4	56.5	57.4

LIVESTOCK REARING FARMS (POOR LAND) 1957/58

20—99 acres

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. .. .	22	7	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	116.9	97.5	—	—
Adjusted .. .. .	66.6	67.3	—	—
Elevation (feet) .. .. .	680—990	730—1030	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	361	537	541	797
Sheep and Wool .. .. .	487	648	730	963
Pigs .. .. .	7	—2*	10	—2*
Poultry and Eggs .. .. .	184	379	276	563
Crops .. .. .	24	48	37	72
Milk .. .. .	11	1	16	2
Sundries .. .. .	82	114	124	169
Subsidies .. .. .	134	162	201	241
Total Production .. .. .	1,290	1,887	1,935	2,805
<i>Costs:</i>	£	£	£	£
Rent .. .. .	65	70	97	104
Purchased Foods .. .. .	245	347	368	516
Fertilisers .. .. .	33	62	49	92
Seeds .. .. .	22	33	33	49
Implements and Power .. .. .	185	323	278	479
Contract Work .. .. .	18	21	27	32
Sundries .. .. .	99	141	149	209
Labour .. .. .	201	249	301	371
Total Costs .. .. .	868	1,246	1,302	1,852
Farm Profit .. .. .	422	641	633	953
<i>Stocking:</i>				
(Cow Units)	No.	No.	No.	No.
Cows .. .. .	5.8	7.3	8.7	10.8
Other Cattle .. .. .	5.5	7.6	8.3	11.4
Sheep .. .. .	9.8	10.3	14.7	15.2
Total .. .. .	21.1	25.2	31.7	37.4
(Actual Numbers)				
Breeding Ewes .. .. .	90.6	76.1	136.1	113.0
Breeding Pigs .. .. .	—	0.1	0.1	0.2
Poultry .. .. .	97.8	203.6	146.7	302.3
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	4.2	7.0	6.3	10.3
Roots and Fodder Crops .. .. .	2.4	3.5	3.5	5.3
Hay and Silage .. .. .	15.5	17.5	23.4	26.0
Pasture and Rough Grazing .. .. .	44.5	39.3	66.8	58.4

\*This minus figure arises because the pigs were mainly killed for the farmer's own use.

LIVESTOCK REARING FARMS (POOR LAND) 1957/58

100—199 acres

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. .. .	32	11	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	248.3	208.9	—	—
Adjusted .. .. .	138.9	144.2	—	—
Elevation (feet) .. .. .	610—1210	520—1190	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	622	846	448	587
Sheep and Wool .. .. .	1,162	1,496	837	1,038
Pigs .. .. .	29	75	21	52
Poultry and Eggs .. .. .	157	313	113	217
Crops .. .. .	42	86	30	59
Milk .. .. .	80	108	57	75
Sundries .. .. .	108	125	78	87
Subsidies .. .. .	191	219	138	152
Total Production .. .. .	2,391	3,268	1,722	2,267
<i>Costs:</i>	£	£	£	£
Rent .. .. .	116	164	83	114
Purchased Foods .. .. .	354	418	255	290
Fertilisers .. .. .	88	125	63	87
Seeds .. .. .	37	47	27	33
Implements and Power .. .. .	312	366	225	254
Contract Work .. .. .	29	45	21	31
Sundries .. .. .	158	200	114	138
Labour .. .. .	465	560	335	388
Total Costs .. .. .	1,559	1,925	1,123	1,335
Farm Profit .. .. .	832	1,343	599	932
<i>Stocking:</i>	No.	No.	No.	No.
(Cow Units)				
Cows .. .. .	8.3	9.5	5.9	6.6
Other Cattle .. .. .	10.2	13.7	7.4	9.5
Sheep .. .. .	25.3	27.4	18.2	19.0
Total .. .. .	43.8	50.6	31.5	35.1
(Actual Numbers)				
Breeding Ewes .. .. .	220.7	230.0	158.9	159.6
Breeding Pigs .. .. .	0.2	0.5	0.1	0.4
Poultry .. .. .	99.3	157.2	71.5	109.0
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	7.3	9.6	5.2	6.6
Roots and Fodder Crops .. .. .	4.8	7.8	3.5	5.4
Hay and Silage .. .. .	20.7	22.5	14.9	15.7
Pasture and Rough Grazing .. .. .	106.1	104.3	76.4	72.3



LIVESTOCK REARING FARMS (POOR LAND) 1957/58  
200 acres and over with *under 80% Rough Grazing*

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	12	4	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	600.8	750.9	—	—
Adjusted .. .. .	345.0	434.5	—	—
Elevation (feet) .. .. .	700—1250	850—1390	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	1,214	1,593	352	366
Sheep and Wool .. .. .	2,637	3,861	765	889
Pigs .. .. .	22	17	6	4
Poultry and Eggs .. .. .	93	134	27	31
Crops .. .. .	92	140	26	32
Milk .. .. .	48	118	14	27
Sundries .. .. .	166	222	48	51
Subsidies .. .. .	403	667	117	154
Total Production .. .. .	4,675	6,752	1,355	1,554
<i>Costs:</i>	£	£	£	£
Rent .. .. .	250	362	72	83
Purchased Foods .. .. .	502	635	145	146
Fertilisers .. .. .	222	319	65	74
Seeds .. .. .	125	205	36	47
Implements and Power .. .. .	535	656	155	151
Contract Work .. .. .	35	32	10	7
Sundries .. .. .	279	341	81	79
Labour .. .. .	951	1,213	276	279
Total Costs .. .. .	2,899	3,763	840	866
Farm Profit .. .. .	1,776	2,989	515	688
<i>Stocking:</i>				
(Cow Units)	No.	No.	No.	No.
Cows .. .. .	18.6	29.5	5.4	6.8
Other Cattle .. .. .	22.0	20.9	6.4	4.8
Sheep .. .. .	62.1	82.1	18.0	18.9
Total .. .. .	102.7	132.5	29.8	30.5
(Actual Numbers)				
Breeding Ewes .. .. .	520.3	664.0	150.8	152.8
Breeding Pigs .. .. .	0.6	0.8	0.2	0.2
Poultry .. .. .	26.1	111.1	22.1	25.6
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	14.0	20.8	4.0	4.8
Roots and Fodder Crops .. .. .	17.0	26.6	4.9	6.1
Hay and Silage .. .. .	38.1	51.3	11.1	11.8
Pasture and Rough Grazing .. .. .	275.9	335.8	80.0	77.3

LIVESTOCK REARING FARMS (POOR LAND) 1957/58

200 acres and over with over 80% Rough Grazing

	Per Farm		Per 100 acres	
	Average	Above Average	Average	Above Average
Number of Farms .. ..	13	5	—	—
<i>Average Size (acres):</i>				
Actual .. .. .	1274.1	1206.8	—	—
Adjusted .. .. .	486.7	480.1	—	—
Elevation (feet) .. .. .	660—1770	480—1750	—	—
<i>Production:</i>	£	£	£	£
Cattle .. .. .	539	588	110	122
Sheep and Wool .. .. .	2,759	3,469	567	723
Pigs .. .. .	—6*	—2*	—1*	—
Poultry and Eggs .. .. .	83	193	17	40
Crops .. .. .	23	59	5	12
Milk .. .. .	35	—	7	—
Sundries .. .. .	112	134	23	28
Subsidies .. .. .	227	319	47	66
<b>Total Production .. .. .</b>	<b>3,772</b>	<b>4,760</b>	<b>775</b>	<b>991</b>
<i>Costs:</i>	£	£	£	£
Rent .. .. .	164	257	34	54
Purchased Foods .. .. .	781	670	161	139
Fertilisers .. .. .	74	99	15	21
Seeds .. .. .	29	53	6	11
Implements and Power .. .. .	464	551	95	115
Contract Work .. .. .	12	11	2	2
Sundries .. .. .	268	333	55	69
Labour .. .. .	551	654	113	136
<b>Total Costs .. .. .</b>	<b>2,343</b>	<b>2,628</b>	<b>481</b>	<b>547</b>
<b>Farm Profit .. .. .</b>	<b>1,429</b>	<b>2,132</b>	<b>294</b>	<b>444</b>
<i>Stocking:</i>	No.	No.	No.	No.
(Cow Units)				
Cows .. .. .	8.6	9.6	1.8	2.0
Other Cattle .. .. .	13.6	15.2	2.8	3.2
Sheep .. .. .	106.4	108.8	21.8	22.6
<b>Total .. .. .</b>	<b>128.6</b>	<b>133.6</b>	<b>26.4</b>	<b>27.8</b>
(Actual Numbers)				
Breeding Ewes .. .. .	779.6	868.6	160.2	180.9
Breeding Pigs .. .. .	—	—	—	—
Poultry .. .. .	52.6	106.8	10.8	22.2
<i>Cropping:</i>	Acres	Acres	Acres	Acres
Corn .. .. .	3.8	7.4	0.8	1.6
Roots and Fodder Crops .. .. .	4.8	13.6	1.0	2.8
Hay and Silage .. .. .	23.2	28.1	4.7	5.9
Pasture and Rough Grazing .. .. .	454.9	431.0	93.5	89.7

\*These curious minus figures arise because the pigs were killed for the farmer's own use and so are included under "Sundries".

*Walker, Printer, Shrewsbury*