TABLE B1. Hill and upland dairy farms

1. Under 300k SO	Farm Business I	ncome (£ per farm)
Number of farms in sample	28	28
Average business size (SO)	200,705	200,837
OUTPUTO	0047/40	004047
OUTPUTS	<u>2017/18</u>	<u>2016/17</u>
Dairy Other cattle	137,126 24,322	102,404 24,793
Sheep	7,562	6,220
Other livestock	-26	6
Main crops	644	476
By-products, forage and cultivations	571	1,576
Miscellaneous	3,906	3,079
Basic Payment Scheme	15,207	14,731
Income from energy generation	396	210
Environmental payments	1,624	1,738
TOTAL OUTPUTS	191,332	155,233
INPUTS		
Feeds - purchased concentrates	41,014	37,716
- homegrown concentrates	3,020	2,572
Coarse fodder, tack and stock keep	4,397	2,826
Veterinary and medicines	5,030	5,379
Other livestock costs	19,081	16,710
Fertilisers	8,702	7,959
Seeds - purchased and homegrown	546	690
Other crop costs	8,031	7,249
Labour - paid	3,725	4,129
- unpaid - casual	7,915	7,091
	1,291 826	1,023 1,589
Machinery - contract - repairs	6,671	6,069
- fuels	5,172	4,465
- depreciation	13,663	13,763
General farming costs	14,008	14,070
Land expenses	4,032	2,602
Rent	2,498	3,039
Rental value	15,485	15,239
TOTAL INPUTS	165,107	154,180
NET FARM INCOME (excluding BLSA)	26,225	1,053
Plus:		
Unpaid labour (excludes farmer and spouse)	7,915	7,091
Imputed property costs	15,378	15,150
Less:		
Interest charges	5,256	3,811
Ownership charges	6,143	5,981
FARM BUSINESS INCOME	38,119	13,502

TABLE B1. Hill and upland dairy farms

# 1. Under 300k SO (continued)

, ,		
INCOME MEASURES - £ per farm	2017/18	2016/17
NET FARM INCOME (excluding BLSA)	26,225	1,053
minus manual labour of farmer and spouse	21,014	20,715
plus managerial input of paid managers	0	0
MANAGEMENT and INVESTMENT INCOME	5,211	-19,662
	3,	10,000
NET FARM INCOME (excluding BLSA)	26,225	1,053
plus net rental value/imputed rent	15,485	15,239
minus occupier's expenses	240	253
minus interest payments	5,256	3,811
minus buildings and works depreciation	6,664	6,543
OCCUPIER'S NET INCOME	29,550	5,685
plus other imputed charges	8,022	7,181
plus fixed asset depreciation	20,328	20,306
minus valuation changes	-3,420	5,138
CASH INCOME	61,320	28,034
LAND LITH ICATION hastered may form		
LAND UTILISATION - hectares per farm Cereals	0.90	0.69
Roots, fodder and other crops	0.90	1.06
Grassland - hay	0.17	0.36
- silage	29.75	26.83
•	30.99	33.09
- pasture Fallow and land let	1.50	1.32
Rough grazing - sole	10.26	10.26
Bare land and forage hired	7.50	6.91
Woods, roads and buildings	2.42	2.42
TOTAL AREA (actual hectares)	84.22	82.94
TOTAL AREA (actual nectares)	72.88	71.78
Rough grazing - common (effective hectares)	0.00	0.00
rough grazing - common (checuve nectares)	0.00	0.00
TENANT'S CAPITAL - £ per farm		
Machinery	103,762	90,720
Livestock	114,462	116,518
Crops	4,116	4,618
Stores	2,707	3,569
TOTAL	225,047	215,425
PERFORMANCE INDICATORS		
Milk yield per cow (litres)	5,884	5,961
Milk sales per cow (£)	1,635	1,265
Margin over concentrates per cow (£)	1,205	866
Milk price (pence per litre)	27.79	21.22
Lambs reared per ewe (numbers)	1.30	1.32
Finished lamb sales per ewe (numbers)	1.28	1.10
Stocking rate (grazing LU per eff.ha.)	1.84	1.82
Return on tenant's capital (%)	2.32	-9.13

TABLE B1. Hill and upland dairy farms

## 1. Under 300k SO (continued)

#### LIVESTOCK CARRIED - per farm

	Average n	Average number		ck Units
	2016/17	2015/16	2016/17	2015/16
Dairy cattle	79.1	78.6	79.1	78.6
Beef cows	0.1	0.1	0.1	0.1
Other cattle	75.4	70.9	40.8	38.5
Breeding sheep	120.2	123.4	9.5	9.8
Other sheep	66.2	52.1	2.7	2.1
Other livestock	0.3	0.3		

#### ASSETS AND LIABILITIES - £ per farm

		CCUPIED	TENANTED		TENURE
Novele an afficiency	<u>2016/17</u>	<u>2015/16</u>	<u>2017/18</u> <u>2016/17</u>	<u>2017/18</u>	<u>2016/17</u>
Number of farms	15	15	1 1 N/A N/A	100 177	12
Average farm size - SO	207,998 81.90	204,568 80.62	N/A N/A	198,177	201,171 86.61
- actual ha. - eff. ha.	70.54	69.26		87.96 75.72	74.77
- en. na.	70.54	09.20		75.72	74.77
ASSETS					
Agricultural land	823,508	811,338		605,514	553,872
Woodland	4,751	4,704		618	611
Buildings	60,798	54,391		47,157	42,949
Improvements	11,054	8,925		13,101	12,937
Machinery	121,135	101,559		82,585	79,037
Livestock	119,559	120,609		110,279	113,697
Crops, forage and cultivations	3,813	4,433		4,836	5,180
Basic Payment Scheme value	19,081	19,408		20,822	22,523
Stores	2,905	3,740		2,546	3,539
Credit balances	28,354	22,827		49,318	45,844
TOTAL	1,194,958	1,151,934		936,776	880,189
EXTERNAL LIABILITIES					
Long and medium term loans	110,350	79,676		181,646	134,597
Other short term loans	18,467	21,688		15,928	9,795
Overdrafts	19,468	31,334		20,611	33,087
TOTAL	148,285	132,698		218,185	177,479
NET WORTH	1,046,673	1,019,236		718,591	702,710
Owner equity (%)	88	88		77	80

N/A - liabilities and assets results are not shown when the sub-samples by tenure have less than 5 farms.

TABLE B1. Hill and upland dairy farms

2. Over 300k SO	Farm Business I	ncome (£ per farm)
Number of farms in sample	29	29
Average business size (SO)	538,196	532,729
OUTPUTS	2017/18	2016/17
Dairy	463,755	326,863
Other cattle	62,063	52,359
Sheep	13,241	13,055
Other livestock	0	9,002
Main crops	110	284
By-products, forage and cultivations	544	4,045
Miscellaneous	4,435	2,681
Basic Payment Scheme	23,715	24,463
Income from energy generation	3,505	3,913
Environmental payments	1,070	705
TOTAL OUTPUTS	572,438	437,370
INPUTS		
Feeds - purchased concentrates	135,368	117,634
- homegrown concentrates	4,239	3,246
Coarse fodder, tack and stock keep	25,790	19,962
Veterinary and medicines	16,187	15,750
Other livestock costs	46,415	35,629
Fertilisers	23,946	19,840
Seeds - purchased and homegrown	2,211	1,740
Other crop costs	25,604	20,686
Labour - paid	19,037	15,827
- unpaid	14,160	14,417
- casual	7,490	6,986
Machinery - contract	8,967	6,308
- repairs	16,387	12,347
- fuels	12,494	10,328
- depreciation	27,166	25,524
General farming costs	30,250	26,240
Land expenses	13,102	9,990
Rent	7,898	7,675
Rental value	36,120	35,112
TOTAL INPUTS	472,831	405,241
NET FARM INCOME (excluding BLSA)	99,607	32,129
Plus:		
Unpaid labour (excludes farmer and spouse)	14,160	14,417
Imputed property costs	35,988	34,989
Less:		
Interest charges	15,450	16,419
Ownership charges	21,697	21,257
FARM BUSINESS INCOME	112,608	43,859

TABLE B1. Hill and upland dairy farms

# 2. Over 300k SO (continued)

(00111111111111111111111111111111111111		
INCOME MEASURES - £ per farm	2017/18	2016/17
NET FARM INCOME (excluding BLSA)	99,607	32,129
minus manual labour of farmer and spouse	23,905	23,769
plus managerial input of paid managers	0	0
MANAGEMENT and INVESTMENT INCOME	75,702	8,360
	•	
NET FARM INCOME (excluding BLSA)	99,607	32,129
plus net rental value/imputed rent	36,120	35,112
minus occupier's expenses	404	471
minus interest payments	15,450	16,419
minus buildings and works depreciation	22,478	21,781
OCCUPIER'S NET INCOME	97,395	28,570
plus other imputed charges	14,229	14,486
plus fixed asset depreciation	49,644	47,305
minus valuation changes	7,134	-1,466
CASH INCOME	154,134	91,827
6, 5.1. II. 6 5 II. 2	.0.,.0.	01,021
LAND UTILISATION - hectares per farm		
Cereals	0.00	0.33
Roots, fodder and other crops	6.71	6.15
Grassland - hay	0.64	0.50
- silage	54.87	52.28
- pasture	53.06	53.31
Fallow and land let	0.00	0.00
Rough grazing - sole	6.08	6.08
Bare land and forage hired	27.06	26.54
Woods, roads and buildings	4.72	4.72
TOTAL AREA (actual hectares)	153.14	149.91
TOTAL AREA (effective hectares)	144.86	141.63
Rough grazing - common (effective hectares)	0.00	0.00
TENANT'S CAPITAL - £ per farm		
Machinery	193,369	176,103
Livestock	303,325	297,934
Crops	14,243	14,995
Stores	4,953	5,309
TOTAL	515,890	494,341
PERFORMANCE INDICATORS	2.272	0.040
Milk yield per cow (litres)	6,979	6,818
Milk sales per cow (£)	2,008	1,490
Margin over concentrates per cow (£)	1,480	1,040
Milk price (pence per litre)	28.77	21.85
Lambs reared per ewe (numbers)	1.42	1.51
Finished lamb sales per ewe (numbers)	1.39	1.36
Stocking rate (grazing LU per eff.ha.)	2.34	2.31
Return on tenant's capital (%)	14.67	1.69

TABLE B1. Hill and upland dairy farms

## 2. Over 300k SO (continued)

#### LIVESTOCK CARRIED - per farm

	Average r	Average number		ock Units
	2017/18	2016/17	2017/18	2016/17
Dairy cattle	224.8	218.8	224.8	218.8
Beef cows	0.6	0.8	0.4	0.6
Other cattle	173.5	167.3	95.1	87.7
Breeding sheep	167.3	166.1	13.1	13.0
Other sheep	135.9	139.9	5.5	5.6
Other livestock	0.0	413.8		

## ASSETS AND LIABILITIES - £ per farm

	OWNER C	CCUPIED	TENANTED	MIXED	TENURE
-	2017/18	2016/17	2017/18 2016/17	2017/18	2016/17
Number of farms	14	14	0 0	15	15
Average farm size - SO	541,200	533,956	N/A N/A	535,393	531,584
- actual ha.	156.06	152.09		150.44	147.89
- eff. ha.	147.54	143.58		142.36	139.80
ASSETS					
Agricultural land	1,358,955	1,307,825		809,558	797,594
Woodland	4,134	4,093		6,275	6,213
Buildings	179,067	167,226		178,791	184,181
Improvements	28,682	28,453		31,886	32,761
Machinery	195,426	188,763		191,450	164,289
Livestock	278,792	278,645		326,223	315,939
Crops, forage and cultivations	15,129	15,677		13,417	14,358
Basic Payment Scheme value	31,953	35,588		29,144	32,980
Stores	7,234	6,814		2,825	3,905
Credit balances	133,538	107,008		54,588	46,194
TOTAL	2,232,910	2,140,092		1,644,157	1,598,414
EXTERNAL LIABILITIES					440.040
Long and medium term loans	398,298	399,737		370,565	413,942
Other short term loans	52,159	46,907		38,534	26,611
Overdrafts	42,549	53,478		109,539	113,068
TOTAL	493,006	500,122		518,638	553,621
NET WORTH	1,739,904	1,639,970		1,125,519	1,044,793
Owner equity (%)	78	77		68	65

 $\mbox{N/A}$  - liabilities and assets results are not shown when the sub-samples by tenure have less than 5 farms.

TABLE B1. Hill and upland dairy farms

3. All sizes	Farm Business	Income (£ per farm)
Number of farms in sample	57	57
Average business size (SO)	372,411	369,694
OUTPUTS	2017/18	2016/17
	303,306	216,602
Dairy Other cattle	· ·	
	43,523	38,818
Sheep	10,451	9,697
Other livestock	-13	4,583
Main crops	373	378
By-products, forage and cultivations	557	2,832
Miscellaneous	4,175	2,876
Basic Payment Scheme	19,535	19,683
Income from energy generation	1,978	2,094
Environmental payments	1,342	1,213
TOTAL OUTPUTS	385,227	298,776
INPUTS		
Feeds - purchased concentrates	89,018	78,376
- homegrown concentrates	3,640	2,915
Coarse fodder, tack and stock keep	15,281	11,544
Veterinary and medicines	10,707	10,655
Other livestock costs	•	
	32,988	26,335
Fertilisers	16,458	14,004
Seeds - purchased and homegrown	1,393	1,224
Other crop costs	16,971	14,085
Labour - paid	11,515	10,081
- unpaid	11,092	10,818
- casual	4,445	4,056
Machinery - contract	4,967	3,990
- repairs	11,614	9,263
- fuels	8,897	7,448
- depreciation	20,533	19,747
General farming costs	22,272	20,262
Land expenses	8,646	6,361
Rent	5,245	5,398
Rental value	25,984	25,350
TOTAL INPUTS	321,666	281,912
NET FARM INCOME (excluding BLSA)	63,561	16,864
Plus:		
Unpaid labour (excludes farmer and spouse)	11,092	10,818
Imputed property costs	25,864	25,243
Less:		
Interest charges	10,443	10,226
Ownership charges	14,057	13,753
Ownership charges	14,007	13,733
FARM BUSINESS INCOME	76,017	28,946

TABLE B1. Hill and upland dairy farms

# 3. All sizes (continued)

INCOME MEASURES Coor form	2047/40	2016/17
INCOME MEASURES - £ per farm	<u>2017/18</u>	<u>2016/17</u>
NET FARM INCOME (excluding BLSA)	63,561	16,864
minus manual labour of farmer and spouse	22,485	22,269
plus managerial input of paid managers	0	0
MANAGEMENT and INVESTMENT INCOME	41,076	-5,405
NET FARM INCOME (excluding BLSA)	63,561	16,864
plus net rental value/imputed rent	25,984	25,350
minus occupier's expenses	323	364
minus interest payments	10,443	10,226
minus buildings and works depreciation	14,710	14,295
OCCUPIER'S NET INCOME	64,069	17,329
plus other imputed charges	11,180	10,897
plus fixed asset depreciation	35,243 1,949	34,042 1,778
minus valuation changes  CASH INCOME	108,543	60,490
CAOTI INCOME	100,543	00,430
LAND LITH ICATION - be stone a rear forms		
LAND UTILISATION - hectares per farm Cereals	0.44	0.51
Roots, fodder and other crops	3.79	3.65
Grassland - hay	0.39	0.43
- silage	42.53	39.78
- pasture	42.22	43.38
Fallow and land let	0.73	0.65
Rough grazing - sole	8.13	8.13
Bare land and forage hired	17.46	16.90
Woods, roads and buildings	3.59	3.59
TOTAL AREA (actual hectares)	119.28	117.02
TOTAL AREA (effective hectares)	109.50	107.32
Rough grazing - common (effective hectares)	0.00	0.00
TENANT'S CAPITAL - £ per farm		
Machinery	149,351	134,161
Livestock	210,550	208,818
Crops	9,268	9,897
Stores	3,850	4,454
TOTAL	373,019	357,330
DEDECORMANCE INDICATORS		
PERFORMANCE INDICATORS  Milk viold per conv (litros)	6 704	6 500
Milk yield per cow (litres) Milk sales per cow (£)	6,701 1,913	6,598 1,432
Margin over concentrates per cow (£)	1,913 1,411	995
Milk price (pence per litre)	1,411 28.55	21.70
Lambs reared per ewe (numbers)	1.37	1.44
Finished lamb sales per ewe (numbers)	1.35	1.27
Stocking rate (grazing LU per eff.ha.)	2.18	2.15
Return on tenant's capital (%)	11.01	-1.51

TABLE B1. Hill and upland dairy farms

## 3. All sizes (continued)

## LIVESTOCK CARRIED - per farm

	Average n	Average number		ock Units
	2017/18	2016/17	2017/18	2016/17
Dairy cattle	153.2	149.9	153.2	149.9
Beef cows	0.3	0.5	0.3	0.3
Other cattle	125.3	119.9	68.4	63.5
Breeding sheep	144.2	145.1	11.4	11.4
Other sheep	101.6	96.8	4.1	3.9
Other livestock	0.1	210.7		

## ASSETS AND LIABILITIES - £ per farm

	OWNER O	CCUPIED	TENANTED	MIXED	TENURE
-	2017/18	2016/17	2017/18 2016/1		2016/17
Number of farms	29	29		27	27
Average farm size - SO	368,854	363,583	N/A N/A	385,519	384,734
- actual ha.	117.70	115.12		122.67	120.65
- eff. ha.	107.71	105.14		112.74	110.90
ASSETS					
Agricultural land	1,082,000	1,051,022		718,871	689,273
Woodland	4,453	4,409		3,761	3,723
Buildings	117,893	108,863		120,287	121,411
Improvements	19,564	18,352		23,537	23,950
Machinery	157,000	143,658		143,066	126,399
Livestock	196,430	196,902		230,248	226,053
Crops, forage and cultivations	9,276	9,861		9,604	10,279
Basic Payment Scheme value	25,295	27,219		25,446	28,332
Stores	4,995	5,224		2,701	3,742
Credit balances	79,133	63,467		52,246	46,039
TOTAL	1,696,039	1,628,977		1,329,767	1,279,201
EXTERNAL LIABILITIES					
Long and medium term loans	249,359	234,188		286,601	289,789
Other short term loans	34,732	33,863		28,487	19,137
Overdrafts	30,611	42,024		70,016	77,521
TOTAL	314,702	310,075		385,104	386,447
NET WORTH	1,381,337	1,318,902		944,663	892,754
Owner equity (%)	81	81		71	70

 $\mbox{N/A}$  - liabilities and assets results are not shown when the sub-samples by tenure have less than 5 farms.