



## 32. Number of employees broken down by number of days worked and by gender

Number	Denomination	In percentage of the annual total of working time (225 days/1800 hours)										Total	Of which: participating in other gainful activity*		
		0-24% (0-56 days)		25-49% (57-112 days)		50-74% (113-168 days)		75-99% (169-224 days)		100% (225 days and more)			main act.	subsidiary act.	
		male	female	male	female	male	female	male	female	male	female				
a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	
01	Regularly employed														
02	Non-regularly employed														
03	Not directly employed by the holding														

\* Activities directly related to the holding (see table 71)

## 33. Time worked by relatives and acquaintances, working days

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## 4. LAND AREA USED BY THE HOLDING

(1 hectare = 10 000

## 41. Land area by land use categories, 1 June 2010

Code	Land use category Denomination	Land area used by the holding						Rent in 2010 HUF/ha					
		Total		of which:									
		hectare	m <sup>2</sup>	rented		other type of tenure							
a	b	c	d	e	f	g	h	i	j	k	l	m	
0100	Arable land												
0151	of which: irrigable arable land												
0200	Kitchen garden												
0600	Orchard (trees ≥ 400 m <sup>2</sup> , berries ≥ 200 m <sup>2</sup> )												
0500	Vineyard (≥ 200 m <sup>2</sup> )												
1300	Grassland (meadow + pasture)												
1310	of which: intensive												
<b>1600</b>	<b>Agricultural area</b> (0100+0200+0600+0500+1300)												
1610	of which: irrigable agricultural area												
0700	Forest												
0710	of which: short rotation coppices (≤ 20 years)												
0800	Reed												
0900	Fish-pond												
1010	Not utilised agricultural area (e.g.: fallow land, not utilized grassland and plantation)												
1030	Other land (e.g.: farm buildings, roads, farmyard, etc.)												
1200	of which: mushroom area (1 June 2009 – 31 May 2010)												
<b>9999</b>	<b>Total area</b> (1600+0700+0800+0900+1010+1030)												

## 42. Buying and selling land area (1 June 2009 – 31 May 2010)

Code	Land use category Denomination	Purchased area		Price of purchased area HUF/ha	Sold area		Price of sold area HUF/ha
		hectare	m <sup>2</sup>		hectare	m <sup>2</sup>	
		a	b		c	d	
0100	Arable land						
0151	of which: irrigable arable land						
0600	Orchard						
0500	Vineyard						
1300	Grassland (meadow + pasture)						
0700	Forest						
<b>9999</b>	<b>Technical total</b>						

**43. Land area by location, 1 June 2010**

Number of extra sheets:

Number	Name of settlement	Arable land 0100		Orchard 0600		Vineyard 0500		Grassland (meadow / pasture) 1300		Forest 0700		Reed 0800		Fish-pond 0900		Non productive area 1000	
		ha	m <sup>2</sup>	ha	m <sup>2</sup>	ha	m <sup>2</sup>	ha	m <sup>2</sup>	ha	m <sup>2</sup>	ha	m <sup>2</sup>	ha	m <sup>2</sup>	ha	m <sup>2</sup>
a	b	c		d		e		f		g		h		i			
01			:	:		:	:		:	:		:	:		:	:	
02			:	:		:	:		:	:		:	:		:	:	
03			:	:		:	:		:	:		:	:		:	:	
04			:	:		:	:		:	:		:	:		:	:	
05			:	:		:	:		:	:		:	:		:	:	
06			:	:		:	:		:	:		:	:		:	:	
07			:	:		:	:		:	:		:	:		:	:	
08			:	:		:	:		:	:		:	:		:	:	
09			:	:		:	:		:	:		:	:		:	:	
10			:	:		:	:		:	:		:	:		:	:	
<b>99</b>	<b>Total</b> <small>(In case of extra sheet: transfer)</small>		:	:		:	:		:	:		:	:		:	:	
		= 41/ 0100/c		= 41/0600/c		= 41/0500/c		= 41/1300/c		= 41/ 0700/c		= 41/0800/c		= 41/0900/c		= 41/1010+1030/c	

**44. Crops under glass or plastic cover (accessible), 1 June 2010**

Code	Denomination	Glasshouse, warm-house, plastic cover					
		total (any land-use category)		of which: arable land			
		hectare	m <sup>2</sup>	hectare	m <sup>2</sup>		
a	b	c		d			
9112	Vegetables and vegetable propagatums		:	:		:	:
9113	Flowers and ornamental plants (excluding nurseries)		:	:		:	:
2047	Strawberry		:	:		:	:
9118	Other crops (e.g.: tobacco, potato)		:	:		:	:
<b>9999</b>	<b>Total</b>		:	:		:	:

**45. Total area of energy crops, 1 June 2010 (e.g.: grass, trees, rape etc.)**

hectare	m <sup>2</sup>
	:
	:
	:

**46. Agricultural area irrigated at least once during the 12 months prior to the survey date**  
(kitchen garden and area under accessible cover excluded)

hectare	m <sup>2</sup>
	:
	:
	:

**5. UTILISATION OF ARABLE LAND AREA, 1 JUNE 2010 (1 hectare = 10 000 m<sup>2</sup>)**

**51. Use of arable land area**

Code	Use of arable land area	Area			
		hectare	m <sup>2</sup>		
a	b	c			
0111	Crops for human consumption, animal feeding or industrial purposes and their propagatums (= 53/9999/c)		:	:	
0112	Plants sown for use as green manure		:	:	
0113	Other plants (fruit and vine nurseries, christmas trees) (≥ 64/ 9164/c+2156/c)		:	:	
0130	Crops under glass or plastic cover (= 44/ 9999/d)		:	:	
0121	Area not sown on 1June 2010	harvested until 1June but not re-sown		:	:
0122		change of land use category in process		:	:
0123		ameliorating in process		:	:
0125		fallow land		:	:
0127		crops destroyed (by flods, inland inundation or frost)		:	:
0128		not used due to other reasons (e.g. illness etc.)		:	:
<b>9999</b>	<b>Total arable land area (= 41/0100/c)</b>		:	:	
0140	of which: area of combined crops		:	:	

**52. Are vegetables produced only in crop rotation with other horticultural plants? Yes (1), No (2)**



## 6. PERMANENT CROPS. 1 JUNE 2010

## 61. Fruit tree orchards

Code	Denomination	Total area		Of which: productive	
		hectare	m <sup>2</sup>	hectare	m <sup>2</sup>
a	b	c		d	
2024	Apple	:	:	:	:
2031	Quince	:	:	:	:
2034	Cherry	:	:	:	:
2072	Walnut	:	:	:	:
2067	Chestnut	:	:	:	:
2032	Apricot	:	:	:	:
2028	Pear	:	:	:	:
2064	Almond	:	:	:	:
2035	Sour cherry	:	:	:	:
2068	Hazelnut	:	:	:	:
2041	Medlar	:	:	:	:
2037	Nectarine	:	:	:	:
2036	Peach	:	:	:	:
2038	Plum, greengage	:	:	:	:
9201	Other fruit trees	:	:	:	:
<b>9999</b>	<b>Total (&gt;= 400 m<sup>2</sup>)</b>	:	:	:	:

## 62. Berry orchards

Code	Denomination	Total area		Of which: productive	
		hectare	m <sup>2</sup>	hectare	m <sup>2</sup>
a	b	c		d	
2053	Blueberry	:	:	:	:
2057	Elderberry	:	:	:	:
2080	Whitebeam	:	:	:	:
2051	Black currant	:	:	:	:
2079	Sea buckthorn	:	:	:	:
2056	Josta	:	:	:	:
2052	Gooseberry	:	:	:	:
2046	Raspberry	:	:	:	:
2054	Raspberry x blackberry	:	:	:	:
2050	Currant (red, white)	:	:	:	:
2055	Blackberry	:	:	:	:
2058	Other berries	:	:	:	:
<b>9999</b>	<b>Total (&gt;= 200 m<sup>2</sup>)</b>	:	:	:	:

## 63. Vineyards

Code	Denomination	Total area		Of which: productive	
		hectare	m <sup>2</sup>	hectare	m <sup>2</sup>
a	b	c		d	
2005	Vine grape	:	:	:	:
2003	Table grape	:	:	:	:
2006	Other grape	:	:	:	:
<b>9999</b>	<b>Total (&gt;= 200 m<sup>2</sup>)</b>	:	:	:	:

## 64. Other permanent crops

Code	Denomination	Total area	
		hectare	m <sup>2</sup>
a	b	c	
9164	Nurseries	:	:
2156	Christmas tree on arable land	:	:
9163	Other plantations (e.g. osier, truffle)	:	:
<b>9999</b>	<b>Total</b>	:	:

## 7. OTHER INFORMATION. 1 June 2009 – 31 May 2010

## 71. Other gainful (non agricultural) activities

No.	Other gainful activities directly related to the holding	Own use only (1), sale only (2), own use and sale in combination (3), none (4)			
		1	2	3	4
a	b	c			
01	Meat-processing	1	2	3	4
02	Milk-processing	1	2	3	4
03	Fruit- and vegetable-processing	1	2	3	4
04	Wine-making, wine-bottling	1	2	3	4
05	Other activity related to food-industry	1	2	3	4
06	Fodder-mixing	1	2	3	4
07	Forestry	1	2	3	4
08	Wood-processing	1	2	3	4
09	Tourism		2		4
10	Trade of agricultural products		2		4
11	Transport	1	2	3	4
12	Contractual work (using production means of the holding)		2		4
13	Renewable energy production (see table 73.)	1	2	3	4
14	Handicraft	1	2	3	4
15	Aquaculture	1	2	3	4
16	Other activities	1	2	3	4

## 72. Importance of other gainful activities

(activities listed in table 71.)

ratio compared to the whole farm:

0 % (0), 1–10 % (1), 11–50% (2), 51–99% (3) N! 

## 73. Equipment used for renewable energy production

Number	Is there any equipment used for renewable energy production on the holding?	yes (1), no (2)
		c
a	b	c
01	wind	
02	biomass	
03	of which: biomethane	
04	sun (solar)	
05	water	
06	other (e.g. geothermic)	

## 74. Agricultural services

Number	Denomination	Used	Provided to others
		yes (1), no (2)	
a	b	c	d
01	Plough		
02	Harvest		
03	Crop protection		
04	Fertilising		
05	Other services related to crop production		
06	Services related to animal husbandry		

8.

## LIVESTOCK, 1 June 2010

## 80. Bovines

Code	Denomination			Head
3041	Calf younger than 1 year	for slaughter	male	
3044			female	
3042		other	male	
3045			female	
3023		Cattle 1-2 years old	male	
3025	female		heifer for slaughter	
3026			other	
3029	Cattle over 2 years old	male		
3033		heifer	heifer for slaughter	
3034			other	
3016		cow	dairy	
3035			meat	
3036			dual-purpose	
9314	Buffalo	breeding female		
9315		other		
<b>9319</b>	<b>Cattle and buffalo total</b>			

## 81. Pigs

Code	Denomination		Head
3100	Piglet under 20 kgs		
3101	Young pig (20-50 kgs)		
3103	Pig for fattening	51-79 kg	
3104		80-109 kg	
3105		110 kg and over	
3107	Sow	in farrow	
3109		other	
3110		draft	
3111	Gilt not yet covered		
3112	Breeding boar		
<b>3099</b>	<b>Pigs total</b>		

## 82. Horses (without ponies)

Code	Denomination		Head
3059	Foul, until requalification		
3060	Mare		
3061	Stallion, stud-horse		
3062	Other stallion		
3063	Gelding		
<b>3058</b>	<b>Horses total</b>		
7202	of which: draught-horse		

## 83. Sheep

Code	Denomination		Head
3074	Lamb	until weaning	
3075		from weaning until 1 years old	
3081	Ewe	other	
3080		dairy	
3077	Breeding ram		
3082	Other sheep		
<b>3072</b>	<b>Sheep total</b>		

## 84. Goats

Code	Denomination		Head
3084	Goats covered for the first time		
3087	Nanny goat	other	
3086		dairy	
3089	Other goat		
<b>3083</b>	<b>Goats total</b>		

## 85. Chicken

Code	Denomination		Head
3116	Chick under 3 months		
3120	Laying hens		
3124	Breeding cock		
3131	Other chicken 3 months old and over		
<b>3115</b>	<b>Chickens total</b>		
3117	from 3116: broiler		
3121	from 3120: producing eggs for laying		

## 86. Geese

Code	Denomination		Head
3140	Gosling under 3 months		
3142	Laying goose		
3143	Gander		
3145	Other geese 3 months old and over		
<b>3139</b>	<b>Geese total</b>		

## 87. Duck

Code	Denomination		Head
3148	Duckling under 3 months		
3150	Laying duck		
3151	Drake		
3153	Other ducks 3 months old and over		
<b>3147</b>	<b>Ducks total</b>		

## 88. Turkey

Code	Denomination		Head
3133	Turkey chick under 3 months		
3135	Laying turkey-hen		
3136	Turkey cock		
3138	Other turkey 3 months old and over		
<b>3132</b>	<b>Turkeys total</b>		

## 89. Other livestock

Code	Denomination		Head
3154	Guinea-fowl total		
3155	of which: laying guinea-fowl hen		
3184	Rabbit total		
3185	of which: breeding females		
3190	Domestic pigeon for slaughter		
3191	Carrier-pigeon		
3204	Breeded furry animals		
3202	Beehive (bee family)		
3065	Donkey		
3066	Mule and hinny		
3193	Ostrich		
3194	Emu		
<b>9999</b>	<b>Technical total</b>		

## 9. AGRICULTURAL PRODUCTION METHODS, 1 June 2009 – 31 May 2010

### 91. Tillage methods and soil conservation

Number	Denomination		Arable land	
			ha	m <sup>2</sup>
a	b		c	
01	Tillage methods	Traditional (plough)	:	:
02		Conservation tillage (low)	:	:
03		Direct seeding	:	:
04	Soil cover during winter	Normal winter crops (e.g. wheat, rape, etc.)	:	:
05		Cover crops or intermediate crop	:	:
06		Plant residues	:	:
07		Bare soil	:	:
<b>99</b>	<b>Technical total</b>			

### 92. Proportion of arable land in crop rotation system

0% (0); 1–24% (1); 25–49% (2);  
50–74% (3); 75–100% (4)

**Traditional tillage** means the inversion of the soil with mullboard or disc of plough, followed by flattening of the surface.

**Conservation tillage** means tilling the land low (max. 15 cm) normally without inversion and leaving plant residues (at least 30%) on the soil surface. Main forms are: strip tillage and ridge tillage.

At **direct seeding** crop is sown directly into soil not tilled since the harvest of the previous crop, only weed control is achieved by the use of herbicides and/or appropriate mulching and stubble is retained for erosion control.

The **winter cover of the soil** is a farming practice applied in order to reduce the soil erosion and the loss of particulate pollutants, when the surface is covered by crops or residues over the winter period. The following forms are possible:

- **normal winter crop**: crop sown in the autumn that grows during the winter and is harvested next year or used for grazing;
- **cover crops or intermediate crops**: crops having limited economical importance sown mainly due to protect the soil during the winter and are not harvested next year or used for grazing, but plough-in before the spring sow;
- **plant residues**: covering the arable land with residues of the crops cultivated previously irrespectively of the origin of the residues (in-situ or transferred). Generally there are some autumn tillage on such land, when more than 10% of the residues should remain on the surface.

**Bare soil** is the land tilled in the autumn, but not sown or maximum 10% residues remained on the surface.

### 93. Fertilising of agricultural area

Number	Denomination		Arable land	Orchard	Vineyard	Grassland	Total
			0100	0600	0500	1300	
a	b		c	d	e	f	g
01	Organic manure	basic area fertilised ( <i>hectare 1 decimal</i> )	:	:	:	:	:
02		of which: immediate incorporation	:	:	:	:	:
03		quantity used ( <i>ton 1 decimal</i> )	:	:	:	:	:
04		liquid manure / slurry	basic area fertilised ( <i>hectare 1 decimal</i> )	:	:	:	:
05			of which: immediate incorporation	:	:	:	:
06			quantity used ( <i>m<sup>3</sup> 1 decimal</i> )	:	:	:	:
07	Chemicals	basic area fertilised ( <i>hectare 1 decimal</i> )	:	:	:	:	
08		quantity of N-fertiliser used in active ingredient ( <i>kg</i> )	:	:	:	:	
09	Percentage of manure exported from the holding		no (0); 1–24% (1); 25–49% (2); 50–74% (3); 75–100% (4)				

### 94. Irrigation of agricultural area (without kitchen garden and area under cover)

Code	Denomination		Area		
			hectare	m <sup>2</sup>	
a	b		c		
9166	Area irrigated at least once during the 12 months prior to the reference date of the survey	Grain maize and maize for silage	:	:	
1277		Rice	:	:	
9101		Cereals (excluding grain maize and rice)	:	:	
1135		Dry pulses	:	:	
1358		Potatoes	:	:	
1376		Sugar beet (without seed)	:	:	
1214		Rape	:	:	
1228		Sunflower	:	:	
1409		Textile crops (hemp and flax)	:	:	
9157		Vegetables and strawberry on open field	:	:	
9159		Other arable crops	:	:	
9165		Grassland (temporary and permanent)	:	:	
9200		Orchards	:	:	
2002		Vineyards	:	:	
<b>9999</b>		<b>Total (= table 46.)</b>			
9996		Average size of the irrigated area <b>during the past 3 years</b>			
9997		Irrigation method	flooding (1), furrows (2), sprinkler, mobile equip. (3), sprinkler, fix equip. (4), drop (5)		
9998		Source of water	ground water (1); on-farm surface water (2); off-farm surface water (3); common water supply (4); irrigation channels (5); reused water (6)		

## 95. Linear elements

Number	Type	During the past three years	
		maintained	established
		yes (1), no (2)	
a	b	c	d
01	Hedge		
02	Tree line		
03	Stone wall		

**Linear element** is a continuous linear feature established by man and which generally represents a borderline. It could be vegetation along a water-flow or a parcel, or planted row of trees, hedge or stone wall, etc.

It is **maintained** when the holder ensures a minimum level of maintenance (e.g.: pruning, replacing missing stones etc.) and thus avoid the deterioration of the environment.

**Hedge**: linear element of shrubs and/or bushes appearing like a wall of plants, sometimes with a tree line in the middle.

**Tree line**: continuous linear of woody vegetation of non agricultural purpose, usually forming field boundaries within agricultural land or alongside roads or water courses.

**Stone wall**: artificial structure made of brick or stones.

## 96. Grazing

Number	Denomination		Value
a	b		c
01	On-farm	area grazed	hectare
02		length of grazing outdoors	month
03	On common land	number of animals	head
04		length of grazing outdoors	month

**Area grazed**: the total grassland used by the holding (excluding common land) which was grazed during the reference year. **Common pastures** are not linked directly to the holding, but owned by a municipality, church etc. and on which common grazing rights are in force.

**Length of grazing outdoors** is the time expressed in months of the reference year during grazing livestock was on the grassland. Minimum 2 hours/day is necessary to consider a day a 'grazing day'. If different animals or different categories (e.g. calf/cow) are on the grassland for different length of period, the longest period should be taken into account.

## 97. Manure storage

Number	Denomination		Total	of which: covered	Capacity	
					unit	total
a	b		c	d	e	f
01	Solid manure	storage facility			m <sup>2</sup>	
02	Liquid manure				m <sup>3</sup>	
03	Slurry				m <sup>3</sup>	
04	of which: lagoon				m <sup>3</sup>	
99	<b>Technical total</b>					

The **solid manure storage facility** is a three-sided walled establishment with a concrete floor (water-tight).

The **liquid manure/slurry storage facility** is an open or closed tank or lined lagoon, including watertight pits or cellars beneath/integrated in the livestock houses.

**Lagoon** is generally a rectangular shaped structure with sloping earth bank walls with large surface area to depth ratio. Storage facilities for manure **covered** in such a way (e.g. concrete lid, tent, tarpaulin, etc.) that they are protected from rain or other precipitation and can reduce ammonia emissions.

## 98. Animal housing

Number	Denomination		Number of buildings	Average no. of animals
a	b		c	d
01	Cattle	Stanchion-tied stable	with solid dung and liquid manure	
02			with slurry	
03		Loose housing	with solid dung and liquid manure	
04			with slurry	
05		Other		
06	Pigs	Partially slatted floor		
07		Completely slatted floor		
08		Straw bed (deep litter)		
09		Other		
10	Laying hens	Straw bed (deep litter)		
11		Battery cage	with manure belt	
12			with deep pit	
13			with stilt house	
14			other	
15	Other			
99	<b>Technical total</b>			

**Average number of animals** during the reference period kept in the house; in case of laying hens the number of hens already laying eggs or being stalled up.

**Stanchion-tied stable**: animals are tied to their places and are not allowed to move freely; **loose housing**: animals move freely in the whole stable or in special parts within it.

In case of **solid dung and liquid manure** the sloping floors are tough with a gutter at the bottom from where the faeces and the urine are removed mechanically. In case of **slurry** the floor is slatted, thus faeces and urine fall into a pit under it. The collected slurry is transferred into a tank or lagoon.

**Traditional housing of pigs on litter**, where the litter is removed within shorter periods regularly it should be reported as 'other' (row 09).

**Deep litter**: large quantity of litter (straw, peat, saw-dust etc.) mixed with faeces and urine removed after longer interval (several months).

**Battery cage**: closed animal housing equipped with ventilation and with or without light, where the laying hens are located in cages arranged in rows and levels. Dropping falls through the bottom of the cage into a deep pit or gutter, from where it is removed by a belt or other mechanical system. In case of the **stilt house battery cage** dropping goes through a narrow niche into a separated place (bottom part of the building), where it is ventilated and thus it gets dried.

**CENTRAL STATISTICAL OFFICE**

Telefon: 345-6000

Internet: www.ksh.hu→Data collections→Questionnaires and instructions



Supply of data is compulsory under Act XXIV.

**Respondents: economic organisations carrying out agricultural activity****AGRICULTURAL CENSUS, 1 June 2010  
ECONOMIC ORGANISATIONS****Submit to: Szeged Regional Directorate of HCSO**

6701 Szeged Jobb fásor 6-10.

Mail Address: 6701 Szeged Pf. 410.

Phone: (62) 623-800

Fax-number: (1) 345-8691

E-mail: mezogazdstat@ksh.hu

**Delivery deadline:** 15 June 2010Data can be used exclusively for statistical purposes.  
Refusal or false supply of data may imply penalties.

Day.....Month.....2010

PH. Manager

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**Approved by**

<i>name</i>	<i>position</i>	<i>fax-number</i>	<i>phone</i>	<i>e-mail</i>

**Completed by**

<i>name</i>	<i>phone</i>	<i>fax-number</i>	<i>e-mail</i>	<i>ID number*</i>
				<input type="text"/>

\* If completed by accountant agency, please give the ID number (first eight digit of tax number)

**Note**

Other notes related to the data supply: .....

.....

**Reasons of non-response**

In case of non-responses, please indicate the adequate code:




The connected activity is not carried out (201); the connected activity has been finished (202);

In the reference period the connected activity is not carried out (203); not completed for other reasons (204)

Justification (in case of code 204): .....

.....

Time spent for completing






minutes

**Thank you for your cooperation!**

**1. LABOUR FORCE, 1 June 2009–31 May 2010****11. Number of employees broken down by number of days worked and by gender**

No.	Denomination	In percentage of the annual working time (225 days/1800 hours)										Total
		0–24% (0–56 days)		25–49% (57–112 days)		50–74% (113–168 days)		75–99% (169–224 days)		100% (225 days and more)		
		male	female	male	female	male	female	male	female	male	female	
a	b	c	d	e	f	g	h	i	j	k	l	m
01	Manager (can be only one person)											1
02	Permanent employee											
03	Temporary employee											
04	Not directly employed by the holding											
05	Age of manager	14–19 (1), 20–24 (2), 25–29 (3), 30–34 (4), 35–39 (5), 40–44 (6), 45–49 (7), 50–54 (8), 55–59 (9), 60–64 (10), 65– (11)										
06	Highest agricultural qualification of the manager	none (0), practical experience (1), elementary (2), secondary (3), university or college (4)										
07	Did the manager participated in any vocational training connected to the agricultural?	yes (1), no (2)										

**2. OTHER INFORMATION, 1 June 2009–31 May 2010****21. Other gainful (non agricultural) activities**

No.	Other gainful activities directly related to the holding	Own use only (1), sale only (2), own use and saée in combination (3), non (4)			
		a	b	c	d
01	Meat processing	1	2	3	4
02	Milk processing	1	2	3	4
03	Fruit- and vegetable-processing	1	2	3	4
04	Wine-making, wine-bottling	1	2	3	4
05	Other activity related to food industry	1	2	3	4
06	Fodder-mixing	1	2	3	4
07	Forestry	1	2	3	4
08	Wood-processing	1	2	3	4
09	Tourism		2		4
10	Trade of agricultural products		2		4
11	Transport	1	2	3	4
12	Contractual work (using production means of the holding)		2		4
13	Renewable energy production (see table 24)	1	2	3	4
14	Handicraft	1	2	3	4
15	Aquaculture	1	2	3	4
16	Other activities	1	2	3	4

**22. Importance of other gainful activities (table 21)**

ratio compared to the whole farm:

0% (0), 1–10% (1), 11–50% (2), 51–99% (3)

Activities listed in table 21 have to be taken into account in the calculation of the ratio of other gainful activities carried out on the holding during the last 12 month.

The **estimated ratio** = turnover of other gainful activities directly related to the holding divided by total holding's turnover (agricultural and OGA directly related to the holding) + direct payment

The direct payments have to be included except subsidies on investment.

Non holding related activities and other type of income (e.g. income from employment, capital income and income from social transfers) are excluded.

**23. Agricultural services**

Number	Denomination	Used	Provided to others
		yes (1), no (2)	
a	b	c	d
01	Plough		
02	Harvest		
03	Crop protection		
04	Fertilising		
05	Other services related to crop production		
06	Services related to animal husbandry		

**24. Equipment used for renewable energy production**

Number	In there any equipment used for renewable energy production on the holding?	yes (1), no (2)
a	b	c
01	wind	
02	biomass	
03	of which: biometane	
04	sun (solar)	
05	water	
06	other (pl: geothermic)	





**35. Crops under glass or plastic cover (accessible), 1 June 2010**

Code	Denomination	Glasshouse, warm-house, plastic cover			
		total (any land use category)		of which: arable land	
		hectare	m <sup>2</sup>	hectare	m <sup>2</sup>
a	b	c		d	
9112	Vegetables and vegetable propagatums		:	:	:
9113	Flowers and ornamental plants (excluding nurseries)		:	:	:
2047	Strawberry		:	:	:
9118	Other crops (e.g. tobacco, potato)		:	:	:
<b>9999</b>	<b>Total</b>		:	:	:

**36. Total area of energy crops****1 June 2010**

(e.g.: grass, trees, rape etc)

hectare	m <sup>2</sup>
	:

**37. Irrigation of agricultural area, 1 June 2009 – 31 May 2010 (without kitchen garden and area under cover)**

Code	Denomination	Area	
		hectare	m <sup>2</sup>
a	b	c	
9166	Grain maize and maize for silage		:
1277	Rice		:
9101	Wheat, durum wheat, spelt, einkorn, rye, barley, oat, meslin, mille, sorghum, triticale, buckwheat, canary-seed (seeds included)		:
1135	Bean (dry), pea (dry), broad bean, lentils, chick-pea white lupine for grain (seed and grain mixture included)		:
1358	Potatoes		:
1376	Sugar beet (without seed)		:
1214	Rape		:
1228	Sunflower		:
1409	Hemp and line for fibre		:
9157	Vegetables and strawberry on open field		:
9159	Other arable crops		:
9165	Grassland (temporary and permanent)		:
9200	Orchards (fruits and berries)		:
2002	Vineyards		:
<b>9999</b>	<b>Total</b>		:
9996	Average size of the irrigated area <u>during the past 3 years</u>		:
9997	Irrigation method	flooding (1); furrows (2); sprinkler, mobil equip. (3); sprinkler, fix equip. (4); drop (5)	
9998	Source of water	ground water (1); on-farm surface water (2); off-farm surface-water (3); common water supply (4); irrigation channels (5); reused water (6)	

**4. UTILISATION OF ARABLE LAND AREA, 1 JUNE 2010****(1 hectare = 10 000 m<sup>2</sup>)****41. Use of arable land area**

Code	denomination	Area	
		hectare	m <sup>2</sup>
a	b	c	
0111	Crops for human consumption, animal feeding or industrial purposes and their propagatums (= table/43/9999/c)		:
0112	Plants sown for use as green manure		:
0113	Other plants (fruit and vine nurseries, christmas trees) (≥ table 54/ 9164/c+2156/c)		:
0130	Crops under glass or plastic cover (= table/35/9999/d)		:
0121	Area not sown on 1 June 2010	harvested until 1 June but not re-sown	:
0122		change of land use category in progress	:
0123		ameliorating in process	:
0125		fallow land	:
0127		crops destroyed (by floods, inland inundation or frost)	:
0128		not used due to other reasons (e.g. illness etc.)	:
<b>9999</b>	<b>Total arable land area (= table 31/0100/c)</b>		:
0140	of which: area of combined crops		:



## 45. Tillage methods and soil conservation, 1 June 2009 – 31 May 2010

Number	Denomination		Arable land			
			ha	m <sup>2</sup>		
a	b		c			
01	Tillage methods	Traditional (plough)		:	:	:
02		Conservation tillage (low)		:	:	:
03		Direct seeding		:	:	:
04	Soil cover during winter	Normal winter crops (e.g. wheat, rape, etc.)		:	:	:
05		Cover crops or intermediate crop		:	:	:
06		plant residues (e.g. stubble, straw, corn-stalk)		:	:	:
07		Bare soil		:	:	:
<b>99</b>	<b>Technical total</b>			:	:	:

## 46. Proportion of arable land in crop rotation system

0% (0); 1–24% (1); 25–49% (2);  
50–74% (3); 75–100% (4)

**Traditional tillage** means the inversion of the soil with millboard or disc of plough, followed by flattening of the surface.

**Conservation tillage** means tilling the land low (max. 15 cm) normally without inversion and leaving plant residues (at least 30%) on the soil surface.

At **direct seeding** crop is sown directly into soil not tilled since the harvest of the previous crop, only weed control is achieved by the use of herbicides and/or appropriate mulching and stubble is retained for erosion control.

The **winter cover of the soil** is a farming practice applied in order to reduce the soil erosion and the loss of particulate pollutants, when the surface is covered by crops or residues over the winter period. The following forms are possible:

- **normal winter crop:** crop sown in the autumn that grows during the winter and is harvested next year or used for grazing;
- **cover crops or intermediate crops:** crops having limited economical importance sown mainly due to protect the soil during the winter and are not harvested next year or used for grazing, but plough-in before the spring sow;
- **plant residues:** covering the arable land with residues of the crops cultivated previously irrespectively of the origin of the residues (in-situ or transferred). Generally there are some autumn tillage on such land, when more than 10% of the residues should remain on the surface.

**Bare soil** is the land tilled in the autumn, but not sown or maximum 10% residues remained on the surface.

5.

## PERMANENT CROPS, 1 JUNE 2010

(1 hectare = 10 000 m<sup>2</sup>)

## 51. Fruit tree orchards

Code	Denomination	Total area		Of which: productive	
		hectare	m <sup>2</sup>	hectare	m <sup>2</sup>
a	b	c		d	
2024	Apple		:	:	:
2031	Quince		:	:	:
2034	Cherry		:	:	:
2072	Walnut		:	:	:
2067	Chestnut		:	:	:
2032	Apricot		:	:	:
2028	Pear		:	:	:
2064	Almond		:	:	:
2035	Sour cherry		:	:	:
2068	Hazelnut		:	:	:
2041	Medlar		:	:	:
2037	Nectarine		:	:	:
2036	Peach		:	:	:
2038	Plum, greengage		:	:	:
9201	Other berries		:	:	:
<b>9999</b>	<b>Total (≥ 400 m<sup>2</sup>)</b>		:	:	:

## 52. Berry orchards

Code	Denomination	Total area		Of which: productive	
		hectare	m <sup>2</sup>	hectare	m <sup>2</sup>
a	b	c		d	
2053	Blueberry		:	:	:
2057	Elderberry		:	:	:
2080	White beam		:	:	:
2051	Black currant		:	:	:
2079	Sea buckthorn		:	:	:
2056	Josta		:	:	:
2052	Gooseberry		:	:	:
2046	Raspberry		:	:	:
2054	Raspberry x blackberry		:	:	:
2050	Currant (red, white)		:	:	:
2055	Blackberry		:	:	:
2058	Other berries		:	:	:
<b>9999</b>	<b>Total (≥ 200 m<sup>2</sup>)</b>		:	:	:

## 53. Vineyards

Code	Denomination	Total area		Of which: productive	
		hectare	m <sup>2</sup>	hectare	m <sup>2</sup>
a	b	c		d	
2005	Vine grape		:	:	:
2003	Table grape		:	:	:
2006	Other grape		:	:	:
<b>9999</b>	<b>Total (≥ 200 m<sup>2</sup>)</b>		:	:	:

## 54. Other permanent crops

Code	Denomination	Total area			
		hectare	m <sup>2</sup>		
a	b	c			
9164	Nurseries		:	:	:
2156	Christmas tree on arable land		:	:	:
9163	Other plantations (e.g. osier, truffle)		:	:	:
<b>9999</b>	<b>Total</b>		:	:	:

**6. LIVESTOCK, 1 June 2010****60. Bovines**

Code	Denomination		Head
3041	Calf younger than 1 year	for slaughter	male
3044			female
3042		other	male
3045			female
3023	Cattle 1-2 years old	male	
3025		female	heifer for slaughter
3026			other
3029	Cattle over 2 years old	male	
3033		heifer	heifer for slaughter
3034			other
3016		cow	dairy
3035			meat
3036			dual purpose
9314	Buffalo	breeding female	
9315		other	
<b>9319</b>	<b>Cattle and buffalo total</b>		

**61. Pigs**

Code	Denomination		Head
3100	Piglet under 20 kgs		
3101	Young pig (20–50 kgs)		
3103	Pigs for fattening	51–79 kg	
3104		80–109 kg	
3105		110 kg and over	
3107	Sow	in farrow	
3109		other	
3110		draft	
3111	Gilt not yet covered		
3112	Breeding boar		
<b>3099</b>	<b>Pigs total</b>		

**62. Horses (without ponies)**

Code	Denomination		Head
3059	Foul, until requalification		
3060	Mare		
3061	Stallion, stud-horse		
3062	Other stallion		
3063	Gelding		
<b>3058</b>	<b>Horses total</b>		
7202	of which: draught-horse		

**63. Sheep**

Code	Denomination		Head
3074	Lamb	until weaning	
3075		from weaning until 1 years old	
3081	Ewe	other	
3080		dairy	
3077	Breeding ram		
3082	Other sheep		
<b>3072</b>	<b>Sheep total</b>		

**64. Goats**

Code	Denomination		Head
3084	Goats covered for the first time		
3087	Nanny goat	other	
3086		dairy	
3089	Other goat		
<b>3083</b>	<b>Goats total</b>		

**65. Chicken**

Code	Denomination		Head
3116	Chick under 3 months		
3120	Laying hens		
3124	Breeding cock		
3131	Other chicken 3 months old and over		
<b>3115</b>	<b>Chickens total</b>		
3117	from 3116: broiler		
3121	from 3120: producing eggs for laying		

**66. Geese**

Code	Denomination		Head
3140	Gosling under 3 months		
3142	Laying goose		
3143	Drake		
3145	Other geese 3 months and over		
<b>3139</b>	<b>Geese total</b>		

**67. Duck**

Code	Denomination		Head
3148	Duckling under 3 months		
3150	Laying duck		
3151	Drake		
3153	Other ducks 3 months and over		
<b>3147</b>	<b>Ducks total</b>		

**68. Turkey**

Code	Denomination		Head
3133	Turkey chick under 3 months		
3135	Laying turkey-hen		
3136	Turkey cock		
3138	Other turkey 3 months old and over		
<b>3132</b>	<b>Turkey total</b>		

**69. Other livestock**

Code	Denomination		Head
3154	Guinea-fowl total		
3155	of which: laying guinea-fowl hen		
3184	Rabbit total		
3185	of which: breeding female		
3190	Domestic pigeon for slaughter		
3191	Carrier-pigeon		
3204	Breeded furry animals		
3202	Beehive (bee family)		
3065	Donkey		
3066	Mule and hinny		
3193	Ostrich		
3194	Emu		
<b>9999</b>	<b>Technical total (data of table 69)</b>		

## 7. AGRICULTURAL PRODUCTION METHODS, 1 JUNE 2009 – 31 MAY 2010

## 71. Fertilising of agricultural area

Code	Denomination		Arable land 0100	Orchard 0600	Vineyard 0500	Grassland 1300	Total 9999
a	b		c	d	e	f	g
01	Organic manure	solid manure	basic area fertilized ( <i>hectare 1 decimal</i> )		:	:	:
02			of which: immediate incorporation		:	:	:
03			quantity used ( <i>ton 1 decimal</i> )		:	:	:
04		liquid manure / slurry	basic area fertilized ( <i>hectare 1 decimal</i> )		:	:	:
05			of which: immediate incorporation		:	:	:
06			quantity used ( <i>m<sup>3</sup> 1 decimal</i> )		:	:	:
07	Chemicals	basic area fertilised ( <i>hectare 1 decimal</i> )		:	:	:	
08		quantity of N-fertiliser used in active ingredient ( <i>kg</i> )		:	:	:	
09	Percentage of manure exported from the holding			0% (0); 1–24% (1); 25–49% (2); 50–74% (3); 75–100% (4)			

## 72. Manure storage

Number	Denomination	Total	of which: covered	Capacity	
				piece	unit
a	b	c	d	e	f
01	Solid manure	storage facility		m <sup>2</sup>	
02	Liquid manure			m <sup>3</sup>	
03	Slurry			m <sup>3</sup>	
04	of which: lagoon			m <sup>3</sup>	
99	Technical total				

The **solid manure storage facility** is a three-sided walled establishment with a concrete floor (water-tight).

The **liquid manure/slurry storage facility** is an open or closed tank or lined lagoon, including watertight pits or cellars beneath/integrated in the livestock house.

**Lagoon** is generally a rectangular shaped structure with sloping earth bank walls with large surface area to the depth ratio.

Storage facilities for manure covered in such a way (e.g. concrete lid, tent, tarpaulin, etc.) that they are protected from rain or other precipitation and can reduce ammonia emissions.

## 73. Animal housing

Number	Denomination	Number of buildings	Average no. of animals	
				piece
a	b	c	d	
01	Cattle	Stanchion-tied stable	with solid dung and liquid manure	
02			with slurry	
03		Loose housing	with solid dung and liquid manure	
04			with slurry	
05	Other			
06	Pigs	Partially slatted floor		
07		Completely slatted floor		
08		Straw bed (deep litter)		
09		Other		
10	Laying hens	Straw bed (deep litter)		
11		Battery cage	with manure belt	
12			with deep pit	
13			with stilt house	
14			other	
15	Other			
99	Technical total			

**Average number of animals** during the reference period kept in the house; in case of laying hens the number of hens already laying eggs or being stalled up.

**Stanchion-tied stable:** animals are tied to their places and are not allowed to move freely; loose housing: animals move freely in the whole stable or in special parts within it.

In case of **solid dung and liquid manure** the sloping floors are though with a gutter at the bottom from where the faeces and the urine are removed mechanically. In case of **slurry** the floor is slatted, thus faeces and urine fall into a pit under it. The collected slurry is transferred into a tank or lagoon.

**Traditional housing of pigs on litter**, where the litter is removed within shorter periods regularly it should be reported as 'other' (row 09).

**Deep litter:** large quantity of litter (straw, peat, saw-dust etc.) mixed with faeces and urine removed after longer interval (several moth).

**Battery cage:** closed animal housing equipped with ventilation and with or without light, where the laying hens are located in cages arranged in rows and levels. Dropping falls through the bottom of the cage into a deep pit or gutter, from where it is removed by a belt or other mechanical system. In case of the **stilt house battery cage** dropping goes through a narrow niche into a separated place (bottom part of the building), where it is ventilated and thus it gets dried.

## 75. Linear elements

Code	Type	During the past three years	
		maintained	established
		yes (1); no (2)	
a	b	c	d
01	Hedge		
02	Tree line		
03	Stone wall		

**Area grazed:** the total grassland used by the holding (excluding common land) which was grazed during the reference year.

**Common pastures:** are not linked directly to the holding, but owned by a municipality, church etc. and on which common grazing rights are in force.

**Length of grazing outdoors** is the time expressed in months of the reference year during grazing livestock was on the grassland. If different animals or different categories (e.g. calf/cow) are on the grassland for different length of period, the longest period should be taken into account.

## 74. Grazing

Number	Denomination		Value
a	b		c
01	On-farm	area grazed	hectare
02		length of grazing outdoors	hó
03	On common land	number of animals	head
04		length of grazing outdoors	hó



