



Informacje i opracowania statystyczne
Statistical information and elaborations

Rolnictwo w województwie pomorskim w 2009 r.

Agriculture in Pomorskie Voivodship in 2009

Urząd Statystyczny w Gdańsku
Statistical Office in Gdańsk 2010

EDITORIAL BOARD

President

Jerzy AUKSZTOL

Editors and technical supervision

Gabriela ADAMSKA-SZREDER

Beata BOJARSKA

Małgorzata BUŃKO

Katarzyna ILJASZCZUK

Urszula KĘDZIOR

Zofia KOPACZYŃSKA

Elżbieta METELSKA

Magdalena POLESZUK

Anna ŻOCHOWSKA

Typesetting

Małgorzata PASZEK

Cover design

Małgorzata KLOZ

When publishing SO data please indicate source

METHODOLOGICAL NOTES

1. The presented information was compiled using the **kind of activity method** and concerns agricultural activity in the area of crop and animal production conducted by economic entities regardless of the branch of "Nomenclature des Activités de Communauté Européenne" – NACE in which they are included.

2. Data were given separately for public and private sector.

The **private sector** includes farms in the following groups:

- private domestic ownership (among others: private farms, cooperative farms and private companies),
- foreign ownership,
- mixed ownership with a predominance of capital (property) of private sector entities or lack of predominance of public or private sector in capital of the entity.

The **public sector** includes farms in the groups:

- state ownership (of the State Treasury and state legal persons),
- local self-government entity ownership,
- mixed ownership with a predominance of capital (property) of public sector entities.

3. Data presented for regions and voivodship correspond to level 1 and 2 of the Nomenclature of Territorial Units for Statistical Purposes (NTS), compiled on the basis of the Nomenclature of Territorial Units for Statistics (NUTS) obligatory in countries of the European Union. NTS in force since 1 I 2008 was introduced by the decree of the Council of Ministers, dated 14 XI 2007 (Journal of Laws No. 214, item 1573) replacing the NTS in force until 31 XII 2007, on the basis of the decree of the Council of Ministers dated 13 VII 2000 (Journal of Laws No. 58, item 685) with later amendments. NTS 1 consists of 6 regions. Within the scope of central region are Mazowieckie and Łódzkie voivodships. Southern region comprises Śląskie and Małopolskie voivodships, eastern region – Podlaskie, Lubelskie, Podkarpackie and Świętokrzyskie. Lubuskie, Wielkopolskie and Zachodniopomorskie are within the north-western region. Dolnośląskie and Opolskie belong to the south-western region, while Pomorskie, Kujawsko-pomorskie and Warmińsko-mazurskie voivodships – to the northern region.

4. An **agricultural holding** is understood as an agricultural area, including forest land, buildings or their parts, equipment and stock, if they constitute or may constitute an organized economic unit, as well as rights and obligations related to running a holding.

Private farms are understood as an agricultural holding from 0.10 ha of agricultural land, being exclusive property or used by a natural person or a group of persons as well as an agricultural holding of person having no agricultural land or with agricultural land less than 0.10 ha who has at least: 1 head of cattle or (and) 5 heads of pigs or 1 sow or (and) 3 heads of sheep or goats or (and) 1 horse or (and) 30 heads of poultry or (and) 1 ostrich or (and) 5 females of rabbits or (and) 5 females of other fur animals or (and) 3 heads other animals for slaughter or (and) 1 beehive.

A **user of a private farm** is understood as a natural person or group of persons who actually use land, irrespectively if they own, lease it, or use land under different title and irrespectively of whether the land is located in one or many communes.

5. **Total area of land of a holding** is understood as all (without exception) land than comprises an agricultural holding, i.e. all land utilized for agricultural purposes (arable land, orchards, meadows, pastures), maintained in good agricultural and environmental condition and other agricultural land, as well as all related land utilized for non-agricultural purposes, e.g. forests, forest land and other land (yards, land under buildings and designated for development, ornamental gardens, land under water, roads, peat land, quarries, gravel mines, wastelands, area of agricultural land not used for agricultural purposes, if the land is not going to be restored to agricultural use), regardless of the type of tenure (property, lease with or without agreement, other type of use).

Since 2007, according to the Eurostat's methodology, an additional division of agricultural land has been introduced:

- agricultural land maintained in good agricultural and environmental condition (in accordance with the norms) including: arable land, kitchen gardens, permanent meadows, permanent pastures maintained in good agricultural and environmental condition;

- other agricultural land (without division into kinds), i.e. agricultural land currently not used and not maintained in good agricultural and environmental condition (previously used as agricultural area, but at present, due to economic, social and other reasons no longer used for agricultural purposes, but if the decision is changed, it is possible to restore it to agricultural production with the use of farm resources).

Arable land includes land that is cultivated, i.e. sown and fallow land. Arable land should be maintained in good agricultural condition.

Sown area means land sown or planted with agricultural or horticultural products, willow and hop plantations, area of glasshouses, hotbeds, folic tents, area of kitchen gardens and land smaller than 0.10 ha, planted with fruit trees and bushes as well as area intended for green manure.

Fallow land includes arable land not used for production purposes, but maintained in good agricultural conditions.

Orchards include land not smaller than 0.10 ha, planted with fruit trees and bushes as well as nurseries of fruit trees and bushes maintained in good agricultural and environmental condition.

Permanent meadows and pastures include land permanently covered by grass, but do not include arable land sown with grass as part of crop rotation. Permanent meadows mean land permanently covered by grass, mown in principle, and in the mountain area – also the area of mown mountain pastures and meadows. Permanent pastures mean land permanently covered by grass, in principle not mown but grazed, as well as areas of grazed mountain pastures and meadows. Only permanent meadows and permanent pastures maintained in good agricultural and environmental condition are included.

Arable land, orchards, permanent meadows and permanent pastures which are not maintained in good agricultural condition are included in the group „other agricultural land”.

Forests and forests land include area under forest, area temporarily devoid of forest stand and land related to forestry. Forest area includes areas covered by forest growing, young and older forest stands, plantations of poplar and other species of fast-growing trees. The area temporarily devoid of forest stand includes felling sites, blanks, irregularly stocked open stands, spruce plantations in forest land and deforested areas that occurred as a result of industrial emission and mining (overflow land, swallow holes).

Other land that is part of a holding includes land under buildings, courtyards, yards and ornamental gardens, roads, surface of inland waters, drainage ditches, area planted with willow that grows naturally, area of other land (peat land, gravel mines), set-aside land, area intended for recreation, as well as agricultural land not used for agricultural purposes, if it is known that the land will not be restored to agricultural use.

Due to new methodology, data regarding arable land, orchards, meadows and pastures presented for 2007 are not fully comparable with the previous years.

6. Agricultural output was characterized using basic measures, i.e. gross, final and market output. Due to data availability, information in this scope is presented with one year delay, i.e. for the years 2007 and 2008.

Gross agricultural output includes of (estimated):

- 1) **crop output**, i.e., raw (not processed) products of plant origin (harvests for a given year);
- 2) **animal output**, i.e., production of animals for slaughter, raw (not processed) products of animal origin as well as the increase in farm animal stocks (livestock – the basic and working herd), which include: cattle, pigs, sheep, horses and poultry.

Final agricultural output is the sum of the following values: market output, own consumption of agricultural products from own production, increases in inventories products of plant and animal origin and the increase in farm animal stocks (livestock – the basic and working herd). Final output, as opposed to gross output, does not include those products from own output that were utilized for production purposes, e.g. feed, sown material, manure.

Agricultural market output is the sum of agricultural product sales at procurement centers and on marketplaces.

The value of agricultural market output in the various entity groups (state farms, companies, agricultural production co-operatives and private farms) is decreased by the value of agricultural products purchased directly from other groups of economic entities, at the same time the market output of economic entities which conduct the sale is increased by this value. Market output does not include turnover between individual economic entities included in the same entity group and agricultural products sales by agricultural production co-operatives to their members.

Agricultural output (gross, final and market) data in the years 1999-2003 took account of the direct subsidies to the intervention procurement of wheat and rye paid by the Agricultural Market Agency, and since 2004 included supplementary area payments calculated for particular year (among others: hop, tobacco, cereals, oil-bearing crops, pulses and plants intended for seeds and feed);

7. Crop output value was calculated on the basis of:

- June sample survey results (in 2002 – results of the Agricultural Census) on sown area,
- sample survey results on the crop production as well as the CSO experts' opinions,
- statistical reports of the state farms, agricultural production co-operatives and companies with a share of private and public sector property.

8. Yields are understood as a weight unit's value (dt) of particular agricultural products harvested from the area unit (ha). Yield estimation consists of calculation of average yields as a weighted average, where the weight is the area of the given cultivation. Taken into consideration are areas of high and low yields (included in the surveys) as well as areas from which yields were not harvested (because of hailstorm, flood, etc.).

To convert green fodder to hay, it was assumed that 5 dt of green fodder = 1 dt of hay.

Potatoes, vegetable and strawberry output was presented together with the output from allotments belonging to public farm workers and members of co-operatives.

9. Data concerning sown area refer to particular crop production cultivated in the main yield.

Cereals, unless otherwise stated, are:

- basic cereals: wheat, rye, barley, oats and triticale,
- cereal mixed for grain,
- buckwheat, millet, maize for grain and other cereal, e.g. sorgho.

Edible pulses group includes peas, beans, broad beans and other edible pulses cultivated for grain (such as chickpeas). Area sown with peas, beans, broad beans etc. and designed for harvest before reaching maturity has been included in field vegetables.

Industrial crops include sugar beets, oil-bearing crops (rape and turnip rape, soya, sunflower and since 2003 oil-flax and other, e.g. poppy and mustard for seed), fibrous plants (flax, hemp) and other industrial plants (i.e. tobacco and chicory).

Feed plants include:

- root plants (beets, fodder carrot and cabbage, rutabaga, turnip and others),
- small-seed legumes (including perennial, e.g. clover, lucerne, sanfoit) and other fodder and grass,
- maize designated for feeds,
- pulses for feed including cereal and pulse mixed for grain.

Other plants include: vegetables, strawberries, bitter lupin, green manure, seedlings of roots plants, others, i.e. willow, herbs.

In 2007 the area of potatoe crop was presented together with the area of potatoe crop in kitchen gardens, which in the previous years was included in other crops.

10. Data regarding livestock and animal-based production have been elaborated on the basis of reports, sample survey results (in 2002 – the results of the Agricultural Census) and estimates.

11. Data regarding the production of animals for slaughter concern the purchase of animals for slaughter (excluding animals selected for further breeding), market sales animals for slaughter and slaughter intended for own consumption. Production of animals for slaughter are presented:

- in "live weight", i.e. by weight for animals before slaughter,
- in "post-slaughter warm weight (WWC)", i.e. converted into meat incl. fats and – if marked – pluck quantities, applying conversion factors to determine the slaughter yield of several animal kinds.

Data regarding production and procurement of milk, eggs and wool concern cows' milk, hen's eggs and sheep's greasy wool.

12. **Procurement of agricultural products** includes the quantity and value of agricultural products (of crop and animal origin) purchased by economic entities conducting procurement of agricultural products directly from producers based in the voivodship.

13. Data regarding **procurement prices** are presented without VAT; they refer to prices paid by economic units conducting procurement of agricultural products directly from agricultural producers. Average prices were computed as a quotient of value (without tax on goods and services) and quantity of each agricultural product.

14. The information on **prices of agricultural products and livestock** received by farmers on marketplaces comes from price quotations of agricultural products, provided by a network of interviewers collecting it on 450 selected marketplaces. Until 2004 information on prices received by farmers was collected monthly from agricultural correspondents, whose reports also included prices of products traded between farms. Therefore since 2005 data have not been fully comparable with data in previous years. Average annual prices were calculated as arithmetic mean of all quotations within the whole country and all voivodships.

15. Data regarding tractors concern biaxial and caterpillar tractors.

16. One draft horse was assumed as the **unit of draft force** in agriculture. Calculations of mechanical draft force were carried out assuming 2.2 kW of tractor engine power as the unit of draft force. Live draft force resources comprise draft horses, i.e. horses aged 3 years and older.

17. **Farming years** cover the period from 1 VII to 30 VI (e.g. the 2008/09 farming year covers the period from 1 VII 2008 to 30 VI 2009 r.).

18. Data in most tables have been compiled according to the **official residence of land user**, i.e. dwelling place of a private agricultural holding user or the board seat of other farms, irrespective of the land location.

19. Arable land, crop area and livestock as of June; in 2002 – as of 20 V according to the Agricultural Census, were used to calculate the volume indicator, unless otherwise indicated.

20. Due to electronic data processing techniques, in same cases the sums of the components may differ from “total values” or do not sum up to 100%.

SYMBOLS:

- (-) - magnitude zero;
- (0) - magnitude not zero, but less than 0.5 of a unit;
- (0,0) - magnitude not zero, but less than 0.05 of a unit;
- (●) - data not available or not reliable;
- x - not applicable;
- „of which” - indicates that not all elements of the sum are given.

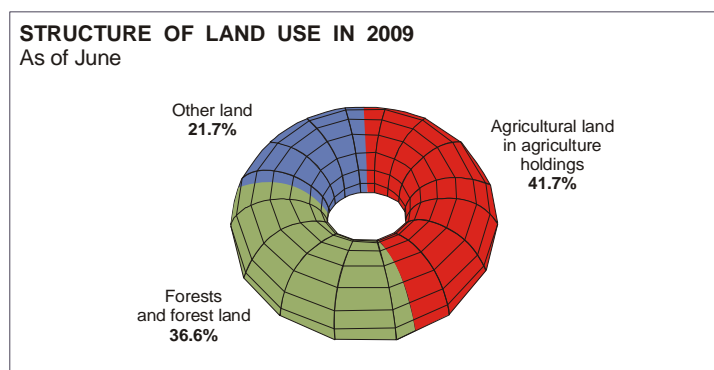
ABBREVIATIONS:

thous.	= thousand	ha	= hectare
m.	= million	l	= litre
PLN	= zloty	kW	= kilowatt
pcs	= piece	cont.	= continued
kg	= kilogram	i.a.	= among others
dt	= deciton	e.g.	= for example
t	= tonne	i.e.	= that is

RESULTS OF THE SURVEYS – SYNTHESIS

I. LAND USE

The total area of land in Pomorskie Voivodship (according to official residence of land user) amounted to 1854.8 thous. ha in 2009 and was by 0.9% bigger than the area recorded in 2008. Agricultural land totalled 772.3 thous. ha (by 1.3% more than a year earlier), forests and forest land covered 679.4 thous. ha, i.e. by 0.1% more than in 2008, while other land



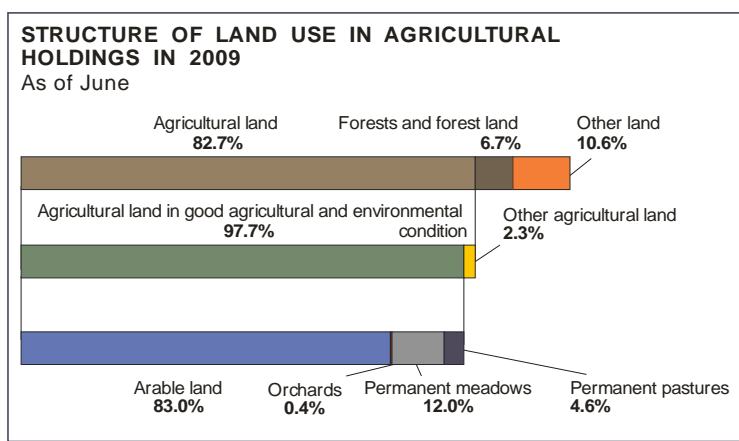
– 403.1 thous. ha (respectively by 1.2% more). The area of private sector land made up 906.7 thous. ha, i.e. by 1.6% more than a year earlier, whereas the area of public sector land – 948.1 thous. ha, i.e. by respectively 0.2% more than in 2008.

The total area of land belonging to agricultural farms in 2009 amounted to 934.2 thous. ha; it increased by 24.3 thous. ha (2.7%) on 2008. 90.4% of the total area of agricultural land was owned by private sector, while 9.6% belonged to public sector farms. The land in private sector agricultural holdings covered the area of 844.1 thous. ha, i.e. by 7.0 thous. ha (0.8%) more than in 2008, while land owned by public sector – 90.1 thous. ha, which meant an increase of 17.3 thous. ha (by 23.8%).

The area of agricultural land in agricultural holdings totalled 772.3 thous. ha and was by 10.0 thous. ha, i.e. by 1.3% bigger than in 2008. In the total area of agricultural land in holdings 754.8 thous. ha (97.7%) was in good agricultural and environmental condition (agricultural land maintained in accordance with the norms); other agricultural land, i.e. land not maintained in good agricultural condition, covered 17.5 thous. ha (2.3%). Arable land covered 626.2 thous. ha and accounted for 81.1% of the agricultural land area (67.0% of the total area of agricultural holdings).

Orchards covered 3.0 thous. ha, which made up 0.4% of the agricultural land and 0.3% of the total area of agricultural holdings. Permanent green agricultural land (meadows and pastures) filled 125.6 thous. ha. It accounted for 16.3% of agricultural land and 13.4% of the total area of agricultural holdings.

31.7 thous. ha of arable land in agricultural holdings lied fallow, of which 20.6 thous. ha was in private sector (of which 18.5 thous. ha in private farms), whereas in public sector – 11.1 thous. ha.



In 2009 the area of various land not constituting agricultural holdings totalled 920.6 thous. ha, i.e. was by 0.9% smaller than in the previous year. Various land not constituting agricultural holdings in private sector covered the area of 62.6 thous. ha (by 12.5% more than in 2008), while in public sector – 858.0 thous. ha, i.e. by 1.8% less than in the previous year.

TABLE 1. LAND AREA ^a AND STRUCTURE OF LAND USE BY USERS IN 2009
As of June

Specification	Total area	Agricultural land							Forests and forest land	Other land
		grand total	in good agricultural and environmental condition					others		
			total	arable land	orchards ^b	meadows	pastures			
T O T A L in ha										
T o t a l	1854777	772309	754836	626216	3022	90555	35043	17473	679408	403060
Agricultural farms	934227	772309	754836	626216	3022	90555	35043	17473	62703	99215
private sector	844125	735849	724993	606978	3019	82306	32690	10856	59120	49156
of which private farms	719992	629813	620518	511851	2756	76328	29583	9296	57463	32716
public sector	90102	36460	29843	19238	3	8249	2353	6617	3583	50059
Private and public sector's various land not constituting agricultural farm	920550	-	-	-	-	-	-	-	616705	303845
IN PER CENT										
T o t a l	100.0	41.7	40.8	33.8	0.2	4.9	1.9	0.9	36.6	21.7
Agricultural farms	100.0	82.7	80.8	67.0	0.3	9.7	3.8	1.9	6.7	10.6
private sector	100.0	87.2	85.9	71.9	0.4	9.7	3.9	1.3	7.0	5.8
of which private farms	100.0	87.5	86.2	71.1	0.4	10.6	4.1	1.3	8.0	4.5
public sector	100.0	40.5	33.2	21.4	0.0	9.2	2.6	7.3	4.0	55.5
Private and public sector's various land not constituting agricultural farm	100.0	-	-	-	-	-	-	-	67.0	33.0
IN % OF TOTAL										
T o t a l	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agricultural farms	50.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9.2	24.6
private sector	45.5	95.3	96.0	96.9	99.9	90.9	93.3	62.1	8.7	12.2
of which private farms	38.8	81.5	82.2	81.7	91.2	84.3	84.4	53.2	8.5	8.1
public sector	4.9	4.7	4.0	3.1	0.1	9.1	6.7	37.9	0.5	12.4
Private and public sector's various land not constituting agricultural farm	49.6	-	-	-	-	-	-	-	90.8	75.4

a By the official residence of land user. *b* Including nurseries with fruit-bearing trees and bushes.

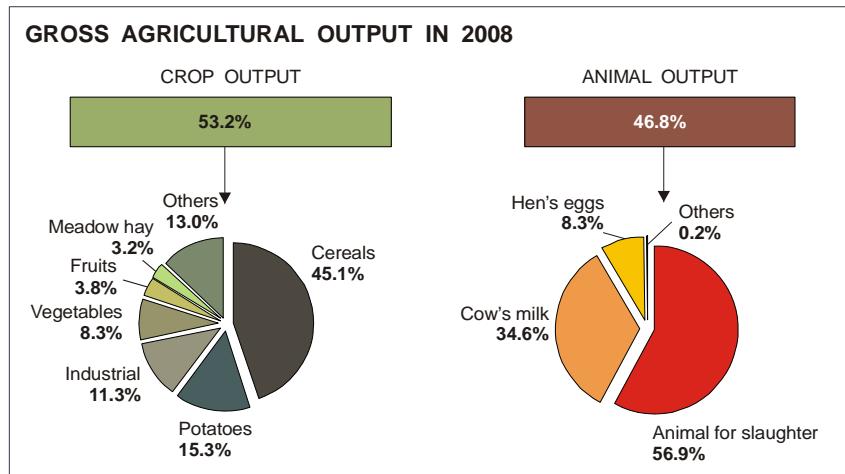
II. VALUE OF AGRICULTURAL OUTPUT

Gross agricultural output in 2008 reached PLN 2993.0 million and was by 4.2% smaller than in 2007. The decrease was due to smaller crop output (by 6.5%) than the year before and animal output (by 0.1%). Private farms had a major impact on agricultural production capability in the voivodship. They made up 78.4% of the gross agricultural output. Gross output amounted to PLN 3926 per 1 ha of agricultural land and decreased by 3.2% on the previous year.

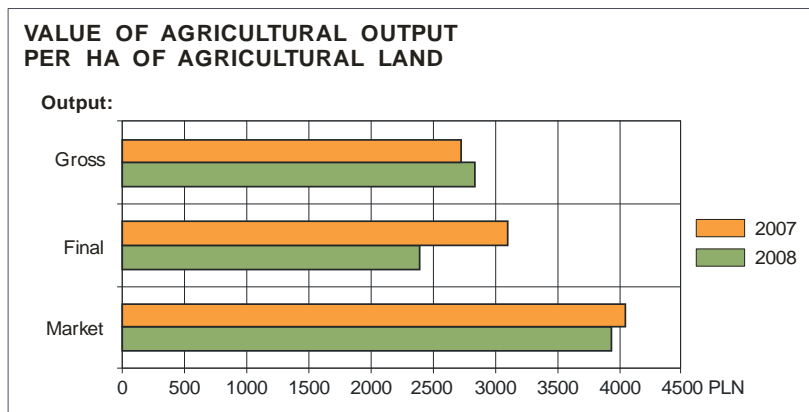
Gross value of crop output in 2008 fell by PLN 130.2 m. in relation to the previous year and amounted to PLN 1868.3 m. The decrease was mainly due to lower output value of:

- cereals by 6.0%, of which barley by 15.2%, rye by 1.1%, oats by 26.4%, triticale by 4.5%,
- potatoes by 6.1%,
- vegetables by 15.1%.

In 2008 the total value of animal output remained stable in relation to the previous year and amounted to PLN 1124.7 m.



Final output in 2008 achieved PLN 2276.7 m., i.e. by 4.9% less than in the previous year. Crop output accounted for 53.2% (PLN 1211.3 m.), whereas animal output – 46.8% (PLN 1065.4 m.) of this amount.



Final agricultural output per 1 ha of agricultural land made up PLN 2987 and was by 3.9% smaller than a year earlier.

Sale of agricultural products for procurement and on marketplaces measured according to the value of market crop output increased by 3.2% in relation to 2007 and reached PLN 2165.2 m. This value amounted to PLN 2840 per 1 ha of agricultural land, i.e. by 4.3% up on the previous year. Private farms sold products

(for procurement and on marketplaces) worth PLN 1617.6 m., i.e. 74.7% of the market crop output in the voivodship.

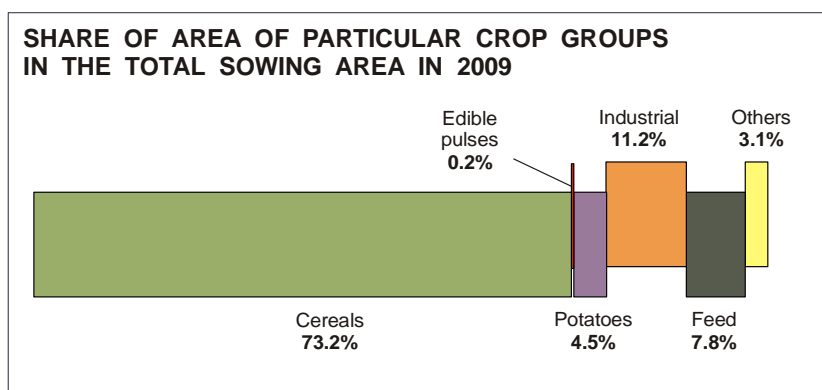
III. CROP PRODUCTION

Agro-meteorological conditions

The volume of yield depends on the agro-meteorological conditions, i.e. air temperature, precipitation and insolation. These factors, apart from those dependent on men (the use of certified seeds, plant protection products, fertilizers), have an impact on development and prompt completion of field work, as well as on the condition and growth of plants at particular stages of vegetation.

Agro-meteorological conditions during winter 2008/09 did not usually pose threat to winter crop. Periodical drops in air temperature did not do much harm to winter cereal. The weather in March 2009 was favourable for winter cereal and initiated vegetation and allowed for spring field work. At the beginning of April sowing of spring cereals started. Temperature and humidity were in favour of early sown plant growth, yet cereals sown later were delayed and uneven due to worsened agro-meteorological conditions. Rain deficiency in April had an adverse impact on growth of spring cereals, potatoes, sugar beets and soil-grown vegetables. It deteriorated winter crop. Rainfalls at the beginning of May improved the crop conditions. Yet cold first half of June slowed down the growth. Precipitation in June improved soil humidity, but favoured the spread of mycosis diseases. Weather conditions in July were favourable for cereal growth. Harvest in Pomorskie Voivodship began in the second decade of July. Warm and sunny weather in August favoured cereal harvest and haying. By the end of the month cereal crops were collected from major harvested area. Warm and sunny weather in September provided good conditions for crop harvest, yet was unfavourable for surface soil moisture, delaying autumn field work. Agro-meteorological conditions in October were variable. Warm and sunny first decade of the month allowed to continue the harvest of crop, orchard and soil-grown vegetables. Cold snap in the second decade of the month slowed down vegetation. However, warm and humid November made winter crop grow again.

Sown area



In the total structure of sowing cereal (basic cereals, oats with barley and other cereal mixed, maize for grain, buckwheat, millet and other cereals) accounted for 73.2% of the total sown area and covered 435.3 thous. ha, edible pulses for grain – 0.2% (1.1 thous. ha respectively), potatoes – 4.5% (26.8 thous. ha), while industrial crops made up 11.2% of the total sown area, covering 66.9 thous. ha. The area of

feed plants (together with cereal and pulse mixes for grain) reached 46.2 thous. ha, which made 7.8% of the total sown area. Plants included in the "others" group made up 3.1% of the sown area, covering 18.1 thous. ha.

In relation to 2008, the share of cereals in the total sown area increased by 0.8 percentage point and industrial crops – by 0.5 percentage point, whereas the potato area and feed plant area both decreased by 0.5 percentage point, pulses – by 0.1 percentage point and others – by 0.2 percentage point.

Production of main agricultural crop

◆ Cereals

In 2009 the cereal crop area totalled 435.3 thous. ha and was by 20.1 thous. ha (4.8%) bigger than in 2008. Cereal yield in total came to 35.9 dt/ha, i.e. by 4.0 dt/ha (12.9%) more than in the previous year.

The total cereal production amounted to 1562.7 thous. t, i.e. by 243.0 thous. t (18.4%) more than in 2008.

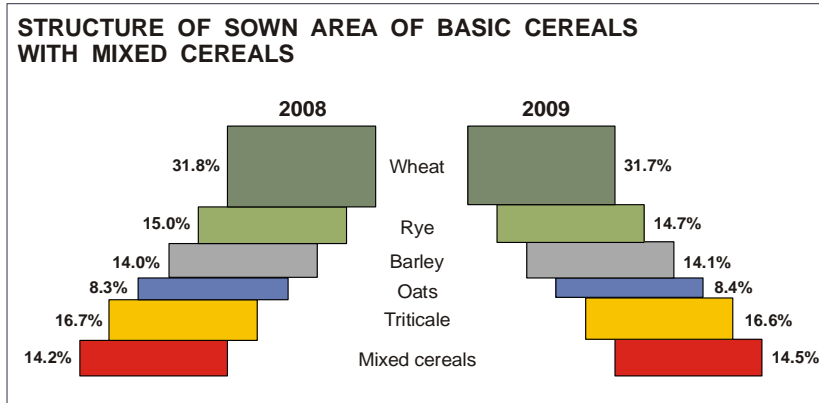
The total sown area of basic cereals with cereal mixed covered 422.4 thous. ha, i.e. by 18.1 thous. ha (4.5%) more than in the previous year.

Basic cereals with cereal mixed gave yield of 36.2 dt/ha, i.e. by 4.2 dt/ha (13.1%) more than a year earlier.

It was estimated that in comparison with the yield achieved in 2008, all kind of crops gave better yield:

- winter wheat by 1.2 dt/ha (2.4%),
- spring wheat by 6.8 dt/ha (22.9%),
- rye by 1.9 dt/ha (7.5%),
- winter barley by 2.1 dt/ha (5.6%),
- spring barley by 8.6 dt/ha (34.1%),
- oats by 8.4 dt/ha (43.3%),
- winter triticale by 1.5 dt/ha (4.5%),
- spring triticale by 9.6 dt/ha (48.5%),
- winter cereal mixed by 3.0 dt/ha (11.2%),
- spring cereal mixed by 7.6 dt/ha (37.3%),
- maize for grain 0.5 dt/ha (1.0%).

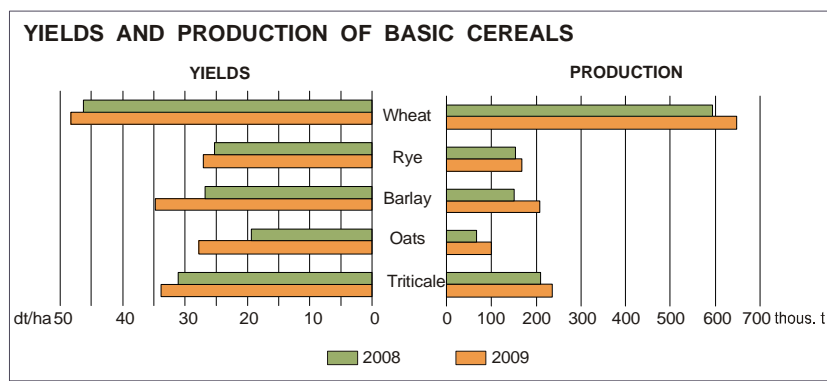
The output of basic cereals with cereal mixed achieved 1531.2 thous. t, i.e. by 18.4% more than a year earlier.



TABL. 2. SOWN AREA, YIELDS AND PRODUCTION OF CEREALS

Specification	2008	2009	
	in absolute numbers		2008 = 100
TOTAL			
Area in thous. ha	415.2	435.3	104.8
Yields per ha in dt	31.8	35.9	112.9
Production in thous. t	1319.8	1562.7	118.4
Of which BASIC CEREALS WITH MIXED CEREALS			
Area in thous. ha	404.3	422.4	104.5
Yields per ha in dt	32.0	36.2	113.1
Production in thous. t	1293.6	1531.2	118.4

Intensive cereals (wheat, barley, triticale) were sown on the area of over 263.9 thous. ha, i.e. by 11.2 thous. ha (4.4%)



bigger than in 2008. The sown area of intensive cereals made up 62.5% of basic cereals with cereal mixed and was the same as in the previous year.

Extensive cereals (rye, oats and cereal mixed) were sown on the area of 158.6 thous. ha, i.e. by 6.9 thous. ha (4.5%) bigger than in 2008. Their share in the sown area of basic cereals with cereal mixed reached 37.5% and was the same as a year earlier.

◆ Rape and turnip rape

The harvested area of rape and turnip rape (both winter and spring) amounted to 55.7 thous. ha and was by 3.8 thous. ha (7.3%) bigger than the area recorded in 2008. Winter rape predominated, accounting for 98.5% of rape and turnip rape total harvested area. Rape and turnip rape yields were by 1.0 dt/ha bigger than in the previous year, making up 31.4 dt/ha.

TABLE 3. PRODUCTION OF RAPE AND TURNIP RAPE

Specification	2008	2009	
	in absolute numbers		2008 = 100
Area in thous. ha	51.9	55.7	107.3
Yields per ha in dt	30.4	31.4	103.3
Production in thous. t.	157.6	174.7	110.9

The output of rape and turnip rape amounted to 174,7 thous. t and was by 17.1 thous. t (10.9%) higher than in 2008.

◆ Potatoes

The harvested area of potatoes was 26.8 thous. ha, by 7.2% smaller than in 2008. Weather conditions in 2009 were favourable for potato vegetation. In spite of the fact that many plantations had problems with overgrowing weed and conducting agro-technical treatment, potato yield amounted to 228 dt/ha and was by 4.6% bigger than in 2008 (to large extent owing to irrigated and heavily fertilized plantations).

TABLE 4. PRODUCTION OF POTATOES

Specification	2008	2009	
	in absolute numbers		2008 = 100
Area in thous. ha	28.8	26.8	92.8
Yields per ha in dt	218	228	104.6
Production in thous. t.	628.8	610.5	97.1

Potato production made up 610.5 thous. t and was by 18.1 thous. t (2.9%) smaller than in 2008, mainly due to smaller production area.

◆ Sugar beets

The sown area of sugar beets amounted to 10.6 thous. ha and was by 2.1 thous. ha (24.7%) bigger than in 2008.

TABLE 5. PRODUCTION OF SUGAR BEETS

Specification	2008	2009	
	in absolute numbers		2008=100
Area in thous. ha	8.5	10.6	124.1
Yields per ha in dt	473	462	97.7
Production in thous. t.	402.8	488.4	121.2

Sugar beets yielded 462 dt/ha, by 2.3% less than in 2008.

The production of sugar beets amounted to 488.4 thous. t, i.e. by 85.6 thous. t (21.2%) more than in 2008.

◆ Feed plants

In 2009 the total area of feed plant grown in main crop, together with acreage of permanent green agricultural land, was 162.6 thous. ha, by 5.7 thous. ha (3.4%) smaller than a year earlier.

The area of permanent green agricultural land which amounted to 125.6 thous. ha, decreased by 3.5 thous. ha (2.7%) on the previous year. Likewise, the area of field feed plant production decreased. It was by 2.3 thous. ha (5.8%) smaller and amounted to 37.0 thous. ha.

In comparison with 2008, the sown area of feed root plants increased by 7.3% in the field feed plant group, while maize for green forage – by 4.8%.

TABL. 6. FEED PLANT AREA
As of June

Specification	2008	2009	
	in thous. ha		2008 = 100
T o t a l	168.4	162.6	96.6
Permanent green agricultural land	129.1	125.6	97.3
Field fodder crops	39.3	37.0	94.2

The area of feed plant crops on arable land accounted for 6.2% of the total sown area in 2009.

TABL. 7. FEED PLANT FOR FOODER CROPS

Specification	2008	2009	
	in thous. t		2008 = 100
Feed root plants	89.2	96.5	108.2
Pulses feed	15.8	13.4	85.0
Small-seed legumes ^a	519.9	429.9	82.7
Maize for green forage	523.7	577.8	110.3
Permanent green agricultural land ^b	516.7	507.7	98.3
permanent meadows	367.1	379.5	103.4
permanent pastures	149.6	128.2	85.7
After crops and companion crops	6.0	5.5	90.9

a Including grass and pastures field. b In term of hay.

Fodder crop production in 2009 came to:

- feed root plants – 96.5 thous. t, i.e. by 7.3 thous. t (8.2%) more than in the previous year,
- from permanent green agricultural land (in terms of hay) – 507.7 thous. t, i.e. respectively by 9.0 thous. t (1.7%) less than in 2008,
- fodder pulses – 13.4 thous. t, i.e. respectively by 2.4 thous. t (15.0%) less than in 2008.

The production of small-seed legumes diminished by 90.0 thous. t (17.3%) and came to 429.9 thous. t, whereas production of maize for green forage increased by 54.1 thous. t (10.3%) and reached 577.8 thous. t.

The area of permanent meadows not utilized agriculturally, i.e. not cultivated, mown but not collected, was estimated to comprise 23.4% of the total area of permanent meadows in the first crop (in 2008 – 17.6%), in the second crop – 25.8% (respectively: 21.1%) and in the third crop – as much as 33.8% (respectively: 30.6%).

Production of main horticultural crops

◆ Ground vegetables

In 2009 the harvested area of ground vegetables including the acreage of vegetable production in home gardens

amounted to 9.0 thous. ha and was by 2.0% bigger than a year earlier. This upward trend was slightly bigger (by 2.2%) in private farms which predominated in vegetable output. The harvested area increased in the case of cauliflowers (by 2.6%), onions (by 2.3%), edible carrots (by 7.8%) and "other vegetables" (by 3.5%). Meanwhile, some crops were limited: cabbages (by 3.6%), beet roots (by 3.0%), cucumbers (by 6.9%) and tomatoes (by 2.3%).

162.1 thous. t ground vegetables were collected, i.e. by 7.8% more than a year earlier. The crop of this size was due to bigger yields of all basic kinds of ground vegetables, except stenothermic which suffered from unusual weather conditions during vegetation. Cucumbers suffered the most, their yields fell by 9.2%. Tomato production decreased by 8.0%.

TABLE 8. GROUND VEGETABLES PRODUCTION

Specification	2008	2009	
	in thous. t		2008 = 100
Total	150.4	162.1	107.8
Cabbages	35.1	35.7	101.8
Cauliflowers	7.8	8.8	113.7
Onions	7.4	8.0	108.5
Carrots	40.8	48.1	117.9
Beetroots	13.9	13.8	99.4
Cucumbers	7.5	6.4	84.4
Tomatoes	1.2	1.1	90.3
Others ^a	36.7	40.2	109.4

^a Parsley, leeks, celeries, radish, lettuce, rhubarb, asparagus, dill and other.

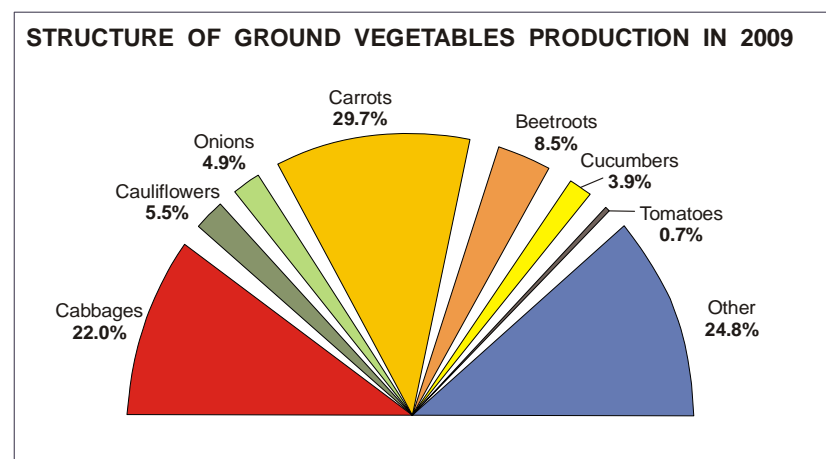
In 2009 cabbage was harvested on the area of 1.0 thous. ha. Its yield, by 5.7% bigger than a year earlier, made up 35.7 thous. t, i.e. by 1.8% more than in 2008. Such good harvest was caused by better weather in August, lasting until the end of vegetation period. October ground frosts and snowfall merely hindered the harvest, but did not have negative impact on its quality and amount.

Cauliflower production from the area of over 0.4 thous. ha was estimated at 8.8 thous. t. Its yield was estimated at the level of 13.7% higher than in the previous year due to higher (by 10.8%) crop.

Onion was harvested on a similar to cauliflower acreage. Its yield, by 6.2% bigger, made up production reached 8.0 thous. t, was by 8.5% more than in 2008. Bigger production of onion was a reaction to temporary excess of soil moisture accompanying considerably high temperature.

The production of edible carrot came to 48.1 thous. t during the year and was by 17.9% better than a year earlier. The crop was also better due to bigger crop acreage (by 7.8%), as well as the yield – by 9.4%.

Estimated output of beet roots in 2009 was 13.8 thous. t, i.e. by 0.6% less than a year earlier. Worse results were only due to a 3.0% decrease in the harvested area, as the yield was by 2.6% higher than a year earlier.



The production of cucumbers was 6.4 thous. t and was by 15.6% smaller than in 2008. It was caused by both poorer yield (by 9.2%), and smaller crop area (by 6.9%).

Similar situation was in tomato production – crop was by 8.0% smaller and the harvested area – by 2.3%. Therefore, 1.1 thous. t was produced, i.e. by 9.7% less than in 2008.

The total output of parsley, leeks, celeries, radish, lettuce, rhubarb, asparagus, dill and other vegetables was estimated at 40.2 thous. t, i.e. by 9.4% more than in the previous year.

A rise in production resulted from both bigger crop acreage (by 3.5%), as well as from better yield (by 4.7%).

◆ Tree fruit

In 2009 tree fruit output including planting in home gardens totalled 16.3 thous. t and was by as much as 19.0% smaller than in 2008. Such considerable decrease in fruit production was influenced by smaller yield from all basic kinds of trees except plum trees and other kinds which were the only to tolerate unusual weather during vegetation. The planted area changed marginally, so it cannot be taken into account as the reason of decrease.

TABLE 9. PRODUCTION OF TREE FRUIT

Specification	2008	2009	
	in t		2008 = 100
Total	20138	16318	81.0
Apples	17172	13191	76.8
Pears	1003	996	99.3
Plums	855	1077	125.9
Sour cherries	855	787	92.1
Sweet cherries	220	215	97.5
Others ^a	33	52	156.2
of which walnuts	19	32	164.1

a Apricot, peaches, walnuts.

It is estimated that the output of apples in 2009 came to almost 13.2 thous. t and was by 23.2% smaller than in 2008. Such considerable decrease in the production of apples was mainly caused by a 22.7% drop in yield, as the planting area decreased by merely 0.6%. The production was smaller, among others, due to poorer blooming of old trees gradually eliminated from crop, bigger precipitation and record-breaking crop in 2008.

Weather conditions were favourable for pears, especially in orchards. Nearly 1.0 thous. t of pears were collected, slightly worse in quality than in 2008. A drop was recorded at merely 0.7% level during the year.

Plum production in 2009 amounted to 1.1 thous. t and was by 25.9% up on 2008 thanks to almost 30% bigger crop. A gradual liquidation of old planting continued and resulted in a decrease of crop area by 3.0% over a year.

The output of cherries reached 0.8 thous. t, which was by 7.9% down on 2008. The yield was by 8.1% smaller. The initial forecasts were better, but rainfalls made fruit burst and rot on trees.

Sweet cherries production estimates were initially optimistic, yet rainy weather made fruit burst and rot on trees. In effect, the production amounted to 0.2 thous. t and was by 2.5% lower than in 2008. Planting continued to increase and accounted for 5.8% in 2009.

The joint production of peaches, apricots and walnuts surpassed the output achieved in 2008 by 56.2% due to by half better crop. No changes were recorded in planted area during the year.

◆ Bush fruit and berry plantations

The total production of bush fruit and berry plantations in 2009 amounted to 10.8 thous. t and was by 4.2% smaller than the output recorded in the previous year. All kinds of bush fruit gave lower yield than a year earlier, except for raspberries which gave yield by 11.3% bigger. Apart from bigger planting (by 8.1%), by 20.2% more fruit was collected. It is noteworthy that autumn varieties, which enjoy increasing interest, gave exceptionally good crop.

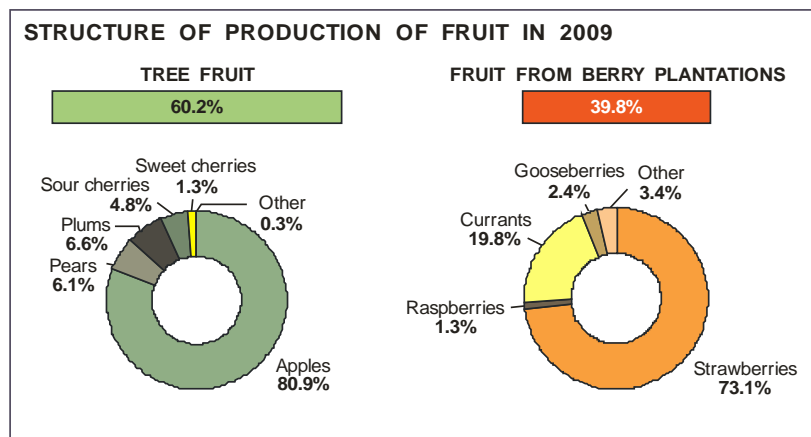
TABLE 10. PRODUCTION OF FRUIT FROM BERRY PLANTATIONS

Specification	2008	2009	
	in t		2008 = 100
Total	11276	10797	95.8
Strawberries	8161	7892	96.7
Raspberries ^a	117	141	120.2
Currants	2320	2144	92.4
Gooseberries	296	257	86.9
Others ^b	382	363	94.9

a Including thornless blackberry. b Chokeberry, high bush blueberry, hazelnuts and others.

Strawberries were expected to give big yield, yet rainy weather during harvest, as well as weeds and poor protection caused by economic reasons led to smaller crops (by 4.1%). Therefore, the production was 7.9 thous. t, (3.3%) smaller than in 2008.

According to estimates, currants yielded 2.1 thous. t, which was by 7.6% less than in 2008. It was due to smaller crops (by 8.4%), as the harvested area increased slightly.



Gooseberries suffered a great deal from spring drought. After more intense precipitation the crops diminished by 14.8%. The production fell by 13.1% regardless bigger harvested area (by 2.2%). All in all, nearly 0.3 thous. t of gooseberries of medium quality were collected.

The production of chokeberry, high bush blueberry, hazelnuts and other kinds totalled 0.4 thous. t and was by 6.2% lower than

a year earlier, irrespective of bigger planting. The fall in production to such extent was mainly due to worse yield (by 10.2%). The downward trend was particularly strongly marked in the case of high bush blueberry and chokeberry.

IV. ANIMAL PRODUCTION

Livestock

The decrease of fodder crop prices with simultaneous increase of the prices of pigs for slaughter had a positive impact on profitability of animal production in the first half of 2009. As a result, a downward trend in pig stock was hampered (the rise in the number of sows might point at attempts to rebuild stocks). However, the cattle production showed a decrease.

TABL. 11. LIVESTOCK IN 2009
As of June

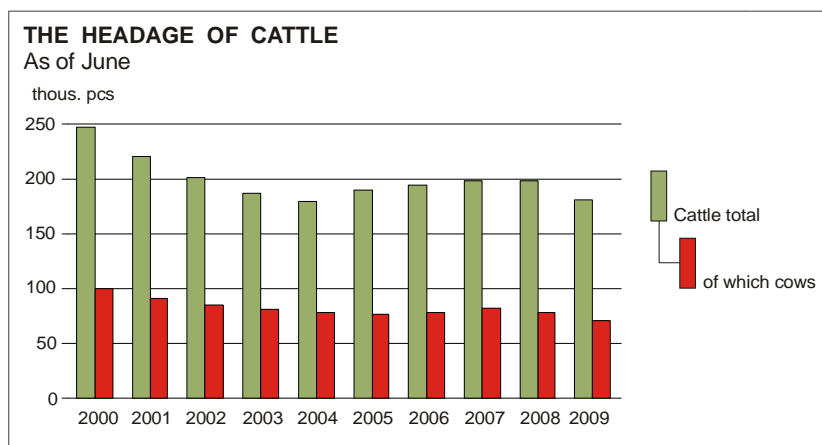
Specification	Total	Sector		Dynamic	
		private	public	June 2008 = 100	December 2008 = 100
		in thous. pcs			
Cattle	180.3	178.3	2.0	90.6	95.4
of which cows	71.2	70.2	1.0	92.1	93.2
Sheeps	13.4	13.4	-	97.8	115.7
of which ewes	8.0	8.0	-	116.9	114.5
Horses ^a	14.4	14.4	0.0	101.0	x
of which aged 3 years and older	9.5	9.5	0.0	97.6	x
Goats	3.9	3.9	-	93.6	x
of which female aged 1 year and older	2.9	2.9	-	90.7	x
Poultry ^b	5078.0	5078.0	-	98.9	111.5
Pigs ^c	861.4	860.5	0.9	96.6 ^d	104.6 ^e
of which sows	90.0	89.9	0.1	110.7 ^d	100.1 ^e

^a Estimated data. ^b More than 2 weeks old. ^c As of the end of July. ^d Until July 2008. ^e Until March 2009.

Cattle

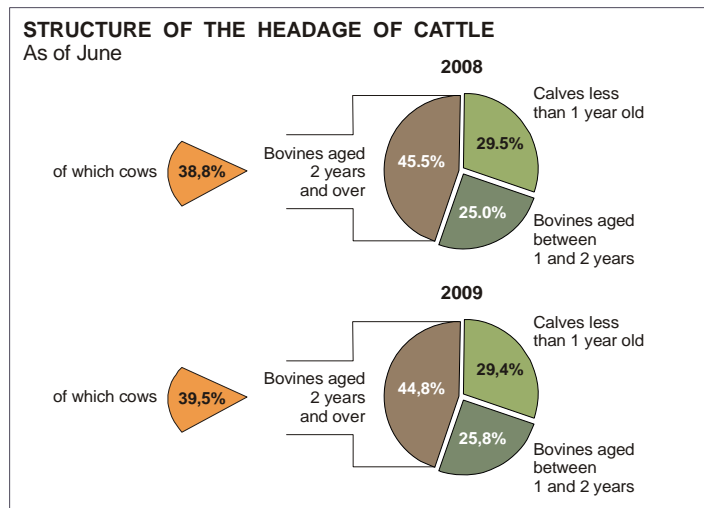
In June 2009 the cattle stock amounted to 180.3 thous. heads and was by 18.8 thous. heads (9.4%) smaller than in the corresponding period of 2008. In comparison with the amount of stock in December 2008, it was by 8.7 thous. heads smaller (4.6%).

There were 71.2 thous. cows, which meant a decrease of the stock by 6.1 thous. heads (7.9%) in relation to June 2008 and by 5.2 thous. heads (6.8%) on December 2008.



In private sector in June 2009 the cattle headage came to 178.3 thous. heads, which meant a fall of 18.1 thous. heads (9.2%) on the corresponding month of 2008 and in comparison with December 2008 – by 8.1 thous. heads (4.4%). The cattle stock in private farms decreased to 163.4 thous. heads, i.e. by 17.0 thous. heads (9.5%) fewer than in June 2008 and by 7.3 thous. heads (4.3%) fewer than in December 2008.

In public sector the cattle stock came to 2.0 thous. heads, which meant a fall of 26.1% over the year and by 23.8% in comparison with December 2008.



Stock density per 100 ha of agricultural land amounted to 23.3 heads in June 2009, compared with 26.1 heads the year before.

A share of particular age and breeding groups in the total stock structure in June 2009 was as follows:

- calves less than 1 year old – 29.4%,
- bovines aged between 1 and 2 years – 25.8%,
- cattle aged 2 years and more – 44.8%,
of which cows – 39.5%.

In comparison with the cattle stock in June 2008, there young cattle aged between 1 and 2 years increased in number (by 0.8 percentage point) and cows (by 0.7 point). However, calves less than 1 year old fell

in number (by 0.1 point), as well as cattle aged 2 years and more (by 0.7 percentage point).

In the voivodship the average figures for private farms raising cattle were broken down as follows:

- 5.6% owned 1 head,
- 11.5% – 2,
- 25.0% – 3-4,
- 27.4% – 5-9,
- 15.7% – 10-19,
- 14.8% – owned 20 heads of cattle and more.

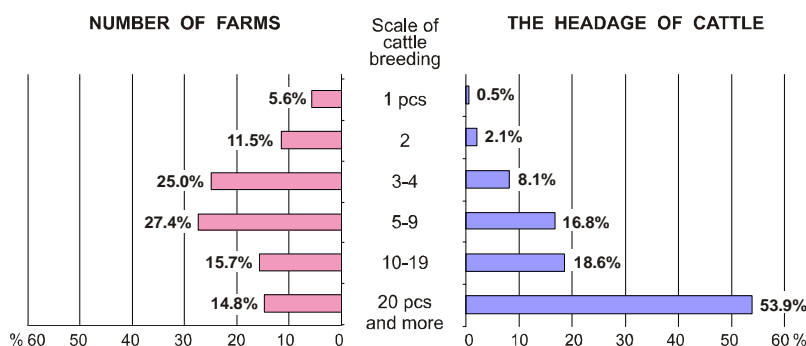
In relation to June 2008, the number of farms raising 1 head of cattle fell by 2.1 percentage point, 2 heads – by 0.3 percentage point, 5-9 heads by 2.0 percentage point and over 20 heads – by 1.4 point. On the other hand, the share of farms having 3-4 heads of cattle increased (by 4.7 percentage point).

In the total population of cattle raised in private farms, 0.5% was in farms having 1 head (the year before – 0.7%), 2.1% – in farms raising 2 heads (the same number as in 2008), 8.1% in farms with 3-4 heads (in the previous year – 6.4%), while the most – 89.3% were raised in farms having 5 and more heads of cattle (the year before – 90.8%).

The results of the survey on cattle stocks carried out in June show a decreasing trend in breeding of this kind. In June 2009, in comparison with June 2008, the cattle stock decreased by 9.4%. As well as in June 2008 in comparison with June 2007 the headage of cattle increased by 0.4%.

Between January and June in 2009 average procurement prices of 1 kg of livestock for slaughter (PLN 4.09) were by 3.0% higher, while average procurement prices of 100 l of milk (PLN 72.91) in the same period were by 26.1% lower on a year's scale.

STRUCTURE OF PRIVATE FARMS AND THE HEADAGE OF CATTLE IN THOSE FARMS BY SCALE OF CATTLE BREEDING IN 2009
As of June



In June 2009 the procurement price of 1 kg of livestock was PLN 4.89, i.e. by 20.4% more than in June 2008 and by 0.6% more than in May 2009. At the same time the procurement price of 100 l of milk reached PLN 79.67, i.e. by 16.6% less than in June 2008.

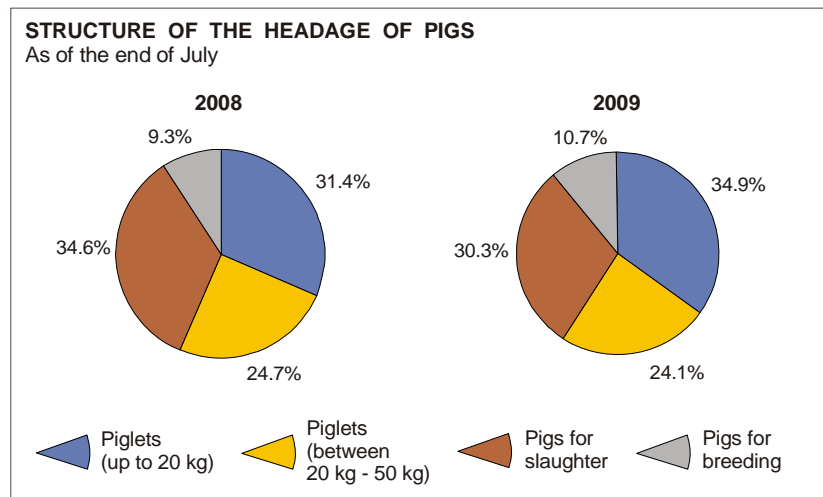
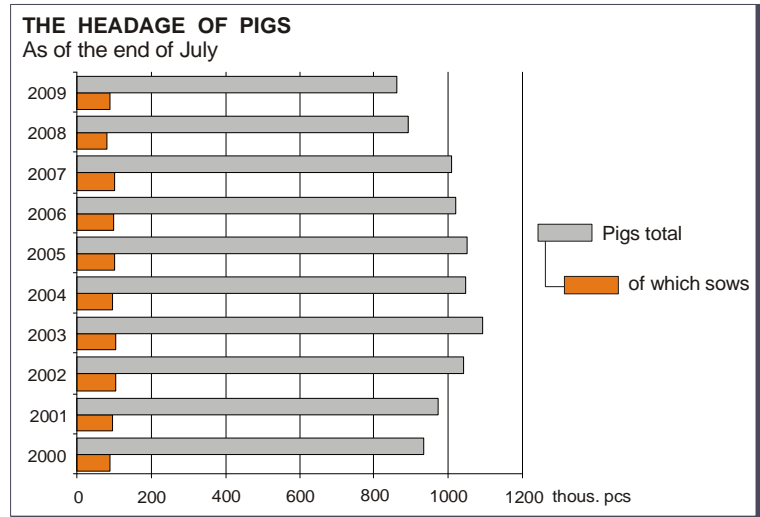
Pigs

At the end of July 2009 the pig stock amounted to 861.4 thous. heads and was by 30.2 thous. heads (3.4%) smaller than in the corresponding month of 2008, but by 37.6 thous. heads (4.6%) bigger than at the end of March 2009.

In relation to July 2008, the number of sows in July 2009 increased by 8.7 thous. heads (10.7%) to the level of 90.0 thous. heads, of which mated sows by 7.6 thous. heads (14.8%) to 58.6 thous. heads. In comparison with March 2009, the increase came to 0.1 thous. heads (0.1%), yet the number of mated sows decreased by 0.2 thous. (0.4%).

The pig stock in private sector in July 2009 amounted to 860.5 thous. heads and decreased by 30.2 thous. heads (3.4%) on the year's scale. In comparison with the end of March 2009, the stock increased by 37.6 thous. heads, i.e. by 4.6%. There were 612.7 thous. pigs in private farms, i.e. 71.1% of the pig stock on the voivodship scale. A yearly decrease in the amount of stock in this group of holdings came to 42.0 thous. heads (6.4%).

In public sector the pig stock remained at the level recorded in July 2008 (0.9 thous. heads) and in March 2009 (also 0.9 thous. heads).



At the end of July 2009 stocking density per 100 ha of agricultural land was 111.5 pigs, of which 11.7 sows, compared with, respectively, 117.0 pieces and 10.7 pieces the year before.

The share of particular production and breeding groups in the total stock structure at the end of July 2009 was as follows:

- piglets up to 20 kg – 34.9%,
- piglets between 20 kg and 50 kg – 24.1%,
- pigs for slaughter weighing 50 kg and more – 30.3%,

- pigs for breeding weighing 50 kg and more – 10.7%,
of which sows for breeding in total – 10.4%,
of which mated sows – 6.8%.

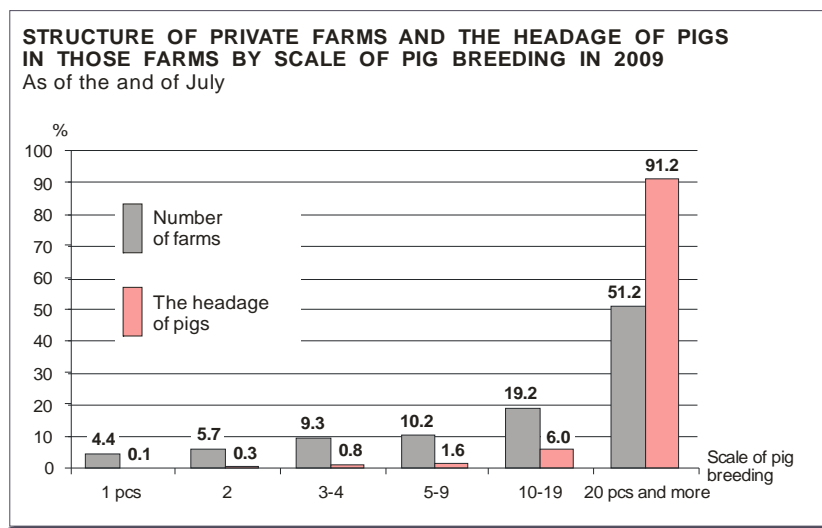
In comparison with the structure of pig stock recorded at the end of July 2008, pig stock for slaughter decreased by 4.3 percentage point, piglets between 20 kg and 50 kg – by 0.6 point. However, piglets and pigs for breeding had bigger share – by 3.5 points and 1.4 percentage point respectively.

The breakdown of private farms raising pigs was as follows:

- 4.4% had 1 head,
- 5.7% – 2,
- 9.3% – 3-4,

- 10.2% – 5-9,
- 19.2% – 10-19,
- 51.2% – had 20 heads and more.

In comparison with July 2008, the share of holdings raising 1 pig increased by 1.4 percentage point, 2 heads – by 2.4



percentage point, 2 heads – by 2.4 percentage point, 3-4 pigs by 2.6 points and 20 and more pigs – by 1.2 percentage point. However, the number of holdings owning 5-9 heads and 10-19 heads fell (by 1.4 and 6.2 percentage point respectively).

In the total number of pigs raised in private farms, 0.1% were in farms having 1 pig (like in the previous year), 0.3% in farms with 2 pigs (in 2008 – 0.1%), 0.8% in farms owning 3-4 heads (the year before – 0.6%), 1.6% in units with 5-9 heads (1.9% in July 2008), 6.0% in farms with 10-19 pigs (the year before – 8.2%) and 91.2% in holdings with

large-scale breeding, i.e. having 20 and more pigs (in 2008 – 89.1%).

The amount and structure of pig stock at the end of July 2009 against the number and structure of the stock a year earlier show slower downward trend in pigs breeding. Some farmers' activities to rebuild the stock were recorded, which is reflected in bigger than a year earlier amount of mated sows. At the end of March 2009 the stock of pigs decreased by 8.3% in relation to March 2008 and fall again by 3.4% at the end of July 2009. The stock of sows in total, including mated sows, in March 2009 increased by 4.6% on the same month of the previous year (mated sows – by 7.6%). In July 2009 the number of sows for breeding rose by 10.7% on the year's scale (of which mated sows by 14.8%).

Favourable economic conditions of pig stock production had a positive impact on pig stock amount and structure in the surveyed period. They were due to higher procurement prices as well as to decreasing feed plant prices.

The procurement price of pigs for slaughter in January 2009 was PLN 4.35 per 1 kg: by 26.8 % more than in January 2008. In March 2009 the price reached PLN 4.73, i.e. 32.5% up on the same period of the previous year, while in June and July 2009 – PLN 4.91 and PLN 5.12 respectively, i.e. by 14.7% and 15.1% more than a year earlier. An increase in the prices of pigs for slaughter in the surveyed period and a decrease in cereal prices in procurement and on marketplaces resulted in higher profitability of pig fattening in 2009.

The prices of basic cereals in marketplace turnover in January 2009 amounted to PLN 64.07 per 1 dt, in March 2009 – PLN 62.55, in June – PLN 63.13 and in July – PLN 59.65, showing a 6.9% decrease in the analysed period. In July 2009 procurement price of pigs for slaughter (1 kg) was equal to 8.9 kg of rye (according to marketplace prices); the corresponding figure for July 2008 was 5.7 kg. Increasing demand for piglets for breeding, alongside insufficient supply due to hampered sow crop development in 2008 resulted in high piglet prices. The procurement price of 1 piglet was PLN 117.14 in January 2009 (in January 2008 – PLN 80.67), in March 2009 – PLN 156.67 (PLN 76.67 in March 2008), in June and July 2009 – PLN 159.17 and PLN 155.00 (compared with, respectively, PLN 86.67 and PLN 80.56 in the same months of 2008).

Sheep

In June 2009 the sheep stock decreased to 13.4 thous. heads and was by 0.3 thous. heads (by 2.2%) smaller than a year earlier. The population of ewes increased by 1.2 thous. heads (by 16.9%) to the level of 8.0 thous. heads.

The sheep stock increased by 1.8 thous. heads (15.7%) on December 2008, while the number of ewes was by 1.0 thous. heads bigger, i.e. by 14.5%.

In June 2009 the sheep density per 100 ha of agricultural land came to 1.7 heads, as compared with 1.8 heads in June 2008.

Horses

The horse stock in agricultural holdings in June 2009 reached 14.4 thous. heads and increased by 0.1 thous. heads (1.0%) on June 2008.

Horses aged 3 years and older accounted for 66.2% (in June 2008 – 68.5%) in the structure of horse stock in total.

The density of horses per 100 ha of agricultural land reached 1.9 heads, in June 2008 – 2.4 heads.

Goats

The goat stock in June 2009 reached 3.9 thous. heads and was by 0.3 thous. heads (6.4%) down on June 2008.

Goat ewes aged 1 year and older accounted for 73.9% (by 2.3 percentage point less than in June 2008), their stock made up 2.9 thous. heads.

The density of goats per 100 ha of agricultural land was, like at the same time a year earlier, 0.5 heads.

Poultry

In June 2009 the poultry stock (aged over 2 weeks) totalled 5078,0 thous. heads. It was by 57.6 thous. heads, i.e. by 1.1% smaller than in the corresponding period the year before.

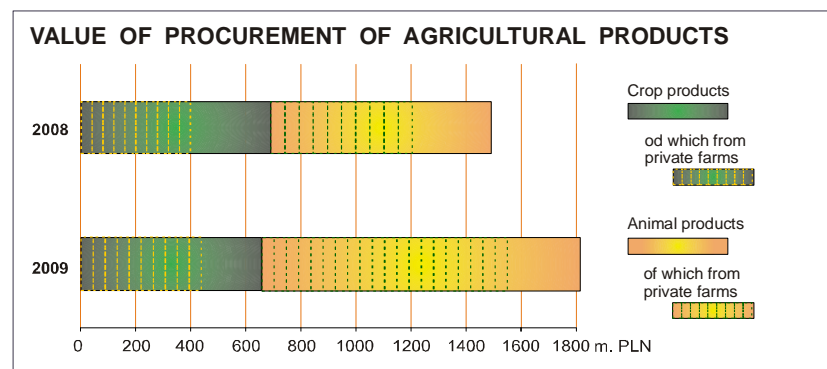
The structure of species was broken down as follows:

- 93.1% – hens, of which laying hens – 27.3% (in June 2008 – 92.9% and 33.9% respectively),
- 1.1% – geese (1.3% in June 2008),
- 2.7% – turkeys (2.1% respectively),
- 3.1% – ducks and other poultry (respectively 3.7%).

An average density of poultry in total per 100 ha of agricultural land made up 657.5 heads, in comparison with 673.7 heads in June 2008.

V. PROCUREMENT OF AGRICULTURAL PRODUCTS

Procurement value of agricultural products in 2009 totalled PLN 1806.1 m. and was by 21.6% higher than the previous year's value. In comparison with the previous year, the procurement value of crop products decreased by 1.0%, while animal procurement increased by 40.9%.

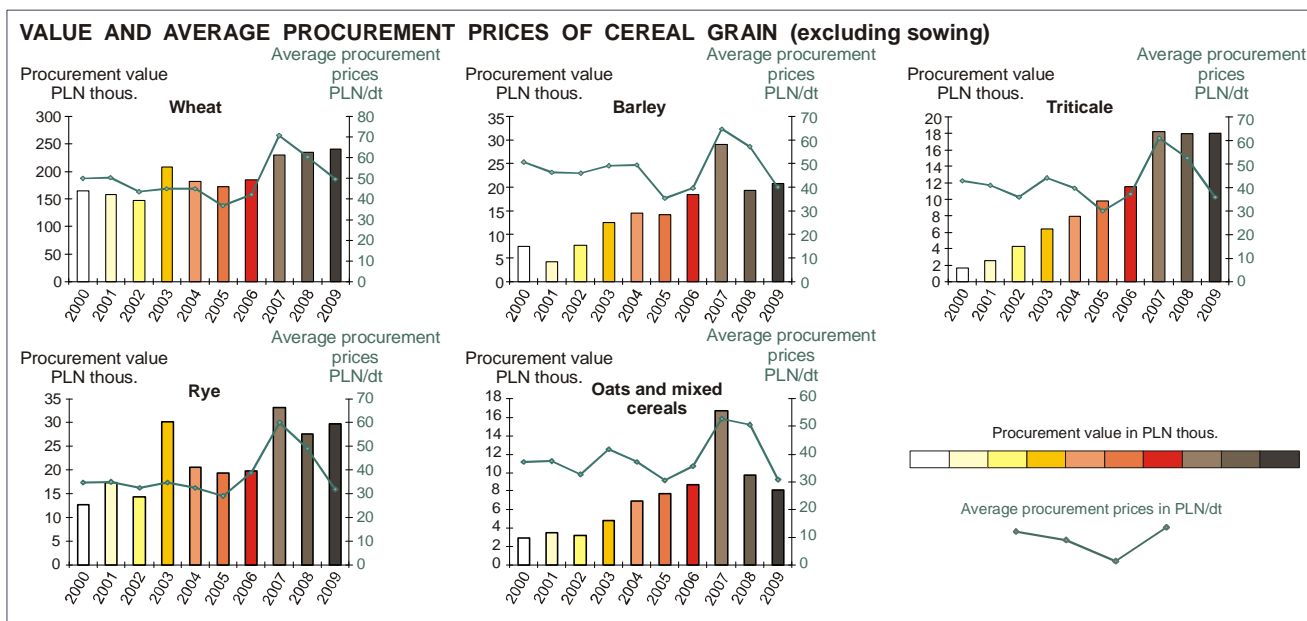


Procurement value of agricultural products from private farms in 2009 reached PLN 1321.1 m., which meant a rise of 37.5% on 2008. The price of both animal and crop products increased in procurement by 15.4% and 53.2% respectively.

The procurement of cereals in 2009 amounted to 731.4 thous. t. and was by 30.2% up on 2008. The biggest growth was

recorded in rye (by 63.2%) and barley (by 53.9%).

Animals purchased for slaughter in 2009 amounted to 202.2 thous. t, which was by 37.3% up on 2008. Procurement of horses was smaller than a year earlier (by 66.7%), as well as pigs (by 2.7%); however, the procurement of poultry and calves was much higher: six times and by 21.1% respectively.



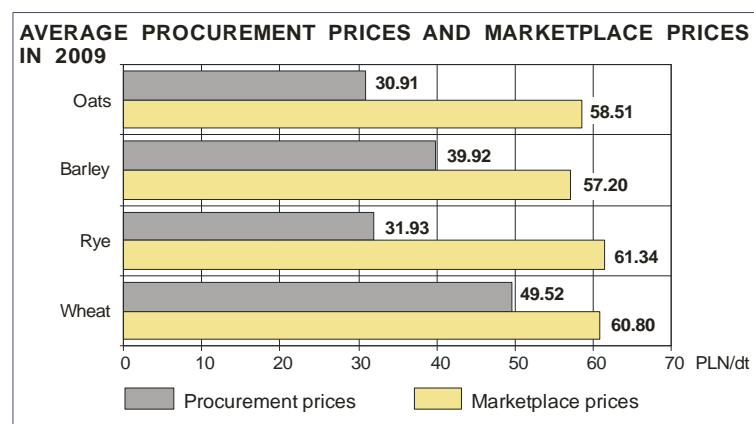
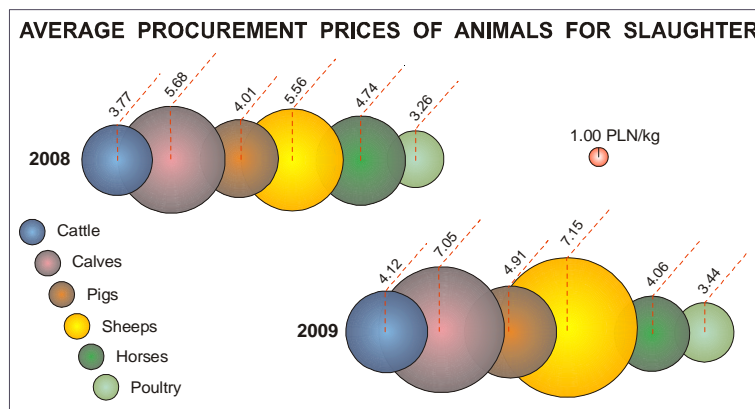
In 2009, 234.6 m. l of cows' milk was purchased in procurement, i.e. by 3.5% more than in 2008. The procurement of consumer hen's eggs was by 80 times bigger and amounted to 13557.0 thous. eggs.

VI. PRICE OF AGRICULTURAL PRODUCTS

In 2009 the recorded procurement prices of basic cereals including cereal mixed decreased. The biggest decrease on the previous year was recorded in the procurement price of 1dt of oats and mixed cereal (by 38.9%) and rye (by 34.8%).

An average procurement price of potatoes totalled PLN 38.24 per 1 dt in 2009; it was by 0.5% higher than in the previous year. With respect to 2008, the procurement of edible potatoes decreased in price by 0.1% and industrial – by 2.7%.

An average procurement price of 1 dt of sugar beet came to PLN 12.29, which was by 21.4% more than the year before.



prices than procurement prices: by 92.1% and 89.3% respectively.

VII. MEANS OF PRODUCTION IN AGRICULTURE

In 2009 50.5 thous. tractors were in use. Those which were used in private farms accounted for 98.7% of all tractors. In the whole agriculture in 2009 there were 15.3 ha of agricultural land per 1 tractor.

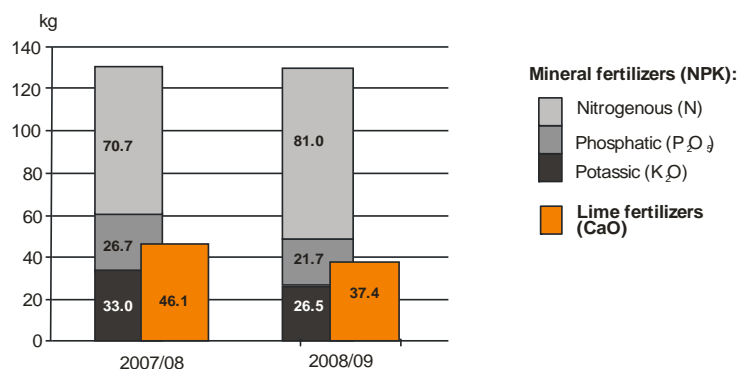
Draft force resources (live and mechanical) in agriculture in 2009 amounted to 380 thous. draft units. In most cases it was mechanical force whose resources were owned by private farmers. There were 49.2 draft units on average per 100 ha of agricultural land.

The consumption of mineral fertilizers (NPK) in terms of pure ingredient in the farming year 2008/09 came to 99.7 thous. t. In relation to the corresponding period of the previous year it increased by 0.3 thous. t, i.e. by 1.0%. This increase was recorded in the group of nitrogenous fertilizers (N) – by 8.6 thous. t. (by 1.2%), while there was a drop in in potassic group (K_2O) – by 4.7 thous. t (by 18.8%) and phosphatic fertilizers (P_2O_5) – by 3.6 thous. t (17.6%).

In the farming year 2008/09, 129.2 kg of mineral fertilizers (NPK) on average were used per 1 ha of agricultural land, i.e. by 1.2 kg less than the year before. More than half of these fertilizers – 81.0 kg per 1 ha of agricultural land were nitrogenous fertilizers.

In 2009 the consumption of lime fertilizers (including lime and magnesium) under crop reached 28.9 thous. t CaO and was by 6.2 thous. t, i.e. by 17.7% lower than in 2008. 37.4 kg CaO, i.e. by 8.7 kg (18.9%) less than in 2008 were used per 1 ha of agricultural land.

CONSUMPTION OF MINERAL OR CHEMICAL AND LIME FERTILIZERS IN TERMS OF PURE INGREDIENT PER HA AGRICULTURAL LAND IN KG



TABLICE PRZEGLĄDOWE

REVIEW TABLES

TABL. 1. WYBRANE DANE O ROLNICTWIE
SELECTED DATA ON AGRICULTURE

WYSZCZEGÓLNIENIE SPECIFICATION	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Powierzchnia użytków rolnych ^{ab} w tys. ha <i>Agricultural land area ^{ab} in thous. ha</i>	866,9	878,5	869,6 ^c	818,4	810,4	778,7	785,3	770,1	762,3	772,3
w tym gospodarstwa indywidualne <i>of which private farms</i>	687,2	701,5	700,0 ^c	647,8	648,6	626,0	640,1	622,9	622,9	629,8
Udział w ogólnej powierzchni zasiewów ^b w %: <i>Share in total sown area ^b in %:</i>										
zbóż podstawowych <i>basic cereals</i>	64,3	63,5	66,3 ^c	64,3	62,7	60,7	59,4	59,9	60,5	60,7
w tym gospodarstwa indywidualne <i>of which private farms</i>	63,8	63,0	66,5 ^c	64,6	63,7	60,8	59,8	60,5	60,8	61,1
ziemniaków <i>potatoes</i>	6,6	6,5	5,7 ^c	5,7	6,0	5,2	5,3	5,4	5,0	4,5
w tym gospodarstwa indywidualne <i>of which private farms</i>	7,3	7,2	6,0 ^c	6,3	6,6	5,7	5,7	5,8	5,3	4,8
roślin przemysłowych <i>industrial plants</i>	7,9	8,1	8,7 ^c	8,5	10,5	10,3	10,9	11,5	10,7	11,2
w tym gospodarstwa indywidualne <i>of which private farms</i>	6,0	6,0	7,3 ^c	6,2	7,9	7,4	8,0	8,6	8,0	8,3
Plony z 1 ha w dt: <i>Yields per ha in dt:</i>										
zbóż podstawowych <i>of basic cereals</i>	27,7	30,3	35,3	30,8	36,7	33,9	31,3	36,3	33,8	37,6
w tym gospodarstwa indywidualne <i>of which private farms</i>	25,1	28,9	32,8	28,7	33,0	31,1	28,5	33,9	30,9	34,4
ziemniaków <i>of potatoes</i>	208	160	246	210	218	183	178	217	218	228
w tym gospodarstwa indywidualne <i>of which private farms</i>	193	158	227	198	200	167	158	199	194	204
Zwierzęta gospodarskie na 100 ha użytków rolnych w szt: <i>Livestock per 100 ha of agricultural land in heads:</i>										
bydło ^b <i>cattle ^b</i>	28,5	25,2	23,1 ^c	22,8	22,1	24,3	24,8	25,7	26,1	23,3
w tym gospodarstwa indywidualne <i>of which private farms</i>	32,7	28,6	26,1 ^c	25,8	24,9	27,3	27,2	28,7	29,0	25,9
trzoda chlewna ^d <i>pigs ^d</i>	107,6	110,8	119,9 ^c	133,5	129,3	134,8	130,1	130,9	117,0	111,5
w tym gospodarstwa indywidualne <i>of which private farms</i>	106,5	108,5	120,8 ^c	129,2	122,0	130,3	123,3	120,8	105,1	97,3

a Według siedziby użytkownika. b Stan w czerwcu. c Dane Powszechnego Spisu Rolnego według stanu w dniu 20 V. d Stan na koniec lipca.

a By the official residence of land user. b As of June. c Data of the Agricultural Census as of 20 V. d As of the end of July.

TABL. 1. WYBRANE DANE O ROLNICTWIE (dok.)

SELECTED DATA ON AGRICULTURE (cont.)

WYSZCZEGÓLNIENIE SPECIFICATION	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Udział krów w pogłowie bydła ^a w % <i>Share of cows in cattle stocks^a in %</i>	40,5	41,4	42,7 ^b	43,4	43,9	40,6	40,2	41,2	38,8	39,5
w tym gospodarstwa indywidualne <i>of which private farms</i>	40,3	41,3	42,5 ^b	43,2	43,6	39,9	39,6	40,9	38,2	38,8
Udział loch w pogłowie trzody chlewnej ^c w % <i>Share of sows in pig stocks^c in %</i>	9,7	9,8	10,1 ^b	9,5	9,3	9,7	9,7	10,1	9,1	10,4
w tym gospodarstwa indywidualne <i>of which private farms</i>	8,9	9,5	10,0 ^b	9,2	9,2	9,5	9,6	9,5	8,1	9,4
Produkcja rolnicza (ceny stałe) na 1 ha użytków rolnych w zł: <i>Agricultural output (constant prices) per ha of agricultural land in PLN:</i>										
produkcja globalna <i>gross output</i>	2530	2389	2411	2606	3095	2878	3000	4057 ^d	3926	•
w tym gospodarstwa indywidualne <i>of which private farms</i>	2532	2551	2458	2588	2983	2786	2827	3963 ^d	3766	•
produkcja końcowa <i>final output</i>	1721	1660	1627	1865	2381	2232	2321	3109 ^d	2987	•
w tym gospodarstwa indywidualne <i>of which private farms</i>	1662	1764	1694	1810	2253	2101	2115	2931 ^d	2789	•
produkcja towarowa <i>market output</i>	1590	1513	1444	1869	2110	2151	2230	2724 ^d	2840	•
w tym gospodarstwa indywidualne <i>of which private farms</i>	1537	1565	1532	1788	2007	2019	1988	2527 ^d	2597	•
Skup produktów rolnych na 1 ha użytków rolnych w kg: <i>Procurement of agricultural products per ha of agricultural land in kg:</i>										
ziarno zbóż podstawowych (łącznie z mieszankami zbożowymi) <i>basic cereal grains (including cereal mixed)</i>	463,0	448,2	489,3	741,8	667,4	823,1	752,6	636,0	703,3	922,2
ziemniaki <i>potatoes</i>	180,3	158,9	151,8	222,1	206,3	190,1	188,2	168,0	235,6	230,4
żywiec rzeźny w przeliczeniu na mięso (łącznie z tłuszczami) ^e <i>animals for slaughter in terms of meat (including fats)^e</i>	58,2	60,5	68,3	87,4	86,8	97,3	93,8	122,8	145,9	192,6
Ciagniki rolnicze na 100 ha użytków rolnych w szt (stan w dniu 31 XII) <i>Agricultural tractors per 100 ha of agricultural land in units (as of 31 XII)</i>	5,2	5,1	5,1 ^b	5,4	5,4	5,8 ^a	x	6,3 ^a	6,6 ^a	6,5 ^a
w tym gospodarstwa indywidualne <i>of which private farms</i>	6,0	6,0	6,1 ^b	6,6	6,5	6,9 ^a	x	7,5 ^a	7,9 ^a	7,9 ^a
Zużycie nawozów mineralnych lub chemicznych (łącznie z wieloskładnikowymi) w przeliczeniu na czysty składnik ^f na 1 ha użytków rolnych w kg <i>Consumption of mineral or chemical fertilizers (including mixed fertilizers) in terms of pure ingredient^f per ha of agricultural land in kg</i>	131,1	131,9	138,0	128,4	122,9	124,9	132,3	126,8	130,4	129,2
w tym gospodarstwa indywidualne <i>of which private farms</i>	133,6	133,3	134,7	121,7	111,2	129,8	121,8	120,3	121,9	124,4

a Stan w czerwcu. b Dane Powszechnego Spisu Rolnego według stanu w dniu 20 V. c Stan na koniec lipca. d Dane zmieniono w stosunku do opublikowanych w poprzedniej edycji. e Wołowe, cielęce, wieprzowe, baranie, końskie i drobiowe; w wadze poubojowej ciepłej. f W roku gospodarczym.

a As of June. b Data of the Agricultural Census as of 20 V. c As of the end of July. d Data have been changed in relation to data published in the previous edition. e Beef, veal, pork, mutton, horseflesh and poultry; in post-slaughter warm weight. f In farming year.

TABL. 2. POMORSKIE NA TLE KRAJU I POZOSTAŁYCH WOJEWÓDZTW W 2009 R.

POMORSKIE VOIVODSHIP AGAINST THE BACKGROUND OF THE COUNTRY AND OTHER VOIVODSHIPS IN 2009

Lp.	WYSZCZEGÓLNIENIE	POLSKA	Pomorskie	Dolnośląskie	Kujawsko-pomorskie	Lubelskie	Lubuskie	Łódzkie	Małopolskie
1	Powierzchnia użytków rolnych ^{ab} w tys. ha	16119,6 ^c	772,3	951,3	1087,5	1584,3	500,2	1097,7	690,7
2	Grunty orne w % użytków rolnych ^b	75,1	81,1	79,7	88,3	77,7	70,4	80,1	62,7
3	Powierzchnia zasiewów ^b w tys. ha	11615,2	594,5	738,8	951,1	1196,2	324,7	846,3	401,5
	w tym:								
4	zboża podstawowe w %	59,3	60,7	62,7	56,5	64,0	62,2	61,5	51,6
5	ziemniaki w %	4,4	4,5	3,1	2,5	3,5	3,6	6,0	10,7
6	buraki cukrowe w %	1,7	1,8	2,8	3,7	2,4	0,6	0,8	0,3
7	w tym gospodarstwa indywidualne w tys. ha	10458,9	493,3	590,6	859,4	1167,3	271,1	833,4	388,8
	w tym:								
8	zboża podstawowe w %	59,8	61,1	64,6	57,7	64,1	64,6	61,6	51,7
9	ziemniaki w %	4,7	4,8	3,5	2,6	3,5	4,3	6,0	11,0
10	buraki cukrowe w %	1,6	1,7	2,6	3,6	2,3	0,6	0,8	0,2
	Zbiory w tys. t:								
11	ziarno zbóż podstawowych	24136,0	1358,7	1882,2	2041,8	2343,0	745,2	1641,1	643,0
12	w tym gospodarstwa indywidualne ...	20881,7	1036,7	1478,2	1807,9	2268,2	612,6	1610,4	614,8
13	ziemniaki	9702,8	610,4	458,9	469,8	783,5	225,3	1066,8	687,4
14	w tym gospodarstwa indywidualne ...	9268,3	481,6	397,4	435,2	782,9	221,5	1054,5	686,2
15	buraki cukrowe	10849,2	488,4	1103,7	1997,2	1588,1	94,8	368,4	77,9
16	w tym gospodarstwa indywidualne ...	8979,4	391,6	831,4	1762,5	1517,1	77,3	344,8	54,8
	Plony z 1 ha w dt:								
17	ziarno zbóż podstawowych	35,0	37,6	40,6	38,0	30,6	36,9	31,6	31,0
18	w tym gospodarstwa indywidualne ...	33,4	34,4	38,7	36,5	30,3	35,0	31,4	30,6
19	ziemniaki	191	228	204	202	189	191	210	161
20	w tym gospodarstwa indywidualne ...	187	204	191	196	189	190	209	160
21	buraki cukrowe	543	462	537	566	559	467	549	584
22	w tym gospodarstwa indywidualne ...	553	463	548	576	561	466	546	589
	Zwierzęta gospodarskie na 100 ha użytków rolnych w szt:								
23	bydło ^b	35,4	23,3	10,9	44,4	23,0	12,4	43,1	28,4
24	w tym gospodarstwa indywidualne	37,3	25,9	10,5	45,4	23,3	11,9	43,4	28,4
25	w tym krowy	16,7	9,2	4,8	17,6	11,7	5,1	21,3	16,8
26	w tym gospodarstwa indywidualne	17,7	10,1	4,6	18,0	11,9	4,7	21,5	16,9
27	trzoda chlewna ^d	88,6	111,5	35,4	158,6	59,1	36,2	101,7	53,1
28	w tym gospodarstwa indywidualne ...	85,6	97,3	34,0	165,6	60,4	40,3	100,5	53,1
	Ciagniki ^b :								
29	w tys. szt	1577,3	50,5	71,0	96,2	179,8	23,7	137,2	127,8
30	w tym gospodarstwa indywidualne ...	1556,1	49,8	70,0	94,9	177,4	21,8	135,4	126,0
31	na 100 ha użytków rolnych w szt	9,8	6,5	7,5	8,8	11,3	4,7	12,5	18,5
32	w tym gospodarstwa indywidualne ...	10,0	7,9	7,8	8,9	11,4	4,7	12,4	18,5
	Zużycie nawozów w przeliczeniu na czysty składnik ^e na 1 ha użytków rolnych w kg:								
33	mineralnych lub chemicznych (łącznie z wieloskładnikowymi)	117,9	129,2	158,9	175,5	98,1	120,4	120,1	62,0
34	w tym gospodarstwa indywidualne ...	114,0	124,4	158,9	171,2	97,8	125,0	119,8	59,8
35	wapniowych	32,9	37,4	57,1	38,9	19,6	36,4	23,2	6,9
36	w tym gospodarstwa indywidualne ...	23,3	24,7	41,3	25,3	17,9	32,2	22,1	5,0

a Według siedziby użytkownika. b Stan w czerwcu. c Według granic administracyjnych. d Stan na koniec lipca. e W roku gospodarczym 2008/09.

a By the official residence of land user. b As of June. c By administrative borders. d As of the end of July. e In 2008/09 farming year.

Mazowieckie	Opolskie	Podkarpackie	Podlaskie	Śląskie	Świętokrzyskie	Warmińsko-mazurskie	Wielkopolskie	Zachodniopomorskie	SPECIFICATION	No.
2190,3	561,4	746,8	1148,8	454,5	578,4	995,8	1807,3	952,3	Agricultural land area ^{ab} in thous. ha	1
68,6	88,3	65,9	63,8	73,6	68,1	67,1	84,4	76,3	Arable land in % of agricultural land ^b	2
1421,0	475,7	425,0	716,3	295,0	374,4	648,3	1508,5	697,9	Sown area ^b in thous. ha	3
									of which:	
57,7	60,2	56,1	44,4	62,8	61,4	58,2	60,4	67,0	basic cereals in %	4
6,0	2,8	11,3	3,2	4,7	6,9	1,9	2,9	3,6	potatoes in %	5
1,0	2,9	1,1	0,1	0,5	1,6	0,5	2,8	1,4	sugar beets in %	6
1391,0	350,8	413,6	705,3	272,2	370,7	564,8	1280,2	506,4	of which private farms in thous. ha	7
									of which:	
57,7	62,1	56,0	44,1	63,2	61,3	57,4	62,3	69,8	basic cereals in %	8
6,0	3,1	11,6	3,2	5,1	7,0	2,1	3,3	4,6	potatoes in %	9
1,0	2,7	1,1	0,0	0,4	1,6	0,3	2,4	0,8	sugar beets in %	10
									Crop production in thous. t:	
2256,9	1381,5	731,0	863,2	610,3	667,0	1371,1	3626,6	1973,1	basic cereal grains	11
2179,3	1006,6	707,5	835,6	550,2	657,8	1156,2	3032,2	1327,4	of which private farms	12
1404,0	284,7	853,1	365,6	288,6	446,2	213,0	981,0	564,3	potatoes	13
1383,2	213,2	852,8	365,4	288,3	446,0	202,5	939,6	518,0	of which private farms	14
692,9	823,8	225,4	17,7	85,7	276,1	142,4	2423,4	443,3	sugar beets	15
665,0	591,0	211,3	10,6	74,3	274,3	99,0	1882,1	192,3	of which private farms	16
									Yields per ha in dt:	
27,5	48,3	30,6	27,1	33,0	29,0	36,3	39,8	42,2	basic cereal grains	17
27,1	46,2	30,6	26,9	32,0	28,9	35,6	38,0	37,6	of which private farms	18
166	215	178	161	209	173	175	226	227	potatoes	19
165	195	178	161	209	173	173	224	223	of which private farms	20
479	603	462	424	627	475	487	579	460	sugar beets	21
477	630	462	357	638	476	514	608	454	of which private farms	22
									Livestock per 100 ha of agricultural land in heads:	
45,2	21,6	19,6	78,4	27,5	29,7	44,4	46,8	10,1	cattle ^b	23
46,3	22,5	20,2	79,4	27,8	29,8	50,2	48,2	10,1	of which private farms	24
24,0	8,7	12,5	40,5	11,5	14,7	20,8	16,6	4,1	of which cows	25
24,6	8,9	13,0	41,0	11,5	14,8	23,6	16,7	4,1	of which private farms	26
60,8	106,0	36,2	52,7	68,9	67,3	68,2	232,3	39,2	pigs ^d	27
60,2	133,2	37,7	52,3	61,6	66,7	72,0	209,4	31,5	of which private farms	28
									Tractors ^b :	
220,8	47,3	118,3	102,5	63,1	85,2	52,1	164,0	37,9	in thous. units	29
219,4	46,7	116,7	101,1	62,2	84,0	51,4	161,8	37,3	of which private farms	30
10,1	8,4	15,8	8,9	13,9	14,7	5,2	9,1	4,0	per 100 ha of agricultural land in units	31
10,2	8,9	16,4	8,9	13,8	14,6	5,5	9,3	4,2	of which private farms	32
									Consumption of fertilizers in terms of pure ingredient ^e per ha of agricultural land in kg:	
92,3	186,6	55,4	93,3	105,9	83,1	121,1	154,6	121,4	mineral or chemical fertilizers (including mixed fertilizers)	33
92,4	170,0	56,4	92,7	102,1	82,8	120,9	152,5	113,4	of which private farms	34
16,0	99,6	15,4	13,2	24,2	4,8	48,1	47,4	62,8	lime fertilizers	35
14,1	56,0	13,8	11,8	13,3	4,5	31,7	36,4	47,5	of which private farms	36

TABL. 3. WYBRANE DANE O ROLNICTWIE WEDŁUG REGIONÓW^a W 2009 R.SELECTED DATA ON AGRICULTURE BY REGIONS^a IN 2009

WYSZCZEGÓLNIENIE SPECIFICATION	Ogółem Total	Centralny Central	Południowy Southern	Wschodni Eastern	Północno- zachodni North-western	Południowo- zachodni South-western	Północny Northern
UŻYTKOWANIE GRUNTÓW ^{bc} w tys. ha LAND USE ^{bc} in thous. ha							
Ogółem Total	31267,9 ^d	5481,8	2760,0	7455,1	6661,8	2924,3	5984,9
użytki rolne agricultural land	16119,6	3288,0	1145,1	4058,3	3259,8	1512,7	2855,6
w dobrej kulturze in good agricultural and environmental condition	15624,7	3195,6	1103,9	3951,4	3137,9	1462,3	2773,6
grunty orne arable land	12113,6	2381,3	767,3	2851,5	2603,9	1254,6	2255,0
sady orchards	331,4	134,2	19,7	114,3	39,3	6,6	17,3
łąki meadows	2463,1	533,8	258,4	786,7	402,2	156,5	325,4
pastwiska pastures	716,6	146,3	58,5	198,9	92,5	44,6	175,9
pozostałe others	495,0	92,4	41,2	106,9	121,9	50,5	82,0
las i grunty leśne forests and forest land	9272,6	1202,7	839,7	2200,8	2312,5	857,9	1859,1
pozostałe grunty other land	5875,8	991,2	775,1	1196,0	1089,5	553,7	1270,3
PRODUKCJA ROŚLINNA CROP PRODUCTION							
Powierzchnia zasiewów ^c w ha Sown area ^c in ha							
Zboża ^e Cereals ^e	8582783	1730492	485171	2056846	1878257	899123	1532894
w tym: of which:							
zboża podstawowe ^f basic cereals ^f	8228846	1695505	459026	1998005	1790535	802817	1482957
w tym: of which:							
pszenica wheat	2346215	237423	178162	559067	459731	439094	472740
żyto rye	1395702	474102	41303	253180	368217	67810	191090
kukurydza na ziarno maize for grain	274056	26222	24671	32593	69982	82877	37710
Strączkowe jadalne Edible pulses	27837	1257	1874	16739	1869	2199	3899
Ziemniaki Potatoes	507952	135320	56624	137992	80001	35799	62217
Buraki cukrowe Sugar beets	199936	21187	2700	39498	53557	34232	48761
Rzepak i rzepik ozimy Rape and turnip rape	787473	44097	22801	63539	247923	179239	229875
Warzywa gruntowe Ground vegetables	206508	53156	23207	49552	31794	11916	36884
w tym kapusta of which cabbages	30330	8352	5653	6850	4769	1432	3274
Owoce z drzew Tree fruit	279173	124971	19180	78321	35697	6562	14443
w tym jabłonie of which apple trees	173607	91816	11123	49587	11669	2409	7003
Truskawki Strawberries	53551	19438	2937	17505	5603	2112	5957

^a Patrz uwagi metodyczne ust. 3. ^b Według siedziby użytkownika. ^c Stan w czerwcu. ^d Według granic administracyjnych. ^e Zboża podstawowe, owies z jęczmieniem i inne zbożowe mieszanki, kukurydza na ziarno, gryka, proso i inne zbożowe. ^f Łącznie z mieszankami zbożowymi.

^a See methodological notes, item 3. ^b By the official residence of land user. ^c As of June. ^d By administrative borders. ^e Basic cereals, oats with barley and other cereal mixed, maize for grain, buckwheat, millet and other cereals. ^f Including cereal mixed.

TABL. 3. WYBRANE DANE O ROLNICTWIE WEDŁUG REGIONÓW^a W 2009 R. (cd.)SELECTED DATA ON AGRICULTURE BY REGIONS^a IN 2009 (cont.)

WYSZCZEGÓLNIENIE SPECIFICATION	Ogółem Total	Centralny Central	Południowy Southern	Wschodni Eastern	Północno- zachodni North-western	Południowo- zachodni South-western	Północny Northern
PRODUKCJA ROŚLINNA (cd.) CROP PRODUCTION (cont.)							
Plony z 1 ha w dt Yields per ha in dt							
Zboża ^b	34,8	29,2	33,3	29,4	39,9	44,6	36,6
<i>Cereals^b</i>							
w tym: <i>of which:</i>							
zboża podstawowe ^c	34,1	28,8	31,5	29,1	39,3	42,9	36,3
<i>basic cereals^c</i>							
w tym: <i>of which:</i>							
pszenica	41,7	36,2	34,7	33,9	47,9	47,7	44,9
<i>wheat</i>							
żyto	26,6	23,5	26,5	23,6	31,2	31,5	27,8
<i>rye</i>							
kukurydza na ziarno	62,3	62,9	68,2	55,8	60,6	66,2	57,9
<i>maize for grain</i>							
Strączkowe jadalne	21,5	20,2	23,0	19,8	24,5	25,6	24,6
<i>Edible pulses</i>							
Ziemniaki	191	183	172	177	221	208	208
<i>Potatoes</i>							
Buraki cukrowe	543	501	606	534	553	563	539
<i>Sugar beets</i>							
Rzepak i rzepik ozimy	31,1	26,5	29,0	22,8	34,3	32,3	30,0
<i>Rape and turnip rape</i>							
Kapusta	421	411	478	393	440	396	387
<i>Cabbages</i>							
Jabłonie	151,3	162,3	127,2	155,1	101,6	137,1	105,0
<i>Apple trees</i>							
Truskawki	37,1	37,1	33,1	38,2	40,2	39,8	32,5
<i>Strawberries</i>							

Zbiory w dt Production in dt

Zboża ^b	298266201	50550219	16141580	60393157	74912400	40107693	56161152
<i>Cereals^b</i>							
w tym: <i>of which:</i>							
zboża podstawowe ^c	280200701	48799741	14437814	58212603	70448148	34455669	53846726
<i>basic cereals^c</i>							
w tym: <i>of which:</i>							
pszenica	97898556	8583142	6181047	18971662	22007936	20944804	21209965
<i>wheat</i>							
żyto	37128929	11119191	1092667	5977604	11496557	2135754	5307156
<i>rye</i>							
kukurydza na ziarno	17065648	1650633	1682137	1819595	4243619	5487763	2181901
<i>maize for grain</i>							

^a Patrz uwagi metodyczne ust. 3. ^b Zboża podstawowe, owies z jęczmieniem i inne zbożowe mieszkanki, kukurydza na ziarno, gryka, proso i inne zbożowe. ^c Łącznie z mieszkankami zbożowymi.

^a See methodological notes, item 3. ^b Basic cereals, oats with barley and other cereal mixed, maize for grain, buckwheat, millet and other cereals. ^c Including cereal mixed.

TABL. 3. WYBRANE DANE O ROLNICTWIE WEDŁUG REGIONÓW^a W 2009 R. (dok.)SELECTED DATA ON AGRICULTURE BY REGIONS^a IN 2009 (cont.)

WYSZCZEGÓLNIENIE SPECIFICATION	Ogółem Total	Centralny Central	Południowy Southern	Wschodni Eastern	Północno- zachodni North-western	Południowo- zachodni South-western	Północny Northern
PRODUKCJA ROŚLINNA (dok.) CROP PRODUCTION (cont.)							
Zbiory w dt (dok.) Production in dt (cont.)							
Strączkowe jadalne Edible pulses	598501	25418	43181	331935	45858	56299	95810
Ziemniaki Potatoes	97027958	24707882	9759124	24485335	17706079	7436410	12933128
Buraki cukrowe Sugar beets	108491579	10612848	1635783	21073787	29614237	19275182	26279742
Rzepak i rzepak ozimy Rape and turnip rape	24473277	1169741	661718	1448767	8496778	5793265	6903008
Warzywa gruntowe Ground vegetables	48097456	13091298	6356624	10618346	7823177	2334982	7873028
w tym kapusta of which cabbages	12759446	3436429	2703492	2690697	2096201	566632	1265997
Owoce z drzew Tree fruit	30999485	16860961	1826471	9010943	1728009	570032	1003069
w tym jabłonie of which apple trees	26262734	14905951	1414550	7690968	1185700	330246	735319
Owoce z krzewów owocowych i plantacji jagodowych Berry fruit and plantations	5463042	1570310	302864	2572833	488205	162433	366397
w tym truskawki of which strawberries	1989071	720853	97354	668309	225017	84122	193416
ZWIERZĘTA GOSPODARSKIE ^b w szt LIVESTOCK ^b in heads							
Bydło Cattle	5700017	1462944	321096	1582487	1003359	225217	1104914
w tym krowy of which cows	2687917	760662	168319	828529	365107	95195	470105
Trzoda chlewna ^c Pigs ^c	14278647	2448296	680084	2200358	4753427	931794	3264688
w tym lochy of which sows	1373824	233382	69335	212824	414480	101048	342755
Owce Sheep	286376	27661	108288	52867	47196	13699	36665
w tym maciorki of which ewes	180012	17524	68215	32799	30354	7334	23786
Konie Horses	297942	75121	38544	89868	36145	15278	42986
Kozy Goats	118842	15385	29786	34780	17036	9225	12630

a Patrz uwagi metodyczne ust. 3. b Stan w czerwcu. c Stan na koniec lipca.

a See methodological notes, item 3. b As of June. c As of the end of July.

TABLICE SZCZEGÓŁOWE
TABLES

I. GOSPODARKA ZIEMIĄ

TABL. 1(4). UŻYTKOWANIE GRUNTÓW WEDŁUG RODZAJÓW UŻYTKÓW

Stan w czerwcu

LAND USE BY LAND TYPE

As of June

WYSZCZEGÓLNIENIE SPECIFICATION	Powierzchnia ogólna Total area	Użytki rolne <i>Agricultural land</i>							Lasy i grunty leśne <i>Forests and forest land</i>	Pozostałe grunty <i>Other land</i>
		ogółem <i>grand total</i>	w dobrej kulturze <i>in good agricultural and environmental condition</i>					pozostałe <i>others</i>		
			razem <i>total</i>	grunty orne <i>arable land</i>	sady ^a <i>orchards^a</i>	łąki <i>meadows</i>	pastwiska <i>pastures</i>			
w ha <i>in ha</i>										
WEDŁUG GRANIC ADMINISTRACYJNYCH <i>BY ADMINISTRATIVE BORDERS</i>										
2000	1829288	867738	.	692965	4287	104951	65535	.	661761	299789
2008	1831022	761214	732555	602490	3027	89544	37494	28660	676666	393142
2009	1831022	770940	753990	627482	3032	89201	34275	16950	677656	382426
WEDŁUG SIEDZIBY UŻYTKOWNIKA <i>BY THE OFFICIAL RESIDENCE OF LAND USER</i>										
2000	1818522	866883	.	693748	2703	104534	65898	.	663330	288309
2008	1838888	762307	733555	601488	3016	90480	38571	28752	678456	398125
2009	1854777	772309	754836	626216	3022	90555	35043	17473	679408	403060

a Łącznie ze szkołkami drzew i krzewów owocowych.

a Including nurseries.

TABL. 2(5). UŻYTKOWANIE GRUNTÓW^a WEDŁUG RODZAJÓW UŻYTKÓW I UŻYTKOWNIKÓW W 2009 R.

Stan w czerwcu

LAND USE^a BY LAND TYPE AND USERS IN 2009

As of June

[illegible]

a Według siedziby użytkownika. b Łącznie ze szkółkami drzew i krzewów owocowych.

a By the official residence of land user. *b* Including nurseries.

TABL. 2(5). UŻYTKOWANIE GRUNTÓW^a WEDŁUG RODZAJÓW UŻYTKÓW I UŻYTKOWNIKÓW W 2009 R. (dok.)

Stan w czerwcu

LAND USE^a BY LAND TYPE AND USERS IN 2009 (cont.)

As of June

WYSZCZEGÓLNIENIE SPECIFICATION	Powierz- chnia ogólna Total area	Użytki rolne <i>Agricultural land</i>								Lasy i grunty leśne <i>Forests and forest land</i>	Pozostałe grunty <i>Other land</i>
		ogółem <i>grand total</i>	w dobrej kulturze <i>in good agricultural and environmental condition</i>						pozostałe <i>others</i>		
			razem <i>total</i>	grunty orne <i>arable land</i>		sady ^b <i>orchards^b</i>	łąki <i>meadows</i>	pastwiska <i>pastures</i>			
				razem <i>total</i>	w tym pod zasiewami <i>of which sown land</i>						
W ODSETKACH <i>IN PERCENT</i>											
OGÓŁEM	100,0	41,7	40,8	33,8	32,1	0,2	4,9	1,9	0,9	36,6	21,7
TOTAL											
Sektor prywatny	100,0	81,2	80,0	67,0	64,7	0,3	9,1	3,6	1,2	7,0	11,8
Private sector											
w tym: of which:											
Gospodarstwa indywidualne	100,0	87,5	86,2	71,1	68,5	0,4	10,6	4,1	1,3	8,0	4,5
Private farms											
Grunty różne sektora prywat- nego niestanowiące gospo- darstw rolnych	100,0	x	x	x	x	x	x	x	x	7,2	92,8
Private sector's various land not constituting agricultural farms											
Sektor publiczny	100,0	3,8	3,1	2,0	0,9	0,0	0,9	0,2	0,7	65,0	31,2
Public sector											
W tym grunty różne sektora publicznego niestanowiące gospodarstw rolnych	100,0	x	x	x	x	x	x	x	x	71,4	28,6
Of which public sector's various land not constituting agri- cultural farms											
2008 = 100											
OGÓŁEM	100,9	101,3	102,9	104,1	103,7	100,2	100,1	90,9	60,8	100,1	101,2
TOTAL											
Sektor prywatny	101,6	101,5	101,9	103,7	103,7	100,2	95,5	88,0	80,4	100,5	102,9
Private sector											
w tym: of which:											
Gospodarstwa indywidualne	100,5	101,1	101,7	103,6	103,7	101,4	95,3	88,8	73,8	99,8	90,9
Private farms											
Grunty różne sektora prywat- nego niestanowiące gospo- darstw rolnych	112,5	x	x	x	x	x	x	x	x	111,7	112,6
Private sector's various land not constituting agricultural farms											
Sektor publiczny	100,2	98,4	137,0	120,0	106,8	100,0	191,4	163,4	43,4	100,1	100,6
Public sector											
W tym grunty różne sektora publicznego niestanowiące gospodarstw rolnych	98,2	x	x	x	x	x	x	x	x	104,0	86,3
Of which public sector's various land not constituting agri- cultural farms											

a Według siedziby użytkownika. b Łącznie ze szkółkami drzew i krzewów owocowych.

a By the official residence of land user. b Including nurseries.

TABL. 3(6). ZAGOSPODAROWANIE GRUNTÓW WŁĄCZONYCH DO ZASOBU WŁASNOŚCI ROLNEJ SKARBU PAŃSTWA

USE OF LAND INCLUDED IN THE RESOURCES OF THE STATE TREASURY LAND OWNERSHIP

WYSZCZEGÓLNIENIE SPECIFICATION	2007	2008
	w tys. ha	in thous. ha
Grunty przejęte^a <i>Incorporated land^a</i>	432,3	433,4
Grunty rozdysponowane na trwałe użytkowanie^a: <i>Land distributed for permanent usufruct^a:</i>		
w tym:		
of which:		
Sprzedane <i>Sold</i>	195,0	211,4
Przekazane nieodpłatnie ^b <i>Transferred free of charge^b</i>	33,0	25,9
Wniesione do spółek <i>Contributed into companies</i>	1,0	1,0
Grunty pozostałe w Zasobie Własności Rolnej Skarbu Państwa (stan w dniu 31 XII) <i>Land in the resources of the State Treasury (as of 31 XII)</i>	202,4	185,4
w tym:		
of which:		
Wydierżawione <i>Leased</i>	137,6	127,1
Przekazane w trwały zarząd i wieczyste użytkowanie <i>Transferred for permanent management and perpetual usufruct</i>	6,8	5,9
Oczekujące na zagospodarowanie <i>Awaiting utilisation</i>	29,4	29,6

a Od 1 I 1992 r. do 31 XII badanego roku. b Na własność gminom, spółdzielniom mieszkaniowym, lasom państwowym, na rzecz osób prawnych, Kościoła Katolickiego i osób posiadających działki w dożywotnim użytkowaniu.

a From 1 I 1992 to 31 XII of the surveyed year. b For property of gminas, housing co-operatives, state forests, legal persons, Catholic church and persons possessing plots of land in life usufruct.

II. WARTOŚĆ PRODUKCJI ROLNICZEJ

VALUE OF AGRICULTURAL OUTPUT

TABL. 1(7). GLOBALNA, KOŃCOWA I TOWAROWA PRODUKCJA ROLNICZA (ceny stałe 2007 r.)

GROSS, FINAL AND MARKET AGRICULTURAL OUTPUT (constant prices 2007)

WYSZCZEGÓLNIENIE SPECIFICATION	2007	2008	2007	2008
	w mln zł in PLN m.		na 1 ha użytków rolnych w zł per ha of agricultural land in PLN	
PRODUKCJA GLOBALNA GROSS OUTPUT				
OGÓŁEM TOTAL	3124,2	2993,0	4057	3926
Gospodarstwa indywidualne Private farms	2468,8	2346,1	3963	3766
Gospodarstwa pozostałe Other farms	655,4	646,9	4452	4641
Produkcja roślinna Crop output	1998,5	1868,3	2595	2451
Gospodarstwa indywidualne Private farms	1603,3	1470,2	2574	2360
Gospodarstwa pozostałe Other farms	395,2	398,1	2685	2856
Produkcja zwierzęca Animal output	1125,7	1124,7	1462	1475
Gospodarstwa indywidualne Private farms	865,5	875,9	1389	1406
Gospodarstwa pozostałe Other farms	260,2	248,8	1768	1785
PRODUKCJA KOŃCOWA FINAL OUTPUT				
OGÓŁEM TOTAL	2393,9	2276,7	3109	2987
Gospodarstwa indywidualne Private farms	1825,7	1737,1	2931	2789
Gospodarstwa pozostałe Other farms	568,2	539,6	3860	3871
Produkcja roślinna Crop output	1328,6	1211,3	1725	1589
Gospodarstwa indywidualne Private farms	1014,3	914,4	1628	1468
Gospodarstwa pozostałe Other farms	314,3	296,9	2135	2130
Produkcja zwierzęca Animal output	1065,3	1065,4	1383	1398
Gospodarstwa indywidualne Private farms	811,4	822,7	1303	1321
Gospodarstwa pozostałe Other farms	253,9	242,7	1725	1741

TABL. 1(7). GLOBALNA, KOŃCOWA I TOWAROWA PRODUKCJA ROLNICZA (dok.)

GROSS, FINAL AND MARKET AGRICULTURAL OUTPUT (cont.)

WYSZCZEGÓLNIENIE SPECIFICATION	2007	2008	2007	2008
	w mln zł in PLN m.		na 1 ha użytków rolnych w zł per ha of agricultural land in PLN	
PRODUKCJA TOWAROWA MARKET OUTPUT				
OGÓŁEM	2097,7	2165,2	2724	2840
TOTAL				
Gospodarstwa indywidualne	1574,2	1617,6	2527	2597
Private farms				
Gospodarstwa pozostałe	523,5	547,6	3556	3928
Other farms				
Produkcja roślinna	1132,0	1133,0	1470	1486
Crop output				
Gospodarstwa indywidualne	852,5	823,4	1369	1322
Private farms				
Gospodarstwa pozostałe	279,5	309,6	1899	2221
Other farms				
Produkcja zwierzęca	965,7	1032,2	1254	1354
Animal output				
Gospodarstwa indywidualne	721,8	794,2	1159	1275
Private farms				
Gospodarstwa pozostałe	243,9	238,0	1657	1707
Other farms				

TABL. 2(8). DYNAMIKA GLOBALNEJ, KOŃCOWEJ I TOWAROWEJ PRODUKCJI ROLNICZEJ (ceny stałe 2007 r.)

INDICES OF GROSS, FINAL AND MARKET AGRICULTURAL OUTPUT (constant prices 2007)

WYSZCZEGÓLNIENIE SPECIFICATION	2007	2008	2007	2008
	ogółem total		w tym gospodarstwa indywidualne of which private farms	
	rok poprzedni = 100		previous years = 100	
Produkcja globalna	112,4	95,8	114,8	95,0
Gross output				
roślinna	110,2	93,5	111,5	91,7
crop				
zwierzęca	115,7	99,9	120,4	101,2
animal				
Produkcja końcowa	115,2	95,1	117,8	95,1
Final output				
roślinna	114,5	91,2	114,9	90,1
crop				
zwierzęca	116,1	100,0	121,2	101,4
animal				
Produkcja towarowa	106,3	103,2	109,1	102,8
Market output				
roślinna	100,3	100,1	101,8	96,6
crop				
zwierzęca	113,1	106,9	117,8	110,0
animal				

TABL. 3(9). GLOBALNA I TOWAROWA PRODUKCJA ROLNICZA WEDŁUG PRODUKTÓW (ceny stałe 2007 r.)

GROSS AND MARKET AGRICULTURAL OUTPUT BY PRODUCTS (constant prices 2007)

WYSZCZEGÓLNIENIE SPECIFICATION	2007	2008	2007	2008
	produkcja globalna gross output		produkcja towarowa market output	
	w mln zł		in PLN m.	
OGÓŁEM	3124,2	2993,0	2097,7	2165,2
TOTAL				
Produkcja roślinna	1998,5	1868,3	1132,0	1133,0
Crop output				
w tym:				
of which:				
Zboża	896,4	842,3	452,2	491,1
Cereals				
w tym zboża podstawowe	799,5	762,0	430,3	467,7
of which basic cereals				
pszenica	408,8	413,6	261,5	307,7
wheat				
żyto	96,9	90,3	49,8	51,5
rye				
jęczmień	111,0	94,1	48,5	41,7
barley				
owies	48,4	35,6	26,6	19,7
oats				
pszenżyto	134,4	128,4	43,9	47,1
triticale				
Ziemniaki	304,3	285,8	209,4	203,2
Potatoes				
Przemysłowe	217,8	210,6	205,9	198,8
Industrial				
buraki cukrowe	55,4	43,7	55,4	43,7
sugar beet				
pozostałe	162,4	166,9	150,5	155,1
others				
Warzywa	182,7	155,1	145,8	124,4
Vegetables				
Owoce	70,6	71,3	62,5	63,5
Fruits				
Siano łkowe	64,3	59,8	0,0	0,0
Meadow hay				
Produkcja zwierzęca	1125,7	1124,7	965,7	1032,2
Animal output				
w tym:				
of which:				
Żywiec rzeźny ^a	566,3	639,5	546,6	613,8
Animal for slaughter ^a				
w tym:				
of which:				
bydło (bez cieląt)	44,7	71,1	42,1	67,6
cattle (excluding calves)				
cielęta	4,4	4,7	3,9	4,1
calves				
trzoda chlewna	440,8	495,6	427,0	476,9
pigs				
drób	74,8	66,4	72,1	63,7
poultry				
Przyrost stada (podstawowego i obrotowego)	2,4	-5,0	x	x
Increase in herd (basic and working)				
Mleko	382,0	389,4	334,6	336,9
Milk				
Jaja	100,8	93,5	80,8	76,0
Eggs				
Wetna	0,1	0,1	0,1	0,1
Wool				
Obornik	42,7	41,4	x	x
Manure				

a Bydło, cielęta, trzoda chlewna, owce, konie, drób, kozy i króliki.

a Cattle, calves, pigs, sheep, horses, poultry, goats and rabbits.

III. PRODUKCJA ROŚLINNA

CROP PRODUCTION

TABL. 1(10). POWIERZCHNIA ZASIEWÓW WEDŁUG GRUP ZIEMIOPŁODÓW

Stan w czerwcu

SOWN AREA BY CROP GROUPS

As of June

WYSZCZEGÓLNIENIE SPECIFICATION	Ogółem Total	Zboża ^a Cereals ^a	Strączkowe jadalne Edible pulses	Ziemniaki Potatoes	Przemysłowe Industrial	Pastewne ^b Feed ^b	Pozostałe Others
W HEKTARACH IN HECTARES							
2000	617543	455262	2140	40506	49045	41629	28961
2008	573177	415215	1498	28846 ^c	61580	47391	18647
2009	594499	435307	1104	26772	66930	46241	18145
W ODSETKACH IN PERCENT							
2000	100,0	73,7	0,3	6,6	7,9	6,8	4,7
2008	100,0	72,4	0,3	5,0 ^c	10,7	8,3	3,3
2009	100,0	73,2	0,2	4,5	11,2	7,8	3,1

a Zboża podstawowe, owies z jęczmieniem i inne zbożowe mieszanki, kukurydza na ziarno, gryka, proso i inne zbożowe. b Łącznie z mieszankami zbożowo-strączkowymi na ziarno. c Łącznie z ogrodami przydomowymi; patrz uwagi metodyczne pkt 10.

a Basic cereals, oats with barley and other cereal mixed, maize for grain, buckwheat, millet and other cereals. b Including cereal and pulse mixed for grain. c Including kitchen gardens; see general notes item 10.

TABL. 2(11). POWIERZCHNIA ZASIEWÓW WEDŁUG GRUP ZIEMIOPŁODÓW I UŻYTKOWNIKÓW W 2009 R.

Stan w czerwcu

SOWN AREA BY CROP GROUPS AND USERS IN 2009

As of June

WYSZCZEGÓLNIENIE SPECIFICATION	Ogółem Total	Zboża ^a Cereals ^a	Strączkowe jadalne Edible pulses	Ziemniaki Potatoes	Przemysłowe Industrial	Pastewne ^b Feed ^b	Pozostałe Others
W HEKTARACH IN HECTARES							
OGÓŁEM	594499	435307	1104	26772	66930	46241	18145
TOTAL							
Sektor prywatny	586330	430057	1084	26545	65130	45465	18049
Private sector							
w tym gospodarstwa indy- widualne	493318	371447	1061	23662	40906	38647	17595
of which private farms							
Sektor publiczny	8169	5250	20	227	1800	776	96
Public sector							
W ODSETKACH IN PERCENT							
OGÓŁEM	100,0	73,2	0,2	4,5	11,2	7,8	3,1
TOTAL							
Sektor prywatny	100,0	73,3	0,2	4,5	11,1	7,8	3,1
Private sector							
w tym gospodarstwa indy- widualne	100,0	75,3	0,2	4,8	8,3	7,8	3,6
of which private farms							
Sektor publiczny	100,0	64,3	0,2	2,8	22,0	9,5	1,2
Public sector							

a Zboża podstawowe, owies z jęczmieniem i inne zbożowe mieszanki, kukurydza na ziarno, gryka, proso i inne zbożowe. b Łącznie z mieszankami zbożowo-strączkowymi na ziarno.

a Basic cereals, oats with barley and other cereal mixed, maize for grain, buckwheat, millet and other cereals. b Including cereal and pulse mixed for grain.

TABL. 2(11). POWIERZCHNIA ZASIEWÓW WEDŁUG GRUP ZIEMIOPŁODÓW I UŻYTKOWNIKÓW W 2009 R. (dok.)

Stan w czerwcu

SOWN AREA BY CROP GROUPS AND USERS IN 2009 (cont.)

As of June

WYSZCZEGÓLNIENIE SPECIFICATION	Ogółem Total	Zboża ^a Cereals ^a	Strączkowe jadalne Edible pulses	Ziemniaki Potatoes	Przemysłowe Industrial	Pastewne ^b Feed ^b	Pozostałe Others
2008 = 100							
OGÓŁEM TOTAL	103,7	104,8	73,7	92,8	108,7	97,6	97,3
Sektor prywatny Private sector	103,7	104,8	73,1	92,8	108,7	97,5	97,4
w tym gospodarstwa indy- widualne of which private farms	103,7	105,1	90,1	93,3	106,9	98,0	96,7
Sektor publiczny Public sector	106,8	108,1	133,3	92,3	107,5	104,2	86,5

a Zboża podstawowe, owies z jęczmieniem i inne zbożowe mieszanki, kukurydza na ziarno, gryka, proso i inne zbożowe. b Łącznie z mieszankami zbożowo-strączkowymi na ziarno.

a Basic cereals, oats with barley and other cereal mixed, maize for grain, buckwheat, millet and other cereals. b Including cereal and pulse mixed for grain.

TABL. 3(12). ZBIORY I PLONY GŁÓWNYCH ZIEMIOPŁODÓW

MAINCROP PRODUCTION AND YIELDS

ZIEMIOPŁODY CROP	2000	2008	2009
ZBIORY W TONACH PRODUCTION IN TONNES			
Zboża Cereals	1220881	1319779	1562744
zboża podstawowe basic cereals	1100718	1174655	1358738
pszenica wheat	578527	594327	647691
żyto rye	216603	153053	167475
jęczmień barley	145449	151906	207418
owies oats	58352	65479	98668
pszenżyto triticale	101787	209890	237486
mieszanki zbożowe cereal mixed	113334	118975	172490
gryka i inne zbożowe buckwheat and other cereals	5216	5981	8137
kukurydza na ziarno maize for grain	1613	20168	23379
Ziemniaki Potatoes	841805	628829	610464
Buraki cukrowe Sugar beets	560939	402830	488367
Rzepak i rzepik Rape and turnip rape	74201	157610	174724
Siano łąkowe Meadow hay	358832	367113	379475

TABL. 3(12). ZBIORY I PLONY GŁÓWNYCH ZIEMIOPŁODÓW (dok.)

MAINCROP PRODUCTION AND YIELDS (cont.)

ZIEMIOPŁODY CROP	2000	2008	2009
PLONY Z 1 ha W DECYTONACH YIELDS PER ha IN DECITONNES			
Zboża <i>Cereals</i>	26,8	31,8	35,9
zboża podstawowe <i>basic cereals</i>	27,7	33,8	37,6
pszenica <i>wheat</i>	37,3	46,3	48,3
żyto <i>rye</i>	19,1	25,2	27,1
jęczmień <i>barley</i>	23,5	26,8	34,8
owies <i>oats</i>	20,0	19,4	27,8
pszenżyto <i>triticale</i>	27,3	31,1	33,8
mieszanek zbożowe <i>cereal mixed</i>	21,2	20,8	28,1
gryka i inne zbożowe <i>buckwheat and other cereals</i>	12,5	8,8	9,9
kukurydza na ziarno <i>maize for grain</i>	44,0	49,4	49,9
Ziemniaki <i>Potatoes</i>	208	218	228
Buraki cukrowe <i>Sugar beets</i>	352	473	462
Rzepak i rzepik <i>Rape and turnip rape</i>	23,1	30,4	31,4
Siano łąkowe <i>Meadow hay</i>	34,3	40,6	41,9

TABL. 4(13). PRODUKCJA ZIEMIOPŁODÓW ROLNYCH WEDŁUG SEKTORÓW W 2009 R.

PRODUCTION OF CROP BY SECTORS IN 2009

WYSZCZEGÓLNIENIE SPECIFICATION	Powierzchnia zasiewów ^a w ha <i>Sown area^a in ha</i>	Plony z 1 ha w dt <i>Yields per ha in dt</i>	Zbiory w dt <i>Production in dt</i>	Powierzchnia Area	Plony Yields	Zbiory Production
	2008 = 100					
OGÓŁEM TOTAL						
Zboża <i>Cereals</i>	435307	35,9	15627439	104,8	112,9	118,4
zboża podstawowe z mieszanekami <i>basic cereals with cereal mixed</i>	422433	36,2	15312285	104,5	113,1	118,4
zboża podstawowe <i>basic cereals</i>	361151	37,6	13587380	104,1	111,2	115,7
pszenica <i>wheat</i>	133978	48,3	6476907	104,3	104,3	109,0
ozima <i>winter</i>	114041	50,4	5749121	104,5	102,4	107,1
jara <i>spring</i>	19937	36,5	727786	102,8	122,9	126,5

a Stan w czerwcu.

a As of June.

TABL. 4(13). PRODUKCJA ZIEMIOPŁODÓW ROLNYCH WEDŁUG SEKTORÓW W 2009 R. (cd.)

PRODUCTION OF CROP BY SECTORS IN 2009 (cont.)

WYSZCZEGÓLNIENIE SPECIFICATION	Powierzchnia zasiewów ^a w ha Sown area ^a in ha	Plony z 1 ha w dt Yields per ha in dt	Zbiory w dt Production in dt	Powierzchnia Area	Plony Yields	Zbiory Production
2008 = 100						
O G Ó Ł E M (cd.) T O T A L (cont.)						
Zboża (dok.): Cereals (cont.):						
zboża podstawowe z mieszankami (dok.): basic cereals with cereal mixed (cont.):						
zboża podstawowe (dok.): basic cereals (cont.):						
żyto rye	61841	27,1	1674752	102,0	107,5	109,4
jęczmień barley	59649	34,8	2074176	105,4	129,9	136,5
ozimy winter	10113	39,4	398850	130,1	105,6	137,6
jary spring	49536	33,8	1675326	101,5	134,1	136,3
owies oats	35456	27,8	986680	105,1	143,3	150,7
pszenżyto triticale	70227	33,8	2374865	103,9	108,7	113,1
ozime winter	57605	34,8	2004215	102,2	104,5	106,8
jare spring	12622	29,4	370650	112,3	148,5	166,5
mieszanki zbożowe cereal mixed	61283	28,1	1724905	106,9	135,1	145,0
ozime winter	4439	29,9	132751	150,3	111,2	167,3
jare spring	56843	28,0	1592154	104,6	137,3	143,4
gryka buckwheat	8186	9,9	81271	120,6	112,5	135,9
proso millet	4	22,5	90	x	x	x
kukurydza na ziarno maize for grain	4684	49,9	233793	114,7	101,0	115,9
Strączkowe jadalne Edible pulses	1104	24,6	27143	73,7	94,3	69,5
groch peas	853	25,8	22045	71,6	94,5	67,8
fasola bean	143	19,3	2760	80,8	104,3	84,3
bób broad bran	108	21,6	2338	83,1	85,7	71,4
Ziemniaki Potatoes	26772	228	6104643	92,8	104,6	97,1
Buraki cukrowe Sugar beets	10572	462	4883670	124,1	97,7	121,2
Oleiste Oil-bearing	55987	31,3	1750788	106,9	103,6	110,7
rzepak i rzepik rape and turnip rape	55656	31,4	1747237	107,3	103,3	110,9
ozimy winter	54820	31,5	1728902	107,7	102,9	110,9
jary spring	836	21,9	18335	84,6	123,7	105,1
inne oleiste other oil-bearing	331	10,7	3551	64,3	111,5	71,8

a Stan w czerwcu.

a As of June.

TABL. 4(13). PRODUKCJA ZIEMIOPŁODÓW ROLNYCH WEDŁUG SEKTORÓW W 2009 R. (cd.)

PRODUCTION OF CROP BY SECTORS IN 2009 (cont.)

WYSZCZEGÓLNIENIE SPECIFICATION	Powierzchnia zasiewów ^a w ha Sown area ^a in ha	Plony z 1 ha w dt Yields per ha in dt	Zbiory w dt Production in dt	Powierzchnia Area	Plony Yields	Zbiory Production
	2008 = 100					
O G Ó Ł E M (dok.) T O T A L (cont.)						
Tytoń <i>Tobacco</i>	344	19,2	6616	105,2	74,4	78,5
Konopie <i>Hemp</i>	5	226,0	1130	8,2	173,8	14,2
Okopowe pastewne <i>Feed root plants</i>	2698	358	965068	107,3	100,8	108,2
Strączkowe pastewne (ziarno) ^b <i>Pulses feed (grain) ^b</i>	6554	24,1	158114	123,7	120,5	149,1
Łubin gorzki (ziarno) <i>Bitter lupin (grain)</i>	561	13,4	7536	374,0	108,9	409,3
Strączkowe pastewne (zielonka) <i>Pulses feed (green forage)</i>	638	211	134361	88,1	96,8	85,0
Motylkowe drobnonasienne (ziarno) <i>Small-seed legumes (grain)</i>	215	4,9	1059	68,9	106,5	73,9
koniczyna <i>clover</i>	74	4,7	348	75,5	94,0	71,0
lucerna <i>lucerne</i>	85	5,0	425	90,4	104,2	94,2
esparceta, seradela i inne pastewne <i>sanfoi, serradella and other feed</i>	56	5,1	286	46,7	124,4	58,1
Trawy polowe (ziarno) <i>Field grass (grain)</i>	1200	8,5	10200	90,5	103,7	93,9
Motylkowe drobnonasienne (zielonka) <i>Small-seed legumes (green forage)</i>	2139	251	537693	82,4	91,6	75,5
koniczyna <i>clover</i>	809	247	199667	76,2	98,4	74,8
lucerna <i>lucerne</i>	849	288	244562	101,4	94,4	95,8
esparceta, seradela i inne pastewne <i>sanfoi, serradella and other feed</i>	481	194	93464	54,0	90,2	48,9
Trawy polowe (zielonka) <i>Field grass (green forage)</i>	14247	223	3178057	93,1	100,5	93,6
Kukurydza na zielonkę <i>Maize for green forage</i>	13372	432	5778213	104,8	105,4	110,3
Siano łąkowe <i>Meadow hay</i>	90555	41,9	3794754	100,1	103,2	103,4
Siano z pastwisk <i>Hay from pastures</i>	35043	36,6	1282170	90,9	94,3	85,7
Siano z upraw polowych <i>Hay from field crop</i>	2844	41,0	116674	69,5	94,0	65,3
Słoma strączkowych <i>Straw from pulses</i>	x	x	189736	x	x	149,1
Plewy motylkowych <i>Chaff from legumes</i>	x	x	24982	x	x	90,8
Liście okopowych <i>Feed root leaves</i>	x	x	2805196	x	x	108,7
Wysłodki buraczane <i>Beet pulp</i>	x	x	2515675	x	x	108,8
Poplony i wsiewki <i>After crops and companion crops</i>	514	107	54998	91,8	99,1	90,9
Zielone nawozy <i>Green manure</i>	1154	x	x	83,2	x	x

a Stan w czerwcu. b Łącznie z mieszankami zbożowo-strączkowymi.

a As of June. b Including cereal and pulse mixed.

TABL. 4(13). PRODUKCJA ZIEMIOPŁODÓW ROLNYCH WEDŁUG SEKTORÓW W 2009 R. (cd.)

PRODUCTION OF CROP BY SECTORS IN 2009 (cont.)

WYSZCZEGÓLNIENIE SPECIFICATION	Powierzchnia zasiewów ^a w ha Sown area ^a in ha	Plony z 1 ha w dt Yields per ha in dt	Zbiory w dt Production in dt	Powierzchnia	Plony	Zbiory
				Area	Yields	Production
2008 = 100						
SEKTOR PRYWATNY PRIVATE SECTOR						
Zboża Cereals	430057	35,7	15361039	104,8	112,6	118,3
zboża podstawowe z mieszankami basic cereals with cereal mixed	417226	36,1	15047715	104,4	113,2	118,2
zboża podstawowe basic cereals	355959	37,4	13322870	104,0	111,0	115,4
pszenica wheat	131633	48,2	6344015	104,0	104,6	108,7
ozima winter	111863	50,3	5623113	104,3	102,4	106,8
jara spring	19770	36,5	720902	102,3	123,3	125,9
żyto rye	61269	26,8	1643875	102,0	106,8	108,9
jęczmień barley	58020	34,5	2000672	105,5	129,7	136,8
ozimy winter	9794	39,1	383130	128,5	105,4	135,5
jary spring	48226	33,5	1617542	101,8	134,5	137,1
owies oats	35269	27,8	980598	105,2	143,3	150,7
pszenżyto triticale	69768	33,7	2353710	103,9	108,7	113,1
ozime winter	57202	34,7	1985032	102,1	104,5	106,6
jare spring	12566	29,3	368678	112,7	148,0	167,4
mieszanki zbożowe cereal mixed	61267	28,2	1724845	106,9	135,6	145,0
ozime winter	4437	29,9	132691	150,2	111,2	167,2
jare spring	56830	28,0	1592154	104,5	137,3	143,4
gryka buckwheat	8180	9,9	81271	120,6	112,5	135,9
proso millet	3	20,0	60	x	x	x
kukurydza na ziarno maize for grain	4649	49,9	231993	115,9	101,2	117,3
Strączkowe jadalne Edible pulses	1084	24,7	26723	73,1	95,0	69,2
groch peas	853	25,8	22045	72,5	94,9	68,8
fasola bean	143	19,3	2760	80,8	104,3	84,3
bób broad bean	88	21,8	1918	67,7	86,5	58,6
Ziemniaki Potatoes	26545	227	6030397	92,8	104,6	97,0
Buraki cukrowe Sugar beets	10454	462	4830298	124,3	97,5	121,2

a Stan w czerwcu.

a As of June.

TABL. 4(13). PRODUKCJA ZIEMIOPŁODÓW ROLNYCH WEDŁUG SEKTORÓW W 2009 R. (cd.)

PRODUCTION OF CROP BY SECTORS IN 2009 (cont.)

WYSZCZEGÓLNIENIE SPECIFICATION	Powierzchnia zasiewów ^a w ha Sown area ^a in ha	Plony z 1 ha w dt Yields per ha in dt	Zbiory w dt Production in dt	Powierzchnia	Plony	Zbiory
				Area	Yields	Production
2008 = 100						
SEKTOR PRYWATNY (cd.) PRIVATE SECTOR (cont.)						
Oleiste Oil-bearing	54315	31,3	1697641	106,9	103,6	110,8
rzepak i rzepik rape and turnip rape	54075	31,3	1695076	107,4	103,3	110,9
ozimy..... winter	53239	31,5	1676741	107,8	102,9	111,0
jary spring	836	21,9	18335	86,4	121,7	105,4
inne oleiste other oil-bearing	240	10,7	2565	51,7	112,6	58,0
Tytoń Tobacco	344	19,2	6616	105,2	74,4	78,5
Konopie Hemp	5	226,0	1130	8,2	173,8	14,2
Okopowe pastewne Feed root plants	2695	358	964852	107,3	100,8	108,2
Strączkowe pastewne (ziarno) ^b Pulses feed (grain) ^b	6447	24,2	156059	123,0	120,4	148,4
Łubin gorzki (ziarno) Bitter lupin (grain)	561	13,4	7536	374,0	108,9	409,3
Strączkowe pastewne (zielonka) Pulses feed (green forage)	638	211	134361	89,0	95,9	85,3
Motylkowe drobnonasienne (ziarno) Small-seed legumes (grain)	215	4,9	1059	68,9	106,5	73,9
koniczyna clover	74	4,7	348	75,5	94,0	71,0
lucerna lucerne	85	5,0	425	90,4	104,2	94,2
esparceta, seradela i inne pastewne sanfoil, serradella and other feed	56	5,1	286	46,7	124,4	58,1
Trawy polowe (ziarno) Field grass (grain)	1200	8,5	10200	90,5	103,7	93,9
Motylkowe drobnonasienne (zielonka) Small-seed legumes (green forage)	2031	251	510980	81,5	90,9	74,2
koniczyna clover	799	248	198167	75,2	98,8	74,2
lucerna lucerne	751	292	219349	102,2	92,7	94,6
esparceta, seradela i inne pastewne sanfoil, serradella and other feed	481	195	93464	54,3	90,7	49,0
Trawy polowe (zielonka) Field grass (green forage)	14228	223	3175332	93,4	100,5	93,9
Kukurydza na zielonkę Maize for green forage	12920	436	5630980	104,6	105,3	110,2
Siano łąkowe Meadow hay	82306	45,3	3731206	95,5	106,8	102,1
Siano z pastwisk Hay from pastures	32690	38,8	1267670	88,0	96,5	84,9
Siano z upraw polowych Hay from field crop	2775	42,0	116579	68,0	96,3	65,4

a Stan w czerwcu. b Łącznie z mieszankami zbożowo-strączkowymi.

a As of June. b Including cereal and pulse mixed.

TABL. 4(13). PRODUKCJA ZIEMIOPŁODÓW ROLNYCH WEDŁUG SEKTORÓW W 2009 R. (cd.)

PRODUCTION OF CROP BY SECTORS IN 2009 (cont.)

WYSZCZEGÓLNIENIE SPECIFICATION	Powierzchnia zasiewów ^a w ha Sown area ^a in ha	Plony z 1 ha w dt Yields per ha in dt	Zbiory w dt Production in dt	Powierzchnia	Plony	Zbiory
				Area	Yields	Production
2008 = 100						
SEKTOR PRYWATNY (cd.) PRIVATE SECTOR (cont.)						
Słoma strączkowych Straw from pulses	x	x	187270	x	x	148,4
Plewy motylkowych Chaff from legumes	x	x	24982	x	x	90,8
Liście okopowych Feed root leaves	x	x	2778445	x	x	108,7
Wysłodki buraczane Beet pulp	x	x	2488989	x	x	108,7
Poplony i wsiewki After crops and companion crops	514	107	54998	91,8	99,1	90,9
Zielone nawozy Green manure	1154	x	x	83,3	x	x
W tym gospodarstwa indywidualne Of which private farms						
Zboża Cereals	371447	32,9	12235914	105,1	113,8	119,8
zboża podstawowe z mieszkankami basic cereals with cereal mixed	362416	33,3	12083813	104,7	114,0	119,5
zboża podstawowe basic cereals	301417	34,4	10367447	104,3	111,3	116,0
pszenica wheat	102059	44,0	4491034	104,5	105,3	109,9
ozima winter	83547	45,8	3826453	104,1	102,2	106,5
jara spring	18512	35,9	664581	106,2	127,3	135,2
żyto rye	53892	24,8	1336522	101,4	108,3	109,8
jęczmień barley	49451	32,4	1600466	105,0	128,1	134,5
ozimy winter	7272	36,8	267610	117,1	105,4	123,5
jary spring	42179	31,6	1332856	103,2	132,8	137,0
owies oats	33178	27,3	905759	110,3	140,7	155,2
pszenżyto triticale	62838	32,4	2033666	102,8	106,6	109,4
ozime winter	51301	33,3	1708323	102,0	101,8	103,9
jare spring	11537	28,2	325343	106,5	142,4	151,6
mieszanki zbożowe cereal mixed	61000	28,1	1716366	107,0	135,7	145,3
ozime winter	4403	29,9	131650	153,4	111,6	171,1
jare spring	56597	28,0	1584716	104,6	137,3	143,5
gryka buckwheat	7481	10,2	76306	118,7	112,1	133,1
kukurydza na ziarno maize for grain	1550	48,9	75795	166,0	103,2	171,2

a Stan w czerwcu.

a As of June.

TABL. 4(13). PRODUKCJA ZIEMIOPŁODÓW ROLNYCH WEDŁUG SEKTORÓW W 2009 R. (cd.)

PRODUCTION OF CROP BY SECTORS IN 2009 (cont.)

WYSZCZEGÓLNIENIE SPECIFICATION	Powierzchnia zasiewów ^a w ha Sown area ^a in ha	Plony z 1 ha w dt Yields per ha in dt	Zbiory w dt Production in dt	Powierzchnia Area	Plony Yields	Zbiory Production
2008 = 100						
SEKTOR PRYWATNY (cd.) PRIVATE SECTOR (cont.)						
W tym gospodarstwa indywidualne (cd.) Of which private farms (cont.)						
Strączkowe jadalne Edible pulses	1061	24,0	25511	90,1	95,2	86,0
groch peas	830	25,1	20833	93,2	94,4	87,9
fasola bean	143	19,3	2760	80,8	104,3	84,3
bób broad bean	88	21,8	1918	80,0	89,7	71,8
Ziemniaki Potatoes	23662	204	4815826	93,3	105,2	97,9
Buraki cukrowe Sugar beets	8466	463	3916001	129,0	97,1	125,2
Oleiste Oil-bearing	32109	30,1	965570	103,3	103,8	107,2
rzepak i rzepik rape and turnip rape	31887	30,2	963113	104,0	103,4	107,5
ozimy winter	31274	30,4	950730	104,8	103,1	108,0
jary spring	613	20,2	12383	74,4	106,3	79,1
inne oleiste other oil-bearing	222	11,1	2457	53,1	107,8	57,0
Tytoń Tobacco	344	19,2	6616	105,2	74,4	78,5
Okopowe pastewne Feed root plants	2694	358	964452	107,6	100,6	108,2
Strączkowe pastewne (ziarno) ^b Pulses feed (grain) ^b	6228	24,2	150846	127,7	121,0	154,4
Łubin gorzki (ziarno) Bitter lupin (grain)	527	14,3	7536	393,3	113,5	446,4
Strączkowe pastewne (zielonka) Pulses feed (green forage)	563	215	121000	89,9	97,3	87,4
Motylkowe drobnonasienne (ziarno) Small-seed legumes (grain)	215	4,9	1059	68,9	106,5	73,9
koniczyna clover	74	4,7	348	75,5	94,0	71,0
lucerna lucerne	85	5,0	425	90,4	104,2	94,2
esparceta, seradela i inne pastewne sanfoit, serradella and other feed	56	5,1	286	46,7	124,4	58,1
Trawy polowe (ziarno) Field grass (grain)	1200	8,5	10200	99,8	101,2	101,0
Motylkowe drobnonasienne (zielonka) Small-seed legumes (green forage)	1309	263	343862	80,5	95,6	76,9
koniczyna clover	748	256	191488	86,8	103,6	89,9
lucerna lucerne	308	338	104104	104,4	102,7	107,3
esparceta, seradela i inne pastewne sanfoit, serradella and other feed	253	191	48270	38,2	91,4	34,9

a Stan w czerwcu. b Łącznie z mieszankami zbożowo-strączkowymi.

a As of June. b Including cereal and pulse mixed.

TABL. 4(13). PRODUKCJA ZIEMIOPŁODÓW ROLNYCH WEDŁUG SEKTORÓW W 2009 R. (cd.)

PRODUCTION OF CROP BY SECTORS IN 2009 (cont.)

WYSZCZEGÓLNIENIE SPECIFICATION	Powierzchnia zasiewów ^a w ha Sown area ^a in ha	Plony z 1 ha w dt Yields per ha in dt	Zbiory w dt Production in dt	Powierzchnia Area	Plony Yields	Zbiory Production
				2008 = 100		
SEKTOR PRYWATNY (dok.) PRIVATE SECTOR (cont.)						
W tym gospodarstwa indywidualne (dok.) Of which private farms (cont.)						
Trawy polowe (zielonka) Field grass (green forage)	13457	222	2987454	92,8	100,0	92,8
Kukurydza na zielonkę Maize for green forage	8421	456	3839976	108,7	97,4	105,9
Siano łąkowe Meadow hay	76328	46,5	3552815	95,3	106,9	102,0
Siano z pastwisk Hay from pastures	29583	41,7	1233058	88,8	97,2	86,5
Siano z upraw polowych Hay from field crop	2508	44,6	111857	66,6	99,1	66,0
Słoma strączkowych Straw from pulses	x	x	181015	x	x	154,4
Plewy motylkowych Chaff from legumes	x	x	24892	x	x	95,8
Liście okopowych Feed root leaves	x	x	2321176	x	x	109,2
Wysłodki buraczane Beet pulp	x	x	2031840	x	x	109,3
Poplony i wsiewki After crops and companion crops	514	107	54998	91,8	99,1	90,9
Zielone nawozy Green manure	1143	x	x	83,0	x	x
SEKTOR PUBLICZNY PUBLIC SECTOR						
Zboża Cereals	5250	50,7	266400	108,1	117,6	127,2
zboża podstawowe z mieszankami basic cereals with cereal mixed	5207	50,8	264570	109,0	118,1	128,8
zboża podstawowe basic cereals	5192	50,9	264510	108,8	118,1	128,8
pszenica wheat	2345	56,7	132892	119,7	103,8	124,1
ozima winter	2178	57,9	126008	116,0	104,3	121,0
jara spring	167	41,2	6884	203,7	117,7	239,9
żyto rye	572	54,0	30877	100,5	146,7	147,5
jęczmień barley	1629	45,1	73504	103,3	126,0	130,1
ozimy winter	319	49,3	15720	205,8	106,3	218,6
jary spring	1310	44,1	57784	92,2	127,1	117,2
owies oats	187	32,5	6082	82,0	190,1	156,0
pszenżyto triticale	459	46,1	21155	104,8	118,5	124,2
ozime winter	404	47,5	19183	118,8	109,4	130,0
jare spring	55	35,2	1972	57,0	151,0	86,0

a Stan w czerwcu.

a As of June.

TABL. 4(13). PRODUKCJA ZIEMIOPŁODÓW ROLNYCH WEDŁUG SEKTORÓW W 2009 R. (dok.)

PRODUCTION OF CROP BY SECTORS IN 2009 (cont.)

WYSZCZEGÓLNIENIE SPECIFICATION	Powierzchnia zasiewów ^a w ha Sown area ^a in ha	Plony z 1 ha w dt Yields per ha in dt	Zbiory w dt Production in dt	Powierzchnia Area	Plony Yields	Zbiory Production
2008 = 100						
SEKTOR PUBLICZNY (dok.) PUBLIC SECTOR (cont.)						
Zboża (dok.): Cereals (cont.):						
zboża podstawowe z mieszankami (dok.): basic cereals with cereal mixed (cont.):						
mieszanki zbożowe cereal mixed	15	3,8	60	177,8	71,7	125,0
ozime winter	3	20,0	60	x	x	x
jare spring	12	-	-	144,4	x	x
gryka buckwheat	6	-	-	x	x	x
proso millet	1	30,0	30	x	x	x
kukurydza na ziarno maize for grain	35	51,4	1800	46,1	100,2	46,2
Strączkowe jadalne Edible pulses	20	21,0	420	133,3	67,1	89,4
bób broad bean	20	21,0	420	133,3	67,1	89,4
Ziemniaki Potatoes	227	327	74246	92,3	109,4	100,8
Buraki cukrowe Sugar beets	118	452	53372	110,3	113,0	124,7
Oleiste Oil-bearing	1672	31,8	53147	107,2	102,3	109,5
rzepak i rzepik rape and turnip rape	1581	33,0	52161	104,8	103,8	108,7
ozimy winter	1581	33,0	52161	106,2	102,5	108,8
inne oleiste other oil-bearing	91	10,8	986	178,4	105,9	189,6
Okopowe pastewne Feed root plants	3	72	216	100,0	x	x
Strączkowe pastewne (ziarno) ^b Pulses feed (grain) ^b	107	19,2	2055	194,5	115,7	225,6
Motylkowe drobnonasienne (zielonka) Small-seed legumes (green forage)	108	247	26713	101,9	109,8	111,9
koniczyna clover	10	150	1500	x	x	x
lucerna lucerne	97	260	25213	95,1	113,0	107,5
esparceta, seradela i inne pastewne sanfoit, serradella and other feed	1	x	x	25,0	x	x
Trawy polowe (zielonka) Field grass (green forage)	19	143	2725	26,0	77,3	20,2
Kukurydza na zielonkę Maize for green forage	452	326	147233	108,9	105,2	114,4
Siano łąkowe Meadow hay	8249	7,7	63548	191,4	220,0	421,5
Siano z pastwisk Hay from pastures	2353	6,2	14501	163,4	442,9	719,3
Siano z upraw polowych Hay from field crop	69	1,4	96	627,3	3,7	23,0
Słoma strączkowych Straw from pulses	x	x	2466	x	x	225,6
Liście okopowych Feed root leaves	x	x	26751	x	x	112,4
Wysłodki buraczane Beet pulp	x	x	26686	x	x	112,1

a Stan w czerwcu. b Łącznie z mieszankami zbożowo-strączkowymi.

a As of June. b Including cereal and pulse mixed.

TABL. 5(14). ZBIORY ZIELONEK WEDŁUG SEKTORÓW

GREEN FODDER PRODUCTION BY SECTORS

WYSZCZEGÓLNIENIE SPECIFICATION	2000	2008	2009	
		w dt in dt		2008 = 100
OGÓŁEM TOTAL				
Strączkowe pastewne <i>Feed pulses</i>	1558221	158149	134361	85,0
Motylkowe drobnonasienne, trawy i pastwiska polowe <i>Small-seed legumes, meadow and pasture field</i>	3516731	5199314	4299119	82,7
Kukurydza <i>Maize</i>	2108032	5236641	5778213	110,3
Pastwiska trwałe <i>Permanent pasture</i>	10086885	7477882	6410851	85,7
Poplony i wsiewki <i>After crops and companion crops</i>	117470	60480	54998	90,9
SEKTOR PRYWATNY PRIVATE SECTOR				
Strączkowe pastewne <i>Feed pulses</i>	1467291	157589	134361	85,3
Motylkowe drobnonasienne, trawy i pastwiska polowe <i>Small-seed legumes, meadow and pasture field</i>	3314684	5154827	•	x
Kukurydza <i>Maize</i>	1816717	5107991	5630980	110,2
Pastwiska trwałe <i>Permanent pasture</i>	9928301	7467802	6338348	84,9
Poplony i wsiewki <i>After crops and companion crops</i>	106720	60480	54998	90,9
W tym gospodarstwa indywidualne Of which private farms				
Strączkowe pastewne <i>Feed pulses</i>	1312297	138382	121000	87,4
Motylkowe drobnonasienne, trawy i pastwiska polowe <i>Small-seed legumes, meadow and pasture field</i>	2765046	4689107	3890600	83,0
Kukurydza <i>Maize</i>	896750	3624660	3839976	105,9
Pastwiska trwałe <i>Permanent pasture</i>	9568666	7129410	6165288	86,5
Poplony i wsiewki <i>After crops and companion crops</i>	105880	60480	54998	90,9
SEKTOR PUBLICZNY PUBLIC SECTOR				
Strączkowe pastewne <i>Feed pulses</i>	90930	560	-	x
Motylkowe drobnonasienne, trawy i pastwiska polowe <i>Small-seed legumes, meadow and pasture field</i>	202047	44487	•	x
Kukurydza <i>Maize</i>	291315	128650	147233	114,4
Pastwiska trwałe <i>Permanent pasture</i>	158584	10080	72503	719,3
Poplony i wsiewki <i>After crops and companion crops</i>	10750	-	-	x

TABL. 6(15). PRODUKCJA SIANA Z ŁĄK WEDŁUG POKOSÓW

PRODUCTION OF MEADOW HAY BY CROP

WYSZCZEGÓLNIENIE SPECIFICATION		Ogółem <i>Total</i>		I pokos <i>I crop</i>		II pokos <i>II crop</i>		III pokos <i>III crop</i>		
		powierz- chnia w ha <i>area in ha</i>	plony z 1 ha w dt <i>yields per ha in dt</i>	zbiory w dt <i>production in dt</i>	plony z 1 ha w dt <i>yields per ha in dt</i>	zbiory w dt <i>production in dt</i>	plony z 1 ha w dt <i>yields per ha in dt</i>	zbiory w dt <i>production in dt</i>	plony z 1 ha w dt <i>yields per ha in dt</i>	zbiory w dt <i>production in dt</i>
OGÓŁEM	2000	104534	34,3	3588321	14,0	1458677	13,0	1356034	7,4	773610
TOTAL	2008	90480	40,6	3671125	18,3	1659730	14,1	1274608	8,1	736787
	2009	90555	41,9	3794754	19,8	1790331	14,0	1268669	8,1	735754
Sektor prywatny	2000	90661	37,3	3379028	15,1	1367401	14,1	1278818	8,1	732809
Private sector	2008	86170	42,4	3656047	19,1	1649367	14,8	1271856	8,5	734824
	2009	82306	45,3	3731206	21,5	1768729	15,1	1244864	8,7	717613
w tym gospodarstwa	2000	82957	38,8	3217251	15,5	1287509	14,7	1221747	8,5	707995
indywidualne	2008	80081	43,5	3482434	19,6	1568000	15,1	1210065	8,8	704369
of which private	2009	76328	46,5	3552815	22,3	1703234	15,4	1176978	8,8	672603
farms										
Sektor publiczny	2000	13873	15,1	209293	6,6	91276	5,6	77216	2,9	40801
Public sector	2008	4309	3,5	15078	2,4	10363	0,6	2752	0,5	1963
	2009	8249	7,7	63548	2,6	21602	2,9	23805	2,2	18141

TABL. 7(16). ZBIORY I PLONY WARZYW GRUNTOWYCH

GROUND VEGETABLES PRODUCTION AND YIELDS

WARZYWA <i>VEGETABLES</i>	2000	2008	2009
ZBIORY W DECYTONACH <i>PRODUCTION IN DECITONNES</i>			
OGÓŁEM	1839209	1504463	1621503
GRAND TOTAL			
Kapusta	671010	350929	357330
<i>Cabbages</i>			
Kalafiory	100570	77708	88363
<i>Cauliflowers</i>			
Cebula	83625	73814	80125
<i>Onions</i>			
Marchew	334510	407697	480706
<i>Carrots</i>			
Buraki ćwikłowe	166474	138983	138208
<i>Beetroots</i>			
Ogórki	104010	75616	63804
<i>Cucumbers</i>			
Pomidory	13180	12563	11343
<i>Tomatoes</i>			
Pozostałe ^a	365830	367153	401624
<i>Others^a</i>			

^a Pietruszka, pory, selery, rzodkiewka, salata, rabarbar, szparagi, koper i inne.

a Parsley, leeks, celeries, radish, lettuce, rhubarb, asparagus, dill and other.

TABL. 7(16). ZBIORY I PLONY WARZYW GRUNTOWYCH (dok.)

GROUND VEGETABLES PRODUCTION AND YIELDS (cont.)

WARZYWA VEGETABLES	2000	2008	2009
ZBIORY W DECYTONACH (dok.) PRODUCTION IN DECITONNES (cont.)			
W tym gospodarstwa indywidualne Of which private farms			
RAZEM	1773395	1494760	1573525
TOTAL			
Kapusta Cabbages	660600	349000	355800
Kalafiory Cauliflowers	100000	77700	88355
Cebula Onions	74727	73795	79990
Marchew Carrots	320000	407650	447200
Buraki ćwikłowe Beetroots	161964	138645	138040
Ogórki Cucumbers	103520	75390	63665
Pomidory Tomatoes	12840	12545	11330
Pozostałe ^a Others ^a	339744	360035	389145
PLONY z 1 ha W DECYTONACH YIELDS per ha IN DECITONNES			
Kapusta Cabbages	366	350	370
Kalafiory Cauliflowers	200	185	205
Cebula Onions	169	178	189
Marchew Carrots	249	309	338
Buraki ćwikłowe Beetroots	198	232	238
Ogórki Cucumbers	142	131	119
Pomidory Tomatoes	114	112	103
Pozostałe ^a Others ^a	92	85	89
W tym gospodarstwa indywidualne Of which private farms			
Kapusta Cabbages	367	350	370
Kalafiory Cauliflowers	200	185	205
Cebula Onions	171	179	190
Marchew Carrots	256	310	325
Buraki ćwikłowe Beetroots	198	234	238
Ogórki Cucumbers	142	131	119
Pomidory Tomatoes	114	112	103
Pozostałe ^a Others ^a	96	86	89

^a Pietruszka, pory, selery, rzodkiewka, salata, rabarbar, szparagi, koper i inne.^a Parsley, leeks, celeries, radish, lettuce, rhubarb, asparagus, dill and other.

TABL. 8(17). POWIERZCHNIA I ZBIORY OWOCÓW Z DRZEW

AREA AND PRODUCTION OF TREE FRUIT

LATA YEARS	Ogółem Total	Jablonie Apples	Grusze Pears	Śliwy Plums	Wiśnie Cherries	Czereśnie Sweet cherries	Pozostałe ^a Others ^a
POWIERZCHNIA w ha – stan w czerwcu AREA in ha – as of June							
2000	3462	2076	212	470	504	129	71
2008	3310	1733	245	403	531	154	244
2009	3297	1723	244	391	532	163	244
W tym gospodarstwa indywidualne Of which private farms							
2000	2947	1669	194	434	489	93	68
2008	3056	1502	243	392	522	154	244
2009	3073	1520	243	382	526	158	244
ZBIORY W DECYTONACH PRODUCTION IN DECITONNES							
2000	260083	208544	13176	20740	13766	2308	1549
2008	201383	171718	10030	8551	8552	2201	331
2009	163175	131907	9963	10769	7873	2146	517
W tym gospodarstwa indywidualne Of which private farms							
2000	195345	147050	11785	20074	12799	2164	1473
2008	157753	128920	9960	8535	7810	2200	328
2009	125860	95257	9963	10762	7221	2146	511

a Morele, brzoskwinie, orzechy włoskie.

a Apricots, peaches, walnuts.

TABL. 9(18). ZBIORY OWOCÓW Z KRZEWÓW OWOCOWYCH I PLANTACJI JAGODOWYCH

PRODUCTION OF BUSH FRUIT AND BERRY PLANTATIONS

OWOCE FRUITS	2000	2008	2009
OGÓŁEM TOTAL			
OGÓŁEM GRAND TOTAL	175376	112761	107970
Truskawki	153712	81613	78924
Strawberries			
Maliny ^a	2373	1173	1410
Raspberries ^a			
Porzeczki	11550	23198	21440
Currants			
Agrest	4028	2956	2570
Gooseberries			
Pozostałe ^b	3713	3821	3626
Others ^b			
W tym GOSPODARSTWA INDYWIDUALNE Of which PRIVATE FARMS			
RAZEM TOTAL	172541	109925	105591
Truskawki	152021	79445	77274
Strawberries			
Maliny ^a	2373	1172	1408
Raspberries ^a			
Porzeczki	11375	22595	20713
Currants			
Agrest	3972	2892	2570
Gooseberries			
Pozostałe ^b	2800	3821	3626
Others ^b			

a Łącznie z jeżyną bezkolcową. b Aronia, borówka wysoka, leszczyna i inne.

a Including thornless blackberry. b Chokeberry, high bush blueberry, hazelnuts and others.

TABL. 10(19). PRODUKCJA ZIEMIOPŁODÓW OGRODNICZYCH WEDŁUG SEKTORÓW W 2009 R.

PRODUCTION OF HORTICULTURAL CROP BY SECTORS IN 2009

WYSZCZEGÓLNIENIE SPECIFICATION	Powierzchnia ^a w ha Area ^a in ha	Plony z 1 ha w dt Yields per ha in dt	Zbiory w dt Production in dt	Powierzchnia Area	Plony Yields	Zbiory Production
				2008 = 100		
OGÓŁEM TOTAL						
WARZYWA VEGETABLES	9075	x	17287853	101,7	x	103,9
W tym gruntowe Of which ground vegetables	8962	x	1621503	102,0	x	107,8
Kapusta Cabbages	966	370	357330	96,4	105,7	101,8
Kalafior Cauliflowers	431	205	88363	102,6	110,8	113,7
Cebula Onions	424	189	80125	102,3	106,2	108,5
Marchew jadalna Carrots	1420	338	480706	107,8	109,4	117,9
Buraki ćwikłowe Beetroots	581	238	138208	97,0	102,6	99,4
Ogórki Cucumbers	537	119	63804	93,1	90,8	84,4
Pomidory Tomatoes	110	103	11343	97,7	92,0	90,3
Pozostałe ^b Others ^b	4493	89	401624	103,5	104,7	109,4
OWOCE FRUIT	6967	x	271145	100,5	x	86,3
Z drzew Of tree	3297	x	163175	99,6	x	81,0
Jabłonie Apples	1723	76,6	131907	99,4	77,3	76,8
Grusze Pears	244	40,8	9963	99,8	99,5	99,3
Śliwy Plums	391	27,5	10769	97,0	129,7	125,9
Wiśnie Cherries	532	14,8	7873	100,2	91,9	92,1
Czereśnie Sweet cherries	163	13,2	2146	105,8	92,3	97,5
Inne ^c Others ^c	244	2,1	517	100,0	150,0	156,2
Z krzewów owocowych i plantacji jagodowych Of berry plantations	3670	x	107970	101,4	x	95,8
Truskawki Strawberries	2782	28,4	78924	100,9	95,9	96,7
Maliny ^d Raspberries ^d	46	30,6	1410	108,1	111,3	120,2
Porzeczki Currants	548	39,1	21440	101,0	91,6	92,4
Agrest Gooseberries	63	40,8	2570	102,2	85,2	86,9
Pozostałe ^e Others ^e	231	15,8	3626	106,2	89,8	94,9

a Stan w czerwcu. b Pietruszka, pory, selery, rzodkiewka, sałata, rabarbar, szparagi, koper i inne. c Morele, brzoskwinie, orzechy włoskie. d Łącznie z jeżyną bezkolcową. e Aronia, borówka wysoka, leszczyna i inne.

a As of June. b Parsley, leeks, celeries, radish, lettuce, rhubarb, asparagus, dill and others. c Apricots, peaches, walnuts. d Including thornless blackberry. e Chokeberry, high bush blueberry, hazelnuts and others.

TABL. 10(19). PRODUKCJA ZIEMIOPŁODÓW OGRODNICZYCH WEDŁUG SEKTORÓW W 2009 R. (cd.)

PRODUCTION OF HORTICULTURAL CROP BY SECTORS IN 2009 (cont.)

WYSZCZEGÓLNIENIE SPECIFICATION	Powierzchnia ^a w ha Area ^a in ha	Plony z 1 ha w dt Yields per ha in dt	Zbiory w dt Production in dt	Powierzchnia Area	Plony Yields	Zbiory Production
	2008 = 100					
O G Ó Ł E M (cd.) T O T A L (cont.)						
W tym SEKTOR PRYWATNY Of which PRIVATE SECTOR						
WARZYWA VEGETABLES	9075	x	1728568	101,7	x	103,9
W tym gruntowe Of which ground vegetables	8961	x	1621417	102,0	x	107,8
Kapusta Cabbages	966	370	357295	96,4	105,7	101,8
Kalafior Cauliflowers	431	205	88363	102,6	110,8	113,7
Cebula Onions	423	189	80117	102,3	106,2	108,5
Marchew jadalna Carrots	1420	338	480685	107,8	109,4	117,9
Buraki ćwikłowe Beetroots	581	238	138199	97,0	102,6	99,4
Ogórki Cucumbers	537	119	63804	93,1	90,8	84,4
Pomidory Tomatoes	110	103	11343	97,7	92,0	90,3
Pozostałe ^b Others ^b	4493	89	401611	103,5	104,7	109,4
OWOCE FRUIT	6962	x	271112	100,5	x	86,3
Z drzew Of tree	3293	x	163159	99,6	x	81,0
Jabłonie Apples	1720	76,7	131892	99,3	77,4	76,8
Grusze Pears	243	40,9	9963	99,6	99,8	99,3
Śliwy Plums	391	27,5	10768	97,0	129,7	125,9
Wiśnie Cherries	532	14,8	7873	100,2	91,9	92,1
Czereśnie Sweet cherries	163	13,2	2146	105,8	92,3	97,5
Inne ^c Others ^c	244	2,1	517	100,0	150,0	156,2
Z krzewów owocowych i plantacji jagodowych Of berry plantations	3669	x	107953	101,4	x	95,8
Truskawki Strawberries	2782	28,4	78909	101,0	95,9	96,7
Maliny ^d Raspberries ^d	46	30,6	1408	108,1	111,3	120,1
Porzeczki Currants	548	39,1	21440	101,0	91,6	92,4
Agrest Gooseberries	63	40,8	2570	104,5	85,0	88,9
Pozostałe ^e Others ^e	230	15,8	3626	106,2	89,8	94,9

^a Stan w czerwcu. ^b Pietruszka, pory, selery, rzodkiewka, sałata, rabarbar, szparagi, koper i inne. ^c Morele, brzoskwinie, orzechy włoskie. ^d Łącznie z jeżyną bezkolcową. ^e Aronia, borówka wysoka, leszczyna i inne.

^a As of June. ^b Parsley, leeks, celeries, radish, lettuce, rhubarb, asparagus, dill and others. ^c Apricots, peaches, walnuts. ^d Including thornless blackberry. ^e Chokeberry, high bush blueberry, hazelnuts and others.

TABL. 10(19). PRODUKCJA ZIEMIOPŁODÓW OGRODNICZYCH WEDŁUG SEKTORÓW W 2009 R. (dok.)

PRODUCTION OF HORTICULTURAL CROP BY SECTORS IN 2009 (cont.)

WYSZCZEGÓLNIENIE SPECIFICATION	Powierzchnia ^a w ha Area ^a in ha	Plony z 1 ha w dt Yields per ha in dt	Zbiory w dt Production in dt	Powierzchnia Area	Plony Yields	Zbiory Production
				2008 = 100		
SEKTOR PRYWATNY (dok.) PRIVATE SECTOR (cont.)						
W tym gospodarstwa indywidualne Of which private farms						
WARZYWA VEGETABLES	8893	x	1680537	102,2	x	105,0
W tym gruntowe Of which ground vegetables	8780	x	1573525	102,2	x	105,3
Kapusta Cabbages	962	370	355800	96,5	105,7	101,9
Kalafior Cauliflowers	431	205	88355	102,6	110,8	113,7
Cebula Onions	421	190	79990	102,1	106,1	108,4
Marchew jadalna Carrots	1376	325	447200	104,6	104,8	109,7
Buraki ćwikłowe Beetroots	580	238	138040	97,9	101,7	99,6
Ogórki Cucumbers	535	119	63665	93,0	90,8	84,4
Pomidory Tomatoes	110	103	11330	98,2	92,0	90,3
Pozostałe ^b Others ^b	4365	89	389145	104,8	103,5	108,1
OWOCE FRUIT	6676	x	231451	100,9	x	86,5
Z drzew Of tree	3073	x	125860	100,6	x	79,8
Jabłonie Apples	1520	62,7	95257	101,2	73,1	73,9
Grusze Pears	243	41,0	9963	100,0	100,0	100,0
Śliwy Plums	382	28,2	10762	97,4	129,4	126,1
Wiśnie Cherries	526	13,7	7221	100,9	91,3	92,5
Czereśnie Sweet cherries	158	13,5	2146	103,3	94,4	97,5
Inne ^c Others ^c	244	2,1	511	100,0	161,5	155,8
Z krzewów owocowych i plantacji jagodowych Of berry plantations	3603	x	105591	101,2	x	96,1
Truskawki Strawberries	2760	28,0	77274	100,7	96,6	97,3
Maliny ^d Raspberries ^d	46	30,6	1408	108,1	111,3	120,1
Porzeczki Currants	505	41,0	20713	101,1	90,7	91,7
Agrest Gooseberries	63	40,8	2570	104,6	85,0	88,9
Pozostałe ^e Others ^e	229	15,8	3626	105,9	89,8	94,9

^a Stan w czerwcu. ^b Pietruszka, pory, selery, rzodkiewka, sałata, rabarbar, szparagi, koper i inne. ^c Morele, brzoskwinie, orzechy włoskie. ^d Łącznie z jeżyną bezkolcową. ^e Aronia, borówka wysoka, leszczyna i inne.

^a As of June. ^b Parsley, leeks, celeries, radish, lettuce, rhubarb, asparagus, dill and others. ^c Apricots, peaches, walnuts. ^d Including thornless blackberry. ^e Chokeberry, high bush blueberry, hazelnuts and others.

IV. PRODUKCJA ZWIERZĘCA

ANIMAL PRODUCTION

TABL. 1(20). ZWIERZĘTA GOSPODARSKIE

Stan w czerwcu

LIVESTOCK

As of June

WYSZCZEGÓLNIENIE SPECIFICATION		Bydło <i>Cattle</i>		Trzoda chlewna ^a <i>Pigs^a</i>		Owce <i>Sheep</i>	
		ogółem <i>total</i>	w tym krowy <i>of which cows</i>	ogółem <i>total</i>	w tym lochy <i>of which sows</i>	ogółem <i>total</i>	w tym maciorki <i>of which ewes</i>
		w szt. <i>in heads</i>					
OGÓŁEM <i>TOTAL</i>							
OGÓŁEM	2000	247157	100024	932832	90856	17226	8510
TOTAL	2008	199072	77224	891633	81325	13674	6852
	2009	180284	71158	861412	89996	13378	8013
Sektor prywatny	2000	241114	97452	911287	88547	17133	8473
Private sector	2008	196401	75942	890716	81240	13674	6852
	2009	178309	70148	860490	89890	13378	8013
w tym gospodarstwa indywidualne	2000	224535	90380	731573	65259	14996	6913
of which private farms	2008	180411	68957	654677	53118	12351	5837
	2009	163356	63376	612724	57645	11976	6850
Sektor publiczny	2000	6043	2572	21545	2309	93	37
Public sector	2008	2671	1282	917	85	-	-
	2009	1975	1010	922	106	-	-
NA 100 ha UŻYTKÓW ROLNYCH <i>PER 100 ha OF AGRICULTURAL LAND</i>							
OGÓŁEM	2000	28,5	11,5	107,6	10,5	2,0	1,0
TOTAL	2008	26,1	10,1	117,0	10,7	1,8	0,9
	2009	23,3	9,2	111,5	11,7	1,7	1,0
Sektor prywatny	2000	30,1	12,2	113,7	11,0	2,1	1,1
Private sector	2008	27,1	10,5	122,8	11,2	1,9	0,9
	2009	24,2	9,5	116,9	12,2	1,8	1,1
w tym gospodarstwa indywidualne	2000	32,7	13,2	106,5	9,5	2,2	1,0
of which private farms	2008	29,0	11,1	105,1	8,5	2,0	0,9
	2009	25,9	10,1	97,3	9,2	1,9	1,1
Sektor publiczny	2000	9,2	3,9	33,0	3,5	0,1	0,1
Public sector	2008	7,2	3,5	2,5	0,2	x	x
	2009	5,4	2,8	2,5	0,3	x	x

a Stan na koniec lipca.

a As of the end of July.

TABL. 2(21). BYDŁO WEDŁUG UŻYTKOWNIKÓW W 2009 R.

Stan w czerwcu

CATTLE BY USERS IN 2009

As of June

WYSZCZEGÓLNIENIE SPECIFICATION	Ogółem Grand total	Cielęta w wieku poniżej 1 roku Calves less than 1 year old	Młode bydło w wieku 1-2 lata Bovines aged between 1 and 2 years	Bydło w wieku 2 lata i więcej Bovines aged 2 years and over	
				razem total	w tym krowy of which cows
W SZTUKACH IN HEADS					
OGÓŁEM TOTAL	180284	52936	46543	80805	71158
Sektor prywatny Private sector	178309	52457	46232	79620	70148
w tym gospodarstwa indywidualne of which private farms	163356	48320	43346	71690	63376
Sektor publiczny Public sector	1975	479	311	1185	1010

TABL. 2(21). BYDŁO WEDŁUG UŻYTKOWNIKÓW W 2009 R. (dok.)

Stan w czerwcu

CATTLE BY USERS IN 2009 (cont.)

As of June

WYSZCZEGÓLNIENIE SPECIFICATION	Ogółem Grand total	Cielęta w wieku poniżej 1 roku Calves less than 1 year old	Młode bydło w wieku 1-2 lata Bovines aged between 1-2 years	Bydło w wieku 2 lata i więcej Bovines aged 2 years and over	
				razem total	w tym krowy of which cows
W ODSETKACH IN PERCENT					
OGÓŁEM TOTAL	100,0	29,4	25,8	44,8	39,5
Sektor prywatny Private sector	100,0	29,4	25,9	44,7	39,3
w tym gospodarstwa indywidualne of which private farms	100,0	29,6	26,5	43,9	38,8
Sektor publiczny Public sector	100,0	24,3	15,7	60,0	51,1
CZERWIEC 2008 = 100 JUNE 2008 = 100					
OGÓŁEM TOTAL	90,6	90,2	93,4	89,3	92,1
Sektor prywatny Private sector	90,8	90,3	93,8	89,4	92,4
w tym gospodarstwa indywidualne of which private farms	90,5	90,2	94,4	88,6	92,4
Sektor publiczny Public sector	73,9	75,6	55,2	80,4	78,8

TABL. 3(22). GOSPODARSTWA INDYWIDUALNE WEDŁUG SKALI CHOWU BYDŁA W 2009 R.

Stan w czerwcu

PRIVATE FARMS BY SCALE OF CATTLE BREEDING IN 2009

As of June

WYSZCZEGÓLNIENIE SPECIFICATION	Gospodarstwa posiadające bydło Farms having cattle										
	ogółem total	1 szt 1 head	2	3-4	5-9	10-19	20-29	30-49	50-99	100-199	200 szt i więcej 200 heads and more
	w % gospodarstw indywidualnych ogółem in % of private farms										
OGÓŁEM TOTAL	100,0	5,6	11,5	25,0	27,4	15,7	6,5	5,1	2,7	0,4	0,1
W tym krowy Of which cows	100,0	29,1	33,0	16,3	7,5	8,7	3,4	1,6	0,4	0,0	-

TABL. 4(23). POGŁÓWIE BYDŁA WEDŁUG SKALI CHOWU W 2009 R.

Stan w czerwcu

CATTLE STOCKS BY SCALE OF BREEDING IN 2009

As of June

WYSZCZEGÓLNIENIE SPECIFICATION	W gospodarstwach posiadających bydło In farms having cattle										
	ogółem total	1 szt 1 head	2	3-4	5-9	10-19	20-29	30-49	50-99	100-199	200 szt i więcej 200 heads and more
	w % pogłowia bydła ogółem in % of cattle stocks										
OGÓŁEM TOTAL	100,0	0,5	2,1	8,1	16,8	18,6	14,6	16,6	16,4	5,1	1,2
W tym krowy Of which cows	100,0	6,2	13,9	11,6	9,5	25,0	15,9	12,4	4,7	0,8	-

WYSZCZEGÓLNIENIE SPECIFICATION	W gospodarstwach posiadających trzodę chlewną <i>In farms having pigs</i>										
	ogółem <i>total</i>	1 szt <i>1 head</i>	2	3-4	5-9	10-19	20-49	50-99	100-199	200-499	500 szt i więcej <i>500 heads and more</i>
	w % pogłowia trzody chlewnej ogółem <i>In % of the headage of pigs</i>										
OGÓŁEM	100,0	0,1	0,3	0,8	1,6	6,0	21,1	19,5	20,2	16,8	13,6
TOTAL											
W tym lochy	100,0	4,5	9,2	15,9	17,4	19,1	17,5	7,6	3,2	2,0	3,6
Of which sows											

TABL. 8(27). KONIE I KOZY WEDŁUG UŻYTKOWNIKÓW

Stan w czerwcu

HORSES AND GOATS BY USERS

As of June

WYSZCZEGÓLNIENIE SPECIFICATION	Konie ^a <i>Horses^a</i>		Kozy <i>Goats</i>		
	ogółem <i>total</i>	w tym 3-letnie i starsze <i>of which aged 3 years and older</i>	ogółem <i>total</i>	w tym samice 1-roczone i starsze <i>of which ewes aged 1 year or more</i>	
W SZTUKACH <i>IN HEADS</i>					
OGÓŁEM	2000	14192	11140	4186	2408
TOTAL	2008	14245	9760	4125	3144
	2009	14391	9526	3862	2853
Sektor prywatny	2000	13899	10944	4167	2408
Private sector	2008	14238	9753	4125	3144
	2009	14384	9519	3862	2853
w tym gospodarstwa indywidualne	2000	13800	10900	4150	2400
of which private farms	2008	14034	9616	4120	3140
	2009	14205	9399	3860	2851
Sektor publiczny	2000	293	196	19	-
Public sector	2008	7	7	-	-
	2009	7	7	-	-
NA 100 ha UŻYTKÓW ROLNYCH w sztukach <i>PER 100 ha AGRICULTURAL LAND in heads</i>					
OGÓŁEM	2000	1,6	1,3	0,5	0,3
TOTAL	2008	2,4	1,6	0,5	0,4
	2009	1,9	1,2	0,5	0,4
Sektor prywatny	2000	1,8	1,4	0,5	0,3
Private sector	2008	2,4	1,7	0,6	0,4
	2009	2,0	1,3	0,5	0,4
w tym gospodarstwa indywidualne	2000	2,0	1,6	0,6	0,3
of which private farms	2008	2,8	1,9	0,7	0,5
	2009	2,3	1,5	0,6	0,5
Sektor publiczny	2000	0,5	0,3	0,0	x
Public sector	2008	0,0	0,0	x	x
	2009	0,0	0,0	x	x

a Dane szacunkowe.

a Estimated data.

TABL. 9(28). DRÓB^a WEDŁUG UŻYTKOWNIKÓW

Stan w czerwcu

POULTRY^a BY USERS

As of June

WYSZCZEGÓLNIENIE SPECIFICATION		Ogółem Total		W tym gospodarstwa indywidualne Of which private farms	
		w sztukach in heads	na 100 ha użytków rolnych w szt per 100 ha of agricultural land in heads	w sztukach in heads	na 100 ha użytków rolnych w szt per 100 ha of agricultural land in heads
OGÓŁEM	2008	5135619	673,7	4821084	774,0
TOTAL	2009	5077979	657,5	4783944	759,6
Kury	2008	4771201	625,9	4461748	716,3
Hens	2009	4726735	612,0	4454000	707,2
w tym nioski	2008	1742676	228,6	1436209	230,6
of which laying hens	2009	1388627	179,8	1354000	215,0
Gęsi	2008	68200	8,9	68200	10,9
Geese	2009	58019	7,5	57962	9,2
Kaczki i inne	2008	190110	24,9	190100	30,5
Ducks and others	2009	155645	34,8	155642	24,7
Indyki	2008	106108	13,9	101036	16,2
Turkeys	2009	137580	17,8	116340	18,5

a W wieku powyżej 2 tygodni.

a More than 2 weeks old.

TABL. 10(29). PRODUKCJA ŻYWCA RZEŻNEGO^aPRODUCTION OF ANIMALS FOR SLAUGHTER^a

WYSZCZEGÓLNIENIE SPECIFICATION	2000	2007	2008		
	ogółem <i>total</i>			w tym gospodar- stwa indywidualne <i>of which private farms</i>	na 1 ha użytków rolnych w kg <i>per ha of agri- cultural land in kg</i>
W TYSIĄCACH SZTUK <i>IN THOUSAND HEADS</i>					
Bydło (bez cieląt) <i>Cattle (excluding calves)</i>	47,3	22,3	31,7	27,1	x
Cielęta <i>Calves</i>	11,4	6,3	6,1	4,7	x
Trzoda chlewna <i>Pigs</i>	936,2	1196,1	1325,9	924,5	x
Owce <i>Sheep</i>	12,4	5,5	7,6	7,3	x
Konie <i>Horses</i>	0,2	0,1	0,0	0,0	x
W TYSIĄCACH TON ŻYWEJ WAGI <i>IN THOUSAND TONNES OF LIVE WEIGHT</i>					
OGÓŁEM <i>TOTAL</i>	127,9	154,9	177,2	131,0	232,4
Bydło (bez cieląt) <i>Cattle (excluding calves)</i>	17,6	10,9	17,5	15,2	22,9
Cielęta <i>Calves</i>	1,1	0,5	0,5	0,4	0,7
Trzoda chlewna <i>Pigs</i>	100,5	125,9	141,8	100,0	186,0
Owce <i>Sheep</i>	0,3	0,2	0,3	0,3	0,4
Konie <i>Horses</i>	0,1	0,0	0,0	0,0	0,0
Drób <i>Hens</i>	8,2	17,3	17,0	15,0	22,2
Kozy i króliki <i>Goats and rabbits</i>	0,1	0,1	0,1	0,1	0,1

a Dane obejmują skup żywca rzeźnego (pomniejszony o zwierzęta wyselekcjonowane do dalszego chowu) oraz ubój gospodarczy.

a Data include purchase of animal for slaughter (excluding animals selected for further breeding) and farming slaughter.

TABL. 11(30). PRODUKCJA MIĘSA^a, TŁUSZCZÓW I PODROBÓWPRODUCTION OF MEAT^a, FATS AND PLUCK

WYSZCZEGÓLNIENIE SPECIFICATION	2000	2007	2008		
	w tys. t in thous. t			na 1 ha użytków rolnych per ha of agricul- tural land	na 1 mieszkańca per capita
				w kg in kg	
Produkcja żywca rzeźnego w przeliczeniu na mięso (łącznie z tłuszczami i podrobami) Production of animals for slaughter in terms of meat (including fats and pluck)	99,7	123,4	139,2	182,7	63,0
mięso i tłuszcze meat and fats	95,3	118,4	133,3	175,0	60,3
w tym: of which:					
wołowe beef	9,2	5,7	9,2	12,0	4,1
cielęce veal	0,7	0,3	0,3	0,4	0,2
wieprzowe pork	78,4	98,2	110,6	145,1	50,0
drobiowe poultry	5,7	12,1	11,9	15,6	5,4
kozy i królicze ^b goat and rabbit ^b	1,1	2,1	1,3	1,7	0,6
podroby pluck	4,4	5,0	5,9	7,7	2,7

a W wadze poubojowej cieplej. Dane obejmują skup żywca rzeźnego (pomniejszony o zwierzęta wyselekcjonowane do dalszego chowu) oraz ubój gospodarczy.

b Łącznie z dziczyzną.

a In post-slaughter warm weight. Data include purchase of animal for slaughter (excluding animals selected for further breeding) and farming slaughter. b Including game.

TABL. 12(31). PRODUKCJA MLEKA, JAJ I WEŁNY

PRODUCTION OF MILK, EGGS AND WOOL

WYSZCZEGÓLNIENIE SPECIFICATION	2000	2007	2008	
	ogółem total			w tym gospodarstwa indywidualne of which private farms
Produkcja mleka: <i>Production of milk:</i>				
w mln l <i>in m. l</i>	418,2	327,8	340,2	288,3
na 100 ha użytków rolnych w tys. l <i>per 100 ha agricultural land in thous. l</i>	48,2	42,6	44,6	46,3
Przeciętny roczny udój mleka od 1 krowy w l <i>Average annual quantity of milk per cow in l</i>	4113	4101	4367	4132
Produkcja jaj w mln szt <i>Eggs production in m. units</i>	269,0	309,1	283,6	248,0
Przeciętna roczna liczba jaj od 1 kury nioski w szt <i>Average annual number of eggs per laying hen in units</i>	184	199	176	190
Produkcja wełny w kg <i>Wool production in kg</i>	34012	31120	48189	33939
Przeciętna roczna ilość wełny od 1 owcy w kg <i>Average annual quantity of wool per sheep in kg</i>	2,2	2,5	3,8	3,0

V. SKUP PRODUKTÓW ROLNYCH

PROCUREMENT OF AGRICULTURAL PRODUCTS

TABL. 1(32). WARTOŚĆ SKUPU PRODUKTÓW ROLNYCH (ceny bieżące^a)

PROCUREMENT VALUE OF AGRICULTURAL PRODUCTS (current prices^a)

WYSZCZEGÓLNIENIE SPECIFICATION		Ogółem <i>Total</i>	W tym od gospodarstw indywidualnych <i>Of which from private farms</i>	Ogółem <i>Total</i>	W tym od gospodarstw indywidualnych <i>Of which from private farms</i>
		w tys. zł in PLN thous.		na 1 ha użytków rolnych w zł per ha of agricultural land in PLN	
OGÓŁEM	2000	762395	535017	880	779
TOTAL	2008	1485820	960489	1949	1542
	2009	1806053	1321050	2339	2098
Produkty: roślinne	2000	374112	259398	432	378
Products: crop	2008	685456	397476	899	638
	2009	678483	458646	879	728
zwierzęce	2000	388283	275619	448	401
animal	2008	800364	563013	1050	904
	2009	1127570	862404	1460	1370

a Płacone dostawcom; bez podatku VAT.

a Paid to suppliers; excluding VAT.

TABL. 2(33). WARTOŚĆ SKUPU WAŻNIEJSZYCH PRODUKTÓW ROLNYCH WEDŁUG RODZAJÓW PRODUKTÓW (ceny bieżące^a)
 PROCUREMENT VALUE OF MAJOR AGRICULTURAL PRODUCTS BY KIND OF PRODUCTS (current prices^a)

PRODUKTY ROLNE AGRICULTURAL PRODUCTS	2000	2008	2009	
	w tys. zł in PLN thous.		2008 = 100	
OGÓŁEM TOTAL	762395	1485820	1806053	121,6
w tym: of which:				
Zboża Cereals	195286	330250	328959	99,6
w tym zboża podstawowe ^b of which basic cereals ^b	194127	311513	320033	102,7
pszenica wheat	166913	235211	242077	102,9
żyto rye	13169	28071	29843	106,3
jęczmień barley	8299	19885	21406	107,6
owies i mieszanki zbożowe oats and cereal mixed	3361	10082	8403	83,3
pszenżyto triticale	2385	18264	18304	100,2
w tym zboża konsumpcyjne i paszowe of which consumer and for feeds cereals	189937	328213	327062	99,6
w tym zboża podstawowe ^b of which basic cereals ^b	188813	309476	318138	102,8
pszenica wheat	164107	234791	241579	102,9
żyto rye	12611	27696	29669	107,1
jęczmień barley	7512	19334	20795	107,6
owies i mieszanki zbożowe oats and cereal mixed	2921	9744	8099	83,1
pszenżyto triticale	1662	17911	17996	100,5
Strączkowe jadalne ^c Edible pulses ^c	342	17	-	x
Ziemniaki Potatoes	51294	68340	68030	99,5
Buraki cukrowe Sugar beets	59848	40775	59998	147,1
Rzepak i rzepik ^c Rape and turnip rape ^c	30249	198821	168614	84,8
Warzywa Vegetables	13634	16472	24317	147,6
Owoce Fruit	15823	21821	20009	91,7
Żywiec rzeźny ^d Animals for slaughter ^d	240845	579335	884219	152,6
bydło (bez cieląt) cattle (excluding calves)	28071	41204	57490	139,5
cielęta calves	165	108	296	274,1
trzoda chlewna pigs	203733	500363	596294	119,2
owce sheep	520	606	1144	188,8
konie horses	326	28	8	28,6
drób poultry	8030	37026	228986	618,4
Mleko krowie Cows' milk	138879	219744	192296	87,5
Jaja kurze konsumpcyjne Consumer hen eggs	80	53	3473	6552,8
Wełna Wool	30	90	69	76,7

a Płacone dostawcom; bez podatku VAT. b Łącznie z mieszankami zbożowymi. c Bez ziarna siewnego. d W wadze żywej.

a Paid to suppliers; excluding VAT. b Including cereal mixed. c Excluding sowing. d In live weight.

TABL. 3(34). SKUP WAŻNIEJSZYCH PRODUKTÓW ROLNYCH

PROCUREMENT OF MAJOR AGRICULTURAL PRODUCTS

PRODUKTY ROLNE AGRICULTURAL PRODUCTS	2000	2008	2009		
	ogółem total			2008 = 100	z liczby ogółem od gospodarstw indywidualnych of total number from private farms
Zboża w t <i>Cereals in t</i>	402988	561645	731369	130,2	529613
w tym zboża podstawowe ^a <i>of which basic cereals^a</i>	401330	536164	712187	132,8	519397
pszenica <i>wheat</i>	332991	390462	488620	125,1	374255
żyto <i>rye</i>	37768	57121	93221	163,2	62666
jęczmień <i>barley</i>	16428	34309	52788	153,9	30407
owies i mieszanki zbożowe <i>oats and cereal mixed</i>	8838	19684	26731	135,8	18550
pszenżyto <i>triticale</i>	5305	34588	50827	146,9	33519
w tym zboża konsumpcyjne i paszowe <i>of which consumer and for feeds cereals</i>	392762	558978	728417	130,3	527249
w tym zboża podstawowe ^a <i>of which basic cereals^a</i>	391136	533497	709237	132,9	517033
pszenica <i>wheat</i>	328212	389888	487827	125,1	373730
żyto <i>rye</i>	36322	56538	92920	164,3	62365
jęczmień <i>barley</i>	14886	33730	52088	154,4	29967
owies i mieszanki zbożowe <i>oats and cereal mixed</i>	7845	19263	26200	136,0	18040
pszenżyto <i>triticale</i>	3871	34078	50202	147,3	32931
Strączkowe jadalne ^b w t <i>Edible pulses^b in t</i>	434	16	-	x	-
Ziemniaki w t <i>Potatoes in t</i>	156339	179576	177917	99,1	60478
Buraki cukrowe w t <i>Sugar beets in t</i>	560939	402830	488367	121,2	391600
Rzepak i rzepik ^b w t <i>Rape and turnip rape^b in t</i>	37968	157485	160735	102,1	97825
Warzywa w t <i>Vegetables in t</i>	23308	23080	28869	125,1	27532
Owoce w t <i>Fruits in t</i>	16977	11663	23317	199,9	20225
Żywiec rzeźny ^c w t <i>Animals for slaughter^c in t</i>	68610	147337	202227	137,3	155770
bydło (bez cieląt) <i>cattle (excluding calves)</i>	10887	10937	13961	127,6	11613
cielęta <i>calves</i>	39	19	42	221,1	27
trzoda chlewna <i>pigs</i>	55032	124897	121492	97,3	79786
owce <i>sheep</i>	96	109	160	146,8	159
konie <i>horses</i>	81	6	2	33,3	2
drób <i>poultry</i>	2475	11369	66570 ^d	585,5	64183

a Łącznie z mieszankami zbożowymi. b Bez ziarna siewnego. c W wadze żywej. d Znaczący wzrost skupu w stosunku do poprzedniego roku wynika ze zwiększenia liczby jednostek objętych badaniem.

a Including cereals mixed. b Excluding sowing. c In live weight. d A substantial increase of purchase on the previous year was due to an increased number of entities included in the survey.

TABL. 3(34). SKUP WAŻNIEJSZYCH PRODUKTÓW ROLNYCH (dok.)

PROCUREMENT OF MAJOR AGRICULTURAL PRODUCTS (cont.)

PRODUKTY ROLNE AGRICULTURAL PRODUCTS	2000	2008	2009		
	ogółem total			2008 = 100	z liczby ogółem od gospodarstw indywidualnych of total number from private farms
Żywiec rzeźny w przeliczeniu na mięso (łącznie z tłuszczami) ^a w t <i>Animals for slaughter in terms of meat (including fats)^a in t</i>	50471	111204	148773	133,8	113333
Mleko krowie w tys. l <i>Cows' milk in thous. l</i>	186229	226730	234627	103,5	190189
Jaja kurze konsumpcyjne w tys. szt <i>Consumer hen eggs in thous. pcs</i>	28	172	13557 ^b	7882,0	13557
Wetna w kg <i>Wool in kg</i>	9126	40601	34642	85,3	34642

a Wołowe, cielęce, wieprzowe, baranie, końskie i drobiowe; w wadze poubojowej ciepłej. b Znaczny wzrost skupu w stosunku do poprzedniego roku wynika ze zwiększenia liczby jednostek objętych badaniem.

a Beef, veal, pork, mutton, horseflesh and poultry; in post-slaughter warm weight. b A substantial increase of purchase on the previous year was due to an increased number of entities included in the survey.

TABL. 4(35). SKUP ZBÓŻ, ZIEMNIAKÓW I ROŚLIN OLEISTYCH W LATACH GOSPODARCZYCH

PROCUREMENT OF CEREALS, POTATOES AND OIL-BEARING PLANTS IN FARMING YEARS

PRODUKTY PRODUCTS	1999/2000	2007/08	2008/09
	w t in t		
Zboża <i>Cereals</i>	333406	566697	670330
w tym zboża podstawowe ^a <i>of which basic cereals^a</i>	332381	525945	657387
w tym: <i>of which:</i>			
pszenica <i>wheat</i>	236535	362041	479881
żyto <i>rye</i>	52399	57751	74481
pszenżyto <i>triticale</i>	6257	30720	43081
w tym zboża konsumpcyjne i paszowe <i>of which consumer and for feeds cereals</i>	318674	563833	667009
w tym zboża podstawowe ^a <i>of which basic cereals^a</i>	317706	523081	654068
w tym: <i>of which:</i>			
pszenica <i>wheat</i>	228925	361110	479075
żyto <i>rye</i>	50449	57454	73898
pszenżyto <i>triticale</i>	4934	30103	42428
Ziemniaki <i>Potatoes</i>	119744	155053	182256
Oleiste <i>Oil-bearing</i>	77061	154487	157079

a Łącznie z mieszkankami zbożowymi.

a Including cereal mixed.

VI. CENY PRODUKTÓW ROLNYCH

PRICE OF AGRICULTURAL PRODUCTS

TABL. 1(36). PRZECIĘTNE CENY UZYSKIWANE PRZEZ ROLNIKÓW NA TARGOWISKACH
AVERAGE MARKETPLACE PRICES RECEIVED BY FARMERS

WYSZCZEGÓLNIENIE SPECIFICATION	2000	2008	2009	
	w zł in PLN		2008 = 100	
Ziarno zbóż – za 1 dt: Cereal grain – per dt:				
pszenicy wheat	56,12	87,53	60,80	69,5
żyta rye	40,83	70,49	61,34	87,0
jęczmienia barley	47,68	82,61	57,20	69,2
owsa oats	41,00	70,40	58,51	83,1
Ziemniaki (bez jadalnych wczesnych) – za 1 dt Potatoes (excluding edible early kinds) – per dt	43,06	73,15	81,47	111,4
Prosię na chów – za 1 szt Piglet – per piece	78,26	88,17	149,51	169,6

TABL. 2(37). PRZECIĘTNE CENY UZYSKIWANE PRZEZ ROLNIKÓW NA TARGOWISKACH WEDŁUG MIESIĘCY W 2009 R.
AVERAGE MARKETPLACE PRICES RECEIVED BY FARMERS BY MONTHS IN 2009

MIESIĄCE MONTHS	Ziarno zbóż Cereal grain				Ziemniaki ^a Potatoes ^a	Prosię na chów w zł za 1 szt Piglet in PLN per piece
	pszenicy wheat	żyta rye	jęczmienia barley	owsa oats		
	w zł za 1 dt in PLN per dt					
I	66,25	61,67	66,67	61,67	85,00	117,14
II	61,75	.	62,50	62,67	79,90	136,00
III	63,38	.	62,50	61,78	77,61	156,67
IV	61,23	60,00	63,40	63,71	82,56	159,00
V	67,31	59,33	61,17	65,56	92,41	167,00
VI	63,09	66,00	57,00	66,43	95,00	159,17
VII	63,85	57,50	55,25	62,00	90,05	155,00
VIII	59,82	66,00	53,75	56,67	74,48	141,00
IX	50,29	57,71	46,83	56,50	75,77	158,75
X	56,67	.	49,50	48,33	73,16	150,00
XI	57,78	.	50,00	48,29	75,96	153,00
XII	58,18	62,50	57,80	48,56	77,33	141,43

a Od lipca – dla okresów miesięcznych cena ziemniaków ze zbiorów danego roku.

a Since July – for monthly periods – potato price from crops in a given year.

TABL. 3(38). PRZECIĘTNE CENY SKUPU WAŻNIEJSZYCH PRODUKTÓW ROLNYCH
AVERAGE PROCUREMENT PRICES OF MAJOR AGRICULTURAL PRODUCTS

WYSZCZEGÓLNIENIE SPECIFICATION	2000	2008	2009	
		w zł in PLN		2008 = 100
Ziarno zbóż konsumpcyjnych i paszowych – za 1 dt: Consumer and for feeds cereal grain – per dt:				
pszenicy wheat	50,00	60,22	49,52	82,2
żyta rye	34,72	48,99	31,93	65,2
jęczmienia barley	50,47	57,32	39,92	69,6
owsa i mieszanek zbożowych oats and mixed cereals	37,23	50,58	30,91	61,1
pszenżyta triticale	42,94	52,56	35,85	68,2
Ziemniaki – za 1 dt Potatoes – per dt	32,79	38,06	38,24	100,5
w tym: jadalne (bez wczesnych) of which: edible (excluding early kinds)	32,04	38,30	38,25	99,9
przemysłowe industrial	18,16	17,58	17,11	97,3
Buraki cukrowe – za 1 dt Sugar beets – per dt	10,67	10,12	12,29	121,4
Rzepak i rzepak przemysłowy – za 1 dt Rape and industrial turnip rape – per dt	79,67	126,27	104,90	83,1
Żywiec rzeźny – za 1 kg: Animals for slaughter – per kg:				
bydło (bez cieląt) cattle (excluding calves)	2,58	3,77	4,12	109,3
cielęta calves	4,25	5,68	7,05	124,1
trzoda chlewna pigs	3,70	4,01	4,91	122,4
owce sheep	5,41	5,56	7,15	128,6
konie horses	4,02	4,74	4,06	85,7
drób poultry	3,24	3,26	3,44	105,5
Mleko krowie – za 1 l Cows' milk – per l	0,75	0,97	0,82	84,5
Jaja kurze konsumpcyjne – za 1 szt Consumer hen eggs – per piece	0,29	0,31	0,26	83,9

TABL. 4(39). RELACJE CEN W ROLNICTWIE WEDŁUG MIESIĘCY W 2009 R.
PRICE RELATIONS IN AGRICULTURE BY MONTHS IN 2009

MIESIĄCE MONTHS	Relacje ceny skupu 1 kg żywca wieprzowego do cen Procurement price of kg of pigs for slaughter to prices of					Relacje cen targowiskowych do cen skupu pszenicy Marketplace prices to procurement prices of wheat
	1 kg żyta kg of rye		1 kg ziemniaków kg of potatoes		1 l mleka l of milk	
	na targowiskach on marketplaces	w skupie in procurement	na targowiskach on marketplaces	w skupie in procurement		
I	7,1	12,2	5,1	x	5,5	1,36
II	x	11,3	5,5	x	5,5	1,15
III	x	11,9	6,1	x	5,9	1,15
IV	7,9	12,5	5,8	10,7	6,1	1,15
V	8,0	11,9	5,1	10,7	5,9	1,31
VI	7,4	12,3	5,2	9,5	6,1	1,15
VII	8,9	13,4	5,7	13,7	6,6	1,12
VIII	7,3	17,6	6,5	14,5	6,1	1,26
IX	8,1	13,3	6,2	16,9	5,8	1,08
X	x	14,5	5,7	16,5	4,9	1,21
XI	x	13,9	5,5	13,7	4,5	1,26
XII	6,2	13,3	5,0	10,8	4,0	1,22

VII. ŚRODKI PRODUKCJI W ROLNICTWIE

MEANS OF PRODUCTION IN AGRICULTURE

TABL. 1(40). **CIĄGNIKI ROLNICZE**
Stan w czerwcu
AGRICULTURAL TRACTORS
As of June

WYSZCZEGÓLNIENIE <i>SPECIFICATION</i>		Ogółem <i>Total</i>	W tym gospodarstwa indywidualne <i>Of which private farms</i>
Ciągniki w szt <i>Tractors in units</i>	2000 ^a 2008 2009	44646 50123 50473	41322 49445 49796
Powierzchnia użytków rolnych na 1 ciągnik w ha <i>Agricultural land area per tractor in ha</i>	2000 ^a 2008 2009	19,4 15,2 15,3	16,6 12,6 12,6
Ciągniki na 100 ha użytków rolnych w szt <i>Tractors per 100 ha of agricultural land in units</i>	2000 ^a 2008 2009	5,2 6,6 6,5	6,0 7,9 7,9

^a Stan w dniu 31 XII.

a As of 31 XII.

TABL. 2(41). **ZASOBY SIŁY POCIĄGOWEJ W ROLNICTWIE**
Stan w czerwcu
DRAFT FORCE RESOURCES IN AGRICULTURE
As of June

L A T A <i>YEARS</i>	Ogółem <i>Grand total</i>		Żywa <i>Live</i>	Mechaniczna <i>Mechanical</i>
	ogółem <i>total</i>	w tym gospodarstwa indywidualne <i>of which private farms</i>		

W TYSIĄCACH JEDNOSTEK POCIĄGOWYCH
IN THOUSAND DRAFT UNITS

2000 ^a	337	315	11	326
2008	378	373	10	368
2009	380	375	10	371

NA 100 ha UŻYTKÓW ROLNYCH w jednostkach pociągowych
PER 100 ha OF AGRICULTURAL LAND in draft units

2000 ^a	38,9	45,8	1,3	37,6
2008	49,6	59,8	1,3	48,3
2009	49,2	59,5	1,2	48,0

^a W zakresie siły mechanicznej – stan w dniu 31 XII.

a Within the range of mechanical – as of 31 XII.

TABL. 3(42). ZUŻYCIE NAWOZÓW MINERALNYCH LUB CHEMICZNYCH (NPK) I WAPNIOWYCH (CaO) W PRZELICZENIU NA CZYSTY SKŁADNIK

CONSUMPTION OF MINERAL OR CHEMICAL AND LIME FERTILIZERS IN TERMS OF PURE INGREDIENT

WYSZCZEGÓLNIENIE SPECIFICATION	1999/2000	2007/08	2008/09		
		ogółem grand total	sektor prywatny private sector		sektor publiczny public sector
			razem total	w tym gospodarstwa indywidualne of which private farms	

W TYSIĄCACH TON
IN THOUSAND TONNES

Nawozy mineralne lub chemiczne^a (NPK) <i>Mineral and chemical fertilizers^a (NPK)</i>	113,6	99,4	99,7	98,1	78,3	1,6
Azotowe (N)	53,3	53,9	62,5	61,4	47,9	1,1
<i>Nitrogenous (N)</i>						
Fosforowe (P ₂ O ₅)	26,5	20,4	16,8	16,6	14,1	0,2
<i>Phosphatic (P₂O₅)</i>						
Potasowe (K ₂ O)	33,8	25,1	20,4	20,1	16,3	0,3
<i>Potassic (K₂O)</i>						
Nawozy wapniowe^b (CaO) <i>Lime fertilizers^b (CaO)</i>	62,8	35,1	28,9	28,3	15,5	0,6

NA 1 ha UŻYTKÓW ROLNYCH w kg
PER ha AGRICULTURAL LAND in kg

Nawozy mineralne lub chemiczne^a (NPK) <i>Mineral and chemical fertilizers^a (NPK)</i>	131,1	130,4	129,2	133,3	124,4	44,1
Azotowe (N)	61,5	70,7	81,0	83,5	76,1	30,0
<i>Nitrogenous (N)</i>						
Fosforowe (P ₂ O ₅)	30,6	26,7	21,7	22,5	22,4	5,5
<i>Phosphatic (P₂O₅)</i>						
Potasowe (K ₂ O)	39,0	33,0	26,5	27,3	25,9	8,6
<i>Potassic (K₂O)</i>						
Nawozy wapniowe^b (CaO) <i>Lime fertilizers^b (CaO)</i>	72,5	46,1	37,4	38,5	24,7	15,5

a Łącznie z wieloskładnikowymi. b Przeważnie w postaci wapna palonego, łącznie z wapnem defekacyjnym.

a Including mixed fertilizers. b Most frequently in the form of quicklime, including defected lime.