CRNA GORA
ZAVOD ZA STATISTIKU

MONSTAT

MONTENEGRO
STATISTICAL OFFICE

STATISTIČKI GODIŠNJAK

2008

STATISTICAL YEARBOOK

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PODGORICA, 2008.

PREFACE

Statistical Yearbook of Montenegro is a basic publication of the Statistical Office of Montenegro, which in a thorough and systematic way provides set of the most important data on all areas of social and economic life.

This is the 36th edition of this complex publication. The first edition of the Statistical Yearbook was published in the National Republic of Montenegro in 1955 and the next one only in 1974. Since 1974, it has been published on a regular (annual) basis.

The present Yearbook as well as all previous ones is the result of the implemented Programme of statistical surveys. Besides the data collected and processed by MONSTAT, this Yearbook also contains the data from other authorities as well as those extracted from publications of international statistical institutions.

All kinds of remarks and suggestions shall be highly appreciated by our institution and seriously considered for further improvements of Statistical Yearbook of Montenegro as well as of our publishing and dissemination services in general.

Podgorica, December 2008

DIRECTOR,

Radomir Đurović

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POLJOPRIVREDA

Podaci o opštem pregledu razvoja poljoprivrede prikupljeni su kompleksnim godišnjim izvještajem za koje su metodološka obja-šnjenja data u odgovarajućim poglavljima ovog Godišnjaka.

Biljna proizvodnja

Izvori i metodi prikupljanja podataka

Redovnim godišnjim izvještajima poljoprivrednih organizacija (poljoprivrednih preduzeća i zemljoradničkih zadruga) prikupljaju se podaci o površinama, voćnim stablima, čokotima vinove loze, proizvodnji i domaćoj preradi, a podaci se baziraju na knjigovodstvenoj i drugoj evidenciji ovih organizacija.

Za privatna poljoprivredna gazdinstva podaci za površine su procjene zasnovane na podacima sveobuhvatnog katastra. Tako se podaci o površinama, voćnim stablima, čokotima vinove loze, proizvodnji i domaćoj preradi na privatnim gazdinstvima dobijaju procjenom.

Do 1961. godine procjene su vršile posebne opštinske komisije u čiji sastav su ulazili pored predstavnika opštine i poljoprivredni stručnjak i sami poljoprivrednici. Od 1962. procjenu obavljaju procjenitelji. Na području Crne Gore procjenu vrši 65 procjenitelja, a teritorija je podijeljena na 195 procjenbenih područja. Za statističke procjenitelje se uzimaju poljoprivredni stručnjaci ili dobri poznavaoci lokalnih prilika, koji su za tu svrhu obučeni i sa kojima statistički organi održavaju stalne kontakte. Statistički procjenitelji se prilikom procjenjivanja oslanjaju na najnovije podatke katastra, na procjene iz prethodnih godina, na prikupljene informacije od poljoprivrednih proizvođača i stručnjaka, na svoja lična zapažanja i na druge izvore.

Potrošnja vještačkih đubriva izračunata je na bazi podataka redovnih izvještaja poljoprivrednih gazdinstava, i poljoprivrednih anketa koje se sprovode od 1956. godine.

Godišnjim izvještajima poljoprivrednih preduzeća i zemljora-dničkih zadruga prikupljeni su podaci o poljoprivrednim oruđima i mašinama, potrošnji elektroenergije, maziva i sredstava za zaštitu bilja.

Obuhvatnost

Podacima statistike biljne proizvodnje obuhvataju se svi fondovi i proizvodnja poljoprivrednih preduzeća i zemljoradničkih zadruga koje se bave biljnom proizvodnjom. Ove jedinice dostavljaju i izv-ještaje za dio proizvodnje privatnih gazdinstava, koja se ostvaruju u kooperaciji sa tim preduzećima.

Za privatna poljoprivredna gazdinstva podacima se obuhvataju cjelokupne površine i prinosi, kao i površine i prinosi van poljop-rivrednih gazdinstava (domaćinstva ne-poljoprivrednika, bašte u gradovima i sl.).

Definicije

Poljoprivredne površine su zemljišne površine koje se koriste za poljoprivrednu proizvodnju. Čine je: obradive površine, pašnjaci, ribnjaci, trstici i bare.

Obradive površine se podrazumijevaju zemljišne površine na kojima se gaje ratarski i povrtlarski usjevi, višegodišnji zasadi trave, i na kojima se vrše obrada, kosidba i drugi poljoprivredni radovi i, po pravilu, ubiraju prinosi svake godine. Čine je: oranice i bašte, voćnjaci, vinogradi i livade.

Oranične površine (njive) su zemljišne površine na kojima se obavlja ratarska proizvodnja. Na njima se po utvrđenom redu (plodoredu) siju ratarski usjevi: žita, industrijsko bilje, povrtno i krmno bilje. U oraničnu površinu se uračunavaju i površine koje su «radi odmora» ostale neobrađene: zeleni ugar ili crni ugar, zaležaji, parlozi i prelozi. Oranicama se smatraju površine pod voćnim i loznim rasadnicima, kao i djetelišta i lucerišta.

Rodnim stablima voća i čokota loze se smatraju stabla-čokoti, koji su prema svojoj fiziološkoj zrelosti sposobna da pod normalnim

AGRICULTURE

Data on general review of agricultural development are collected through complex annual reports. Methodological explanations are given in the corresponding chapters of the Yearbook.

Crop Production

Sources and methods of data collection

Regular annual reports of agricultural organizations (agricultural enterprises and cooperatives/collective farms) provide data on area, fruits, vine, production and processing, and these data are based on bookkeeping and other records.

For private agricultural holdings, data on areas are *estimates* based on data taken from comprehensive cadastral records. Therefore, data on area, fruits, vine, production and processing on private farms are obtained by estimates.

Until 1961, estimates had been made by special municipal commissions comprised of a representative of municipality in addition to agricultural expert and farmers themselves. As of 1962, the estimation is made by estimators. A group of 65 statistical estimators has been set up to cover 195 estimation areas within Montenegro. Agricultural experts, who are quite familiar with local conditions and trained for these tasks, are engaged as *statistical estimators*. They have regular contacts with statistical office, and their work is based on the latest cadastral data, estimates from preceding years, data of private agricultural holdings and experts, as well as their own observations and other sources.

Consumption of fertilizers is calculated from data of regular reports of agricultural holdings and agricultural surveys that have been conducted since 1956.

Annual reports of agricultural enterprises and collective farms provide data about agricultural tools and machinery, consumption of electricity, grease and pesticides.

Coverage

Statistical data on crop production cover funds and production of agricultural enterprises and cooperatives/collective farms involved in crop production. These responding units are also providing data on a part of private agricultural production, realized in cooperation with them.

As far as private agricultural holdings are concerned, the corresponding data cover total area and yields, as well as area and yields out of agricultural holdings (non-agricultural households, town gardens and similar).

Definitions

Agricultural areas are land areas used for agricultural production. Agricultural area includes cultivable areas, pastures, fishponds, reeds and pools.

Cultivable area covers land areas where farm crops, vegetable crops, perennial plantings and grass are grown; cultivation, mowing and other agricultural works performed and yields gathered every year. Cultivable area consists of arable land and gardens, orchards, vineyards and meadows.

Arable land (fields) refers to land areas solely intended for field crop production. These areas are sown with the following crops, in rotation: cereals, industrial crops, vegetable crops and fodder crops. In addition, arable area includes "recovering areas" that remained uncultivated: green fallow or black fallow, neglected land and similar. In addition, arable lands are also areas under vine and fruit nurseries and areas under clover and Lucerne (alfalfa).

Productive fruit-trees and *grapevines* are fruit-trees and grapevines capable by their physiological maturity to grow a fruit under normal vegetative conditions, regardless of whether they bore fruits during the reference year.

uslovima za vegetaciju zametnu plod, bez obzira da li su u odnosnoj godini rodila ili ne.

Prinos usjeva je iskazan kao ambarski prinos normalne vlažnosti, po odbitku svih gubitaka prilikom žetve (berbe), transporta i vršidbe.

Prinos po jedinici površine (po ha) obračunat je na požnjevenu površinu.

Prinos po stablu-čokotu obračunava se na rodna stabla, odnosno, na čokote vinove loze ili hibride.

Vinom se smatra proizvod dobijen alkoholnim vrenjem šire ili kljuka od svježeg grožđa plemenite vinove loze ili hibrida.

Pod mekom rakijom podrazumijeva se rakija jačine do 30 vol. % alkohola (do 12 gradi) a pod *ljutom rakijom* – rakija jačine preko 30 vol. % alkohola (preko 12 gradi).

Stočarstvo

Izvori i metodi prikupljanja podataka

Redovnim godišnjim izvještajima poljoprivrednih organizacija (poljoprivrednih preduzeća i zemljoradničkih zadruga) prikupljaju se podaci o broju i bilansu stoke, kao i podaci o proizvodnji mlijeka, jaja, vune i meda. Podaci za privatna poljoprivredna gazdinstva i domaćinstva prikupljaju se godišnjom anketom, koja je od 1961.- 1964. godine bila organizovana na principu prostog slučajnog uzorka, da bi od 1965. bio primijenjen dvoetapni uzorak. Broj anketiranih individualnih poljoprivrednih gazdinstava obuhvaćenih anketom iznosio je 15 %. Uzorak za anketu o broju stoke sa stanjem 15. januar svake godine, sprovodi se od 1956. godine. Ovom anketom dobijeni su podaci i o obrtu stada.

Godine 1993. primijenjen je dvoetapni stratifikovani uzorak bez ponavljanja kojim je bilo obuhvaćeno preko 5070 privatnih poljoprivrednih gazdinstava i domaćinstava. Isti je korišćen za 13 redovnih statističkih istraživanje Ankete o broju stoke u domaćinstvima. U 2004. god. ažurirana je baza podataka na osnovu koje je izvršen izbor novog uzorka, primijenjen je dvoetapni stratifikovani uzorak bez ponavljanja sa popisnim krugovima kao primarnim i domaćinstvima kao sekundarnim jedinicama. Uzorkom je obuhvaćeno preko 4940 privatnih poljoprivrednih domaćinstava. Isti uzorak je korišćen za anketu o broju stoke u domaćinstvima sa stanjem 15. 01. 2005., 15. 01. 2006. I 15. 01. 2007. godine. Ankete o broju stoke zasnovane na novom uzorku su dale različite rezultate u odnosu na predhodnu anketu zasnovanu na starom okviru.Postojali su opravdani razlozi da se sumnja u kvalitet rezultata i u jednom i u drugom slucaju i primijenjena je jedna od modernih statističkih metoda koja se koristi i savremenoj statistici a to je kontrola kvaliteta. Uporedo sa anketom zasnovanom na novom uzorku izvedena je Pilot studija 2005 godine " ocjena kvaliteta okvira za anketu o poljoprivrednim gazdinstvima". Pilot studijom izvršena je ocjena kvaliteta okvira a takođe dobijeni su i korekcioni faktori koji su primijenjeni za korekciju rezultata Ankete o broju stoke u poljoprivrednim gazdinstvima čime je ispravljena nedovoljna pokrivenost okvira. Zbog velike razlike u brojnom stanju stoke , naročito kod pojedinih vrsta stoke (npr. goveda) nije se mogla primijeniti metoda vremenskog sravnjenja serije što je uslovilo potpuno novi početak za statistiku stočarstva. Takođe primijenjeni koeficijenti koji su ispravili nedovoljnu pokrivenost u okviru zbog veličine uzorka za Pilot studiju mogu se primijeniti isključivo za nivo države, a ne i za nivo Opština.

Podaci o proizvodnji prirasta žive stoke i proizvodnji mesa obračunati su na osnovu raspoloživih podataka o bilansima stoke Ankete o stoci, godišnjeg izvještaja o stočarstvu poljoprivrednih organizacija i podataka o klanju stoke na klanicama.
Podaci o veterinarskim radnicima i objektima preuzeti su od Ministarstva poljoprivrede, šumarstva i vodoprivrede Crne Gore.

Obuhvatnost

Podaci o broju i bilansima stoke obuhvataju stočni fond u poljoprivrednim preduzećima i zemljoradničkim zadrugama, privatnim poljoprivrednim gazdinstvima i nepoljoprivrednim domaćinstvima.

Yield of crops is shown as the granary yield of normal humidity after deduction of all losses/damages during a harvest (gathering), transportation and threshing.

Calculation of *a yield per area* unit (per hectare) is based on the harvested area.

Calculation of a yield per fruit tree - grapevine is based on productive fruit or grapevines.

Wine relates to a product obtained by alcoholic fermentation of a must or crushed grapes of pure vines or hybrids.

Weak brandy is a brandy up to 30 vol.% of alcohol (up to 12 grades), and *strong brandy* is a brandy over 30 vol.% of alcohol (over 12 grades).

Livestock breeding

Sources and methods of data collection

Data on number of livestock and livestock turnover, as well as data on production of milk, eggs, honey and wool are collected through regular annual reports of agricultural organizations (enterprises and collective farms) and annual surveys on private agricultural holdings and households. From 1961 to 1964, it had been organized by a principle of simple random sample, and as of 1965, a two-stage sample was introduced. Since 1968, 15 percent of agricultural holdings were covered by the survey. As of 1956, a livestock sample survey was carried out every year, on January 15th. The survey was also providing data about livestock turnover.

In 1993, a two-stage stratified simple random sample with no repetition was used covering 5070 private agricultural holdings and households. The same sample was used for 13 regular Livestock surveys in households. In 2004, the database was updated as the frame of a new sample, and two-stage stratified sample with no repetition has been introduced with enumeration areas as primary, and households as secondary units. The sample covers over 4940 private agricultural holdings. The same sample was used for Livestock survey as on 15.01.2005 , 15.01.2006. and 15. 01. 2007. Livestock surveys based on new sample gave different results compared to the previous survey based on the old frame. There were justifying reasons to suspect in the quality of results in both cases, therefore quality control, one of modern statistical methods used in modern statistics, was applied. Parallel with the survey based on new sample, the Pilot study 2005 "Quality assessment of frame for Survey on agricultural holdings" was done. Pilot study did the assessment of quality of frame and gave correction factors applied for the correction of the results of the Livestock survey in agricultural holdings, which corrected the under-coverage of the frame. Due to the considerable difference in be livestock balance, especially in certain types of livestock (i.e. cattle) the method of harmonization of time series could not be done that influenced the completely new start in livestock statistics. Additionally, the applied coefficients corrected the under-coverage in the frame and due to size of the sample for the Pilot study; they could be applied to the state level only and not to the municipality level.

Livestock increase and meat production data have been calculated on the basis of livestock balance data from the Survey on livestock, annual report on livestock breeding of agricultural organizations and data on slaughtering in abattoirs.

Data on veterinary personnel and facilities are taken over from the Ministry of Agriculture, Forestry and Water Management of Montenegro.

Coverage

Data on the number and balances of livestock cover livestock of agricultural enterprises, agricultural co-operatives, private agricultural holdings and non-agricultural households.

Definitions

The *livestock balance* represents changes in number of livestock during reference year.

Livestock increase represents livestock live-weight breeding

10 – 1. INDEKSI POLJOPRIVREDNE PROIZVODNJE   *AGRICULTURAL PRODUCTION INDICES*

	2003	2004	2005	2006	2007	
BAZNI INDEKSI / *BASIC INDICES*						
∅1954 − 1963 = 100						
Poljoprivreda ukupno	312	324	321	327	291	*Agriculture, total*
Biljna proizvodnja	407	444	431	453	381	*Plants production*
Ratarstvo	427	435	444	448	372	*Growing of crops*
Voćarstvo	173	235	200	234	199	*Growing of fruit*
Vinogradarstvo	826	1008	867	980	833	*Viticulture*
Stočarstvo	270	273	278	275	264	*Livestock breeding*
Govedarstvo	357	357	364	349	339	*Cattle breeding*
Svinjarstvo	211	236	189	234	218	*Hog raising*
Ovčarstvo	115	120	133	133	114	*Sheep raising*
Živinarstvo	628	571	560	644	689	*Poultry raising*
LANČANI INDEKSI / *CHAIN INDICES*						
Prethodna godina=100				*Previous year =100*		
Poljoprivreda ukupno	101	104	99	102	89	*Agriculture, total*
Biljna proizvodnja	100	109	97	105	84	*Plants production*
Ratarstvo	100	102	102	101	83	*Growing of crops*
Voćarstvo	95	136	85	117	85	*Growing of fruit*
Vinogradarstvo	101	122	86	113	85	*Viticulture*
Stočarstvo	102	101	102	99	96	*Livestock breeding*
Govedarstvo	101	100	102	96	97	*Cattle breeding*
Svinjarstvo	108	112	80	124	93	*Hog raising*
Ovčarstvo	98	104	111	100	86	*Sheep raising*
Živinarstvo	113	91	98	115	107	*Poultry raising*
PREDUZEĆA I ZADRUGE / *ENTERPRISES AND COLLECTIVE FARMS*						
Prethodna godina=100				*Previous year =100*		
Poljoprivreda ukupno	110	116	82	128		*Agriculture, total*
Biljna proizvodnja	100	128	79	119	78	*Plants production*
Ratarstvo	86	98	97	79	94	*Growing of crops*
Voćarstvo	107	113	109	99	83	*Growing of fruit*
Vinogradarstvo	101	134	75	127	76	*Viticulture*
Stočarstvo	196	79	97	161	118	*Livestock breeding*
Govedarstvo	93	69	182	58	138	*Cattle breeding*
Svinjarstvo	107	109	111	107	92	*Hog raising*
Ovčarstvo	73	107	128	99	65	*Sheep raising*
Živinarstvo	1060	60	58	368	131	*Poultry raising*
PRIVATNA GAZDINSTVA / *PRIVATE FARMS*						
Prethodna godina=100				*Previous year =100*		
Poljoprivreda ukupno	100	104	101	101		*Agriculture, total*
Biljna proizvodnja	99	108	99	104	84	*Plants production*
Stočna proizvodnja	101	101	102	97	95	*Animal products*

10 – 2. POLJOPRIVREDNO ZEMLJIŠTE PO KATEGORIJAMA KORIŠĆENJA   *AGRICULTURAL LAND BY CATEGORIES OF USE*

ha   ha

| | Poljoprivredna površina / Agricultural land | Obradiva površina / Cultivable area | | | | | Pašnjaci / Pastures | Bare, ribnjaci i trstici / Ponds, fishponds and reeds |
		svega / All	oranice i bašte / Arable fields and gardens	voćnjaci / Orchards	vinogradi / Vineyards	livade / Meadows		
				UKUPNO / TOTAL				
2003	518067	189745	44818	9580	3864	131483	325671	2651
2004	518047	188766	46888	9696	3921	128261	326620	2661
2005	517097	189126	46179	11151	4036	127760	325326	2645
2006	517337	189252	44524	11926	4181	128621	325436	2649
2007	516465	189939	44957	11976	4225	128781	323876	2650
			PREDUZEĆA I ZADRUGE / ENTERPRISES AND COLLECTIVE FARMS					
2003	180862	7040	828	376	1891	3945	172827	995
2004	169847	6357	508	287	1893	3669	162497	993
2005	166733	5772	490	229	2002	3054	159411	991
2006	166820	5746	315	322	2125	3685	157821	162
2007	166396	6584	384	321	2140	3739	158819	163
			PRIVATNA GAZDINSTVA / PRIVATE FARMS					
2003	337205	182705	43990	9204	1973	127538	152844	1656
2004	348200	182409	46380	9409	2028	124592	164123	1668
2005	350364	182795	45689	10922	2034	124150	165915	1654
2006	350517	182805	44209	11604	2056	124936	166055	1657
2007	350069	183355	44573	11655	2085	125042	165057	1657

10 – 3. ORANIČNA POVRŠINA PREMA NAČINU KORIŠĆENJA   *ARABLE LAND BY WAY OF USE*

ha   ha

| | Oranice i bašte / Arable fields and gardens | Zasijana površina / Sown area | | | | | Rasadnici / Nurseries | Ugari i neobrađene oranice / Fallows and uncultivated arable fields |
		ukupno / Total	žita / Cereals	industrijsko bilje / Industrial crops	povrtno bilje / Vegetable crops	krmno bilje / Fodder crops		
				UKUPNO / TOTAL				
2003	44818	32111	6520	201	18133	7257	24	12683
2004	46888	31902	5937	196	18181	7588	22	14964
2005	46179	31370	5218	194	18224	7734	13	14796
2006	44524	30689	5101	194	17918	7476	-	13824
2007	44957	31307	5201	159	17988	7959	4	13632
			PREDUZEĆA I ZADRUGE / ENTERPRISES AND COLLECTIVE FARMS					
2003	828	301	28	-	134	139	2	525
2004	508	389	34	-	137	218	1	118
2005	490	324	31	-	120	173	-	166
2006	315	127	11	-	105	11	-	188
2007	384	150	20	-	116	14	-	233
			PRIVATNA GAZDINSTVA / PRIVATE FARMS					
2003	43990	31810	6492	201	17999	7118	22	12158
2004	46380	31513	5903	196	18044	7370	21	14846
2005	45689	31046	5187	194	18104	7561	13	14630
2006	44209	30562	5090	194	17813	7465	-	13636
2007	44573	31157	5181	159	17872	7945	4	13399

10 – 4. PROIZVODNJA ŽITA   *PRODUCTION OF CEREALS*

	Pšenica / *Wheat*			Raž / *Ray*			Ječam / *Barley*		
	požnjevena površina, ha	prinos, tona *Yield, tons*		požnjevena površina, ha	prinos, tona *Yield, tons*		požnjevena površina, ha	prinos, tona *Yield, tons*	
	Area harvested, ha	ukupno *Total*	po ha *Per ha*	*Area harvested, ha*	ukupno *Total*	po ha *Per ha*	*Area harvested,ha*	ukupno *Total*	po ha *Per ha*
UKUPNO / *TOTAL*									
2003	1448	4422	3,05	48	83	1,73	1147	2201	1,92
2004	1123	3437	3,09	112	256	2,28	1026	1960	1,91
2005	840	2632	3,13	117	242	2,07	759	1561	2,06
2006	808	2497	3,09	175	394	2,25	860	1966	2,28
2007	808	1969	2,44	194	214	1,10	868	1058	1,22
PREDUZEĆA I ZADRUGE / *ENTERPRISES AND COLLECTIVE FARMS*									
2003	-	-	-	5	15	3,00	5	6	1,20
2004	-	-	-	8	33	4,13	10	11	1,10
2005	-	-	-	2	3	1,50	11	22	1,10
2006	-	-	-	-	-	-	7	18	2,50
2007	-	-	-	-	-	-	6	9	1,50
PRIVATNA GAZDINSTVA / *PRIVATE FARMS*									
2003	1448	4422	3,05	43	68	1,58	1142	2195	1,20
2004	1123	3437	3,09	104	223	2,14	1016	1949	1,92
2005	840	2632	3,13	115	239	2,08	748	1539	2,06
2006	808	2497	3,09	175	394	2,25	853	1948	2,28
2007	808	1969	2,44	194	214	1,10	862	1049	1,22

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	Ovas / *Oats*			Suražica / *Maslin*			Kukuruz / *Maize*		
	požnjevena površina, ha	prinos, tona *Yield, tons*		požnjevena površina, ha	prinos, tona *Yield, tons*		požnjevena površina, ha	prinos, tona *Yield, tons*	
	Area harvested, ha	ukupno *Total*	po ha *Per ha*	*Area harvested, ha*	ukupno *Total*	po ha *Per ha*	*Area harvested, ha*	ukupno *Total*	po ha *Per ha*
UKUPNO / *TOTAL*									
2003	457	843	1,84	-	-	-	3366	8600	2,55
2004	341	666	1,95	-	-	-	3217	9641	2,99
2005	257	516	2,01	-	-	-	3059	9668	3,16
2006	205	428	2,08	-	-	-	2782	9066	3,26
2007	221	240	1,08	-	-	-	2756	6937	2,52
PREDUZEĆA I ZADRUGE / *ENTERPRISES AND COLLECTIVE FARMS*									
2003	5	6	1,20	-	-	-	-	-	-
2004	5	6	1,20	-	-	-	1	5	5,00
2005	5	12	2,40	-	-	-	-	-	-
2006	4	14	3,50	-	-	-	-	-	-
2007	-	-	-	-	-	-	-	-	-
PRIVATNA GAZDINSTVA / *PRIVATE FARMS*									
2003	452	843	1,85	-	-	-	3366	8600	2,55
2004	336	660	1,96	-	-	-	3216	9636	2,99
2005	252	504	1,88	-	-	-	3059	9668	3,16
2006	201	414	2,06	-	-	-	2782	9066	3,26
2007	221	240	1,08	-	-	-	2756	6937	2,52

10 – 5. PROIZVODNJA INDUSTRIJSKOG BILJA *PRODUCTION OF INDUSTRIAL CROPS*

	2003	2004	2005	2006	2007	
Duvan [1]						Tobacco [1]
Požnjevena površina u hektarima	201	196	194	194	159	Harvested area, ha
Prinos – tona - ukupno	398	419	416	431	358	Yield - tons - total
Prinos – tona po hektaru	1,98	2,14	2,14	2,22	2,25	Yield - tons per ha

[1] Proizvodnja samo u privatnom gazdinstvu.   [1] Production on private farms only

10 – 6. PROIZVODNJA POVRTNOG BILJA *PRODUCTION OF VEGETABLE CROPS*

	Krompir / Potatoes			Luk crni / Onion			Luk bijeli / Garlic		
	požnjevena površina, ha / Area harve-sted, ha	ukupno Total	po ha Per ha	požnjevena površina, ha / Area harve-sted, ha	ukupno Total	po ha Per ha	požnjevena površina, ha / Area harve-sted, ha	ukupno Total	po ha Per ha
UKUPNO / TOTAL									
2003	10505	113290	10,78	628	3334	5,30	192	681	3,54
2004	10350	117039	11,31	646	3261	5,05	191	501	2,62
2005	10313	132830	12,88	614	4127	6,72	196	554	2,83
2006	10179	132783	13,05	603	3928	6,51	206	685	3,32
2007	10190	106909	10,49	571	2793	4,89	192	523	2,72
PREDUZEĆA I ZADRUGE / ENTERPRISES AND COLLECTIVE FARMS									
2003	115	2253	19,59	-	-	-	-	-	-
2004	124	2430	19,60	-	-	-	-	-	-
2005	98	2768	28,25	-	-	-	-	-	-
2006	97	2243	23,12	-	-	-	-	-	-
2007	108	1482	13,72	1	6	6,0	-	-	-
PRIVATNA GAZDINSTVA / PRIVATE FARMS									
2003	10390	111037	10,68	628	3334	5,30	192	681	3,54
2004	10226	114609	11,21	646	3261	5,05	191	501	2,62
2005	10215	130862	12,73	614	4127	6,72	196	554	2,83
2006	10082	130540	12,95	603	3928	6,51	206	685	3,32
2007	10082	105427	10,46	570	2787	4,89	192	523	2,72

10 – 6. PROIZVODNJA POVRTNOG BILJA   *PRODUCTION OF VEGETABLE CROPS*

/nastavak/   /continued/

	Paradajz / *Tomatoes*			Paprika / *Peppers*			Dinje i lubenice / *Melons & watermelons*		
	požnjevena površina, ha	prinos, tona *Yield, tons*		požnjevena površina, ha	prinos, tona *Yield, tons*		požnjevena površina, ha	prinos, tona *Yield, tons*	
	Area harve-sted, ha	ukupno *Total*	po ha *Per ha*	*Area harve-sted, ha*	ukupno *Total*	po ha *Per ha*	*Area harve-sted, ha*	ukupno *Total*	po ha *Per ha*
UKUPNO / *TOTAL*									
2003	1014	22790	22,47	799	16443	20,57	1333	38567	28,93
2004	993	22818	22,97	805	16092	19,99	1382	40647	29,41
2005	944	20853	22,09	763	15656	20,52	1434	42644	29,74
2006	963	22507	23,37	777	16771	21,58	1416	41765	29,50
2007	978	22084	22,58	802	17275	21,54	1420	39672	27,94
PREDUZEĆA I ZADRUGE / *ENTERPRISES AND COLLECTIVE FARMS*									
2003	5	116	23,20	3	112	37,33	1	24	24,00
2004	5	156	31,20	3	108	36,00	1	15	15,00
2005	1	-	-	-	-	-	1	15	15,00
2006	2	25	25,00	1	-	-	1	20	20,00
2007	1	20	20,00	-	-	-	1	25	25,00
PRIVATNA GAZDINSTVA / *PRIVATE FARMS*									
2003	1009	22674	22,47	796	16331	20,51	1332	38543	28,93
2004	988	22662	22,94	802	15984	19,93	1381	40632	29,42
2005	943	20853	22,11	763	15656	20,52	1433	42629	29,75
2006	961	22482	23,39	776	16771	21,61	1415	41745	29,50
2007	977	22064	22,58	802	17275	21,54	1419	39647	27,94

10 – 6. PROIZVODNJA POVRTNOG BILJA   *PRODUCTION OF VEGETABLE CROPS*

/nastavak/   /continued/

	Pasulj[1] / *Beans* [1]			Grašak / *Peas*			Kupus i kelj / *Cabbage and kale*		
UKUPNO / *TOTAL*									
2003	670	2165	1,84	170	436	2,56	1903	27209	14,30
2004	768	2218	1,72	212	578	2,73	1804	25015	13,87
2005	679	2364	2,26	164	371	2,26	1963	24408	12,43
2006	677	2152	1,91	145	329	2,27	1869	31813	17,02
2007	675	1066	1,22	137	258	1,88	1847	26297	14,24
PREDUZEĆA I ZADRUGE / *ENTERPRISES AND COLLECTIVE FARMS*									
2003	-	-	-	-	-	-	3	65	21,66
2004	-	-	-	-	-	-	1	14	14,00
2005	-	-	-	-	-	-	1	14	14,00
2006	-	-	-	-	-	-	1	20	20,00
2007	-	-	-	-	-	-	2	35	17,50
PRIVATNA GAZDINSTVA / *PRIVATE FARMS*									
2003	670	2165	1,84	170	436	2,56	1900	27144	14,28
2004	768	2218	1,72	212	578	2,73	1804	25001	13,86
2005	679	2364	2,26	164	371	2,26	1962	24394	12,43
2006	677	2152	1,91	145	329	2,27	1868	31793	17,02
2007	675	1066	1,22	137	258	1,88	1845	26262	14,23

[1] Požnjevena površina i prinos po hektaru iskazani su samo za čist usjev, a ukupan prinos za čist usjev i međuusjev zajedno.

[1] *Harvested area and yield per hectare refer only to pure crop, while total yields refer to pure and interplanted crops together*

10 – 7. PROIZVODNJA KRMNOG BILJA   *PRODUCTION OF FODDER CROPS*

	Djetelina / *Clover*			Lucerka / *Lucerne*			Stočna repa / *Forage beet*		
	požnjevena površina, ha	prinos, tona *Yield, tons*		požnjevena površina, ha	prinos, tona *Yield, tons*		požnjevena površina, ha	prinos, tona *Yield, tons*	
	Area harve-sted, ha	ukupno *Total*	po ha *Per ha*	*Area harve-sted, ha*	ukupno *Total*	po ha *Per ha*	*Area harve-sted, ha*	ukupno *Total*	po ha *Per ha*
	UKUPNO / *TOTAL*								
2003	770	3060	3,97	2994	11962	3,99	290	4502	15,52
2004	858	3802	4,43	3033	11784	3,88	272	3453	12,69
2005	863	3427	3,97	3094	13477	4,36	267	4080	15,28
2006	853	3633	4,26	3123	14176	4,54	245	3773	15,40
2007	866	2800	3,23	3250	11474	3,53	234	1946	8,31
	PREDUZEĆA I ZADRUGE / *ENTERPRISES AND COLLECTIVE FARMS*								
2003	4	11	2,75	13	61	4,69	-	-	-
2004	8	31	3,90	8	29	1,87	-	-	-
2005	-	-	-	5	10	2,00	-	-	-
2006	-	-	-	6	16	2,67	-	-	-
2007	1	3	3,00	5	18	3,60	-	-	-
	PRIVATNA GAZDINSTVA / *PRIVATE FARMS*								
2003	766	3049	3,98	2981	11901	3,99	290	4502	15,52
2004	850	3771	4,44	3025	11755	3,89	272	3453	12,69
2005	863	3427	3,97	3089	13467	4,36	267	4080	15,28
2006	853	3633	4,26	3117	14160	4,54	245	3773	15,40
2007	865	2797	3,23	3245	11456	3,53	234	1946	8,31

10 – 7. PROIZVODNJA KRMNOG BILJA   *PRODUCTION OF FODDER CROPS*

/nastavak/   */continued/*

	Kukuruz za krmu / *Fodder maize*			Livade / *Meadows*			Pašnjaci / *Pastures*		
	UKUPNO / *TOTAL*								
2003	103	1050	10,19	131483	237813	1,81	325671	109006	0,33
2004	56	473	8,45	128261	241669	1,88	326620	127118	0,39
2005	110	1571	14,28	127760	234509	1,84	325326	156095	0,48
2006	124	3417	27,56	128621	229129	1,78	325436	121738	0,37
2007	113	1417	12,54	128781	184290	1,43	323876	73685	0,23
	PREDUZEĆA I ZADRUGE / *ENTERPRISES AND COLLECTIVE FARMS*								
2003	12	96	8,00	3226	4476	1,38	172827	32561	0,18
2004	-	-	-	3669	4836	1,36	162497	30568	0,18
2005	-	-	-	3610	4750	1,32	159411	34196	0,18
2006	-	-	-	3685	3577	0,97	159381	39091	0,25
2007	-	-	-	3739	4317	1,15	158819	30288	0,19
	PRIVATNA GAZDINSTVA / *PRIVATE FARMS*								
2003	91	954	10,48	127538	232494	1,82	152844	76445	0,50
2004	56	473	8,45	124592	236833	1,90	164123	127118	0,59
2005	110	1571	14,28	124150	229759	1,85	165915	121898	0,74
2006	124	3417	27,56	124936	225552	1,80	166055	82647	0,50
2007	113	1417	12,54	125042	179973	1,44	165057	43397	0,26

10 – 8. VOĆNA STABLA I PROIZVODNJA VOĆA   *FRUIT TREES AND PRODUCTION OF FRUIT*

	Jabuke / *Apples*				Kruške / *Pears*				Šljive / *Plums*			
	broj stabala *Number of trees*		prinos *Yield*		broj stabala *Number of trees*		prinos *Yield*		broj stabala *Number of trees*		prinos *Yield*	
	ukupno *Total*	rodna *Of productive age*	ukupno tona *Total, tons*	kg Po stablu *Per tree*	ukupno *Total*	rodna *Of productive age*	ukupno tona *Total, tons*	kg Po stablu *Per tree*	ukupno *Total*	rodna *Of productive age*	ukupno tona *Total, tons*	kg Po stablu *Per tree*
						UKUPNO / *TOTAL*						
2003	425447	362526	5003	13,8	220765	186475	2071	11,1	1358286	1226821	6518	5,3
2004	450305	385244	3980	10,4	223905	183005	1647	9,0	1353596	1200835	6155	5,1
2005	434035	376787	4074	10,8	217565	186460	2078	11,1	1222780	1120463	7406	6,6
2006	464965	391028	5365	13,7	222399	182005	1879	10,3	1244230	1110998	5541	5,0
2007	475345	405628	5374	13,2	229694	194265	2104	10,8	1253570	1099202	6076	5,5
				PREDUZEĆA I ZADRUGE / *ENTERPRISES AND CO OPERATIVES*								
2003	1545	1545	-	-	1170	1170	-	-	4960	4920	-	-
2004	1280	1280	-	-	460	460	-	-	4920	4870	-	-
2005	-	-	-	-	-	-	-	-	70	70	-	-
2006	1000	-	-	-	300	-	-	-	4920	-	-	-
2007	1000	-	-	-	300	-	-	-	4900	80	1	10,0
				PRIVATNA GAZDINSTVA / *PRIVATE FARMS*								
2003	423902	360981	5003	13,9	219595	185305	2071	11,2	1358286	1221901	6518	5,3
2004	449025	383964	3980	10,4	223445	182545	1647	9,0	1348676	1195965	6155	5,1
2005	434035	376787	4074	10,8	217565	186460	2078	11,1	1222610	1120393	7406	6,6
2006	463965	391028	5365	13,7	222099	182005	1879	10,3	1239310	1111998	5541	5,0
2007	474345	405628	5374	13,2	229394	194265	2104	10,8	1248670	1099122	6075	5,5

10 – 8. VOĆNA STABLA I PROIZVODNJA VOĆA   *FRUIT TREES AND PRODUCTION OF FRUIT*

/nastavak/   */continued/*

	Trešnje / *Cherries*				Breskve / *Peaches*				Orasi / *Walnuts*			
						UKUPNO / *TOTAL*						
2003	124456	109111	1503	13,8	205850	196045	3362	17,1	53857	44948	588	13,1
2004	127386	111885	1495	13,4	211400	197960	3842	19,4	55800	46340	476	10,3
2005	123931	108611	1742	16,0	207010	196747	3893	19,8	57971	48192	615	12,8
2006	129516	109780	1916	17,4	254942	243926	3814	15,6	58743	49098	534	10,9
2007	131916	112285	1779	15,8	258442	248076	3721	15,0	59271	49973	658	13,2
				PREDUZEĆA I ZADRUGE / *ENTERPRISES AND COLLECTIVE FARMS*								
2003	-	-	-	-	95640	94940	1396	14,7	20	20	-	-
2004	-	-	-	-	95640	93740	1410	15,0	-	-	-	-
2005	-	-	-	-	93840	93240	1445	15,5	-	-	-	-
2006	-	-	-	-	139700	139700	1523	10,9	-	-	-	-
2007	-	-	-	-	139700	139700	1317	9,43	-	-	-	-
				PRIVATNA GAZDINSTVA / *PRIVATE FARMS*								
2003	124456	109111	1503	13,8	110210	101105	1966	19,4	53857	44928	588	13,1
2004	127386	111885	1495	13,4	115760	104220	2432	23,3	55800	46340	476	10,3
2005	123931	108611	1742	16,0	113170	103507	2448	23,7	57971	48192	615	12,8
2006	129516	109780	1916	17,4	115242	104226	2291	22,0	58743	49098	534	10,9
2007	131916	112285	1779	15,8	118742	108376	2403	22,2	59271	49973	658	13,2

10 – 8. VOĆNA STABLA I PROIZVODNJA VOĆA *FRUIT TREES AND PRODUCTION OF FRUIT*

/nastavak/ /continued/

	Masline / Olives				Smokve / Figs				Narandže i mandarine / Citrus fruits			
	broj stabala Number of trees		prinos Yield		broj stabala Number of trees		prinos Yield		broj stabala Number of trees		prinos Yield	
	ukupno Total	rodna Of productive age	ukupno tona Total, tons	kg Po stablu Per tree	ukupno Total	rodna Of productive age	ukupno tona Total, tons	kg Po stablu Per tree	ukupno Total	rodna Of productive age	ukupno tona Total, tons	kg Po stablu Per tree
UKUPNO / TOTAL												
2003	440944	412244	889	2,1	219072	203392	4424	21,7	269941	208636	3521	16,9
2004	443041	406621	2533	6,2	219530	204790	4811	23,5	292774	231769	6859	29,6
2005	436143	410740	1767	4,3	215405	201458	4586	22,8	318277	231185	4107	17,8
2006	441241	416844	1889	4,5	211205	198503	4701	23,7	321069	281109	7199	25,6
2007	451840	417470	1211	2,9	210955	197658	4121	20,8	342485	282025	5239	18,6
PREDUZEĆA I ZADRUGE / ENTERPRISES AND COLLECTIVE FARMS												
2003	18644	6144	-	-	12	12	-	-	2001	2001	10	5,0
2004	18641	6141	22	3,6	-	-	-	-	2834	2834	36	12,7
2005	18643	6110	29	4,7	-	-	-	-	2702	2410	63	26,1
2006	18641	6114	13	2,1	-	-	-	-	2184	2184	55	25,0
2007	18640	6140	1	2,0	-	-	-	-	2500	2000	40	20,0
PRIVATNA GAZDINSTVA / PRIVATE FARMS												
2003	422300	406100	889	2,2	219060	203380	4424	21,7	267940	206635	3511	17,0
2004	424400	400480	2511	6,3	219530	204790	4811	23,5	289940	228935	6823	29,8
2005	417600	404630	1738	4,3	215405	201458	4586	22,8	315575	228775	4044	17,7
2006	422600	410730	1876	4,6	211205	198503	4701	23,7	318885	278925	7144	25,6
2007	433200	411330	1210	2,9	210955	197658	4121	20,8	339985	280025	5199	18,6

10 – 9. VINOGRADI I PROIZVODNJA GROŽĐA *VINEYARDS AND PRODUCTION OF GRAPES*

	Vinogradi – ukupno / Vineyards total				Na američkoj podlozi / American base				Domaća loza / Domestic vines			
	broj čokota Number of grapevines		prinos Yield		broj čokota Number of grapevines		prinos Yield		broj čokota Number of grapevines		prinos Yield	
	ukupno Total	rodna Of productive age	ukupno tona Total, tons	kg Po čokotu Per vine	ukupno Total	rodna Of productive age	ukupno tona Total, tons	kg Po čokotu Per vine	ukupno Total	rodna Of productive age	ukupno tona Total, tons	kg Po čokotu Per vine
UKUPNO / TOTAL												
2003	16213258	15306090	35131	2,31	10001405	9433865	25909	2,74	6002143	5597165	8867	1,58
2004	16110948	15329260	42886	2,79	9900935	9522825	32827	3,45	6008343	5621715	9775	1,74
2005	16599366	15427030	36960	2,40	10401905	9686862	26548	2,74	6001561	5566508	10150	1,82
2006	17985906	15631123	41726	2,67	11933984	10116661	31971	3,16	5788532	5350012	9484	1,77
2007	18168670	16959900	35402	2,09	12073588	11446988	25396	2,22	5822702	5358812	9494	1,77
PREDUZEĆA I ZADRUGE / ENTERPRISES AND COLLECTIVE FARMS												
2003	6698650	6481650	20409	3,15	6698650	6481650	20409	3,15	-	-	-	-
2004	6698650	6521650	27405	4,20	6698650	6521050	27405	4,20	-	-	-	-
2005	7250475	6776242	20525	3,03	7250474	6776242	20525	3,03	-	-	-	-
2006	8854298	7250475	26112	3,60	8854298	7250475	26112	3,60	-	-	-	-
2007	8914298	8530548	19737	2,31	8914298	8530548	19738	2,31	-	-	-	-
PRIVATNA GAZDINSTVA / PRIVATE FARMS												
2003	9514608	8747440	14722	1,68	3302755	2952215	5500	1,86	6002143	5597165	8867	1,58
2004	9412298	8807610	15481	1,75	3202285	3001775	5422	1,80	6008343	5621715	9775	1,74
2005	9348891	8650788	16435	1,90	3151430	2910620	6023	2,07	6001561	5566508	10150	1,82
2006	9131608	8380648	15614	1,86	3079686	2866186	5859	2,04	5788532	5350012	9484	1,77
2007	9254372	8429352	15665	1,86	3159290	2916440	5658	1,94	5822702	5358812	9494	1,77

10 – 10. DOMAĆA PRERADA VOĆA I GROŽĐA   *DOMESTIC PROCESSING OF FRUIT AND GRAPES*

	Suvo voće / *Dried fruit*			Pekmez / *Jam*		Maslinovo ulje (hl)	Rakija, hl / *Brandy, hl*					
	šljive, tona	smokve tona	ostalo voće, t	od šljiva, t	ostali, tona,		ukupno	od šljiva *Plum brandy*		od osta-log voća	komovica	vino, hl
						Olive oil (hl)		meka	ljuta	*From other fruit*	*Grape brandy*	*Wine, hl*
	Plums, tons	*Figs, tons*	*Other fruit, t*	*Plum jam, t*	*Other, tons*		*Total*	*Weak*	*Strong*			
UKUPNO / TOTAL												
2003	120	813	10	379	36	704	25087	496	2796	2800	18995	87524
2004	83	716	22	284	14	3483	16424	502	1993	573	13356	173902
2005	78	644	29	267	36	2282	30723	675	2188	164	30723	130345
2006	92	717	26	310	10	3129	22335	111	1155	111	20958	165562
2007	77	623	32	259	13	1872	32194	1104	2193	355	28542	129912
PREDUZEĆA I ZADRUGE / ENTERPRISES AND COLLECTIVE FARMS												
2003	-	-	-	-	-	-	10668	-	-	-	10668	79460
2004	-	-	-	-	-	38	4181	-	-	-	4181	167111
2005	-	-	-	-	-	37	20750	-	-	-	20750	119462
2006	-	-	-	-	-	19	11452	-	-	-	11452	154238
2007	-	-	-	-	-	1	19300	-	-	-	19300	119535
PRIVATNA GAZDINSTVA / PRIVATE FARMS												
2003	120	813	10	379	36	704	14419	496	2796	2800	8327	8064
2004	83	716	22	284	14	3445	12243	502	1993	573	9175	6791
2005	78	644	29	267	36	2245	13000	675	2188	164	9973	10883
2006	92	717	26	310	10	31310	10883	111	1155	111	9506	11324
2007	77	623	32	259	13	1871	12894	1104	2193	355	9242	10377

10 – 11. KONJI, GOVEDA, ŽIVINA I KOŠNICE   *HORSES, CATTLE, POULTRY AND BEEHIVES*
Stanje 15.januar   *As on 15 January*

	Konji / *Horses*				Goveda / *Cattle*								Živina	Košnice
	ukupno	ždrebad i omad	kobile i ždrebne omice	pastuvi i kastrati	ukupno	Telad i junad *Calves and yourng bulls & heifers*			bikovi za priplod	volovi	krave i steone junice		
						telad do 3 mjeseca	junad od 3 mj. do 2 god.	junad preko 2 god.				*Poultry*	*Beehives*
	Total	*Colts and yearlings*	*Mares and In-foal yearling mares*	*Studhorses and geldings*	*Total*	*Calves under 3 months*	*Young bulls/ heifers up to 3 months*	*Young bulls/ heifers over 2 yars*	*Breeding bulls*	*Oxen*	*Cows and in calf heifers*		
UKUPNO / TOTAL													
2004	7688	355	1236	6097	116794	13495	11016	1139	1545	4103	85496	485042	38111
2005	7119	282	1051	5786	117842	15612	12263	1726	1476	3914	82851	462149	42613
2006	6260	173	1167	4920	114922	15884	13184	1300	1685	3316	79553	448502	41629
2007	5463	212	1417	3834	109378	15871	13861	1130	1294	4080	73142	505355	36585
PREDUZEĆA I ZADRUGE / ENTERPRISES AND COLLECTIVE FARMS													
2004	-	-	-	-	444	58	109	13	9	-	255	61509	-
2005	6	-	3	3	511	20	77	-	2	-	412	53281	-
2006	5	1	2	2	353	35	113	-	1	7	197	35506	5
2008	2	1	-	1	904	24	633	2	2	3	240	127245	-
PRIVATNA GAZDINSTVA / PRIVATE FARMS													
2004	7688	355	1236	6097	116350	13437	10907	1126	1536	4103	85241	423533	38111
2005	7113	282	1048	5783	117331	15592	12186	1726	1474	3914	82439	408868	42613
2006	6255	172	1165	4918	114569	15849	13071	1300	1684	3309	79356	412996	41624
2008	5461	212	1417	3832	108474	15847	13228	1128	1292	4077	72902	378110	36585