

12

农业

Agriculture

简 要 说 明

一、本篇资料的主要内容及统计范围

本篇资料反映我国农业生产和农村经济的基本情况，内容主要包括农业机械拥有量、农林牧渔业产值、主要农产品产量、水利设施与除涝治碱、国营农场基本情况等方面的统计资料。

农业统计范围包括全社会除军马生产及农业科研机构进行的农业生产以外的所有农业生产活动。即农村各种经济组织和农户经营的农林牧渔业生产活动；各种专业性农、林、牧、渔场的农业生产活动；国家各级机关、团体、学校、部队进行的农业生产活动；集体所有制的乡、镇、村办农场的农业生产活动；以及工矿企业经营的农、林、牧、渔业生产活动。

1. 农业：指对各种农作物的种植活动。包括谷物、豆类、薯类、棉花、油料、糖料、麻类、烟叶、蔬菜、园艺作物、水果、坚果、饮料和香料作物、中草药及其他作物的种植。

2. 林业：包括林木的栽培(不包括茶园、桑园和果园的栽培、管理和收获等活动)，木材和竹材的采运，林产品的采集。

3. 畜牧业：包括牲畜饲养和放牧，家禽饲养以及野生动物的捕猎和饲养。

4. 渔业：包括水生动物和海藻类植物的养殖和捕捞。

5. 农、林、牧、渔服务业：指对农、林、牧、渔业生产活动进行的各种支持性服务。但不包括各种科学技术和专业性技术服务活动。

农村社会经济统计范围包括除县城关镇以外所有乡镇的社会经济活动。

二、本篇的资料来源及统计调查方法

1. 农业生产基本情况由国家统计局农村社会经济调

查司根据《农林牧渔业统计调查制度》、《农业产值和价格综合统计报表制度》、《县域社会经济基本情况统计报表制度》的有关资料整理提供。

《农林牧渔业统计调查制度》包括三部分内容：

一是种植业的粮食、棉花等主要农作物，畜牧业的猪、牛、羊和家禽等内容，国家实行以省为总体的抽样调查，并对500个生猪调出大县实行以县为总体的抽样调查。

二是农业生产条件、热带农作物、园林作物、设施农业、其他畜禽等生产统计报表，这部分内容为全面统计报表制度，调查方法由各省(区、市)统计局自行确定。

三是林业和渔业统计报表，分别来自林业和渔业部门，调查方法由有关部门自行确定。

《县域社会经济基本情况统计报表制度》是国家统计局为了解县(市、区、旗)、乡镇、村社会经济基本情况以及农林牧渔业生产经营单位能源消费情况等内容而专门设置的统计报表制度。制度规定对村基本情况每三年进行一次全面调查，县(市、区、旗)、乡(镇)每年进行一次全面调查。

2. 国有农场基本情况资料主要取材于农业部农垦局汇总的统计报表。其调查范围是全国31个省、自治区、直辖市。统计方法为逐级上报、全面汇总。

3. 灌溉、水库和除涝、治水、治碱情况及各地区水利设施和除涝、治碱面积资料，主要来源于水利部汇总的统计报表。其统计范围包括各省、自治区、直辖市。资料收集以县为基本统计单位，采取逐级汇总上报的方式。有些特殊指标如灌区数、大型水库、跨县的中小型水库，由地区直接统计，上报省水利厅。

Brief Introduction

I. Main Contents and Statistical Scopes

The data in this chapter show the basic conditions of agricultural production and rural economy, including mainly cultivated land, quantity of agricultural machinery, output of agriculture, forestry, animal husbandry and fishery, output of major products, facilities of water conservancy and efforts to eliminate water-logging and combat alkalinity, productive fixed assets owned by rural households, basic conditions of State-owned farms.

Statistics on agriculture cover all agricultural production activities except horse raising for military purpose and agricultural production activities undertaken by agriculture research institutions. In other words, included in agriculture statistics are production activities in agriculture, forestry, animal husbandry and fishery undertaken by rural economic units of various types and by rural households; production activities of farms specializing in agriculture, forestry, animal husbandry and fishery; production activities in agriculture undertaken by government agencies, institutions, schools and military units; production activities in agriculture undertaken by collective farms run by townships and villages; and production activities in agriculture, forestry, animal husbandry and fishery undertaken by manufacturing and mining enterprises.

(1) Agriculture: refers to cultivation of farm crops, including cereals, beans, tuber crops, cotton, oil-bearing crops, sugar crops, hemp, tobacco leaves, vegetables, gardening plants, fruits, nuts, crops for beverages and spices, medicinal herbs and other farm crops.

(2) Forestry: includes the planting of trees (excluding the operations of planting, management and harvesting on tea plantations, mulberry fields and orchards), cutting and transport of timber and bamboo and collection of forest products.

(3) Animal husbandry: includes the raising and grazing of domestic animals and poultry, and the hunting and raising of wild animals.

(4) Fishery: includes cultivation and catching of aquatic animals and seaweed.

(5) Services in support of agriculture, forestry, animal husbandry and fishery: include supporting services to production activities in agriculture, forestry, animal husbandry and fishery but do not include activities of science and technology and professional services.

Rural social and economic statistics cover social and economic activities in all townships except county towns.

II. Data Sources and Survey Methods

(1) Data on agricultural production (Table 13-1 to Table 13-6 and Table 13-13 to Table 13-20) are provided by the Department of Rural Social and Economic Survey of the NBS using data from the *Statistical Survey System on Agriculture, Forestry, Animal Husbandry and Fishery*; the *Statistical Reporting System on Agricultural Output and*

Price and the Statistical Reporting System on the Basic Condition of Social and Economic Activities of Counties.

Statistical Survey System on Agriculture, Forestry, Animal Husbandry and Fishery is composed of three parts:

Firstly, it is the sample survey conducted by the nation taking the province as the population on major farm crops such as grain and cotton, on animal husbandry such as hog, cattle, sheep and poultry, and a sample survey on 500 pig output counties taking the county as the population.

Secondly, it is the comprehensive reporting system, statistical reporting forms are used on agricultural production conditions, tropical farm crops, garden crops, agricultural facilities and other poultry. Survey methodologies are determined by individual provincial (autonomous region, municipal) statistical bureau.

Thirdly, the statistical reporting forms of forestry and fishery industries are from forestry department and fishery department respectively, the survey methodologies are determined by relevant departments.

The Statistical Reporting System on the Basic Condition of Social and Economic Activities of Counties is a special report forms system designed by the NBS to understand the basic conditions of social and economic activities at county, township and rural level and the energy consumption of the units engaged in agriculture, forestry, animal husbandry and fishery. Under this survey system, a complete enumeration is conducted every 3 years to collect information on the basic conditions of all villages, and a complete enumeration is conducted every year in counties (cities, districts and banners) and towns (townships).

(2) Data on the basic conditions of the State-owned farms come from the statistical reports tabulated by the Bureau of Reclamation, Ministry of Agriculture. The statistical scope covers 31 provinces, autonomous regions and municipalities directly under the Central Government. Data are collected from the grassroots units in accordance with the statistical reporting scheme whereby reporting is done level by level for aggregation.

(3) Data on irrigation and reservoirs, data on efforts to eliminate water-logging, to prevent floods by water control and to combat alkalinity as well as data on the facilities of water conservancy and the area of water-logging eliminated and the improved area of saline-alkaline land come mainly from statistical reports of the Ministry of Water Resources. The statistical scope includes provinces, autonomous regions and municipalities directly under the Central Government. Data are collected from individual counties in accordance with the statistical reporting system and are tabulated and reported level by level. Data on some special indicators, such as the number of irrigated areas, large reservoirs and the medium-sized and small reservoirs that cut across counties are collected directly by the prefectures and reported to the provincial departments of water resources.



12-1 农业生产条件与农作物播种面积

Agricultural Production Basic Conditions and Sown Area of Farm Crops

指 标	Item	2000	2010	2012	2013
农业机械总动力 (万千瓦)	Total Agricultural Machinery Power (10 000 kw)	52573.6	92780.5	102559.0	103906.8
大中型拖拉机 (台)	Number of Large and Medium-sized Agricultural Tractors (unit)	974547	3921723	4852400	5270200
小型拖拉机 (万台)	Number of Small Tractors (10 000 units)	1264.4	1785.8	1797.2	1752.3
大中型拖拉机配套农具 (万部)	Number of Large and Medium-sized Tractor Towing Farm Machinery (10 000 units)	140.0	612.9	763.5	826.6
小型拖拉机配套农具 (万部)	Small Tractor Towing Farm Machinery (10 000 units)	1788.8	2992.5	3080.6	3049.2
农用排灌柴油机 (万台)	Number of Diesel Engines (10 000 units)	688.1	946.3	982.3	1259.4
有效灌溉面积 (千公顷)	Irrigated Area (1 000 hectares)	53820	60348	62491	63473
化肥施用量 (万吨)	Consumption of Chemical Fertilizers (10 000 tons)	4146.4	5561.7	5838.8	5911.9
农村用电量 (亿千瓦时)	Electricity Consumed in Rural Areas (100 million kwh)	2421.3	6632.3	8104.9	8549.5
农作物总播种面积 (千公顷)	Total Sown Area (1 000 hectares)	156300	160675	163416	164627
粮食	Grain Crops	108463	109876	111205	111956
谷物	Cereal	85264	89851	92612	93769
" 稻谷	Rice	29962	29873	30137	30312
小麦	Wheat	26653	24257	24268	24117
玉米	Corn	23056	32500	35030	36318
豆类	Beans	12660	11276	9709	9224
薯类	Tubers	10538	8750	8886	8963
油料	Oil-bearing Crops	15400	13890	13930	14023
棉花	Cotton	4041	4849	4688	4346
麻类	Fiber Crops	262	133	101	92
糖料	Sugar Crops	1514	1905	2030	1998
烟叶	Tobacco	1437	1345	1597	1623
蔬菜	Vegetables	15237	19000	20353	20899
茶园面积 (千公顷)	Area of Tea Plantations (1 000 hectares)	1089	1970	2280	2469
果园面积 (千公顷)	Area of Orchards (1 000 hectares)	8932	11544	12140	12371

12-2 主要农牧渔业生产情况

Output of Agriculture, Animal Husbandry and Fishery

指 标	Item	2007	2008	2009	2010	2012	2013
农产品产量 (万吨)	Output of Farm Products (10 000 tons)						
粮食	Grain	50160.3	52870.9	53082.1	54647.7	58958.0	60193.8
谷物	Cereal	45632.4	47847.4	48156.3	49637.1	53934.7	55269.2
# 稻谷	Rice	18603.4	19189.6	19510.3	19576.1	20423.6	20361.2
小麦	Wheat	10929.8	11246.4	11511.5	11518.1	12102.3	12192.6
玉米	Corn	15230.0	16591.4	16397.4	17724.5	20561.4	21848.9
豆类	Beans	1720.1	2043.3	1930.3	1896.5	1730.5	1595.3
薯类	Tubers	2807.8	2980.2	2995.5	3114.1	3292.8	3329.3
油料	Oil-bearing Crops	2568.7	2952.8	3154.3	3230.1	3436.8	3517.0
# 花生	Peanuts	1302.7	1428.6	1470.8	1564.4	1669.2	1697.2
油菜籽	Rapeseeds	1057.3	1210.2	1365.7	1308.2	1400.7	1445.8
芝麻	Sesame	55.7	58.6	62.2	58.7	63.9	62.3
棉花	Cotton	762.4	749.2	637.7	596.1	683.6	629.9
麻类	Fiber Crops	72.8	62.5	38.8	31.7	26.1	22.9
# 黄红麻	Jute and Ambar Hemp	9.9	8.4	7.5	6.9	6.8	6.1
甘蔗	Sugarcane	11295.1	12415.2	11558.7	11078.9	12311.4	12820.1
甜菜	Beetroots	893.1	1004.4	717.9	929.6	1174.0	926.0
烟叶	Tobacco	239.5	283.8	306.6	300.4	340.7	337.4
# 烤烟	Flue-Cured Tobacco	217.8	262.3	281.4	273.1	312.6	314.9
蚕茧	Silkworm Cocoons	94.7	90.9	83.2	87.3	90.6	89.2
# 桑蚕茧	Mulberry Silkworm Cocoons	87.9	83.1	76.1	80.0	83.1	81.7
茶叶	Tea	116.5	125.8	135.9	147.5	179.0	192.4
水果	Fruits	18136.3	19220.2	20395.5	21401.4	24056.8	25093.0
农产品单位面积产量 (公斤/公顷)	Output of Farm Products per Hectare (kg/hectare)						
谷物	Cereal	5320	5548	5447	5524	5824	5894
棉花	Cotton	1286	1302	1289	1229	1458	1449
花生	Peanuts	3302	3365	3361	3455	3598	3663
油菜籽	Rapeseeds	1874	1835	1877	1775	1885	1920
芝麻	Sesames	1147	1243	1307	1312	1463	1490
黄红麻	Jute and Ambar Hemp	2969	3217	3139	3686	3899	3581
甘蔗	Sugarcane	71228	71210	68093	65700	68600	70576
甜菜	Beetroots	41360	40754	38536	42498	49793	50922
烤烟	Flue-Cured Tobacco	2044	2133	2225	2219	2112	2062
大牲畜年底头数(万头)	Number of Large Animals (year-end, 10 000 heads)	12309.3	12250.7	12357.6	12238.5	11891.8	11853.2
# 牛	Cattle and Buffaloes	10594.8	10576.0	10726.5	10626.4	10343.4	10385.1
马	Horses	702.8	682.1	678.5	677.1	633.5	602.7
驴	Donkeys	689.1	673.1	648.4	639.7	636.1	603.4
骡	Mules	298.5	295.5	279.3	269.7	249.2	230.4
骆驼	Camels	24.2	24.0	24.8	25.6	29.5	31.6
肉猪出栏头数(万头)	Number of Slaughtered Fattened Hogs (10 000 heads)	56508.3	61016.6	64538.6	66686.4	69789.5	71557.3
猪年底头数(万头)	Number of Hogs (year-end, 10 000 heads)	43989.5	46291.3	46996.0	46460.0	47592.2	47411.3
羊年底只数(万只)	Number of Sheep and Goats (year-end, 10 000 heads)	28564.7	28084.9	28452.2	28087.9	28504.1	29036.3
山羊	Goats	14336.5	15229.2	15050.1	14203.9	14136.1	14034.5
绵羊	Sheep	14228.2	12855.7	13402.1	13884.0	14368.0	15001.7
肉类产量(万吨)	Output of Meat (10 000 tons)	6865.7	7278.7	7649.7	7925.8	8387.2	8535.0
# 猪牛羊肉	Pork Beef and Mutton	5283.8	5614.0	5915.7	6123.1	6405.9	6574.4
猪肉	Pork	4287.8	4620.5	4890.8	5071.2	5342.7	5493.0
牛肉	Beef	613.4	613.2	635.5	653.1	662.3	673.2
羊肉	Mutton	382.6	380.3	389.4	398.9	401.0	408.1
奶类(万吨)	Milk (10 000 tons)	3633.4	3731.5	3677.7	3748.0	3875.4	3649.5
# 牛奶	Cow Milk	3525.2	3555.8	3518.8	3575.6	3743.6	3531.4
绵羊毛(吨)	Sheep Wool (ton)	363470	367687	364002	386768	400057	411122
山羊毛(吨)	Goat Wool (ton)	38382	44406	49453	42714	43924	41875
羊绒(吨)	Cashmere (ton)	18483	17184	16964	18518	18021	18114
禽蛋(万吨)	Poultry Eggs (10 000 tons)	2529.0	2702.2	2742.5	2762.7	2861.2	2876.1
水产品总产量(万吨)	Total Aquatic Products (10 000 tons)	4747.5	4895.6	5116.4	5373.0	5907.7	6172.0
海水产品	Seawater Aquatic Products	2550.9	2598.3	2681.6	2797.5	3033.3	3138.8
淡水产品	Freshwater Aquatic Products	2196.6	2297.3	2434.8	2575.5	2874.3	3033.2

注：2003年起水果产量包括瓜果类产量；2011年新疆生猪、猪肉数据有修订，全国数相应修订。

a) Output of fruits has included melons since 2003. Figure of pigs, pork in Xinjiang for the year 2011 has been revised, so the national figure has been revised accordingly.



12-3 农、林、牧、渔业总产值及指数

Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery and Related Indices

年份 Year	地区 Region	绝对数 (亿元) Gross Output Value (100 million yuan)				指数 (上年=100) Indices of Gross Output (preceding year=100)					
		农林牧渔业总产值 Total	#农业 Farming	#林业 Forestry	#牧业 Animal Husbandry	#渔业 Fishery	农林牧渔业总产值 Total	#农业 Farming	#林业 Forestry	#牧业 Animal Husbandry	#渔业 Fishery
1978		1397.0	1117.5	48.1	209.3	22.1					
1980		1922.6	1454.1	81.4	354.2	32.9	101.4	99.7	112.2	107.0	107.7
1985		3619.5	2506.4	188.7	798.3	126.1	103.4	99.8	104.5	117.2	118.9
1990		7662.1	4954.3	330.3	1967.0	410.6	107.6	108.0	103.1	107.0	110.0
1991		8157.0	5146.4	367.9	2159.2	483.5	103.7	100.9	108.0	108.8	107.6
1992		9084.7	5588.0	422.6	2460.5	613.5	106.4	104.2	107.7	108.8	115.3
1993		10995.5	6605.1	494.0	3014.4	882.0	107.8	105.2	108.0	110.8	118.4
1994		15750.5	9169.2	611.1	4672.0	1298.2	108.6	103.2	108.9	116.7	120.0
1995		20340.9	11884.6	709.9	6045.0	1701.3	110.9	107.9	105.0	114.8	119.4
1996		22353.7	13539.8	778.0	6015.5	2020.4	109.4	107.8	105.7	111.4	114.0
1997		23788.4	13852.5	817.8	6835.4	2282.7	106.7	104.5	103.3	110.1	111.5
1998		24541.9	14241.9	851.3	7025.8	2422.9	106.0	104.9	102.9	107.4	108.8
1999		24519.1	14106.2	886.3	6997.6	2529.0	104.7	104.3	103.2	104.6	107.2
2000		24915.8	13873.6	936.5	7393.1	2712.6	103.6	101.4	105.4	106.3	106.5
2001		26179.6	14462.8	938.8	7963.1	2815.0	104.2	103.6	99.3	106.3	103.9
2002		27390.8	14931.5	1033.5	8454.6	2971.1	104.9	103.9	107.1	106.0	106.1
2003		29691.8	14870.1	1239.9	9538.8	3137.6	104.0	100.5	106.9	107.3	105.3
2004		36239.0	18138.4	1327.1	12173.8	3605.6	107.5	108.5	102.0	107.2	106.0
2005		39450.9	19613.4	1425.5	13310.8	4016.1	105.7	104.1	103.2	107.8	106.5
2006		40810.8	21522.3	1610.8	12083.9	3970.5	105.4	105.4	105.6	105.0	106.0
2007		48893.0	24658.1	1861.6	16124.9	4457.5	103.9	104.0	106.9	102.3	104.8
2008		58002.2	28044.2	2152.9	20583.6	5203.4	105.7	104.8	108.1	106.8	106.0
2009		60361.0	30777.5	2193.0	19468.4	5626.4	104.6	103.8	107.1	105.8	105.8
2010		69319.8	36941.1	2595.5	20825.7	6422.4	104.4	104.1	106.5	104.1	105.5
2011		81303.9	41988.6	3120.7	25770.7	7568.0	104.5	105.6	107.6	101.7	104.5
2012		89453.0	46940.5	3447.1	27189.4	8706.0	104.9	104.4	106.7	105.2	105.1
2013		96995.3	51497.4	3902.4	28435.5	9634.6	104.0	104.4	107.3	102.0	105.2
北京	Beijing	421.8	170.4	75.9	154.8	12.8	102.1	97.5	131.1	96.7	99.4
天津	Tianjin	412.4	217.2	3.1	108.6	73.2	103.8	104.4	102.8	102.4	105.4
河北	Hebei	5832.9	3473.3	96.3	1818.2	178.7	103.3	104.0	106.5	101.2	106.0
山西	Shanxi	1447.0	932.1	90.1	338.8	9.5	104.5	103.9	103.7	105.9	110.4
内蒙古	Inner Mongolia	2699.5	1328.1	96.1	1208.5	29.0	104.7	109.7	102.2	99.5	107.0
辽宁	Liaoning	4349.7	1673.9	136.5	1675.4	689.3	104.1	105.6	106.2	100.7	107.7
吉林	Jilin	2670.6	1261.7	98.1	1198.5	36.7	103.5	106.0	106.3	100.8	103.0
黑龙江	Heilongjiang	4633.3	2856.3	180.6	1430.1	82.5	104.7	105.9	106.9	102.2	108.1
上海	Shanghai	323.5	172.3	9.6	70.0	59.9	97.1	96.0	104.1	96.8	98.0
江苏	Jiangsu	6158.0	3167.8	107.3	1222.2	1351.1	102.6	103.3	103.9	96.9	105.3
浙江	Zhejiang	2837.4	1336.8	141.5	546.2	758.0	100.4	100.8	101.2	96.6	102.3
安徽	Anhui	4009.2	2003.3	233.1	1171.4	439.1	103.4	103.2	106.9	102.0	104.6
福建	Fujian	3282.0	1376.3	293.8	513.8	986.3	104.5	104.1	105.5	104.0	104.8
江西	Jiangxi	2578.4	1072.8	252.7	796.4	370.2	104.5	105.2	106.4	103.4	103.0
山东	Shandong	8750.0	4509.9	120.3	2359.0	1397.4	103.8	104.4	109.0	102.1	103.3
河南	Henan	7198.1	4202.3	152.3	2486.3	93.5	104.4	104.1	107.0	104.1	106.5
湖北	Hubei	5160.6	2678.1	122.0	1395.4	748.4	105.6	104.6	110.7	104.5	108.7
湖南	Hunan	5043.6	2726.8	287.7	1467.4	309.9	102.7	102.8	106.0	100.7	106.3
广东	Guangdong	4946.8	2444.7	249.4	1106.9	975.3	102.2	102.9	105.6	98.2	104.0
广西	Guangxi	3755.2	1868.3	287.6	1101.2	366.7	104.4	104.7	108.2	102.3	105.4
海南	Hainan	1144.9	485.4	121.2	225.5	275.5	106.2	106.4	107.3	103.5	107.2
重庆	Chongqing	1513.7	909.2	48.0	482.8	53.8	104.6	104.3	108.0	103.5	117.0
四川	Sichuan	5620.3	2903.5	179.4	2267.6	177.5	103.5	103.6	108.7	102.6	106.0
贵州	Guizhou	1663.0	997.1	69.9	482.7	38.3	106.0	105.9	107.1	105.1	121.2
云南	Yunnan	3056.0	1639.4	293.3	962.6	70.4	107.0	106.6	112.1	105.7	113.7
西藏	Tibet	128.0	57.9	2.7	64.2	0.2	104.0	104.3	99.7	104.5	76.3
陕西	Shaanxi	2562.5	1714.8	67.6	643.7	17.8	104.8	103.8	116.5	105.3	116.8
甘肃	Gansu	1517.7	1104.5	22.5	253.4	2.0	104.9	104.8	112.2	102.7	105.2
青海	Qinghai	310.3	138.3	5.7	160.1	1.3	105.6	106.1	124.2	104.0	226.2
宁夏	Ningxia	430.0	269.0	9.8	120.0	13.2	104.7	104.3	100.7	103.8	117.5
新疆	Xinjiang	2538.9	1806.1	48.1	604.2	17.2	107.2	107.1	108.1	107.8	107.8

注：本表绝对数按当年价格计算，指数按可比价格计算。2003年起总产值包括农林牧渔服务业产值。

a) Data in value terms in this table are calculated at current prices, while the indices are calculated at constant prices. Since 2003, gross output value includes the services in support of agriculture, forestry, animal husbandry and fishery.

12-4 主要农业机械拥有量 (年底数)
 Major Agricultural Machinery at Year-end

年份 Year	地区 Region	农业机械 总动力 (万千瓦) Total Power of Agricultural Machinery (10 000 kw)	大中型拖拉机 Large and Medium-sized Tractors		小型拖拉机 Small Tractors		农用排灌柴油机 Diesel Engines
			数量 (台) Number (unit)	配套农具 (部) Towing Farm Machinery (unit)	数量 (台) Number (unit)	配套农具 (部) Towing Farm Machinery (unit)	数量 (台) Number (unit)
1978		11749.9	557358	1192000	1373000	1454000	2657000
1980		14745.7	744865	1369000	1874000	2191000	2899000
1985		20912.5	852357	1128000	3824000	3202000	2865000
1990		28707.7	813521	974000	6981000	6488000	4111000
1991		29388.6	784466	991000	7304000	7327000	4330000
1992		30308.4	758904	1044000	7507000	8308000	4377000
1993		31816.6	721216	1001000	7883400	8657000	4554275
1994		33802.5	693154	979719	8236687	8662000	4711516
1995		36118.1	671846	991220	8646356	9579774	4912068
1996		38546.9	670848	1049900	9189200	10911500	5092934
1997		42015.6	689051	1157316	10484813	12530020	5461235
1998		45207.7	725215	1203687	11220551	14378324	5816118
1999		48996.1	784216	1320429	12002509	16210408	6449528
2000		52573.6	974547	1399886	12643696	17887868	6881174
2001		55172.1	829900	1469355	13050840	18821829	7285693
2002		57929.9	911670	1578861	13393884	20033634	7506066
2003		60386.5	980560	1698436	13777056	21171505	7495652
2004		64027.9	1118636	1887110	14549279	23096911	7775427
2005		68397.8	1395981	2262004	15268916	24649726	8099100
2006		72522.1	1718247	2615014	15678995	26265699	8363525
2007		76589.6	2062731	3082785	16191147	27329552	8614952
2008		82190.4	2995214	4353649	17224101	27945401	8983851
2009		87496.1	3515757	5420586	17509031	28805621	9249167
2010		92780.5	3921723	6128598	17857921	29925485	9462526
2011		97734.7	4406471	6989501	18112663	30620134	9683914
2012		102559.0	4852400	7635200	17972300	30806220	9823100
2013		103906.8	5270200	8266200	17522800	30492100	12594000
北京	Beijing	207.7	6500	11600	2400	2800	37700
天津	Tianjin	554.2	15600	24200	9200	26600	63100
河北	Hebei	10762.7	234300	435300	1424200	1910500	1523900
山西	Shanxi	3183.3	107200	221000	347400	483100	144200
内蒙古	Inner Mongolia	3430.6	623400	995300	428200	885600	180500
辽宁	Liaoning	2632.0	208000	274000	322500	491700	809900
吉林	Jilin	2730.0	440400	778600	670800	1881900	197600
黑龙江	Heilongjiang	4849.3	873300	1179500	645300	1185100	131200
上海	Shanghai	113.2	6700	18000	3600	3500	13500
江苏	Jiangsu	4405.6	131300	222800	925400	1499800	415900
浙江	Zhejiang	2462.2	11700	17400	139300	151800	863300
安徽	Anhui	6140.3	179900	377500	2249700	5246200	1174200
福建	Fujian	1336.8	3100	3300	104500	129900	65100
江西	Jiangxi	2014.1	10200	17400	289800	312800	221500
山东	Shandong	12739.8	500700	1019400	1997000	3248100	1259800
河南	Henan	11150.0	357800	849900	3513200	6752100	1100500
湖北	Hubei	4081.1	149400	280000	1141200	2154200	698100
湖南	Hunan	5434.0	106600	41600	227500	108000	1067800
广东	Guangdong	2564.9	23900	34800	329200	357900	349700
广西	Guangxi	3383.0	34200	50600	456800	538900	271600
海南	Hainan	502.1	44500	15800	52700	49800	38000
重庆	Chongqing	1198.9	3800	3000	7800	3200	759500
四川	Sichuan	3953.1	121800	50400	119100	113300	307300
贵州	Guizhou	2240.8	41900	14500	85800	28900	225000
云南	Yunnan	3070.3	287000	48600	377000	339600	121600
西藏	Tibet	517.3	66400	50300	138300	91000	900
陕西	Shaanxi	2452.7	99300	176100	198700	296200	322600
甘肃	Gansu	2418.5	130400	281700	575600	1116500	130700
青海	Qinghai	410.6	11100	7800	243900	208400	2500
宁夏	Ningxia	802.0	42600	77100	179800	244400	27000
新疆	Xinjiang	2165.9	397200	688700	316900	630300	69800

注: 2001年起以后大中型拖拉机中不包括变形拖拉机。

a) Number of large and medium-sized agricultural tractors does not include transfiguration tractors since 2001.

12-5 有效灌溉面积和农用化肥施用量
Irrigated Area and Consumption of Chemical Fertilizers

年份 Year	地区 Region	有效灌溉 面积 (千公顷) Irrigated Area (1 000 hectares)	化肥施用量 (万吨) Consump- tion of Chemical Fertilizer (10 000 tons)	氮肥	磷肥	钾肥	复合肥
				Nitro- genous Fertilizer	Phosphate Fertilizer	Potash Fertilizer	Compound Fertilizer
1978		44965.0	884.0				
1980		44888.1	1269.4	934.2	273.3	34.6	27.2
1985		44035.9	1775.8	1204.9	310.9	80.4	179.6
1990		47403.1	2590.3	1638.4	462.4	147.9	341.6
1991		47822.1	2805.1	1726.1	499.6	173.9	405.5
1992		48590.1	2930.2	1756.1	515.7	196.0	462.4
1993		48727.9	3151.9	1835.1	575.1	212.3	529.4
1994		48759.1	3317.9	1882.0	600.7	234.8	600.6
1995		49281.2	3593.7	2021.9	632.4	268.5	670.8
1996		50381.4	3827.9	2145.3	658.4	289.6	734.7
1997		51238.5	3980.7	2171.7	689.1	322.0	798.1
1998		52295.6	4083.7	2233.3	682.5	345.7	822.0
1999		53158.4	4124.3	2180.9	697.8	365.6	880.0
2000		53820.3	4146.4	2161.5	690.5	376.5	917.9
2001		54249.4	4253.8	2164.1	705.7	399.6	983.7
2002		54354.9	4339.4	2157.3	712.2	422.4	1040.4
2003		54014.2	4411.6	2149.9	713.9	438.0	1109.8
2004		54478.4	4636.6	2221.9	736.0	467.3	1204.0
2005		55029.3	4766.2	2229.3	743.8	489.5	1303.2
2006		55750.5	4927.7	2262.5	769.5	509.7	1385.9
2007		56518.3	5107.8	2297.2	773.0	533.6	1503.0
2008		58471.7	5239.0	2302.9	780.1	545.2	1608.6
2009		59261.4	5404.4	2329.9	797.7	564.3	1698.7
2010		60347.7	5561.7	2353.7	805.6	586.4	1798.5
2011		61681.6	5704.2	2381.4	819.2	605.1	1895.1
2012		62490.5	5838.8	2399.9	828.6	617.7	1990.0
2013		63473.3	5911.9	2394.2	830.6	627.4	2057.5
北京	Beijing	153.0	12.8	5.9	0.7	0.7	5.4
天津	Tianjin	308.9	24.3	11.2	3.8	1.8	7.6
河北	Hebei	4349.0	331.0	150.7	46.6	27.9	106.0
山西	Shanxi	1382.8	121.0	38.4	18.7	9.9	54.1
内蒙古	Inner Mongolia	2957.8	202.4	88.7	35.0	16.6	62.1
辽宁	Liaoning	1407.8	151.8	70.1	12.2	13.5	56.0
吉林	Jilin	1510.1	216.8	71.5	7.1	14.6	123.6
黑龙江	Heilongjiang	5342.1	245.0	86.8	50.9	37.0	70.4
上海	Shanghai	184.1	10.8	5.3	0.8	0.5	4.2
江苏	Jiangsu	3785.3	326.8	165.7	44.7	19.9	96.6
浙江	Zhejiang	1409.4	92.4	50.5	11.4	7.3	23.2
安徽	Anhui	4305.5	338.4	113.5	35.6	31.4	157.9
福建	Fujian	1122.4	120.6	46.9	16.8	24.5	32.4
江西	Jiangxi	1995.6	141.6	42.7	22.1	20.9	55.8
山东	Shandong	4729.0	472.7	158.2	48.8	44.1	221.6
河南	Henan	4969.1	696.4	243.5	121.2	63.9	267.9
湖北	Hubei	2791.4	351.9	152.8	64.6	31.3	103.2
湖南	Hunan	3084.3	248.2	109.7	27.9	43.5	67.0
广东	Guangdong	1770.8	243.9	100.5	21.9	48.4	73.1
广西	Guangxi	1586.4	255.7	74.2	30.9	57.3	93.3
海南	Hainan	260.9	47.6	14.4	3.4	8.2	21.6
重庆	Chongqing	675.2	96.6	49.7	17.9	5.4	23.6
四川	Sichuan	2616.5	251.1	126.1	50.3	17.7	55.0
贵州	Guizhou	926.9	97.4	51.3	11.2	9.2	25.7
云南	Yunnan	1660.3	219.0	110.5	32.1	23.3	53.1
西藏	Tibet	239.3	5.7	2.0	1.2	0.6	1.9
陕西	Shaanxi	1209.9	241.7	98.7	18.4	23.3	101.3
甘肃	Gansu	1284.1	94.7	40.3	17.5	8.2	28.7
青海	Qinghai	186.9	9.8	3.9	1.5	0.3	4.2
宁夏	Ningxia	498.6	40.4	18.5	4.5	2.4	15.1
新疆	Xinjiang	4769.9	203.2	92.4	51.0	14.1	45.8

水利部属 Under The Ministry
of Water Resources



12-6 灌溉、水库和除涝治水情况
Irrigation, Reservoirs, Flood Prevention, Water and Soil Conservation

项 目	Item	2000	2005	2010	2012	2013
年底灌区数 (处)	Number of Irrigated Areas at Year-end (set)	5683	5860	5795	7756	7710
3.3万公顷以上	33 000 Hectares and Over	101	117	131	177	180
2.0-3.3万公顷	20 000-33 000 Hectares	141	170	218	280	290
灌区有效灌溉面积(万公顷)	Effective Irrigated Area (10 000 hectares)	2449.3	2641.9	2941.5	3019.1	3392.8
3.3万公顷以上	33 000 Hectares and Over	788.3	1023.0	1091.8	624.3	628.4
2.0-3.3万公顷	20 000-33 000 Hectares	344.0	408.0	474.0	501.7	504.5
水库 (座)	Number of Reservoirs (unit)	85120	85108	87873	97543	97721
大型水库	Large Reservoir	420	470	552	683	687
中型水库	Medium-sized Reservoir	2704	2934	3269	3758	3774
小型水库	Small Reservoir	81996	81704	84052	93102	93260
水库库容量 (亿立方米)	Capacity of Reservoirs (100 million cu.m)	5184	5624	7162	8255	8298
大型水库	Large Reservoir	3842	4197	5594	6493	6529
中型水库	Medium-sized Reservoir	746	826	930	1064	1070
小型水库	Small Reservoir	594	602	638	698	699
节水灌溉面积 (万公顷)	Water-saving Irrigated Area (10 000 hectares)	1638.9	2133.8	2731.4	3121.7	2710.9
除涝面积 (万公顷)	Areas with Flood Prevention Measures (10 000 hectares)	2098.9	2133.9	2169.2	2185.7	2194.3
水土流失治理面积(万公顷)	Area of Soil Erosion under Control (10 000 hectares)	8096	9465	10680	10295	10689
堤防长度 (万公里)	Total Length of Dikes (10 000 km)	27.0	27.7	29.4	27.7	27.5
堤防保护面积 (万公顷)	Area of Land Protected by Dikes (10 000 hectares)	3960.0	4412.0	4683.1	4259.7	4031.7

注：大型水库库容：1亿立方米以上；中型水库库容：1千万至1亿立方米；小型水库库容：10万至1千万立方米。

a) The capacity of the large-scale reservoir is over 100 million cubic meters, while that of the medium-scale one is from 10 to 100 million cubic meters, and that of the small-scale one is from 100 000 to 10 million cubic meters.



12-7 分地区水利设施和除涝面积 (2013年)
Water Conservancy Facilities and Area with Flood Prevention
Measures by Region (2013)

地区 Region	水库数 (座) Number of Reservoirs (unit)	水库总库容量 (亿立方米) Capacity of Reservoirs (100 million cu.m)	除涝面积 (千公顷) Area with Flood Prevention Measures (1 000 hectares)	水土流失治理面积 (千公顷) Area of Soil Erosion under Control (1 000 hectares)
全国 National Total	97721	8298.2	21943.1	106891.9
北京 Beijing	86	52.2	149.8	630.8
天津 Tianjin	28	26.8	369.3	88.5
河北 Hebei	1078	206.1	1645.1	4679.0
山西 Shanxi	642	69.2	89.1	5475.7
内蒙古 Inner Mongolia	586	102.7	277.0	11876.3
辽宁 Liaoning	911	358.9	911.2	4520.4
吉林 Jilin	1625	334.4	1026.5	1546.9
黑龙江 Heilongjiang	1133	262.6	3378.1	3609.7
上海 Shanghai	4	5.5	58.4	
江苏 Jiangsu	1077	35.4	2853.3	765.8
浙江 Zhejiang	4331	443.7	507.3	3645.6
安徽 Anhui	5821	324.3	2287.7	1654.5
福建 Fujian	3662	199.5	145.3	3261.0
江西 Jiangxi	10796	304.1	385.4	5128.8
山东 Shandong	6418	217.6	2914.1	3477.5
河南 Henan	2663	419.0	1884.6	3236.7
湖北 Hubei	6544	1216.5	1260.8	5179.0
湖南 Hunan	14089	496.6	416.9	2999.0
广东 Guangdong	8410	444.9	524.6	1349.5
广西 Guangxi	4544	674.2	230.9	1735.7
海南 Hainan	1094	104.8	11.6	56.6
重庆 Chongqing	2982	116.8		2576.1
四川 Sichuan	8081	321.7	100.0	7792.1
贵州 Guizhou	2316	432.7	53.5	5816.5
云南 Yunnan	6060	373.8	261.3	7393.8
西藏 Tibet	97	34.2	22.0	726.0
陕西 Shaanxi	1110	88.5	132.6	6784.9
甘肃 Gansu	377	105.4	12.5	7388.8
青海 Qinghai	199	316.4		794.4
宁夏 Ningxia	311	26.8	12.8	1709.4
新疆 Xinjiang	646	183.0	21.3	992.9



12-8 农作物播种面积 Sown Areas of Farm Crops

单位: 千公顷

(1 000 hectares)

年份 地区	Year Region	农作物总 播种面积 Total Sown Area	粮食作物 播种面积 Sown Area of Grain Crops	谷 物			豆 类 Soybeans	
				Cereal	[#] 稻 谷 Rice	[#] 小 麦 Wheat		[#] 玉 米 Corn
1978		150104	120587		34421	29183	19961	
1980		146380	117234		33878	28844	20087	
1985		143626	108845		32070	29218	17694	
1990		148362	113466		33064	30753	21401	
1991		149586	112314	94073	32590	30948	21574	9163
1992		149007	110560	92520	32090	30496	21044	8983
1993		147741	110509	88912	30355	30235	20694	12377
1994		148241	109544	87537	30171	28981	21152	12736
1995		149879	110060	89310	30744	28860	22776	11232
1996		152381	112548	92207	31406	29611	24498	10543
1997		153969	112912	91964	31765	30057	23775	11164
1998		155706	113787	92117	31214	29774	25239	11671
1999		156373	113161	91617	31283	28855	25904	11190
2000		156300	108463	85264	29962	26653	23056	12660
2001		155708	106080	82596	28812	24664	24282	13268
2002		154636	103891	81466	28202	23908	24634	12543
2003		152415	99410	76810	26508	21997	24068	12899
2004		153553	101606	79350	28379	21626	25446	12799
2005		155488	104278	81874	28847	22793	26358	12901
2006		152149	104958	84931	28938	23613	28463	12149
2007		153464	105638	85777	28919	23721	29478	11780
2008		156266	106793	86248	29241	23617	29864	12118
2009		158614	108986	88401	29627	24291	31183	11949
2010		160675	109876	89851	29873	24257	32500	11276
2011		162283	110573	91016	30057	24270	33542	10651
2012		163416	111205	92612	30137	24268	35030	9709
2013		164627	111956	93769	30312	24117	36318	9224
北 京	Beijing	242.5	158.9	152.6	0.2	36.2	114.5	4.9
天 津	Tianjin	473.5	332.8	324.6	16.8	110.4	191.7	7.5
河 北	Hebei	8749.2	6315.9	5883.8	86.8	2377.7	3108.8	166.4
山 西	Shanxi	3782.4	3274.3	2763.5	1.0	677.5	1670.0	320.3
内 蒙 古	Inner Mongolia	7211.2	5617.3	4250.0	75.9	571.2	3170.6	755.4
辽 宁	Liaoning	4208.8	3226.4	3013.3	649.2	5.6	2245.6	134.2
吉 林	Jilin	5413.1	4789.9	4372.9	726.7		3499.1	337.4
黑 龙 江	Heilongjiang	12200.8	11564.4	8795.9	3175.6	133.0	5447.5	2500.8
上 海	Shanghai	377.3	168.5	163.0	101.9	44.4	3.6	4.5
江 苏	Jiangsu	7683.6	5360.8	4987.7	2265.7	2146.9	426.4	314.6
浙 江	Zhejiang	2311.9	1253.7	1004.0	828.7	75.5	63.4	137.0
安 徽	Anhui	8945.6	6625.3	5534.4	2214.1	2432.9	845.1	937.6
福 建	Fujian	2292.2	1202.1	872.4	817.5	2.3	47.9	84.2
江 西	Jiangxi	5552.6	3690.9	3387.6	3338.0	11.8	29.5	160.3
山 东	Shandong	10976.4	7294.6	6881.7	123.1	3673.3	3060.7	164.5
河 南	Henan	14323.5	10081.8	9276.1	641.3	5366.7	3203.3	503.8
湖 北	Hubei	8106.2	4258.4	3794.9	2101.2	1094.8	573.5	160.3
湖 南	Hunan	8650.0	4936.6	4483.9	4085.0	32.3	344.2	166.0
广 东	Guangdong	4698.1	2507.6	2092.8	1908.8	0.9	176.7	80.3
广 西	Guangxi	6137.2	3076.0	2656.1	2046.6	1.8	587.6	154.8
海 南	Hainan	848.2	421.8	339.7	311.9		27.7	7.8
重 庆	Chongqing	3515.9	2253.9	1292.1	688.7	107.6	466.7	236.0
四 川	Sichuan	9682.2	6469.9	4758.3	1990.7	1216.0	1378.0	471.3
贵 州	Guizhou	5390.1	3118.4	1864.2	684.5	251.8	778.4	316.3
云 南	Yunnan	7148.2	4499.4	3273.2	1152.7	437.3	1505.1	566.4
西 藏	Tibet	248.6	175.9	169.2	1.0	37.8	4.3	5.8
陕 西	Shaanxi	4269.0	3105.1	2558.0	123.7	1094.8	1166.2	211.3
甘 肃	Gansu	4155.9	2858.7	1976.4	5.3	811.7	976.1	183.7
青 海	Qinghai	555.8	280.0	159.2		95.4	23.3	27.1
宁 夏	Ningxia	1264.7	801.6	556.9	82.1	148.8	262.0	29.3
新 疆	Xinjiang	5212.3	2234.8	2130.3	67.3	1121.0	920.8	73.9



12-8 续表 1 continued

单位: 千公顷

(1 000 hectares)

年份 Year	地区 Region	油料 Oil-bearing Crops			棉花 Cotton	麻类 Fiber Crops	#黄红麻 Jute and Ambar Hemp	糖料 Sugar Crops	
		薯类 Tubers	#花生 Peanuts	#油菜籽 Rapeseeds					
1978		11796	6222	1768	2600	4866	751	412	879
1980		10153	7928	2339	2844	4920	666	314	922
1985		8572	11800	3318	4494	5140	1231	992	1525
1990		9121	10900	2907	5503	5588	495	300	1679
1991		9078	11530	2880	6133	6538	453	270	1947
1992		9057	11489	2976	5976	6835	434	277	1906
1993		9220	11142	3379	5300	4985	420	274	1687
1994		9270	12081	3776	5783	5528	372	176	1755
1995		9519	13102	3809	6907	5422	376	147	1820
1996		9797	12555	3616	6734	4722	349	147	1846
1997		9785	12381	3722	6475	4491	327	162	1923
1998		10000	12919	4039	6527	4459	224	93	1984
1999		10355	13906	4268	6899	3726	205	65	1644
2000		10538	15400	4856	7494	4041	262	50	1514
2001		10217	14631	4991	7095	4810	323	52	1654
2002		9881	14766	4921	7143	4184	338	55	1872
2003		9702	14990	5057	7221	5111	337	41	1657
2004		9457	14431	4745	7271	5693	332	32	1568
2005		9503	14318	4662	7278	5062	335	31	1564
2006		7877	11738	3960	5984	5816	283	31	1567
2007		8082	11316	3945	5642	5926	263	33	1802
2008		8427	12825	4246	6594	5754	221	26	1990
2009		8636	13654	4377	7278	4949	160	24	1884
2010		8750	13890	4527	7370	4849	133	19	1905
2011		8906	13855	4581	7347	5038	118	19	1948
2012		8886	13930	4639	7432	4688	101	18	2030
2013		8963	14023	4633	7531	4346	92	17	1998
北京	Beijing	1.4	3.4	3.0	0.0	0.1			
天津	Tianjin	0.7	1.8	1.4		39.2			
河北	Hebei	265.7	470.4	355.6	22.0	483.0	0.3	0.3	16.3
山西	Shanxi	190.5	140.3	7.9	5.0	23.4	0.1		4.6
内蒙古	Inner Mongolia	611.9	812.2	20.3	290.4	1.1			45.8
辽宁	Liaoning	78.9	354.7	341.5	0.6	0.5			3.3
吉林	Jilin	79.6	276.6	148.3		3.1	0.0		2.3
黑龙江	Heilongjiang	267.7	97.7	24.9	0.1		1.3		38.6
上海	Shanghai	1.0	6.8	0.8	6.0	2.0			0.1
江苏	Jiangsu	58.5	518.3	94.2	413.9	155.2	0.7		1.6
浙江	Zhejiang	112.8	183.4	18.4	159.6	19.6	0.1	0.1	10.3
安徽	Anhui	153.3	802.0	187.3	568.1	285.1	8.0	4.4	5.0
福建	Fujian	245.5	115.2	101.7	12.2	0.1	0.1	0.1	9.6
江西	Jiangxi	142.9	743.1	163.7	548.0	84.7	5.3	0.1	14.5
山东	Shandong	248.5	794.9	780.3	9.5	672.8	0.0		0.0
河南	Henan	301.9	1589.9	1037.3	371.3	186.7	6.5	6.5	4.0
湖北	Hubei	303.3	1516.9	200.4	1226.3	415.6	11.2	0.1	7.5
湖南	Hunan	286.7	1382.5	112.8	1259.9	159.6	7.6	0.2	14.2
广东	Guangdong	334.5	360.2	351.0	6.6		0.2	0.2	173.0
广西	Guangxi	265.1	222.0	194.9	18.8	2.3	4.4	4.0	1125.1
海南	Hainan	74.3	40.4	39.2			0.3	0.3	64.3
重庆	Chongqing	725.8	283.5	56.7	215.6	0.1	5.8	0.1	2.9
四川	Sichuan	1240.3	1265.5	259.9	998.0	13.8	31.0	0.7	14.1
贵州	Guizhou	937.9	560.8	43.6	506.7	1.6	0.7	0.0	27.9
云南	Yunnan	659.8	357.6	49.4	294.9	0.2	2.5	0.0	342.4
西藏	Tibet	0.8	24.5	0.2	24.3				
陕西	Shaanxi	335.8	298.8	32.7	204.4	36.7	0.5	0.0	0.1
甘肃	Gansu	698.7	336.9	1.1	170.0	40.7	2.3		4.9
青海	Qinghai	93.7	158.4		154.2				0.0
宁夏	Ningxia	215.4	82.1	0.1	0.7	0.0			
新疆	Xinjiang	30.6	221.7	4.7	43.7	1718.3	2.4		65.9

12-8 续表 2 continued

单位: 千公顷

(1 000 hectares)

年份 Year	地区 Region	#甘蔗 Sugarcane		#甜菜 Beetroots		烟叶 Tobacco		#烤烟 Flue-cured Tobacco	蔬菜 Vegetables	茶园 Tea Plantations	果园 Orchards
		#甘蔗 Sugarcane	#甜菜 Beetroots	烟叶 Tobacco	烟叶 Tobacco						
1978		549	331	784	613	3331	1048	1657			
1980		480	443	512	397	3163	1041	1783			
1985		965	560	1313	1077	4753	1077	2736			
1990		1009	670	1593	1342	6338	1061	5179			
1991		1164	783	1804	1562	6546	1060	5318			
1992		1246	660	2093	1849	7031	1084	5818			
1993		1088	599	2089	1835	8084	1171	6432			
1994		1057	698	1490	1302	8921	1135	7264			
1995		1125	695	1470	1309	9515	1115	8098			
1996		1207	638	1853	1683	10491	1103	8553			
1997		1311	612	2353	2161	11288	1076	8648			
1998		1401	583	1361	1200	12293	1057	8535			
1999		1303	341	1374	1216	13347	1130	8667			
2000		1185	329	1437	1269	15237	1089	8932			
2001		1248	406	1340	1181	16402	1141	9043			
2002		1393	424	1328	1192	17353	1134	9098			
2003		1409	248	1264	1139	17954	1207	9437			
2004		1378	190	1266	1145	17560	1262	9768			
2005		1354	210	1363	1245	17721	1352	10035			
2006		1378	189	1189	1088	16639	1431	10123			
2007		1586	216	1164	1066	17329	1613	10471			
2008		1743	246	1326	1230	17876	1719	10734			
2009		1697	186	1391	1265	18390	1849	11140			
2010		1686	219	1345	1231	19000	1970	11544			
2011		1721	227	1461	1351	19639	2113	11831			
2012		1795	236	1597	1480	20353	2280	12140			
2013		1816	182	1623	1527	20899	2469	12371			
北京	Beijing			0.0		62.0		60.2			
天津	Tianjin					89.9		34.2			
河北	Hebei		16.3	3.2	2.7	1220.4		1063.5			
山西	Shanxi		4.6	3.3	3.3	252.8	0.0	348.3			
内蒙古	Inner Mongolia		45.8	3.3	3.1	265.7		72.7			
辽宁	Liaoning		3.3	9.8	9.3	492.1		400.4			
吉林	Jilin		2.3	22.5	12.0	214.6		52.7			
黑龙江	Heilongjiang		38.6	35.6	32.4	265.7		34.2			
上海	Shanghai	0.1				132.2		21.1			
江苏	Jiangsu	1.6	0.0	0.0	0.0	1354.9	34.0	222.1			
浙江	Zhejiang	10.3		1.0		619.1	184.0	321.4			
安徽	Anhui	5.0		16.5	16.3	836.0	155.3	118.2			
福建	Fujian	9.6		76.0	75.4	706.0	232.3	539.2			
江西	Jiangxi	14.5		23.7	22.4	563.3	72.6	405.2			
山东	Shandong		0.0	42.3	41.6	1832.9	22.7	633.9			
河南	Henan	4.0		137.2	137.2	1745.8	97.7	475.7			
湖北	Hubei	7.5	0.0	64.4	49.6	1145.0	291.8	403.6			
湖南	Hunan	14.2		118.9	114.9	1283.7	115.5	563.9			
广东	Guangdong	173.0		23.5	21.4	1306.9	44.2	1119.8			
广西	Guangxi	1125.1		21.6	18.1	1104.6	62.9	1039.5			
海南	Hainan	64.3		0.2	0.2	239.4	1.2	171.1			
重庆	Chongqing	2.9		49.3	42.9	681.8	35.9	296.4			
四川	Sichuan	14.0	0.1	120.0	103.1	1276.0	284.0	613.5			
贵州	Guizhou	27.9	0.0	266.4	254.9	847.7	313.2	228.1			
云南	Yunnan	342.4		542.5	525.5	900.8	400.6	406.5			
西藏	Tibet					23.9	0.2	2.0			
陕西	Shaanxi	0.1		36.8	36.6	490.0	109.7	1193.9			
甘肃	Gansu		4.9	4.3	3.7	481.9	10.8	451.8			
青海	Qinghai		0.0	0.1		50.5		6.8			
宁夏	Ningxia			0.4	0.4	117.3		137.7			
新疆	Xinjiang		65.9			296.7		934.0			

12-9 主要农作物种植结构

Planting Structure of Major Farm Crops

单位: %

(%)

项 目	Item	1995	2000	2005	2010	2012	2013
农作物总播种面积	Total Sown Areas of Farm Crops	100.00	100.00	100.00	100.00	100.00	100.00
粮食作物	Grain Crops	73.43	69.39	67.07	68.38	68.05	68.01
谷物	Cereal	59.59	54.55	52.66	55.92	56.67	56.96
稻谷	Rice	20.51	19.17	18.55	18.59	18.44	18.41
小麦	Wheat	19.26	17.05	14.66	15.10	14.85	14.65
玉米	Corn	15.20	14.75	16.95	20.23	21.44	22.06
谷子	Millet	1.02	0.80	0.55	0.50	0.45	0.43
高粱	Jowar	0.81	0.57	0.37	0.34	0.38	0.35
其它谷物	Other Cereal	2.80	2.21	1.58	1.16	1.11	1.05
豆类	Soybeans	7.49	8.10	8.30	7.02	5.94	5.60
#大豆	Soja	5.42	5.95	6.17	5.30	4.39	4.12
杂豆	Miscellaneous Beans	2.07	2.15	2.13	1.72	1.55	1.48
薯类	Tubers	6.35	6.74	6.11	5.45	5.44	5.44
#马铃薯	Potato	2.29	3.02	3.14	3.24	3.39	3.41
油料作物	Oil-bearing Crops	8.74	9.85	9.21	8.64	8.52	8.52
#花生	Peanuts	2.54	3.11	3.00	2.82	2.84	2.81
油菜籽	Rapeseeds	4.61	4.79	4.68	4.59	4.55	4.57
芝麻	Sesame	0.43	0.50	0.38	0.28	0.27	0.25
胡麻籽	Benne	0.41	0.32	0.26	0.20	0.19	0.19
向日葵	Helianthus	0.54	0.79	0.66	0.61	0.54	0.56
棉花	Cotton	3.62	2.59	3.26	3.02	2.87	2.64
麻类	Fiber Crops	0.25	0.17	0.22	0.08	0.06	0.06
#黄红麻	Jute and Ambar Hemp	0.10	0.03	0.02	0.01	0.01	0.01
苧麻	Ramee	0.06	0.06	0.08	0.06	0.04	0.04
大麻	Hemp		0.01	0.01			0.004
亚麻	Flax	0.08	0.06	0.10	0.01		0.003
糖料	Sugar Crops	1.21	0.97	1.01	1.19	1.24	1.21
甘蔗	Sugarcane	0.75	0.76	0.87	1.05	1.10	1.10
甜菜	Beetroots	0.46	0.21	0.14	0.14	0.14	0.11
烟叶	Tobacco	0.98	0.92	0.88	0.84	0.98	0.99
#烤烟	Flue-cured Tobacco	0.87	0.81	0.80	0.77	0.91	0.93
药材	Medicinal Materials	0.19	0.43	0.78	0.77	0.95	1.11
蔬菜、瓜类	Vegetables and Melon	7.08	11.06	12.82	13.31	13.93	14.19
#蔬菜	Vegetables	6.35	9.75	11.40	11.83	12.45	12.70
其他农作物	Other Farm Crops	4.49	4.70	4.78	3.76	3.39	3.29
#青饲料	Succulence	1.22	1.37	2.17	1.17	1.26	1.28



12-10 主要农产品产量 Output of Major Farm Products

单位: 万吨

(10 000 tons)

年份 地区	Year Region	粮食						棉花 Cotton	
		谷物 Cereal				豆类 Beans	薯类 Tubers		
			#稻谷 Rice	#小麦 Wheat	#玉米 Corn				
1978		30476.5		13693.0	5384.0	5594.5		3174.0	216.7
1980		32055.5		13990.5	5520.5	6260.0		2872.5	270.7
1985		37910.8		16856.9	8580.5	6382.6		2603.6	414.7
1990		44624.3		18933.1	9822.9	9681.9		2743.3	450.8
1991		43529.3	39566.3	18381.3	9595.3	9877.3	1247.1	2715.9	567.5
1992		44265.8	40169.6	18622.2	10158.7	9538.3	1252.0	2844.2	450.8
1993		45648.8	40517.4	17751.4	10639.0	10270.4	1950.4	3181.1	373.9
1994		44510.1	39389.1	17593.3	9929.7	9927.5	2095.6	3025.4	434.1
1995		46661.8	41611.6	18522.6	10220.7	11198.6	1787.5	3262.6	476.8
1996		50453.5	45127.1	19510.3	11056.9	12747.1	1790.3	3536.0	420.3
1997		49417.1	44349.3	20073.5	12328.9	10430.9	1875.5	3192.3	460.3
1998		51229.5	45624.7	19871.3	10972.6	13295.4	2000.6	3604.2	450.1
1999		50838.6	45304.1	19848.7	11388.0	12808.6	1894.0	3640.6	382.9
2000		46217.5	40522.4	18790.8	9963.6	10600.0	2010.0	3685.2	441.7
2001		45263.7	39648.2	17758.0	9387.3	11408.8	2052.8	3563.1	532.4
2002		45705.8	39798.7	17453.9	9029.0	12130.8	2241.2	3665.9	491.6
2003		43069.5	37428.7	16065.6	8648.8	11583.0	2127.5	3513.3	486.0
2004		46946.9	41157.2	17908.8	9195.2	13028.7	2232.1	3557.7	632.4
2005		48402.2	42776.0	18058.8	9744.5	13936.5	2157.7	3468.5	571.4
2006		49804.2	45099.2	18171.8	10846.6	15160.3	2003.7	2701.3	753.3
2007		50160.3	45632.4	18603.4	10929.8	15230.0	1720.1	2807.8	762.4
2008		52870.9	47847.4	19189.6	11246.4	16591.4	2043.3	2980.2	749.2
2009		53082.1	48156.3	19510.3	11511.5	16397.4	1930.3	2995.5	637.7
2010		54647.7	49637.1	19576.1	11518.1	17724.5	1896.5	3114.1	596.1
2011		57120.8	51939.4	20100.1	11740.1	19278.1	1908.4	3273.1	659.8
2012		58958.0	53934.7	20423.6	12102.4	20561.4	1730.5	3292.8	683.6
2013		60193.8	55269.2	20361.2	12192.6	21848.9	1595.3	3329.3	629.9
北京	Beijing	96.1	94.4	0.1	18.7	75.2	0.9	0.8	0.0
天津	Tianjin	174.7	173.5	12.9	57.3	102.1	0.9	0.3	4.8
河北	Hebei	3365.0	3221.8	58.8	1387.2	1703.9	30.9	112.4	45.7
山西	Shanxi	1312.8	1246.0	0.7	230.7	955.5	30.8	36.0	3.1
内蒙古	Inner Mongolia	2773.0	2433.6	56.0	180.4	2069.7	138.3	201.1	0.2
辽宁	Liaoning	2195.6	2122.7	506.9	2.7	1563.2	31.3	41.6	0.1
吉林	Jilin	3551.0	3443.8	563.3		2775.7	58.8	48.4	0.6
黑龙江	Heilongjiang	6004.1	5495.9	2220.6	38.9	3216.4	400.2	108.0	
上海	Shanghai	114.2	112.3	86.8	17.6	2.5	1.1	0.7	0.4
江苏	Jiangsu	3423.0	3313.0	1922.3	1101.3	216.4	72.2	37.8	20.9
浙江	Zhejiang	734.0	647.9	580.2	27.8	26.8	33.8	52.3	2.8
安徽	Anhui	3279.6	3127.3	1362.3	1332.0	426.0	114.0	38.3	25.1
福建	Fujian	664.4	523.6	502.0	0.7	19.3	21.4	119.3	0.0
江西	Jiangxi	2116.1	2019.9	2004.0	2.5	12.0	30.7	65.5	13.1
山东	Shandong	4528.2	4297.1	103.6	2218.8	1967.1	40.4	190.6	62.1
河南	Henan	5713.7	5522.7	485.8	3226.4	1796.5	78.8	112.1	19.0
湖北	Hubei	2501.3	2373.9	1676.6	416.8	270.8	31.7	95.7	46.0
湖南	Hunan	2925.7	2763.5	2561.5	11.0	185.0	35.4	126.8	19.8
广东	Guangdong	1315.9	1129.2	1045.0	0.3	81.6	20.9	165.9	
广西	Guangxi	1521.8	1425.5	1156.2	0.3	266.0	23.3	73.0	0.2
海南	Hainan	190.9	162.0	149.8		12.1	2.3	26.7	
重庆	Chongqing	1148.1	804.7	503.1	33.7	258.1	46.0	297.4	0.0
四川	Sichuan	3387.1	2815.3	1549.5	421.3	762.4	92.1	479.7	1.3
贵州	Guizhou	1030.0	740.7	361.3	51.5	298.0	25.9	263.4	0.1
云南	Yunnan	1824.0	1485.0	667.9	80.5	734.2	131.4	207.6	0.0
西藏	Tibet	96.2	93.5	0.6	24.1	2.5	2.2	0.5	
陕西	Shaanxi	1215.8	1096.3	91.0	389.8	586.7	32.8	86.8	5.8
甘肃	Gansu	1138.9	856.4	3.8	235.9	571.5	37.9	244.6	7.1
青海	Qinghai	102.4	60.8		36.0	16.4	5.7	35.9	
宁夏	Ningxia	373.4	327.4	68.9	46.3	206.2	2.0	44.0	0.0
新疆	Xinjiang	1377.0	1339.7	59.8	602.1	669.0	21.1	16.2	351.8

12-10 续表 1 continued

单位: 万吨

(10 000 tons)

年份 Year	地区 Region	油料 Oil-bearing Crops	油料			麻类 Fiber Crops	麻类		甘蔗 Sugarcane	甜菜 Beetroots
			#花生 Peanuts	#油菜籽 Rapeseeds	#芝麻 Sesame		#黄红麻 Jute and Ambar Hemp			
1978		521.8	237.7	186.8	32.2	135.1	108.8	2111.6	270.2	
1980		769.1	360.0	238.4	25.9	143.6	109.8	2280.7	630.5	
1985		1578.4	666.4	560.7	69.1	444.8	411.9	5154.9	891.9	
1990		1613.2	636.8	695.8	46.9	109.7	72.6	5762.0	1452.5	
1991		1638.3	630.3	743.6	43.5	88.4	51.3	6789.8	1628.9	
1992		1641.2	595.3	765.3	51.6	93.8	61.9	7301.1	1506.9	
1993		1803.9	842.1	693.9	56.3	96.0	67.2	6419.4	1204.8	
1994		1989.6	968.2	749.2	54.8	74.7	35.5	6092.7	1252.6	
1995		2250.3	1023.5	977.7	58.3	89.7	37.1	6541.7	1398.4	
1996		2210.6	1013.8	920.1	57.5	79.5	36.5	6818.7	1541.5	
1997		2157.4	964.8	957.8	56.6	74.9	43.0	7889.7	1496.8	
1998		2313.9	1188.6	830.1	65.6	49.5	24.8	8343.8	1446.6	
1999		2601.2	1263.9	1013.2	74.3	47.2	16.4	7470.3	863.9	
2000		2954.8	1443.7	1138.1	81.1	52.9	12.6	6828.0	807.3	
2001		2864.9	1441.6	1133.1	80.4	68.1	10.6	7566.3	1088.9	
2002		2897.2	1481.8	1055.2	89.5	96.4	15.9	9010.7	1282.0	
2003		2811.0	1342.0	1142.0	59.3	85.3	10.0	9023.5	618.2	
2004		3065.9	1434.2	1318.2	70.4	107.4	8.7	8984.9	585.7	
2005		3077.1	1434.2	1305.2	62.5	110.5	8.3	8663.8	788.1	
2006		2640.3	1288.7	1096.6	66.2	89.1	8.7	9709.2	750.8	
2007		2568.7	1302.7	1057.3	55.7	72.8	9.9	11295.1	893.1	
2008		2952.8	1428.6	1210.2	58.6	62.5	8.4	12415.2	1004.4	
2009		3154.3	1470.8	1365.7	62.2	38.8	7.5	11558.7	717.9	
2010		3230.1	1564.4	1308.2	58.7	31.7	6.9	11078.9	929.6	
2011		3306.8	1604.6	1342.6	60.5	29.6	7.5	11443.5	1073.1	
2012		3436.8	1669.2	1400.7	63.9	26.1	6.8	12311.4	1174.0	
2013		3517.0	1697.2	1445.8	62.3	22.9	6.1	12820.1	926.0	
北京	Beijing	1.0	0.9	0.0	0.0					
天津	Tianjin	0.6	0.5		0.0					
河北	Hebei	151.1	130.1	3.5	0.9	0.1	0.1		74.2	
山西	Shanxi	19.5	1.8	0.7	0.3	0.0			22.5	
内蒙古	Inner Mongolia	158.1	4.0	33.7	0.2				181.4	
辽宁	Liaoning	113.6	111.3	0.1	0.1				17.1	
吉林	Jilin	84.0	55.8		0.7	0.0			6.2	
黑龙江	Heilongjiang	19.0	7.2	0.1	0.1	0.9			123.2	
上海	Shanghai	1.5	0.2	1.3	0.0			0.7		
江苏	Jiangsu	150.4	35.3	113.3	1.8	0.2		9.5	0.0	
浙江	Zhejiang	37.8	5.2	31.7	0.9	0.0	0.0	63.9		
安徽	Anhui	225.4	88.7	130.1	6.5	2.7	1.3	20.2		
福建	Fujian	28.8	26.9	1.8	0.2	0.0	0.0	58.6		
江西	Jiangxi	119.3	45.2	70.4	3.7	0.8	0.1	64.6		
山东	Shandong	349.6	345.7	2.4	0.1	0.0			0.0	
河南	Henan	589.1	471.4	89.8	26.9	3.7	3.7	28.3		
湖北	Hubei	333.2	68.1	250.5	13.6	2.6	0.0	28.7	0.0	
湖南	Hunan	224.4	28.3	194.6	1.5	1.7	0.1	73.7		
广东	Guangdong	101.0	99.8	0.8	0.4	0.0	0.0	1553.2		
广西	Guangxi	57.2	54.1	1.9	0.7	0.7	0.6	8104.3		
海南	Hainan	10.9	10.7		0.2	0.1	0.1	440.8		
重庆	Chongqing	53.1	11.7	40.1	0.7	0.9	0.0	10.9		
四川	Sichuan	290.4	65.4	224.0	0.5	5.6	0.2	56.9	0.2	
贵州	Guizhou	91.5	8.3	81.8	0.0	0.1	0.0	159.3	0.0	
云南	Yunnan	60.7	8.0	50.7	0.0	0.8	0.0	2146.3		
西藏	Tibet	6.4	0.0	6.3						
陕西	Shaanxi	59.5	9.6	39.7	2.4	0.1	0.0	0.2	0.0	
甘肃	Gansu	69.7	0.4	33.2		0.3			24.7	
青海	Qinghai	32.6		31.9					0.0	
宁夏	Ningxia	16.8	0.0	0.2	0.0					
新疆	Xinjiang	60.6	2.6	11.3	0.1	1.5			476.5	

12-10 续表 2 continued

单位: 万吨

(10 000 tons)

年份 Year	地区 Region	烟叶 Tobacco		蚕茧 Silkworm Cocoons		茶叶 Tea	水果 Fruits	# 苹果 Apples	# 柑桔 Citrus	# 梨 Pears	# 葡萄 Grapes	# 香蕉 Bananas
		# 烤烟 Flue-cured Tobacco	# 桑蚕茧 Mulberry Silkworm Cocoons									
1978		124.2	105.2	22.8	17.3	26.8	657.0	227.5	38.3	151.7	10.4	8.5
1980		84.5	71.7	32.6	25.0	30.4	679.3	236.3	71.3	146.6	11.0	6.1
1985		242.5	207.5	37.1	33.6	43.2	1163.9	361.4	180.8	213.7	36.1	63.1
1990		262.7	225.9	53.4	48.0	54.0	1874.4	431.9	485.5	235.3	85.9	145.6
1991		303.1	267.0	58.4	55.1	54.2	2176.1	454.0	633.3	249.8	91.6	198.1
1992		349.9	311.9	69.2	66.0	56.0	2440.1	655.6	516.0	284.6	112.5	245.1
1993		345.1	303.6	75.7	71.2	60.0	3011.2	907.0	656.1	321.7	135.5	270.1
1994		223.8	194.0	81.3	77.7	58.8	3499.8	1112.9	680.5	404.3	152.2	289.8
1995		231.4	207.2	80.0	76.0	58.9	4214.6	1400.8	822.5	494.2	174.2	312.5
1996		323.4	294.6	50.8	47.1	59.3	4652.8	1704.7	845.7	580.7	188.3	253.6
1997		425.1	390.8	46.9	42.3	61.3	5089.3	1721.9	1010.2	641.5	203.3	289.2
1998		236.4	208.8	52.6	47.5	66.5	5452.9	1948.1	859.0	727.5	235.8	351.8
1999		246.9	218.5	48.5	44.7	67.6	6237.6	2080.2	1078.7	774.2	270.8	419.4
2000		255.2	223.8	54.8	50.1	68.3	6225.1	2043.1	878.3	841.2	328.2	494.1
2001		235.0	204.5	65.5	60.2	70.2	6658.0	2001.5	1160.7	879.6	368.0	527.2
2002		244.7	213.5	69.8	64.5	74.5	6952.0	1924.1	1199.0	930.9	447.9	555.7
2003		225.7	201.5	66.7	61.1	76.8	14517.4	2110.2	1345.4	979.8	517.6	590.3
2004		240.6	216.3	73.1	67.7	83.5	15340.9	2367.5	1495.8	1064.2	567.5	605.6
2005		268.3	243.5	78.0	71.3	93.5	16120.1	2401.1	1591.9	1132.4	579.4	651.8
2006		245.6	225.5	88.2	82.0	102.8	17102.0	2605.9	1789.8	1198.6	627.1	690.1
2007		239.5	217.8	94.7	87.9	116.5	18136.3	2786.0	2058.3	1289.5	669.7	779.7
2008		283.8	262.3	90.9	83.1	125.8	19220.2	2984.7	2331.3	1353.8	715.1	783.5
2009		306.6	281.4	83.2	76.1	135.9	20395.5	3168.1	2521.1	1426.3	794.1	883.4
2010		300.4	273.1	87.3	80.0	147.5	21401.4	3326.3	2645.2	1505.7	854.9	956.1
2011		313.2	287.0	91.6	83.6	162.3	22768.2	3598.5	2944.0	1579.5	906.7	1040.0
2012		340.7	312.6	90.6	83.1	179.0	24056.8	3849.1	3167.8	1707.3	1054.3	1155.8
2013		337.4	314.9	89.2	81.7	192.4	25093.0	3968.3	3320.9	1730.1	1155.0	1207.5
北京	Beijing	0.0					103.8	8.7		14.8	3.7	
天津	Tianjin						54.2	4.8		3.7	9.3	
河北	Hebei	0.7	0.5	0.1	0.1		1863.3	320.1		445.6	137.0	
山西	Shanxi	1.0	1.0	0.6	0.6	0.0	711.8	396.2		58.8	20.7	
内蒙古	Inner Mongolia	1.3	1.2	0.8			294.8	15.2		6.1	11.2	
辽宁	Liaoning	2.8	2.7	5.2	0.0		944.7	275.2		165.3	81.6	
吉林	Jilin	6.1	3.0	0.3			234.7	17.1		13.2	14.8	
黑龙江	Heilongjiang	8.9	8.1	0.5			274.4	14.1		2.8	8.1	
上海	Shanghai						74.7	0.0	15.5	3.6	10.1	
江苏	Jiangsu	0.0	0.0	5.9	5.9	1.4	814.2	54.2	4.7	69.4	51.4	
浙江	Zhejiang	0.2		5.5	5.5	16.9	715.7		193.0	39.3	65.9	
安徽	Anhui	4.3	4.2	3.2	3.2	10.1	905.1	36.0	3.5	97.9	35.8	
福建	Fujian	16.3	16.1	0.0	0.0	34.7	744.3	0.0	323.5	21.5	14.4	91.5
江西	Jiangxi	5.1	4.8	0.7	0.7	4.3	637.8		407.2	14.2	4.8	
山东	Shandong	11.2	11.1	3.1	3.1	1.6	3028.8	930.5		127.2	112.5	
河南	Henan	34.7	34.7	2.5	1.8	5.6	2599.7	443.1	4.8	107.7	55.7	
湖北	Hubei	12.7	9.5	0.8	0.8	22.2	920.5	1.0	400.4	56.3	23.7	
湖南	Hunan	26.3	25.3	0.0	0.0	14.6	879.4		417.3	16.5	13.9	
广东	Guangdong	5.7	5.1	10.2	10.2	7.0	1485.4		454.8	8.1		420.3
广西	Guangxi	3.8	3.1	32.3	32.3	5.4	1433.4		423.0	27.7	36.7	247.7
海南	Hainan	0.0	0.0	0.0	0.0	0.1	439.5		6.2			202.8
重庆	Chongqing	9.7	8.2	1.8	1.8	3.4	319.3	0.5	193.2	36.0	7.2	0.2
四川	Sichuan	25.1	20.6	11.3	11.3	22.0	840.1	51.9	343.6	96.3	28.8	4.0
贵州	Guizhou	43.6	41.8	0.0	0.0	8.9	167.7	3.2	25.5	24.1	14.1	0.6
云南	Yunnan	107.6	103.9	2.8	2.8	30.2	634.5	33.6	56.6	47.2	65.9	240.5
西藏	Tibet					0.0	1.3	0.5	0.1	0.1	0.0	
陕西	Shaanxi	8.7	8.5	1.3	1.3	4.1	1764.4	942.8	47.7	97.3	60.7	
甘肃	Gansu	1.4	1.3	0.0	0.0	0.1	611.5	269.6	0.1	36.3	25.9	
青海	Qinghai	0.1					3.0	0.5		0.4	0.0	
宁夏	Ningxia	0.2	0.2				264.3	51.1		1.3	17.2	
新疆	Xinjiang						1326.9	98.1		91.3	223.9	

注: 2003年起水果产量包括瓜果类产量。

a) Data of output of fruits include melons after 2003.



12-11 主要农产品单位面积产量

Output of Major Farm Products Per Hectare

单位: 公斤/公顷

(kg/hectare)

年份 地区	Year Region	谷物 Cereals	棉花 Cotton	花生 Peanuts	油菜籽 Rapeseeds	芝麻 Sesame	黄红麻 Jute and Ambarby Hemp	甘蔗 Sugarcane	甜菜 Beetroots	烤烟 Flue-cured Tobacco
	1978		445	1344	718	506	2639	38496	8166	1717
	1980		550	1539	838	333	3497	47562	14242	1806
	1985		807	2008	1248	657	4154	53430	15913	1927
	1990		807	2191	1264	702	2421	57118	21668	1683
	1991	4206	868	2189	1212	640	1902	58345	20791	1709
	1992	4342	660	2000	1281	692	2233	58605	22832	1687
	1993	4557	750	2492	1309	747	2449	59012	20124	1654
	1994	4500	785	2564	1295	794	2020	57669	17935	1491
	1995	4659	879	2687	1415	908	2534	58133	20132	1584
	1996	4894	890	2804	1366	969	2487	56470	24150	1750
	1997	4822	1025	2592	1479	919	2649	60158	24475	1809
	1998	4953	1009	2943	1272	1042	2677	59550	24806	1740
	1999	4945	1028	2961	1469	1066	2540	57338	25334	1797
	2000	4753	1093	2973	1519	1034	2516	57626	24518	1763
	2001	4800	1107	2888	1597	1061	2046	60625	26807	1732
	2002	4885	1175	3011	1477	1180	2868	64663	30232	1792
	2003	4873	951	2654	1582	863	2462	64023	24925	1768
	2004	5187	1111	3022	1813	1128	2719	65199	30829	1889
	2005	5225	1129	3076	1793	1054	2670	63970	37523	1956
	2006	5310	1295	3254	1833	1173	2781	70450	39767	2072
	2007	5320	1286	3302	1874	1147	2969	71228	41360	2044
	2008	5548	1302	3365	1835	1243	3217	71210	40754	2133
	2009	5447	1289	3361	1877	1307	3139	68093	38536	2225
	2010	5524	1229	3455	1775	1312	3686	65700	42498	2219
	2011	5707	1310	3502	1827	1385	3896	66485	47361	2124
	2012	5824	1458	3598	1885	1463	3899	68600	49793	2112
	2013	5894	1449	3663	1920	1490	3581	70576	50922	2062
北京	Beijing	6191	1078	2998	790	920				
天津	Tianjin	5344	1237	3484		1450				
河北	Hebei	5476	946	3658	1613	1375	2374		45575	1807
山西	Shanxi	4509	1307	2314	1431	1081			48858	3030
内蒙古	Inner Mongolia	5726	1454	1969	1162	903			39588	3903
辽宁	Liaoning	7044	1881	3259	1911	1943			51402	2876
吉林	Jilin	7875	1848	3765		1151			27261	2510
黑龙江	Heilongjiang	6248		2875	6198	1451			31932	2511
上海	Shanghai	6888	1955	2669	2142	1427		48329		
江苏	Jiangsu	6642	1349	3745	2737	1781		60761	10000	1700
浙江	Zhejiang	6453	1423	2823	1984	1700	3293	61955		
安徽	Anhui	5651	881	4734	2289	1412	2948	40121		2582
福建	Fujian	6002	755	2644	1456	1246	3213	61153		2141
江西	Jiangxi	5963	1546	2761	1285	1162	4868	44643		2126
山东	Shandong	6244	923	4430	2545	1624			22333	2677
河南	Henan	5954	1016	4544	2418	1528	5582	71678		2526
湖北	Hubei	6256	1106	3400	2042	1612	1838	38288	2450	1906
湖南	Hunan	6163	1241	2510	1545	1546	2852	51816		2203
广东	Guangdong	5395		2845	1188	1483	2422	89789		2391
广西	Guangxi	5367	1066	2776	1013	1316	1468	72032		1720
海南	Hainan	4768		2735		1596	3606	68510		1200
重庆	Chongqing	6228	660	2058	1860	1029	1616	37091		1918
四川	Sichuan	5917	942	2516	2245	1315	2105	40638	21247	1995
贵州	Guizhou	3973	587	1894	1614	1042	600	57060	2000	1640
云南	Yunnan	4537	1942	1617	1719	896	2067	62690		1976
西藏	Tibet	5523		1924	2604					
陕西	Shaanxi	4286	1577	2946	1940	1658	100	31800		2332
甘肃	Gansu	4333	1732	3992	1950				50351	3397
青海	Qinghai	3822			2070				22500	
宁夏	Ningxia	5879	3400	1794	2516	750				4816
新疆	Xinjiang	6289	2047	5661	2582	1493			72301	

12-12 主要林产品产量

Output of Major Forest Products

年份	Year	木材 (万立方米)	橡胶 (吨)	松脂 (吨)	生漆 (吨)	油桐籽 (吨)	油茶籽 (吨)
地区	Region	Timber (10 000 cu.m)	Rubber (ton)	Pine Resin (ton)	Lacquer (ton)	Tung-oil Seeds (ton)	Tea-oil Seeds (ton)
1978		5162.3	101600	337600	2200	391150	478900
1980		5359.3	112945	420750	2450	303350	490350
1985		6323.4	187901	343946	2168	378770	619229
1990		5571.0	264243	435244	2683	350770	523313
1995		6766.9	424025	548133	2976	404929	623128
1996		6710.3	402450	580819	3740	407744	696633
1997		6394.8	451970	701183	4416	453535	856868
1998		5966.2	462344	543156	4577	438680	722846
1999		5236.8	489991	571477	5314	448323	792690
2000		4724.0	480248	551057	5279	453461	823224
2001		4552.0	477437	563689	4925	406716	824731
2002		4436.1	527413	563388	6360	389024	854624
2003		4758.9	565045	625757	8664	372645	779492
2004		5197.3	574739	673310	9641	381428	874861
2005		5560.3	513618	767134	14316	368688	875022
2006		6611.8	537983	908784	20762	382989	919947
2007		6976.6	588380	965618	12891	361285	939096
2008		8108.3	547861	849205	15526	370966	989859
2009		7068.3	618866	1046579	20498	367287	1169289
2010		8089.6	690812	1115711	20093	433624	1092243
2011		8145.9	750853	1156612	18867	437702	1480044
2012		8174.9	802255	1215065	26027	427048	1727708
2013		8438.5	864806	1307747	25154	418924	1776506
北京	Beijing	20.8					
天津	Tianjin	15.4					
河北	Hebei	84.7					
山西	Shanxi	11.9					
内蒙古	Inner Mongolia	186.2					
辽宁	Liaoning	178.3					
吉林	Jilin	347.4					
黑龙江	Heilongjiang	219.6					
上海	Shanghai	0.2					
江苏	Jiangsu	144.1					62
浙江	Zhejiang	154.4		1136	10	87	45681
安徽	Anhui	477.5		11141	410	2830	63932
福建	Fujian	572.3		100413	178	23240	97825
江西	Jiangxi	266.9		101314	235	8012	412339
山东	Shandong	559.1					
河南	Henan	243.1		3064	2209	83830	17461
湖北	Hubei	251.9		39867	6897	25290	87483
湖南	Hunan	474.9		41041	610	39591	725190
广东	Guangdong	809.1	17387	216098	6	7650	83547
广西	Guangxi	2288.0	999	586484	37	77715	168544
海南	Hainan	122.3	420816	14348			47
重庆	Chongqing	30.1		57	6095	13412	4520
四川	Sichuan	237.1		1987	583	15276	5361
贵州	Guizhou	180.9		7631	3103	75275	41430
云南	Yunnan	430.2	425604	182369	271	18277	15390
西藏	Tibet	6.4					
陕西	Shaanxi	10.2		797	4476	28390	7694
甘肃	Gansu	3.1			34	49	
青海	Qinghai	0.6					
宁夏	Ningxia	0.9					
新疆	Xinjiang	38.8					
大兴安岭	Daxinganling	71.9					

12-13 牲畜饲养情况

Number of Livestock

单位: 万头、万只

(10 000 heads)

年份 地区	Year Region	大牲畜 年底头数 Large Animals (year-end)	畜 种				
			牛 Cattle and Buffaloes	马 Horses	驴 Donkeys	骡 Mules	骆驼 Camels
1996		13360.2	11031.8	871.5	944.4	478.0	34.5
1997		14541.8	12182.2	891.2	952.8	480.6	35.0
1998		14803.2	12441.9	898.1	955.8	473.9	33.5
1999		15024.8	12698.3	891.4	934.8	467.3	33.0
2000		14638.1	12353.2	876.6	922.7	453.0	32.6
2001		13980.9	11809.2	826.0	881.5	436.2	27.9
2002		13672.3	11567.8	808.8	849.9	419.4	26.4
2003		13467.3	11434.4	790.0	820.7	395.7	26.5
2004		13191.4	11235.4	763.9	791.9	374.0	26.2
2005		12894.8	10990.8	740.0	777.2	360.4	26.6
2006		12287.1	10465.1	719.5	730.6	345.1	26.9
2007		12309.3	10594.8	702.8	689.1	298.5	24.2
2008		12250.7	10576.0	682.1	673.1	295.5	24.0
2009		12357.6	10726.5	678.5	648.4	279.3	24.8
2010		12238.5	10626.4	677.1	639.7	269.7	25.6
2011		11966.2	10360.5	670.9	647.8	259.8	27.3
2012		11891.8	10343.4	633.5	636.1	249.2	29.5
2013		11853.2	10385.1	602.7	603.4	230.4	31.6
北京	Beijing	21.1	20.4	0.2	0.4	0.1	
天津	Tianjin	28.8	28.3	0.1	0.3	0.1	
河北	Hebei	482.5	390.7	18.1	53.6	20.2	
山西	Shanxi	123.9	94.8	1.5	15.6	11.9	0.0
内蒙古	Inner Mongolia	819.6	612.4	76.6	90.9	26.4	13.2
辽宁	Liaoning	515.5	365.4	22.2	111.9	16.1	
吉林	Jilin	503.1	437.6	34.7	22.2	8.5	
黑龙江	Heilongjiang	531.7	495.4	24.6	8.4	3.3	
上海	Shanghai	5.9	5.9				
江苏	Jiangsu	34.5	30.4	0.3	2.8	1.0	
浙江	Zhejiang	17.5	17.5				
安徽	Anhui	155.7	155.1	0.1	0.4	0.1	
福建	Fujian	68.9	68.9	0.0			
江西	Jiangxi	301.1	301.1				
山东	Shandong	514.4	500.1	3.0	9.8	1.6	
河南	Henan	936.8	905.1	11.2	16.7	3.8	
湖北	Hubei	345.3	344.1	0.6	0.4	0.2	
湖南	Hunan	448.2	442.9	4.4	0.7	0.2	
广东	Guangdong	238.2	238.2	0.0			
广西	Guangxi	495.1	457.0	33.6	0.1	4.5	
海南	Hainan	84.3	84.3				
重庆	Chongqing	139.7	136.7	1.8	0.3	0.9	
四川	Sichuan	1050.7	949.7	83.0	7.9	10.1	
贵州	Guizhou	536.9	460.6	73.4	0.2	2.7	
云南	Yunnan	881.7	730.4	58.6	33.6	59.1	
西藏	Tibet	659.4	617.9	32.1	7.8	1.6	
陕西	Shaanxi	160.9	143.1	0.7	13.0	4.0	
甘肃	Gansu	597.2	432.1	14.9	103.9	44.1	2.2
青海	Qinghai	484.7	452.2	19.4	5.2	6.9	1.1
宁夏	Ningxia	105.3	95.8	0.2	6.8	2.4	0.0
新疆	Xinjiang	564.9	371.1	87.5	90.3	0.9	15.0

12-13 续表 continued

单位: 万头、万只

(10 000 heads)

年份 地区	Year Region	肉猪出栏头数	猪年底头数	羊年底只数		
		Slaughtered Fattened Hogs	Hogs (year-end)	Sheep and Goats (year-end)	山羊 Goats	绵羊 Sheep
1996		41225.2	36283.6	23728.3	12315.8	11412.5
1997		46483.7	40034.8	25575.7	13480.1	12095.6
1998		50215.1	42256.3	26903.5	14168.3	12735.2
1999		51977.2	43144.2	27925.8	14816.3	13109.5
2000		51862.3	41633.6	27948.2	14945.6	13002.6
2001		53281.1	41950.5	27625.0	14562.3	13062.8
2002		54143.9	41776.2	28240.9	14841.2	13399.7
2003		55701.8	41381.8	29307.4	14967.9	14339.5
2004		57278.5	42123.4	30426.0	15195.5	15230.5
2005		60367.4	43319.1	29792.7	14659.0	15133.7
2006		61207.3	41850.4	28369.8	13768.0	14601.8
2007		56508.3	43989.5	28564.7	14336.5	14228.2
2008		61016.6	46291.3	28084.9	15229.2	12855.7
2009		64538.6	46996.0	28452.2	15050.1	13402.1
2010		66686.4	46460.0	28087.9	14203.9	13884.0
2011		66326.1	46862.7	28235.8	14274.2	13961.5
2012		69789.5	47592.2	28504.1	14136.1	14368.0
2013		71557.3	47411.3	29036.3	14034.5	15001.7
北京	Beijing	314.4	189.2	59.5	15.8	43.7
天津	Tianjin	381.7	201.0	45.4	5.5	39.9
河北	Hebei	3452.0	1932.9	1455.1	450.9	1004.2
山西	Shanxi	786.2	502.2	878.0	387.4	490.5
内蒙古	Inner Mongolia	931.9	684.5	5239.2	1511.9	3727.3
辽宁	Liaoning	2785.8	1624.5	735.4	401.0	334.4
吉林	Jilin	1669.1	1001.2	396.2	55.1	341.1
黑龙江	Heilongjiang	1821.6	1356.7	817.8	247.1	570.7
上海	Shanghai	241.8	184.8	26.1	24.9	1.2
江苏	Jiangsu	3049.6	1787.3	403.1	393.6	9.5
浙江	Zhejiang	1895.1	1287.5	110.0	41.7	68.3
安徽	Anhui	2971.5	1612.6	605.3	604.2	1.1
福建	Fujian	2092.0	1296.2	115.8	115.8	
江西	Jiangxi	3150.3	1708.0	56.2	56.2	
山东	Shandong	4797.7	2931.4	2158.1	1600.3	557.7
河南	Henan	5996.9	4426.7	1830.3	1752.6	77.7
湖北	Hubei	4356.4	2566.1	462.9	462.8	0.2
湖南	Hunan	5902.3	4096.9	512.5	512.5	
广东	Guangdong	3744.8	2282.6	39.3	39.3	
广西	Guangxi	3456.7	2471.5	202.2	202.2	
海南	Hainan	610.5	433.8	68.3	68.3	
重庆	Chongqing	2104.5	1502.3	185.2	185.1	0.2
四川	Sichuan	7314.1	5004.1	1689.2	1460.9	228.3
贵州	Guizhou	1832.3	1604.1	299.6	284.6	15.0
云南	Yunnan	3323.7	2708.7	929.1	845.5	83.5
西藏	Tibet	18.3	37.0	1558.6	563.4	995.3
陕西	Shaanxi	1186.6	897.9	638.8	526.4	112.4
甘肃	Gansu	696.7	608.9	1825.4	398.5	1426.9
青海	Qinghai	137.7	120.8	1460.2	191.8	1268.5
宁夏	Ningxia	95.6	75.3	570.1	103.2	466.9
新疆	Xinjiang	439.6	274.7	3663.2	525.8	3137.4

12-14 畜 产 品 产 量

Output of Livestock Products

年 份 地 区	Year Region	肉 类 (万吨) Output of Meat (10 000 tons)	猪牛羊肉			奶 类 (万吨) Milk (10 000 tons)	牛 奶 Cow Milk	
			Output of Pork, Beef and Mutton	猪 肉 Pork	牛 肉 Beef			羊 肉 Mutton
1996		4584.0	3694.7	3158.0	355.7	181.0	735.8	629.4
1997		5268.8	4249.9	3596.3	440.9	212.8	681.1	601.1
1998		5723.8	4598.2	3883.7	479.9	234.6	745.4	662.9
1999		5949.0	4762.3	4005.6	505.4	251.3	806.9	717.6
2000		6013.9	4743.2	3966.0	513.1	264.1	919.1	827.4
2001		6105.8	4832.1	4051.7	508.6	271.8	1122.9	1025.5
2002		6234.3	4928.4	4123.1	521.9	283.5	1400.4	1299.8
2003		6443.3	5089.8	4238.6	542.5	308.7	1848.6	1746.3
2004		6608.7	5234.3	4341.0	560.4	332.9	2368.4	2260.6
2005		6938.9	5473.5	4555.3	568.1	350.1	2864.8	2753.4
2006		7089.0	5591.0	4650.5	576.7	363.8	3302.5	3193.4
2007		6865.7	5283.8	4287.8	613.4	382.6	3633.4	3525.2
2008		7278.7	5614.0	4620.5	613.2	380.3	3731.5	3555.8
2009		7649.7	5915.7	4890.8	635.5	389.4	3677.7	3518.8
2010		7925.8	6123.1	5071.2	653.1	398.9	3748.0	3575.6
2011		7965.1	6101.1	5060.4	647.5	393.1	3810.7	3657.8
2012		8387.2	6405.9	5342.7	662.3	401.0	3875.4	3743.6
2013		8535.0	6574.4	5493.0	673.2	408.1	3649.5	3531.4
北 京	Beijing	41.8	27.9	24.6	2.1	1.2	61.5	61.5
天 津	Tianjin	46.5	34.6	29.8	3.3	1.5	68.5	68.2
河 北	Hebei	448.8	346.6	265.3	52.3	29.1	465.7	458.0
山 西	Shanxi	83.2	72.6	61.2	5.2	6.2	87.2	86.2
内 蒙 古	Inner Mongolia	244.9	213.9	73.4	51.8	88.8	778.6	767.3
辽 宁	Liaoning	420.1	284.9	233.6	43.2	8.1	125.7	120.9
吉 林	Jilin	262.7	185.6	136.3	45.0	4.2	48.3	47.6
黑 龙 江	Heilongjiang	221.3	184.9	133.4	39.7	11.8	522.5	518.2
上 海	Shanghai	23.8	18.9	18.3		0.6	26.5	26.5
江 苏	Jiangsu	383.2	240.8	229.9	3.2	7.8	59.9	59.9
浙 江	Zhejiang	174.3	141.6	138.8	1.1	1.7	18.2	18.2
安 徽	Anhui	403.8	286.6	253.4	18.1	15.0	25.3	25.3
福 建	Fujian	211.2	162.5	157.7	2.6	2.1	15.3	14.9
江 西	Jiangxi	321.9	258.9	245.1	12.7	1.1	12.2	12.2
山 东	Shandong	774.8	494.5	392.9	67.9	33.7	281.2	271.4
河 南	Henan	699.1	559.4	454.1	80.6	24.8	328.8	316.4
湖 北	Hubei	430.1	359.0	330.6	20.2	8.2	15.8	15.4
湖 南	Hunan	519.2	459.5	430.6	18.2	10.7	8.9	8.9
广 东	Guangdong	435.2	285.6	277.8	7.0	0.9	14.1	13.8
广 西	Guangxi	420.0	278.9	261.3	14.3	3.2	9.6	9.6
海 南	Hainan	82.9	54.2	50.5	2.6	1.1	0.2	0.2
重 庆	Chongqing	207.8	165.6	155.0	7.6	3.0	6.8	6.8
四 川	Sichuan	690.4	566.5	510.8	31.1	24.5	71.1	70.6
贵 州	Guizhou	199.7	181.4	163.7	14.1	3.5	5.5	5.5
云 南	Yunnan	359.4	321.8	276.0	31.8	14.0	59.3	54.5
西 藏	Tibet	26.8	26.0	1.5	15.9	8.6	33.0	27.0
陕 西	Shaanxi	112.6	102.9	88.3	7.5	7.0	188.5	141.1
甘 肃	Gansu	91.0	84.5	50.8	17.2	16.6	39.1	38.5
青 海	Qinghai	31.8	30.7	9.9	10.3	10.5	28.7	27.6
宁 夏	Ningxia	27.4	24.8	7.1	8.7	9.0	104.2	104.2
新 疆	Xinjiang	139.4	118.9	31.3	37.8	49.7	139.2	135.0

12-14 续表 continued

年份 地区	Year Region	绵羊毛		山羊毛	羊 绒	禽 蛋	蜂 蜜	
		(吨) Sheep Wool (ton)	[#] 细羊毛 Fine Wool					[#] 半细羊毛 Semi-Fine Wool
1996		298102	121020	74099	35284	9585	1965.2	18.3
1997		255059	116054	55683	25865	8626	1897.1	21.1
1998		277545	115752	68775	31417	9799	2021.3	20.7
1999		283152	114103	73700	31849	10180	2134.7	23.0
2000		292502	117386	84921	33266	11057	2182.0	24.6
2001		298254	114651	88075	34241	10968	2210.1	25.2
2002		307588	112193	102419	35459	11765	2265.7	26.5
2003		338058	120263	110249	36692	13528	2333.1	28.9
2004		373902	130413	119514	37727	14515	2370.6	29.3
2005		393172	127862	123068	36904	15435	2438.1	29.3
2006		388777	131808	116098	40512	16395	2424.0	33.3
2007		363470	123920	106760	38382	18483	2529.0	35.4
2008		367687	123838	104838	44406	17184	2702.2	40.0
2009		364002	127352	113018	49453	16964	2742.5	40.2
2010		386768	123173	114944	42714	18518	2762.7	40.1
2011		393072	132836	120119	44047	17989	2811.4	43.1
2012		400057	125709	131983	43924	18021	2861.2	44.8
2013		411122	133247	135330	41875	18114	2876.1	45.0
北 京	Beijing	270.7	21.0	43.3	58.3	33.4	17.5	0.3
天 津	Tianjin	574.9	126.0	448.9	2.9		18.9	0.0
河 北	Hebei	33105.0	5192.0	19327.0	2995.0	830.0	346.1	1.2
山 西	Shanxi	8184.7	2992.6	3411.2	1366.1	787.2	79.8	0.5
内 蒙 古	Inner Mongolia	110532.0	54193.0	19681.0	10154.0	7901.0	55.1	0.2
辽 宁	Liaoning	14987.9	3846.0	10985.6	1558.2	995.9	276.8	0.1
吉 林	Jilin	18972.0	13376.0	5519.0	369.0	157.0	97.7	1.5
黑 龙 江	Heilongjiang	32129.0	5281.0	23790.0	1595.0	494.0	102.7	1.8
上 海	Shanghai	11.3			136.8		5.7	0.1
江 苏	Jiangsu	345.0	85.0	260.0	10.0		197.9	0.4
浙 江	Zhejiang	1971.6		1971.6	282.5		43.1	8.0
安 徽	Anhui	158.9	96.9	62.0	83.7	10.3	124.5	2.0
福 建	Fujian						25.0	1.1
江 西	Jiangxi						46.1	1.4
山 东	Shandong	9640.4	1884.9	5600.0	3931.1	806.0	396.2	0.6
河 南	Henan	8263.0	944.0	4854.0	6213.0	887.0	410.2	9.9
湖 北	Hubei	3.6		3.6	73.4	0.4	145.1	2.3
湖 南	Hunan				5.0	1.0	95.6	1.2
广 东	Guangdong				4.0		32.3	1.8
广 西	Guangxi						22.7	1.2
海 南	Hainan						3.8	0.1
重 庆	Chongqing	4.0		4.0	2.0		41.1	1.6
四 川	Sichuan	6106.0	1671.0	3243.0	695.2	33.8	145.2	4.5
贵 州	Guizhou	462.5	104.7	288.3	58.0	1.0	15.4	0.2
云 南	Yunnan	1741.5	161.0	1487.9	632.4	10.6	23.2	0.7
西 藏	Tibet	8027.9	369.4	2885.2	825.3	923.0	0.5	0.0
陕 西	Shaanxi	6854.0	2634.0	2581.0	3113.5	1714.0	55.4	0.5
甘 肃	Gansu	29991.0	9602.0	6390.0	2003.0	400.0	14.5	0.1
青 海	Qinghai	17928.0	444.0	6699.0	955.0	425.0	2.3	0.2
宁 夏	Ningxia	9237.0	1648.0	2107.0	844.0	476.0	7.4	0.1
新 疆	Xinjiang	91620.0	28574.0	13687.0	3909.0	1227.3	28.2	1.3



12-15 水产品产量 Output of Aquatic Products

单位: 万吨

(10 000 tons)

年份 Year	地区 Region	水产品 总产量 Total Aquatic Products	海水产品 Seawater Aquatic Products	水产品产量						
				天然生产 Naturally Grown	人工养殖 Artificially Cultured	鱼类 Fish	虾蟹类 Shrimps, Prawns and Crabs	贝类 Shellfish	藻类 Algae	其他 Others
1978		465.4	359.5	314.5	45.0	256.1	50.6	26.8	26.0	
1980		449.7	325.7	281.3	44.4	234.1	42.1	23.4	26.2	
1985		705.2	419.7	348.5	71.2	274.5	70.6	47.3	27.3	
1990		1237.0	713.3	550.9	162.4	423.1	107.0	147.3	27.5	8.2
1991		1350.8	800.1	609.6	190.5	466.2	119.4	158.6	40.0	15.9
1992		1557.1	933.7	691.2	242.4	517.6	127.4	204.4	56.8	27.5
1993		1823.0	1076.0	767.3	308.7	557.4	138.7	288.6	69.4	22.0
1994		2143.2	1241.5	895.8	345.7	647.4	170.9	323.6	74.5	25.1
1995		2517.2	1439.1	1026.8	412.3	758.1	184.8	392.3	74.9	29.0
1996		3288.1	2012.9	1249.0	763.9	823.5	204.7	852.7	92.9	39.1
1997		3118.6	1888.1	1196.4	691.7	836.4	195.8	715.0	85.0	55.9
1998		3382.7	2044.5	1292.6	752.0	916.1	224.3	754.8	90.3	59.0
1999		3570.1	2145.3	1293.4	851.9	918.1	240.5	832.5	103.7	50.5
2000		3706.2	2203.9	1275.9	928.0	896.7	257.9	901.7	106.1	41.5
2001		3795.9	2233.5	1244.1	989.4	881.3	262.8	936.4	108.5	44.6
2002		3954.9	2298.5	1238.0	1060.5	887.9	269.8	972.2	115.8	52.8
2003		4077.0	2332.8	1237.0	1095.9	893.2	259.0	963.8	122.7	94.1
2004		4246.6	2404.5	1253.2	1151.3	883.7	271.4	965.6	130.8	153.0
2005		4419.9	2465.9	1255.1	1210.8	913.9	281.3	1008.1	133.9	128.6
2006		4583.6	2509.6	1245.4	1264.2	892.1	299.4	1046.7	137.6	133.8
2007		4747.5	2550.9	1243.6	1307.3	891.3	298.9	1068.2	138.8	153.7
2008		4895.6	2598.3	1258.0	1340.3	864.3	288.8	1072.5	142.3	122.1
2009		5116.4	2681.6	1276.3	1405.2	880.8	303.6	1120.0	148.4	131.0
2010		5373.0	2797.5	1315.2	1482.3	906.3	310.4	1170.4	156.6	142.1
2011		5603.2	2908.0	1356.7	1551.3	1075.2	321.8	1212.8	162.9	135.3
2012		5907.7	3033.3	1389.5	1643.8	1101.0	345.7	1264.8	179.0	142.8
2013		6172.0	3138.8	1399.6	1739.2	1119.3	362.6	1327.6	188.5	140.9
北京	Beijing	6.4	0.7	0.7		0.7				
天津	Tianjin	39.9	7.9	6.6	1.2	6.6	1.1	0.2		0.1
河北	Hebei	123.1	68.3	23.1	45.2	13.5	7.8	43.0		4.0
山西	Shanxi	4.6								
内蒙古	Inner Mongolia	14.1								
辽宁	Liaoning	505.0	411.1	128.4	282.8	92.2	23.3	237.3	32.0	26.3
吉林	Jilin	18.6								
黑龙江	Heilongjiang	48.9								
上海	Shanghai	28.9	12.5	12.5		11.3	1.2	0.0		0.0
江苏	Jiangsu	509.4	151.2	57.3	93.9	40.8	25.9	76.1	3.1	5.3
浙江	Zhejiang	550.8	443.2	356.0	87.2	250.6	98.0	71.6	4.8	18.2
安徽	Anhui	215.5								
福建	Fujian	658.5	571.7	216.8	354.9	191.6	45.7	241.1	77.7	15.6
江西	Jiangxi	242.6								
山东	Shandong	863.2	699.5	242.8	456.6	187.1	38.8	372.3	59.1	42.2
河南	Henan	85.0								
湖北	Hubei	410.4								
湖南	Hunan	234.1								
广东	Guangdong	816.1	442.4	155.4	287.0	159.3	66.3	197.0	8.3	11.5
广西	Guangxi	319.3	171.0	65.3	105.6	41.6	36.0	83.2		10.2
海南	Hainan	183.1	136.9	112.1	24.8	101.7	18.4	5.7	3.6	7.5
重庆	Chongqing	38.5								
四川	Sichuan	126.1								
贵州	Guizhou	16.7								
云南	Yunnan	48.6								
西藏	Tibet	0.0								
陕西	Shaanxi	12.5								
甘肃	Gansu	1.4								
青海	Qinghai	0.6								
宁夏	Ningxia	14.5								
新疆	Xinjiang	13.2								
中农发集团	CNADG	22.5	22.5	22.5		22.5				

注: 2013年起中国水产总公司改名为中农发集团(China National Agricultural Development Group Co.LTD, 简称CNADG)。

a) China National Fisheries Corp. was named as China National Agricultural Development Group Co., LTD. in 2013.

12-15 续表 continued

单位: 万吨

(10 000 tons)

年份 地区	Year Region	淡水产品						其他 Others
		Freshwater Aquatic Products	天然生产 Naturally Grown	人工养殖 Artificially Cultured	鱼类 Fish	虾蟹类 Shrimps, Prawns and Crabs	贝类 Shellfish	
1978		105.9	29.6	76.2	99.7	3.8	2.4	
1980		124.0	33.9	90.2	116.3	5.2	2.5	
1985		285.4	47.6	237.8	276.5	5.5	3.4	
1990		523.7	78.3	445.4	504.9	9.5	7.6	1.8
1991		550.7	91.5	459.2	530.4	10.7	8.5	1.0
1992		623.5	90.1	533.4	598.4	12.4	10.5	2.2
1993		747.0	102.9	644.1	710.6	13.3	16.3	6.7
1994		901.7	116.7	785.0	859.3	20.3	15.3	6.8
1995		1078.1	137.3	940.8	1018.6	27.3	20.5	11.6
1996		1275.2	176.3	1099.0	1177.8	36.3	48.4	12.7
1997		1230.5	163.5	1067.0	1143.8	41.3	31.4	14.1
1998		1338.1	197.5	1140.6	1230.6	52.2	39.6	15.8
1999		1424.9	198.0	1226.9	1309.7	61.0	37.1	17.0
2000		1502.3	193.4	1308.9	1358.4	76.3	40.0	27.7
2001		1562.4	186.2	1376.2	1406.5	87.0	45.4	23.5
2002		1656.4	194.7	1461.7	1476.8	105.7	49.0	24.9
2003		1744.2	213.3	1530.9	1551.0	119.9	46.7	26.5
2004		1842.1	209.6	1632.5	1634.4	132.4	46.1	29.1
2005		1954.0	221.0	1733.0	1737.2	140.3	46.3	30.2
2006		2074.0	220.4	1853.6	1822.5	167.8	50.9	32.8
2007		2196.6	225.6	1971.0	1908.5	202.1	50.5	35.5
2008		2297.3	224.8	2072.5	1998.5	210.1	50.1	38.7
2009		2434.8	218.4	2216.5	2109.9	228.8	52.0	44.2
2010		2575.5	228.9	2346.5	2225.6	248.1	53.8	47.9
2011		2695.2	223.2	2471.9	2343.7	248.8	53.9	48.8
2012		2874.3	229.8	2644.5	2497.7	268.7	54.0	54.0
2013		3033.2	230.7	2802.4	2647.9	277.0	52.8	55.5
北京	Beijing	5.7	0.4	5.3	5.6	0.0		0.0
天津	Tianjin	32.0	1.2	30.7	26.5	5.3	0.1	0.2
河北	Hebei	54.8	9.8	45.0	49.9	3.9	0.4	0.6
山西	Shanxi	4.6	0.1	4.4	4.5	0.0		0.1
内蒙古	Inner Mongolia	14.1	3.1	11.0	13.9	0.1		0.2
辽宁	Liaoning	93.9	5.4	88.5	83.3	9.2	0.1	1.4
吉林	Jilin	18.6	2.1	16.5	18.4	0.2	0.0	0.0
黑龙江	Heilongjiang	48.9	5.2	43.7	48.4	0.4	0.0	0.0
上海	Shanghai	16.4	0.4	16.0	10.7	5.6	0.0	0.1
江苏	Jiangsu	358.2	32.9	325.3	264.6	78.2	11.6	3.8
浙江	Zhejiang	107.6	9.6	98.1	70.4	14.7	3.9	18.6
安徽	Anhui	215.5	32.5	183.0	171.3	31.0	8.9	4.4
福建	Fujian	86.8	8.5	78.3	72.5	7.1	5.2	2.0
江西	Jiangxi	242.6	26.1	216.6	213.6	15.4	7.5	6.1
山东	Shandong	163.7	14.2	149.5	151.3	10.6	0.9	0.9
河南	Henan	85.0	4.7	80.3	82.3	2.0	0.1	0.6
湖北	Hubei	410.4	21.3	389.1	345.0	57.0	4.1	4.2
湖南	Hunan	234.1	10.5	223.6	225.4	3.1	2.4	3.1
广东	Guangdong	373.7	13.0	360.7	334.9	29.6	5.1	4.2
广西	Guangxi	148.4	13.2	135.2	142.3	1.5	1.7	2.8
海南	Hainan	46.2	2.2	44.1	44.8	0.3	0.2	1.0
重庆	Chongqing	38.5	1.5	37.0	38.1	0.2	0.0	0.1
四川	Sichuan	126.1	6.0	120.1	124.2	0.8	0.4	0.7
贵州	Guizhou	16.7	1.4	15.3	16.4	0.2	0.1	0.0
云南	Yunnan	48.6	3.8	44.8	48.0	0.3	0.1	0.2
西藏	Tibet	0.0	0.0	0.0	0.0			0.0
陕西	Shaanxi	12.5	0.5	12.0	12.2	0.0	0.0	0.3
甘肃	Gansu	1.4		1.4	1.4	0.0		0.0
青海	Qinghai	0.6		0.6	0.6	0.0		
宁夏	Ningxia	14.5	0.0	14.5	14.3	0.2		
新疆	Xinjiang	13.2	1.3	11.9	13.0	0.1	0.0	0.1

12-16 人均主要农产品产量

Per Capita Output of Major Farm Products

单位: 公斤

(kg)

年份	Year	粮食	棉花	油料	猪牛羊肉	水产品	牛奶
地区	Region	Grain	Cotton	Oil-bearing Crops	Pork, Beef and Mutton	Total Aquatic Products	Milk
	1978	319	2.3	5.5	9.1	4.9	
	1980	327	2.8	7.8	12.3	4.6	1.2
	1985	361	3.9	15.0	16.8	6.7	2.4
	1990	393	4.0	14.2	22.1	10.9	3.7
	1995	387	4.0	18.7	27.4	20.9	4.8
	2000	366	3.5	23.4	37.6	29.4	6.6
	2001	356	4.2	22.5	38.0	29.9	8.1
	2002	357	3.8	22.6	38.5	30.9	10.2
	2003	334	3.8	21.8	39.5	31.6	13.6
	2004	362	4.9	23.7	40.4	32.8	17.4
	2005	371	4.4	23.6	42.0	33.9	21.1
	2006	380	5.7	20.1	42.7	35.0	24.4
	2007	381	5.8	19.5	40.1	36.0	26.7
	2008	399	5.7	22.3	42.4	37.0	26.8
	2009	399	4.8	23.7	44.4	38.4	26.4
	2010	409	4.5	24.1	45.8	40.2	26.7
	2011	425	4.9	24.6	45.4	41.7	27.2
	2012	437	5.1	25.4	47.4	43.7	27.7
	2013	443	4.6	25.9	48.6	45.5	26.1
北京	Beijing	46	0.0	0.5	13.3	3.0	29.4
天津	Tianjin	121	3.4	0.4	24.0	27.6	47.3
河北	Hebei	460	6.2	20.7	47.4	16.8	62.7
山西	Shanxi	363	0.8	5.4	20.0	1.3	23.8
内蒙古	Inner Mongolia	1112	0.1	63.4	85.8	5.7	307.7
辽宁	Liaoning	500	0.0	25.9	64.9	115.1	27.5
吉林	Jilin	1291	0.2	30.5	67.5	6.8	17.3
黑龙江	Heilongjiang	1566		5.0	48.2	12.7	135.1
上海	Shanghai	48	0.2	0.6	7.9	12.0	11.1
江苏	Jiangsu	432	2.6	19.0	30.4	64.2	7.6
浙江	Zhejiang	134	0.5	6.9	25.8	100.4	3.3
安徽	Anhui	546	4.2	37.5	47.7	35.9	4.2
福建	Fujian	177	0.0	7.7	43.2	175.1	4.0
江西	Jiangxi	469	2.9	26.4	57.4	53.8	2.7
山东	Shandong	466	6.4	36.0	50.9	88.9	28.0
河南	Henan	607	2.0	62.6	59.5	9.0	33.6
湖北	Hubei	432	7.9	57.6	62.0	70.9	2.7
湖南	Hunan	439	3.0	33.7	68.9	35.1	1.3
广东	Guangdong	124		9.5	26.9	76.9	1.3
广西	Guangxi	324	0.1	12.2	59.3	67.9	2.0
海南	Hainan	214		12.3	60.8	205.6	0.3
重庆	Chongqing	388	0.0	18.0	56.0	13.0	2.3
四川	Sichuan	419	0.2	35.9	70.0	15.6	8.7
贵州	Guizhou	295	0.0	26.2	51.9	4.8	1.6
云南	Yunnan	390	0.0	13.0	68.9	10.4	11.7
西藏	Tibet	310		20.6	83.9	0.1	87.0
陕西	Shaanxi	323	1.5	15.8	27.4	3.3	37.5
甘肃	Gansu	441	2.7	27.0	32.8	0.5	14.9
青海	Qinghai	178		56.6	53.4	1.0	47.9
宁夏	Ningxia	574	0.0	25.8	38.1	22.3	160.1
新疆	Xinjiang	612	156.4	27.0	52.9	5.9	60.0



12-17 国有农场基本情况

Basic Statistics on State Farms

本表为农垦系统数据。

Data in this table are those from land reclamation departments.

指 标	Item	2009	2010	2011	2012	2013
农场数 (个)	Number of Farms (unit)	1818	1807	1785	1786	1779
职工人数 (万人)	Number of Staff and Workers (10 000 persons)	339.7	330.7	329.3	317.5	324.0
耕地面积 (千公顷)	Cultivated Area (1 000 hectares)	5598.3	5989.3	6116.3	6123.7	6210.5
农业机械总动力 (亿瓦)	Total Power of Agricultural Machinery (100 million watts)	197.1	212.6	228.4	245.7	262.1
农业机械拥有量 (台、辆)	Ownership of Agricultural Machinery (unit)					
大中型农用拖拉机	Large and Medium-sized Agricultural Tractors	131900	146000	161700	174000	176800
小型及手扶拖拉机	Small and Walking Agricultural Tractors	323600	330000	347000	328000	333000
农用排灌动力机械	Machinery for Agricultural Drainage and Irrigation	247000	248000	262000	277000	288400
联合收割机	Combine Harvesters	32000	39000	40000	46000	48400
农用载重汽车	Trucks for Agricultural Use	73500	73500	73500	73500	73500
农用化肥施用量 (万吨)	Consumption of Chemical Fertilizers (10 000 tons)	210.8	227.8	241.2	248.3	261.0
农业总产值 (亿元)	Gross Agricultural Output Value (100 million yuan)	1906.6	2342.3	2803.9	3100.4	3356.3
农作物总播种面积(千公顷)	Sown Area of Farm Crops (1 000 hectares)	6073.3	6310.4	6414.6	6510.5	6665.0
粮食作物	Grain	4384.3	4557.6	4613.5	4725.9	4839.8
棉花	Cotton	656.2	665.4	719.3	732.5	770.0
油料	Oil-bearing Crops	371.1	375.4	377.5	379.2	356.5
糖料	Sugar Crops	101.9	103.9	112.5	112.0	111.2
麻类	Fiber Crops	7.9	3.4	3.0	2.6	2.4
年底实有茶园面积	Area of Tea Plantations (year-end)	31.3	31.3	30.4	28.9	30.2
年底实有桑园面积	Area of Mulberry Plantations (year-end)	1.9	1.5	1.6	1.9	2.0
年底实有果园面积	Area of Orchards (year-end)	322.6	371.9	380.0	391.5	402.1
年底实有橡胶园面积	Area of Rubber Plantations (year-end)	465.2	469.4	462.4	443.0	447.8
主要农产品产量 (万吨)	Output of Major Farm Products (10 000 tons)					
粮食作物	Grain	2773.2	2953.3	3198.7	3371.4	3419.9
棉花	Cotton	141.2	143.9	163.8	172.3	176.2
油料	Oil-bearing Crops	81.1	80.3	82.7	78.3	80.4
糖料	Sugar Crops	758.2	766.9	818.5	850.6	846.2
麻类	Fiber Crops	3.6	1.9	1.6	1.3	1.1
茶叶	Tea	4.7	4.6	4.5	4.4	4.4
水果	Fruits	307.8	323.4	337.2	409.4	484.2
干胶	Rubber	31.7	32.8	32.1	33.2	33.1
畜牧业、渔业生产	Production of Animal Husbandry and Fishery					
大牲畜年底头数 (万头)	Number of Large Animals (year-end)(10 000 heads)	317.2	319.2	340.8	344.6	295.6
猪年底头数 (万头)	Number of Hogs (10 000 heads)	1053.4	1134.2	1216.6	1328.4	1313.5
羊年底只数 (万只)	Number of Sheep and Goats (10 000 heads)	1268.9	1298.7	1319.2	1320.4	1302.5
绵羊	Sheep	949.4	979.9	1010.6	1039.0	1070.8
畜产品产量 (万吨)	Output of Livestock Products (10 000 tons)					
猪牛羊肉	Pork, Beef and Mutton	172.6	190.4	207.3	220.3	212.5
猪肉	Pork	136.9	148.9	162.1	173.5	165.7
牛奶	Milk	344.7	366.1	405.9	435.0	402.1
禽蛋	Poultry Eggs	31.3	39.7	44.0	47.7	47.8
羊毛	Sheep Wool	2.5	2.7	2.8	2.8	3.2
水产品总产量 (万吨)	Total Output of Aquatic Products (10 000 tons)	107.7	115.2	126.7	137.8	151.0

主要统计指标解释

农林牧渔业总产值 指以货币表现的农、林、牧、渔业全部产品和对农林牧渔业生产活动进行的各种支持性服务活动的价值总量,它反映一定时期内农林牧渔业生产总规模和总成果。1957年以前的农林牧渔业总产值中包括了厩肥和农民自给性手工业(如农民自制衣服、鞋、袜,自己从事粮食初步加工等)。1958年及以后,林业中增加了村及村以下竹木采伐产值;牧业中取消了厩肥产值;副业中取消了农民自给性手工业产值,增加了村及村以下办的工业产值;渔业中增加了海洋捕捞水产品产值。1980年及以后,在副业中增加了农民家庭兼营工业商品部分的产值。从1984年起村及村以下工业产值划归工业。从1993年起取消副业,将野生动物的捕猎划入牧业,野生植物采集和农民家庭兼营商品性工业划归农业。从2003年起,执行新的国民经济行业分类标准,农林牧渔业总产值中包括了农林牧渔服务业产值。林业中增加了森林采运业产值。农业中取消了家庭兼营商品性工业产值,将野生林产品的采集划归林业。第一次农业普查以后,由于畜牧业产品年报数据与普查数据之间存在一定的差距,根据农业普查结果,对畜牧业年报数据和畜牧业产值进行了修正。2010年执行《统计用产品分类目录》,对2009年的农业、林业产值做了相应调整。

农林牧渔业总产值的计算方法通常是按农、林、牧、渔业产品及其副产品的产量分别乘以各自单位产品价格求得;少数生产周期较长,当年没有产品或产品产量不易统计的,则采用间接方法匡算其产值;然后将四业产品产值及农林牧渔服务业产值相加即为农林牧渔业总产值。

粮食产量 指农业生产经营者日历年内生产的全部粮食数量。按收获季节包括夏收粮食、早稻和秋收粮食,按作物品种包括谷物、薯类和豆类。其产量计算方法:谷物按脱粒后的原粮计算,豆类按去豆荚后的干豆计算;薯类(包括甘薯和马铃薯,不包括芋头和木薯)1963年以前按每4公斤鲜薯折1公斤粮食计算,从1964年开始改为按5公斤鲜薯折1公斤粮食计算。城市郊区作为蔬菜的薯类(如马铃薯等)按鲜品计算,并且不作粮食统计。1989年以前全国粮食产量数据主要靠全面报表取得,1989年开始使用抽样调查数据。

棉花产量 指全社会的产量。包括春播棉和夏播棉。产量按皮棉计算。不包括木棉。

油料产量 指全部油料作物的生产量。包括花生、油菜籽、芝麻、向日葵籽、胡麻籽(亚麻籽)和其他油料。不包括大豆、木本油料和野生油料。花生以带壳干花生计算。

水产品产量 指渔业(捕捞和养殖)生产活动的最终有效成果,包括全部海水和淡水鱼类、甲壳类(虾、蟹)、贝类、头足类、藻类和其他类渔业产品的最终产量。水产品产量是通过各级水产和统计部门逐级上报取得数据。1995年及以前,贝类中牡蛎按鲜肉计算;蚶、蛤、蛙按5斤鲜品折

1斤计算。1996年以后则统一按鲜品计算。

猪、牛、羊肉产量 指当年出栏并已屠宰、除去头蹄下水后带骨肉(即胴体重)的重量。包括全社会范围内的产量。1996年以前为全面统计并逐级上报数据。1996年第一次农业普查以后,根据普查结果,对畜牧业主要年报数据进行了修正。1999年以后,国家统计局在部分地区开展了猪、牛、羊、禽等主要畜禽品种的抽样调查,并用抽样数据作为国家定案数据使用。未开展抽样调查的地区和品种,仍使用各级统计部门逐级上报数据。2007年,根据第二次农业普查结果,对2000—2006年畜牧业主要年报数据进行了修正。2008年,建立了主要畜禽监测调查制度,猪、牛、羊、禽等主要畜禽数据均以抽样调查数为法定数据。

期初(末)畜禽存栏头(只)数 指报告期初(末)农村各种合作经济组织和国营农场、农民个人、机关、团体、学校、工矿企业、部队等单位以及城镇居民饲养的大牲畜、猪、羊、家禽等畜禽的数量。数据上报方式及数据调整情况同猪、牛、羊肉产量。

农作物播种面积 指农业生产经营者应在日历年内收获农作物在全部土地(耕地或非耕地)上的播种或移植面积。凡是本年内收获的农作物,无论是本年还是上年播种,都算为播种面积,但不包括本年播种,下年收获的农作物面积。

有效灌溉面积 指具有一定的水源,地块比较平整,灌溉工程或设备已经配套,在一般年景下能够进行正常灌溉的耕地面积。在一般情况下,有效灌溉面积应等于灌溉工程或设备已经配套,能够进行正常灌溉的水田和水浇地面积之和。它是反映我国农田水利建设的重要指标。

农用化肥施用量 指本年内实际用于农业生产的化肥数量,包括氮肥、磷肥、钾肥和复合肥。化肥施用量要求按折纯量计算数量。折纯量是指把氮肥、磷肥、钾肥分别按含氮、含五氧化二磷、含氧化钾的百分之百成份进行折算后的数量。复合肥按其所含主要成分折算。公式为:

折纯量=实物量×某种化肥有效成份含量的百分比

农业机械总动力 指全部农业机械动力的额定功率之和。农业机械是指用于种植业、畜牧业、渔业、农产品初加工、农用运输和农田基本建设等活动的机械及设备。农机总动力按使用能源不同分为以下四部分:

柴油发动机动力:指全部柴油发动机额定功率之和;

汽油发动机动力:指全部汽油发动机额定功率之和;

电动机动力:指全部电动机(含潜水电泵的电动机)额定功率之和;

其他机械动力:指采用柴油、汽油、电力之外的其他能源,如水力、风力、煤炭、太阳能等动力机械功率之和。

这个指标的统计数据主要来源于农机部门。

Explanatory Notes on Main Statistical Indicators

Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery refers to the total value of products of agriculture, forestry, animal husbandry and fishery, and total value of services in support of agriculture, forestry, animal husbandry and fishery activities. It reflects the total scale and results of agricultural production during a given period. Prior to 1957, China's gross agricultural output value included barnyard manure and handicraft products for self-consumption (clothes, shoes, stockings, and initial grain processing undertaken by peasants). Since 1958, cutting and felling of bamboo and trees by villages and other cooperative organizations under villages have been included in forestry; value of barnyard manure has been excluded from animal husbandry; self consumed handicrafts have not been included from sideline occupations, while the output value of industries run by villages and cooperative organizations under village has been included in sideline occupations; and the output value of fish catches by motor fishing boats has been added to fishery. Since 1980, the value of handicraft products made for sale by individuals in households has been added to sideline occupations. Since 1984, industries run by villages and under villages have been included in the sector of industry. Since 1993, the subdivision of sideline occupations has been cancelled, and the hunting of wild animals has been classified into animal husbandry, and the gathering of wild plants and commodity industry run by rural household have been included in farming. A new industrial classification of economic activities was introduced in 2003. Under the new classification, value of services to agriculture, forestry, animal husbandry and fishery is included in the gross output value of agriculture, value of wood felling and transport is included in forestry, value of industrial output by rural households is not included in agriculture. The First Agriculture Census of China revealed some discrepancy between the production of animal products from the annual reports and that from the census. According to the result of the First Agriculture census, efforts were made to adjust the annual reports of animal husbandry output and the output value of animal husbandry to make the figures from the annual reports consistent with the census data. "The Classification of Products for Statistical Purposes" implemented in 2010 made relevant revision on the output value of agriculture and forestry in 2009.

Gross output value of agriculture is obtained by multiplying the output of each product or by-product by its price, resulting in the output value of each single item. For a small number of products, annual output of which is not available or difficult to get due to the long production (growing) process involved, the output value is estimated through an indirect approach. The sum of output values of all products of agriculture, forestry, animal husbandry and fishery and services in support to those industries is then equal to the gross output

value of agriculture.

Grain Output refers to the total output of grains produced by agricultural producers within a calendar year. It includes summer grain, early rice and autumn grain if classified by harvest seasons; it covers cereal, tubers and beans if classified by type of crops. Output of cereal should be limited to husked grain only. Output of beans refers to dry beans without pods. The output of tubers (sweet potatoes and potatoes, not including taros and cassava) are converted into that of grain at the ratio 4:1, i.e. 4 kilograms of fresh tubers were equivalent to 1 kilogram of grain up to 1963. Since 1964 the ratio for conversion has been 5:1. Tubers supplied as vegetables (such as potatoes) in cities and suburbs are calculated as fresh vegetables and their output is not included in the output of grain. Data on grain production before 1989 were obtained through the Comprehensive Statistical Reporting System. Since 1989, data from sample surveys are used.

Cotton Output refers to cotton production in the whole country including cotton planted in spring and in autumn. Output is measured as the weight of ginned cotton. Ceiba is not included.

Output of Oil-bearing Crops refers to the total production of oil-bearing crops of various kinds, including peanuts (dry, in shell), rapeseeds, sesame, sunflower seeds, flax seeds, and other oil-bearing crops. Soybeans, oil-bearing woody plants, and wild oil-bearing crops are not included.

Output of Aquatic Products refers to final output actually yielded from fishing production (fishery and breeding), including all output of marine and freshwater fish, crustaceans (shrimps, crabs), shellfish, cephalopod, seaweed and other fishery products. Data on output of aquatic products are reported by aquatic product and statistical agencies level by level. Before 1995, among the shellfish, oyster was counted as fresh meat; 5 kilograms of ark shell, clams and frogs are equivalent to 1 kilogram of fresh aquatic products; they have all been counted as fresh aquatic products since 1996.

Output of Pork, Beef, and Mutton refers to the meat of slaughtered hogs, cattle, sheep and goats with head, feet, and offal taken away. Data refers to the production of the whole country. Before 1996, it was a comprehensive reporting from the lower level to the upper one. The First Agricultural Census of China in 1996 revealed some discrepancy between the production of animal products from the annual reports and that from the census. Efforts were made to adjust the output value of animal husbandry to make the figures from the annual reports consistent with the census data. Since 1999, the NBS conducted sample surveys for the major animal husbandry products, such as hogs, cattle, sheep and goats and fowls, and the data from sample surveys are used as national finalized data. Those products, which are not covered by the sample survey,



are still reported by statistical agencies level by level. In 2007, the data on animal husbandry from 2000 to 2006 were revised according to the results of the Second Agriculture Census of China. In 2008, A Monitoring and Survey Program was set up on main livestock, the data on the main livestock such as hog, cattle, sheep and poultry became the official data based on the sampling survey.

Number of Livestock or Poultry in Stock at Beginning (or End) of Period refers to the total number of large animals, pigs, sheep, fowls, etc. raised by rural cooperative organizations, State farms, rural individuals, government agencies, schools, industrial and mining enterprises, army, and urban residents at the beginning (or end) of the reference period. Data reporting system and data adjustment are the same as that in the output of pork, beef and mutton.

Sown Area of Crops refers to area of all land (cultivated or non-cultivated area) sown or transplanted with crops that are harvested within the calendar year by agricultural producers. All crops harvested within the year are counted as sown area, regardless of being sown in this year or the previous year. Crops sown this year but will be harvested in the coming year are excluded.

Effective Irrigated Area refers to area of land that are effectively irrigated, i.e. relatively level land, where there are water sources or complete sets of irrigation facilities to lift and move adequate water for irrigation purpose under normal conditions. Under normal situations, irrigated area is the sum of watered fields and irrigated fields where irrigation systems or equipment have been installed for regular irrigation purpose. It is an important indicator to reflect the farmland water conservancy construction in China.

Consumption of Chemical Fertilizers in Agriculture

refers to the quantity of chemical fertilizers applied in agriculture in the year, including nitrogenous fertilizer, phosphate fertilizer, potash fertilizer, and compound fertilizer. The consumption of chemical fertilizers is calculated in terms of volume of effective components by means of converting the gross weight of the respective fertilizers into weight containing effective component (e.g. nitrogen content in nitrogenous fertilizer, phosphorous pentoxide contents in phosphate fertilizer, and potassium oxide contents in potash fertilizer). Compound fertilizer is converted in regard to its major components. The formula is:

Volume of effective component = physical quantity \times effective component of certain chemical fertilizer (%)

Total Power of Agricultural Machinery refers to the total rated capacity of all agricultural machinery. Agricultural machinery refers to the machineries and equipments which are used for activities of planting, animal husbandry, fishery, primary processing of agricultural products, agricultural transport and infrastructure construction of farmland. Total power of agricultural machinery is grouped into four parts according to the energy used:

Diesel engine power refers to the total rated capacity of all diesel engines.

Gasoline engine power refers to the total rated capacity of all gasoline engines.

Motor power refers to the total rated capacity of all motors (include submersible pump motors).

Other mechanical powers refer to the total mechanical capacity of the sources of energy besides diesel, gasoline and motor power, such as hydro power, wind power, coal and solar energy.

Data are mainly from agricultural machinery agencies.