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10

农　业

Agriculture

一、本篇资料的主要内容及统计范围

本篇资料反映我省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、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。包括: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。

二、本篇的资料来源及统计调查方法

1.农业生产基本情况:根据《农林牧渔业统计调查制度》、《农业产值与增加值核算统计报表制度》、《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》为全面报表,由各级统计部门根据当地实际情况,采取抽样调查、重点调查或全面调查的办法搜集资料并逐层上报,或利用同级业务部门统计资料上报。如林业生产情况、渔业生产情况等指标取自同级业务部门的统计资料。

《县域社会经济基本情况统计报表制度》主要对县、乡、村基本情况每年进行一次全面调查。

2.国营农场基本情况资料主要取材于农垦系统汇总的统计报表,统计方法为逐级上报、全面汇总。

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 quantity of agricultural machinery, output of agriculture, forestry, animal husbandry and fishery, output of major products, 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. Including agriculture, forestry, animal husbandry and fishery production activities undertaken by rural economic units of various types and by rural households; production activities of farms specializing in agricul-ture, forestry, animal husbandry and fishery; pro-duction activities in agriculture undertaken by gov-ernment agencies, institutions, schools and military units; production activities in agriculture undertak-en by collective farms run by townships and villa-ges; and production activities in agriculture, forest-ry, animal husbandry and fishery undertaken by manufacturing and mining enterprises.

(1) Agriculture: refers to cultivation of farm crops, including cereals, beans, tuber crops, cot-ton, 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 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.

II. Data Sources and Survey Methods

(1) Data on agricultural production come from the *Statistical Reporting System on Agriculture, Forestry, Animal Husbandry and Fishery*; the *Statistical Reporting System on Agricultural Output and Value-added Accounting*; *Statistical Reporting System on Basical Social Economy of Country*.

Statistical Reporting System on Agriculture, Forestry, Animal Husbandry and Fishery is a comprehensive reporting program. Data required in this reporting program are collected by statistical offices at all levels by means of sample surveys, surveys of key units or complete enumeration depending on the local circumstances, or estimated by using information from other government agencies at the same level. For instance, some data on forestry and fishery are obtained from statistics data collected by other government agencies at the same level.

Statistical Reporting System on Basical Social Economy of Country is conducted every year to collect information on the basic conditions of all towns, townships and villages, and a complete enumeration in administratively designated towns.

(2) Data on the basic conditions of the State-owned farms come from the statistical reports tabulated by the Bureau of Reclamation. Data are collected from the grassroots units in accordance with the statistical reporting scheme whereby reporting is done level by level for aggregation.

10-1 农业基本情况
Basic Statistics of Agriculture

指 标 Item		2013	2014	2015	2016	2017
乡村户数 （万户）	Rural Households （10000 units）	1436.59	1430.61	1428.78	1419.44	1410.71
乡村劳动力 （万人）	Rural Laborers （10000 persons）	2613.96	2604.86	2600.75	2594.78	2589.17
按性别分	Grouped by Sex					
男	Male	1368.96	1365.53	1364.55	1359.60	1359.22
女	Female	1245.00	1239.33	1236.20	1235.18	1229.95
按行业分	Grouped by Sector					
农林牧渔业	Agriculture, Forestry, Animal Husbandry, Fishery	776.05	762.00	747.41	736.12	722.67
*农业	Farming	622.56	608.98	598.87	592.17	582.18
工业	Industry	807.46	820.25	829.56	832.27	837.70
建筑业	Construction	383.69	383.60	383.60	383.10	383.56
交通运输、仓储业和邮电通讯业	Transport, Storage, Post and Telecommunication	114.56	114.29	114.50	113.94	113.82
批发、零售贸易业、住宿和餐饮业	Wholesale, Retail Sales and Catering Services	217.76	217.37	219.47	220.95	220.99
金融、保险业	Banking and Insurance	10.07	10.72	11.22	11.75	12.47
房地产、社会服务业	Real Estate and Social Services	37.61	36.95	36.41	36.67	36.28
卫生、体育、社会福利业	Healthcare, Sports and Social Welfare	14.00	14.29	14.69	15.12	15.38
教育、文化、艺术和广播电视事业	Education, Culture, Arts, Broadcasting and Television	17.27	17.30	17.58	17.76	18.33
科学研究和综合技术服务事业	Scientific Research and Ploytechnical Services	3.75	4.08	4.31	4.60	4.76
乡经济组织管理	Rural Economic Management	12.33	12.47	12.76	13.00	12.89
其他	Others	219.41	211.54	209.24	209.50	210.32
农作物总播种面积 （千公顷）	Sown Area of Farm Crops （1000 hectares）	7683.64	7678.63	7745.04	7676.93	7601.25
*粮食	Grain Crops	5360.78	5376.07	5424.64	5432.70	5406.43
主要农产品产量 （万吨）	Output of Major Farm Products （10000 tons）					
粮食	Grain	3422.98	3490.62	3561.34	3466.01	3539.83
棉花	Cotton	20.93	15.95	11.69	7.38	5.10
油料	Oil-bearing	150.37	146.60	143.11	131.93	126.35
肉类产量	Meat	383.23	379.46	369.43	355.63	343.25
水产品产量	Aquatic Products	509.38	518.84	522.11	523.15	520.11

10-2 农业现代化情况

Statistics on Agricultural Modernization

指 标 Item		2013	2014	2015	2016	2017
农业机械化情况	**Statistics on Agricultural Machinery**					
农业机械总动力（万千瓦）	Total Power of Agricultural Machinery (10000 kW)	4405.78	4649.98	4825.49	4906.55	4991.41
机耕面积 （千公顷）	Ploughed Area by Tractors (1000 hectares)	5947.94	6100.16	6066.15	5939.63	5828.96
机播面积 （千公顷）	Sown Area by Tractors (1000 hectares)	4371.78	4437.83	4576.06	4663.12	4640.00
＃机播小麦面积	Sown Area of Wheat by Tractors	2099.42	2117.97	2148.19	2158.2	2132.46
机械植保面积（千公顷）	Planting Protection Area by Tractors (1000 hectares)	6732.05	5736.80	5649.06	5699.61	5588.41
机械收获面积（千公顷）	Harvest Area by Tractors (1000 hectares)	5114.39	5549.26	5142.77	5199.94	5107.99
农村电气化情况	**Electrification of Rural Area**					
农村用电量（亿千瓦时）	Electricity Consumed in Rural Areas (100 million kW·h)	1801.86	1834.93	1836.19	1869.27	1887.99
农用物资使用情况	**Agricultural Product Material Used**					
化肥施用量（折纯量）（万吨）	Consumption of Chemical Fertilizers (pure) (10000 tons)	326.82	323.61	319.99	312.52	303.85
每亩耕地施用化肥（折纯量） （千克）	Per Mu Consumption of Chemical Fertilizers(pure) (kg)	47.43	47.00	46.54	45.46	44.19
农用塑料薄膜使用量（万吨）	Plastic Film (10000 tons)	11.68	11.98	11.32	11.39	11.51
农用柴油使用量（万吨）	Diesel Oil (10000 tons)	106.80	107.45	108.58	108.71	108.96
农药使用量 （万吨）	Agricultural Chemical Insecticides (10000 tons)	8.12	7.95	7.81	7.62	7.32
农田水利情况	**Irrigation and Water Conservancy**					
有效灌溉面积（千公顷）	Effective Irrigation Area (1000 hectares)	3785.27	3890.53	3952.50	4054.07	4131.88
节水灌溉面积（千公顷）	Water-saving Irrigated Area (1000 hectares)	2005.43	2189.54	2336.09	2422.57	2637.47
除涝面积 （千公顷）	Flooded or Waterlogged Area (1000 hectares)	2853.25	2961.97	3017.69	3125.61	4014.38
水土流失治理面积（千公顷）	Area of Soil Erosion under Control (1000 hectares)	886.97	899.66	893.82	907.89	918.81
堤防长度 （公里）	Total Length of Dikes (km)	55403	55387	55654	55797	56232
堤防保护面积（千公顷）	Area of Land Protected by Dikes (1000 hectares)	3519.38	2767.32	2826.85	2885.60	2945.35

10 - 3 主要年份农林牧渔业总产值
Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery in Major Years

当年价格,单位:亿元   (at current price, 100 million yuan)

年 份 Year	农林牧渔业 总 产 值 Total	农 业 Farming	林 业 Foresty	畜牧业 Animal Husbandry	渔 业 Fishery	农林牧渔服务业 Services of Agriculture, Forestry, Animal Husbandry and Fishery
1949	22.59	19.41	...	3.02	0.16	
1952	31.87	26.14	0.03	5.00	0.70	
1957	36.81	30.10	0.22	5.25	1.24	
1962	40.15	34.19	0.32	4.48	1.16	
1965	57.27	47.02	0.63	8.25	1.37	
1970	71.33	57.08	0.85	11.76	1.64	
1975	91.66	72.17	1.47	15.55	2.47	
1976	100.71	82.53	1.31	14.86	2.01	
1977	89.16	73.05	1.25	12.90	1.96	
1978	105.87	85.17	1.48	16.78	2.44	
1979	145.25	114.26	2.03	25.77	3.19	
1980	138.45	105.98	1.94	26.65	3.88	
1981	153.62	119.90	2.00	27.11	4.61	
1982	188.11	145.69	1.96	35.80	4.66	
1983	206.86	160.38	3.30	36.66	6.52	
1984	253.82	193.28	4.33	47.17	9.04	
1985	288.55	201.85	4.63	66.54	15.53	
1986	332.66	235.07	5.15	69.83	22.61	
1987	380.25	257.90	6.02	87.95	28.38	
1988	497.95	310.20	7.29	140.49	39.97	
1989	522.25	325.02	7.02	148.13	42.08	
1990	580.53	362.46	7.94	160.78	49.35	
1991	580.93	354.42	7.55	168.30	50.66	
1992	673.82	411.33	9.93	188.64	63.92	
1993	875.37	518.55	14.61	236.81	105.40	
1994	1335.23	777.94	18.38	390.70	148.21	
1995	1686.78	986.15	21.42	475.67	203.54	
1996	1693.76	1062.39	23.48	368.54	239.35	
1997	1816.37	1085.26	22.56	430.57	277.98	
1998	1849.20	1096.88	24.16	435.51	292.65	
1999	1837.43	1095.13	26.13	413.95	302.22	
2000	1869.73	1096.02	30.17	430.53	313.01	
2001	1956.10	1142.66	30.76	448.51	334.17	
2002	2011.48	1165.49	36.29	456.02	353.68	
2003	1952.20	981.25	31.49	458.87	371.56	109.03
2004	2417.63	1242.41	40.16	563.44	449.47	122.15
2005	2576.98	1291.06	45.27	599.14	511.86	129.65
2006	2718.61	1416.91	54.26	544.48	543.39	159.57
2007	3064.72	1542.53	58.88	704.38	579.00	179.94
2008	3590.64	1746.83	64.92	916.46	665.75	196.69
2009	3816.02	1948.20	70.79	873.97	719.25	203.81
2010	4297.14	2269.56	78.12	923.25	805.25	220.95
2011	5237.45	2640.95	92.81	1190.50	1060.44	252.74
2012	5808.81	2966.72	99.74	1226.18	1235.40	280.77
2013	6158.03	3167.78	107.30	1222.22	1351.11	309.60
2014	6443.37	3362.81	118.18	1182.69	1426.74	352.95
2015	7030.76	3722.10	129.09	1262.09	1517.51	399.97
2016	7235.06	3714.64	129.33	1331.55	1621.88	437.67
2017	7210.41	3804.95	136.73	1166.97	1623.43	478.33

10-4 主要年份农林牧渔业总产值指数
Indices of Gross Output Value of Agriculture, Forestry,
Animal Husbandry and Fishery in Major Years

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年　份 Year	农林牧渔业 总产值指数 Total	农　业 Farming	林　业 Forestry	畜牧业 Animal Husbandry	渔　业 Fishery	农林牧渔服务业 Services of Agriculture, Forestry, Animal Husbandry and Fishery
1949						
1952	117.4	110.0		141.9	306.1	
1957	103.4	99.2	553.8	128.4	106.9	
1962	101.1	97.5	98.2	135.2	94.9	
1965	105.7	100.5	168.0	141.7	95.6	
1970	107.2	107.1	67.2	109.4	124.2	
1975	100.9	99.5	98.0	107.1	104.0	
1976	103.9	105.1	121.1	93.4	94.4	
1977	89.9	89.5	99.2	93.0	101.9	
1978	121.5	123.4	84.5	115.6	98.8	
1979	110.9	108.5	105.0	131.8	110.3	
1980	94.5	91.9	99.5	102.1	118.2	
1981	107.9	109.7	95.3	99.3	115.4	
1982	114.9	113.0	106.0	123.8	105.2	
1983	105.9	107.2	110.8	98.2	99.6	
1984	116.4	106.3	117.8	118.2	124.1	
1985	103.1	99.0	-107.9	117.1	126.3	
1986	106.3	106.6	97.3	100.6	134.9	
1987	103.1	103.3	104.8	101.2	108.1	
1988	106.6	104.8	93.8	114.4	108.9	
1989	100.3	100.6	94.4	99.5	101.7	
1990	102.5	101.1	97.4	106.7	107.9	
1991	98.9	95.9	90.0	105.2	101.2	
1992	113.0	113.7	119.1	110.5	115.6	
1993	111.3	106.2	124.1	114.0	134.8	
1994	112.1	108.0	112.4	117.5	119.0	
1995	113.6	112.9	117.0	110.8	124.0	
1996	107.4	108.7	107.4	103.1	111.8	
1997	107.7	106.4	92.6	110.9	109.5	
1998	104.0	103.0	109.9	104.2	107.2	
1999	105.2	105.9	100.0	103.5	106.5	
2000	105.0	103.1	119.9	107.5	107.4	
2001	104.5	105.0	99.1	102.4	106.7	
2002	103.8	102.3	115.8	103.9	108.0	
2003	101.0	94.3	120.0	102.8	106.6	130.0
2004	107.8	113.8	109.4	97.7	109.7	107.0
2005	103.7	101.1	107.5	103.6	110.7	104.0
2006	104.9	105.4	115.7	101.2	106.8	106.0
2007	103.1	102.6	109.9	100.7	104.4	108.3
2008	104.5	103.2	104.7	107.1	105.4	102.6
2009	104.6	103.3	105.2	106.6	105.2	104.0
2010	104.4	103.8	105.6	105.3	104.5	105.1
2011	104.2	104.3	104.0	102.7	104.4	107.6
2012	104.8	104.5	102.8	105.3	104.4	107.8
2013	102.6	103.3	103.9	96.9	105.3	107.1
2014	103.1	104.0	105.8	98.9	102.5	111.9
2015	102.6	103.3	106.1	97.7	102.5	111.6
2016	100.8	100.5	104.2	98.9	101.2	107.5
2017	102.3	103.1	106.1	99.8	100.6	107.3

10-5 主要年份农林牧渔业总产值定基指数
Fixed-base Indices of Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery in Major Years

按可比价格计算, 1949 年 = 100　　　　　　　　　　　　　　　　　　　　　　　　　(at constant price with 100 in 1949)

年　份 Year	农林牧渔业 总产值指数 Total	农　业 Farming	林　业 Forestry	畜牧业 Animal Husbandry	渔　业 Fishery	农林牧渔服务业 Services of Agriculture, Forestry, Animal Husbandry and Fishery
1949	100.0	100.0		100.0	100.0	
1952	144.2	135.7	100.0	166.5	612.2	
1957	157.4	151.4	900.0	159.0	563.4	
1962	134.7	134.1	1387.5	106.8	407.3	
1965	201.4	190.7	2162.5	224.6	534.1	
1970	239.7	232.5	1487.5	255.0	575.6	
1975	294.7	281.6	2487.5	322.3	819.5	
1976	306.2	296.1	3012.5	301.1	773.2	
1977	275.4	264.9	2987.0	280.1	787.8	
1978	334.6	326.8	2525.0	323.9	778.0	
1979	371.1	354.7	2650.0	426.8	858.5	
1980	350.7	326.0	2637.5	435.8	1014.6	
1981	378.4	357.7	2512.5	432.6	1170.7	
1982	434.8	404.2	2662.5	535.6	1231.7	
1983	460.6	433.3	2950.0	525.9	1226.8	
1984	536.3	460.6	3475.0	621.5	1522.0	
1985	553.1	456.1	3750.0	727.9	1922.0	
1986	587.7	486.4	3650.0	732.5	2592.7	
1987	605.9	502.4	3825.0	741.1	2802.4	
1988	646.1	526.3	3587.5	847.5	3051.2	
1989	648.3	529.4	3387.5	843.1	3102.4	
1990	664.6	535.2	3300.5	899.3	3346.3	
1991	657.1	513.3	2971.7	946.3	3385.3	
1992	742.5	583.6	3538.2	1045.7	3913.7	
1993	826.4	619.6	4391.5	1191.6	5275.3	
1994	926.3	668.9	4936.8	1400.2	6278.5	
1995	1052.7	755.4	5774.3	1551.0	7785.4	
1996	1130.6	821.0	6204.0	1599.2	8707.8	
1997	1217.1	873.5	5746.0	1773.5	9532.8	
1998	1265.6	899.4	6313.9	1847.5	10219.7	
1999	1331.1	952.4	6312.3	1911.5	10883.6	
2000	1397.9	981.6	7566.8	2055.1	11688.1	
2001	1461.5	1030.6	7500.2	2103.9	12474.9	
2002	1516.9	1053.8	8681.6	2186.3	13475.4	100.0
2003	1532.8	994.0	10415.4	2248.1	14369.5	130.0
2004	1653.0	1131.5	11389.9	2196.7	15768.3	139.1
2005	1714.2	1143.9	12245.5	2275.4	17448.0	144.6
2006	1798.2	1205.6	14168.0	2302.7	18634.5	153.3
2007	1853.2	1236.7	15569.2	2319.0	19458.1	166.1
2008	1936.8	1276.4	16294.7	2483.0	20510.8	170.5
2009	2024.9	1318.4	17144.7	2646.0	21573.2	177.4
2010	2113.6	1368.5	18104.8	2786.9	22552.0	186.5
2011	2201.6	1427.5	18836.2	2863.4	23554.6	200.8
2012	2307.0	1491.7	19371.5	3015.0	24591.8	216.5
2013	2365.9	1540.6	20123.0	2922.6	25885.6	231.7
2014	2438.9	1602.8	21282.6	2889.3	26521.5	259.2
2015	2502.5	1656.0	22578.0	2821.7	27184.4	289.3
2016	2522.6	1664.0	23520.3	2789.3	27497.6	310.9
2017	2579.8	1716.0	24946.4	2784.5	27672.6	333.8

10-6 农林牧渔业分项产值
Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery by Branch

按当年价格计算,单位:亿元　　　　　　　　　　　　　　　　　　　　　　(at current price,100 million yuan)

指　　标　　Item		2013	2014	2015	2016	2017
农林牧渔业总产值	Total	6158.03	6443.37	7030.76	7235.06	7210.41
农业产值	**Farming**	**3167.78**	**3362.81**	**3722.10**	**3714.64**	**3804.95**
谷物及其他作物	Planting	1285.32	1335.94	1400.96	1295.35	1378.59
"谷物	Cereal	996.38	1056.01	1116.71	1033.67	1119.40
薯类	Tubers	37.79	35.08	38.36	36.26	32.69
豆类	Soybeans	36.67	36.58	42.55	38.41	37.89
棉花	Cotton	79.12	69.27	50.47	38.12	27.51
油料	Oil-bearing	84.34	84.21	86.80	78.72	85.49
蔬菜园艺作物	Vegetables and Gardening Crops	1592.70	1696.70	1930.70	2021.12	1993.25
"蔬菜(含菜用瓜、食用菌)	Vegetable (include Melons, Edible Mushroom)	1392.49	1474.56	1691.44	1852.89	1802.58
水果、坚果、饮料和香料作物	Fresh Fruits, Nuts, Beverage and Perfume Crops	280.24	319.75	377.50	382.48	416.14
"水果、坚果(含果用瓜)	Fresh Fruits, Nuts (include Melons)	240.42	270.82	327.97	328.54	366.05
中药材	Chinese Herbal Medicine	9.52	10.42	12.94	15.70	16.98
林业产值	**Forestry**	**107.30**	**118.18**	**129.09**	**129.33**	**136.73**
林木的培育和种植	Afforestation	76.85	84.62	91.44	92.38	97.76
竹木采运	Cutting and Transportation of Bamboo and Timber	19.86	22.64	25.61	23.73	25.17
林产品	Forest Products	10.58	10.92	12.05	13.21	13.80
牧业产值	**Animal Husbandry**	**1222.22**	**1182.69**	**1262.09**	**1331.55**	**1166.97**
牲畜饲养	Livestock Raising	98.52	97.21	94.53	96.96	96.87
"牛	Cattle and Buffaloes	12.10	12.67	13.36	12.66	12.52
羊	Sheep and Goats	52.09	51.80	50.68	55.45	56.33
猪的饲养	Hogs Raising	467.51	434.91	517.33	593.15	508.92
家禽饲养	Poultry Raising	501.37	491.54	484.28	480.30	417.43
"肉禽	Live Animal and Poultry Products	284.00	273.61	270.16	266.38	234.49
禽蛋	Poultry Eggs	214.44	214.89	211.03	210.88	180.18
狩猎和捕捉动物	Hunting	1.98	1.88	2.00	1.60	1.22
其他畜牧业	Other Animal Husbandry	152.85	157.14	163.94	159.54	142.53
渔业产值	**Fishery**	**1351.11**	**1426.74**	**1517.51**	**1621.88**	**1623.43**
海水产品	Seawater Aquatic Products	370.70	383.57	416.91	453.47	478.39
内陆水域水产品	Freshwater Aquatic Products	980.42	1043.17	1100.59	1168.40	1145.04
农林牧渔服务业产值	**Services in Support of Agriculture, Forestry, Animal Husbandry and Fishery**	**309.60**	**352.95**	**399.97**	**437.67**	**478.33**

10-7 农作物播种面积

单位：千公顷

年 份 Year	总播种 面 积 Total Sown Areas	粮食作物 Grain Crops	* 小 麦 Wheat	* 稻 谷 Rice	* 薯 类 Tubers	* 玉 米 Corn	* 大 豆 Soybean
1978	8582.74	6310.93	1412.82	2661.18	478.29	445.01	345.36
1980	8248.93	6090.25	1519.47	2676.15	332.02	386.21	236.47
1985	8557.84	6432.44	2170.39	2431.11	282.45	659.62	317.93
1989	8384.33	6454.51	2353.54	2419.67	248.16	501.15	309.39
1990	8259.18	6363.02	2399.19	2454.44	221.65	461.01	244.67
1991	8091.70	6202.77	2364.93	2351.40	214.51	426.44	177.81
1992	8234.63	6180.77	2366.23	2447.27	192.59	421.14	192.28
1993	8032.29	6029.66	2281.66	2278.44	201.00	472.37	270.67
1994	7861.76	5748.78	2114.26	2168.36	179.46	458.95	255.41
1995	7909.01	5755.15	2150.35	2250.31	166.71	461.98	201.32
1996	7914.10	5877.42	2216.26	2335.91	180.59	467.83	179.49
1997	7966.78	5994.43	2341.37	2377.62	169.61	439.00	217.44
1998	8058.28	5946.26	2314.95	2369.70	162.67	473.49	220.83
1999	8023.43	5828.52	2251.70	2398.45	156.89	454.31	210.41
2000	7944.87	5304.31	1954.60	2203.46	158.26	423.16	249.19
2001	7777.42	4886.66	1712.81	2010.25	146.01	429.81	244.37
2002	7797.40	4882.58	1715.85	1982.05	143.75	436.53	243.44
2003	7681.49	4659.47	1620.45	1840.93	134.20	451.90	241.68
2004	7668.98	4774.59	1601.17	2112.90	114.17	389.11	216.42
2005	7641.20	4909.48	1684.44	2209.33	100.16	370.24	214.80
2006	7385.16	5110.80	1912.67	2216.00	76.27	378.17	213.00
2007	7407.73	5215.59	2039.12	2228.07	67.73	391.21	222.73
2008	7510.27	5267.10	2073.12	2232.55	66.17	398.51	232.77
2009	7558.15	5272.04	2077.61	2233.24	66.55	399.84	232.98
2010	7619.58	5282.36	2093.07	2234.16	61.26	403.70	226.90
2011	7663.25	5319.20	2112.41	2248.63	59.43	414.34	219.71
2012	7651.57	5336.57	2132.56	2254.22	60.15	418.90	210.46
2013	7683.64	5360.78	2146.93	2265.67	58.47	426.38	209.36
2014	7678.63	5376.07	2159.94	2271.69	55.11	436.10	203.37
2015	7745.04	5424.64	2178.83	2291.59	53.02	451.68	201.54
2016	7676.93	5432.70	2189.85	2294.82	53.45	444.21	201.73
2017	7601.25	5406.43	2180.78	2275.96	46.92	470.49	198.88

Total Sown Areas of Farm Crops

<div align="right">(1000 hectares)</div>

经济作物 Economic Crops	*棉 花 Cotton	*油菜籽 Rape- seeds	*花 生 Peanuts	*芝 麻 Sesame	*黄红麻 Jute and Ambary Hemp	*甘 蔗 Sugar- cane	*甜 菜 Beet- roots	*烤 烟 Flue- cured Tobacco	其 他 作 物 Others
905.84	589.99	156.46	65.49	10.60	20.71	0.75	6.91	7.05	1365.97
957.04	631.00	169.58	83.79	4.61	11.51	0.35	5.78	2.17	1201.64
1302.77	592.24	442.64	134.11	12.85	24.78	4.11	4.39	3.47	822.63
1194.62	535.19	459.12	116.39	6.29	5.14	3.92	2.09	9.47	735.20
1188.41	572.13	440.81	108.71	5.85	5.16	3.35	2.23	5.63	707.75
1202.48	550.61	482.80	102.95	4.79	4.57	3.18	0.73	5.16	686.45
1350.29	673.43	483.78	107.36	7.14	3.99	3.83	0.70	7.39	703.57
1143.39	517.65	458.30	125.42	8.65	5.20	5.50	1.31	2.02	859.24
1225.86	534.57	516.59	146.52	6.65	2.15	4.57	0.70	0.87	887.12
1268.75	564.90	530.66	148.66	7.54	1.31	3.95	0.17	1.17	885.11
1132.24	485.91	498.00	123.55	9.19	0.89	3.66	0.87	1.44	904.44
1063.10	438.74	473.93	117.25	13.66	0.79	3.46	1.51	2.61	909.25
1063.32	416.16	468.94	141.39	16.23	0.54	3.25	0.52	0.09	1048.70
1006.41	261.99	518.83	177.25	20.62	0.41	4.20	0.15	0.01	1188.50
1227.97	295.27	650.50	227.90	18.20	0.20	5.16	0.07	0.02	1412.59
1347.53	383.99	681.04	230.21	15.53	0.36	5.75	0.40	…	1543.23
1255.19	311.35	668.08	223.63	15.00	0.32	6.08	0.38	…	1659.63
1315.37	369.50	683.03	214.52	12.70	0.31	5.98	0.29	…	1706.65
1356.65	409.62	689.86	218.59	11.91	0.16	4.89	0.12	…	1537.74
1237.36	368.27	660.50	174.29	11.92	0.18	4.10	0.02		1494.36
1007.48	330.40	525.47	130.60	11.38	0.04	1.39	0.01		1266.88
876.25	326.93	434.36	95.71	10.59	0.02	1.18	0.00		1315.89
883.86	300.47	454.49	101.58	11.26	0.02	1.59	0.00	0.02	1359.31
862.07	252.34	476.27	105.50	11.44	0.05	2.00	0.02	0.04	1424.04
824.77	235.68	460.08	103.39	10.80		1.70	0.08	0.24	1512.45
806.93	239.25	441.28	100.21	10.71	0.02	1.63		0.04	1537.12
712.58	170.63	421.31	95.90	10.39		1.62	0.03	0.03	1602.42
690.79	155.22	413.87	94.21	10.06		1.57	0.02	0.02	1632.07
649.94	131.81	398.08	91.64	9.39		1.63	0.01	0.02	1652.62
588.43	94.29	375.66	90.59	9.12		1.54	0.03	0.02	1731.97
518.86	63.40	336.04	93.87	8.66		1.47	0.01		1725.37
469.43	41.60	311.90	91.80	7.99		1.47	0.01		1725.39

10-8 主要农作物种植结构
Planting Structure of Major Farm Crops

单位:% | | | | | (%)

项　目　Item	2013	2014	2015	2016	2017
农作物总播种面积　Total Sown Area of Farm Crops	100.00	100.00	100.00	100.00	100.00
粮食作物　**Grain Crops**	**69.77**	**70.01**	**70.04**	**70.77**	**71.13**
谷物　Cereal	64.91	65.31	65.42	66.08	66.52
稻谷　Rice	29.49	29.58	29.59	29.89	29.94
小麦　Wheat	27.94	28.13	28.13	28.53	28.69
玉米　Corn	5.55	5.68	5.83	5.79	6.19
其它谷物　Other Cereal	1.93	1.92	1.87	1.87	1.70
豆类　Beans	4.10	3.99	3.94	3.99	3.99
#大豆　Soybeans	2.72	2.65	2.60	2.63	2.62
杂豆　Miscellaneous Beans	0.16	0.16	1.34	1.36	1.37
薯类　Tubers	0.76	0.72	0.68	0.70	0.62
油料作物　**Oil-bearing Crops**	**6.75**	**6.50**	**6.14**	**5.71**	**5.42**
#花生　Peanuts	1.23	1.19	1.17	1.22	1.21
油菜籽　Rapeseeds	5.39	5.18	4.85	4.38	4.10
芝麻　Sesame	0.13	0.12	0.12	0.11	0.11
棉花　**Cotton**	**2.02**	**1.72**	**1.22**	**0.83**	**0.55**
麻类　**Fiber Crops**	**0.01**	**0.01**	**0.01**	**0.00**	**0.00**
糖料　**Sugar Crops**	**0.02**	**0.02**	**0.02**	**0.02**	**0.02**
#甘蔗　Sugarcane	0.02	0.02	0.02	0.02	0.02
烟叶　**Tobacco**	…	…	…	…	…
药材　**Medicinal Materials**	**0.19**	**0.22**	**0.21**	**0.19**	**0.18**
蔬菜、瓜类　**Vegetables and Melon**	**19.52**	**19.82**	**20.58**	**20.68**	**20.65**
#蔬菜　Vegetables	17.63	17.87	18.48	18.63	18.52
其他农作物　**Other Farm Crops**	**1.72**	**1.70**	**1.78**	**1.80**	**2.05**
#青饲料　Succulence	0.39	0.39	0.38	0.37	0.39

10-9　主要农作物播种面积和产量(2017 年)
Total Sown Areas of Farm Crops and Output (2017)

指 标 Item		播种面积 (千公顷) Sown Area (1000 hectares)	单位面积 产 量 (千克/公顷) Per Hectare Output (kg/hectare)	总 产 量 (吨) Total Output (ton)
农作物总播种面积	**Total Sown Area of Farm Crops**	7601.25		
粮食作物	**Total Grain and Soybeans**	**5406.43**	**6547**	**35398322**
夏粮	Summer Grain	2399.96	5253	12606271
小麦	Wheat	2180.78	5369	11709153
元麦	Hull-less Barley	2.48	3669	9098
大麦	Barley	124.15	5335	662327
蚕豌豆	Horsebean and Pea	92.55	2439	225693
秋粮	Autumn Grain	3006.47	7581	22792051
稻谷	Rice	2275.96	8458	19249131
＃中稻和一季晚稻	Rice and Late Season Rice	2275.94	8458	19248956
＃籼稻	Long-grained Nonglutinous Rice	283.26	8023	2272685
玉米	Corn	470.49	5855	2754856
高粱	Sorghum	0.18	8350	1503
谷子	Millet	0.09	2067	186
薯类	Tubers	46.92	6125	287390
大豆	Sonja	198.88	2312	459890
其他秋粮	Others	13.95	2803	39095
经济作物	**Economic Crops**	**469.43**		
棉花	Cotton	41.6	1226	50959
油料	Oil-bearing Crops	411.8	3068	1263498
＃花生	Peanuts	91.8	3946	362222
油菜籽	Rapeseed	311.9	2840	885697
芝麻	Sesame	7.99	1915	15304
麻类	Fiber Crops	0.28	2836	794
＃黄麻	Jute			
苎麻	Ramee	0.26	2492	648
糖类	Sugar Crops	1.48	60207	89106
＃甘蔗	Sugarcane	1.47	60548	89006
烟叶	Tobacco Crops			
药材	Medicinal Materials	13.67		
其他经济作物	Others	0.60	12465	7479
＃薄荷	Mint	0.60	12465	7479
其他农作物	**Others**	**1725.39**		
＃蔬菜	Vegetable	1407.63	39360	55404835
瓜果类	Melon and Fruits Crops	162.32	39039	6336758
绿肥	Organic Fertilizer	8.32		

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

单位:万吨 (10000 tons)

年 份 Year	粮 食 Grain	夏 粮 Summer Grain	秋 粮 Autumn Grain	棉 花 Cotton	油 料 Oil-bearing Grops	*花 生 Peanuts	*油菜籽 Rape-seeds
1949	748.50	217.00	531.50	2.81	15.94	11.82	3.60
1952	997.55	277.85	719.70	9.28	21.68	14.38	6.00
1957	1063.60	274.85	788.75	15.01	25.07	19.81	4.93
1962	965.35	280.65	684.70	8.21	10.27	6.38	3.52
1965	1442.75	379.85	1062.90	26.44	21.68	13.87	7.41
1970	1705.15	415.50	1289.65	32.82	21.67	10.31	10.87
1975	2056.85	524.40	1532.45	45.48	29.64	11.73	17.63
1978	2400.65	677.30	1723.35	47.54	37.44	13.60	23.06
1980	2417.95	873.60	1544.35	41.81	38.64	14.50	23.93
1985	3126.52	1064.46	2062.06	47.91	108.78	34.13	73.11
1989	3282.80	1033.00	2249.80	48.47	99.91	31.25	67.72
1990	3264.15	1143.46	2120.69	46.42	112.39	30.12	81.41
1991	3035.51	1032.43	2003.08	55.71	114.06	28.12	85.32
1992	3320.55	1251.19	2069.36	52.74	127.33	30.51	95.88
1993	3279.70	1152.60	2127.10	42.90	125.71	37.66	87.04
1994	3124.05	1105.29	2018.76	45.71	133.59	44.80	87.77
1995	3286.30	1073.46	2212.84	56.16	159.46	48.43	109.54
1996	3476.35	1200.95	2275.40	53.75	147.50	39.65	106.34
1997	3563.79	1226.91	2336.88	50.75	141.93	39.53	100.53
1998	3415.12	864.22	2550.90	46.19	115.63	48.90	64.26
1999	3559.03	1195.96	2363.07	24.60	184.04	63.25	117.89
2000	3106.63	899.75	2206.88	31.45	225.65	79.75	142.99
2001	2942.05	821.44	2120.61	46.05	232.53	84.09	145.81
2002	2907.05	758.18	2148.87	36.28	217.03	83.71	130.81
2003	2471.85	729.29	1742.56	29.10	199.45	51.57	145.74
2004	2829.06	807.24	2021.82	50.28	238.38	69.12	167.32
2005	2834.59	844.42	1990.17	32.27	215.99	55.46	158.67
2006	3096.03	1017.12	2078.91	35.52	176.47	45.51	129.00
2007	3132.24	1070.70	2061.54	34.75	145.08	33.84	109.46
2008	3175.49	1094.50	2080.99	32.60	150.29	35.57	112.81
2009	3230.10	1103.20	2126.90	25.55	162.23	38.67	121.69
2010	3235.10	1105.33	2129.77	26.08	151.97	37.70	112.44
2011	3307.76	1117.18	2190.58	24.68	144.05	37.00	105.25
2012	3372.48	1143.52	2228.97	22.04	146.95	36.02	109.13
2013	3422.98	1195.83	2227.15	20.93	150.37	35.28	113.26
2014	3490.62	1254.68	2235.94	15.95	146.60	34.82	110.06
2015	3561.34	1271.67	2289.67	11.69	143.11	35.07	106.33
2016	3466.01	1216.53	2249.47	7.38	131.93	36.70	93.60
2017	3539.83	1260.63	2279.21	5.10	126.35	36.22	88.57

10-11 人均占有主要农产品产量
Per Capita Output of Major Farm Products

单位:千克/人 　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　（kg/person）

年　份 Year	粮食产量 Grain	棉花产量 Cotton	油料产量 Oil-bearing Grops	生猪饲养量 （头/人） Output of Raising Hogs （head/person）	猪、牛、羊 肉 产 量 Output of Pork, Beef and Mutton	水产品产量 Output of Aquatic Products
1952	270.0	2.5	5.9	0.24		4.6
1957	257.0	3.7	6.1	0.34		6.9
1962	225.0	1.9	2.4	0.22		4.5
1965	316.0	5.8	4.8	0.46		5.5
1970	329.0	6.4	4.2	0.50		5.2
1975	367.0	8.1	5.3	0.60		6.5
1978	414.0	8.2	6.5	0.60		6.9
1980	408.5	7.1	6.6	0.70	18.1	7.2
1985	505.0	7.8	17.6	0.64	22.4	10.9
1989	506.1	7.5	15.4	0.60	23.3	17.0
1990	486.0	6.9	16.7	0.59	23.6	17.6
1991	446.1	8.2	16.8	0.59	24.0	17.3
1992	482.8	7.7	18.5	0.61	25.1	19.6
1993	472.6	6.2	18.1	0.62	25.8	22.7
1994	446.7	6.5	19.1	0.65	28.5	25.8
1995	466.6	8.0	22.6	0.69	30.9	31.2
1996	490.4	7.6	20.8	0.51	24.7	34.7
1997	499.9	7.1	19.9	0.57	26.2	37.3
1998	476.6	6.4	16.1	0.63	29.2	39.4
1999	494.5	3.4	25.6	0.63	29.9	41.2
2000	427.3	4.3	31.0	0.66	31.3	42.5
2001	400.8	6.3	31.7	0.67	32.2	43.7
2002	394.6	4.9	29.5	0.67	32.6	45.4
2003	334.4	3.9	27.0	0.68	33.1	46.4
2004	381.3	6.8	32.1	0.66	32.7	49.3
2005	380.3	4.3	29.0	0.66	32.5	52.1
2006	412.1	4.7	23.5	0.63	28.4	53.0
2007	412.8	4.6	19.1	0.52	25.5	53.9
2008	415.1	4.3	19.6	0.56	26.7	55.4
2009	419.5	3.3	21.1	0.59	28.0	57.6
2010	415.0	3.3	19.5	0.59	28.7	59.1
2011	419.6	3.1	18.3	0.59	28.8	60.4
2012	426.4	2.8	18.6	0.61	30.3	62.4
2013	431.7	2.6	19.0	0.61	30.4	64.3
2014	439.1	2.0	18.4	0.61	30.6	65.3
2015	446.9	1.5	18.0	0.60	29.8	65.5
2016	433.9	0.9	16.5	0.57	28.5	65.5
2017	441.7	0.6	15.8	0.55	28.1	64.9

10-12　蚕、茶、果生产情况
Statistics on Silkworm Cocoons, Tea and Fruits

单位:万吨 (10000 tons)

指　　　标　　　Item			2013	2014	2015	2016	2017
蚕茧产量	(万吨)	Silkworm Cocoons　(10000 tons)	5.90	5.69	4.97	3.95	3.93
茶叶产量	(万吨)	Tea　(10000 tons)	1.39	1.46	1.45	1.40	1.39
红毛茶		Black Tea	0.20	0.23	0.24	0.25	0.30
绿毛茶		Green Tea	1.19	1.23	1.20	1.13	1.08
其他茶		Others	...	...	...	0.02	0.01
水果产量	(万吨)	Fruits　(10000 tons)	274.58	306.17	300.03	296.31	309.79
＊苹果		Apples	54.18	59.77	59.95	56.41	58.00
柑桔		Citrus	4.73	4.82	4.32	3.27	3.17
梨		Pears	69.45	83.11	77.98	75.83	77.98
葡萄		Grapes	51.35	58.69	63.24	61.00	64.90
桃子		Peaches	50.81	61.44	61.75	63.47	69.31
红枣		Dates	1.06	1.13	1.10	0.90	0.67
柿子		Persimmons	14.31	14.94	13.88	11.56	10.89
桑园面积	(千公顷)	Area of Mulberry Plantations　(1000 hectares)	49.07	42.62	38.06	33.35	31.92
茶园面积	(千公顷)	Area of Tea Plantations　(1000 hectares)	33.98	34.28	33.77	33.78	33.71
＊当年采摘面积		Picked Area in the Year	28.42	28.47	30.30	30.57	30.46
果园	(千公顷)	Area of Orchards　(1000 hectares)	222.05	214.29	209.42	209.97	209.15
＊苹果园		Apples	32.95	31.95	32.10	30.89	31.33
柑桔园		Citrus	3.02	2.89	2.67	2.54	2.33
梨园		Pears	39.14	39.35	39.92	39.04	38.41
葡萄园		Grapes	34.11	37.55	37.98	34.91	35.91

10－13 林业生产情况
Statistics on Forestry

指 标	Item	2013	2014	2015	2016	2017
造林面积 （千公顷）	Area of Forestation （1000 hectares）	65.26	58.12	42.58	27.21	33.97
用材林	Timber Forests	7.85	6.84	6.73	4.56	4.14
经济林	By-product Forests	11.45	11.83	7.86	6.81	7.28
防护林	Protection Forests	43.92	40.10	27.34	15.37	21.80
其他林	Others	2.04	1.09	0.65	0.47	0.75
林产品产量 （吨）	Output of Forestry Products （ton）					
油茶籽	Tea-oil Seeds	62	299	256	263	265
竹笋干	Bamboo Shoots	3200	7178	721	852	746
板栗	Chestnut	26905	28585	24237	21388	19149
白果	Ginkgo	59908	61921	26711	48584	89603
育苗面积 （千公顷）	Area of Seedlings （1000 hectares）	121.29	106.46	140.66	142.86	138.91
当年苗木产量 （亿株）	Output of Seedlings in the Year （100 million units）	54.41	56.87	50.92	54.23	53.46
林木种子采集量 （吨）	Output of Forestry Seeds Picking （ton）	3889	3636	7347	8639	5774
木材采伐量 （万立方米）	Output of Timber Cutting （10000 cu. m）	144.00	141.33	148.86	178.47	138.21
竹材采伐量 （万根）	Bamboo Cutting （10000 units）	408.00	404.43	408.00	387.83	213.82
四旁植树 （万株）	Planting （10000 units）	10696	9229	7180	5585	6234

10-14 畜牧业生产情况
Statistics on Livestock

指　　　标　　　Item		2013	2014	2015	2016	2017
牲畜年末头数 （万头）	Livestock（Year-end）（10000 units）					
大牲畜	Large Animals	34.53	34.54	34.15	33.54	33.42
牛	Cattle and Buffaloes	30.41	30.59	30.70	30.30	30.50
奶牛	Cows	20.41	20.51	19.98	19.88	13.92
马	Horses	0.29	0.28	0.25	0.21	0.19
驴	Donkeys	2.82	2.77	2.44	2.34	2.09
骡	Mules	1.01	0.90	0.76	0.69	0.64
猪	Hogs	1787.26	1799.50	1780.30	1690.56	1640.30
羊	Sheep and Goats	403.07	413.80	417.50	404.30	398.50
山羊	Goats	393.59	404.10	407.64	394.84	389.25
绵羊	Sheep	9.48	9.70	9.86	9.46	9.25
畜禽产品产量	Output of Livestock and Poultry Products					
猪牛羊出栏头数 （万头）	Hogs，Sheep and Goats（10000 units）					
当年肉猪出栏头数	Hogs	3049.56	3073.60	2978.32	2847.27	2805.50
当年出售和自宰的肉用牛	Cattle and Buffaloes Sold and Killed in the Year	17.29	17.60	17.40	16.97	17.43
当年出售和自宰的肉用羊 （万只）	Sheep and Goats Sold and Killed in the Year （10000 units）	703.87	719.45	730.24	739.27	707.70
肉类产量 （万吨）	Output of Meat （10000 tons）	383.23	379.46	369.43	355.63	343.25
猪肉	Pork	229.86	232.35	225.84	216.36	214.30
牛肉	Beef	3.19	3.27	3.22	3.11	2.93
羊肉	Mutton	7.79	8.01	8.14	8.26	7.99
禽肉	Poultry	131.93	125.40	122.02	118.13	110.20
其他畜禽产品产量 （吨）	Others （ton）					
牛奶产量	Milk	598912	607200	595900	590100	599300
绵羊毛产量	Sheep's Wool	344	359	366	348	351
山羊毛产量	Goat's Wool	10	10	10	11	10
蜂蜜	Honey	4058	4521	4844	4423	4219
禽蛋 （万吨）	Poultry Eggs （10000 tons）	200.07	196.97	198.81	201.15	186.05

10-15 水产品产量
Output of Aquatic Products

指 标 Item		2013	2014	2015	2016	2017
水产品产量 （万吨）	**Output of Aquatic Products** (**10000 tons**)	509.38	518.84	522.11	523.15	520.11
海水产品	Seawater Aquatic Products	151.20	150.47	149.24	149.72	149.51
按生产性质分	Grouped by Nature					
天然生产	Naturally Grown	57.33	56.88	59.89	59.30	56.43
人工养殖	Artificially Cultured	93.87	93.59	89.35	90.42	93.08
按类别分	Grouped by Category					
鱼类	Fish	40.75	40.41	38.87	38.39	37.65
甲壳类	Shrimp, Prawn and Crab	25.93	27.28	27.53	27.38	27.04
贝类	Shellfish	76.13	74.90	70.43	71.58	72.18
藻类	Algae	3.09	2.83	2.93	3.01	4.35
按主要品种分	Among Seawater Aquatic					
大黄鱼	Big Yellow Croaker	0.05	0.05	0.05	0.05	0.04
小黄鱼	Little Yellow Croaker	3.07	2.95	2.96	2.96	2.88
带鱼	Hairtail	5.67	5.42	5.53	5.59	5.41
鱿鱼	Sleeve-fish	0.99	1.70	3.18	3.24	2.67
淡水产品	Freshwater Aquatic Products	358.18	368.37	372.86	373.43	370.60
按生产性质分	Grouped by Nature					
天然生产	Naturally Grown	32.85	32.58	32.54	31.71	30.76
人工养殖	Artificially Cultured	325.33	335.79	340.32	341.72	339.83
按类别分	Grouped by Category					
鱼类	Fish	264.64	269.92	272.47	273.16	270.22
甲壳类	Shrimp, Prawn and Crab	78.18	83.52	85.63	85.74	86.44
贝类	Shellfish	11.55	11.17	11.15	10.93	10.46
水产养殖面积 （千公顷）	**Aquatic Raise Areas** (**1000 hectares**)	**765.28**	**761.04**	**753.44**	**753.16**	**735.15**
淡水养殖面积	Freshwater Area for Breeding	571.47	572.38	571.61	567.88	542.76
海水养殖面积	Seawater Area for Breeding	193.81	188.66	181.83	185.28	192.39

10-16 主要农业机械和农产品加工机械年底拥有量

年　份 Year	农业机械总动力 （万千瓦） Total Power of Agricultural Machinery （10000 kW）	农用小型及手扶 拖拉机(万台) Small and Walking Agricultural Tractors （10000 units）	农用排灌动力 机械(万千瓦) Machinery for Agricultural Drainage and Irrigation （10000 kW）	农用水泵 （万台） Agricultural Water Pumps （10000 units）
1978	855.16	19.25	363.73	29.20
1980	1113.05	25.61	442.48	36.18
1985	1675.06	49.16	450.27	37.75
1989	2212.37	70.02	475.95	40.29
1990	2004.77	71.65	490.83	39.63
1991	1966.61	72.64	492.88	40.73
1992	2016.07	72.41	494.57	41.55
1993	2081.75	73.52	501.35	41.59
1994	2161.40	74.98	507.66	42.63
1995	2226.95	75.04	508.91	43.36
1996	2297.43	76.53	515.99	44.84
1997	2499.69	83.32	538.66	50.63
1998	2594.83	83.87	553.73	52.20
1999	2767.89	86.78	577.99	54.07
2000	2925.29	88.89	576.25	65.62
2001	2957.93	89.42	618.72	58.09
2002	2983.89	89.75	604.04	59.74
2003	3029.10	87.46	567.79	58.81
2004	3052.51	86.71	599.71	56.88
2005	3135.33	90.11	609.08	61.93
2006	3278.53	91.37	606.00	62.00
2007	3392.44	89.95	431.40	59.09
2008	3630.86	120.44	601.83	59.80
2009	3810.57	123.32	612.87	60.42
2010	3937.34	122.84	630.46	59.29
2011	4106.11	123.41	642.41	63.49
2012	4214.64	98.71	664.80	66.29
2013	4405.78	92.53	687.98	66.53
2014	4649.98	88.16	695.79	65.99
2015	4825.49	81.86	693.46	65.92
2016	4906.55	76.05	706.72	67.61
2017	4991.41	71.20	709.44	67.45

Agricultural Machinery and Machinery for Processing Farm Products at Year-end

联合收割机 （台） Combine Harvesters （unit）	机动脱粒机 （万台） Motorized Huller （10000 units）	机动喷雾(粉)器 （万部） Motorized Duster （10000 units）	大中型拖拉机配套农具 （万件） Large and Mediumsized Tractor Towing Farm Machinery （10000 units）	小型拖拉机配套农具 （万件） Small Tractor Towing Farm Machinery （10000 units）
295	32.96	2.01	2.45	33.99
478	40.99	4.33	3.23	53.58
687	68.51	5.51	3.38	111.15
1821	86.36	7.08	3.29	112.49
2411	89.42	9.49	3.42	118.26
3583	92.29	11.35	3.91	122.40
5964	93.37	12.37	4.16	122.33
7279	94.80	12.63	4.30	124.66
8604	98.32	13.28	4.37	125.50
12063	105.22	17.08	4.69	127.74
20074	105.01	19.64	5.68	129.22
27656	121.42	26.55	7.00	138.63
33343	123.80	29.10	7.69	143.08
42266	124.52	31.59	8.51	148.41
48821	129.69	33.26	8.62	152.45
52025	120.16	35.17	8.39	151.48
56151	111.45	34.54	8.17	145.02
58645	93.56	34.99	7.84	145.70
61115	91.45	34.88	7.52	144.45
69569	73.95	37.41	8.08	143.64
77100	75.00	39.50	8.37	144.68
78498	59.00	41.39	9.13	143.07
85327	43.62	50.27	11.01	163.43
90979	38.00	53.50	13.29	170.91
98511	33.19	57.32	16.41	168.83
103500	20.92	61.92	19.17	173.59
118078	18.39	67.11	19.83	155.64
136619	16.44	68.60	22.28	149.98
149503	14.95	68.85	26.53	147.04
159115	10.50	67.04	30.25	140.59
169641	8.93	65.97	33.71	131.86
174954	8.33	63.59	35.34	124.79

10-17 农业主要经济效益指标
Main Indicators on Economic Benefit of Agriculture

指 标 Item		2013	2014	2015	2016	2017
每个农林牧渔业劳动力创造的	**Per Labor Creating**					
农林牧渔业总产值 （元）	Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery （yuan）	78342.40	83786.17	93159.05	97538.49	98854.62
粮食产量 （公斤）	Output of Grain （kg）	4354.72	4539.02	4718.85	4672.65	4853.10
棉花产量 （公斤）	Output of Cotton （kg）	26.63	20.75	15.49	9.95	6.99
油料产量 （公斤）	Output of Oil-bearing Crops （kg）	191.30	190.63	189.63	177.86	173.23
肉类产量 （公斤）	Output of Meat （kg）	487.54	493.43	489.50	479.44	470.60
水产品产量（公斤）	Output of Aquatic Products （kg）	648.03	674.67	691.81	705.28	713.07
每亩耕地创造的	**Per Mu Cultivated Land Creating**					
农林牧渔业总产值 （元）	Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery （yuan）	8936.98	9357.17	10210.19	10523.81	10486.48
农林牧渔业增加值 （元）	Value Added of Agriculture, Forestry, Animal Husbandry and Fishery （yuan）	5291.43	5569.52	6113.12	6288.81	6320.64

注：产值、增加值均为现行价格。

a）Both output value and value-added are caculated at current prices.

10-18 国有农场基本情况
Basic Statistics on State Farms

指　标　Item		2013	2014	2015	2016	2017
农场数　　　　　（个）	Number of Farms　　　　（unit）	17	17	18	18	17
职工人数　　　（万人）	Number of Staff and Workers （10000 persons）	5.72	5.51	5.33	5.03	4.73
耕地面积　（千公顷）	Cultivated Area （1000 hectares）	67.67	71.08	70.82	65.53	64.83
农业机械总动力（万千瓦）	Total Power of Agricultural Machinery （10000 kW）	43.55	44.33	49.06	51.78	53.16
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	3369	3470	3796	3538	3882
小型及手扶拖拉机	Small and Walking Agricultural Tractors	1357	1090	989	847	786
农用排灌动力机械	Machinery for Agricultural Drainage and Irrigation	842	909	663	793	1035
联合收割机	Combine Harvesters	1975	1815	1795	1571	1630
农用载重汽车	Trucks for Agricultural Use	101	111	71	41	33
农用化肥施用量（万吨）	Consumption of Chemical Fertilizers （10000 tons）	13.79	14.26	15.94	14.10	18.85
农业总产值（亿元）	Gross Agricultural Output Value （100 million yuan）	58.95	61.17	60.98	59.91	41.16
农作物总播种面积（千公顷）	Sown Area of Farm Crops （1000 hectares）	124.12	141.66	155.24	155.46	154.26
粮食作物	Grain	116.08	134.19	149.65	151.52	149.98
棉花	Cotton	0.14	0.07	0.04		
油料	Oil-bearing Crops	0.03	0.02	0.09	0.06	
年底实有桑园面积（公顷）	Area of Mulberry Plantations （year-end） （hectare）	231	213	213	202	60
年底实有果园面积（公顷）	Area of Orchards （year-end） （hectare）	126	183	134	257	138
主要农产品产量	Output of Major Farm Products					
粮食作物（万吨）	Grain （10000 tons）	88.61	101.17	116.61	120.65	116.77
棉花（万吨）	Cotton （10000 tons）	0.20	0.07	0.06		
油料（万吨）	Oil-bearing Crops （10000 tons）	0.10	0.09	0.05	0.01	
水果（万吨）	Fruits （10000 tons）	0.19	0.24	0.23	0.25	0.24
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） （10000 heads）	0.43	0.54	0.75	0.79	0.69
猪年底头数（万头）	Number of Hogs （10000 heads）	7.55	7.32	6.75	9.29	13.93
羊年底只数（万只）	Number of Sheep and Goats Sheep （10000 heads）	1.95	1.51	1.09	1.31	0.66
畜产品产量（万吨）	Output of Livestock Products （10000 tons）					
猪牛羊肉	Pork, Beef and Mutton	6.76	6.26	5.51	4.53	4.57
猪肉	Pork	2.06	1.76	1.54	1.56	1.81
牛奶	Milk	1.06	1.32	2.62	3.15	2.19
禽蛋	Poultry Eggs	1.35	1.34	1.77	1.79	1.62
羊毛	Sheep Wool					
水产品总产量（万吨）	Output of Aquatic Products （10000 tons）	4.85	4.76	4.81	5.35	6.04

注：本表为农垦系统数据。

a) Data in this table are from farming system.

10-19 分市农业基本情况(2017年)

指 标 Item		南京市 Nanjing	无锡市 Wuxi	徐州市 Xuzhou
乡村户数 (万户)	Rural Households (10000 units)	61.95	59.51	175.68
乡村劳动力 (万人)	Rural Laborers (10000 persons)	114.60	111.64	357.21
＃农林牧渔业	Agriculture, Forestry, Animal Husbandry, Fishery	22.14	15.90	128.52
工业	Industry	35.69	67.69	104.62
建筑业	Construction	24.06	6.48	51.59
交通运输、仓储业和邮电通讯业	Transport, Storage, Post and Telecommunication	6.81	3.52	15.82
批发、零售贸易业、餐饮业	Wholesale, Retail Sales and Catering Services	12.65	7.80	32.96
农业机械总动力 (万千瓦)	Total Power of Agricultural Machinery (10000 kW)	229.54	96.91	733.48
化肥施用量 (万吨)	Consumption of Chemical Fertilizers (10000 tons)	7.07	5.07	58.70
农村用电量 (亿千瓦时)	Electricity Consumed in Rural Areas (100 million kW·h)	32.67	411.48	68.03
农作物总播种面积 (千公顷)	Sown Area of Farm Crops (1000 hectares)	269.37	150.90	1159.33
＃粮食	Grain Crops	143.10	86.59	743.59
主要农产品产量 (万吨)	Output of Major Farm Products (10000 tons)			
粮食	Grain	102.71	55.15	482.72
棉花	Cotton	0.26		1.89
油料	Oil-bearing	6.27	0.79	12.85
肉类产量	Meat	6.91	6.06	85.24
＃猪牛羊肉	Pork, Beef and Mutton	3.89	4.61	42.12
水产品产量	Aquatic Products	20.32	13.56	17.32
农林牧渔业总产值 (亿元)	Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery (100 million yuan)	470.65	249.90	1150.01
农业	Farming	268.99	144.78	714.34
林业	Forestry	26.59	20.70	20.16
畜牧业	Animal Husbandry	40.79	19.90	329.77
渔业	Fishery	110.21	35.87	47.01
农林牧渔服务业	Services in Support of Agriculture, Forestry, Animal Husbandry and Fisherg	24.06	28.65	38.74

Basic Statistics of Agriculture by Region (2017)

常州市 Changzhou	苏州市 Suzhou	南通市 Nantong	连云港市 Lianyun gang	淮安市 Huaian	盐城市 Yancheng	扬州市 Yangzhou	镇江市 Zhenjiang	泰州市 Taizhou	宿迁市 Suqian
71.44	87.33	197.36	93.91	100.15	182.31	100.53	56.75	116.62	107.17
127.73	171.54	298.93	181.22	212.33	299.54	181.66	100.49	208.59	223.69
23.00	21.18	61.85	80.07	85.67	105.86	32.81	20.55	41.65	83.47
59.49	104.01	88.19	31.94	43.17	61.18	65.99	50.77	61.19	63.77
17.10	9.74	63.09	31.99	31.53	37.20	34.65	11.52	35.44	29.17
5.00	5.31	15.34	8.56	6.74	13.81	7.36	3.51	13.86	8.18
9.25	14.88	33.58	13.11	14.17	19.29	16.60	5.49	21.67	19.54
145.31	163.24	410.64	597.72	629.25	689.12	274.48	147.79	279.39	594.54
5.81	6.78	21.86	33.26	37.41	49.62	19.26	5.11	15.76	38.14
155.04	603.52	178.48	34.86	17.33	81.43	59.73	69.46	129.21	46.77
193.27	227.31	811.37	628.53	794.03	1366.34	482.62	222.55	566.16	715.50
112.84	135.00	515.01	501.30	660.38	957.27	391.83	165.03	416.48	575.56
81.36	92.28	323.96	362.35	467.56	685.82	285.42	114.00	306.68	384.76
0.03	0.04	1.39		0.01	0.43	0.04	0.08	0.11	0.06
3.07	1.18	35.23	11.56	8.53	22.35	6.53	5.37	12.57	4.65
10.93	7.65	44.08	26.77	30.07	77.64	17.68	7.03	24.51	33.52
5.96	5.27	26.52	22.18	19.21	53.18	10.02	4.51	20.15	19.34
16.02	23.41	87.47	75.04	25.95	120.76	40.47	9.88	39.95	27.78
293.58	424.69	727.03	615.41	629.57	1139.23	495.68	247.07	457.23	536.30
158.88	181.14	307.70	287.65	392.39	499.32	229.40	139.09	251.60	315.83
2.07	25.12	4.75	15.89	14.26	28.92	12.88	9.39	3.61	19.25
35.34	31.99	163.45	118.59	142.79	303.97	75.05	31.04	72.93	95.77
78.27	138.11	173.23	153.17	67.86	226.73	150.78	35.96	106.46	90.35
19.03	48.33	77.91	40.12	12.27	80.29	27.57	31.60	22.63	15.10

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业生产进行各种支持性服务活动的总量,它反映一定时期内农业生产总规模和总成果。从2003年开始农林牧渔业总产值执行新的国民经济行业分类标准,包括农业、林业、牧业、渔业、农林牧渔服务业,不再包括农民兼营商品性工业。农林牧渔业总产值中的农、林、牧、渔四业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,现行价格从2003年开始使用生产价格调查的价格;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与农林牧渔服务业相加即为农林牧渔业总产值。

粮食产量 指全社会的产量。包括国有经济经营的、集体统一经营的和农民家庭经营的粮食产量,还包括工矿企业办的农场和其他生产单位的产量。粮食除包括稻谷、小麦、玉米、高梁、谷子及其他杂粮外,还包括薯类和豆类。其产量计算方法,豆类按去豆荚后的干豆计算(作为蔬菜食用的青豆列入蔬菜统计);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。经请示国家统计局同意,目前江苏的马铃薯已全部列入蔬菜统计,不再作为粮食统计,产量按鲜品计算。其他粮食一律按脱粒后的原粮计算。

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。

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 指人工养殖的水产品和天然生长的水产品的捕捞量。包括海水的鱼类、虾蟹类、贝类和藻类以及内陆水域的鱼类、虾蟹类和贝类,不包括淡水水生植物。

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。

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、家禽等畜禽的存栏数。

耕地面积 是指年初可用来种植农作物并经常进行耕种、能够正常收获的土地。包括当年实际耕种的熟地、当年新开荒地、休闲不满三年随时可以复耕的地和当年休闲地以及以种植农作物为主并附带种植桑树、茶树、果树和其他林木的土地、沿海、沿湖地区已围垦利用的"海涂"、"湖田"等面积。不包括临时种植农作物的坡度在25度以上的陡坡地、在河套、湖畔、库区临时开发的成片或零星土地,属于专业性的桑园、茶园、果园、果木苗圃、林地、芦苇地、天然或人工草地面积、也不包括已列为国家和省(区、市)退耕计划但临时耕种的土地。

农作物播种面积 指实际播种或移植有农作物的面积。凡是实际种植有农作物的面积,不论种植在耕地上还是种植在非耕地上,均包括在农作物播种面积中。在播种季节基本结束后,因遭灾而重新改种和补种的农作物面积,也包括在内。

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,在一般年景下当年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备,能够进行正常灌溉的水田和水浇地面积之和。

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、含氧化钾的百分之一百成份进行折算后的数量。复合肥按其所含主要成分折算。

农业机械总动力 指主要用于农、林、牧、渔业的各种动力机械的动力总和。包括耕作机械、排灌机械、收获机械、农用运输机械、植物保护机械、牧业机械、林业机械、渔业机械和其他农业机械[内燃机按引擎马力折成瓦(特)计算、电动机按功率折成瓦(特)计算]。不包括专门用于乡、镇、村、组办工业、基本建设、非农业运输、科学试验和教学等非农业生产方面用的动力机械与作业机械。

农林牧渔业劳动力 指全社会直接参加农林牧渔业生产活动的劳动力。

Explanatory Notes on Main Statistical Indicators

Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery refers to the total value of products of farming, forestry, animal husbandry and fishery and various supporting service activities for agricultural production, which reflects the total scale and result of agricultural production during a given period. Since 2003, the total output value of farming, forestry, animal husbandry and fishery is counted with new classified standard of the national economy, including the service industry serving for agricultural production, while excluding the output value of commercialized handicraft products. Gross output value of farming, forestry, animal husbandry, fishery and the value of service industry is obtained by first multiplying the output of each product with its price, resulting in the output

value of each single item. Since 2003, the current price is used by the investigated production price. 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 value of all products of farming, forestry, animal husbandry, fishery and service activities for them is then equal to the gross output value of agriculture. Prior to 1957, 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 has been excluded from sideline occupations, while the output value of industries run by villages and cooperative organizations under village had 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 had 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 canceled, and the hunting of wild animals has been classified into animal husbandry, and the gathering of wild plants and commodity industryrun by rural household have been included infarming. Since 2003, the output value of commercialized handicraft products, as the farmer's household sideline occupation, don't include in farming anymore. The first agriculture 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 by the Rural Socieeconomic Survey Organization of NBS to adjust the output value of animal husbandry to make the figures from the annual reports consistent with the census data.

Grain Output refers to the grain production in the whole country including grains produced by state farms, collective units, industrial enterprises and mines. Grain includes rice, wheat, corn, sorghum, millet and other miscellaneous grains as well as tubers and beans. Output of beans refers to dry beans without pods. The output of tubers (sweet potatoes and potatoes, not including taros and cassava) was converted into that of grain at the ratio 4∶1, e. 4 kilograms of fresh tubers was 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. Output of all other grains refers to husked grain.

Cotton Output refers to the cotton production in the whole country including cotton sown in spring and in autumn. Output is measured as the weight of ginned cotton.

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 catches of both artificially cultured and naturally grown aquatic products, including fish, shrimps, crabs and shellfish in sea and inland water as well as seaweed. Freshwater plants are not included.

Output of Pork, Beef, and Mutton refers to the meat of slaughtered hogs, cattle, sheep and goats with head, feet, and offal taken away.

Number of Livestock or Poultry in Stock at Beginning(or End) 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.

Regularly Cultivated Land refers to farmland among the total land resources which is exclusively used for farming and is under regular cultivation with harvest in normal years. Included are currently cultivated land, land that has been abandoned or put in idle for less than 3 years and could be re-used for cultivation at any time, and new-claimed land that has been put into cultivation for more than 3 years. Excluded under this category are steep slope land over 25 degrees under temporary cultivation, land(large or small plots) that is claimed along river bends, lake sides or banks of reservoirs, as well as land that has been designated under the "Green for Grain" programmes of the state and provincial governments but is still temporarily under cultivation.

Sown Area of Crops refers to area of land sown or transplanted with crops regardless of being in cultivated area or non cultivated area. Area of land re-sown due to natural disasters is also included.

Irrigated Area refers to areas that are effectively irrigated, level land which has water source and complete sets of irrigation facilities to lift and move adequate water for irrigation purpose under normal conditions. Under normal conditions, irrigated area is the sum of watered fields and irrigated fields where irrigation systems or equipment have been installed for regular irrigation purpose.

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 fertiliz-

ers is required in calculation to convert the gross weight into weight containing 100% effective component(e. g. 100% nitrogen content in nitrogenous fertilizer, 100% phosphorous pentoxide contents in phosphate fertilizer, 100% potassium oxide contents in potash fertilizer). Compound fertilizer is converted with its major component.

Total Power of Farm Machinery　refers to total mechanical power of machinery used in farming, forestry, animal husbandry, and fishery, including ploughing, irrigation and drainage, harvesting, transport, plant protection, stock breeding, forestry and fishery. The power of internal combustion engines is required to convert horsepower into watts and the power of electric motors is required to beconverted into watts. Machinery employed for non agricultural purposes, such as the machines used in township run and village-run industry, construction, non agricultural transport, scientific experiments and teaching, is excluded.

Labour Force Engaged in Farming, Forestry, Animal Husbandry and Fishery　refers to the total laborers who are directly engaged in production of farming, forestry, animal husbandry and fishery.