CHAPTER ▶ 12

第十二篇

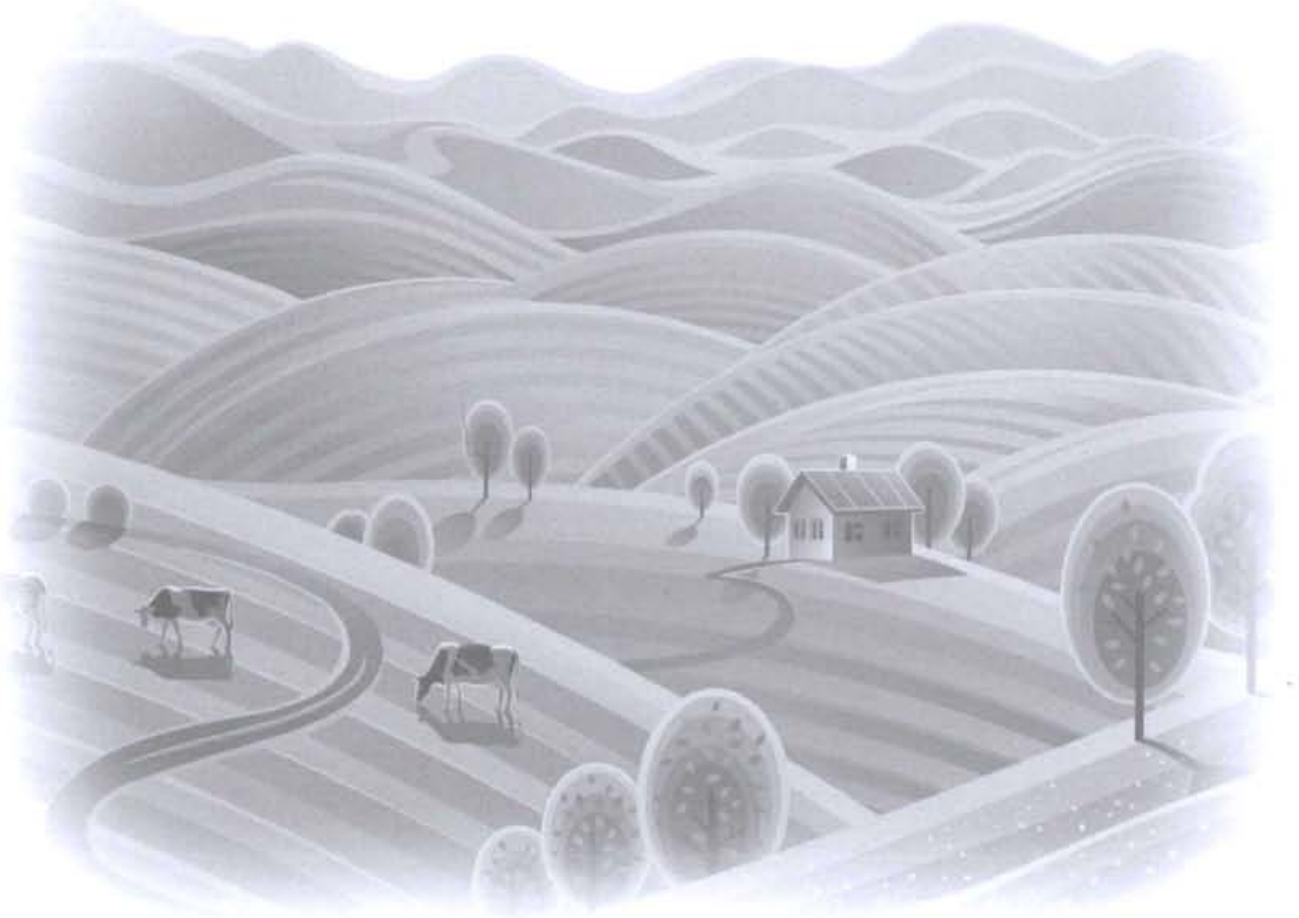
CHAPTER 12

农　业

AGRICULTURE

资料整理人员：

王笑微　吴　璇



12－1 农村基层组织情况
Rural Grassroots Organization

年 份 Year	乡政府（个） Township Governments (unit)	镇政府（个） Town Governments (unit)	村民委员会（个） Number of Village's Committees(unit)	乡村总户数（万户） Number of Rural Households (10000 households)	乡村人口数（万人） Rural Population (10000 persons)
1978	898		9733	295.20	1481.50
1979	902		9907	299.65	1477.64
1980	928		10104	303.90	1477.70
1981	932		10146	310.10	1480.40
1982	930		10163	315.00	1479.50
1983	936		10126	314.20	1477.50
1984	933		10162	317.10	1479.30
1985	656	263	10144	317.84	1464.15
1986	646	265	10163	317.70	1449.97
1987	640	294	10190	320.58	1446.91
1988	641	290	10299	325.26	1447.35
1989	641	288	10273	331.46	1453.58
1990	641	288	10300	340.93	1465.79
1991	638	289	10297	344.02	1475.71
1992	560	366	10288	347.76	1477.36
1993	530	396	10305	348.35	1466.15
1994	482	438	10299	348.40	1445.04
1995	475	443	10234	348.82	1434.54
1996	468	444	10139	351.10	1436.90
1997	466	445	10112	353.99	1430.00
1998	453	445	10121	357.82	1433.05
1999	433	454	10133	364.35	1442.03
2000	398	458	10107	370.01	1440.47
2001	354	452	10005	369.80	1433.00
2002	326	460	9850	376.05	1443.46
2003	315	456	9569	377.91	1439.40
2004	311	454	9365	381.84	1440.08
2005	198	426	9375	383.69	1443.62
2006	198	425	9335	390.67	1443.31
2007	198	423	9317	394.79	1454.96
2008	198	423	9321	399.08	1460.28
2009	196	426	9316	402.84	1470.82
2010	196	425	9319	411.31	1476.02
2011	196	425	9314	416.91	1489.82
2012	194	426	9314	420.42	1491.76
2013	187	431	9313	422.59	1495.78
2014	185	433	9302	426.86	1497.38
2015	182	428	9270	428.18	1492.15
2016	182	428	9313	424.88	1475.38
2017	182	426	9307	425.46	1467.91

12－2 农业生产条件
Agricultural Production Conditions

项　　目	Item	2015	2016	2017
一、主要农业机械拥有量	Main agricultural machinery			
农业机械总动力（万千瓦）	Total Power of agricultural machinery (Million kilowatts)	3152.5	3102.1	3288.7
大中型拖拉机（混合台）	Large and medium tractors (mixed platform)	541422	556378	585346
小型拖拉机（台）	Small tractors (set)	646438	629491	618129
大中型机引农具（台）	Large and medium-sized machine dragger (set)	834012	898032	920315
联合收割机（台）	combine harvesters(set)	63238	73046	82459
机动脱粒机（台）	Motorized threshing machine (set)	171257	170201	161430
机动水稻插秧机(台)	The automatic rice transplanter (set)	51862	63918	79543
粮食加工机械（台）	Grain processing machinery (set)	122390	115087	119243
油料加工机械（台）	Oil processing machinery (set)	9893	10118	10402
二、农业机械作业面积	Agricultural machinery operating area			
机耕面积（千公顷）	Plowing area (1000 hectares)	5071.9	5029.1	4697.8
占耕地面积比重（%）	Accounting for the proportion of arable land area (%)	87.5	81.1	81.0
机播面积（千公顷）	Sowing area (1000 hectares)	5158.5	5230.3	5073.3
占播种面积比重（%）	Percentage of sown area (%)	89.0	84.3	87.5
机收面积(千公顷)	Machine area (1000 hectares)	3299.0	3585.6	4065.8
占播种面积比重（%）	Percentage of sown area (%)	56.9	57.8	70.1
三、农村用电量	rural power consumption			
农村用电量（万千瓦小时）	Rural power consumption (million kilowatt hours)	496003	511253	529617
每公顷用电量（千瓦时）	Electricity per hectare (kwh)	831.1	851.5	870.2
四、农田水利	irrigation and water conservancy			
农用排灌机械（台）	Agricultural irrigation and drainage machinery (set)	464256	467561	469618
农用水泵(台)	Farm water pump (stage)	595633	597197	60309
有效灌溉面积(千公顷)	Effective irrigation area (thousand ha)	1790.9	1832.2	1972.6
占耕地面积比重（%）	Accounting for the proportion of arable land area (%)	30.0	30.5	34.0
机电灌溉面积(千公顷)	Electromechanical irrigation area (thousand hectares)	1062.4	1072.6	1063.6
占有效灌溉面积(%)	Account for effective irrigation area (%)	59.3	58.5	53.9

12－3 各地区设施农业生产情况（2017年）
Facilities Agricultural Production by Region（2017）

单位：公顷、吨　　unit:ha.ton

地区 Region		一、蔬菜 Vegetables		二、瓜果类 Fruits		三、花卉苗木 Flowers and Nursery Stock	四、食用菌 Edible Fungus		五、其他作物 Others
		种植面积 Sown Area	产量 Output	种植面积 Sown Area	产量 Output	种植面积 Sown Area	种植面积 Sown Area	产量 Output	种植面积 Sown Area
全　省	Total	17364	719489	4069	116489	47	876	9147	1438
长　春	Changchun	5028	210091	1076	24968	22	22	175	72
吉　林	Jilin	1930	80306	322	7937	9	101	3199	46
四　平	Siping	3700	231032	257	6936	1	29	193	96
辽　源	Liaoyuan	273	9302	25	523		46	523	
通　化	Tonghua	695	23063	98	3501	5	57	662	6
白　山	Baishan	529	22016	155	3625	8	67	649	20
松　原	Songyuan	3132	82530	590	21669		1	5	
白　城	Baicheng	1082	29577	1488	46449				1198
延　边	Yanbian	995	31572	58	881	2	553	3743	

注：本表数据为根据第三次全国农业普查修正数据。
Note: Data in this table were revised according to the result of the Third National Agricultural Census.

12－4 特种作物生产情况
Special Crop Production

指　标	Item	播种面积（公顷） Sown Area(ha)			产量（吨） Yield(ton)		
		2015	2016	2017	2015	2016	2017
人参	Ginseng	5657	7335	7904	26996	31434	30088
甘草	Licorice	57	2	18	168	0	8
枸杞	Chinese Wolfberry	6	74	96	12	64	84

指　标	Item	产量（吨） Yield(ton)		
		2015	2016	2017
食用菌	Edible Fungus	32247	28598	28997
#黑木耳	Black Fungus	21325	19421	19993
香菇	Mushrooms	1078	551	570
蘑菇类	Mushroom	8897	6996	7080

注：本表数据为根据第三次全国农业普查修正数据。
Note: Data in this table were revised according to the result of the Third National Agricultural Census.

12－5 农村基本情况和农村劳动力资源
Rural Basic Situation and Rural Labor Resources

指　　标	Item	2015	2016	2017
一、农村基层组织情况	**Rural Grassroots Organization**			
乡镇个数（个）	Number of Towns (unit)	610	610	608
乡	Township	182	182	182
镇	Town	428	428	426
村民委员会（个）	Villagers Committee (unit)	9270	9313	9307
二、农村社会基础设施	**Rural Social Infrastructure**			
自来水受益村（个）	Tap Water Benefit Village (unit)	6430	6445	6637
通有线电视村（个）	Cable TV Village (unit)	8712	8825	9025
通宽带村（个）	Broadband Village (unit)	8827	8978	9122
三、农村人口	**Rural Population**			
乡村户数（万户）	Rural Households (10000 Subscribers)	428.2	424.9	425.5
乡村人口数（万人）	Rural Population (10000 Person)	1492.2	1475.4	1467.9
四、农村劳动力资源	**Rural Labor Resources**			
乡村劳动力资源数（万人）	Rural Labor Resources (10000 Person)	860.84	853.15	840.31
乡村劳动力（万人）	Rural Labor Force (10000 Person)	760.22	752.26	741.86
按性别分	By Gender			
男劳动力	Male Labor Force	423.4	419.79	413.46
女劳动力	Female Labor Force	336.8	332.47	328.40

12－6 历年农林牧渔业总产值和指数

Gross Output Value and Index of Agriculture Forestry, Animal Husbandry and Fishery over the Years

年份 Year	农林牧渔总产值（亿元） Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery (100million yuan)					指数（1949=100） Indices of Agriculture, Forestry Animal Husbandry and Fishery (1949=100)				
	总产值 Total	农业 Farming	林业 Forestry	畜牧业 Animal Husbandry	渔业 Fishery	总产值 Total	农业 Farming	林业 Forestry	牧业 Animal Husbandry	渔业 Fishery
1978	37.78	32.23	0.87	4.61	0.08	289.2	293.8	4225.7	190.9	288.6
1979	42.02	34.99	1.13	5.80	0.08	279.5	276.4	4703.3	214.0	234.6
1980	47.47	35.56	2.47	9.39	0.05	290.8	277.8	7851.3	241.3	246.5
1981	56.89	44.81	0.20	9.97	0.15	311.2	299.8	8486.6	245.4	383.6
1982	60.58	48.95	2.54	8.83	0.26	329.2	314.6	9022.4	268.9	449.8
1983	78.11	65.42	2.10	10.28	0.31	425.2	433.4	9070.9	260.1	521.4
1984	88.99	72.81	3.55	12.23	0.39	469.7	476.3	10585.0	291.1	625.1
1985	85.89	63.91	3.32	18.12	0.55	432.2	407.4	10760.2	385.1	862.8
1986	98.43	76.07	2.94	18.58	0.84	451.0	433.8	9360.2	382.2	1104.9
1987	120.81	93.14	2.93	23.45	1.28	516.1	515.4	8891.9	374.1	1333.3
1988	140.91	106.41	2.84	29.50	2.17	543.8	534.9	8928.8	429.9	1719.5
1989	133.79	91.52	3.46	36.25	2.56	480.4	447.8	8914.9	469.5	1920.4
1990	189.09	140.67	4.19	41.42	2.81	608.4	599.8	7682.6	497.2	2108.7
1991	188.38	135.74	4.42	45.16	3.06	605.1	580.1	7781.2	540.9	2336.9
1992	204.39	146.00	5.10	50.02	3.27	622.8	588.1	7782.7	586.1	2458.2
1993	243.95	174.63	5.10	60.35	3.86	685.2	640.8	7547.9	671.8	2859.0
1994	405.48	270.81	8.54	120.14	5.99	755.3	664.3	7994.5	876.6	3061.3
1995	490.28	301.44	8.28	173.32	7.24	800.2	646.9	7421.2	1117.0	3229.4
1996	581.04	363.68	7.57	201.99	7.80	953.2	760.9	7010.5	1382.8	3544.5
1997	565.54	315.45	7.99	233.39	8.71	932.8	656.4	7564.2	1616.7	3869.7
1998	666.48	394.86	8.08	254.11	9.43	1080.0	825.4	7870.2	1680.4	4150.2
1999	675.30	388.40	10.45	266.84	9.61	1101.0	818.1	9993.9	1766.7	4231.6
2000	609.37	320.27	11.38	268.72	9.00	1039.4	705.2	10243.8	1869.8	4150.2
2001	691.83	405.40	13.83	263.24	9.36	1195.7	787.1	12742.2	2194.6	6184.6
2002	734.21	410.22	33.91	271.13	10.83	1352.8	892.0	29981.7	2276.1	7242.5
2003	792.14	438.34	33.77	298.44	13.56	1438.0	936.4	30731.3	2471.5	7649.4
2004	940.67	486.23	32.85	399.06	13.44	1551.6	1015.3	28232.8	2666.8	7974.9
2005	1050.49	518.13	39.90	467.59	14.87	1733.1	1077.8	33110.5	3151.9	8777.2
2006	1111.49	586.52	44.35	449.20	17.48	1760.8	1160.9	32482.6	2963.6	10005.1
2007	1329.16	627.08	47.69	621.01	18.39	1782.4	1137.3	29134.1	3152.3	10589.9
2008	1542.77	715.78	52.52	735.85	21.52	1961.1	1309.7	28153.9	3335.8	11770.4
2009	1619.53	726.02	55.01	770.90	21.92	2064.6	1284.6	31199.1	3687.7	13175.7
2010	1688.90	791.33	62.38	758.93	23.14	2138.9	1365.5	32727.9	3704.5	13265.4
2011	2029.86	910.43	73.03	958.64	27.76	2249.1	1464.7	34673.3	3799.8	13953.1
2012	2181.92	1017.33	85.55	985.75	29.78	2381.3	1532.2	35734.9	4070.7	14534.1
2013	2276.40	1075.44	83.63	1021.62	31.32	2465.1	1624.2	37993.0	4103.2	14969.5
2014	2302.04	1118.55	87.01	995.65	33.43	2566.7	1730.8	39513.6	4153.1	16938.5
2015	2292.97	1114.70	87.42	990.92	31.77	2677.0	1812.8	43635.9	4291.5	17399.0
2016	2167.89	948.98	72.64	1033.40	40.25	2761.9	1859.2	36982.4	4492.2	21875.1
2017	2064.29	895.83	69.38	982.37	41.72	2851.2	1989.3	34987.0	4514.9	22602.4

注：本表绝对数按当年价格计算，指数按可比价格。2003年起总产值包括农林牧渔服务业产值。2007年开始为根据第三次全国农业普查修正数据。

Note: 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,aninmal husbandry and fishery.

12－7 农林牧渔业分项产值

Output Value of Subentries of Agricultural and Forestry and Animal Husbandry and Fishery

单位：万元 unit: 10000yuan

指　　标	Item	2016	2017	2017年为2016年的%（按可比价计算）2017 as Precentage of 2016 (calculated at constant price)
农林牧渔业总产值	Gross output value of agriculture , Forestry, Animal Husbandry and fishery	21678925	20642909	103.2
一、农业产值	Total Value of Agriculture Production	9489790	8958325	107.0
（一）谷物及其他作物	Cereals and other Crops	8024773	7626955	109.3
（二）蔬菜园艺作物	Vegetable Horticultural Crops	1102513	961974	92.8
（三）水果、坚果、饮料作物	Fruit, Nuts, Beverage Crops	256807	240558	90.3
（四）中药材	Traditional Chinese Medicinal Materials	105697	128838	123.1
二、林业产值	Forestry Output Value	726420	693822	94.6
（一）林木的培育和种植	Cultivation and Cultivation of Forest Trees	275225	347519	125.1
（二）竹木采运	Wood Harvesting	175821	115091	64.8
（三）林产品	Forest Product	275374	231212	83.2
三、畜牧业产值	Animal Husbandry Output Value	10333967	9823659	100.5
（一）牲畜饲养	Livestock Breeding	3722884	3439017	92.3
（二）猪的饲养	Swine Rearing	3137019	3349579	115.5
（三）家禽饲养	Poultry Rearing	3308397	2891863	96.2
（四）狩猎和捕捉动物	Hunting and Catching Animals			
（五）其他畜牧业	Other Animal Husbandry	165669	143200	86.4
四、渔业产值	Fishery Output Value	402531	417245	103.3
五、农林牧渔服务业产值	Animal Husbandry and Fishery Services Industry	726217	749858	101.5

注：本表为根据第三次全国农业普查修正数据。

Note: Data in this table were revised according to the result of the Third National Agricultural Census.

12－8 农林牧渔业中间消耗

Intermediate Consumption of Agriculture, Forestry, Animal Husbandry and Fishery

单位：万元　　unit: 10000 yuan

项　　目	Item	2016	2017
农林牧渔业中间消耗总计	**Total of Intermediate Consumption of Agriculture, Forestry, Animal Husbandry and Fishery**	**9968288**	**9265828**
农业中间消耗	Intermediate Consumption of Agriculture	3748065	3538159
中间物质消耗	Intermediate Substance Consumption	3220792	3164954
对非物质生产部门劳务支出	Labor Expenses for the Non Material Production Department	527273	373204
林业中间消耗	Forest Intermediate Consumption	283037	270336
中间物质消耗	Intermediate Substance Consumption	225904	220423
对非物质生产部门劳务支出	Labor Expenses for the Non Material Production Department	57133	49913
牧业中间消耗	Animal Husbandry Intermediate Consumption	5465398	4969564
中间物质消耗	Intermediate Substance Consumption	5311833	4796806
对非物质生产部门劳务支出	Labor Expenses for the Non Material Production Department	153565	172758
渔业中间消耗	Intermediate Consumption of Fishery	155711	161402
中间物质消耗	Intermediate Substance Consumption	129478	137706
对非物质生产部门劳务支出	Labor Expenses for the Non Material Production Department	26232	23696
农林牧渔服务业中间消耗	Intermediate Cunsumption of Agriculture, Forestry, Manimal Husbandry and Fishery	316078	326367
中间物质消耗	Intermediate Substance Consumption	195271	206966
对非物质生产部门劳务支出	Labor Expenses for the Non Material Production Department	120806	119401

注：本表为根据第三次全国农业普查修正数据。

Note: Data in this table were revised according to the result of the Third National Agricultural Census.

12－9 农业生产主要条件和农用化肥施用量

Effective Irrigation Area and Application of Agricultural Chemical Fertilizer

年份 Year	农业机械总动力（万千瓦） Total Power of Agricultural Machinery (10000kw)	有效灌溉面积（千公顷） Irrigation Area (1000 hectares)	农村用电量(亿千瓦小时) Electricity Consumption in Rural Area(100 Million kw.h)	化肥施用量（实物量）（万吨） Consumption of Chemical Fertilizer(10000tons)	氮肥 Nitrogenous Fertilizer	磷肥 Phosphatic Fertilizer	钾肥 Potassic Fertilizer	复合肥 Compound Fertilizer	每公顷化肥施用量（公斤） Fertilizer Application per Hectare(kg)
1978	284.1	598.6	8.1	66.7					
1979	303.1	570.8	8.8	91.3					
1980	367.5	730.7	9.7	120.2					
1981	395.8	744.9	11.2	144.9					
1982	396.1	733.5	12.3	135.3					
1983	417.7	716.1	12.4	152.2					
1984	452.7	711.4	12.4	180.5					
1985	476.3	696.3	11.9	159.2					
1986	528.5	717.5	13.9	179.1					
1987	534.9	752.9	14.9	195.8					
1988	552.6	774.5	15.8	190.7					
1989	590.5	836.0	16.2	201.2					
1990	629.0	881.9	16.8	233.1					
1991	587.5	923.3	18.2	248.1					
1992	591.4	914.8	19.0	245.0					
1993	607.1	908.9	19.8	236.9					
1994	598.8	910.1	21.5	245.1					
1995	661.4	904.4	21.5	266.6					
1996	718.7	936.0	22.1	283.9	196.1	34.0	12.1	41.8	717.0
1997	773.2	1078.0	22.7	282.7	192.1	34.5	13.1	43.0	709.0
1998	827.5	1250.9	22.5	289.3	195.5	33.9	15.1	44.8	722.0
1999	897.3	1293.2	23.3	293.6	193.6	35.5	17.1	47.4	732.0
2000	1015.4	1315.0	23.8	281.3	181.5	34.5	17.0	48.4	704.0
2001	1096.5	1383.0	24.1	280.6	176.6	34.6	17.0	52.4	694.0
2002	1150.7	1499.0	23.9	283.3	170.1	38.7	17.8	56.6	604.0
2003	1230.6	1546.0	23.1	287.3	164.6	39.2	18.4	65.1	628.0
2004	1319.8	1595.0	26.2	304.7	162.9	44.3	19.5	78.0	708.0
2005	1471.3	1613.7	28.7	306.0	159.3	38.8	20.0	87.9	711.0
2006	1572.3	1636.4	30.2	317.8	159.6	38.9	20.9	98.4	635.8
2007	1678.3	1640.6	32.6	331.9	161.7	40.7	22.1	107.4	663.5
2008	1800.0	1678.9	34.7	343.8	160.4	41.7	23.9	117.9	685.5
2009	2001.2	1683.7	37.5	359.0	162.8	41.4	24.0	130.8	672.6
2010	2144.7	1726.8	39.5	371.7	165.2	41.4	24.0	140.7	666.4
2011	2355.0	1831.7	42.5	391.9	169.5	42.6	26.0	153.3	634.8
2012	2554.7	1851.9	46.1	410.5	172.4	43.6	28.8	165.8	634.0
2013	2726.6	1853.7	48.2	425.8	173.2	44.3	29.3	179.2	640.3
2014	2919.1	1628.8	48.8	440.1	170.6	44.8	31.3	193.4	741.0
2015	3152.5	1790.9	49.6	444.4	167.3	43.7	30.9	202.5	744.6
2016	3102.1	1832.2	51.1	444.6	161.3	43.4	30.4	209.5	740.6
2017	3288.7	1972.6	53.0	434.9	152.1	40.9	30.1	211.8	714.6

12－10 农作物播种面积
Crop Sown Area of Farm Crops

单位：千公顷　　unit: 1000ha

年份 Year	农作物总播种面积（千公顷） Total Sown Area of Crops(1000ha)	粮食播种面积 Grain Sown Area	谷物 Grain	#水稻 Rice	玉米 Corn	高粱 Sorghum	#大豆 Soybean	薯类 Tuber	#马铃薯 Potato	油料 Oil Bearing Crops
1978	4053.1	3603.1	3019.1	278.1	1520.1	281.9	584.4			106.2
1979	4060.5	3600.1	3023.5	260.5	1595.6	281.9	576.5			118.9
1980	4057.0	3524.3	2967.8	252.5	1681.9	234.0	556.5			186.3
1981	4074.8	3509.3	2904.0	253.7	1551.3	275.5	605.3			232.3
1982	4065.6	3555.2	2968.2	260.4	1605.5	313.1	587.0			192.5
1983	4069.6	3586.5	3086.7	266.4	1714.9	302.7	499.7			175.3
1984	4079.8	3501.7	3104.6	284.7	1854.8	276.2	397.1			288.1
1985	4063.9	3283.5	2805.3	322.5	1679.6	199.8	478.1			437.4
1986	4036.8	3469.5	2980.4	348.5	1989.9	163.9	489.1			272.8
1987	4036.9	3485.7	2999.6	367.5	2122.2	135.4	486.1			241.4
1988	4035.2	3422.5	2877.6	379.6	1987.3	152.5	544.9			248.7
1989	4021.4	3430.9	2893.6	389.7	1983.1	150.3	537.3			232.7
1990	4039.8	3525.9	3062.1	418.4	2219.1	124.3	463.8			200.9
1991	4065.9	3542.0	3110.8	433.4	2280.1	107.5	431.2			187.5
1992	4048.7	3536.9	3099.4	442.4	2234.0	118.3	437.5			154.1
1993	4050.7	3526.7	2832.1	427.7	2039.0	140.6	543.6			153.0
1994	4059.6	3566.7	2870.1	416.5	2100.2	159.9	504.9			154.0
1995	4059.8	3576.9	3051.3	424.1	2344.1	128.4	378.6			151.0
1996	4063.0	3624.5	3198.5	434.1	2481.3	150.3	296.1			119.0
1997	4067.4	3592.1	3133.1	453.1	2454.2	111.5	309.6			112.4
1998	4061.6	3567.2	3104.7	459.0	2421.3	99.9	304.3			121.9
1999	4064.3	3513.4	3074.6	465.2	2375.5	113.6	278.3			165.8
2000	4065.6	3357.1	2567.2	483.9	1821.1	121.8	538.9	123.4		271.9
2001	4045.7	3357.2	2614.2	465.4	1927.2	99.0	476.8	112.5		234.0
2002	4687.7	4037.6	3385.5	666.1	2579.5	90.0	415.0			257.8
2003	4717.1	4013.8	3318.5	541.0	2627.2	95.2	430.0			301.8
2004	4904.0	4312.1	3562.0	600.1	2901.5	53.6	525.9			222.1
2005	4953.1	4294.5	3554.4	654.0	2775.2	85.2	504.8			288.5
2006	4984.6	4325.5	3582.0	664.0	2805.9	80.2	448.4			287.8
2007	5036.0	4472.9	3780.3	671.5	2885.4	155.9	429.5	98.9	92.7	248.3
2008	5077.8	4555.3	3830.6	665.5	2987.6	136.4	461.4	92.3	87.5	221.3
2009	5091.1	4560.9	3842.7	667.5	3029.5	95.2	462.6	105.3	97.5	258.5
2010	5258.9	4676.7	4038.1	680.2	3214.9	99.3	399.2	82.5	78.6	329.3
2011	5297.2	4766.4	4185.6	697.7	3340.2	98.3	328.7	77.7	72.5	271.8
2012	5432.0	4891.3	4425.3	2711.6	3534.2	130.1	257.2	70.5	65.1	301.8
2013	5632.9	5132.1	4695.9	739.4	3808.2	117.8	240.6	68.9	63.4	319.7
2014	5890.5	5411.7	4979.4	757.0	4062.7	118.9	242.8	68.2	60.9	314.3
2015	5997.9	5534.1	5165.1	778.8	4251.1	95.3	181.9	65.3	61.1	324.3
2016	6063.3	5542.4	5193.3	800.2	4242.0	105.7	187.5	61.3	59.1	390.0
2017	6086.2	5543.9	5152.9	820.8	4164.0	117.7	220.2	62.1	60.1	408.7

12－11 主要农产品产量
Main Farm Output

单位：万吨　　unit: 10000 tons

年份 Year	粮食 Grain	谷物 Grain	#稻谷 Unhusked Rice	#小麦 Wheat	#玉米 Corn	豆类 Beans	薯类 Tuber
1978	914.70		121.15	19.89	489.49		
1980	859.60		107.40	16.80	506.90		
1985	1225.26		183.66	10.33	793.13		
1990	2046.52		289.42	12.75	1529.55		
1995	1992.40	1867.90	296.90	19.10	1478.50	89.70	34.80
1996	2326.60	2211.90	347.40	20.60	1753.40	74.90	39.80
1997	1808.30	1707.20	376.20	13.00	1260.30	73.70	27.40
1998	2506.00	2368.60	385.50	10.60	1924.70	88.10	49.30
1999	2305.60	2184.20	405.90	16.10	1692.60	74.20	47.20
2000	1638.00	1448.30	374.80	16.30	993.20	140.60	49.10
2001	1953.40	1775.57	371.20	11.58	1328.40	134.18	43.65
2002	2214.80	1988.12	370.00	7.94	1540.00	184.96	41.72
2003	2259.60	2015.60	318.20	6.00	1615.30	191.10	52.90
2004	2510.00	2285.36	437.62	3.37	1810.00	166.91	57.73
2005	2581.21	2371.48	478.00	2.68	1815.00	152.83	75.89
2006	2720.00	2531.00	493.00	3.00	1984.00	150.00	39.00
2007	2437.99	2320.23	501.24	1.61	1779.98	93.40	24.37
2008	2896.41	2760.01	584.94	1.94	2129.39	108.17	28.23
2009	2479.35	2346.14	510.48	1.13	1804.22	103.88	29.33
2010	2790.72	2611.43	574.14	1.46	1994.67	109.99	69.31
2011	3231.79	3076.01	629.26	1.64	2392.76	106.50	49.28
2012	3450.21	3332.33	539.90	1.26	2714.99	56.31	61.57
2013	3763.30	3659.91	573.09		2980.93	61.94	41.45
2014	3800.06	3703.56	595.39	1.56	3004.17	54.89	41.61
2015	3974.10	3879.27	644.26	0.14	3138.77	50.25	44.58
2016	4150.70	4054.15	670.45	0.15	3286.28	55.00	41.55
2017	4154.00	4043.97	684.43	0.15	3250.78	67.08	42.95

注：水果产量为园林水果产量。薯类为折粮数据。2007–2017年数据为根据全国第三次农业普查修正数据。
Note: Fruit Production is the yield of gardenfruit, The output of tubers are converted into that of grain.Data from 2007to 2017 were revised according to the result of the Third National Agricultural Census.

单位：万吨

12－11 续表 Continued

unit: 10000 tons

年份 Year	油料 Oil Bearing Crops	麻类 Fiber Crops	甜菜 Beet	烟叶 Tobacco	园参 Ginseng	蔬菜 Vegetables	水果 Fruits
1978	12.29	1.26	45.13	2.48	0.16	351.04	5.65
1980	26.60	1.56	117.66	1.54	0.22	302.94	4.45
1985	48.36	1.27	87.69	3.79	0.52	329.29	6.59
1990	46.74	0.38	116.40	5.41	1.92	450.16	13.33
1995	25.55	0.25	83.64	3.07	1.35	530.55	27.97
1996	21.70	0.18	70.21	5.79	1.41	587.59	31.06
1997	15.93	0.10	32.90	7.21	1.30	642.43	37.49
1998	21.28	0.05	55.56	4.26	1.37	736.87	45.54
1999	31.40	0.10	25.80	4.90	1.50	822.60	49.60
2000	38.96	0.12	44.39	5.99	1.65	836.43	48.62
2001	34.34	0.33	69.44	4.88	2.02	777.84	200.79
2002	46.12	0.83	76.18	5.13	1.99	859.44	80.27
2003	57.13	0.37	7.02	5.01	2.51	881.01	59.38
2004	38.10	0.30	3.55	5.40	2.51	699.89	68.30
2005	54.45	0.61	7.35	5.97	3.21	832.56	66.20
2006	58.37	0.12	11.08	7.04	2.87	814.00	67.95
2007	29.30	0.05	4.77	2.85	3.13	968.57	59.58
2008	54.03	0.25	22.07	5.72	3.58	886.63	53.94
2009	53.63	0.05	5.75	5.45	2.75	872.72	47.45
2010	76.53	0.02	6.41	5.55	2.82	792.95	44.71
2011	77.14	0.02	12.83	5.19	3.69	599.01	37.91
2012	91.40	0.01	15.75	5.46	3.28	536.59	34.03
2013	97.12	0.00	4.45	3.81	3.22	482.89	31.70
2014	101.14	0.00	4.35	3.18	2.89	422.08	27.70
2015	92.08	0.00	0.85	2.45	2.70	380.23	22.84
2016	109.30	0.00	0.88	2.05	3.14	348.01	17.26
2017	128.48	0.01	2.59	1.79	3.01	356.64	17.19

12－12 主要畜牧业产品产量和大牲畜饲养量

Output of Major Animal Husbandary Products and Number of Large Livestock

年份 Year	大牲畜年底头数(万头) Number of large livestock (10000heads)	肉类(万吨) Meat (10000tons)	猪肉 Pork	牛肉 Beef	羊肉 Mutton	奶类(万吨) Milk (10000tons)	水产品(万吨) Aquatic Products (10000tons)
1978	231.62	15.64	15.13	0.34	0.17	2.02	1.03
1979	234.27	21.30				2.78	0.81
1980	236.76	24.57	23.63	0.76	0.18	3.07	0.84
1981	231.83	25.11				3.10	1.30
1982	234.44	28.29				3.47	1.54
1983	245.71	26.33				3.82	1.79
1984	279.59	26.22				4.91	2.14
1985	294.59	32.02	28.53	1.08	0.31	7.43	2.96
1986	284.89	37.46				8.01	3.83
1987	274.52	38.09				8.52	4.51
1988	281.90	41.02				9.47	5.81
1989	292.17	45.07				11.06	6.61
1990	309.07	51.79	38.94	3.63	0.81	12.11	7.09
1991	318.55	56.97				12.66	7.86
1992	341.12	64.04				11.32	8.49
1993	359.26	76.66				9.80	9.79
1994	424.03	101.00	61.75	11.62	1.40	10.89	10.50
1995	498.66	134.60	77.30	17.49	1.87	11.32	11.06
1996	572.20	184.50	102.52	25.74	2.59	8.63	12.08
1997	602.96	211.50	115.00	32.00	3.00	9.89	13.20
1998	494.80	223.71	117.20	28.30	2.60	13.35	14.20
1999	522.10	236.40	121.50	31.30	3.10	14.54	14.47
2000	539.80	247.90	127.10	33.50	3.20	15.00	14.01
2001	551.00	258.20	134.00	35.20	3.40	16.44	11.02
2002	560.39	263.50	134.90	37.00	3.50	18.89	10.51
2003	599.41	275.00	135.10	46.20	3.80	23.28	10.87
2004	615.20	288.00	143.00	49.00	4.00	26.00	11.98
2005	634.94	310.00	158.00	51.00	4.20	30.00	11.89
2006	571.09	237.54	109.39	45.02	4.13	32.24	13.07
2007	585.86	230.88	96.10	46.49	4.41	32.95	15.16
2008	483.95	222.91	111.16	38.13	3.52	27.10	15.50
2009	474.98	226.90	112.12	38.96	3.67	30.34	16.50
2010	437.63	235.85	118.37	39.35	3.86	30.78	16.60
2011	393.11	239.75	120.12	38.57	3.95	31.63	17.28
2012	381.50	255.60	130.29	39.03	4.14	34.13	18.21
2013	371.53	258.51	133.39	38.19	4.31	33.20	18.58
2014	352.86	256.06	136.93	38.09	4.58	34.15	19.01
2015	355.72	255.07	132.27	37.68	4.89	36.20	19.52
2016	327.61	255.47	126.59	37.21	4.92	36.56	18.80
2017	342.05	256.13	136.14	38.03	4.87	34.41	22.04

注：2006年–2017年数据是根据第三次农业普查数据衔接后国家核定的数据。

Note: Data in this table were revised according to the result of the Third National Agricultural Census.

12－13　主要农作物播种面积和产量

Main Crop Acreage and Yield

项　目　Item	2015			2016			2017		
	播种面积（千公顷）Total Sown Area (1000 ha)	总产量（万吨）Output (10000 tons)	单产（公斤/公顷）Yield Per Unit Area (kg/ha)	播种面积（千公顷）Total Sown Area (1000 ha)	总产量（万吨）Output (10000 tons)	单产（公斤/公顷）Yield Per Unit Area (kg/ha)	播种面积（千公顷）Total Sown Area (1000 ha)	总产量（万吨）Output (10000 tons)	单产（公斤/公顷）Yield Per Unit Area (kg/ha)
农作物总播种面积 Sown Area	5997.90			6063.25			6086.17		
粮食作物合计 Total of Grain Crops	5534.10	3974.10	7181.10	5542.40	4150.70	7489.00	5543.90	4154.00	7492.90
谷物 Cereal	5165.10	3879.27	7510.50	5193.30	4054.15	7806.50	5152.90	4043.97	7847.90
* 水稻 Rice	788.80	644.26	8167.60	800.20	670.45	8378.50	820.80	684.43	8338.60
小麦 Wheat	0.40	0.14	3500.00	0.40	0.15	3750.00	0.40	0.15	3750.00
玉米 Corn	4251.10	3138.77	7383.40	4242.00	3286.28	7747.00	4164.00	3250.78	7806.90
高粱 Grain Sorghum	95.30	79.55	8347.30	105.70	76.19	7208.10	117.70	85.75	7285.50
豆类 Beans	303.69	50.25	1654.60	287.90	55.00	1910.40	328.97	67.08	2039.10
*大豆 Soy	181.90	31.52	1732.80	187.50	37.34	1991.50	220.20	50.16	2277.90
薯类 Tuber	65.30	44.58	6827.00	61.30	41.55	6778.10	62.10	42.95	6916.30
#马铃薯 Potato	61.10	40.99	6708.70	59.10	39.98	6764.80	60.10	41.70	6938.40
油料 Oil－bearing Crops	324.30	92.08	2839.32	390.04	109.30	2603.13	408.67	128.48	3095.16
*葵花籽 Sunflower Seeds	99.97	19.98	1998.17	98.75	16.24	1644.10	52.28	11.91	2278.70
烟叶 Tobacco Crops	8.61	2.45	2850.71	7.51	2.05	2729.12	6.24	1.79	2868.76
*烤烟 Flue－cured Tobacco	3.89	1.02	2615.48	4.33	1.09	2514.60	2.97	0.78	2632.35
园参 Garden Ginseng	5.66	2.70	4772.19	7.33	3.14	4285.65	7.90	3.01	3806.49
蔬菜 Vegetables	86.50	380.23	42887.07	80.57	348.01	42530.62	82.84	356.64	42433.30
水果 Fruits	19.28	64.08	33244.97	21.11	70.97	33614.18	22.11	72.32	32710.65

注：1.粮食作物、玉米、水稻播种面积和产量为抽样调查数；2.此表中水果为瓜果类，不包含园林水果；
3.此表薯类为折粮产量；4.此表蔬菜产量含食用菌；5.此表数据为根据第三次全国农业普查修正数据。

Note：①The grain crop, corn, rice sown area and yield are from the sample survey number. ②Fruits in this table exclude garden fruit.
③Potato yields in this table are converted in to those of grain. ④Vegatable yields include edible fungus in this table.
⑤Data in this table were revised according to the result of the Third National Agricultural Census.

12－14 林业、渔业和其他畜牧业生产情况

Output of Forestry、Fishery and Other Livestock Production

项　　目	Item	2015	2016	2017
造林面积（千公顷）	Area of Afforestation(1000ha)	112.00	88.65	80.84
* 用材林	Commercial Forest	44.59	39.44	26.03
经济林	Economic Forest	9.88	8.56	7.43
防护林	Shelter Forest	57.41	40.56	47.23
零星植树（万株）	Surrounding Tree of Planting(10000plants)	1859.43	926.40	825.15
年末实有育苗面积（千公顷）	Areas Growing Seeding at End of the Year(1000ha)	11.48	10.50	10.34
水产品产量（吨）	Output of Aquatic Products(ton)	195200	200683	220350
* 养殖产量	Output of Cultured	175546	181174	201046
养殖面积（千公顷）	Areas of Cultured(1000ha)	316.90	318.85	250.70
水果总产量（吨）	Output of Fruits(ton)	228383	172599	171939
年末实有水果面积（千公顷）	Actual Area of Fruits at Year-end (1000ha)	20.49	18.10	18.61
蚕茧产量（吨）	Output of Silkworm Cocoons(ton)	3422	3255	3281
蜂蜜产量（吨）	Honey(ton)	14865	15171	10784
鹿茸产量（公斤）	Pilose Amtler(kg)	297781	355828	434555

注：本表水果总产量和年末实有水果面积为根据第三次全国农业普查修正数据。

Note：Data of Output of Fruits and Actual Area of Fruits at Year-end were revised according to the Third National Agricultural Census.

12－15 畜牧业生产情况
Livestock Production

项　　目	Item	2015	2016	2017
大牲畜年末头数(万头)	Large Animals(year－end)(10000 heads)	355.7	327.6	342.1
牛	Cattle and Buffaloes	350.0	322.6	337.6
* 奶牛	*Cows	10.6	9.1	14.0
马	Horses	3.2	2.7	2.4
驴	Donkeys	2.3	2.1	1.9
骡	Mules	0.2	0.2	0.2
肉类总产量(万吨)	Output of Meat(10000 tons)	255.1	255.5	256.1
* 猪 肉	*Pork	132.3	126.6	136.1
牛 肉	Beef	37.7	37.2	38.0
羊 肉	Mutton	4.9	4.9	4.9
肉猪出栏头数(万头)	Slaughtered Fattened Hogs(10000 heads)	1618.6	1570.1	1691.7
猪年末头数(万头)	Hogs(10000 heads)	945.7	919.2	911.1
* 能繁殖母猪	*Sow	114.4	106.9	102.9
羊年末只数(万只)	Sheep and Goats(year－end) (10000 heads)	462.3	448.5	399.9
山 羊	Goats	55.7	53.7	52.0
绵 羊	Sheep	406.5	394.8	347.9
鹿年末只数(万只)	Deer (year－end)(10000 heads)	67.8	63.5	54.9
牛 奶(吨)	Cow Milk(ton)	356784.0	360351.8	339808.1
羊 奶(吨)	Goat Milk(ton)	5179.0	5254.0	4288.0
绵 羊 毛(吨)	Sheep Wool(ton)	15109.8	15645.0	16346.5
* 细羊毛	*Semi－fine Wool	7644.0	8011.4	8434.4
家 禽(万只)	Poultry(10000 units)	18851.4	17483.9	15846.0
禽 蛋(万吨)	Poultry Eggs(10000 tons)	122.4	132.5	121.0

注：数据是根据第三次农业普查数据衔接后国家核定的数据。

Note：Data in this table were revised according to the result of the Third National Agricultural Census.

12－16 农业事业机构和气象台站
Agricultural Institution and Meteorological Station

单位：个 (unit)

指　　标	Item	2015	2016	2017
农业技术推广站	Agricultural Technology Spreading Stations	746	747	738
畜牧兽医站	Veterinary Stations	673	673	663
气象台、站	Meterological Observatories and Stations	66	65	65
气 象 台	Meterological Observatories	11	11	11
气 象 站	Weather Stations	55	54	54

12－17 农业自然灾害受灾情况
Agricultural Natural Disaster Situation

指　　标	Item	2015	2016	2017
受灾面积(万公顷)	**Disaster Areas (10000ha)**	**84.6**	**74.8**	**128.8**
*旱　灾	Drought	70.0	52.4	62.5
洪涝灾	Flood	2.4	7.1	44.9
风雹灾	Wind and Hail	12.2	6.1	13.3
绝收面积(万公顷)	**Areas Affected(10000ha)**	**7.4**	**9.0**	**11.7**
*旱　灾	Drought	6.0	5.2	2
洪涝灾	Flood	0.4	0.9	8.3
风雹灾	Wind and Hail	1.0	0.8	0.8
受灾人口(万人)	Disaster Population(10000persons)	450.5	259.8	385
转移安置人口(人)	Population Arranged(person)	5008	52069	513535
损坏房屋(间)	Houses Damaged(room)	6885	19978	141501
其中：倒塌房屋	Houses Collapsed	54	1070	5864
直接经济损失(亿元)	Direct Economic Losses (100million yuan)	81.9	98.8	398.1

12－18 商品粮基地县基本情况（2017年）
Basic Conditions for Commodity Grain County（2017）

市、县 City, County		乡村人口（人） Pural (Persone)	耕地面积（公顷） Area of Cultivated Land (ha)	农林牧渔业总产值（现价，万元） Total Value of AFAF (Current price) (10000 yuan)	粮食播种面积（公顷） Grain Crops Sown Area (ha)	粮食总产量（吨） Output of Grain (ton)	每公顷粮食产量（公斤） Output of Grain per Hectare(kg)
农安县	Nong'an	866543	377319	1683030	373329	3157534	8458
榆树市	Yushu	1012493	390851	1443117	385592	3640712	9442
德惠市	Dehui	658799	210059	1235076	210213	1595627	7591
永吉县	Yongji	280385	68686	181289	87090	589162	6765
蛟河市	Jiaohe	247209	114134	368129	110262	668762	6065
桦甸市	Huadian	212841	97243	516870	117956	775655	6576
舒兰市	Shulan	442789	142005	700522	143460	1073203	7481
磐石市	Panshi	328578	108160	513013	118071	827283	7007
梨树县	Lishu	476199	261754	1072538	236270	2299440	9732
伊通满族自治县	Yitong	339609	124297	642016	128460	1152082	8968
公主岭市	Gongzhuling	701367	315703	1282062	314712	3118573	9909
双辽市	Shuangliao	230141	174436	569296	161218	1213132	7525
东丰县	Dongfeng	263762	128832	330588	131317	979584	7460
东辽县	Dongliao	262080	106656	266123	103392	693992	6712
通化县	Tonghua	149418	29246	121701	27109	172882	6377
辉南县	Huinan	179734	76695	292992	76972	576001	7483
梅河口市	Meihekou	326042	103733	362829	96247	629563	6541
前郭尔罗斯蒙古族自治县	Qianguo	430326	308006	902078	260332	2270026	8720
长岭县	Changling	486751	332569	837344	269117	1974654	7338
扶余市	Fuyu	593980	320119	855192	253044	2281856	9018
镇赉县	Zhenlai	157416	199339	491566	165369	1151944	6966
洮南市	Taonan	261413	199443	447678	166851	1009290	6049
大安市	Da'an	227528	124476	324953	121606	865202	7115
敦化市	Dunhua	206479	168895	308712	137552	531371	3863

注：乡村人口为公安年报数；此表部分数据为根据第三次全国农业普查修正数据。

Note: The agricultural population is annual statistical data from security department. Part of data in this table were revised according to the Third National Agricutural Census.