

4.05 STATE-WISE AREA, PRODUCTION AND AVERAGE YIELD PER HECTARE OF PRINCIPAL CROPS - 2018-19 (Provisional)										
A = Area in '000 hectares P = Production in '000 tonnes Y = Yield in kg/hectare										
Zone/State	Area/ Prod./ Yield	Rice*	Wheat	Jowar	Bajra	Maize	Ragi	Small millets	Barley	Total Cereals
East										
Arunachal Pradesh	A	133.2	3.9	-	-	51.0	-	26.8	-	214.9
	P	240.0	7.7	-	-	78.0	-	27.4	-	353.2
	Y	1,802	1,970	-	-	1,530	-	1,023	-	1,643
Assam	A	2,425.2	16.9	-	-	32.3	-	5.2	-	2,479.6
	P	5,220.6	23.7	-	-	105.0	-	3.1	-	5,352.4
	Y	2,153	1,398	-	-	3,254	-	587	-	2,159
Bihar	A	3,159.7	2,156.7	0.7	3.1	669.5	2.9	9.3	14.3	6,016.1
	P	6,155.5	6,465.6	0.8	3.5	2,482.7	3.1	7.0	28.4	15,146.6
	Y	1,948	2,998	1,066	1,134	3,708	1,071	751	1,990	2,518
Jharkhand	A	1,527.1	163.8	2.0	0.1	261.1	14.0	-	-	1,968.2
	P	2,893.9	302.6	1.4	0.1	455.3	11.3	-	-	3,664.5
	Y	1,895	1,847	685	578	1,744	805	-	-	1,862
Manipur	A	233.5	2.3	-	-	26.4	-	-	-	262.2
	P	401.6	5.7	-	-	58.2	-	-	-	465.5
	Y	1,720	2,502	-	-	2,205	-	-	-	1,776
Meghalaya	A	110.9	0.5	-	-	18.2	-	2.9	-	132.5
	P	202.0	0.9	-	-	41.7	-	2.7	-	247.3
	Y	1,821	1,931	-	-	2,294	-	945	-	1,867
Mizoram	A	35.6	-	-	-	6.2	-	-	-	41.7
	P	60.0	-	-	-	11.0	-	-	-	71.0
	Y	1,688	-	-	-	1,780	-	-	-	1,702
Nagaland	A	214.5	3.4	0.3	0.7	69.1	0.4	8.8	0.6	297.7
	P	356.7	6.3	0.3	0.7	136.9	0.3	10.0	0.6	511.7
	Y	1,663	1,830	964	1,014	1,982	971	1,130	1,036	1,719
Odisha	A	3,859.4	0.2	7.2	2.2	52.1	36.7	32.8	-	3,990.4
	P	7,733.7	0.3	4.6	1.3	121.0	25.3	17.0	-	7,903.1
	Y	2,004	1,815	634	622	2,324	690	518	-	1,981
Sikkim	A	9.3	0.2	-	-	37.8	-	2.1	0.8	50.1
	P	17.2	0.2	-	-	66.8	-	2.2	0.8	87.2
	Y	1,856	1,079	-	-	1,768	-	1,032	1,073	1,740
Tripura	A	269.4	0.2	1.0	-	16.0	-	0.6	-	287.1
	P	793.2	0.3	0.8	-	22.7	-	0.5	-	817.4
	Y	2,944	2,115	800	-	1,420	-	799	-	2,848
West Bengal	A	5,512.6	112.1	0.06	0.1	264.3	3.3	5.4	0.7	5,898.5
	P	16,242.2	337.8	0.03	0.03	1,732.9	2.9	4.6	1.0	18,321.5
	Y	2,926	3,012	469	402	4,805	895	850	1,517	3,106
North										
Haryana	A	1,447.0	2,553.1	40.3	424.7	5.9	-	-	14.9	4,485.9
	P	4,516.1	12,574.0	21.3	878.3	15.6	-	-	57.6	18,062.9
	Y	3,121	4,925	528	2,068	2,644	-	-	3,866	4,027
Himachal Pradesh	A	71.8	319.0	-	0.1	286.8	1.7	5.0	20.4	704.8
	P	114.9	564.6	-	0.06	725.6	1.8	4.1	36.0	1,447.1
	Y	1,600	1,770	-	730	2,530	1,060	810	1,770	2,053
Jammu & Kashmir	A	262.0	288.4	-	24.4	262.4	-	5.0	7.0	849.1
	P	615.8	671.9	-	13.6	574.3	-	1.7	4.6	1,881.9
	Y	2,350	2,330	-	558	2,189	-	341	649	2,216
Punjab	A	3,103.0	3,520.0	-	1.1	109.0	-	-	6.8	6,739.9
	P	12,821.6	18,261.8	-	0.7	395.1	-	-	25.5	31,504.7
	Y	4,132	5,188	-	651	3,625	-	-	3,747	4,674
Uttar Pradesh	A	5,748.0	9,540.0	147.0	877.0	733.0	-	6.0	151.0	17,202.0
	P	15,545.3	32,741.3	183.3	1,779.4	1,526.2	-	4.5	455.4	52,235.4
	Y	2,704	3,432	1,247	2,029	2,082	-	755	3,016	3,037
* = Cleaned rice.										

(Continued)

4.05 STATE-WISE AREA, PRODUCTION AND AVERAGE YIELD PER HECTARE OF PRINCIPAL CROPS - 2018-19 (Provisional) (Continued)											
A = Area in '000 hectares P = Production in '000 tonnes Y = Yield in kg/hectare											
Zone/State	Area/ Prod./ Yield	Gram	Tur (Arhar)	Total Pulses	Total Food- grains	Ground- nut	Soya- bean	Total Oilseeds	Sugar- cane (cane)	Cotton#	Jute*
East											
Arunachal Pradesh	A	-	0.8	13.3	228.2	0.9	3.1	35.6	2.1	-	-
	P	-	0.7	12.0	365.2	0.9	4.4	37.0	45.8	-	-
	Y	-	864	901	1,600	981	1,417	1,040	21,500	-	-
Assam	A	2.2	5.6	150.2	2,629.8	-	-	308.9	31.2	-	65.8
	P	1.6	4.6	113.5	5,465.9	-	-	198.4	1,093.9	-	761.7
	Y	699	833	756	2,078	-	-	642	35,063	-	2,084.0
Bihar	A	56.5	17.1	479.4	6,495.5	0.9	-	100.2	225.6	-	70.6
	P	67.7	31.7	453.5	15,600.1	0.9	-	125.0	20,116.3	-	928.8
	Y	1,199	1,852	946	2,402	1,020	-	1,248	89,181	-	2,367.0
Jharkhand	A	189.7	231.0	742.8	2,711.0	30.1	6.1	334.0	-	-	-
	P	221.2	234.3	735.2	4,399.7	31.0	4.6	228.4	-	-	-
	Y	1,166	1,014	990	1,623	1,032	747	684	-	-	-
Manipur	A	0.9	0.5	31.1	293.2	3.2	4.9	37.7	5.5	-	-
	P	0.8	0.6	29.5	495.0	3.0	4.4	32.2	315.1	-	-
	Y	929	1,055	950	1,688	931	899	855	57,811	-	-
Meghalaya	A	1.9	1.2	9.6	142.0	-	1.9	14.3	0.1	-	6.7
	P	2.0	1.5	13.4	260.7	-	3.5	15.1	0.4	-	68.5
	Y	1,068	1,295	1,396	1,835	-	1,900	1,059	2,992	-	1,847.0
Mizoram	A	-	0.3	3.8	45.5	-	1.0	2.3	1.5	-	-
	P	-	0.3	5.9	76.9	-	1.8	2.8	44.3	-	-
	Y	-	1,006	1,573	1,691	-	1,731	1,193	30,274	-	-
Nagaland	A	0.8	3.2	37.7	335.4	1.0	25.1	66.2	4.4	-	3.1
	P	0.6	2.9	46.4	558.1	1.1	31.6	69.5	193.2	-	32.6
	Y	842	910	1,230	1,664	1,040	1,260	1,050	43,509	-	1,906
Odisha	A	30.6	144.1	718.2	4,708.6	27.9	-	137.5	6.8	157.0	0.2
	P	23.8	147.2	412.1	8,315.2	35.6	-	91.1	417.8	455.0	1.7
	Y	780	1,022	574	1,766	1,277	-	662	61,622	493	1,560
Sikkim	A	-	-	5.0	55.1	-	3.0	6.1	-	-	-
	P	-	-	4.8	92.0	-	2.9	5.6	-	-	-
	Y	-	-	961	1,669	-	976	925	-	-	-
Tripura	A	0.3	5.6	25.9	312.9	2.3	0.1	17.1	0.7	-	0.7
	P	0.2	4.3	18.9	836.3	3.1	0.1	14.0	35.9	-	5.8
	Y	665	759	732	2,673	1,376	762	817	54,251	-	1,602
West Bengal	A	35.9	3.6	462.8	6,361.3	67.4	0.4	927.2	15.8	-	518.3
	P	42.3	5.6	368.4	18,689.9	188.0	0.3	1,163.6	1,335.4	-	7,697.5
	Y	1,179	1,543	796	2,938	2,788	803	1,255	84,485	-	2,673
North											
Haryana	A	44.9	1.9	72.0	4,557.9	3.7	-	625.4	108.7	708.0	-
	P	62.2	2.3	82.1	18,145.0	3.3	-	1,277.3	8,505.0	2,013.0	-
	Y	1,385	1,211	1,141	3,981	900	-	2,042	78,243	483	-
Himachal Pradesh	A	0.4	0.05	27.9	732.6	0.04	0.6	10.3	1.7	-	-
	P	0.4	0.02	54.0	1,501.0	0.04	0.9	6.1	33.3	-	-
	Y	1,040	510	1,938	2,049	1,030	1,680	590	19,600	-	-
Jammu & Kashmir	A	-	-	19.9	869.0	-	-	51.8	-	-	-
	P	-	-	10.6	1,892.5	-	-	56.3	-	-	-
	Y	-	-	535	2,178	-	-	1,086	-	-	-
Punjab	A	1.9	2.3	29.5	6,769.4	1.3	-	39.7	95.0	268.0	-
	P	2.5	2.4	27.7	31,532.3	2.6	-	59.5	7,773.7	1,222.0	-
	Y	1,330	1,047	938	4,658	1,980	-	1,499	81,828	775	-
Uttar Pradesh	A	572.0	251.0	2,291.0	19,493.0	101.0	23.0	1,233.0	2,224.0	-	-
	P	727.6	272.1	2,408.0	54,643.4	100.4	20.7	1,330.8	1,79,714.8	-	-
	Y	1,272	1,084	1,051	2,803	994	901	1,079	80,807	-	-
# = '000 bales of 170 kg. each. * = '000 bales of 180 kg. each. @ = Included in others.											
Neg = Negligible (Continued)											

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A = Area in '000 hectares P = Production in '000 tonnes Y = Yield in kg/hectare										
Zone/State	Area/ Prod./ Yield	Rice*	Wheat	Jowar	Bajra	Maize	Ragi	Small millets	Barley	Total Cereals
North (Concluded)										
Uttarakhand	A	256.0	327.0	-	-	21.0	92.0	56.0	23.0	775.0
	P	617.6	951.6	-	-	39.2	109.8	69.9	32.8	1,820.8
	Y	2,412	2,910	-	-	1,866	1,194	1,248	1,424	2,349
Delhi	A	5.9	19.2	3.2	1.5	0.02	-	-	0.06	29.8
	P	16.8	82.9	3.0	3.3	0.1	-	-	0.17	106.3
	Y	2,877	4,312	961	2,198	5,110	-	-	2,915	3,568
South										
Andhra Pradesh	A	2,208.0	-	156.0	22.0	266.0	32.0	13.0	-	2,697.0
	P	8,234.7	-	230.1	22.7	1,562.6	43.1	6.0	-	10,099.2
	Y	3,729	-	1,475	1,031	5,875	1,348	462	-	3,745
Telangana	A	1,932.0	5.0	56.0	8.0	543.0	1.0	-	-	2,545.0
	P	6,670	9.4	67.3	4.0	2,083.5	1.0	-	-	8,835.1
	Y	3,452	1,877	1,202	497	3,837	977	-	-	3,472
Karnataka	A	1,139.1	150.1	943.4	184.3	1,339.5	527.3	18.8	-	4,302.4
	P	3,431.0	163.6	891.7	176.4	3,757.7	677.5	16.6	-	9,114.5
	Y	3,012	1,090	945	957	2,805	1,285	882	-	2,118
Kerala	A	198.0	-	0.2	-	0.1	0.22	0.05	-	198.6
	P	578.3	-	0.2	-	0.1	0.27	0.03	-	578.9
	Y	2,920	-	817	-	1,385	1,208	726	-	2,915
Tamil Nadu	A	1,721.3	-	385.9	46.9	390.6	78.6	22.3	-	2,645.4
	P	6,130.9	-	464.5	118.0	2,834.5	256.0	35.0	-	9,838.9
	Y	3,562	-	1,204	2,517	7,258	3,257	1,573	-	3,719
Puducherry	A	17.9	-	-	0.01	-	0.04	0.07	-	18.0
	P	63.3	-	-	0.03	-	0.1	0.15	-	63.6
	Y	3,546	-	-	2,545	-	2,390	2,273	-	3,538
A & N Islands	A	5.4	-	-	-	0.03	-	-	-	5.4
	P	11.4	-	-	-	0.05	-	-	-	11.5
	Y	2,122	-	-	-	1,510	-	-	-	2,118
West										
Gujarat	A	839.0	797.2	75.5	391.6	409.2	12.0	1.3	-	2,525.7
	P	1,912.1	2,407.4	96.5	892.8	802.6	9.6	1.2	-	6,122.3
	Y	2,279	3,020	1,278	2,280	1,961	804	955	-	2,424
Madhya Pradesh	A	2,391.0	5,520.0	75.0	327.0	1,267.0	-	89.0	83.0	9,752.0
	P	4,494.7	16,521.4	164.2	628.2	4,131.4	-	59.0	164.4	26,163.3
	Y	1,880	2,993	2,189	1,921	3,261	-	663	1,981	2,683
Chhattisgarh	A	3,606.0	105.1	3.5	0.1	118.4	7.7	86.3	1.9	3,928.9
	P	6,526.9	162.7	3.4	0.03	296.3	1.6	28.6	1.5	7,021.1
	Y	1,810	1,548	986	449	2,503	214	332	792	1,787
Maharashtra	A	1,464.9	834.4	1,631.6	609.6	926.5	80.3	46.6	25.4	5,619.4
	P	3,275.7	1,249.2	872.5	332.2	1,765.6	93.5	21.1	11.8	7,621.6
	Y	2,236	1,497	535	545	1,906	1,164	453	464.6	1,356
Rajasthan	A	197.8	2,880.0	564.4	4,180.2	844.9	-	10.4	225.9	8,903.6
	P	453.2	10,082.9	469.6	3,808.2	1,892.5	-	10.6	812.5	17,529.4
	Y	2,291	3,501	832	911	2,240	-	1,018	3,597	1,969
Goa	A	36.4	-	-	-	-	-	-	-	36.4
	P	98.8	-	-	-	-	-	-	-	98.8
	Y	2,717	-	-	-	-	-	-	-	2,717
Daman & Diu	A	1.4	-	-	0.5	-	-	-	-	1.9
	P	1.8	-	-	0.6	-	-	-	-	2.5
	Y	1,273	-	-	1,306	-	-	-	-	1,281
Dadra & Nagar Haveli	A	14.4	0.08	0.19	-	0.140	0.9	0.1	-	15.8
	P	30.3	0.2	0.15	-	0.122	1.3	0.1	-	32.2
	Y	2,105	2,139	809	-	872	1,440	933	-	2,033
Others	A	-	0.1	-	-	-	-	-	-	-
	P	-	0.3	-	-	-	-	-	-	-
	Y	-	5,000	-	-	-	-	-	-	-
All-India	A	44,156.4	29,318.8	4,093.3	7,105.0	9,027.1	890.9	453.8	575.6	95,620.9
	P	1,16,477.8	1,03,596.2	3,475.4	8,664.1	27,715.1	1,238.7	333.0	1,633.1	2,63,133.5
	Y	2,638	3,533	849	1,219	3,070	1,390	734	2,837	2,752

* = Cleaned rice.

(Continued)

4.05 STATE-WISE AREA, PRODUCTION AND AVERAGE YIELD PER HECTARE OF PRINCIPAL CROPS - 2018-19 (Provisional) (Continued)											
A = Area in '000 hectares P = Production in '000 tonnes Y = Yield in kg/hectare											
Zone/State	Area/ Prod./ Yield	Gram	Tur (Arhar)	Total Pulses	Total Food- grains	Ground- nut	Soya- bean	Total Oilseeds	Sugar- cane (cane)	Cotton#	Jute*
North (Concluded)											
Uttarakhand	A	1.0	3.0	60.0	835.0	1.0	9.0	29.0	91.0	-	-
	P	0.8	2.4	55.3	1,876.1	1.0	9.6	27.2	6,329.3	-	-
	Y	800	805	922	2,247	1,038	1,067	938	69,553	-	-
Delhi	A	0.002	-	0.00	29.8	-	-	3.6	-	-	-
	P	0.004	-	0.00	106.3	-	-	4.5	-	-	-
	Y	2,000	-	2,000	3,567	-	-	1,262	-	-	-
South											
Andhra Pradesh	A	478.0	250.0	1,326.0	4,023.0	748.0	1.0	857.0	102.0	620.0	-
	P	242.8	45.5	739.6	10,838.8	462.0	1.9	504.4	8,094.6	1,491.0	-
	Y	508	182	558	2,694	618	1,926	589	79,359	409	-
Telangana	A	104.0	296.0	511.0	3,056.0	126.0	148.0	321.0	40.0	1,839.0	-
	P	163.2	191.5	440.1	9,275.2	313.8	234.4	589.2	3,183.6	3,847.0	-
	Y	1,569	647	861	3,035	2,491	1,584	1,835	79,590	356	-
Karnataka	A	1,128.6	1,483.0	3,356.7	7,659.0	514.9	248.9	949.2	471.2	718.0	-
	P	574.5	947.6	1,773.9	10,888.4	391.0	257.4	782.6	42,408.0	1,400.0	-
	Y	509	639	528	1,422	759	1,034	824	90,000	331	-
Kerala	A	0.7	0.3	2.5	201.1	0.2	-	0.6	1.0	-	-
	P	0.5	0.4	2.3	581.2	0.2	-	0.4	106.3	-	-
	Y	790	1,674	927	2,890	1,247	-	697	1,05,050	-	-
Tamil Nadu	A	5.9	41.4	850.5	3,495.9	335.3	-	390.2	166.4	133.0	-
	P	5.4	51.6	551.2	10,390.1	911.4	-	940.9	17,140.2	269.0	-
	Y	926	1,248	648	2,972	2,718	-	2,411	1,03,000	344	-
Puducherry	A	-	-	1.2	19.2	0.3	-	0.4	1.4	-	-
	P	-	-	0.7	64.3	0.9	-	1.0	187.7	-	-
	Y	-	-	536	3,345	3,199	-	2,481	1,30,000	-	-
A & N Islands	A	-	0.281	0.6	6.0	-	-	0.0015	0.06	-	-
	P	-	0.104	0.2	11.6	-	-	0.002	3.3	-	-
	Y	-	370	274	1,945	-	-	1,000	56,400	-	-
West											
Gujarat	A	173.0	254.4	662.0	3,187.7	1,594.2	135.7	2,560.4	154.8	2,660.0	-
	P	234.9	307.5	681.3	6,803.6	2,202.8	173.1	3,733.6	11,326.4	6,279.0	-
	Y	1,358	1,209	1,029	2,134	1,382	1,276	1,458	73,182	401	-
Madhya Pradesh	A	3,103.0	213.0	6,600.0	16,352.0	223.0	5,419.0	6,654.0	108.0	614.0	-
	P	3,996.7	180.2	6,045.4	32,208.7	412.0	6,670.8	8,294.3	5,281.7	2,329.0	-
	Y	1,288	846	916	1,970	1,848	1,231	1,247	48,905	645	-
Chhattisgarh	A	321.5	67.5	745.8	4,674.7	30.1	93.4	260.3	32.8	-	-
	P	329.9	32.4	537.5	7,558.6	40.3	65.3	145.9	1,452.1	-	-
	Y	1,026	480	721	1,617	1,338	699	561	44,340	-	-
Maharashtra	A	1,694.2	1,261.3	4,002.2	9,621.6	244.1	4,075.2	4,457.5	1,162.8	4,218.0	-
	P	1,396.9	834.5	2,682.5	10,304.1	238.6	4,611.1	4,885.0	89,768.2	6,593.0	-
	Y	825	662	670	1,071	977	1,132	1,096	77,200	266	-
Rajasthan	A	1,596.7	9.7	5,907.6	14,811.2	673.4	931.9	4,363.4	5.4	629.0	-
	P	1,839.5	9.1	3,759.4	21,288.8	1,382.3	1,168.6	6,899.1	447.9	2,026.0	-
	Y	1,152	941	636	1,437	2,053	1,254	1,581	83,448	548	-
Goa	A	-	-	6.2	42.6	0.4	-	0.4	0.9	-	-
	P	-	-	6.3	105.2	1.0	-	1.0	35.3	-	-
	Y	-	-	1,018	2,469	2,345	-	2,345	39,761	-	-
Daman & Diu	A	-	-	-	1.9	-	-	-	-	-	-
	P	-	-	-	2.5	-	-	-	-	-	-
	Y	-	-	-	1,281	-	-	-	-	-	-
Dadra & Nagar Haveli	A	0.1	1.5	3.9	19.7	-	-	0.07	0.4	-	-
	P	0.1	2.0	4.3	36.5	-	-	0.04	26.7	-	-
	Y	1,328	1,335	1,113	1,853	-	-	590	72,152	-	-
Others	A	-	-	-	-	-	-	-	-	50.0	-
	P	-	-	-	-	-	-	-	-	118.0	-
	Y	-	-	-	-	-	-	-	-	401	-
All-India	A	9,547.0	4,549.5	29,155.8	1,24,776.7	4,730.8	11,131.3	24,794.3	5,061.1	12,614.0	665.3
	P	9,938.0	3,315.4	22,076.0	2,85,209.4	6,727.2	13,267.5	31,521.8	4,05,416.2	28,042.0	9,496.7
	Y	1,041	729	757	2,286	1,422	1,192	1,271	80,105	378	2,569

= '000 bales of 170 kg. each. * = '000 bales of 180 kg. each.
Source: DE&S, Ministry of Agriculture & Farmers Welfare, Govt. of India, New Delhi.