

GOVERNMENT OF MEGHALAYA
DEPARTMENT OF AGRICULTURE & FARMERS' WELFARE



KEY AGRICULTURAL STATISTICS AT A GLANCE

STATE AGRICULTURE PROFILE

1. Introduction:-

Meghalaya emerged as a full-fledged state within the union of India on 21st Jan 1972. It is tucked in the North East of India, covering an area of 22429 sq. km. The State lies within 25⁰1' and 26⁰5' North latitudes and 85⁰49' and 92⁰52' East Longitudes. The temperature range is approximately 2⁰C to 36⁰C depending upon the altitude ranging between 300 metres above mean sea level (MSL) to 2000 metres above MSL. Meghalaya is amongst the highest rainfall areas in the world, predominantly mountainous, lying between the Brahmaputra valley in the North and the Surma valley (Bangladesh) in the South.

The economy of Meghalaya is basically agrarian as it is rural based with Agriculture playing a predominant role in the state's economy. Since, more than 70% of the state's population depends on Agriculture, employment and income generation also depends on Agricultural developmental activities to a great extent.

The State is yet to touch the National Level in economic and agricultural growth rate even after attaining full statehood more than thirty five years ago. The State is slowly and steadily progressing inspite of the numerous constraints and limiting factors. Practicing of improved and modern methods of Agriculture by the farmers, using of Chemical fertilizers, Plant protection measures and introduction of High Yielding Variety (HYV) seeds of Rice, Wheat, Maize etc has contributed to the increase in production of food grains. Mechanization of Agriculture has gone up to some extent. Progressive farmers are able to produce more and in turn they supply seeds to the Department for distribution to small and marginal farmers. New crop interventions in agronomical practices and crops varieties introduced have started to show positive results.

Though, more than 70% of the population depends on agriculture, the net cropped area is only about 11.27 % of the total geographical area of the State. The state is deficit in food grains by 1.21 lakh tonnes annually to feed a population of 2.9 million. This is due to a lot of constraints, such as the undulating topography, transport and communication problem, population dispersal pattern, inadequate credit support, poor marketing system, etc. To overcome these hurdles, future programmes are proposed, like increasing agricultural/horticultural production and productivity, research system on the development of economically viable and location specific technologies in rain fed, flood-prone irrigated areas, and increasing the utilization of irrigation potential etc.

2. Physical features:-

The total land area is 22,42,900 hectares. Forest covers about 9,47,786 hectares. The whole State is a hilly region; the rivers are perennial in nature with a large number of rapid streams and rivulets, joining the rivers. Meghalaya comes within the Eastern Himalayas Region (Zone II), which shaped the development in social, economic, and political and communication of the rural economy.

3. Population:-

CENSUS 2011 As on 1st March 2011

Total population	-29,66,889
Males	-14,91,832
Females	-14,75,057

Table-I DISTRICT WISE POPULATION

District	2001	2011	% Increased
East Khasi Hills	6,60,994	8,25,922	24.96 %
Ri Bhoi	1,92,795	2,58,840	34.26 %
West Khasi Hills	2,94,115	3,83,461	29.53 %
Jaintia Hills	2,95,692	3,95,124	32.10 %
West Garo Hills	5,15,813	6,43,291	24.09 %
South Garo Hills	99,105	1,42,334	40.95 %
East Garo Hills	2,47,555	3,17,917	26.87 %
TOTAL MEGHALAYA	23,06,069	2,966,889	

Source: Census of India

Table – II Population trend in Meghalaya.

Year	Male	Female	Total	%Decadal Variation
1971	520967	490732	1011699	-
1981	683710	652109	1335819	+32.03
1991	907687	867091	1774778	+32.86
2001	1167840	1138229	2306069	+29.93
2011	1491832	1475057	2966889	+27.95
Agricultural Labour				
1971	25894	18237	44131	-
1981	34218	23681	57899	+31.19
1991	54604	41291	95895	+65.62
2000	-	-	132430	+38.09
2011	70460	44182	114642	
Farm Labour				
1971	9094	3460	12554	-
1981	17920	7911	25831	+105.75
1991	N.A	N.A	45735	+77.05
Cultivators				
1971	176144	132834	308978	-
1981	210010	153000	363010	+17.48
1991	220251	184310	404561	+11.44
2000	N.A	N.A	427896	+15.76
2011	243805	167465	411270	

The growth of population from 1971 – 1981, 1981 – 1991, 1991 – 2001 was 32.03%, 32.86%, 29.93% and 27.95% respectively. With respect to Agriculture labour the growth is 31.19% from 1971 – 1981, 65.62 % from 1981 – 1991 and 38.09 % from 1991 – 2000. Similarly Farm Labourers increased by 105.75 % from 1971 – 1981 and 77.05% from 1981 – 1991. (Table – II)

4. Climate and Rainfall:-

Meghalaya has a monsoon type of climate but with wide variation depending upon altitude and physiographic difference of landmass. While the Shillong plateau (600-2000m) has a bracing climate verging towards the temperate type, the lower regions adjoining the Surma and Brahmaputra Valley (100-300m) have a tropical climate.

The Agro-climatic Zones and Sub-Zones in the State is as follows:-

Sub-Region	Agro-climatic features	Soils	Dominant geographic units.
1	2	3	4
I	Humid and warm with an average rainfall between 1270-2032 mm	Light to medium texture, depth varying between deep to very deep	Hills and rolling and undulating pediment
II	Humid and hypothermic moderately cold in winter and warm in summer rainfall varying between 2800-4000mm	Light to medium texture depth varying from deep to very deep.	Upper and middle plateau.
III	Humid and moderately warm summer and severe winter rainfall between 2800-6000mm	Light to medium texture, depth varying from deep to very deep.	Upper and middle plateau
IV	Humid and warm high rainfall ranging from 4000-10,000mm	Light to medium texture, depth varying from deep to very deep.	Severely dissected and undulating low hills gentle to steep slope and rolling pediment.
V	Humid and hot, rainfall varying from 2800-4000mm	Light to heavy texture, depth varying from moderately deep to very deep.	Rolling and undulating pediment and valley land having depression.

Table III
Rainfall data (in mm) During the year 2006-2019

Year	Average amount of rainfall (mm)	Number of rainy days
1	2	3
2006	1895.05	120
2007	3830.17	110
2008	3317.47	134
2009	2819.48	102
2010	2978.04	112
2011	2580.01	115
2012	1932.23	100
2013	1877.35	126
2014	1706.04	61
2015	3707.14	160
2016	2225.56	128
2017	3094.09	141
2018	1382.06	111
2019	2785.03	144

Source: Directorate of Agriculture

**5. Classification of Farmers under different size class categories in
2015-16**

Sl. No	Category	No. of Operational holdings	Area (Hect)	Average Size of holding (Hect)	% of holding	% of Area
1	Marginal farmers	122748	55929.896	.46	52.818	18.638
2	Small farmers	60268	79595.888	1.32	25.933	26.524
3	Semi-Medium	39863	108904.361	2.73	17.152	36.291
4	Medium	9256	51413.494	5.22	3.982	17.133
5	Large farmers	262	4236.040	22.15	0.112	1.411
6	Total Category	232397	300079.669	1.29	100	100

Sl. No.	Size classes	Gross Cropped Area (Hectare)		Total %
		Irrigated in %	Un-irrigated in %	
1	Marginal Holdings below 0.5 - .99 ha.	17.53	82.46	100
2	Small Holdings 1.0-1.99 ha.	20.05	79.94	100
3	Semi-medium Holdings 2.0-3.99 ha.	18.50	81.58	100
4	Medium Holdings 4.0-9.99 ha.	18.80	81.19	100
5	Large Holdings 10.0-20.0 & Above	10.25	89.75	100
Total	All Classes	18.58	81.34	100

6. NUMBER OF ORGANIC FARMERS UNDER STATE MISSION ORGANIC

No. of Organic Growers Group: 81

Sl. No.	District	No. of Farmers
1	East Khasi Hills	3009
2	Ri-Bhoi	3423
3	West Khasi Hills	2231
4	South West Khasi Hills	1436
5	East Jaintia Hills	1496
6	West Jaintia Hills	982
7	North Garo Hills	2904
8	East Garo Hills	3039
9	South Garo Hills	3098
10	West Garo Hills	3849
11	South West Garo Hills	4502
	Total	29969

7. NUMBER OF ORGANIC FARMERS UNDER STATE MISSION ORGANIC VALUE CHAIN DEVELOPMENT FOR NER (PHASE-I)

No. of Farmer Producer Company: 12

Sl. No.	District	No. of Farmers
1	Ri-Bhoi	1577
2	East Garo Hills	1305
3	South West Garo Hills	1744
4	South Garo Hills	500
	Total	5126

No. of Organic Tea Farmer: 81

Source: Directorate of Agriculture

8. LAND USE STATISTICS

1. Geographical Area

SI No.	District	2017-18 (Approved)
		Area In Ha
1	Ri-Bhoi	244800
2	East Khasi Hills	274800
3	West Khasi Hills	384600
4	South West Khasi Hills	140100
5	West Jaintia Hills	177900
6	East Jaintia Hills	204000
7	East Garo Hills	144300
8	North Garo hills	116000
9	West Garo Hills	281100
10	South West Garo Hills	86600
11	South Garo Hills	188700
Total		2242900

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

2. Reporting Area

SI No.	District	2017-18 (Approved)
		Area In Ha
1	Ri-Bhoi	241842
2	East Khasi Hills	271071
3	West Khasi Hills	377752
4	South West Khasi Hills	136077
5	West Jaintia Hills	172195
6	East Jaintia Hills	199124
7	East Garo Hills	144086
8	North Garo hills	115951
9	West Garo Hills	270026
10	South West Garo Hills	86585
11	South Garo Hills	181010
Total		2195719

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

3. Forests (Classed & Unclassed)

Sl No.	District	2017-18 (Approved)
		Area In Ha
1	Ri-Bhoi	87145
2	East Khasi Hills	95926
3	West Khasi Hills	156012
4	South West Khasi Hills	50507
5	West Jaintia Hills	69553
6	East Jaintia Hills	84077
7	East Garo Hills	69120
8	North Garo hills	55455
9	West Garo Hills	126163
10	South West Garo Hills	32583
11	South Garo Hills	102274
Total		928815

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

4. Area not available for cultivation

(i) Area under non-Agricultural uses

Sl No.	District	2017-18 (Approved)
		Area In Ha
1	Ri-Bhoi	15799
2	East Khasi Hills	33077
3	West Khasi Hills	18480
4	South West Khasi Hills	8171
5	West Jaintia Hills	10263
6	East Jaintia Hills	8482
7	East Garo Hills	5176
8	North Garo hills	3216
9	West Garo Hills	10445
10	South West Garo Hills	4842
11	South Garo Hills	7421
Total		125372

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

5. Area not available for cultivation
(ii) Barren and unculturable lands

SI No.	District	2017-18 (Approved)
		Area In Ha
1	Ri-Bhoi	17653
2	East Khasi Hills	33972
3	West Khasi Hills	31803
4	South West Khasi Hills	16650
5	West Jaintia Hills	6857
6	East Jaintia Hills	7100
7	East Garo Hills	2195
8	North Garo hills	2034
9	West Garo Hills	5232
10	South West Garo Hills	1568
11	South Garo Hills	3802
Total		128866

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

6. Other Cultivated Lands

SI No.	District	2017-18 (Approved)
		Area In Ha
1	Ri-Bhoi	85644
2	East Khasi Hills	65681
3	West Khasi Hills	111565
4	South West Khasi Hills	34734
5	West Jaintia Hills	52876
6	East Jaintia Hills	78186
7	East Garo Hills	31708
8	North Garo hills	25982
9	West Garo Hills	29401
10	South West Garo Hills	8616
11	South Garo Hills	24577
Total		548970

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

7. Fallow Lands

Sl No.	District	2017-18 (Approved)
		Area In Ha
1	Ri-Bhoi	14778
2	East Khasi Hills	9182
3	West Khasi Hills	46172
4	South West Khasi Hills	18775
5	West Jaintia Hills	12940
6	East Jaintia Hills	14584
7	East Garo Hills	13391
8	North Garo hills	11243
9	West Garo Hills	35349
10	South West Garo Hills	10141
11	South Garo Hills	24332
Total		210887

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

8. Net Area Sown

Sl No.	District	2017-18 (Approved)
		Area In Ha
1	Ri-Bhoi	20823
2	East Khasi Hills	33233
3	West Khasi Hills	13720
4	South West Khasi Hills	7240
5	West Jaintia Hills	19706
6	East Jaintia Hills	6695
7	East Garo Hills	22496
8	North Garo hills	18021
9	West Garo Hills	63436
10	South West Garo Hills	28835
11	South Garo Hills	18604
Total		252809

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

9. Area Sown more than once

Sl No.	District	2017-18 (Approved)
		Area In Ha
1	Ri-Bhoi	3004
2	East Khasi Hills	10248
3	West Khasi Hills	4799
4	South West Khasi Hills	2110
5	West Jaintia Hills	404
6	East Jaintia Hills	55
7	East Garo Hills	2675
8	North Garo hills	2602
9	West Garo Hills	18548
10	South West Garo Hills	6697
11	South Garo Hills	5254
Total		56396

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

10. Total Cropped Area (Total of Sl. 7 + 8)

Sl No.	District	2017-18 (Approved)
		Area In Ha
1	Ri-Bhoi	23827
2	East Khasi Hills	43481
3	West Khasi Hills	18519
4	South West Khasi Hills	9350
5	West Jaintia Hills	20110
6	East Jaintia Hills	6750
7	East Garo Hills	25171
8	North Garo hills	20623
9	West Garo Hills	81984
10	South West Garo Hills	35532
11	South Garo Hills	23858
Total		309205

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

STATISTICAL DATA ON AGRICULTURE & HORTICULTURE SECTOR

Name of Crop:

Area : In Hectare

1.Rice

Production: In Metric Tonnes

Yield : In Kg/ Ha

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	9670	32432	3354	9671	32443	3355
2	East Khasi Hills	5869	13759	2344	5870	13764	2345
3	West Khasi Hills	6045	11220	1856	6046	11228	1857
4	South West Khasi Hills	1832	3449	1883	1833	3453	1884
5	East Jaintia Hills	4411	9243	2095	4412	9250	2097
6	West Jaintia Hills	8111	17700	2182	8112	17709	2183
7	East Garo Hills	9159	21142	2308	9124	20949	2296
8	North Garo hills	8884	20726	2333	8839	20530	2323
9	West Garo Hills	30804	98395	3194	30759	97794	3179
10	South West Garo Hills	17775	57212	3219	17724	56798	3205
11	South Garo Hills	8587	19270	2244	8542	19052	2230
Total		111141	304548	2740	110932	302970	2731

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

2.Wheat

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	-	-	-	-	-	-
2	East Khasi Hills	-	-	-	-	-	-
3	West Khasi Hills	5	8	1600	5	8	1600
4	South West Khasi Hills	-	-	-	-	-	-
5	East Jaintia Hills	-	-	-	-	-	-
6	West Jaintia Hills	-	-	-	-	-	-
7	East Garo Hills	15	18	1200	15	18	1200
8	North Garo hills	43	57	1326	43	57	1326
9	West Garo Hills	193	391	2026	193	391	2026
10	South West Garo Hills	204	413	2025	206	418	2029
11	South Garo Hills	-	-	-	-	-	-
Total		460	887	1928	462	892	1931

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

3.Maize

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	1594	5135	3221	1595	5139	3222
2	East Khasi Hills	2111	7052	3341	2112	7058	3342
3	West Khasi Hills	3097	6010	1941	3098	6016	1942
4	South West Khasi Hills	1370	2309	1685	1371	2312	1686
5	East Jaintia Hills	355	799	2251	356	802	2253
6	West Jaintia Hills	2868	5369	1872	2869	5374	1873
7	East Garo Hills	801	1579	1971	802	1582	1973
8	North Garo hills	296	566	1912	297	568	1912
9	West Garo Hills	3150	7405	2351	3151	7411	2352
10	South West Garo Hills	1496	3624	2422	1497	3627	2423
11	South Garo Hills	1014	1776	1751	1015	1778	1752
Total		18152	41624	2293	18163	41667	2294

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

3.Small Millets

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	28	34	1214	28	34	1214
2	East Khasi Hills	264	324	1227	262	322	1229
3	West Khasi Hills	266	327	1229	263	322	1224
4	South West Khasi Hills	37	49	1330	36	47	1306
5	East Jaintia Hills	-	-	-	-	-	-
6	West Jaintia Hills	208	289	1388	205	283	1380
7	East Garo Hills	433	456	1053	430	452	1051
8	North Garo hills	102	111	1090	99	107	1081
9	West Garo Hills	1108	721	651	1105	714	646
10	South West Garo Hills	236	166	703	235	164	698
11	South Garo Hills	242	303	1252	239	298	1247
Total		2924	2780	951	2902	2743	945

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

4.Pulses

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	78	92	1179	78	92	1179
2	East Khasi Hills	672	2270	3378	673	2274	3379
3	West Khasi Hills	72	156	2167	74	161	2176
4	South West Khasi Hills	9	23	2556	9	23	2556
5	East Jaintia Hills	41	42	1024	42	43	1024
6	West Jaintia Hills	139	161	1158	141	164	1163
7	East Garo Hills	769	756	983	775	764	986
8	North Garo hills	713	760	1066	720	769	1068
9	West Garo Hills	3574	4776	1336	3580	4788	1337
10	South West Garo Hills	1532	1950	1273	1539	1963	1276
11	South Garo Hills	683	931	1363	686	949	1383
Total		8282	11917	1439	8317	11990	1442

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

5.Oilseeds

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	475	487	1025	477	490	1027
2	East Khasi Hills	552	653	1183	556	659	1185
3	West Khasi Hills	117	130	1111	119	132	1109
4	South West Khasi Hills	18	25	1389	19	26	1368
5	East Jaintia Hills	97	129	1330	98	131	1337
6	West Jaintia Hills	740	1010	1365	743	1014	1365
7	East Garo Hills	712	618	868	796	671	843
8	North Garo hills	779	478	614	794	488	615
9	West Garo Hills	6813	7306	1072	6736	7271	1079
10	South West Garo Hills	3442	3763	1093	3432	3765	1097
11	South Garo Hills	531	490	923	534	496	929
Total		14276	15089	1057	14304	15143	1059

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

6.Cotton

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	-	-	-	-	-	-
2	East Khasi Hills	-	-	-	-	-	-
3	West Khasi Hills	-	-	-	-	-	-
4	South West Khasi Hills	-	-	-	-	-	-
5	East Jaintia Hills	-	-	-	-	-	-
6	West Jaintia Hills	-	-	-	-	-	-
7	East Garo Hills	1795	1711	162	1796	1722	163
8	North Garo hills	860	779	154	861	785	155
9	West Garo Hills	3966	5459	234	3967	5484	235
10	South West Garo Hills	438	598	232	439	602	233
11	South Garo Hills	196	244	212	197	247	213
Total		7255	8791	206	7260	8840	207

*Cotton = In Bales of 170 kgs/each

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

7.Jute

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	-	-	-	-	-	-
2	East Khasi Hills	-	-	-	-	-	-
3	West Khasi Hills	-	-	-	-	-	-
4	South West Khasi Hills	-	-	-	-	-	-
5	East Jaintia Hills	-	-	-	-	-	-
6	West Jaintia Hills	-	-	-	-	-	-
7	East Garo Hills	48	561	2104	49	573	2105
8	North Garo hills	415	4736	2054	416	4749	2055
9	West Garo Hills	3939	41589	1900	3940	41611	1901
10	South West Garo Hills	1753	18857	1936	1754	18875	1937
11	South Garo Hills	518	2722	946	519	2731	547
Total		6673	68465	1847	6678	68539	1847

*Jute = In Bales of 180 Kgs/ each

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

8.Mesta

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	-	-	-	-	-	-
2	East Khasi Hills	-	-	-	-	-	-
3	West Khasi Hills	-	-	-	-	-	-
4	South West Khasi Hills	-	-	-	-	-	-
5	East Jaintia Hills	-	-	-	-	-	-
6	West Jaintia Hills	-	-	-	-	-	-
7	East Garo Hills	15	102	1224	16	109	1226
8	North Garo hills	48	332	1245	49	339	1245
9	West Garo Hills	2217	12728	1033	2218	12741	1034
10	South West Garo Hills	1305	7890	1088	1306	7901	1089
11	South Garo Hills	885	5301	1078	886	5311	1079
Total		4470	26353	1061	4475	26401	1062

*Mesta = In Bales of 180 Kgs/each

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

8.Sugarcane

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi						
2	East Khasi Hills						
3	West Khasi Hills	11	31	2818	11	31	2818
4	South West Khasi Hills						
5	East Jaintia Hills	6	5	833	6	5	833
6	West Jaintia Hills	7	9	1286	7	9	1286
7	East Garo Hills	24	71	2958	25	74	2960
8	North Garo hills	20	58	2900	21	61	2905
9	West Garo Hills	29	103	3552	29	103	3552
10	South West Garo Hills	13	45	3462	15	52	3467
11	South Garo Hills	11	39	3545	11	39	3545
Total		121	361	2983	125	374	2992

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

STATISTICAL DATA ON AGRICULTURE & HORTICULTURE SECTOR

Area: In Hectare
Production: In Metric Tonne
Yield: In Kg/Hectare

Name of Crop: Citrus Fruits

SI No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	401	2147	5354	404	2169	5369
2	East Khasi Hills	5934	30349	5114	5938	30374	5115
3	West Khasi Hills	135	566	4193	136	571	4199
4	South West Khasi Hills	1162	5962	5131	1163	5969	5132
5	East Jaintia Hills	319	1121	3514	320	1125	3516
6	West Jaintia Hills	877	4957	5652	878	4964	5654
7	East Garo Hills	647	2661	4113	650	2674	4114
8	North Garo hills	265	915	3453	268	927	3459
9	West Garo Hills	1904	4805	2524	1909	4817	2523
10	South West Garo Hills	333	815	2447	335	821	2451
11	South Garo Hills	521	912	1750	524	919	1754
Total		12498	55210	4418	12525	55330	4418

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

Area: In Hectare
Production: In Metric Tonne
Yield: In Kg/Hectare

Name of Crop: Pineapple

SI No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	4061	53000	13051	4062	53018	13052
2	East Khasi Hills	984	8413	8550	985	8423	8551
3	West Khasi Hills	258	1771	6864	259	1778	6865
4	South West Khasi Hills	554	3749	6767	555	3757	6769
5	East Jaintia Hills	28	262	9357	28	262	9357
6	West Jaintia Hills	63	543	8619	63	543	8619
7	East Garo Hills	912	15538	17037	913	15556	17038
8	North Garo hills	531	11029	20770	532	11051	20773
9	West Garo Hills	2944	28125	9553	2945	28137	9554
10	South West Garo Hills	616	6203	10070	617	6214	10071
11	South Garo Hills	1232	9830	7979	1233	9839	7980
Total		12183	138463	11365	12192	138578	11366

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

Area: In Hectare
 Production: In Metric Tonne
 Yield: In Kg/Hectare

Name of Crop: Sohiong

SI No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi						
2	East Khasi Hills	47	650.48	13840	47	650.48	13840
3	West Khasi Hills	31	372	12000	31	372	12000
4	South West Khasi Hills	8	98.4	12300	8	98.4	12300
5	East Jaintia Hills	4	40	10000	4	40	10000
6	West Jaintia Hills	7	130	18571	7	130	18571
7	East Garo Hills						
8	North Garo hills						
9	West Garo Hills						
10	South West Garo Hills						
11	South Garo Hills						
Total		97	1290.88	13308	97	1290.88	13308

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

Area: In Hectare
 Production: In Metric Tonne
 Yield: In Kg/Hectare

Name of Crop: Tubers

SI No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	275	1813	6593	276	1820	6594
2	East Khasi Hills	13266	130016	9801	13270	130062	9801
3	West Khasi Hills	5551	36681	6608	5556	36722	6609
4	South West Khasi Hills	2638	29675	11249	2642	29717	11248
5	East Jaintia Hills	251	985	3924	253	996	3937
6	West Jaintia Hills	1243	4469	3595	1245	4479	3598
7	East Garo Hills	1589	8758	5512	1593	8784	5514
8	North Garo hills	870	5045	5799	873	5063	5800
9	West Garo Hills	1933	10958	5669	1938	10991	5671
10	South West Garo Hills	874	5993	6857	877	6015	6859
11	South Garo Hills	543	3933	7243	545	3947	7242
Total		29033	238326	8209	29068	238596	8208

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

Area: In Hectare
 Production: In Metric Tonne
 Yield: In Kg/Hectare

Name of Crop: Spices

SI No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	1943	13905	7156	1956	13956	7135
2	East Khasi Hills	976	5751	5892	980	5770	5888
3	West Khasi Hills	423	3233	7643	425	3244	7633
4	South West Khasi Hills	239	1013	4239	241	1024	4249
5	East Jaintia Hills	167	613	3671	1492	8973	6014
6	West Jaintia Hills	1783	12602	7068	482	4362	9050
7	East Garo Hills	3745	22909	6117	3750	22929	6114
8	North Garo hills	1816	3698	2036	1821	3716	2041
9	West Garo Hills	4073	14773	3627	4077	14788	3627
10	South West Garo Hills	578	6476	11204	581	6485	11162
11	South Garo Hills	757	2104	2779	761	2118	2783
Total		16500	87077	5277	16566	87365	5274

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

Area: In Hectare
 Production: In Metric Tonne
 Yield: In Kg/Hectare

Name of Crop: Plantation Crops

SI No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	2973	10817	3638	2977	10828	3637
2	East Khasi Hills	6229	5624	903	6232	5632	904
3	West Khasi Hills	890	1066	1198	892	1068	1197
4	South West Khasi Hills	919	811	882	921	813	883
5	East Jaintia Hills	869	347	399	872	351	403
6	West Jaintia Hills	1628	2503	1537	1629	2504	1537
7	East Garo Hills	2143	2824	1318	2147	2834	1320
8	North Garo hills	1655	1899	1147	1658	1903	1148
9	West Garo Hills	10544	20943	1986	10549	20955	1986
10	South West Garo Hills	3530	6073	1720	3534	6085	1722
11	South Garo Hills	5597	4459	797	5601	4471	798
Total		36977	57366	1551	37012	57444	1552

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

Area: In Hectare
 Production: In Metric Tonne
 Yield: In Kg/Hectare

Name of Crop: Banana

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	949	17614	18561	950	17634	18562
2	East Khasi Hills	795	9074	11414	796	9086	11415
3	West Khasi Hills	533	3266	6128	534	3273	6129
4	South West Khasi Hills	286	1606	5615	287	1612	5617
5	East Jaintia Hills	108	368	3407	108	368	3407
6	West Jaintia Hills	259	866	3344	259	866	3344
7	East Garo Hills	895	16367	18287	896	16386	18288
8	North Garo hills	1041	13983	13432	1042	13997	13433
9	West Garo Hills	1565	21342	13637	1566	21357	13638
10	South West Garo Hills	439	5788	13185	440	5801	13184
11	South Garo Hills	394	4329	10987	395	4341	10990
Total		7264	94603	13024	7273	94721	13024

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

Area: In Hectare
 Production: In Metric Tonne
 Yield: In Kg/Hectare

Name of Crop: Papaya

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	204	1624	7961	205	1633	7966
2	East Khasi Hills	124	882	7113	126	897	7119
3	West Khasi Hills	40	239	5975	41	245	5976
4	South West Khasi Hills	20	123	6150	20	123	6150
5	East Jaintia Hills	3	7	2333	3	7	2333
6	West Jaintia Hills	16	53	3313	16	53	3313
7	East Garo Hills	129	1178	9132	131	1197	9137
8	North Garo hills	83	763	9193	83	763	9193
9	West Garo Hills	148	1441	9736	150	1461	9740
10	South West Garo Hills	33	320	9697	33	320	9697
11	South Garo Hills	46	127	2761	47	130	2766
Total		846	6757	7987	855	6829	7987

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

Area: In Hectare
 Production: In Metric Tonne
 Yield: In Kg/Hectare

Name of Crop: Strawberry

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	49	516	10531	49	516	10531
2	East Khasi Hills	11	231	21000	13	273	21000
3	West Khasi Hills						
4	South West Khasi Hills						
5	East Jaintia Hills						
6	West Jaintia Hills						
7	East Garo Hills	3	22	7333	3	22	7333
8	North Garo hills	1	7	7000	2	14	7000
9	West Garo Hills	20	42	2100	20	42	2100
10	South West Garo Hills	17	45	2647	17	45	2647
11	South Garo Hills						
Total		101	863	8545	104	912	8769

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

Area: In Hectare
 Production: In Metric Tonne
 Yield: In Kg/Hectare

Name of Crop: Jackfruit

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	89.6	882.285	9847	90	894	9933
2	East Khasi Hills	565	5694.22	10078	568	5708	10049
3	West Khasi Hills	63.5	741.19	11672	65	753	11585
4	South West Khasi Hills	17	165.82	9754	18	178	9889
5	East Jaintia Hills	3	24.7	8233	4	37	9250
6	West Jaintia Hills	15	118.73	7915	16	131	8188
7	East Garo Hills	96	1046	10896	97	1058	10907
8	North Garo hills	305	3235.94	10610	306	3248	10614
9	West Garo Hills	310	3190	10290	310	3202	10329
10	South West Garo Hills	75	780	10400	76	792	10421
11	South Garo Hills	111	1148.5	10347	113	1162	10283
Total		1650.1	17027.385	10319	1663	17163	10321

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

Area: In Hectare
 Production: In Metric Tonne
 Yield: In Kg/Hectare

Name of Crop: Vegetables

Sl No.	District	2017-18 (Approved)			2018-19 (Provisional)		
		Area	Production	Yield	Area	Production	Yield
1	Ri-Bhoi	1582.5	15780.39	9972	1601.5	15987.39	9983
2	East Khasi Hills	5994	125346	20912	6005	125586	20914
3	West Khasi Hills	1388	36417	26237	1406	36625	26049
4	South West Khasi Hills	519	20257.2	39031	521	20280.2	38926
5	East Jaintia Hills	144	1290	8958	145	1294	8924
6	West Jaintia Hills	2219.5	25460	11471	2225.5	25524	11469
7	East Garo Hills	1318.5	16596.70	12588	1325.5	16696.70	12597
8	North Garo hills	2086.27	22596.3	10831	2103.27	22766.3	10824
9	West Garo Hills	2871	34924	12164	2890	35184	12174
10	South West Garo Hills	770.7	9305.5	12074	779.7	9428.5	12092
11	South Garo Hills	1978	22211	11229	1993	22382	11230
Total		20871.47	330184.09	15820	20995.47	331754.09	15801

Source: Directorate of Economics & Statistics, Govt. of Meghalaya

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