

CHAPTER-12
SERICULTURE

Table 12.1- Sericulture in Assam, at a Glance 2016-17

Sericulture Villages (in Nos.) [Private Sector]	9935
Families engaged in Sericulture (in Nos.)	
(i) Eri	271318
(ii) Muga	20541
(iii) Mulberry	27546
Total Area under food plants (Govt.+Private) (in hect.)	
(i) Eri	7176.13
(ii) Muga	5931.58
(iii) Mulberry	2875.35
Production of Cocoons	
(i) Eri ('000 Kg.)	4350.58
(ii) Muga (Lakh No.)	6480.00
(iii) Mulberry ('000 Kg.)	439.05
Production of Silk Yarn (in '000 Kg)	
(i) Eri Raw Silk	3468.25
(ii) Muga Raw Silk	129.60
(iii) Mulberry Raw Silk	49.64

Source: Directorate of Sericulture, Assam

Table 12.2- Tree plantation for rearing of cocoon, 2016-17

#	District	No. of Seri. Villages (Private Sector)	No. of Farm/ Centre-ERI	Area under food plant Govt.(in Hect.)-ERI	Area under food plant Private sector(in Hect.)-ERI	Area under food plant Govt & Private sector(in Hect.)-ERI-Total	No. of Farm/ Centre - MUGA	Area under food plant Govt.(in Hect.)-- MUGA
1	Kokrajhar	535	18	45.36	372.64	418.00	1	55.10
2	Dhubri	106	0	0	36.00	36.00	0	0
3	Goalpara	280	5	22.90	264.17	287.07	8	181.30
4	Barpeta	78	0	0	59.10	59.10	1	22.40
5	Morigaon	214	5	23.70	280.55	304.25	2	16.33
6	Nagaon	335	4	12.81	198.85	211.66	5	27.81
7	Sonitpur	424	3	23.40	245.06	268.46	2	51.14
8	Lakhimpur	716	2	7.10	750.50	757.60	9	67.00
9	Dhemaji	607	2	18.00	714.47	732.47	3	22.50
10	Tinsukia	262	3	21.39	48.60	69.99	2	39.30
11	Dibrugarh	424	1	3.30	476.00	479.30	8	91.84
12	Sivasagar	348	2	2.46	50.78	53.24	8	78.35
13	Jorhat	492	0	0	279.30	279.30	6	90.17
14	Golaghat	164	1	1.70	165.00	166.70	7	78.00
15	Karbi Anglong	1009	25	13.32	78.51	91.83	3	32.00
16	Dima Hasao	319	12	37.98	84.99	122.97	3	21.25
17	Cachar	182	4	102.70	6.07	108.77	3	34.66
18	Karimganj	128	3	10.24	21.35	31.59	0	0
19	Hailakandi	142	3	24.50	5.00	29.50	1	8.00
20	Bongaigaon	108	0	0	99.40	99.40	1	38.00
21	Chirang	295	3	10.52	265.48	276.00	0	0
22	Kamrup (R+M)	399	4	16.34	740.87	757.21	9	89.19
23	Nalbari	204	1	3.94	37.55	41.49	0	0
24	Baksa	438	17	32.57	465.43	498.00	3	48.20
25	Darrang	563	3	21.33	98.00	119.33	3	21.93
26	Udalguri	415	11	10.00	470.00	480.00	0	0
27	Biswanath	210	5	38.20	197.00	235.20	5	44.20
28	Charaideo	240	0	0	91.00	91.00	2	18.70
29	Hojai	105	3	7.00	34.90	41.90	0	0
30	South Salmara	54	1	3.00	7.10	10.10	0	0
31	Majuli	139	1	1.60	17.10	18.70	1	6.50
Assam		9935	142	515.36	6660.77	7176.13	96	1183.87

Source: Directorate of Sericulture, Assam

TABLE 12.01 CONTD...

District	Area under food plant Private sector(in Hect.)- MUGA	Area under food plant Govt & Private sector(in Hect.)- MUGA- Total	No. of Farm/ Centre - MULBERRY	Area under food plant Govt.(in Hect.)- MULBERRY	Area under food plant Private sector(in Hect.)- MULBERRY	Area under food plant Gov.t & Private sector(in Hect.)- MULBERRY- Total
Kokrajhar	385.90	441.00	8	25.18	32.82	58.00
Dhubri	11.00	11.00	0	0	5.75	5.75
Goalpara	288.66	469.96	7	34.80	16.56	51.36
Barpeta	59.10	81.50	3	9.75	60.10	69.85
Morigaon	91.37	107.70	2	6.60	73.32	79.92
Nagaon	34.01	61.82	6	16.74	68.30	85.04
Sonitpur	36.83	87.97	4	11.80	183.53	195.33
Lakhimpur	1385.80	1452.80	8	25.27	782.20	807.47
Dhemaji	191.92	214.42	2	11.50	132.02	143.52
Tinsukia	50.40	89.70	2	3.20	52.30	55.50
Dibrugarh	682.00	773.84	5	30.51	188.50	219.01
Sivasagar	90.24	168.59	1	10.00	23.41	33.41
Jorhat	60.43	150.60	1	6.00	202.10	208.10
Golaghat	68.00	146.00	2	7.17	55.00	62.17
Karbi Anglong	16.20	48.20	21	66.42	86.20	152.62
Dima Hasao	8.00	29.25	14	52.12	4.37	56.49
Cachar	46.50	81.16	5	19.26	2.00	21.26
Karimganj	12.20	12.20	2	5.80	6.78	12.58
Hailakandi	10.00	18.00	2	2.40	4.00	6.40
Bongaigaon	182.90	220.90	3	14.00	3.70	17.70
Chirang	120.00	120.00	1	0	21.00	21.00
Kamrup (R+M)	110.50	199.69	3	23.44	55.70	79.14
Nalbari	26.50	26.50	0	0	6.10	6.10
Baksa	195.80	244.00	3	6.16	37.84	44.00
Darrang	68.00	89.93	3	15.40	209.00	224.40
Udalguri	243.00	243.00	0	6.67	45.33	52.00
Biswanath	66.50	110.70	2	9.50	18.70	28.20
Charaideo	185.00	203.70	3	10.95	31.00	41.95
Hojai	9.25	9.25	0	0	8.38	8.38
South Salmara	0.50	0.50	1	4.00	1.50	5.50
Majuli	11.20	17.70	1	1.50	21.70	23.20
Assam	4747.71	5931.58	115	436.14	2439.21	2875.35

Table 12.3- Sericulture village and families engaged in sericulture in Assam, 2016-17

#	District	No. of Seri. Villages	No. of Family Engaged-ERI	No. of Family Engaged-MUGA	No. of Family Engaged-MULBERRY	No. of Family Engaged-TOTAL
1	Kokrajhar	535	15396	688	381	16465
2	Dhubri	106	1491	143	88	1722
3	Goalpara	280	13083	1985	457	15525
4	Barpeta	78	4725	379	127	5231
5	Morigaon	214	7316	167	613	8096
6	Nagaon	335	29370	53	365	29788
7	Sonitpur	424	6837	264	808	7909
8	Lakhimpur	716	20317	7048	12274	39639
9	Dhemaji	607	19190	1667	1589	22446
10	Tinsukia	262	13826	823	1667	16316
11	Dibrugarh	424	8073	778	375	9226
12	Sivasagar	348	1634	583	832	3049
13	Jorhat	492	8874	642	1297	10813
14	Golaghat	164	3633	316	449	4398
15	Karbi Anglong	1009	4117	53	416	4586
16	Dima Hasao	319	18022	292	11	18325
17	Cachar	182	14107	892	357	15356
18	Karimganj	128	2052	16	89	2157
19	Hailakandi	142	229	11	27	267
20	Bongaigaon	108	5062	296	435	5793
21	Chirang	295	8072	457	107	8636
22	Kamrup (R+M)	399	14348	328	269	14945
23	Nalbari	204	4500	52	102	4654
24	Baksa	438	13078	452	174	13704
25	Darrang	563	5512	362	1929	7803
26	Udalguri	415	11603	494	293	12390
27	Biswanath	210	6412	129	256	6797
28	Charaideo	240	2560	1050	750	4360
29	Hojai	105	2756	51	93	2900
30	South Salmara	54	1271	14	42	1327
31	Majuli	139	3852	56	874	4782
Assam		9935	271318	20541	27546	319405

Source: Directorate of Sericulture, Assam

Table 12.4- Production of cocoon and raw silk in Assam, 2016-17

District	Production of Cocoon - Eri (in '000 Kg.)	Production of Cocoon - Muga (in Lakh no.)	Production of Cocoon - Mulberry (in '000 Kg.)	Production of Yarn/Raw Silk - Eri (in '000 Kg.)	Production of Yarn/Raw Silk - Muga (in '000 Kg.)	Production of Yarn/Raw Silk - Mulberry (in '000 Kg.)
Kokrajhar	232.81	187.50	4.50	186.25	3.75	0.50
Dhubri	32.40	0	1.80	25.92	0	0.20
Goalpara	260.00	729.00	5.10	208.22	14.58	0.60
Barpeta	85.00	27.00	4.75	67.78	0.54	0.54
Morigaon	194.44	59.00	0	155.55	1.18	0
Nagaon	127.52	7.00	5.70	102.36	0.14	0.67
Sonitpur	152.50	43.50	17.50	122.00	0.87	1.97
Lakhimpur	183.77	872.00	68.11	146.74	17.44	7.74
Dhemaji	126.50	818.50	23.00	102.89	16.37	2.60
Tinsukia	118.00	91.00	9.50	94.19	1.82	1.08
Dibrugarh	244.00	527.50	13.50	188.16	10.55	1.50
Sivasagar	241.00	812.00	7.56	192.88	16.24	0.84
Jorhat	102.80	14.50	19.70	82.24	0.29	2.28
Golaghat	60.00	413.50	17.30	47.96	8.27	2.03
Karbi Anglong	217.00	2.00	35.55	171.50	0.04	4.04
Dima Hasao	20.00	0	0	15.42	0	0
Cachar	410.00	20.00	1.77	330.00	0.40	0.20
Karimganj	51.23	0	0.28	40.98	0	0.03
Hailakandi	12.50	0	0	9.98	0	0
Bongaigaon	20.22	15.00	0	15.56	0.30	0
Chirang	162.50	150.00	4.50	130.00	3.00	0.50
Kamrup(R+M)	169.59	603.50	2.98	135.67	12.07	0.34
Nalbari	53.50	0	1.10	42.57	0	0.01
Baksa	232.80	187.50	4.50	186.25	3.75	0.50
Darrang	101.00	309.00	85.54	80.47	6.18	9.72
Udalguri	325.94	225.00	76.50	260.75	4.50	8.50
Biswanath	100.70	58.50	9.65	80.63	1.17	1.09
Charaideo	107.90	297.50	7.60	85.74	5.95	0.86
Hojai	52.31	1.00	2.47	40.24	0.02	0.29
South Salmara	82.00	0	1.02	63.00	0	0.12
Majuli	70.45	9.00	7.57	56.35	0.18	0.89
Assam	4350.38	6480.00	439.05	3468.25	129.60	49.64

Source: Directorate of Sericulture, Assam