



GOVERNMENT OF ASSAM

# LAND UTILISATION STATISTICS

(PROVISIONAL)

(2016-17)

**TRANSFORMATION & DEVELOPMENT DEPARTMENT  
DIRECTORATE OF ECONOMICS AND STATISTICS, ASSAM**

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GUWAHATI-28**

## **PREFACE**

This publication of Land Use Statistics of Assam for the period 2016-17 (Provisional) is compiled by the Agriculture Division of the Directorate of Economics and Statistics, Assam gives twelve (12) fold classification of land put to various uses. This publication incorporate the area covered by various seasonal crops grown in Assam as well as source/season wise crops covered under irrigation etc. It is hoped that the information incorporated in this report will be useful for policy makers, administrator, planners and researchers.

The dedicated and painstaking efforts of the team of Officers and Staff of the Agriculture Division associated with the work in bringing out this publication are appreciated.

Comments and further improvement of this Report are most welcome.

(K.K. Nath, ISS)  
Director of Economics & Statistics, Assam,  
Beltola, Guwahati-28.

## LAND UTILISATION STATISTICS

### INRODUCTION:

Land utilization Statistics (LUS) is the most important part of planning for better management of Agricultural sector. Moreover, parameters like area, production, average yield of agricultural crops are prepared on the basis of LUS. LUS are prepared based on secondary data supplied by Circle (Talus) Revenue Authority of the State for each agriculture year ending June. The lowest unit of data collection is the Revenue Circle offices of the districts.

### METHODOLOGY OF LAND UTILIZATION STATISTICS:

There are three parts of LUS which covers 68 crops. They are required to furnish the information to the Govt. of India (Ministry of Agriculture) in three different formats designed by the Ministry.

1. Classification of Land of the Geographical area of the District
2. Area under different Crops grown in the State
3. Source wise and Crop wise Irrigation data

**Geographical Area Classification abstract:-** The revenue circles of the concerned district are in practice of maintaining an abstract register of land classification known as “Matikali Sangkhipta” which is required to update for each and every agricultural year by the revenue circle offices as per Land Record Manual of Revenue Department, Assam. The revenue circles are maintaining this abstract register classifying the area up to (9) nine classes only as per the guidelines of the Department. The nine classes are :- Forests, Area under Non-agricultural Uses, Barren and Un - culturable Land, Permanent Pasture and other Grazing Lands, Land under Miscellaneous Tree Crops, Culturable Waste Land, Fallow Lands other than Current Fallows, Current Fallows, Net Area Sown.

Recently, it has been recommended by the Ministry of Agriculture, Govt. of India to furnish 12 fold classification of land of geographical area of each District. The three new classes are i.e. Water Logged Land, Land under Social Forestry and Land under Still Water. In our case, the area of these three classes are also included with the earlier nine fold classification of the geographical area of circles/districts to find out the estimates. The present report covers the data for the period ending 2016-17.

**Crop area abstract:** The Crop area abstract is also maintained at circle level. The updation of this abstract is not being done by the Circle offices for a long time though the Govt. needs up to date information in this regard. Due to this, State Level Forecast Committee at final forecast stage faces challenges. However, the area of 38 Forecast crops are finalized in different steps at Circle, Sub-divisional, District and ultimately at State level, in the forecast committee meetings. The areas of these 38 forecast crops are incorporated in the Crop Area Abstract. The latest available information pertains to the state is with reference to the year 2016-17. The area of other minor crops are taken from the Directorate of Agriculture and included in the above abstract during the year of reference. These figures are pertaining to the year 2016-17.

**Irrigation abstract:-** This abstract is also being maintained at Revenue Circle Offices from which source wise /Crop wise irrigation data are available for reporting as per “Land Record Manual” of Revenue Department. Due to lack of updation of these land records the Directorate of Economics & Statistics is facing difficulties to furnish revenue based figures to the Government of India in due time of reporting. In this regard, this Directorate of Economics & Statistics often uses the data of Irrigation Department Govt. Of Assam and from Agriculture Census, conducted in quinquinal basis, while preparing the LUS report yearly. The latest reported figure for the state pertains to 2016-17.

The above three sets of data on LUS are playing vital role for future agricultural planning. It requires rethinking so that the Revenue authority of the districts makes necessary efforts for regular submission of LUS data one copy to the Director of Land Records, Assam and another copy to the Directorate of Economics and Statistics, Assam as there is provision as per “Land Record Manual” of the Revenue Department of Assam.

## OBSERVATION

The Directorate of Economics & Statistics, Assam has been publishing the report on Land Utilization Statistics (LUS) for the state in every year. The information under LUS may term as a back bone for framing different plan and policy by the planners in different spheres, for economic development of the State during a year of reference. The main source for collecting the information is the Revenue Department. Now, it becomes a challenging task on the part of this Directorate to get realistic and authentic data on LUS due to non-availability of data from all the districts in time, which also delays the preparation of the reports on time. On such circumstances, the Directorate has to prepare report on the basis of information generated from the other sources like Agriculture Census conducted in every five years gap, Social Forestry Department, Irrigation Department etc.

It is also to mention that District and Sub-divisional Officials of this Directorate has been undertaking special efforts to collect the data from Revenue Officials of different Circles.



## Annexure

### CONCEPT AND DEFINITION OF LAND UTILISATION STATISTICS:

1.	<b>Geographical Area</b>	The latest figures of Geographical Area for the State/District based on Surveyor General of India's data are considered as Geographical Area.
2.	<b>Reporting Area</b>	Reporting Area is the area according to Village Papers i.e. prepared by the village accountants and the figures are based on land records.
3.	<b>Forests</b>	Forest represent all actually Forests Area on the land classed an administered as Forests under any legal enactment dealing with Forests whether State owned or private.
4.	<b>Water Logged Land</b>	Water Logged Land is the land where water is at /near the surface and stands for most part of the year. It is generally found in low lying areas and it excludes Lakes, Ponds and Tanks.
5.	<b>Social Forestry</b>	The Land under Social Forestry is the land on which the trees are planted by the side of railway lines, roadside, river and canal banks with a view to meeting the fuel and the fodder needs of the rural population and to serve the broader goals of soil conservation and provision of shed/shelter for crops. It also includes village forests plantations that are being used by common man.
6.	<b>Land Under Still Water</b>	The land under still water is broadly the land occupied by water bodies like river, lakes, ponds, reservoirs, back water, canals, tanks including nature made deeps in which water stands still for most part of the period. This is the land on which there is no vegetative growth of any kind.
7.	<b>Other Land</b>	The land put to other than agriculture purposes such as Building, Railway tracks, Play ground etc. are brought under this category.
8.	<b>Barren and Unculturable Land</b>	Mountain hills, desert, Swamps (doloni), silted lands, sandy lands etc. cultivation is not possible are classified as Barren and Unculturable Land.
9.	<b>Permanent Pastures and Other Grazing Land</b>	All Grazing Lands, whether they are Permanent Pastures or Meadows are considered as Permanent Pastures and Other Grazing Land.
10.	<b>Land under Miscellaneous Trees and Groves not (not included in the net area sown)</b>	Land under Miscellaneous Trees, crops and Groves such as teak, bamboo, babul, thatch etc. which bear yield only once in its whole life span are classified under this category.
11.	<b>Culturable Waste Land</b>	All lands available for cultivation but not taken up for cultivation or taken up for cultivation once, but not cultivated during the current year and continuously for last five years or more in succession for one reason or other are classified as Culturable Waste Land.
12.	<b>Other Fallow Land</b>	The lands, which are taken up for cultivation but are temporarily put off cultivation for a period of not less than one year and not more than five years are treated as Other Fallow Land.
13.	<b>Current Fallow Land</b>	The cultivable lands which are kept fallow during the current Agriculture year under reports is known as Current Fallow Land
14.	<b>Net Area Sown</b>	Net Area Sown represents the area sown under first crop during the Agriculture year & orchard.
15.	<b>Gross Cropped Area</b>	The Gross Area sown represents the total area cultivated under all food and non-food crops and the area sown with first crops during the Agriculture year.
16.	<b>Area sown more than once</b>	The area sowed more than once represents the difference between the area sown under all crops and the area sown with first crops during the Agriculture year.

# PART -I

## LAND USE CLASSIFICATION

(PROVISIONAL)

(2016-17)

**TABLE : 1**  
**ESTIMATED TOTAL AREA AND CLASSIFICATION OF AREA**

Total Area and classification of Area in Each District of Assam for the year 2016-17 (Area in hect.)

Sl. No.	District	Classification of Reporting Area									
		Geographical Area	Reporting Area for land utilisation statistics	Forest	Not available for Cultivation						
					Water Logged Land	Social Forestry	Land Under still water	Other land	Total Col. (4a to 4d)	Barren & Unculturable Land	Total Col. (5+6)
1	2	3	4 (a)	4 (b)	4 (c)	4 (d)	5	6	7		
1	Dhubri	217600	217600	29155	277	535	8258	55705	64775	13428	78203
2	Kokrajhar	329600	329600	173465	375	356	1472	16165	18368	3452	21820
3	Bongaigaon	109300	109300	14028	193	20	2721	11881	14815	3543	18358
4	Chirang	192300	192300	71253	150	350	1790	19515	21805	15115	36920
5	Goalpara	182400	182400	36458	2715	499	5636	17973	26823	28694	55517
6	Kamrup ( R )	318850	318850	87424	3635	1190	5982	40432	51239	14321	65560
7	Kamrup ( M )	87150	87150	29590	895	123	909	17021	18948	4413	23361
8	Nalbari	104644	104644	0	2058	117	2289	14265	18729	7445	26174
9	Barpeta	228200	228200	0	5744	109	7430	23055	36338	13252	49590
10	Baksa	246256	246256	48540	868	675	16483	55363	73389	12836	86225
11	Sonitpur	520400	520400	162982	456	972	6526	143036	150990	21353	172343
12	Darrang	158500	158500	7927	595	193	4060	14451	19299	14214	33513
13	Udalguri	201200	201200	21996	104	133	6355	24589	31181	14536	45717
14	Nagaon	397300	397300	77580	5848	414	11386	28921	46569	17319	63888
15	Morigaon	155100	155100	6611	908	191	5670	43827	50596	3569	54165
16	Jorhat	285100	285100	25247	6664	8	16208	46340	69220	7768	76988
17	Golaghat	350200	350200	157642	158	106	3488	11513	15265	6243	21508
18	Sivasagar	266800	266800	30465	4668	1716	6677	22967	36028	13252	49280
19	Lakhimpur	227700	227700	31061	15700	0	6608	48169	70477	30	70507
20	Dhemaji	323700	323700	59355	128	390	5045	81950	87513	49469	136982
21	Dibrugarh	338100	338100	21794	1608	172	5571	108713	116064	17126	133190
22	Tinsukia	379000	379000	126468	10	830	3401	29518	33759	51394	85153
23	Cachar	378600	378600	138409	8039	7	5636	29065	42747	5432	48179
24	Hailakandi	132700	132700	59007	405	1239	2813	5616	10073	4667	14740
25	Karimganj	180900	180900	48120	3660	1353	3360	24976	33349	8845	42194
26	Karbi Anglong	1043400	1043400	320840	332	0	2050	132471	134853	460231	595084
27	Dima Hasao	488800	488800	67277	0	0	0	0	0	379304	379304
	<b>Assam</b>	<b>7843800</b>	<b>7843800</b>	<b>1852694</b>	<b>66193</b>	<b>11698</b>	<b>147824</b>	<b>1067497</b>	<b>1293212</b>	<b>1191251</b>	<b>2484463</b>

contd. -  
2



TABLE : 1 Contd.

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Sl. No.	District	Other Uncultivated Land excluding Fallow Land				Fallow Land			Net Area Sown	Total Cropped Area	Area Sown more than once
		Permanent Pastures & Other Grazing Land	Land Under Miscellaneous Trees Groves etc. (Not included in Net Area Sown)	Culturable Waste Land	Total (9+10+11)	Fallow Land Other Than Current Fallow	Current Fallow	Total (13+14)			
		9	10	11	12	13	14	15	16	17	18
1	Dhubri	2180	3045	3450	8675	5485	9802	15287	86280	166127	79847
2	Kokrajhar	5549	6193	2256	13998	1879	1595	3474	116843	173865	57022
3	Bongaigaon	6191	2249	3018	11458	3734	2293	6027	59429	93603	34174
4	Chirang	1682	2219	1960	5861	402	582	984	77282	86976	9694
5	Goalpara	2786	6997	7463	17246	499	233	732	72447	128096	55649
6	Kamrup ( R )	12580	18137	14578	45295	8064	7295	15359	105212	171684	66472
7	Kamrup ( M )	548	3354	452	4354	574	408	982	28863	39969	11106
8	Nalbari	3813	748	1411	5972	3484	165	3649	68849	115108	46259
9	Barpeta	10164	9415	6732	26311	5353	10296	15649	136650	208105	71455
10	Baksa	10091	9671	1451	21213	2590	1596	4186	86092	141993	55901
11	Sonitpur	9826	6513	227	16566	1967	2837	4804	163705	268710	105005
12	Darrang	5704	5248	3563	14515	3325	7217	10542	92003	120966	28963
13	Udalguri	5301	8507	3625	17433	109	42	151	115903	158101	42198
14	Nagaon	13653	11882	13324	38859	6003	5845	11848	205125	340333	135208
15	Morigaon	4278	10850	661	15789	896	4085	4981	73554	130530	56976
16	Jorhat	4528	13711	6369	24608	8503	13259	21762	136495	154610	18115
17	Golaghat	6868	3940	7814	18622	3868	5239	9107	143321	198579	55258
18	Sivasagar	20476	14499	6559	41534	5330	7639	12969	132552	156797	24245
19	Lakhimpur	3125	7725	7673	18523	6971	7413	14384	93225	179221	85996
20	Dhemaji	15811	18107	17061	50979	3886	1564	5450	70934	117757	46823
21	Dibrugarh	4825	12131	8729	25685	5311	5100	10411	147020	160517	13497
22	Tinsukia	5637	14118	3677	23432	8990	4252	13242	130705	149334	18629
23	Cachar	8832	21675	16799	47306	2417	1988	4405	140301	193026	52725
24	Hailakandi	1639	4190	2918	8747	994	991	1985	48221	72316	24095
25	Karimganj	3658	7366	1739	12763	1652	3022	4674	73149	86706	13557
26	Karbi Anglong	B	B	B	B	B	B	B	127476	219713	92237
27	Dima Hasao	B	B	B	B	B	B	B	42219	54707	12488
	<b>Assam</b>	<b>169745</b>	<b>222490</b>	<b>143509</b>	<b>535744</b>	<b>92286</b>	<b>104758</b>	<b>197044</b>	<b>2773855</b>	<b>4087449</b>	<b>1313594</b>

B : Separate classification of area for Hill districts are not available. All included under Barren &amp; Unculturable Land.

# PART -II

## AREA UNDER CROPS

(PROVISIONAL)

(2016-17)

**TABLE : 2**  
**DISTRICT WISE ESTIMATED AREA UNDER CROPS IN ASSAM DURING 2016-17.**

(Area in  
hect.)

SL.NO.	District	F O O D C R O P S									
		Rice				Jowar or Cholum				Maize	Ragi or Marma
		Autumn	Winter	Summer	Total	Kharif	Rabi	Total	Bajra or comba		
1	2	3	4	5	6	7	8	9	10		
1	Dhubri	3982	33377	48939	86298	0	0	0	0	1192	0
2	Kokrajhar	19932	64756	23120	107808	349	816	1165	0	950	0
3	Bongaigaon	4315	34703	18158	57176	0	0	0	0	1807	0
4	Chirang	2996	36548	3327	42871	0	0	0	0	585	0
5	Goalpara	3430	51755	27073	82258	0	0	0	0	1028	0
6	Kamrup (R)	8703	71955	32979	113637	15	208	223	0	203	8
7	Kamrup(M)	842	15230	8248	24320	0	25	25	0	66	0
8	Nalbari	2250	63500	9978	75728	0	0	0	0	142	0
9	Barpeta	14510	65750	49532	129792	0	0	0	0	154	0
10	Baksa	10200	85710	3015	98925	0	0	0	0	360	0
11	Sonitpur	16925	127059	23803	167787	0	0	0	0	1553	0
12	Darrang	1823	51890	17101	70814	0	0	0	0	5232	0
13	Udalguri	16660	70445	3285	90390	0	0	0	0	590	0
14	Nagaon	6320	148839	41691	196850	286	1005	1291	0	639	0
15	Morigaon	1730	44398	44360	90488	0	0	0	0	458	0
16	Jorhat	3121	84258	5688	93067	0	30	30	0	49	0
17	Golaghat	1775	115977	5622	123374	0	0	0	0	174	0
18	Sivasagar	109	101033	2892	104034	73	508	581	0	33	0
19	Lakhimpur	7400	100900	12993	121293	0	0	0	0	220	0
20	Dhemaji	9483	58700	4145	72328	0	0	0	0	355	0
21	Dibrugarh	287	72762	680	73729	0	0	0	0	112	0
22	Tinsukia	5348	57145	385	62878	0	0	0	0	1211	0
23	Cachar	8340	93845	8732	110917	0	0	0	0	104	0
24	Hailakandi	2010	41010	2078	45098	0	0	0	0	16	0
25	Karimganj	1098	68813	6800	76711	0	0	0	0	29	0
26	Karbi Anglong	8523	121499	3508	133530	0	0	0	0	10617	0
27	Dima Hasao	5932	9103	0	15035	0	0	0	0	3454	0
	<b>Assam</b>	<b>168044</b>	<b>1890960</b>	<b>408132</b>	<b>2467136</b>	<b>723</b>	<b>2592</b>	<b>3315</b>	<b>0</b>	<b>31333</b>	<b>8</b>

Contd.-2

Table : 2 Contd.

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SL.NO.	District	F O O D C R O P S											
		Wheat	Barley	Other cereals & Small millets			Total Cereals	Gram	Tur or Aarahar	Other Pulses			Total Pulses
				Kharif	Rabi	Total				Kharif	Rabi	Total	
		11	1 2	13	14	15	16	17	18	19	20	21	22
1	Dhubri	2668	0	0	620	620	90778	183	71	0	10403	10403	10657
2	Kokrajhar	831	0	133	167	300	111054	46	450	331 0	2072	5382	5878
3	Bongaigaon	469	0	0	711	711	60163	258	167	0	5719	5719	6144
4	Chirang	478	0	0	10	10	43944	130	231	0	4109	4109	4470
5	Goalpara	1139	0	0	109	109	84534	165	389	0	6516	6516	7070
6	Kamrup (R)	831	3 9	50	102	152	115093	87	178	173	4618	4791	5056
7	Kamrup (M)	4	0	0	35	35	24450	3	22	0	465	465	490
8	Nalbari	146	0	0	18	18	76034	20	99	0	2390	2390	2509
9	Barpeta	5214	0	0	500	500	135660	72	207	0	13232	13232	13511
10	Baksa	280	0	300	0	300	99865	302	210	0	6610	6610	7122
11	Sonitpur	362	0	0	104	104	169806	235	664	0	10362	10362	11261
12	Darrang	355	0	0	35	35	76436	47	136	0	7202	7202	7385
13	Udalguri	562	0	0	40	40	91582	20	260	0	3563	3563	3843
14	Nagaon	1007	0	68	405	473	200260	121	295	0	6386	6386	6802
15	Morigaon	1704	0	0	589	589	93239	99	89	0	2703	2703	2891
16	Jorhat	4	0	0	0	0	93150	117	30	0	11644	11644	11791
17	Golaghat	128	0	0	58	58	123734	0	139	0	2717	2717	2856
18	Sivasagar	3	0	3	5	8	104659	5	31	102	2510	2612	2648
19	Lakhimpur	15	0	0	26	26	121554	10	24	0	9058	9058	9092
20	Dhemaji	25	0	0	17	17	72725	5	30	0	2315	2315	2350
21	Dibrugarh	3	0	0	4	4	73848	3	59	46	1819	1865	1927
22	Tinsukia	6	0	0	380	380	64475	3	78	0	3841	3841	3922
23	Cachar	54	0	0	24	24	111099	55	143	0	3685	3685	3883
24	Hailakandi	0	0	0	6	6	45120	2	66	0	4285	4285	4353
25	Karimganj	6	0	0	2	2	76748	7	75	0	1309	1309	1391
26	Karbi Anglong	1158	0	0	228	228	145533	434	1143	0	3882	3882	5459
27	Dima Hasao	0	0	0	0	0	18489	0	435	0	1181	1181	1616
	<b>Assam</b>	<b>17452</b>	<b>39</b>	<b>554</b>	<b>4195</b>	<b>4749</b>	<b>2524032</b>	<b>2429</b>	<b>5721</b>	<b>3631</b>	<b>134596</b>	<b>138227</b>	<b>146377</b>

Contd-3

Table : 2 Contd.

SL.NO.	District	FOOD CROPS											
		Total Food grains	Sugarcane	Others	Total	Condiments & Spices							
						Black Pepper	Chillies	Ginger	Turmeric	Cardamom	Beltenut	Garlic	Coriander
		23	24	25	26	27	28	29	30	31	32	33	34
1	Dhubri	101435	325	0	325	7	2290	143	573	0	1254	698	3680
2	Kokrajhar	116932	275	133	408	364	614	429	670	3	1689	172	147
3	Bongaigaon	66307	218	0	218	35	659	239	326	0	1577	46	57
4	Chirang	48414	178	0	178	7	555	441	458	0	2350	334	335
5	Goalpara	91604	198	4	202	131	500	261	370	45	1590	84	126
6	Kamrup (R)	120149	892	489	1381	123	1933	484	729	0	3880	64	424
7	Kamrup (M)	24940	119	0	119	58	164	92	139	0	670	264	550
8	Nalbari	78543	120	0	120	16	490	384	380	0	1405	165	439
9	Barpeta	149171	387	0	387	41	2802	665	1019	0	2920	665	522
10	Baksa	106987	335	205	540	97	760	675	790	68	2560	324	429
11	Sonitpur	181067	2672	0	2672	120	1889	841	1538	0	5081	265	1673
12	Darrang	83821	527	0	527	37	905	414	485	0	1531	145	0
13	Udalguri	95425	745	0	745	63	380	582	608	0	2450	189	398
14	Nagaon	207062	7269	2035	9304	154	1291	659	1961	178	4963	148	30
15	Morigaon	96130	758	0	758	92	399	249	500	0	1329	57	186
16	Jorhat	104941	842	30	872	103	236	239	381	0	2834	656	113
17	Golaghat	126590	2245	0	2245	335	834	951	1360	0	5223	49	20
18	Sivasagar	107307	159	129	288	81	238	175	294	0	2180	39	66
19	Lakhimpur	130646	357	0	357	471	498	569	948	0	2775	45	31
20	Dhemaji	75075	330	0	330	24	255	504	375	0	960	235	266
21	Dibrugarh	75775	129	66	195	84	351	149	381	0	1492	239	203
22	Tinsukia	68397	251	0	251	239	253	946	333	0	1807	301	170
23	Cachar	114982	174	472	646	42	1014	202	311	0	4252	72	0
24	Hailakandi	49473	157	48	205	33	155	206	182	0	2672	188	1008
25	Karimganj	78139	200	0	200	250	195	140	270	0	2349	0	0
26	Karbi Anglong	150992	7954	0	7954	321	409	2647	949	0	1567	0	0
27	Dima Hasao	20105	3567	0	3567	48	477	4346	474	0	1742	0	0
	Assam	2670409	31383	3611	34994	3376	20546	17632	16804	294	65102	5444	10873

Contd-4

Table : 2 Contd.

SL.NO.	District	F O O D C R O P S										
		Others	Total Spices	Fruits								
				Mango	Citrus fruits	Banana	Grapes	Pome fruits	Papaya	Orange	Pine apple	Cashewnut
		35	36	37	38	39	40	41	42	43	44	45
1	Dhubri	235	8880	136	275	1157	0	0	85	0	29	2
2	Kokrajhar	432	4520	274	3	1320	4	2	280	535	590	0
3	Bongaigaon	72	3011	153	205	813	0	0	216	236	281	0
4	Chirang	408	4888	60	450	817	0	0	131	995	725	0
5	Goalpara	176	3283	228	139	3050	0	19	289	383	568	0
6	Kamrup (R)	506	8143	638	892	2957	0	0	348	2179	1605	68
7	Kamrup (M)	410	2347	86	531	643	0	0	55	1790	289	0
8	Nalbari	0	3279	202	526	1290	0	0	250	1	75	0
9	Barpeta	219	8853	297	223	2027	0	0	404	12	65	0
10	Baksa	73	5776	89	528	1280	0	312	340	300	320	0
11	Sonitpur	294	11701	158	181	3701	0	20	523	412	808	0
12	Darrang	119	3636	90	190	1423	0	0	174	42	130	0
13	Udalguri	100	4770	55	114	1000	0	0	220	745	665	0
14	Nagaon	453	9837	199	357	2930	0	35	655	43	259	26
15	Morigaon	0	2812	528	147	1735	0	0	96	136	43	0
16	Jorhat	29	4591	297	98	2264	0	1	271	23	119	0
17	Golaghat	1	8773	92	692	3113	0	0	206	92	243	0
18	Sivasagar	1622	4695	420	52	1353	0	15	158	259	146	0
19	Lakhimpur	83	5420	98	11	2620	0	0	137	43	170	0
20	Dhemaji	64	2683	166	366	1300	0	0	162	26	175	0
21	Dibrugarh	113	3012	274	432	740	0	0	187	61	101	0
22	Tinsukia	0	4049	160	732	2170	0	0	174	1021	262	0
23	Cachar	0	5893	316	25	2967	0	0	175	83	1349	0
24	Hailakandi	304	4748	193	350	1480	0	0	88	62	1430	0
25	Karimganj	0	3204	0	0	1285	0	0	88	95	70	0
26	Karbi Anglong	0	5893	149	630	1909	0	0	605	1198	2142	0
27	Dima Hasao	0	7087	0	0	1922	0	0	605	4265	3608	0
<b>Assam</b>		<b>5713</b>	<b>145784</b>	<b>5358</b>	<b>8149</b>	<b>49266</b>	<b>4</b>	<b>404</b>	<b>6922</b>	<b>15037</b>	<b>16267</b>	<b>96</b>

Contd.-5

Table : 2 Contd.

SL.NO.	District	F O O D C R O P S								
		Other fruits	Total Fruits	Vegetables						Total Fruits & Vegetables
				Potato	Topeoca	Sweet Potato	Onion	Other Vegetables	Total Vegetables	
		46	47	48	49	50	51	52	53	54
1	Dhubri	255	1939	3852	26	1003	529	12005	17415	19354
2	Kokrajhar	702	3710	7096	790	295	476	1256	9913	13623
3	Bongaigaon	1054	2958	2991	72	161	370	2569	6163	9121
4	Chirang	300	3478	3279	208	138	239	6496	10360	13838
5	Goalpara	157	4833	1565	215	237	375	3563	5955	10788
6	Kamrup (R)	1033	9720	4369	41	175	510	4323	9418	19138
7	Kamrup (M)	89	3483	590	0	24	72	5729	6415	9898
8	Nalbari	1632	3976	4680	5	78	297	4978	10038	14014
9	Barpeta	268	3296	8255	16	563	1269	3750	13853	17149
10	Baksa	490	3659	5480	365	55	250	2984	9134	12793
11	Sonitpur	2183	7986	8680	292	341	571	4540	14424	22410
12	Darrang	138	2187	5195	1	115	616	1223	7150	9337
13	Udalguri	87	2886	7470	250	132	310	10127	18289	21175
14	Nagaon	8841	13345	6817	54	352	708	10031	17962	31307
15	Morigaon	81	2766	2803	20	146	255	2117	5341	8107
16	Jorhat	247	3320	1862	5	68	304	384	2623	5943
17	Golaghat	76	4514	2291	14	100	164	9333	11902	16416
18	Sivasagar	789	3192	1465	14	96	97	2033	3705	6897
19	Lakhimpur	17	3096	8905	23	140	154	238	9460	12556
20	Dhemaji	674	2869	5510	32	55	151	7204	12952	15821
21	Dibrugarh	237	2032	1232	21	94	64	1136	2547	4579
22	Tinsukia	644	5163	3253	30	105	59	4463	7910	13073
23	Cachar	108	5023	2358	21	135	78	7299	9891	14914
24	Hailakandi	69	3672	1170	0	40	10	5444	6664	10336
25	Karimganj	0	1538	2395	0	110	19	0	2524	4062
26	Karbi Anglong	582	7215	969	446	390	273	4703	6781	13996
27	Dima Hasao	1076	11476	1905	305	106	46	630	2992	14468
	<b>Assam</b>	<b>21829</b>	<b>123332</b>	<b>106437</b>	<b>3266</b>	<b>5254</b>	<b>8266</b>	<b>118558</b>	<b>241781</b>	<b>365113</b>

Contd.-6

Table : 2 Contd.

SL.NO.	District	NON FOOD CROPS								
		Other Food Crops	Total Food Crops	Oil Seeds						
				Ground Nut	Castor	Sesamum	Rape & Mustard	Linseed	Coconut	Nizer
		55	56	57	58	59	60	61	62	63
1	Dhubri	765	130759	0	12	578	16174	154	364	372
2	Kokrajhar	2476	137959	11	80	576	24038	386	397	825
3	Bongaigaon	527	79184	0	7	346	7311	236	635	240
4	Chirang	743	68061	0	13	513	12895	231	517	213
5	Goalpara	63	105940	0	12	280	7495	200	760	305
6	Kamrup (R)	1304	150115	0	7	260	11852	131	1233	349
7	Kamrup (M)	103	37407	0	0	94	1747	4	200	12
8	Nalbari	687	96643	1	1	160	8580	150	1385	125
9	Barpeta	225	175785	47	13	704	18365	1593	1691	1413
10	Baksa	106	126202	0	20	290	10575	370	1130	390
11	Sonitpur	593	218443	40	9	853	22436	124	1982	188
12	Darrang	511	97832	0	1	736	15975	379	594	432
13	Udalguri	721	122836	8	0	270	6501	450	700	475
14	Nagaon	21016	278526	94	6	841	16123	258	3064	294
15	Morigaon	128	107935	0	4	233	10940	164	706	216
16	Jorhat	0	116347	0	16	65	9633	4	456	1
17	Golaghat	270	154294	0	31	267	8725	0	1047	0
18	Sivasagar	127	119314	10	3	35	3435	0	470	0
19	Lakhimpur	0	148979	0	42	293	24136	0	287	2
20	Dhemaji	1766	95675	0	24	66	17295	9	96	2
21	Dibrugarh	1730	85291	0	4	41	2469	0	77	0
22	Tinsukia	0	85770	0	0	79	9690	0	75	20
23	Cachar	0	136435	0	1	163	1759	23	1042	16
24	Hailakandi	253	65015	0	0	41	341	5	280	3
25	Karimganj	0	85605	0	1	15	240	27	730	0
26	Karbi Anglong	0	178835	0	390	3102	21868	72	520	54
27	Dima Hasao	0	45227	0	47	973	3420	0	164	28
	<b>Assam</b>	<b>34114</b>	<b>3250414</b>	<b>211</b>	<b>744</b>	<b>11874</b>	<b>294018</b>	<b>4970</b>	<b>20602</b>	<b>5975</b>

Contd.-7



Table : 2 Contd.

SL.NO.	District	NON FOOD CROPS										
		Sunflower Seed	Others	Total Oil Seeds	Fibre						Indigo	Others
					Cotton	Jute	Mesta	Sun Hemp	Others	Total Fibres		
		64	65	66	67	68	69	70	71	72	73	74
1	Dhubri	0	710	18364	0	13304	595	0	0	13899	0	0
2	Kokrajhar	4	500	26817	8	4254	990	3	348	5603	0	0
3	Bongaigaon	13	13	8801	0	2495	355	117	61	3028	0	0
4	Chirang	0	95	14477	16	970	111	0	150	1247	0	0
5	Goalpara	5	28	9085	0	3278	152	116	50	3596	0	0
6	Kamrup (R)	0	675	14507	1	4931	72	0	302	5306	0	0
7	Kamrup (M)	0	49	2106	4	41	13	0	9	67	0	0
8	Nalbari	11	264	10677	1	7730	25	0	0	7756	0	0
9	Barpeta	63	85	23974	2	6315	156	8	129	6610	0	0
10	Baksa	0	0	12775	10	510	165	0	72	757	0	0
11	Sonitpur	10	265	25907	11	3286	165	0	34	3496	0	0
12	Darrang	0	0	18117	2	4025	154	0	0	4181	0	0
13	Udalguri	0	191	8595	0	4195	152	0	123	4470	0	0
14	Nagaon	6	41	20727	3	10792	44	12	22	10873	0	11
15	Morigaon	0	74	12337	3	6839	160	0	56	7058	0	0
16	Jorhat	0	0	10175	8	48	4	0	1	61	0	0
17	Golaghat	0	1	10071	11	292	2	0	0	305	0	0
18	Sivasagar	10	50	4013	1	18	4	0	10	33	0	0
19	Lakhimpur	0	11	24771	6	49	4	0	0	59	0	0
20	Dhemaji	0	89	17581	4	70	6	0	2212	2292	0	0
21	Dibrugarh	0	84	2675	0	11	8	0	3	22	0	0
22	Tinsukia	0	0	9864	1	8	1	0	1	11	0	0
23	Cachar	10	0	3014	88	38	3	0	0	129	0	0
24	Hailakandi	0	0	670	10	28	0	0	0	38	0	0
25	Karimganj	0	0	1013	25	55	1	0	0	81	0	0
26	Karbi Anglong	0	0	26006	605	1463	195	0	1343	3606	0	1810
27	Dima Hasao	0	0	4632	62	95	7	0	0	164	0	0
<b>Assam</b>		<b>132</b>	<b>3225</b>	<b>341751</b>	<b>882</b>	<b>75140</b>	<b>3544</b>	<b>256</b>	<b>4926</b>	<b>84748</b>	<b>0</b>	<b>1821</b>

Contd. 8

Table : 2 Contd.

SL.NO.	District	NON FOOD CROPS								
		Total	Drugs and Narcotics and Plantation Crops							
			Opium	Tobacco	Cinchona	Tea	Coffee	Rubber	Others	Total
		75	76	77	78	79	80	81	82	83
1	Dhubri	0	0	0	0	1509	0	359	0	1868
2	Kokrajhar	0	0	16	0	1932	0	135	27	2110
3	Bongaigaon	0	0	0	0	539	0	1038	0	1577
4	Chirang	0	0	80	0	5	0	1514	0	1599
5	Goalpara	0	0	15	0	573	0	8619	14	9221
6	Kamrup (R)	0	0	0	0	195	0	43	0	238
7	Kamrup (M)	0	0	0	0	53	0	57	4	114
8	Nalbari	0	0	0	0	0	0	0	0	0
9	Barpeta	0	0	2	0	0	0	0	0	2
10	Baksa	0	0	7	0	2076	0	133	43	2259
11	Sonitpur	0	0	6	0	18633	20	206	50	18915
12	Darrang	0	0	0	0	453	0	0	0	453
13	Udalguri	0	0	0	0	20023	0	228	0	20251
14	Nagaon	11	0	0	0	10503	0	260	0	10763
15	Morigaon	0	0	0	0	583	0	3	0	586
16	Jorhat	0	0	1	0	28026	0	0	0	28027
17	Golaghat	0	0	0	0	31765	0	9	0	31774
18	Sivasagar	0	0	0	0	29259	0	1	2210	31470
19	Lakhimpur	0	0	5	0	5407	0	0	0	5412
20	Dhemaji	0	0	1	0	273	0	38	0	312
21	Dibrugarh	0	0	0	0	72138	0	0	35	72173
22	Tinsukia	0	0	0	0	53209	0	0	0	53209
23	Cachar	0	0	8	0	50669	0	2771	0	53448
24	Hailakandi	0	0	0	0	5580	0	720	0	6300
25	Karimganj	0	0	7	0	0	0	0	0	7
26	Karbi Anglong	1810	0	62	0	4222	0	5172	0	9456
27	Dima Hasao	0	0	17		4325	0	242	100	4684
	<b>Assam</b>	<b>1821</b>	<b>0</b>	<b>227</b>	<b>0</b>	<b>341950</b>	<b>20</b>	<b>21548</b>	<b>2483</b>	<b>366228</b>

Contd.-9

Table : 2 Contd.

SL.NO.	District	NON FOOD CROPS						Total Area sown under All crops	Area sown more than once	Net Area sown
		Guar	Oats	Fodder Crops	Green manure crops	Other non Food crops	Total Non Food Crops			
		84	85	86	87	88	89	90	91	92
1	Dhubri	0	0	116	226	895	35368	166127	79847	86280
2	Kokrajhar	23	0	96	8	1249	35906	173865	57022	116843
3	Bongaigaon	0	0	98	28	887	14419	93603	34174	59429
4	Chirang	0	0	0	0	1592	18915	86976	9694	77282
5	Goalpara	0	0	10	13	231	22156	128096	55649	72447
6	Kamrup (R)	0	0	474	191	853	21569	171684	66472	105212
7	Kamrup (M)	0	0	25	0	250	2562	39969	11106	28863
8	Nalbari	0	0	32	0	0	18465	115108	46259	68849
9	Barpeta	0	0	275	254	1205	32320	208105	71455	136650
10	Baksa	0	0	0	0	0	15791	141993	55901	86092
11	Sonitpur	0	0	95	125	1729	50267	268710	105005	163705
12	Darrang	0	0	150	75	158	23134	120966	28963	92003
13	Udalguri	0	0	139	67	1743	35265	158101	42198	115903
14	Nagaon	3	0	33	0	19397	61807	340333	135208	205125
15	Morigaon	0	0	41	12	2561	22595	130530	56976	73554
16	Jorhat	0	0	0	0	0	38263	154610	18115	136495
17	Golaghat	0	0	0	2037	98	44285	198579	55258	143321
18	Sivasagar	0	0	740	1122	105	37483	156797	24245	132552
19	Lakhimpur	0	0	0	0	0	30242	179221	85996	93225
20	Dhemaji	0	0	61	81	1755	22082	117757	46823	70934
21	Dibrugarh	0	0	0	25	331	75226	160517	13497	147020
22	Tinsukia	0	0	300	80	100	63564	149334	18629	130705
23	Cachar	0	0	0	0	0	56591	193026	52725	140301
24	Hailakandi	0	0	97	0	196	7301	72316	24095	48221
25	Karimganj	0	0	0	0	0	1101	86706	13557	73149
26	Karbi Anglong	0	0	0	0	0	40878	219713	92237	127476
27	Dima Hasao	0	0	0	0	0	9480	54707	12488	42219
Assam		26	0	2782	4344	35335	837035	4087449	1313594	2773855

# PART -III

## IRRIGATION ABSTRACT

(PROVISIONAL)

(2016-17)

**Table : 3**  
**Districtwise Source wise Irrigated area in Assam , for the 2016-17.**

(Area in hect.)

Sl. No.	District	AREA IRRIGATED						
		Canals	Tanks	Wells	Tube wells	Other Source	Net area Irrigated	Gross area Irrigated
		1	2	3	4	5	6	7
1	Dhubri	660	74	0	4230	5010	9974	14150
2	Kokrajhar	3269	972	0	6569	5697	16507	21532
3	Bongaigaon	715	0	0	0	10100	10815	19292
4	Chirang	9302	0	0	0	0	9302	10460
5	Goalpara	0	0	0	23119	818	23937	23937
6	Kamrup (R)	2160	647	245	1827	3821	8700	10576
7	Kamrup(M)	1003	0	0	39	883	1925	2724
8	Nalbari	519	292	0	462	523	1796	2201
9	Barpeta	6075	0	0	500	46071	52646	71400
10	Baksa	17620	0	0	26	0	17646	17646
11	Sonitpur	536	77	59	4362	13879	18913	21105
12	Darrang	1499	225	0	16827	177	18728	18728
13	Udalguri	17298	117	0	0	133	17548	18790
14	Nagaon	15312	7077	9630	7938	8166	48123	83975
15	Morigaon	1525	0	0	592	2302	4419	5514
16	Jorhat	3846	0	0	5621	436	9903	9903
17	Golaghat	90	0	0	9	0	99	99
18	Sivasagar	0	0	0	0	30761	30761	30761
19	Lakhimpur	455	806	5	432	26746	28444	28446
20	Dhemaji	180	0	0	409	277	866	866
21	Dibrugarh	0	0	0	872	3292	4164	4164
22	Tinsukia	258	0	0	37	0	295	348
23	Cachar	0	0	0	0	3913	3913	3913
24	Hailakandi	1947	0	0	0	0	1947	1947
25	Karimganj	1113	0	0	0	0	1113	1113
26	Karbi Anglong	6299	0	0	109	12728	19136	40760
27	Dima Hasao	351	0	0	0	0	351	351
<b>State Total</b>		<b>92032</b>	<b>10287</b>	<b>9939</b>	<b>73980</b>	<b>175733</b>	<b>361971</b>	<b>464701</b>



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