



सत्यमेव जयते

GOVERNMENT OF ASSAM

LAND UTILISATION STATISTICS

(PROVISIONAL)

(2015-16)

DIRECTORATE OF ECONOMICS AND STATISTICS, ASSAM

GUWAHATI-28

PREFACE

This publication of Land Use Statistics of Assam for the period 2015-16 (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 also 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 Research Scholars.

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 highly appreciated.

Comments and further improvement of this Report are most welcome.

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LAND UTILISATION STATISTICS (LUS)

INTRODUCTION:

Land utilization Statistics is the most important factor for planning and programmes for better management of Agricultural sector. Moreover, parameters like area, production, average yield of agricultural crops followed by Land utilization statistics. Land Utilisation Statistics are basically secondary data supplied by Circle (Taluk) Revenue Authority of the State for each agriculture year ending June. The lowest unit of data collection is the Revenue Circle office of the concerned district.

METHODOLOGY OF LAND UTILIZATION STATISTICS:

There are three parts of LUS covers 68 crops which are required to furnish to the Govt. of India (Ministry of Agriculture) in three different formats designed by the Statistical wings of the said 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 that Department. Now, 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. In case of new three classes i.e. Water Logged Land, Land under Social Forestry and Land under Still Water as introduced by Government of India, the area are not available with them. In absence of such revenue figures, it requires for us to estimate at our end. The area of these three classes is already included with the earlier nine fold classification of the geographical area of circles/districts.

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. This causes the area dispute at the State level forecast Committee at final forecast stage also. 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 held in time to time. The areas of these 38 forecast crops are incorporated in the Crop Area Abstract accordingly. The area of other minor crops are taken from the Directorate of Agriculture and included in the above abstract during the year of reference.

Irrigation abstract:- This abstract is also being maintained circle wise at Revenue circle offices from which source wise /Crop wise irrigation data are available for reporting as per notion conceived from "Land Record Manual" of Revenue Department. Due to lack of updation of these land records the Directorate is facing difficulties to furnish revenue based figures to the Government of India in due time of reporting. In this regard, this Directorate often uses the data of irrigation Department and from Agriculture Census, conducted in quinquennial basis, while preparing the LUS report yearly.

The above three sets of data on Land Utilization Statistics are playing vital role for future agricultural planning. It requires rethinking so that the Revenue authority of the districts make necessary efforts for regular submission of Land Use Statistics data one copy to the D.L.R, 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.

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CONCEPT AND DEFINITION OF LAND UTILISATION STATISTICS:

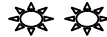
1.	Geographical Area	The latest figures of Geographical Area for the State/District based on Surveyor General of India's data are considered as Geographical Area.
2.	Reporting Area	Reporting Area is the area according to Village Papers i.e. prepared by the village accountants and the figures are based on land records.
3.	Forests	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.	Water Logged Land	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.	Social Forestry	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.	Land Under Still Water	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.	Other Land	The land put to other than agriculture purposes such as Building, Railway tracks, Play ground etc. are brought under this category.
8.	Barren and Unculturable Land	Mountain hills, desert, Swamps (doloni), silted lands, sandy lands etc. cultivation is not possible are classified as Barren and Unculturable Land.
9.	Permanent Pastures and Other Grazing Land	All Grazing Lands, whether they are Permanent Pastures or Meadows are considered as Permanent Pastures and Other Grazing Land.
10.	Land under Miscellaneous Trees and Groves not (not included in the net area sown)	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.	Culturable Waste Land	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.	Other Fallow Land	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.	Current Fallow Land	The cultivable lands which are kept fallow during the current Agriculture year under reports is known as Current Fallow Land
14.	Net Area Sown	Net Area Sown represents the area sown under first crop during the Agriculture year & orchard.
15.	Gross Cropped Area	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.	Area sown more than once	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.

OBSERVATION

The Directorate of Economics & Statistics 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 challengeable task on the part of the Directorate to get realistic and authentic data on LUS due to non-availability of these data from all the districts in time and preparation of the reports are often delayed. 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 gape, Social Forestry Department, Irrigation Department etc.

It is ought to mention here that district and sub-divisional officials of this directorate has been undertaking special efforts to collect these data from revenue officials of different circles. We hope that the authenticities of these data are able to maintain to a large extent.

Now, once the base of LUS is being formed in the Revenue Offices of different Districts/Sub-divisions/Circles, it is expected to get regular and timely flow of these data to this Directorate and will be convenient to prepare the LUS report annually in a short time, in the coming years.



PART -I

LAND USE CLASSIFICATION

(PROVISIONAL)

(2015-16)

ESTIMATED TOTAL AREA AND CLASSIFICATION OF AREA

Total Area and classification of Area in Each District of Assam State for the year ending 2015-16

Classification of Reporting Area

Area in hect.

Sl. No.	DISTRICT	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 (5a to 5d)	Barren & Unculturable Land	Total Col (5+6)
	1	2	3	4	5(a)	5(b)	5 (c)	5(d)	5	6	7
1	Dhubri	217600	217600	29155	282	530	8368	55670	64850	13478	78328
2	Kokrajhar	329600	329600	173465	375	1767	1893	15156	19191	19837	39028
3	Bongaigaon	109300	109300	14028	193	20	2721	11881	14815	3543	18358
4	Chirang	192300	192300	71253	140	342	1798	19516	21796	15118	36914
5	Goalpara	182400	182400	39167	2728	452	5741	9612	18533	28872	47405
6	Kamrup (R)	321535	321535	86622	3576	1375	5826	41730	52507	14207	66714
7	Kamrup (M)	79161	79161	24683	922	110	758	11300	13090	6177	19267
8	Nalbari	105154	105154	0	2058	117	2289	14265	18729	7445	26174
9	Barpeta	228200	228200	0	6108	109	5430	21239	32886	13871	46757
10	Baksa	251050	251050	50540	868	675	16483	58713	76739	12836	89575
11	Sonitpur	520400	520400	162982	461	966	6626	143000	151053	21353	172406
12	Darrang	158500	158500	8863	595	193	4060	14334	19182	14214	33396
13	Udalguri	201200	201200	21996	124	185	6355	23578	30242	14536	44778
14	Nagaon	397300	397300	77580	4614	399	14788	26089	45890	13713	59603
15	Morigaon	155100	155100	6611	908	191	5670	42924	49693	3569	53262
16	Jorhat	285100	285100	25247	6664	8	16208	44020	66900	8161	75061
17	Golaghat	350200	350200	157642	158	106	3488	11513	15265	6243	21508
18	Sivasagar	266800	266800	30465	3054	1012	4572	48320	56958	7798	64756
19	Lakhimpur	227700	227700	31108	16905	0	7671	22086	46662	37	46699
20	Dhemaji	323700	323700	59355	128	390	5045	81950	87513	49469	136982
21	Dibrugarh	338100	338100	21794	1608	172	5571	110522	117873	17126	134999
22	Tinsukia	379000	379000	126467	10	830	3401	32537	36778	51894	88672
23	Cachar	378600	378600	138409	7039	7	4636	33063	44745	3432	48177
24	Hailakandi	132700	132700	59007	53	821	3989	7437	12300	4285	16585
25	Karimganj	180900	180900	48120	3660	874	3360	24976	32870	8845	41715
26	Karbi Anglong	1043400	1043400	320840	332	0	2050	132471	134853	460231	595084
27	Dima Hasao	488800	488800	67277	0	0	0	0	0	379322	379322
Assam		7843800	7843800	1852676	63563	11651	148797	1057902	1281913	1199612	2481525

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	Fallow Land Other Than Current Fallow	Current Fallow	Total			
	1	8	9	10	11	12	13	14	15	16	17
1	Dhubri	2180	3035	3840	9055	5700	10417	16117	84945	164083	79138
2	Kokrajhar	15115	2561	2857	20533	1862	1060	2922	93652	175047	81395
3	Bongaigaon	6191	2249	3018	11458	3734	2293	6027	59429	86341	26912
4	Chirang	1674	2194	1956	5824	395	582	977	77332	87741	10409
5	Goalpara	2794	6981	4929	14704	372	187	559	80565	134643	54078
6	Kamrup (R)	12543	17748	15685	45976	7833	6888	14721	107502	166726	59224
7	Kamrup (M)	467	2361	360	3188	533	394	927	31096	47504	16408
8	Nalbari	3813	748	1411	5972	3484	165	3649	69359	113712	44353
9	Barpeta	10156	9851	6849	26856	5459	11673	17132	137455	206137	68682
10	Baksa	10091	9671	1451	21213	2590	1596	4186	85536	144249	58713
11	Sonitpur	9902	6854	227	16983	1907	3626	5533	162496	270070	107574
12	Darrang	5704	5242	3076	14022	3375	7445	10820	91399	119842	28443
13	Udalguri	6741	10130	7466	24337	89	93	182	109907	169333	59426
14	Nagaon	14520	8497	10641	33658	4636	3384	8020	218439	316456	98017
15	Morigaon	4278	10853	661	15792	990	4891	5881	73554	129619	56065
16	Jorhat	4528	13711	6345	24584	5338	10911	16249	143959	156443	12484
17	Golaghat	6868	3940	7814	18622	3868	5239	9107	143321	198338	55017
18	Sivasagar	6320	18308	1935	26563	3402	3572	6974	138042	152125	14083
19	Lakhimpur	3370	9672	8095	21137	11505	4608	16113	112643	189056	76413
20	Dhemaji	15811	18107	17061	50979	3886	1564	5450	70934	123825	52891
21	Dibrugarh	4905	12449	8780	26134	4011	5553	9564	145609	167999	22390
22	Tinsukia	5610	14103	3713	23426	8461	3252	11713	128722	154207	25485
23	Cachar	8832	21675	16799	47306	2417	1988	4405	140303	165233	24930
24	Hailakandi	848	3272	525	4645	837	658	1495	50968	71825	20857
25	Karimganj	3658	7366	1739	12763	1652	2022	3674	74628	85114	10486
26	Karbi Anglong	B	B	B	B	B	B	B	127476	209426	81950
27	Dima Hasao	B	B	B	B	B	B	B	42201	54840	12639
	Assam	166919	221578	137233	525730	88336	94061	182397	2801472	4059934	1258462

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

PART -II

AREA UNDER CROPS

(PROVISIONAL)

(2015-16)

**ESTIMATED AREA UNDER CROPS IN EACH DISTRICT OF ASSAM
FOR THE YEAR 2015-16**

Area in hect.

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	11
Dhubri	3705	34025	46739	84469	0	0	0	0	1204	0
Kokrajhar	19921	64498	23111	107530	1035	573	1608	0	940	0
Bongaigaon	5204	34825	12156	52185	0	0	0	0	491	0
Chirang	5307	36021	3291	44619	0	0	0	0	403	0
Goalpara	6786	51655	26775	85216	0	0	0	0	166	0
Kamrup (R)	8098	67714	34376	110188	14	170	184	0	221	8
Kamrup (M)	851	20605	8103	29559	0	0	0	0	72	0
Nalbari	2005	63200	10500	75705	0	0	0	0	94	0
Barpeta	20383	61275	48652	130310	0	0	0	0	76	0
Baksa	10100	86070	3055	99225	0	0	0	0	410	0
Sonitpur	16500	131526	23449	171475	0	0	0	0	1342	0
Darrang	2072	50172	17710	69954	0	0	0	0	5358	0
Udalguri	25550	62389	6270	94209	0	0	0	0	590	0
Nagaon	6780	145438	46480	198698	0	0	0	0	747	0
Morigaon	2777	41975	44350	89102	0	0	0	0	200	0
Jorhat	3294	85680	4764	93738	0	30	30	0	24	0
Golaghat	1773	114170	5629	121572	0	0	0	0	191	0
Sivasagar	240	98250	1230	99720	7	418	425	0	46	0
Lakhimpur	7052	110000	13990	131042	0	0	0	0	350	0
Dhemaji	9540	67225	3805	80570	0	0	0	0	265	0
Dibrugarh	2817	75837	688	79342	0	0	0	0	114	0
Tinsukia	5331	57281	97	62709	0	0	0	0	987	0
Cachar	8406	91140	8530	108076	0	0	0	0	99	0
Hailakandi	2025	41185	2080	45290	0	0	0	0	15	0
Karimganj	1080	68408	6805	76293	0	0	0	0	32	0
Karbi Anglong	8204	119026	2347	129577	0	0	0	0	10529	0
Dima Hasao	5521	9093	0	14614	0	0	0	0	3454	0
Assam	191322	1888683	404982	2484987	1056	1191	2247	0	28420	8

District	F O O D C R O P S											
	Wheat	Barley	Other cereals & Small millets			Total Cereals	Gram	Tur or Ararahar	Other Pulses			Total Pulses
			Kharif	Rabi	Total				Kharif	Rabi	Total	
1	12	13	14	15	16	17	18	19	20	21	22	23
Dhubri	2670	0	0	677	677	89020	200	65	0	9191	9191	9456
Kokrajhar	780	12	143	182	325	111195	50	445	3643	2072	5715	6210
Bongaigaon	489	0	0	1084	1084	54249	234	169	0	5289	5289	5692
Chirang	690	0	0	7	7	45719	131	282	0	3883	3883	4296
Goalpara	2250	0	0	280	280	87912	161	546	0	6916	6916	7623
Kamrup (R)	1247	0	42	108	150	111998	55	176	0	5173	5173	5404
Kamrup (M)	119	0	0	41	41	29791	5	34	0	895	895	934
Nalbari	300	0	0	18	18	76117	17	98	0	5205	5205	5320
Barpeta	5292	0	0	507	507	136185	81	214	0	13158	13158	13453
Baksa	291	0	0	302	302	100228	65	225	0	7456	7456	7746
Sonitpur	395	0	0	149	149	173361	284	657	0	11325	11325	12266
Darrang	689	0	0	35	35	76036	19	266	0	6690	6690	6975
Udalguri	1022	0	0	45	45	95866	25	268	760	3443	4203	4496
Nagaon	1289	0	0	1586	1586	202320	181	585	0	7515	7515	8281
Morigaon	2039	0	0	520	520	91861	106	94	0	2752	2752	2952
Jorhat	8	0	20	113	133	93933	7	34	0	9158	9158	9199
Golaghat	130	0	0	58	58	121951	4	142	0	2870	2870	3016
Sivasagar	8	0	0	5	5	100204	5	35	0	1399	1399	1439
Lakhimpur	9	0	0	24	24	131425	16	20	0	4452	4452	4488
Dhemaji	27	0	0	16	16	80878	5	25	0	2460	2460	2490
Dibrugarh	3	0	0	0	0	79459	2	55	53	1760	1813	1870
Tinsukia	7	0	0	379	379	64082	11	83	0	3814	3814	3908
Cachar	59	0	0	25	25	108259	56	150	0	3582	3582	3788
Hailakandi	0	0	0	5	5	45310	1	66	0	3907	3907	3974
Karimganj	6	0	2	0	2	76333	7	70	0	451	451	528
Karbi Anglong	1156	0	0	229	229	141491	465	1119	0	3258	3258	4842
Dima Hasao	0	0	0	0	0	18068	0	443	0	1081	1081	1524
Assam	20975	12	207	6395	6602	2543251	2193	6366	4456	129155	133611	142170

District	F O O D C R O P S											
	Total Food grains	Sugarcane	Others	Total	Condiments & Spices							
					Black Pepper	Chillies	Ginger	Turmeric	Cardamom	Betlenut	Garlic	Coriander
1	24	25	26	27	28	29	30	31	32	33	34	35
Dhubri	98476	266	0	266	6	2295	221	474	0	1251	648	3700
Kokrajhar	117405	275	133	408	358	605	417	677	7	1789	225	165
Bongaigaon	59941	209	0	209	33	565	225	310	0	1572	46	57
Chirang	50015	255	0	255	4	490	440	500	0	2366	188	270
Goalpara	95535	250	0	250	90	518	263	350	0	1644	131	228
Kamrup (R)	117402	950	298	1248	119	1930	482	609	0	3966	119	446
Kamrup (M)	30725	118	0	118	58	174	96	139	0	693	270	563
Nalbari	81437	220	0	220	15	485	382	375	0	1965	165	440
Barpeta	149638	356	0	356	17	2888	546	797	0	2931	471	636
Baksa	107974	370	0	370	97	760	672	790	0	2570	316	594
Sonitpur	185627	2710	0	2710	115	1179	612	1153	0	5439	268	1670
Darrang	83011	543	0	543	35	903	373	481	0	1530	147	0
Udalguri	100362	705	0	705	60	375	590	615	0	2350	191	400
Nagaon	210601	5239	0	5239	148	1440	650	1956	0	5245	247	154
Morigaon	94813	819	0	819	76	430	317	502	0	1400	57	186
Jorhat	103132	831	0	831	120	212	283	439	0	2889	656	113
Golaghat	124967	2148	0	2148	336	831	951	1359	0	5223	49	20
Sivasagar	101643	99	71	170	86	232	160	303	0	2295	23	127
Lakhimpur	135913	345	0	345	475	425	475	885	0	2718	1440	142
Dhemaji	83368	340	0	340	25	246	500	377	0	945	221	258
Dibrugarh	81329	250	41	291	81	352	152	368	0	1466	242	207
Tinsukia	67990	250	0	250	289	250	935	315	0	1844	301	150
Cachar	112047	181	0	181	43	1116	223	341	0	4352	72	220
Hailakandi	49284	148	50	198	30	152	203	182	0	2668	193	1013
Karimganj	76861	192	0	192	255	190	146	277	0	2347	0	0
Karbi Anglong	146333	7706	0	7706	279	399	1599	1217	0	1539	0	0
Dima Hasao	19592	3685	0	3685	52	487	4393	481	0	1742	0	0
Assam	2685421	29460	593	30053	3302	19929	16306	16272	7	66739	6686	11759

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
1	36	37	38	39	40	41	42	43	44	45	46
Dhubri	245	8840	136	280	1155	0	0	89	0	30	2
Kokrajhar	302	4545	402	89	1308	5	3	265	487	606	25
Bongaigaon	72	2880	153	205	830	0	0	216	255	270	0
Chirang	387	4645	79	577	911	0	0	218	1073	768	0
Goalpara	214	3438	235	99	3767	0	18	297	465	605	0
Kamrup (R)	244	7915	623	965	2981	0	0	332	2262	1586	70
Kamrup (M)	396	2389	88	543	727	0	0	56	1905	274	0
Nalbari	0	3827	200	528	1280	0	0	240	1	75	0
Barpeta	212	8498	319	231	2045	0	0	428	41	99	0
Baksa	78	5877	83	547	1275	0	291	351	300	317	0
Sonitpur	344	10780	162	184	3858	0	18	505	423	830	0
Darrang	121	3590	91	188	1510	0	0	220	35	125	0
Udalguri	100	4681	122	180	980	0	0	190	735	642	0
Nagaon	550	10390	268	274	2945	0	22	741	45	244	25
Morigaon	382	3350	528	141	1857	0	0	135	140	56	0
Jorhat	29	4741	297	97	2281	0	1	274	73	125	0
Golaghat	1	8770	92	692	3113	0	0	205	93	244	0
Sivasagar	1014	4240	328	54	1500	0	21	169	270	141	2
Lakhimpur	121	6681	125	18	2717	0	0	153	65	155	0
Dhemaji	70	2642	167	453	1515	0	0	157	29	175	0
Dibrugarh	132	3000	274	432	720	0	0	170	75	91	0
Tinsukia	34	4118	159	732	2159	0	5	158	1120	253	0
Cachar	0	6367	377	25	3045	0	0	290	85	1340	101
Hailakandi	302	4743	177	340	1523	0	0	86	61	1450	0
Karimganj	0	3215	0	0	1290	0	0	85	94	70	0
Karbi Anglong	0	5033	149	630	1882	0	0	584	1171	2026	0
Dima Hasao	0	7155	120	607	1929	0	0	605	4346	3598	0
Assam	5350	146350	5754	9111	51103	5	379	7219	15649	16195	225

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	
1	47	48	49	50	51	52	53	54	55
Dhubri	250	1942	4192	25	943	581	12140	17881	19823
Kokrajhar	397	3587	6512	872	308	463	1991	10146	13733
Bongaigaon	1054	2983	2726	75	150	302	2569	5822	8805
Chirang	706	4332	3290	212	230	200	6190	10122	14454
Goalpara	113	5599	2208	205	230	380	295	3318	8917
Kamrup (R)	684	9503	3676	42	175	505	5147	9545	19048
Kamrup (M)	87	3680	625	14	27	97	7138	7901	11581
Nalbari	1625	3949	4552	3	78	295	4975	9903	13852
Barpeta	272	3435	7466	18	563	1249	3057	12353	15788
Baksa	711	3875	4270	325	60	250	5328	10233	14108
Sonitpur	2179	8159	8285	302	381	489	4536	13993	22152
Darrang	137	2306	5269	2	132	608	1217	7228	9534
Udalguri	1938	4787	7186	216	129	346	11082	18959	23746
Nagaon	3036	7600	7098	14	439	760	7617	15928	23528
Morigaon	78	2935	2700	25	174	310	2167	5376	8311
Jorhat	247	3395	1767	6	68	297	384	2522	5917
Golaghat	76	4515	2257	15	98	164	9333	11867	16382
Sivasagar	148	2633	780	14	94	99	1729	2716	5349
Lakhimpur	16	3249	10429	23	225	325	348	11350	14599
Dhemaji	701	3197	6070	31	53	201	4162	10517	13714
Dibrugarh	237	1999	1159	9	75	72	1098	2413	4412
Tinsukia	540	5126	3039	32	104	67	8028	11270	16396
Cachar	106	5369	2148	23	149	86	7272	9678	15047
Hailakandi	67	3704	1160	1	35	9	5420	6625	10329
Karimganj	0	1539	2165	0	109	19	0	2293	3832
Karbi Anglong	582	7024	867	368	303	274	4703	6515	13539
Dima Hasao	1076	12281	1916	305	104	55	584	2964	15245
Assam	17063	122703	103812	3177	5436	8503	118510	239438	362141

District	NON FOOD CROPS								
	Other Food Crops	Total Food Crops	Oil Seeds						
			Ground Nut	Castor	Sesamum	Rape & Mustard	Linseed	Coconut	Nizer
1	56	57	58	59	60	61	62	63	64
Dhubri	785	128190	0	2	599	16342	303	366	324
Kokrajhar	1582	137673	12	82	579	26023	454	427	1013
Bongaigaon	527	72362	0	7	254	7090	214	610	178
Chirang	747	70116	0	9	430	11607	170	624	190
Goalpara	111	108251	72	14	450	9700	257	736	880
Kamrup (R)	1038	146651	0	7	251	10714	142	1228	365
Kamrup (M)	98	44911	0	3	94	1730	21	216	23
Nalbari	690	100026	1	1	280	8655	170	1380	120
Barpeta	280	174560	43	13	703	17730	1630	1694	1480
Baksa	107	128436	0	20	295	10350	370	560	390
Sonitpur	587	221856	36	7	571	20036	106	2027	133
Darrang	508	97186	0	1	740	14996	437	583	551
Udalguri	3200	132694	8	76	175	6448	270	691	340
Nagaon	4809	254567	76	4	992	14593	378	3179	316
Morigaon	131	107424	0	5	270	10752	192	750	150
Jorhat	0	114621	0	15	62	10350	2	453	0
Golaghat	270	152537	0	30	267	8999	0	1047	0
Sivasagar	581	111983	0	5	35	1958	1	484	0
Lakhimpur	2	157540	0	55	142	25465	15	290	2
Dhemaji	1764	101828	0	30	65	17112	9	94	2
Dibrugarh	1730	90762	0	3	39	2564	0	77	0
Tinsukia	275	89029	0	4	113	7714	5	71	23
Cachar	56	133698	15	1	180	1630	25	1072	17
Hailakandi	256	64810	0	0	42	200	4	276	2
Karimganj	0	84100	0	1	16	151	27	729	0
Karbi Anglong	0	172611	0	438	3080	19719	70	512	25
Dima Hasao	0	45677	0	48	1046	3049	0	164	10
Assam	20134	3244099	263	881	11770	285677	5272	20340	6534

District	NON FOOD CROPS										
	Sunflower Seed	Others	Total Oil Seeds	Fibre						Indigo	Others
				Cotton	Jute	Mesta	Sun Hemp	Others	Total Fibres		
1	65	66	67	68	69	70	71	72	73	74	75
Dhubri	0	760	18696	0	13420	593	0	0	14013	0	0
Kokrajhar	5	198	28793	9	4259	1096	0	114	5478	0	0
Bongaigaon	13	13	8379	0	2481	350	117	61	3009	0	0
Chirang	0	103	13133	29	1035	209	0	177	1450	0	0
Goalpara	8	29	12146	8	4611	297	174	70	5160	0	0
Kamrup (R)	0	501	13208	2	4810	69	0	208	5089	0	0
Kamrup (M)	0	48	2135	5	42	12	0	9	68	0	0
Nalbari	11	265	10883	1	2724	45	0	0	2770	0	0
Barpeta	34	87	23414	4	6169	164	0	152	6489	0	0
Baksa	0	11	11996	9	810	125	0	70	1014	0	0
Sonitpur	8	260	23184	9	3886	185	0	32	4112	0	0
Darrang	0	0	17308	2	4254	247	0	0	4503	0	0
Udalguri	0	217	8225	0	4424	464	0	192	5080	0	0
Nagaon	39	95	19672	15	10510	48	20	86	10679	0	0
Morigaon	0	81	12200	4	6552	168	0	57	6781	0	0
Jorhat	0	0	10882	19	49	4	0	1	73	0	0
Golaghat	0	1	10344	13	294	2	0	0	309	0	0
Sivasagar	0	12	2495	6	29	6	0	0	41	0	0
Lakhimpur	2	2	25973	10	50	7	0	3	70	0	0
Dhemaji	0	227	17539	4	73	6	0	2172	2255	0	0
Dibrugarh	0	84	2767	1	7	8	0	282	298	0	0
Tinsukia	0	140	8070	1	9	1	0	2933	2944	0	0
Cachar	11	15	2966	96	50	3	0	18	167	0	0
Hailakandi	0	0	524	10	28	0	0	0	38	0	0
Karimganj	0	0	924	25	56	1	0	0	82	0	0
Karbi Anglong	0	0	23844	576	1405	187	0	1343	3511	0	0
Dima Hasao	0	0	4317	63	91	7	0	0	161	0	0
Assam	131	3149	334017	921	72128	4304	311	7980	85644	0	0

District	NON FOOD CROPS								
	Total	Drugs and Narcotics and Plantation Crops							Total
		Opium	Tobacco	Cinchona	Tea	Coffee	Rubber	Others	
1	76	77	78	79	80	81	82	83	84
Dhubri	0	0	0	0	1509	0	389	0	1898
Kokrajhar	0	0	15	0	1521	0	164	27	1727
Bongaigaon	0	0	1	0	539	0	1038	0	1578
Chirang	0	0	80	0	12	0	973	0	1065
Goalpara	0	0	5	0	571	0	8361	0	8937
Kamrup (R)	0	0	1	0	182	0	46	0	229
Kamrup (M)	0	0	0	0	53	0	60	0	113
Nalbari	0	0	1	0	0	0	0	0	1
Barpeta	0	0	2	0	0	0	0	0	2
Baksa	0	0	5	0	2734	0	33	0	2772
Sonitpur	0	0	12	0	18633	30	306	0	18981
Darrang	0	0	0	0	453	0	0	0	453
Udalguri	0	0	0	0	20023	0	252	0	20275
Nagaon	0	0	5	0	26892	0	310	0	27207
Morigaon	0	0	0	0	568	0	3	0	571
Jorhat	0	0	1	0	30866	0	0	0	30867
Golaghat	0	0	6	0	33622	0	9	0	33637
Sivasagar	0	0	0	0	30846	0	1	0	30847
Lakhimpur	0	0	5	0	5440	0	0	0	5445
Dhemaji	0	0	3	0	272	0	38	0	313
Dibrugarh	0	0	0	0	72138	0	0	1541	73679
Tinsukia	0	0	0	0	53599	0	5	0	53604
Cachar	0	0	9	0	27877	0	516	0	28402
Hailakandi	0	0	0	0	5426	0	721	0	6147
Karimganj	0	0	8	0	0	0	0	0	8
Karbi Anglong	0	0	66	0	4222	0	5172	0	9460
Dima Hasao	0	0	18	0	4325	0	242	100	4685
Assam	0	0	243	0	342323	30	18639	1668	362903

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			
1	85	86	87	88	89	90	91	92	93
Dhubri	0	0	124	234	928	35893	164083	79138	84945
Kokrajhar	23	0	96	8	1249	37374	175047	81395	93652
Bongaigaon	0	0	98	28	887	13979	86341	26912	59429
Chirang	0	0	0	0	1977	17625	87741	10409	77332
Goalpara	0	0	0	5	144	26392	134643	54078	80565
Kamrup (R)	0	0	476	145	928	20075	166726	59224	107502
Kamrup (M)	0	0	25	0	252	2593	47504	16408	31096
Nalbari	0	0	32	0	0	13686	113712	44353	69359
Barpeta	0	0	265	251	1156	31577	206137	68682	137455
Baksa	0	0	0	0	31	15813	144249	58713	85536
Sonitpur	0	0	92	125	1720	48214	270070	107574	162496
Darrang	0	0	158	74	160	22656	119842	28443	91399
Udalguri	0	0	265	124	2670	36639	169333	59426	109907
Nagaon	0	0	126	41	4164	61889	316456	98017	218439
Morigaon	0	0	41	41	2561	22195	129619	56065	73554
Jorhat	0	0	0	0	0	41822	156443	12484	143959
Golaghat	0	0	0	1413	98	45801	198338	55017	143321
Sivasagar	0	0	1016	378	5365	40142	152125	14083	138042
Lakhimpur	0	0	12	10	6	31516	189056	76413	112643
Dhemaji	0	0	59	75	1756	21997	123825	52891	70934
Dibrugarh	0	0	0	219	274	77237	167999	22390	145609
Tinsukia	0	0	380	80	100	65178	154207	25485	128722
Cachar	0	0	0	0	0	31535	165233	24930	140303
Hailakandi	0	0	91	0	215	7015	71825	20857	50968
Karimganj	0	0	0	0	0	1014	85114	10486	74628
Karbi Anglong	0	0	0	0	0	36815	209426	81950	127476
Dima Hasao	0	0	0	0	0	9163	54840	12639	42201
Assam	23	0	3356	3251	26641	815835	4059934	1258462	2801472

PART -III

IRRIGATION ABSTRACT

(PROVISIONAL)

(2015-16)

Source wise Irrigated area in each District of Assam for the year 2015-16

Area in hect.

Sl No.	District	AREA IRRIGATED							Remarks
		Canals	Tanks	Wells	Tube wells	Other Source	Net area Irrigated	Gross area Irrigated	
1	2	3	4	5	6	7	8	9	10
1	Dhubri	1457	94	185	1100	3200	6036	13924	
2	Kokrajhar	3269	972	0	6569	5697	16507	16507	
3	Bongaigaon	715	0	0	0	10100	10815	19292	
4	Chirang	8243	4	0	0	0	8247	8755	
5	Goalpara	113	0	0	13741	600	14454	14461	
6	Kamrup (R)	2256	641	204	1819	3818	8738	10444	
7	Kamrup (M)	999	0	0	25	852	1876	2701	
8	Nalbari	487	202	0	390	523	1602	2134	
9	Barpeta	5635	0	0	240	43545	49420	76418	
10	Baksa	9169	0	0	72	0	9241	9241	
11	Sonitpur	536	77	52	4316	13783	18764	20975	
12	Darrang	1499	225	0	17070	177	18971	18983	
13	Udalguri	16912	368	0	0	15494	32774	32774	
14	Nagaon	11861	5970	390	25961	52	44234	76256	
15	Morigaon	1525	0	0	27	0	1552	1870	
16	Jorhat	1092	0	0	1131	330	2553	9903	
17	Golaghat	90	0	0	9	0	99	99	
18	Sivasagar	0	0	0	0	3036	3036	3036	
19	Lakhimpur	506	1048	12	511	10721	12798	14830	
20	Dhemaji	180	0	0	380	270	830	830	
21	Dibrugarh	0	0	0	872	3292	4164	4164	
22	Tinsukia	0	0	0	73	0	73	73	
23	Cachar	0	0	0	30	5685	5715	5715	
24	Hailakandi	1827	0	0	0	0	1827	1827	
25	Karimganj	2701	0	0	76	0	2777	2777	
26	Karbi Anglong	6299	0	0	109	12728	19136	19136	
27	Dima Hasao	790	0	0	0	0	790	790	
State Total		78161	9601	843	74521	133903	297029	387915	

ESTIMATED CROP WISE IRRIGATED AREA IN EACH DISTRICT OF ASSAM FOR THE YEAR 2015-16.

AREA IN HECT.

Sl. No.	District	NAME OF CROPS																							Remarks
		Kharif Crop Season											Rabi & Pre-kharif Crop Season												
		Autumn Paddy	Winter Paddy	Winter Paddy HVV	Summer Paddy	Maize	Jute	Tea & Other non food crops	Others	Total	Autumn Paddy	Autumn HVV	Wheat	Summer Paddy	Oilseeds	Pulses	Sugarcane	Others	Total						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22				
1	Dhubri	0	11125	0	0	0	1058	0	68	12237	0	0	1047	0	0	0	0	620	1667	1324					
2	Kokrajhar	1083	1688	4085	1598	159	406	1507	1528	12154	646	709	338	758	272	283	145	1202	4553	16507					
3	Bongaigaon	0	0	0	0	421	0	0	0	411	0	0	0	13070	0	0	0	5801	18871	15292					
4	Chirang	0	7320	0	725	0	0	300	0	8345	0	0	0	0	35	375	0	0	410	8755					
5	Goalpara	0	0	0	4026	0	0	0	0	4046	0	0	205	10067	162	0	0	0	10435	14461					
6	Kamrup (R)	0	1055	0	5489	0	0	0	0	6344	0	0	0	0	1545	0	0	2355	3500	10444					
7	Kamrup (M)	0	260	0	550	0	0	0	0	1210	0	0	0	0	420	0	109	962	1491	2701					
8	Nalbari	155	757	165	1047	0	0	0	0	2134	0	0	0	0	0	0	0	0	0	2134					
9	Barpeta	0	5015	0	0	76	0	0	0	5091	0	0	0	43652	0	0	0	22675	71327	76413					
10	Baksa	0	0	0	6950	30	70	0	0	7060	0	490	0	1466	200	0	0	15	2191	9241					
11	Somitpur	0	0	0	1500	0	0	7517	0	9317	0	0	0	4113	0	0	0	7845	11558	20975					
12	Darrang	306	0	50	0	0	0	453	100	909	0	0	0	17356	20	12	0	686	18074	18983					
13	Udalguri	0	30756	0	0	10	14	1829	95	32744	0	0	0	0	30	0	0	0	30	32774					
14	Magaon	2178	25806	2302	11359	50	4659	14793	586	61543	2165	203	517	2378	5765	1855	3	1427	14713	76255					
15	Morigaon	0	0	0	473	0	0	0	0	473	0	1397	0	0	0	0	0	0	1397	1870					
16	Jorhat	0	0	0	1757	0	0	6660	0	8417	0	1886	0	0	0	0	0	0	1486	5903					
17	Golaghat	0	0	0	90	0	9	0	0	99	0	0	0	0	0	0	0	0	0	99					
18	Sivasagar	0	1447	0	0	0	0	1588	0	3036	0	0	0	0	0	0	0	0	0	3036					
19	Lakhimpur	320	4321	2890	615	0	5	4065	435	12551	236	1105	0	317	20	6	0	495	2179	14830					
20	Dhemaj	7	50	120	420	0	0	0	5	502	0	58	0	0	55	0	0	115	228	830					
21	Dibrugarh	0	3332	0	0	0	0	558	274	4164	0	0	0	0	0	0	0	0	0	4164					
22	Tinsukia	0	0	0	73	0	0	0	0	73	0	0	0	0	0	0	0	0	0	73					
23	Cachar	955	760	1140	1860	0	0	0	0	5715	0	0	0	0	0	0	0	0	0	5715					
24	Hailakandi	0	0	0	525	0	0	0	0	925	0	902	0	0	0	0	0	0	0	1827					
25	Karimganj	0	2762	0	0	0	0	0	0	2762	0	0	0	0	0	0	0	15	15	2777					
26	Karbi Anglong	2687	1103	11389	0	0	0	0	0	15579	3133	0	70	0	64	0	190	0	3457	15135					
27	Dima Hasao	0	750	0	0	0	0	0	0	790	0	0	0	0	0	0	0	0	0	790					
State Total		7691	99427	22541	40627	752	6221	39271	3191	218311	6180	6350	1578	98157	8588	2531	447	44213	159084	387315					

*** Area under HVV covered in Col No.4

Composed at Directorate of Economics and Statistics, Assam,

Guwahati-28

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