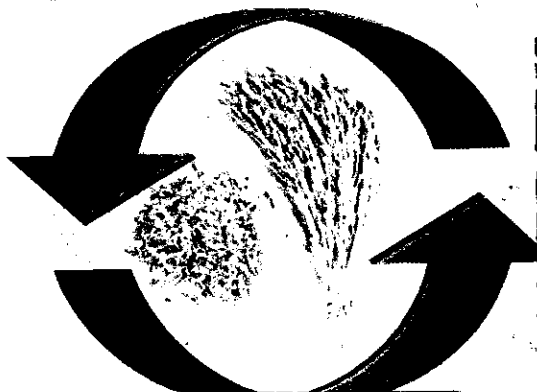
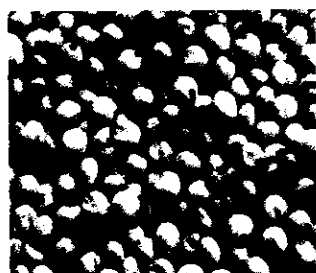
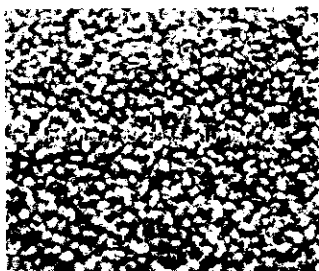




Report No. 1/2015

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REPORT ON TIMELY REPORTING SCHEME TAMILNADU



**2013-14
FASLI-1423**



**Principal Secretary / Commissioner
Department of Economics and Statistics**

REPORT ON
TIMELY REPORTING SCHEME

TAMIL NADU

2013 - 2014

Fasli -1423

PRINCIPAL SECRETARY/COMMISSIONER

**DEPARTMENT OF ECONOMICS AND
STATISTICS**

CHENNAI - 600 006.

PREFACE

Timely Reporting Scheme being one of the component of "Improvement of Agricultural Statistics", is implemented in Tamil Nadu as a centrally sponsored scheme fully funded by Government of India with the aim of estimating the area under nine principal crops and the Land use pattern in the state.

This report contains results of the survey conducted during the year 2013-14 .It provides details of estimated area under nine principal crops for three season's viz. Kharif, Rabi and summer and also the land use statistics for the year 2013-14 and 2012-13. These estimates of area under nine Principal Crops are facilitating timely and quick release of results by the Government of India for each season. The estimates are based on 20 percent sample villages and results compared with the final figures arrived at through Jamabhanti by the end of the fasli year.

The co-operation extended by Revenue officials particularly Village Administrative Officers for the timely publication of this report is gratefully acknowledged. The strenuous efforts put forth by the Deputy Directors of Statistics and their field staffs in the districts for the timely completion are commended. The Staff and Officers in the Head Quarters who have involved in tabulation, analysis and report writing deserve appreciation.

Suggestions for improvement of this report are welcome.

Place : Chennai-6.

Date : 25.05.2015

Sd/- S.RAMACHANDRA

Principal Secretary/Commissioner(FAC).

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TIMELY REPORTING SCHEME

1. INTRODUCTION

1.1 GENESIS OF THE SURVEY

The Timely Reporting scheme was introduced in Tamil Nadu during the year 1972-73 as a Centrally Sponsored Scheme for the purpose of Timely Assessment of Area sown under nine Principal crops viz., Paddy, Jower, Bajra, Ragi, Cotton, Groundnut, Sugarcane, Potato and Onion at a particular period of time when it was keenly felt while formulating Agriculture Policies and Programmes both at State and Central level. At the initial stage, this scheme was implemented in all the districts of Tamil Nadu (excluding Chennai, The Nilgiris and Kanyakumari Districts). Subsequently, the scheme was extended to The Nilgiris and Kanyakumari districts excluding Chennai district in the year 1974-75 and is being continued thereafter every year. Apart from area statistics under 9 principal crops, particulars of area under Land utilization were also collected from the Timely Reporting Scheme villages since 1980-81 in order to send quick estimates of area and Land use statistics to Government of India. Considering the importance of the scheme, the Government of Tamil Nadu declared TRS as a programme of National importance in the year 2002-03 vide G.O.M.S.No.97, Dt:16.08.2002.

1.2 FINANCIAL ASSISTANCE & ORGANISATION

The entire cost of the scheme was met by the Government of India upto the year 1978-79. Subsequently, it was restructured as a shared scheme between state and central government on 50:50 basis. From the year 2003-04 centrally sponsored schemes (i) TRS, (ii) ICS, (iii) CES on F&V have been merged into one umbrella type scheme namely **“Improvement of Agricultural Statistics”** as its components. At state level the execution and administration of the scheme are vested with the Department of Economics and Statistics, of states concerned. In Tamil Nadu state, it is under the control of the Principal Secretary/Commissioner of Economics and Statistics. Now, again from the year 2007-08, Government of India has fully funded for this scheme.

1.3 OBJECTIVES

The objectives of the Timely Reporting Scheme are

1. To workout reliable and accurate estimates of area under 9 principal crops at the end of each season viz. Kharif, Rabi and Summer.
2. To workout break up estimates of area separately for irrigated and un-irrigated and seed variety wise i.e., high yielding and local varieties.
3. To build up Land Use Statistics.

1.4 COVERAGE

The scheme is implemented in all the districts of Tamil Nadu excluding Chennai District and the principal crops viz. Paddy, Jowar, Bajra, Ragi, Cotton, Groundnut, Sugarcane, Potato and Onion are covered under this survey.

1.5 SOURCE OF DATA

The village accounts maintained by the Village Administrative Officers at the village level are the primary source of Agricultural Statistics. The Village Administrative Officers carry out area enumeration at the field level every month. The village wise data thus collected form the basis for generation of various reports related to Agricultural Statistics.

1.6 SAMPLING DESIGN AND SAMPLE SIZE

A stratified random sampling technique was adopted with block as stratum and the revenue village as ultimate unit of selection. Each year 20 percent non overlapping sample villages are selected at random, so that all the villages in the state are covered in one round extending over a period of five years. The survey year 2013-2014 is the 4th year of the Ninth round. District wise number of villages selected is furnished in Table – 6.1

1.7 SUPERVISION BY REVENUE STAFF

In order to ensure accuracy in recording of area enumeration in the village records, Revenue officials not lower than the rank of Tahsildar have also been involved as the Supervisors and they have been fixed target for inspection of five Timely Reporting Scheme Villages in each season minimum 10 Survey numbers / Sub Division numbers in each village.

TIMELY REPORTING SCHEME

PLAN OF WORK

1 PLAN OF WORK

Out of 17289 revenue villages, 3458 villages were selected during the year 2013-14 as 20 percent sampling and the list was communicated well in advance to all Tahsildars and Deputy Directors of Statistics of the districts. The Village Administrative Officers of those selected villages were requested to assemble at the Taluk Office with relevant records on 28th October, 28th January and 28th March for Kharif, Rabi and summer seasons respectively and furnish the relevant data on area sown under 9 important crops during the months of the concerned season. The filled in schedules thus collected were verified with the related village records and forwarded to the Department of Economics and Statistics within the prescribed cut off dates. The data thus collected were scrutinized, tabulated and analysed. The estimates of area under 9 principal crops were prepared at the Head Quarters and sent to the Economic and Statistical Advisor, Government of India, New Delhi and to the State Government. Land utilization particulars for the year 2013-14 were also collected and estimates were prepared at the Head Quarters and sent to the Economic and Statistical Advisor, Government of India, New Delhi and to the State Government

2 PERIOD OF AREA ENUMERATION

The period covered for each season and the date of completion of area enumeration are furnished in the statement given below:

STATEMENT SHOWING THE DURATION OF MONTHS AND DATE OF COMPLETION OF AREA ENUMERATION

Season	Months	Duration (No. of months)	Date Of Completion Of Area Enumeration
1. Kharif	July to October	4	25 th October
2. Rabi	November to January	3	25 th January
3. Summer	February and March	2	25 th March

Note: The area sown under the principal crops during the months of April, May and June are brought into the account in the month of July, thus covering the entire area for each agricultural year.

3 TIME SCHEDULE FOR SENDING ESTIMATES

Estimates of area under principal crops were worked out for each season separately. The due dates fixed for sending the estimates to the Economic and Statistical Adviser, Government of India and the actual date of furnishing the estimates are furnished below:

TIME SCHEDULE PRESCRIBED FOR SENDING ESTIMATES TO GOVERNMENT OF INDIA

Season	Due Date	Date on which sent
1. Kharif	20.11.2013	20.11.2013
2. Rabi	15.02.2014	15.02.2014
3. Summer	15.04.2014	15.04.2014

3. ESTIMATION PROCEDURE

Based on the 20 Percent sample data, total area for each of the principal crops for each season for the year 2013-14 were estimated by adopting unbiased sampling method.

UNBIASED ESTIMATES

The formula adopted for estimating the area and its sampling error is given below.

Let L be the number of blocks (Stratum) in a district. In the i^{th} stratum ($i = 1, 2, 3, 4, \dots, L$) let there be N_i villages, out of which n_i are selected for estimation of area under principal crops.

Let the area under a principal crop in j^{th} selected village ($j = 1, 2, \dots, n_i$) of the i^{th} stratum be x_{ij} under a crop.

Where,

$$P_i = \frac{A_i}{X_i} \sum_{j=1}^{n_i} x_{ij}$$

P_i = Estimated area for the i^{th} stratum where ($i = 1, 2, 3, \dots, L$) and L is the number of blocks in each district.

A_i = Geographical area in i^{th} Stratum

X_i = Geographical area of the selected villages in the i^{th} Stratum

X_{ij} = Area under principal crop in the j^{th} village of the i^{th} Stratum.

The estimate of the area under crop for the entire district (d) will be

$$Pd = \sum_{i=1}^L P_i$$

Where n = No. of blocks in a district

The variance of estimate Pd is given by

$$V(P_d) = \sum_{i=1}^L N_i^2 \left(\frac{1}{n_i} - \frac{1}{N_i} \right) S_{ix}^2$$

Where N_i = Total no. of villages in the i^{th} stratum

n_i = Total no. of villages selected in the i^{th} stratum

Where

$$S_{ix}^2 = \frac{1}{n_i - 1} \left[\sum_{j=1}^{n_i} x_{ij}^2 - \frac{\left(\sum_{j=1}^{n_i} x_{ij} \right)^2}{n_i} \right]$$

S_{ix}^2 = Sample variance for a principal crop in a district. The percentage of sampling error of the estimate of area in a district for a particular crops is obtained as follows.

$$\% \text{ S.E.} = \frac{\text{S.E. of the estimate}}{\text{estimated area}} \times 100$$

4. RESULTS

4.1 ESTIMATES OF AREA

The estimates of area relating to Paddy, Jowar, Bajra, Ragi, Cotton, Sugarcane, Groundnut, Potato and Onion were worked out separately for all three seasons. Crop-wise estimates of area for (a) Kharif (b) Kharif and Rabi (c) Kharif, Rabi and summer seasons for the year 2013-14 are presented in Table No. 6.2 of the Annexure.

4.2 SAMPLING ERROR

District-wise / Crop-wise area related to Kharif, Rabi, and Summer and their sampling errors are furnished in Table No-6.3 of the Annexure.

4.3 LAND USE STATISTICS

Data relating to Land Use Statistics under nine-fold classification were collected from the village records under Timely Reporting Scheme. Based on these data, estimates of area under nine-fold classification were projected and the data furnished in Table No.6.4 of the Annexure.

5. FINDINGS

5.1 COMPARISON OF ESTIMATES WITH SEASON AND CROP REPORT FIGURES

Timely Reporting Scheme area estimates of the 9 Principal Crops for the year 2013-14 are compared with the final figures of Season and Crop report 2013-14 in the following Table.

(In' 00 hec.)

S.No	CROP	TRS ESTIMATES	SEASON & CROP REPORT	% DIFFERENCE
1	PADDY	16798	17257	-2.66 /
2	JOWAR	3432	3471	-1.12 /
3	BAJRA	605	544	11.21 /
4	RAGI	1096	1187	-7.67 /
5	COTTON	1566	1509	3.78 /
6	GROUNDNUT	3401	3366	1.04 /
7	SUGARCANE	3208	3133	2.39 /
8	POTATO	145	59	145.76 /
9	ONION	265	249	6.43 /

The above table indicates that the estimates of area for Nine Principal Crops under Timely Reporting Scheme for the year 2013-14 in TamilNadu have shown a higher side for almost all the crops, excepting Paddy, Jowar and Ragi crops.

A large increase of 145.76 percent is noticed in the area of Potato when compared with the area details of the same crop presented in Season and crop report.

As for the crops viz: Bajra, Onion, Cotton, Sugarcane and Groundnut the percentage of increase is calculated at 11.21, 6.43, 3.78, 2.39 and 1.04 respectively.

5.2 DISTRICT WISE ESTIMATES – A CROP WISE COMPARISON WITH SEASON AND CROP REPORT

1. Paddy: When comparing the estimated area of Timely Reporting Scheme with Season and Crop Report presented in Table 6.5, the increased percentage variation is as high as 97.72 in Sivagangai District and it is low with 0.80% in Ramanathapuram District. The decreased percentage variation of -0.53 is high in Thanjavur District and -100% low in The Nilgiris District. The State level average variation of -2.66% is calculated against Season and Crop Report.

2. Jowar: Regarding Jowar, the increased percentage variation is high with 675.86 in Villupuram District and it is low with 0.69% in Virudhunagar District. The decreased percentage variation -2.76 is high in Madurai District and -38.28 % low in Karur District. The State level average variation of -1.12% is calculated against Season and Crop Report.

3. **Bajra:** For Bajra the increased percentage variation of 415.73 is high in Theni District and 2.96% low in Salem District. The decreased percentage variation of -0.25 is high in Ramanathapuram District and -100.00% low in Kancheepuram, Namakkal Sivagangai and Krishnagiri Districts. **The State level average variation of 11.21%** is calculated against Season and Crop Report.

4. **Ragi:** For Ragi the increased percentage variation of 618.23 is high in Thothukudi District and 46.73% low in Vellore District. The decreased percentage variation of -10.73 is high in Salem and -100% low in Madurai, Theni and Sivagangai districts. **The State level average variation is -7.67%** is calculated against Season and Crop Report.

5. **Cotton:** For Cotton the increased percentage variation of 679.66 is high in Tiruvannamalai District and 0.11 % low in Dharmapuri District. The decreased percentage variation of -3.85 is high in Nagapattinam District and - 100% low in Karur District. **The State level average variation is 3.78%** is calculated against Season and Crop Report.

6. **Groundnut:** For Groundnut the increased percentage variation of 164.01 is high in Theni District and 1.73% low in Virudhunagar district. The decreased percentage variation of -0.07 is high in Ariyalur District and -44.02% low in Thiruvarur District. **The State level average variation of 1.04%** is calculated against Season and Crop Report.

7. **Sugarcane:** For Sugarcane the increased percentage variation of 831.37 is high in Virudhunagar District and 0.65% low in Thiruvallur district. The decreased percentage variation of - 1.28 is high in Thiruvannamalai District and -100% low in Sivagangai, Tirunelveli, Kanyakumari and The Nilgiris District. **The State average variation of 2.39%** is calculated against Season and Crop Report.

8. **Potato:** For Potato the increased percentage variation of 452.38 is high in Dindigul and 125.00% low in Erode. The decreased percentage variation of -100% is Low in Tiruvannamalai and Kanyakumari districts. **The State average variation is calculated as 145.76%** is calculated against Season and Crop Report.

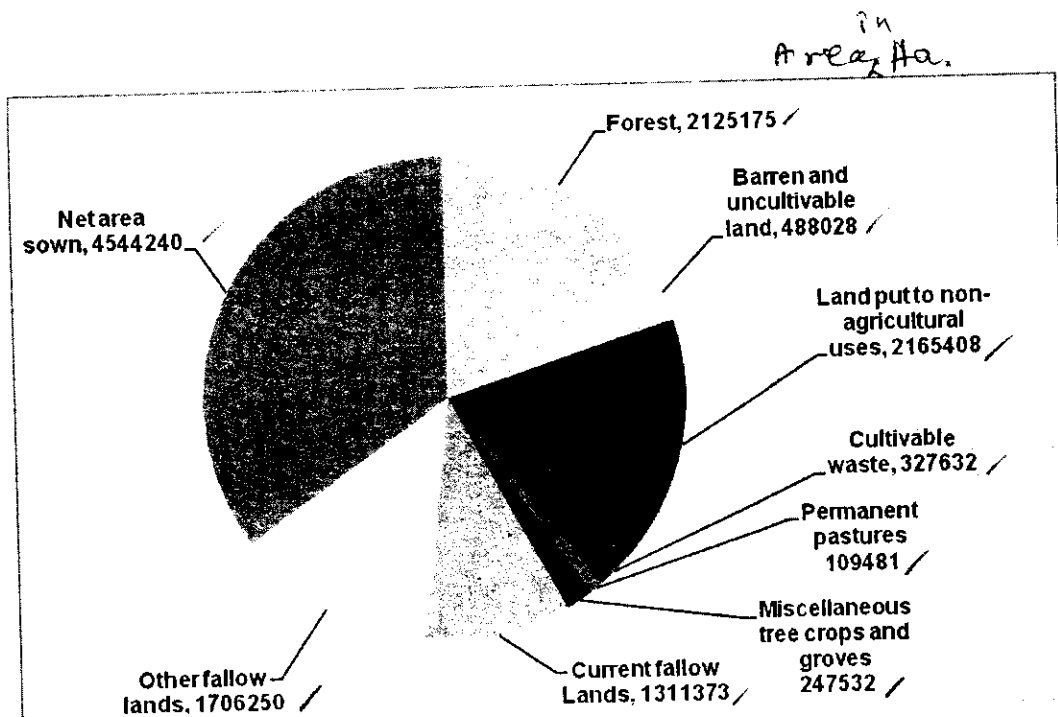
9. **Onion:** For Onion the increased percentage variation of 96.08 is high in Dharmapuri District and 3.09% low in Ramanathapuram district. The decreased percentage variation of -5.30 is high in Salem District and - 100% low in Krishnagiri District. **The State average variation of 6.43%** is calculated against Season and Crop Report.

5.3 COMPARISON OF NINE FOLD CLASSIFICATION ESTIMATES WITH SEASON AND CROP REPORT FIGURES 2013-14.

(area in hect)

Category	TRS	Season & Crop Report	% Variation
Forest	2125175	2125175 ✓	0 ✓
Barren and uncultivable land	488028	488460 ✓	-0.1 ✓
Land put to non-agricultural uses	2165408	2173078 ✓	-0.4 ✓
Cultivable waste	327632	328326 ✓	-0.2 ✓
Permanent pastures and other grazing lands	109481	109567 ✓	-0.1 ✓
Miscellaneous tree crops and groves not included in the net area sown	247532	244678 ✓	1.2 ✓
Current fallow Lands	1311373	1115041 ✓	17.6 ✓
Other fallow lands	1706250	1717831 ✓	-0.7 ✓
Net area sown	4544240	4713862 ✓	-3.6 ✓
Total geographical area	13025119	13016018 ✓	0.1 ✓

As regards the category of current fallow lands, the estimates under Timely Reporting Scheme reveal the area of 1311373 hectares as against the area of 1115041 hectares recorded in the season and crop report, registering a substantial increase of 17.6 percent. On the other hand, the estimates pertaining to other fallow lands under TRS show 1706250 hectares, which is higher than the area of 1717831 hectares as presented in the season and crop report, indicating a moderate decrease of -0.7 percent. A decrease is noted in the net area sown as -3.6%. As per TRS report the total geographical area is slightly higher than that of Season and Crop Report (0.1%)



Conclusion

The area estimates framed under Timely Reporting Scheme help us to have the area sown at particular point of time. These estimates are used to get the advanced estimates of food production and from formulate agricultural policies and development programmes at State and Nation levels.

Thus, Timely Reporting Scheme achieved its object by providing advance information on area under nine principal crops with season wise fairly representative estimates during 2013-14.

6.1 STATUS REPORT

6.1 RESPONSE

Out of 17289 villages, 20 percent namely 3458 villages have been planned for the year 2013-14 and Schedules were received fully for Kharif, Rabi and Summer seasons within the cut off date.

STATEMENT SHOWING THE NUMBER OF VILLAGES SELECTED AND RECEIPT OF FORMS IN EACH SEASON

Year : 2013-14

	District	No. of Villages Selected	Kharif		Rabi		Summer	
			Received In Time	Received Late	Received In Time	Received Late	Received In Time	Received Late
1	Kancheepuram	243	243	-	243	-	243	-
2	Thiruvallur	165	165	-	165	-	165	-
3	Cuddalore	178	178	-	178	-	178	-
4	Villupuram	300	300	-	300	-	300	-
5	Vellore	168	168	-	168	-	168	-
6	Thiruvannamalai	212	212	-	212	-	212	-
7	Salem	132	132	-	132	-	132	-
8	Namakkal	91	91	-	91	-	91	-
9	Dharmapuri	94	94	-	94	-	94	-
10	Coimbatore	59	59	-	59	-	59	-
11	Erode	75	75	-	75	-	75	-
12	Tiruchirapalli	101	101	-	101	-	101	-
13	Karur	41	41	-	41	-	41	-
14	Perambalur	31	31	-	31	-	31	-
15	Thanjavur	180	180	-	180	-	180	-
16	Thiruvavur	114	114	-	114	-	114	-
17	Nagapattinam	106	106	-	106	-	106	-
18	Pudukottai	151	151	-	151	-	151	-
19	Madurai	133	133	-	133	-	133	-
20	Theni	22	22	-	22	-	22	-
21	Dindigul	73	73	-	73	-	73	-
22	Ramanathapuram	80	80	-	80	-	80	-
23	Virudhunagar	121	121	-	121	-	121	-
24	Sivagangai	103	103	-	103	-	103	-
25	Tirunelveli	124	124	-	124	-	124	-
26	Thoothukudi	97	97	-	97	-	97	-
27	Kanyakumari	16	16	-	16	-	16	-
28	The Nilgiris	11	11	-	11	-	11	-
29	Krishnagiri	128	128	-	128	-	128	-
30	Ariyalur	37	37	-	37	-	37	-
31	Thiruppur	72	72	-	72	-	72	-
Total		3458	3458		3458		3458	

TIMELY REPORTING SCHEME
2013-14

TABLES

TABLE -6.2

**DISTRICTWISE ESTIMATES OF AREA UNDER PRINCIPAL CROPS FOR KHARIF SEASON,BOTH KHARIF & RABI SEASONS
AND ALL THE THREE SEASONS DURING THE YEAR 2013-14**

CROP : PADDY																	(In '00 hec)					
AND ALL THE THREE SEASONS DURING THE YEAR 2013-14																	Kharif, Rabi & Summer seasons					
Sl. No.	District	Kharif Season						Kharif & Rabi seasons						Kharif, Rabi & Summer seasons								
		Irrigated	Un-irrigated	Total	High Yield	Local	Irrigated	Un-irrigated	Total	High Yield	Local	Irrigated	Un-irrigated	Total	High Yield	Local						
1	KANCHEEPURAM	261	8	269	138	131	635	10	645	351	294	684	10	694	366	328						
2	THIRUVALLUR	444	51	495	225	270	565	71	636	298	338	629	77	706	341	365						
3	CUDDALORE	1048	1	1049	987	62	1174	1	1175	1104	71	1236	1	1237	1138	99						
4	VILLUPURAM	425	2	427	361	66	920	2	922	753	169	1016	2	1018	834	184						
5	VELLORE	214	0	214	204	10	417	0	417	400	17	452	0	452	434	18						
6	THIRUVANNAMALAI	430	16	446	443	3	793	16	809	805	4	869	16	885	880	5						
7	SALEM	98	4	102	102	0	166	5	171	170	1	172	5	177	176	1						
8	NAMAKKAL	85	2	87	46	41	119	3	122	71	51	119	3	122	72	50						
9	DHARMAPURI	68	73	141	68	73	141	73	214	139	75	146	73	219	142	77						
10	COIMBATORE	14	3	17	3	14	15	3	18	3	15	15	3	18	3	15						
11	ERODE	243	51	294	288	6	297	51	348	339	9	300	51	351	344	7						
12	THIRUCHIRAPPALLI	321	11	332	254	78	444	12	456	375	81	464	12	476	406	70						
13	KARUR	81	33	114	72	42	131	33	164	122	42	133	33	166	125	41						
14	PERAMBALUR	12	0	12	11	1	54	0	54	53	1	57	0	57	56	1						
15	THANJAVUR	1265	1	1266	1261	5	1588	1	1589	1575	14	1663	1	1664	1650	14						
16	THIRUVARUR	1435	0	1435	1435	0	1472	0	1472	1472	0	1849	0	1849	1848	1						
17	NAGAPATTINAM	872	219	1091	1091	0	1004	236	1240	1240	0	1012	236	1248	1247	1						
18	PUDUKKOTTAI	520	69	589	588	1	668	70	738	737	1	686	71	757	757	0						
19	MADURAI	200	0	200	196	4	413	0	413	386	27	422	0	422	398	24						
20	THENI	58	0	58	58	0	124	0	124	124	0	124	0	124	124	0						
21	DINDIGUL	25	0	25	24	1	56	0	56	55	1	57	0	57	55	2						
22	RAMANATHAPURAM	136	179	315	311	4	482	677	1159	816	343	482	677	1159	816	343						
23	VIRUDHUNAGAR	62	1	63	63	0	119	4	123	123	0	121	4	125	125	0						
24	SIVAGANGAI	485	515	1000	202	798	701	593	1294	464	830	701	593	1294	465	829						
25	TIRUNELVELI	133	0	133	133	0	611	0	611	604	7	611	0	611	604	7						
26	THOOTHUKUDI	24	0	24	23	1	90	1	91	83	8	93	1	94	87	7						
27	KANNIYAKUMARI	122	0	122	122	0	205	0	205	205	0	205	0	205	205	0						
28	THE NILGIRIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
29	KRISHNAGIRI	98	0	98	70	28	176	0	176	146	30	192	0	192	161	31						
30	ARIYALUR	109	32	141	124	17	295	32	327	309	18	300	32	332	315	17						
31	TIRUPUR	11	3	14	14	0	84	3	87	61	26	84	3	87	63	24						
STATE		9299	1274	10573	8903	1670	13959	1897	15856	13383	2473	14894	1904	16798	14237	2561						

TABLE -6.2

**DISTRICTWISE ESTIMATES OF AREA UNDER PRINCIPAL CROPS FOR KHARIF SEASON,BOTH KHARIF & RABI SEASONS
AND ALL THE THREE SEASONS DURING THE YEAR 2013-14**

(In '000 hec)

CROP : JOWAR

Sl. No.		District	Kharif Season					Kharif & Rabi seasons					Kharif, Rabi & Summer seasons				
			Irrigated	Un-irrigated	Total	High Yield	Local	Irrigated	Un-irrigated	Total	High Yield	Local	Irrigated	Un-irrigated	Total	High Yield	Local
	1	KANCHEEPURAM	0	0	0	0	0	5	0	5	5	0	6	0	6	5	1
	2	THIRUVALLUR	0	0	0	0	0	1	0	1	1	0	1	0	1	1	0
	3	CUDDALORE	5	29	34	27	7	6	29	35	29	6	7	29	36	29	7
	4	VILLUPURAM	14	1	15	12	3	20	2	22	17	5	25	2	27	21	6
	5	VELLORE	1	100	101	80	21	5	102	107	84	23	7	102	109	86	23
	6	THIRUVANNAMALAI	3	15	18	17	1	4	16	20	20	0	11	17	28	26	2
	7	SALEM	58	205	263	233	30	100	218	318	288	30	106	219	325	307	18
	8	NAMAKKAL	63	573	636	203	433	118	631	749	269	480	131	635	766	284	482
	9	DHARMAPURI	10	180	190	99	91	13	180	193	102	91	13	180	193	103	90
	10	COIMBATORE	24	147	171	40	131	35	203	238	63	175	38	203	241	69	172
	11	ERODE	0	0	0	0	0	2	0	2	2	0	3	0	3	3	0
	12	THIRUCHIRAPPALLI	4	163	167	72	95	20	173	193	88	105	33	173	206	101	105
	13	KARUR	14	72	86	19	67	36	76	112	35	77	54	77	131	50	81
	14	PERAMBALUR	1	6	7	1	6	1	6	7	1	6	3	6	9	3	6
	15	THANJAVUR	2	0	2	2	0	3	0	3	3	0	3	1	4	3	1
	16	THIRUVARUR	0	0	0	0	0	1	0	1	1	0	6	0	6	6	0
	17	NAGAPATTINAM	0	0	0	0	0	0	2	2	2	0	0	2	2	2	0
	18	PUDUKKOTTAI	1	3	4	1	3	2	3	5	1	4	4	3	7	3	4
	19	MADURAI	3	88	91	67	24	6	93	99	72	27	9	93	102	85	17
	20	THENI	11	43	54	46	8	23	59	82	72	10	24	60	84	72	12
	21	DINDIGUL	6	247	253	163	90	35	313	348	229	119	40	316	356	236	120
	22	RAMANATHAPURAM	0	0	0	0	0	14	34	48	30	18	14	34	48	30	18
	23	VIRUDHUNAGAR	1	91	92	88	4	4	143	147	143	4	5	144	149	144	5
	24	SIVAGANGAI	1	0	1	1	0	1	0	1	1	0	4	1	5	4	1
	25	TIRUNELVELI	32	0	32	26	6	32	0	32	26	6	33	0	33	26	7
	26	THOOTHUKUDI	6	0	6	6	0	92	133	225	87	138	92	133	225	87	138
	27	KANNIYAKUMARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	28	THE NILGIRIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	29	KRISHNAGIRI	3	57	60	39	21	9	63	72	48	24	9	63	72	49	23
	30	ARIYALUR	2	37	39	38	1	2	37	39	38	1	2	37	39	38	1
	31	TIRUPUR	6	134	140	1	139	17	202	219	32	187	17	202	219	65	154
STATE			271	2191	2462	1281	1181	607	2718	3325	1789	1536	700	2732	3432	1938	1494

TABLE -6.2

DISTRICTWISE ESTIMATES OF AREA UNDER PRINCIPAL CROPS FOR KHARIF SEASON,BOTH KHARIF & RABI SEASONS
CROP : BAJRA

Sl. No.	District	Kharif Season					Kharif & Rabi seasons					Kharif, Rabi & Summer seasons					(In '00 hec)
		Irrigated	Un- Irrigated	Total	High yield	Local	Irrigated	Un- Irrigated	Total	High yield	Local	Irrigated	Un- Irrigated	Total	High yield	Local	
1	KANCHEEPURAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	THIRUVALLUR	1	0	1	0	1	8	2	10	5	5	8	2	10	5	5	5
3	CUDDALORE	0	0	0	0	0	5	18	23	10	13	5	18	23	10	13	13
4	VILLUPURAM	2	2	4	3	1	9	96	105	65	40	10	96	106	66	40	40
5	VELLORE	10	25	35	25	10	6	25	31	26	5	6	25	31	26	5	5
6	THIRUVANNAMALAI	1	17	18	17	1	7	44	51	48	3	38	45	83	79	4	4
7	SALEM	4	53	57	50	7	1	7	8	4	4	1	7	8	4	4	4
8	NAMAKKAL	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
9	DHARMAPURI	18	67	85	73	12	2	3	5	3	2	2	3	5	3	2	2
10	COIMBATORE	0	0	0	0	0	0	1	1	0	1	0	2	2	0	2	2
11	ERODE	0	90	90	90	0	1	1	2	2	0	1	1	2	2	0	0
12	THIRUCHIRAPPALLI	0	1	1	1	0	0	4	4	3	1	0	4	4	3	1	1
13	KARUR	0	0	0	0	0	4	3	7	4	3	4	3	7	4	3	3
14	PERAMBALUR	0	0	0	0	0	1	0	1	1	0	1	0	1	1	0	0
15	THANJAVUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	THIRUVARUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	NAGAPATTINAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	PUDUKKOTTAI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	MADURAI	0	0	0	0	0	5	10	15	15	0	7	12	19	18	1	1
20	THENI	0	0	0	0	0	28	31	59	59	0	28	31	59	59	0	0
21	DINDIGUL	0	0	0	0	0	4	17	21	14	7	4	17	21	15	6	6
22	RAMANATHAPURAM	0	0	0	0	0	0	16	16	3	13	0	16	16	3	13	13
23	VIRUDHUNAGAR	0	1	1	1	0	0	27	27	27	0	0	27	27	27	0	0
24	SIVAGANGAI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	TIRUNELVELI	0	0	0	0	0	3	0	3	3	0	3	0	3	3	0	0
26	THOOTHUKUDI	0	0	0	0	0	6	166	172	59	113	6	166	172	59	113	113
27	KANNIYAKUMARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	THE NILGIRIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	KRISHNAGIRI	14	404	418	171	247	0	0	0	0	0	0	0	0	0	0	0
30	ARIYALUR	0	0	0	0	0	1	5	6	5	1	1	5	6	5	1	1
31	TIRUPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STATE		50	664	714	432	279	91	476	567	356	211	125	480	605	392	213	213

TABLE -6.2

DISTRICTWISE ESTIMATES OF AREA UNDER PRINCIPAL CROPS FOR KHARIF SEASON,BOTH KHARIF & RABI SEASONS AND ALL THE THREE SEASONS DURING THE YEAR 2013-14

CROP : RAGI

Sl. No.	District	Kharif Season						Kharif & Rabi seasons						Kharif, Rabi & Summer seasons				(in '00 hec)
		Irrigated	Un- Irrigated	Total	High Yield	Local	Irrigated	Un- Irrigated	Total	High Yield	Local	Irrigated	Un- Irrigated	Total	High Yield	Total	Local	
1	KANCHEEPURAM	0	0	0	0	0	0	0	0	0	0	3	0	3	1	3	0	2
2	THIRUVALLUR	1	0	1	0	1	3	0	3	3	0	5	0	5	4	5	0	1
3	CUDDALORE	0	0	0	0	0	1	0	1	1	0	1	0	1	1	1	0	0
4	VILLUPURAM	2	2	4	3	1	3	2	5	4	1	8	2	10	9	10	1	1
5	VELLORE	10	25	35	25	10	84	25	109	96	13	106	25	131	117	131	14	14
6	THIRUVANNAMALAI	1	17	18	17	1	13	18	31	30	1	102	18	120	114	120	6	6
7	SALEM	4	53	57	50	7	22	53	75	69	6	24	53	77	72	77	5	5
8	NAMAKKAL	0	1	1	1	0	0	1	1	1	0	0	1	1	1	1	0	0
9	DHARMAPURI	18	67	85	73	12	66	67	133	121	12	72	67	139	127	139	12	12
10	COIMBATORE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	ERODE	0	90	90	90	0	0	90	90	90	0	0	90	90	90	90	0	0
12	THIRUCHIRAPPALLI	0	1	1	1	0	0	1	1	1	0	0	1	1	1	1	0	0
13	KARUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	PERAMBALUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	THANJAVUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	THIRUVARUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	NAGAPATTINAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	PUDUKKOTTAI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	MADURAI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	THENI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	DINDIGUL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	RAMANATHAPURAM	0	0	0	0	0	2	6	8	2	6	2	6	8	2	8	6	6
23	VIRUDHUNAGAR	0	1	1	1	0	1	1	2	1	1	1	1	2	1	2	1	1
24	SIVAGANGAI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	TIRUNELVELI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	THOOTHUKUDI	0	0	0	0	0	0	13	13	12	1	0	13	13	12	13	1	1
27	KANNIYAKUMARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	THE NILGIRIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	KRISHNAGIRI	14	404	418	171	247	79	406	485	227	258	89	406	495	235	495	260	260
30	ARIYALUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	TIRUPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STATE		50	661	711	432	279	274	683	957	658	299	413	683	1096	787	1096	309	309

TABLE -6.2

DISTRICTWISE ESTIMATES OF AREA UNDER PRINCIPAL CROPS FOR KHARIF SEASON,BOTH KHARIF & RABI SEASONS AND ALL THE THREE SEASONS DURING THE YEAR 2013-14

CROP : COTTON																			(In '00 hec)
Sl. No.	District	Kharif Season						Kharif & Rabi seasons						Kharif, Rabi & Summer seasons					
		Irrigated	Un-irrigated	Total	High yield	Local		Irrigated	Un-irrigated	Total	High yield	Local		Irrigated	Un-irrigated	Total	High yield	Local	
1	KANCHEEPURAM	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0	
2	THIRUVALLUR	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0	
3	CUDDALORE	13	80	93	87	6		13	91	104	97	7		13	91	104	98	6	
4	VILLUPURAM	47	30	77	71	6		50	32	82	77	5		52	32	84	78	6	
5	VELLORE	1	83	84	79	5		1	83	84	79	5		1	83	84	79	5	
6	THIRUVANNAMALAI	1	0	1	1	0		4	1	5	5	0		22	1	23	23	0	
7	SALEM	46	43	89	81	8		46	44	90	82	8		47	44	91	85	6	
8	NAMAKKAL	7	1	8	6	2		7	1	8	6	2		7	2	9	7	2	
9	DHARMAPURI	25	92	117	79	38		32	92	124	85	39		33	92	125	86	39	
10	COIMBATORE	1	3	4	1	3		1	3	4	1	3		1	3	4	2	2	
11	ERODE	4	0	4	4	0		5	0	5	5	0		8	0	8	8	0	
12	THIRUCHIRAPPALLI	22	152	174	146	28		24	154	178	149	29		24	154	178	150	28	
13	KARUR	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0	
14	PERAMBALUR	23	192	215	148	67		23	192	215	148	67		23	192	215	168	47	
15	THANJAVUR	0	0	0	0	0		1	0	1	1	0		19	0	19	19	0	
16	THIRUVARUR	0	0	0	0	0		0	0	0	0	0		76	0	76	68	8	
17	NAGAPATTINAM	1	0	1	1	0		1	0	1	1	0		24	0	24	23	1	
18	PUDUKKOTTAI	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0	
19	MADURAI	1	44	45	27	18		5	46	51	33	18		9	46	55	37	18	
20	THENI	0	3	3	3	0		2	3	5	5	0		2	3	5	5	0	
21	DINDIGUL	7	6	13	9	4		17	9	26	20	6		17	9	26	20	6	
22	RAMANATHAPURAM	0	0	0	0	0		38	12	50	7	43		40	48	88	9	79	
23	VIRUDHUNAGAR	5	69	74	73	1		8	87	95	95	0		15	89	104	103	1	
24	SIVAGANGAI	0	0	0	0	0		1	0	1	1	0		2	0	2	2	0	
25	TIRUNELVELI	20	12	32	31	1		21	13	34	33	1		23	13	36	34	2	
26	THOOTHUKUDI	0	1	1	1	0		4	39	43	4	39		4	39	43	4	39	
27	KANNIYAKUMARI	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0	
28	THE NILGIRIS	0	7	7	7	0		0	7	7	7	0		0	7	7	7	0	
29	KRISHNAGIRI	9	22	31	20	11		10	22	32	21	11		11	22	33	21	12	
30	ARIYALUR	0	121	121	121	0		0	121	121	121	0		0	121	121	121	0	
31	TIRUPUR	1	0	1	1	0		2	0	2	1	1		2	0	2	1	1	
STATE		234	961	1195	997	198		316	1052	1368	1084	284		475	1091	1566	1258	308	

TABLE -6.2

DISTRICTWISE ESTIMATES OF AREA UNDER PRINCIPAL CROPS FOR KHARIF SEASON,BOTH KHARIF & RABI SEASONS
CROP : GROUNDNUT

Sl. No.	District	Kharif Season						Kharif & Rabi seasons						Kharif, Rabi & Summer seasons						(In '00 hec)	
		Kharif Season						Kharif & Rabi seasons						Kharif, Rabi & Summer seasons							
		Irrigated	Un-Irrigated	Total	High Yield	Local		Irrigated	Un-Irrigated	Total	High Yield	Local		Irrigated	Un-Irrigated	Total	High Yield	Local			
1	KANCHEEPURAM	8	7	15	11	4		90	11	101	62	39		97	11	108	64				
2	THIRUVALLUR	16	1	17	15	2		82	4	86	67	19		82	4	86	67				
3	CUDDALORE	16	11	27	25	2		86	31	117	114	3		90	31	121	118				
4	VILLUPURAM	34	155	189	151	38		180	180	360	301	59		193	180	373	312				
5	VELLORE	1	473	474	407	67		76	473	549	481	68		77	473	550	482				
6	THIRUVANNAMALAI	33	207	240	237	3		353	219	572	563	9		357	219	576	567				
7	SALEM	10	119	129	127	2		41	123	164	163	1		42	123	165	164				
8	NAMAKKAL	25	182	207	126	81		37	183	220	136	84		37	183	220	138				
9	DHARMAPURI	27	45	72	48	24		55	45	100	75	25		56	45	101	76				
10	COIMBATORE	2	44	46	39	7		5	46	51	43	8		5	49	54	43				
11	ERODE	29	149	178	163	15		48	150	198	183	15		50	150	200	184				
12	THIRUCHIRAPPALLI	6	39	45	17	28		25	41	66	36	30		28	41	69	39				
13	KARUR	6	6	12	6	6		13	6	19	12	7		14	6	20	13				
14	PERAMBALUR	6	3	9	3	6		16	3	19	13	6		17	3	20	16				
15	THANJAVUR	1	0	1	1	0		28	1	29	29	0		39	1	40	39				
16	THIRUVARUR	0	0	0	0	0		11	0	11	11	0		19	0	19	18				
17	NAGAPATTINAM	1	0	1	1	0		26	0	26	26	0		27	0	27	27				
18	PUDUKKOTTAI	15	23	38	37	1		36	26	62	62	0		39	26	65	65				
19	MADURAI	1	8	9	5	4		15	10	25	21	4		17	10	27	23				
20	THENI	0	48	48	48	0		0	49	49	49	0		0	49	49	49				
21	DINDIGUL	6	25	31	17	14		13	33	46	31	15		14	33	47	33				
22	RAMANATHAPURAM	0	2	2	0	2		0	62	62	46	16		0	62	62	46				
23	VIRUDHUNAGAR	5	18	23	20	3		12	38	50	48	2		15	38	53	51				
24	SIVAGANGAI	6	2	8	6	2		7	13	20	18	2		7	13	20	18				
25	TIRUNELVELI	4	1	5	5	0		5	1	6	6	0		7	1	8	7				
26	THOOTHUKUDI	0	0	0	0	0		0	3	3	2	1		0	3	3	3				
27	KANNIYAKUMARI	0	0	0	0	0		0	0	0	0	0		0	0	0	0				
28	THE NILGIRIS	0	0	0	0	0		0	0	0	0	0		0	0	0	0				
29	KRISHNAGIRI	4	137	141	54	87		15	137	152	65	87		15	137	152	65				
30	ARIYALUR	15	56	71	69	2		41	58	99	96	3		42	58	100	97				
31	TIRUPUR	1	54	55	1	54		11	54	65	8	57		12	54	66	12				
STATE		278	1815	2093	1639	454		1327	2000	3327	2767	560		1398	2003	3401	2836			565	

TABLE -6.2

DISTRICTWISE ESTIMATES OF AREA UNDER PRINCIPAL CROPS FOR KHARIF SEASON,BOTH KHARIF & RABI

CROP : SUGARCANE

Sl. No.	District	Kharif Season					Kharif & Rabi seasons					Kharif, Rabi & Summer seasons					(In '00 hec)
		Irrigated	Un-Irrigated	Total	High yield	Local	Irrigated	Un-Irrigated	Total	High Yield	Local	Irrigated	Un-Irrigated	Total	High Yield	Local	
1	KANCHEEPURAM	6	0	6	4	2	7	0	7	5	2	8	0	8	5	3	
2	THIRUVALLUR	61	0	61	48	13	71	0	71	56	15	74	0	74	58	16	
3	CUDDALORE	256	0	256	218	38	270	0	270	231	39	276	0	276	236	40	
4	VILLUPURAM	702	0	702	602	100	817	0	817	667	150	895	0	895	735	160	
5	VELLORE	114	0	114	92	22	149	0	149	125	24	160	0	160	135	25	
6	THIRUVANNAMALAI	246	0	246	244	2	328	0	328	322	6	373	0	373	367	6	
7	SALEM	78	0	78	77	1	107	0	107	107	0	115	0	115	114	1	
8	NAMAKKAL	135	0	135	97	38	179	0	179	131	48	204	0	204	155	49	
9	DHARMAPURI	94	0	94	83	11	132	0	132	120	12	150	0	150	138	12	
10	COIMBATORE	11	0	11	1	10	11	0	11	1	10	11	0	11	2	9	
11	ERODE	132	0	132	130	2	180	0	180	178	2	184	0	184	181	3	
12	THIRUCHIRAPPALLI	28	0	28	18	10	33	0	33	21	12	33	0	33	22	11	
13	KARUR	39	0	39	35	4	45	0	45	40	5	45	0	45	40	5	
14	PERAMBALUR	75	0	75	69	6	81	0	81	75	6	88	0	88	82	6	
15	THANJAVUR	81	0	81	75	6	83	0	83	77	6	87	0	87	80	7	
16	THIRUVARUR	23	0	23	23	0	23	0	23	23	0	24	0	24	23	1	
17	NAGAPATTINAM	9	0	9	9	0	9	0	9	9	0	9	0	9	9	0	
18	PUDUKKOTTAI	39	0	39	36	3	43	0	43	40	3	47	0	47	45	2	
19	MADURAI	48	0	48	47	1	51	0	51	49	2	52	0	52	51	1	
20	THENI	27	0	27	27	0	28	0	28	28	0	29	0	29	29	0	
21	DINDIGUL	40	0	40	39	1	41	0	41	40	1	41	0	41	40	1	
22	RAMANATHAPURAM	1	0	1	1	0	1	0	1	1	0	1	0	1	1	0	
23	VIRUDHUNAGAR	19	0	19	19	0	19	0	19	19	0	19	0	19	19	0	
24	SIVAGANGAI	81	0	81	75	6	84	0	84	77	7	84	0	84	77	7	
25	TIRUNELVELI	47	0	47	47	0	50	0	50	50	0	50	0	50	50	0	
26	THOOTHUKUDI	1	0	1	1	0	1	0	1	1	0	1	0	1	1	0	
27	KANNIYAKUMARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	THE NILGIRIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
29	KRISHNAGIRI	13	0	13	8	5	15	0	15	10	5	15	0	15	11	4	
30	ARIYALUR	48	0	48	48	0	50	0	50	50	0	50	0	50	50	0	
31	TIRUPUR	71	0	71	47	24	83	0	83	58	25	83	0	83	58	25	
STATE		2525	0	2525	2220	305	2991	0	2991	2611	380	3208	0	3208	2814	394	

TABLE -6.2

DISTRICTWISE ESTIMATES OF AREA UNDER PRINCIPAL CROPS FOR KHARIF SEASON,BOTH KHARIF & RABI

CROP : POTATO

Sl. No.	District	Kharif Season						Kharif & Rabi seasons						Kharif, Rabi & Summer seasons				(In '00 hec)
		Irrigated	Un-irrigated	Total	High Yield	Local	Irrigated	Un-irrigated	Total	High Yield	Local	Irrigated	Un-irrigated	Total	High Yield	Total	High Yield	
1	KANCHEEPURAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	THIRUVALLUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	CUDDALORE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	VILLUPURAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	VELLORE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	THIRUVANNAMALAI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	SALEM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	NAMAKKAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	DHARMAPURI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	COIMBATORE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	ERODE	9	0	9	9	0	9	0	9	9	0	9	0	9	9	9	9	9
12	THIRUCHIRAPPALLI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	KARUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	PERAMBALUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	THANJAVUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	THIRUVARUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	NAGAPATTINAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	PUDUKKOTTAI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	MADURAI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	THENI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	DINDIGUL	10	99	109	0	109	10	106	116	6	110	10	106	116	6	110	6	110
22	RAMANATHAPURAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	VIRUDHUNAGAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	SIVAGANGAI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	TIRUNELVELI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	THOOTHUKUDI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	KANNIYAKUMARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	THE NILGIRIS	1	2	3	1	2	1	2	3	2	1	1	2	3	2	3	2	1
29	KRISHNAGIRI	1	0	1	1	0	17	0	17	17	0	17	0	17	17	17	17	0
30	ARIYALUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	TIRUPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STATE		21	101	122	11	111	37	108	145	34	111	37	108	145	34	145	34	111

Timely Reporting Scheme
Estimated Area under Principal Crops and their Sampling Error

In '00" Hectares
Year 2013 - 2014

State : Tamil Nadu Season : Kharif , Rabi & Summer

Sl. No.	District	Paddy		Jowar		Bajra		Ragi		Cotton		Groundnut		Sugarcane		Potato		Onion	
		Area	%SE	Area	%SE	Area	%SE	Area	%SE	Area	%SE	Area	%SE	Area	%SE	Area	%SE	Area	%SE
1	KANCHEEPURAM	694	2.80	6	@	0	0.00	3	26.06	0	0.00	108	10.39	8	13.29	0	0.00	1	@
2	THIRUVALLUR	706	4.18	1	@	10	@	5	11.88	0	0.00	86	9.10	74	12.36	0	0.00	0	0.00
3	CUDDALORE	1237	4.17	36	@	23	@	1	@	104	26.24	121	14.49	276	9.73	0	0.00	0	0.00
4	VILLUPURAM	1018	0.82	27	16.81	106	12.94	10	16.52	84	12.63	373	4.28	895	3.78	0	0.00	2	21.24
5	VELLORE	452	6.16	109	8.06	31	11.14	131	2.91	84	13.32	550	3.07	160	4.47	0	0.00	0	0.00
6	THIRUVANNAMALAI	885	1.99	28	9.48	83	4.73	120	1.70	23	2.63	576	1.14	373	5.79	0	0.00	1	29.38
7	SALEM	177	11.14	325	2.91	8	16.05	77	23.98	91	15.31	165	9.01	115	4.23	0	0.00	10	6.62
8	NAMAKKAL	122	@	766	29.15	0	0.00	1	16.36	9	18.92	220	4.79	204	8.91	0	0.00	15	10.28
9	DHARMAPURI	219	18.31	193	18.89	5	28.84	139	7.57	125	11.69	101	9.28	150	4.32	0	0.00	3	14.29
10	COIMBATORE	18	@	241	2.28	2	28.34	0	0.00	4	@	54	@	11	17.81	0	0.00	15	10.92
11	ERODE	351	3.47	3	30.80	2	@	90	9.68	8	18.04	200	17.95	184	1.89	9	7.13	8	14.52
12	THIRUCHIRAPPALLI	476	8.77	206	17.03	4	@	1	@	178	16.91	69	10.48	33	11.03	0	0.00	26	@
13	KARUR	166	17.43	131	10.07	7	22.24	0	0.00	0	0.00	20	17.55	45	@	0	0.00	2	21.04
14	PERAMBALUR	57	10.51	9	29.87	1	@	0	0.00	215	17.67	20	19.22	88	25.42	0	0.00	85	25.42
15	THANJAVUR	1664	1.88	4	@	0	0.00	0	0.00	19	@	40	12.59	87	11.25	0	0.00	0	0.00
16	THIRUVARUR	1849	4.85	6	@	0	0	0	0	76	@	19	27.12	24	25.86	0	0.00	0	0.00
17	NAGAPATTINAM	1248	5.20	2	@	0	0	0	0	24	18	27	21.81	9	26.31	0	0.00	0	0.00
18	PUDUKKOTTAI	757	10.17	7	12.64	0	0	0	0.00	0	0.00	65	10.76	47	9.21	0	0.00	0	0.00
19	MADURAI	422	9.54	102	7.37	19	6.45	0	0.00	55	15.06	27	14.88	52	14.82	0	0.00	6	20.62
20	THENI	124	19.76	84	12.14	59	12.06	0	0.00	5	3.40	49	@	29	27.46	0	0.00	6	30.59
21	DINDIGUL	57	26.03	356	9.63	21	@	0	0.00	26	17.96	47	11.84	41	@	116	29.42	18	26.68
22	RAMANATHAPURAM	1159	6.79	48	21.95	16	@	8	@	88	@	62	29.56	1	@	0	0.00	2	@
23	VIRUDHUNAGAR	125	14.01	149	13.34	27	25.45	2	@	104	13.05	53	20.03	19	@	0	0.00	14	18.95
24	SIVAGANGAI	1294	22.07	5	15.11	0	0.00	0	0.00	2	28.70	20	@	84	12.13	0	0.00	1	30.85
25	TIRUNELVELI	611	4.82	33	22.21	3	@	0	0.00	36	12.15	8	@	50	21.58	0	0.00	15	@
26	THOOTHUKUDI	94	@	225	27.99	172	@	13	@	43	29.23	3	@	1	@	0	0.00	17	26.14
27	KANNIYAKUMARI	205	14.28	0	0	0	0	0	0	0	0	0	0.00	0	0.00	0	0.00	0	0.00
28	THE NILGIRIS	0	0.00	0	0	0	0	0	0	7	@	0	0	0	0.00	3	@	0	0.00
29	KRISHNAGIRI	192	11.52	72	4	0	0	495	9	33	19	152	9.183	15	12.26	17	21.90	0	0.00
30	ARIYALUR	332	10.20	39	@	6	28	0	0	121	@	100	19.5	50	18.26	0	0.00	0	0.00
31	TIRUPUR	87	22.94	219	3.79	0	0.00	0	0.00	2	@	66	16.76	83	19.20	0	0.00	18	2.34
STATE		16798	1.73	3432	7.07	605	9.89	1096	4.26	1566	6.24	3401	1.79	3208	2.14	145	23.09	265	9.57

Note : %S.E. = Percentage Sampling Error
Area = Estimated area in '00" Hectares
@ = % of S.E. is high, Hence not furnished

Table - 6.4

TIMELY REPORTING SCHEME

ESTIMATED OF AREA OF LAND STATISTICS Year : 2013-2014

Sl.No.	District	Forest	Barren and Uncultivable Land	Land put to Non-Agri Uses	Cultivable Waste	Permanent pastures and Other grazing lands	Miscellaneous tree crops and groves in the net area sown	Current Fallow Lands	Other Fallow Lands	Net Area Sown	Total Geographical Area
1	KANCHEEPURAM	23856	10733	150058	12051	17969	12275	40198	78050	103672	442862
2	THIRUVALLUR	19736	14094	104511	7681	8560	7530	39484	34577	106756	342237
3	CUDDALORE	1415	14623	58794	5798	604	14957	47001	20465	206106	368881
4	VILLUPURAM	71697	56651	136080	9591	4170	6271	106438	13269	318062	722080
5	VELLORE	162286	20444	80167	5761	4038	3071	72914	75932	167432	592018
6	THIRUVANNAMALAI	152810	20585	96501	8310	2931	1954	185397	25959	167610	633262
7	SALEM	125682	38196	62254	5107	4200	2993	51345	15573	226139	527530
8	NAMAKKAL	43909	24539	38712	4760	6664	3769	58100	9292	147075	336798
9	DHARMAPURI	164177	15604	51673	2797	6209	2905	37123	3126	147561	450777
10	COIMBATORE	111871	4793	76387	8709	77	3531	29220	72133	165240	471322
11	ERODE	227511	6270	53329	1731	101	1005	107240	31741	161456	572264
12	THIRUCHIRAPPALLI	36773	12598	65108	7208	659	3198	33955	122267	151548	443383
13	KARUR	6187	2815	37564	67268	10801	1792	40764	55107	66854	287557
14	PERAMBALUR	16281	2787	28599	4900	152	1489	10953	9172	96155	175739
15	THANJAVUR	3390	2149	81569	11956	1216	5301	25052	27092	184874	339657
16	THIRUVARUR	2452	113	37191	1141	786	2032	6992	11526	146032	209709
17	NAGAPATTINAM	4633	33416	47735	2097	843	6420	11215	13376	145972	271563
18	PUDUKKOTTAI	23535	9863	129899	9976	5124	23074	37026	103619	129533	466329
19	MADURAI	48473	13031	75505	14618	233	2744	32393	80385	85836	374173
20	THENI	103718	43320	24615	2665	315	1249	12139	36987	98571	323230
21	DINDIGUL	138923	35464	67961	5599	6946	7989	40650	106697	219752	626664
22	RAMANATHAPURAM	4488	4544	87007	3695	154	35429	50100	43780	174137	409845
23	VIRUDHUNAGAR	26466	4525	70511	9535	804	5688	21401	171881	111446	424323
24	SIVAGANGAI	16533	4710	122113	18008	1367	7017	37574	121709	105734	418900
25	TIRUNELVELI	127758	29682	103136	34892	4972	8262	53961	174326	125646	673850
26	THOOTHUKUDI	11012	19878	76475	47739	5132	37164	12052	80948	176492	470824
27	KANNIYAKUMARI	54155	4001	28929	137	104	594	2671	528	77089	166554
28	THE NILGIRIS	142577	3375	9977	1719	5078	3820	1860	10031	75737	254485
29	KRISHNAGIRI	203964	23937	41883	4699	7853	8440	24527	15897	183919	514326
30	ARIYALUR	739	8523	32321	3218	1291	23567	16079	16173	92078	193398
31	TIRUPUR	46168	2541	68054	3864	126	2002	115349	127132	157526	520559
STATE		2125175	488028	2165408	327632	109481	247532	1311373	1706250	4544240	13025119

TABLE - 6.5
DISTRICTWISE ESTIMATES OF AREA AS PER TIMELY REPORTING SCHEME & SEASON AND CROP REPORT
(In '000 hec)

Year : 2013-14

Sl. No	DISTRICT	Paddy			Jowar			Bajra		
		As per TRS estimate	As per S&C report	% variation	As per TRS estimate	As per S&C report	% variation	As per TRS estimate	As per S&C report	% variation
1	Kancheepuram	694	856	-18.89	6	0	100.00	0	1	-100.00
2	Thiruvallur	706	958	-26.33	1	2	-33.33	10	9	10.62
3	Cuddalore	1237	1275	-2.97	36	1	0.00	23	36	-35.38
4	Villupuram	1018	1704	-40.27	27	3	675.86	106	158	-33.06
5	Vellore	452	394	14.82	109	59	84.53	31	18	69.12
6	Thiruvannamalai	885	826	7.11	28	8	254.88	83	41	100.68
7	Salem	177	201	-12.15	325	317	2.68	8	8	2.96
8	Namakkal	122	92	32.90	766	888	-13.69	0	4	-100.00
9	Dharmapuri	219	267	-17.94	193	178	8.57	5	5	5.93
10	Coimbatore	18	22	-16.59	241	250	-3.60	2	1	170.27
11	Erode	351	309	13.63	3	0	-	2	1	110.53
12	Tiruchirapalli	476	481	-0.94	206	246	-16.29	4	11	-62.72
13	Karur	166	126	32.11	131	212	-38.28	7	9	-17.65
14	Perambalur	57	72	-20.56	9	36	-75.25	1	2	-47.64
15	Thanjavur	1664	1673	-0.53	4	0	-	0	0	-
16	Thiruvarur	1849	1744	6.04	6	0	-	0	0	-
17	Nagapattinam	1248	1548	-19.35	2	0	-	0	0	-
18	Pudukottai	757	727	4.20	7	4	74.13	0	0	-
19	Madurai	422	353	19.66	102	105	-2.76	19	23	-17.71
20	Theni	124	125	-0.79	84	77	8.47	59	11	415.73
21	Dindigul	57	42	34.62	356	335	6.28	21	8	180.00
22	Ramanathapuram	1159	1150	0.80	48	32	48.29	16	16	-0.25
23	Virudhunagar	125	165	-24.10	149	148	0.69	27	39	-31.33
24	Sivagangai	1294	654	97.72	5	3	49.70	0	0	-100.00
25	Tirunelveli	611	623	-1.90	33	17	92.42	3	1	261.45
26	Thoothukudi	94	117	-19.86	225	159	41.63	172	128	33.88
27	Kanyakumari	205	136	50.53	0	0	-	0	0	-
28	The Nilgiris	0	3	-100.00	0	0	-	0	0	-
29	Krishnagiri	192	297	-35.36	72	50	44.58	0	5	-100.00
30	Ariyalur	332	244	35.86	39	9	347.25	6	9	-31.19
31	Tiruppur	87	75	15.83	219	332	-34.04	0	0	-
STATE		16798	17257	-2.66	3432	3471	-1.12	605	544	11.21

Note : @- Percentage variation is very high.

TABLE - 6.5

DISTRICTWISE ESTIMATES OF AREA AS PER TIMELY REPORTING SCHEME & SEASON AND CROP REPORT

Year : 2013-14

(In '00 hec)

Sl. No	DISTRICT	Ragi			Cotton			Groundnut		
		As per TRS estimate	As per S&C report	% variation	As per TRS estimate	As per S&C report	% variation	As per TRS estimate	As per S&C report	% variation
1	Kancheepuram	3	5	-40.83 /	0	0	-	108	125	-13.74 /
2	Thiruvallur	5	10	-48.77 /	0	0	-	86	90	-4.53 /
3	Cuddalore	1	2	-49.75 /	104	86	20.73 /	121	117	3.68 /
4	Villupuram	10	40	-74.75 /	84	96	-12.40 /	373	455	-18.00 /
5	Vellore	131	89	46.73 /	84	65	29.83 /	550	368	49.36 /
6	Thiruvannamalai	120	33	262.65 /	23	3	679.66 /	576	583	-1.21 /
7	Salem	77	86	-10.73 /	91	130	-30.02 /	165	188	-12.41 /
8	Namakkal	1	2	-44.75 /	9	19	-52.83 /	220	254	-13.48 /
9	Dharmapuri	139	286	-51.41 /	125	125	0.11 /	101	137	-26.05 /
10	Coimbatore	0	0	-100.00 /	4	3	14.94 /	54	51	6.82 /
11	Erode	90	56	59.97 /	8	6	40.85 /	200	171	16.88 /
12	Tiruchirapalli	1	0	525.00 /	178	165	8.13 /	69	79	-12.58 /
13	Karur	0	0	-	0	1	-100.00 /	20	22	-10.71 /
14	Perambalur	0	0	-	215	311	-30.84 /	20	20	-1.14 /
15	Thanjavur	0	0	-	19	18	6.26 /	40	50	-20.62 /
16	Thiruvarur	0	0	-	76	37	106.75 /	19	34	-44.02 /
17	Nagapattinam	0	0	-	24	25	-3.85 /	27	18	49.01 /
18	Pudukottai	0	0	-	0	0	-	65	85	-23.21 /
19	Madurai	0	1	-100.00 /	55	59	-6.70 /	27	21	28.57 /
20	Theni	0	1	-100.00 /	5	13	-62.77 /	49	19	164.01 /
21	Dindigul	0	0	-	26	21	24.05 /	47	42	10.80 /
22	Ramanathapuram	8	4	99.50 /	88	28	215.41 /	62	36	73.57 /
23	Virudhunagar	2	1	119.78 /	104	97	6.97 /	53	52	1.73 /
24	Sivagangai	0	1	-100.00 /	2	7	-70.37 /	20	33	-38.56 /
25	Tirunelveli	0	0	-	36	35	3.33 /	8	6	26.18 /
26	Thoothukudi	13	2	618.23 /	43	45	-4.99 /	3	5	-41.97 /
27	Kanyakumari	0	0	-	0	0	-	0	0	-
28	The Nilgiris	0	0	-	7	0	-100.00 /	0	0	-
29	Krishnagiri	495	566	-12.62 /	33	21	58.50 /	152	130	16.87 /
30	Ariyalur	0	0	-	121	91	32.70 /	100	100	-0.07 /
31	Tiruppur	0	0	-	2	3	-39.58 /	66	74	-11.08 /
STATE		1096	1187	-7.67 /	1566	1509	3.78 /	3401	3366	1.04 /

Note : @- Percentage variation is very high.

TABLE - 6.5
DISTRICTWISE ESTIMATES OF AREA AS PER TIMELY REPORTING SCHEME & SEASON AND CROP REPORT

Year : 2013-14

(In '00 hec)

Sl. No	DISTRICT	Sugarcane			Potato			Onion		
		As per TRS estimate	As per S&C report	% variation	As per TRS estimate	As per S&C report	% variation	As per TRS estimate	As per S&C report	% variation
1	Kancheepuram	8	17	-53.78 /	0	0	-	1	0	-400.00 /
2	Thiruvallur	74	74	0.65 /	0	0	-	0	0	-
3	Cuddalore	276	303	-8.92 /	0	0	-	0	0	-
4	Villupuram	895	888	0.80 /	0	0	-	2	1	88.68 /
5	Vellore	160	116	38.04 /	0	0	-	0	0	-
6	Thiruvannamalai	373	378	-1.28 /	0	1	-100.00 /	1	0	-
7	Salem	115	127	-9.11 /	0	0	-	10	11	-5.30 /
8	Namakkal	204	165	23.31 /	0	0	-	15	20	-25.71 /
9	Dharmapuri	150	84	77.87 /	0	0	-	3	2	96.08 /
10	Coimbatore	11	235	-95.33 /	0	0	-	15	8	90.84 /
11	Erode	184	34	445.67 /	9	4	125.00 /	8	11	-29.76 /
12	Tiruchirapalli	33	52	-37.03 /	0	0	-	26	40	-34.31 /
13	Karur	45	86	-47.55 /	0	0	-	2	3	-33.77 /
14	Perambalur	88	5	@	0	0	-	85	56	51.22 /
15	Thanjavur	87	41	113.50 /	0	0	-	0	0	-
16	Thiruvarur	24	64	-62.65 /	0	0	-	0	0	-
17	Nagapattinam	9	38	-76.55 /	0	0	-	0	0	-
18	Pudukottai	47	68	-31.15 /	0	0	-	0	0	-
19	Madurai	52	4	@	0	0	-	6	5	21.95 /
20	Theni	29	29	-0.58 /	0	0	-	6	9	-32.89 /
21	Dindigul	41	53	-22.01 /	116	21	452.38 /	18	23	-22.95 /
22	Ramanathapuram	1	34	-97.03 /	0	0	-	2	2	3.09 /
23	Virudhunagar	19	2	831.37 /	0	0	-	14	10	34.10 /
24	Sivagangai	84	0	-100.00 /	0	0	-	1	1	66.67 /
25	Tirunelveli	50	0	-100.00 /	0	0	-	15	9	68.92 /
26	Thoothukudi	1	8	-88.10 /	0	0	-	17	11	57.26 /
27	The Nilgiris	0	47	-100.00 /	3	1	200.00 /	0	0	-
28	Kanyakumari	0	99	-100.00 /	0	15	-100.00 /	0	0	-
29	Krishnagiri	15	12	28.21 /	17	17	0.00 /	0	1	-100.00 /
30	Ariyalur	50	30	68.80 /	0	0	-	0	0	-
31	Tiruppur	83	40	105.75 /	0	0	-	18	25	-29.13 /
STATE		3208	3133	2.39	145	59	145.76 /	265	249	6.43

Note : @- Percentage variation is very high.

Table 6.6
Paddy area as per TRS(estimates) and S&C report (in '00 hect.)

Year	TRS	S&C	% Variation
2004-05	20311	18728	8.45 ✓
2005-06	22486	20504	9.67 ✓
2006-07	19391	19313	0.40 ✓
2007-08	18793	17891	5.04 ✓
2008-09	21123	19316	9.35 ✓
2009-10	19799	18455	7.28 ✓
2010-11	20615	19057	8.18 ✓
2011-12	20394	19038	7.12 ✓
2012-13	16044	14933	7.43 ✓
2013-14	16798	17257	-2.66 ✓

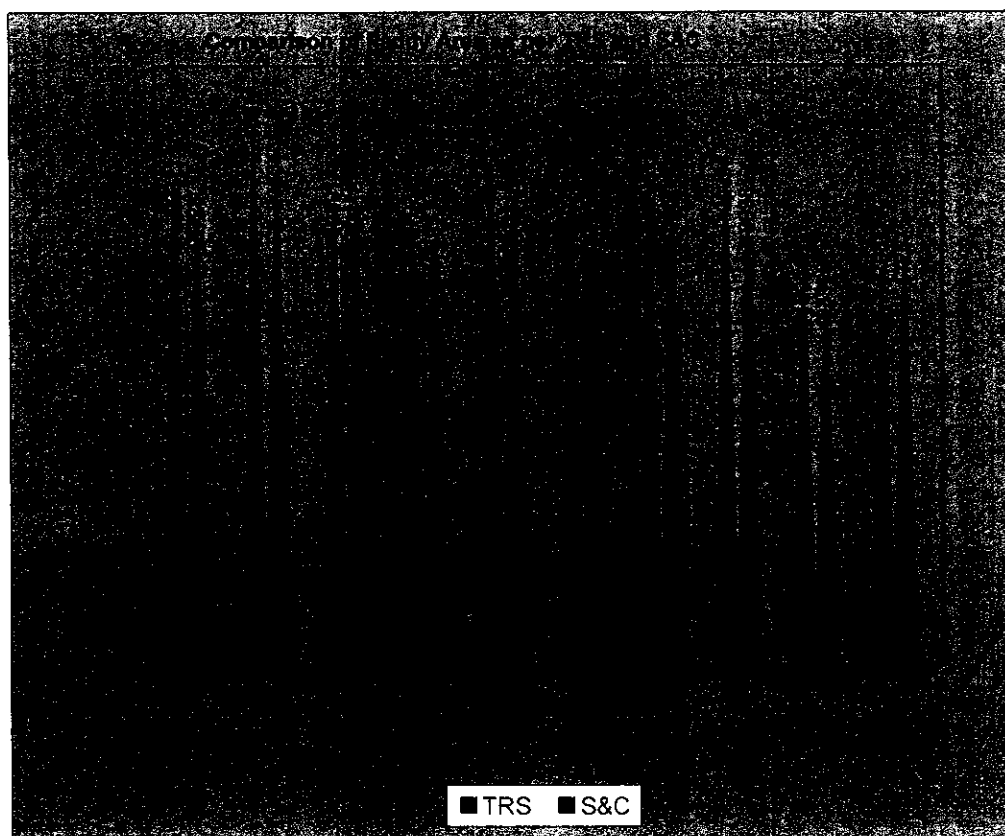


Table 6.6
Jowar area as per TRS(estimates) and S&C report (in '00 hect)

Year	TRS	S&C	% Variation
2004-05	4542	3767	20.57 ✓
2005-06	4258	3163	34.62 ✓
2006-07	3419	2943	16.17 ✓
2007-08	3370	2835	18.87 ✓
2008-09	3040	2589	17.42 ✓
2009-10	2584	2385	8.34 ✓
2010-11	2797	2435	14.87 ✓
2011-12	2638	1977	33.43 ✓
2012-13	2298	2109	8.96 ✓
2013-14	3432 ✓	3471 ✓	-1.12 ✓

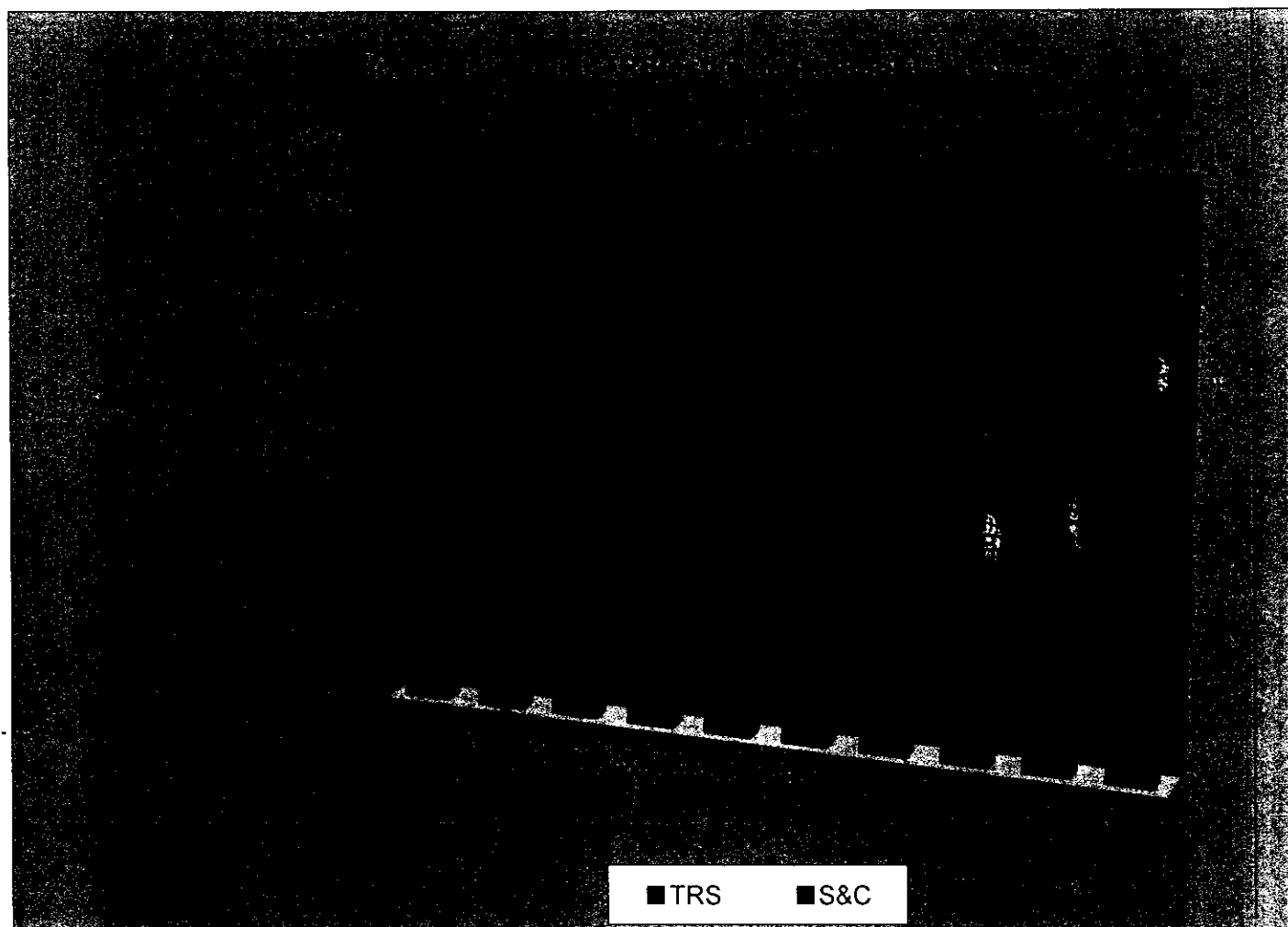


Table 6.6

Bajra area as per TRS(estimates) and S&C report (in '00 hect)

Year	TRS	S&C	% Variation
2004-05	1097	976	12.40
2005-06	1013	819	23.69
2006-07	647	655	-1.22
2007-08	569	598	-4.85
2008-09	563	567	-0.71
2009-10	472	544	-13.24
2010-11	621	495	25.45
2011-12	646	466	38.44
2012-13	489	429	13.98
2013-14	605	544	11.21

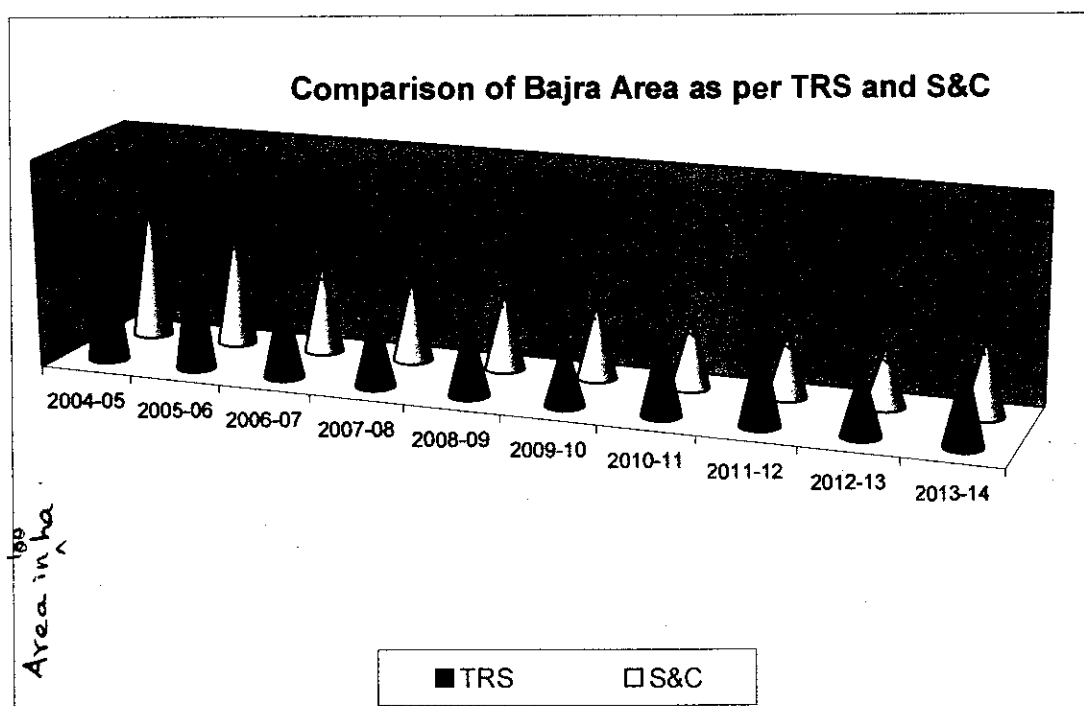


Table 6.6
Ragi area as per TRS(estimates) and S&C report (in '00 hect)

Year	TRS	S&C	% Variation
2003-04	1550	1184	30.91
2004-05	1653	1088	51.93
2005-06	1626	995	63.42
2006-07	1335	954	39.94
2007-08	1657	937	76.84
2008-09	1400	901	55.38
2009-10	1444	823	75.46
2010-11	1145	757	51.25
2011-12	988	825	19.76
2012-13	744	703	5.83
2013-14	1096	1187	-7.67

Area in ha

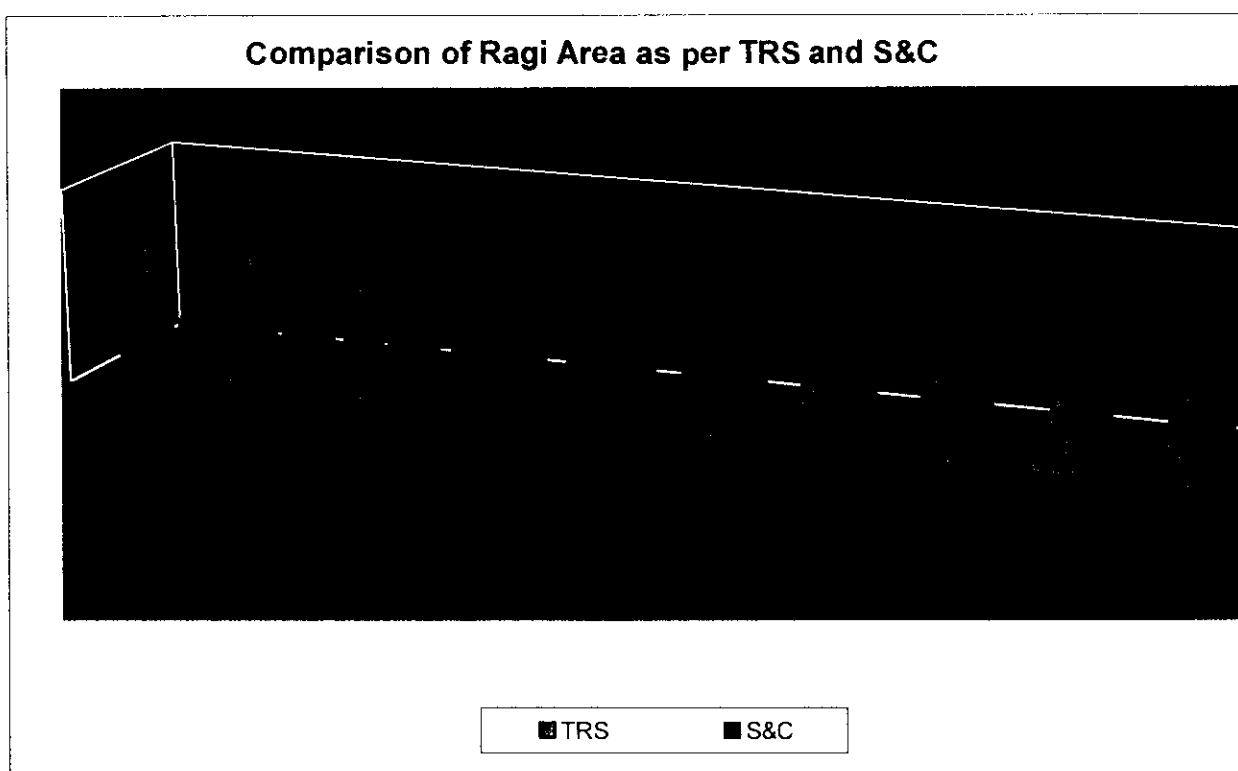


Table 6.6
Cotton area as per TRS(estimates) and S&C report (in '00 hect.)

Year	TRS	S&C	% Variation
2004-05	1504	1294	16.23 ✓
2005-06	1326	1097	20.88
2006-07	1110	1003	10.67
2007-08	1201	993	20.95
2008-09	1298	1145	13.36
2009-10	1219	1041	17.10
2010-11	1347	1208	11.51
2011-12	1492	1358	9.86
2012-13	1423	1332	6.83
2013-14	1566 ✓	1509 ✓	3.78

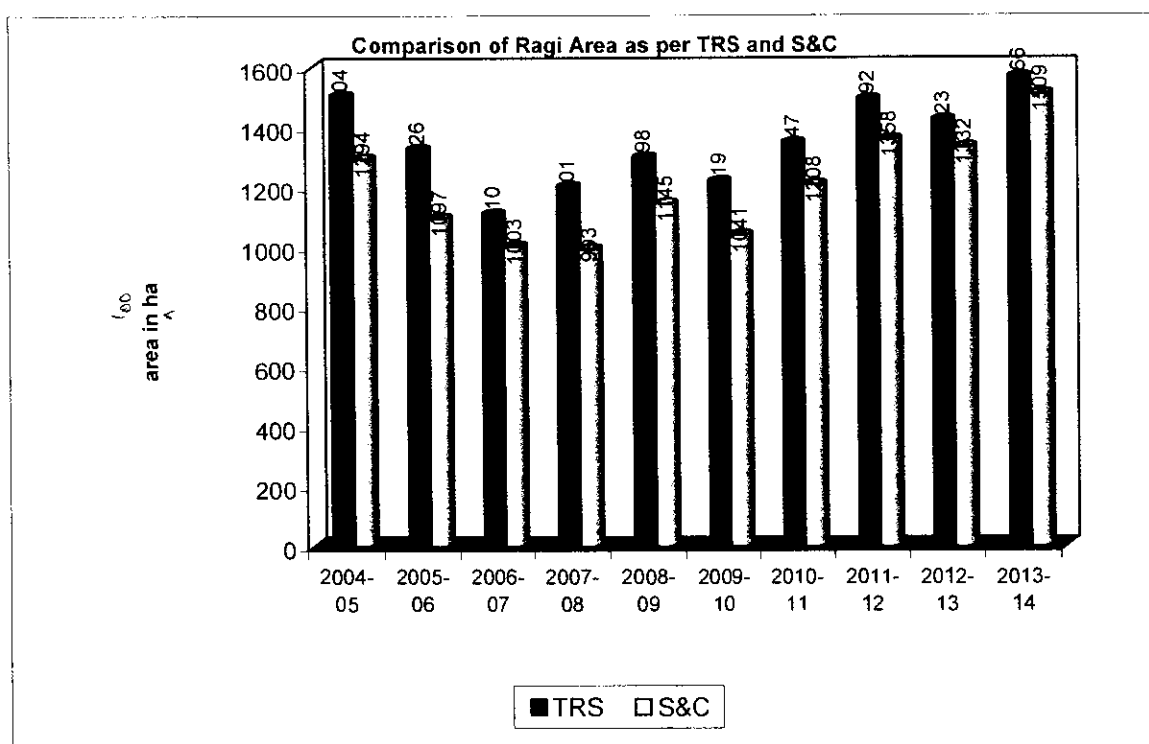


Table 6.6
Groundnut area as per TRS(estimates) and S&C report (in 'co hect')

Year	TRS	S&C	% Variation
2004-05	6959	6159	12.99 ✓
2005-06	6578	6188	6.30 ✓
2006-07	5421	5080	6.71 ✓
2007-08	5890	5352	10.05 ✓
2008-09	5392	4898	10.09 ✓
2009-10	3921	4130	-5.06 ✓
2010-11	4033	3855	4.62 ✓
2011-12	4033	3856	4.95 ✓
2012-13	3384	3394	-0.29 ✓
2013-14	3401 ✓	3366 ✓	1.04 ✓

4.59

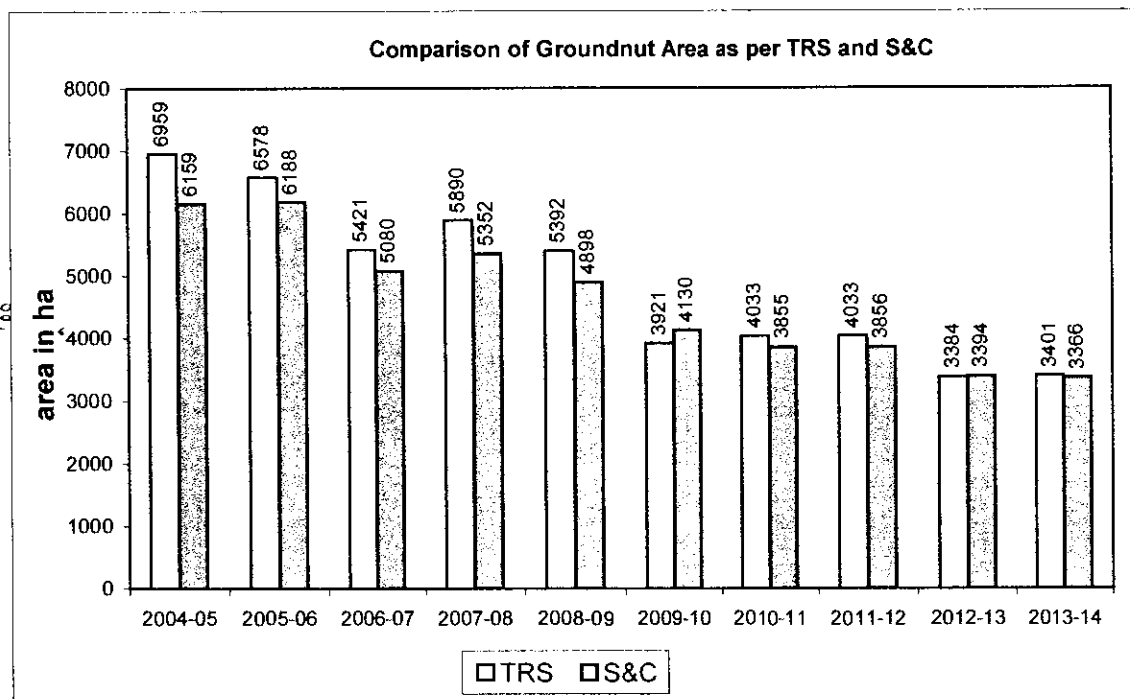


Table 6.6
Sugarcane area as per TRS(estimates) and S&C report (in '00 hect)

Year	TRS	S&C	% Variation
2004-05	2824	2222	27.09 ✓
2005-06	3836	3354	14.37 ✓
2006-07	4287	4041	6.09 ✓
2007-08	4255	3540	20.20
2008-09	3768	3088	22.02
2009-10	3199	2933	9.07 ✓
2010-11	3478	3160	10.06 ✓
2011-12	4067	3464	17.41
2012-13	3570	3484	2.47 ✓
2013-14	3208	3133	2.39 ✓

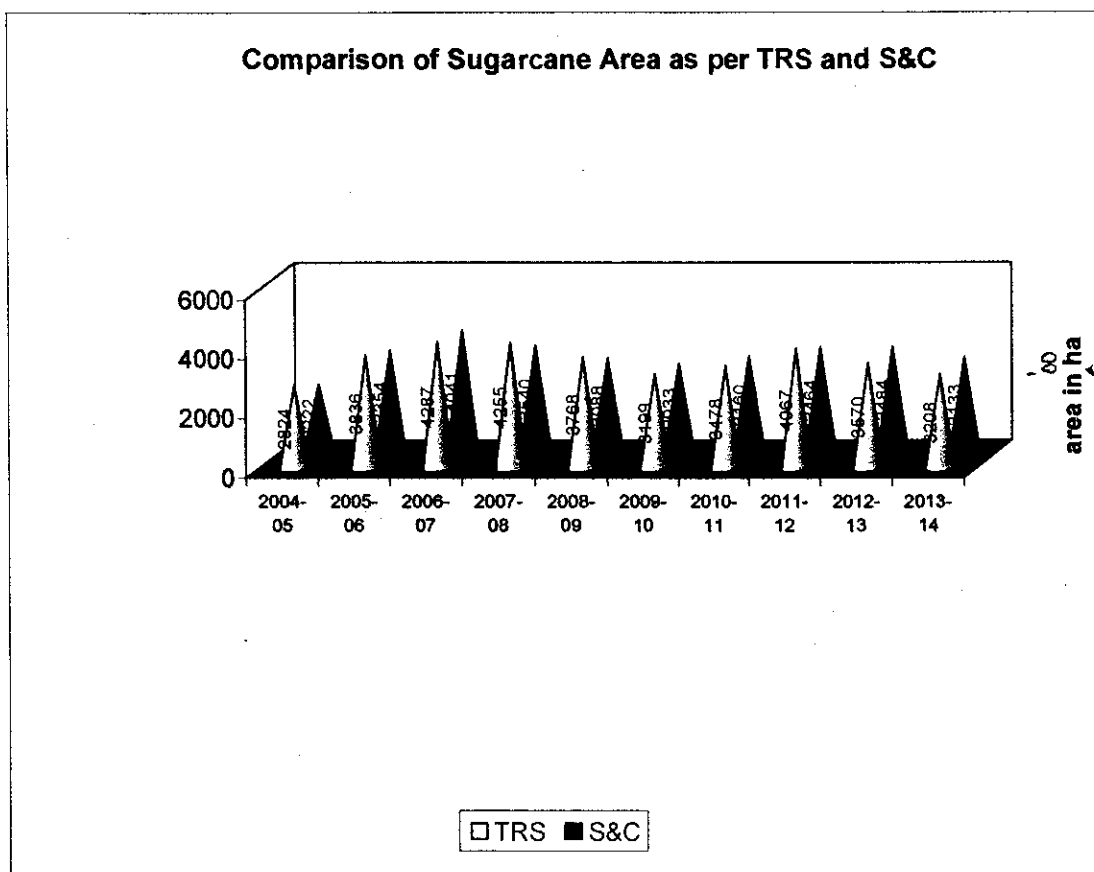


Table 6.6
Potato area as per TRS(estimates) and S&C report (in '00 hect.)

Year	TRS	S&C	% Variation
2004-05	55	50	10.00
2005-06	22	50	-56.00
2006-07	22	51	-56.86
2007-08	25	40	-37.50
2008-09	98	44	122.72
2009-10	49	46	6.52
2010-11	62	46	34.78
2011-12	44	47	-6.38
2012-13	108	44	145.45
2013-14	145	59	145.76

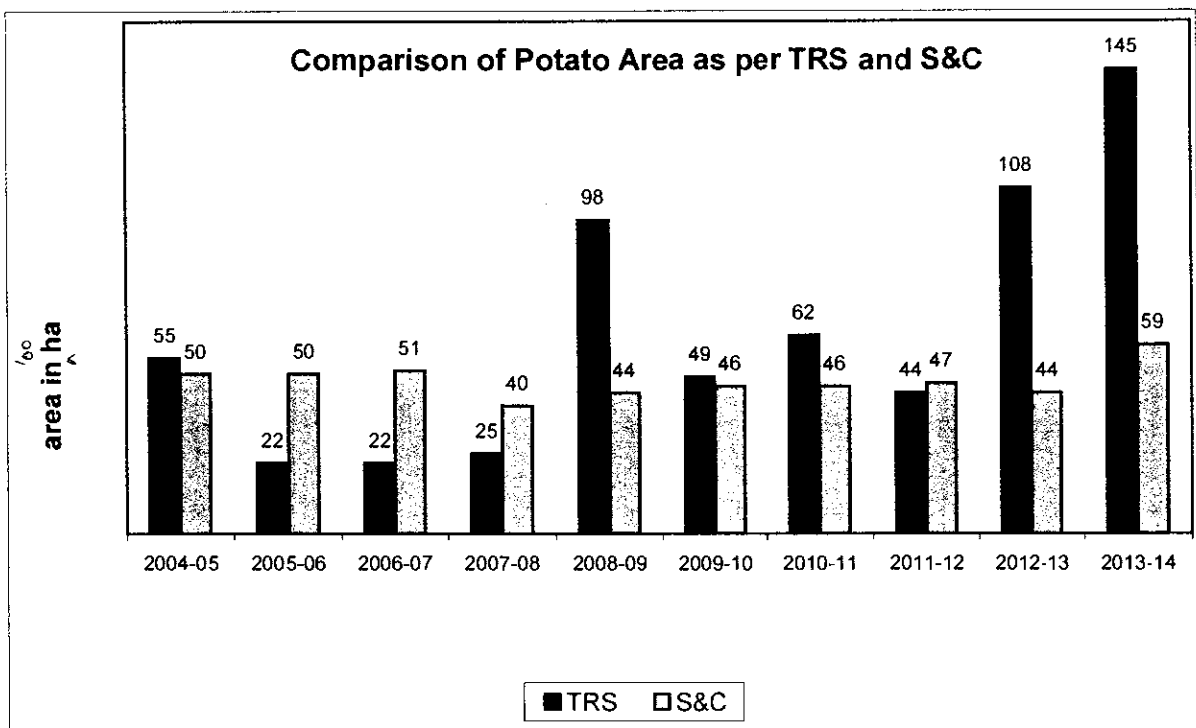


Table 6.6

Onion area as per TRS(estimates) and S&C report (in ha hect.)

Year	TRS	S&C	% Variation
2004-05	322	265	21.51 ✓
2005-06	326	292	11.64 ✓
2006-07	400	295	35.59 ✓
2007-08	330	298	10.74 ✓
2008-09	262	302	13.25
2009-10	338	310	9.03
2010-11	394	320	23.13
2011-12	354	349	1.43 ✓
2012-13	314	240	30.83 ✓
2013-14	265 ✓	249 ✓	6.43 ✓

- 13.25

