



GOVERNMENT OF KARNATAKA

Report on the Status of Estimation of Agriculture Production in Karnataka 2021-22



Directorate of Economics and Statistics, Bengaluru



Government of Karnataka

**REPORT ON THE STATUS OF
ESTIMATION OF AGRICULTURE PRODUCTION
IN KARNATAKA
(State Samples)**

2021-22

Directorate of Economics & Statistics

Bengaluru

Preface

The Improvement of Crop Statistics (ICS) scheme aims at locating the deficiencies in the system of collection of data on crop area and also in conduct of crop cutting experiments through the Central and State authorities. Sample check on the work of area enumeration and crop cutting experiments are carried out by the supervisory staff of both State Agricultural Statistics Authority (SASA) and National Statistical Office (NSO) on equal matching basis. In Karnataka, the scheme is in operation since Rabi season, 1973-74.

2. The objective of the scheme is to point out deficiencies in the system of collection of crop statistics by exercising meaningful technical supervision over the primary field work and to suggest remedial measures for strengthening the system.

3. The Report on the Status of Estimation of Agriculture Production in Karnataka, 2021-22 deals with the findings of the sample checks conducted under Improvement of Crop Statistics on enumeration of crop area and estimation of yield in respect of State Samples in Karnataka during Kharif, Rabi and Summer 2021-22. The report reveals deficiencies in writing of the Pahani (RTC) by the Village Accountants and in conduct of crop cutting experiments by the primary workers. Such deficiencies will be taken note of by all the field level functionaries to improve the quality and reliability of area and yield statistics.

4. This report is prepared by the officers and staffs of Agricultural Statistics Division. The contribution of the team of officers and staffs engaged in data collection, processing and report writing is praiseworthy. The constructive suggestions if any for the improvement of the scheme are most welcome.

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REPORT ON THE STATUS OF ESTIMATION OF AGRICULTURAL PRODUCTION IN KARNATAKA 2021-22

1. INTRODUCTION:

1.1. The scheme for Improvement of Crop Statistics is being implemented in Karnataka since 1973-74. The main objective of the scheme is to improve the quality and reliability of crop area and yield statistics through sample checks on area enumeration and crop cutting experiments. 300 villages are selected randomly for supervision by each state and central agencies out of the Timely Reporting Scheme (TRS) villages and 900 crop cutting experiments are also selected for supervision by each agencies separately every year.

1.2. The programme of work under this scheme consists of supervision on:

- i) Area enumeration carried out by the Village Accountants in the selected villages.
- ii) Crop abstracts prepared on the basis of RTC.
- iii) Crop cutting experiments conducted by the staff of Agriculture, Revenue, RDPR and Horticulture departments.

1.3 This report deals with the findings of the state sample checks conducted under the scheme on area enumeration and on conduct of crop cutting experiments during the agriculture year 2021-22. They are presented along with previous year findings separately for Kharif, Rabi and Summer seasons. The findings of the scheme are as follows:

2. DETAILS ON ENUMERATION OF CROP AREA STATISTICS:

2.1. Statistics on crop area and land utilization are the extracts of the RTC recorded by the Village Accountants. The procedure of collection of area statistics is complete enumeration of the crop area of the villages. The Village Accountants record the crop area survey /sub- survey number wise of all the villages by undertaking field visit in all the three seasons in a year.

2.2. The Timely Reporting Scheme (TRS) is being implemented in the State since 1969-70, to streamline the system of reporting the crop area figures. As per this scheme, each state is required to estimate, the crop sown area soon after the completion of the season, on the basis of complete enumeration 20% of villages are selected randomly every year. Sample checks on enumeration of area were also carried out separately in 300 TRS villages each for the state and central samples during the agriculture year 2021-22. Sample checks on aggregations of area were also conducted in case of state samples as per the guidelines under ICS.

2.3. Response under sample checks on area enumeration: (AS 1.0)

The following table shows the receipt position of filled-in-schedules during Kharif, Rabi and Summer seasons of **2021-22** with that of the previous year.

Table - 1

Receipt position of schedules under sample check on Area Enumeration
During the years 2020-21 and 2021-22.

Year	No. of villages selected for each season	Kharif				Rabi				Summer			
		By cut-off date	%	After cut-off date	%	By cut-off date	%	After cut-off date	%	By cut-off date	%	After cut-off date	%
2020-21	300	8	3	292	97	78	26	222	74	43	14	257	86
2021-22	300	30	10	270	90	142	47	158	53	88	29	212	71

The receipt position of filled in schedules during Kharif, Rabi and Summer seasons by cutoff date for 2021-22 was 30 (10%), 142 (47%) and 88 (29%) respectively. The respective figures during 2020-21 were 8 (3%) in Kharif, 78 (26%) in Rabi and 43 (14%) in Summer season. The receipt position of schedules by cutoff date is to be improved. Instructions are being issued to all the District Statistical Officers to complete the work and submit schedules as per the cutoff date.

2.4. Availability and utility of village maps:

Information on the availability and utility of village maps as reported by the supervisors is given in Table - 2.

Table – 2

Number of years since available	2020-21		2021-22	
	No.	%	No.	%
1 year	0	0	0	0
2 – 5 years	0	0	0	0
6 – 10 years	12	4	2	1
11 – 20 years	28	9	6	2
More than 20 years	260	87	292	97
Maps not available	0	0	0	0
Information not available	0	0	0	0
Total	300	100	300	100

As per the table, maps were available with the primary workers in all the selected 300 villages during 2021-22 of which, 97% of village maps were more than 20 years old. There is a need for updation of village maps for better identification of survey numbers for area enumeration.

2.5 Work load per Village Accountant:

Details about the workload per Village Accountant are given in the following table.

Table - 3

Year	Average No. of villages per Village Accountant	Average No. of TRS villages per Village Accountant	Average No. of Survey/sub-survey Nos. per village	Average Geographical area per village (in hectares)
1	2	3	4	5
2020-21	5	1	717	841
2021-22	5	1	722	705

It is seen from the above table that, the average no. of villages allotted per Village Accountant was 5 villages both in 2020-21 and 2021-22. The average no. of survey/sub survey numbers per village during 2020-21 and 2021-22 was 717 and 722 respectively. The average geographical area per village during 2020-21 and 2021-22 was 841 and 705 hectares respectively.

2.6 The frequency distribution of sample villages according to survey / sub-survey numbers and geographical area are given in Table – 4.

Table - 4

Distribution of sample villages according to Survey / Sub-Survey numbers & Geographical area for the year 2021-22.

Sl. No.	Class interval Survey Nos. / Geographical area (in hectares)	Survey / Sub-Survey Numbers		Geographical area	
		No. of villages	Percentage	No. of Villages	percentage
1	2	3	4	5	6
1	1 – 200	64	21	79	27
2	201 – 400	77	26	62	21
3	401 – 600	52	17	43	14
4	601 – 800	29	10	19	6
5	801 – 1000	18	6	21	7
6	1001 – 5000	59	20	61	20
7	5001 & above	1	0	15	5
8	Not reported	-	-	-	-
	Total	300	100	300	100

It is clear from the above table that, 26% of the sample villages had 201 to 400 survey/sub-survey numbers and 27% of the sample villages come under the category of having 1-200 hectares of geographical area.

2.7 Timeliness in completion of area enumeration under Timely Reporting Scheme:

Under Timely Reporting Scheme (TRS), Village Accountants are required to complete the area enumeration for Kharif, Rabi & Summer seasons during September, January and April months respectively. The details regarding completion of area enumeration in the TRS villages during 2020-21 and 2021-22 are shown in Annexure- 1 and also in chart-I.

The sample checks planned are to be carried out within a month of the due date of area enumeration in each season. It is seen from the Annexure-1 that, during 2021-22 in Kharif, Rabi and Summer seasons 91%, 63% and 74% of the villages have been enumerated in time by the Village Accountants respectively. Instructions are being issued to all the District Statistical Officers to take necessary actions to complete the area enumeration in time as per the time schedule. The sample check on area enumeration reveals that, in all the cases the latest format of area enumeration was used and the records were kept in the regular forms.

2.8 Submission of TRS crop abstracts:

The detailed information on submission of TRS crop abstracts as observed during sample checks are indicated in Annexure-2. Village Accountants were expected to submit the TRS crop abstracts after completion of area enumeration by 12th of September, January and April for kharif, rabi and summer seasons respectively. The sample check reveals that, in 89% and 54% sample villages, the TRS crop abstracts were submitted within the due date after completing Girdawari for Kharif & Rabi season respectively. For Summer season, in 67% sample villages, the TRS crop abstracts were submitted within the due date, in that, 66% were submitted after completing Girdawari and 1% before completing Girdawari during 2021-22. The results of the sample check during 2021-22 when compared with 2020-21 reveals that, the percentage submission of TRS crop abstracts in time during Kharif & Rabi seasons was increased to 89 & 54 sample villages as against 9 & 14 sample villages during 2020-21 respectively and in case of Summer season it was decreased to 67 as against 90 during 2020-21. Duplicate copies of the TRS crop abstracts were maintained by the Village Accountants in all the three seasons for all the villages.

2.9. Discrepancies in recording crops and its area:

Attempts were made to compare the crop area recorded in the RTC by the Village Accountants with that of corresponding entries made by the Supervisors in sample check reports. The types of discrepancies observed are as follows:

- i) e1: Crop reported by the Supervisor but not reported by the Village Accountant.
- ii) e2: Crop reported by the Village Accountant but not reported by the Supervisor.
- iii) e3: Area reported under a crop by the Supervisor and Village Accountant differed.

The types of discrepancies noticed are given in Table – 5.

Table - 5
Discrepancies in recording of crops and crop areas during the year 2021-22

Sl. No.	Season/ Crop	No. of Survey / Sub-Survey numbers where discrepancies observed				
		Total	Crop Reported by Supervisor but not by VA (e1)	Crop Reported by VA but not by Supervisor (e2)	Crop area Reported by Supervisor & VA but differed (e3)	Total (4+5+6)
1	2	3	4	5	6	7
I	KHARIF					
1	Paddy	550	0	7	4	11
2	Jowar	47	0	0	0	0
3	Ragi	327	0	0	0	0
4	Maize	713	0	15	6	21
5	Bajra	130	0	6	10	16
6	Tur	1030	0	5	8	13
7	Greengram	211	0	3	4	7
8	Sugarcane	501	0	3	9	12
9	Groundnut	133	0	4	1	5
10	Cotton	331	0	5	7	12
11	Sunflower	57	0	1	1	2
12	Other crops	2370	1	37	38	76
	Total	6400	1	86	88	175
	%	(100)	(0)	(1)	(2)	(3)
II	RABI					
1	Jowar	420	0	10	11	21
2	Wheat	126	0	0	1	1
3	Bengal gram	273	0	5	3	8
4	Sunflower	44	0	0	0	0
5	Other crops	5234	0	29	25	54
	Total	6097	0	44	40	84
	%	(100)	(0)	(1)	(1)	(2)
III	SUMMER					
1	Paddy	169	0	0	2	2
2	Groundnut	42	0	2	1	3
3	Other crops	5781	0	2	11	13
	Total	5992	0	4	14	18
	%	(100)	(0)	(0)	(0)	(0)

Note: (i) Figures in brackets indicates percentage to the total

(ii) VA – Village Accountant

It is seen from the above table that, the discrepancies were reported in 3% & 2% of the survey numbers during Kharif & Rabi season respectively and in summer season it is negligible for the year 2021-22. Analysis by type of errors noticed, are as follows:

(i) (e1): Crops not reported by the Village Accountant but reported by Supervisor:

The percentage of this type of error is negligible in Kharif season and Nil in Rabi & Summer seasons.

(ii) (e2): Crops reported by the Village Accountant but not reported by Supervisor:

The percentage of this type of error is one each in Kharif & Rabi season and negligible in Summer season.

(iii) (e3): Cropped area reported by the Village Accountant and Supervisor differed:

The percentage of this type of error is to the extent of 2 in Kharif, one in Rabi and negligible in Summer season.

District wise and crop wise details are given in Annexure-3 and depicted in chart-III.

2.10. Extent of discrepancies in recording of area under the crop:

The extents of discrepancies noticed in recording cropped area are given in Table-6.

Table - 6

Discrepancies in recording crop area during the years 2020-21 & 2021-22.

(Area in Hectares)

Sl. No.	Season/ Crop	2020-21			2021-22		
		Area reported by the Supervisor (a)	Area reported by the Village Accountant (b)	Percentage of over or under reporting of area by Village Accountant	Area reported by the Supervisor (a)	Area reported by the Village Accountant (b)	Percentage of over or under reporting of area by Village Accountant
1	2	3	4	5	6	7	8
I	KHARIF						
1	Paddy	499.59	491.38	-1.64	498.32	507.44	1.83
2	Jowar	32.16	30.42	-5.41	30.03	30.03	0.00
3	Ragi	167.45	171.57	2.46	287.11	287.11	0.00
4	Maize	751.92	772.96	2.80	652.41	666.68	2.19
5	Bajra	92.41	104.46	13.04	152.37	157.73	3.52
6	Tur	1251.24	1223.27	-2.24	1455.43	1472.26	1.16
7	Greengram	262.01	276.68	5.60	257.53	274.77	6.69
8	Sugarcane	338.02	344.42	1.89	466.81	470.59	0.81
9	Groundnut	146.62	156.09	6.46	185.00	187.86	1.55
10	Cotton	543.25	564.18	3.85	427.45	439.20	2.75
11	Sunflower	61.27	69.82	13.95	72.62	73.51	1.23
12	Other crops	1061.12	1012.07	-4.62	999.70	978.24	-2.15
II	RABI						
1	Jowar	545.79	575.96	5.53	520.45	527.13	1.28
2	Wheat	146.34	146.64	0.21	126.35	127.27	0.73
3	Bengal gram	368.11	383.07	4.06	362.04	367.62	1.54
4	Sunflower	40.44	40.44	0.00	47.48	47.48	0.00
5	Other crops	2149.79	2197.23	2.21	2318.48	2306.79	-0.50
III	SUMMER						
1	Paddy	173.42	173.42	0.00	170.32	228.92	34.41
2	Groundnut	41.99	44.05	4.91	39.64	40.85	3.05
3	Other crops	1332.65	1369.81	2.79	1004.69	1006.65	0.20

It is seen from the above table that, the Village Accountants over reported the crop area during 2021-22 for Paddy (1.83%), Maize (2.19%), Bajra (3.52%), Tur (1.16%), Greengram (6.69%), Sugarcane (0.81%), Groundnut (1.55%), Cotton (2.75%) and Sunflower (1.23%) Crops and under reported the crop area in case of other crops (2.15%) in Kharif season. Similarly, during Rabi season the Village Accountants over reported the crop area in case of Jowar, Wheat & Bengalgram to the extent of 1.28%, 0.73%, & 1.54% respectively and under reported the crop area in case of other crops (0.50%). During Summer season the Village Accountants over reported the crop area in case of Paddy, Groundnut & Other Crops to the extent of 34.41%, 3.05% & 0.20% respectively. District wise and crop wise extent of discrepancies are given in Annexure– 4.

2.11. Extent of discrepancies in recording crop area under irrigation:

Sample check programme also includes collection of information on irrigation particulars and the inputs used like seeds and other items in the cropped area. The extents of discrepancies noticed in recording cropped area under irrigation are given in Table- 7.

Table - 7

**Extent of discrepancies noticed in recording crop area under Irrigation
for the years 2020-21 & 2021-22**

(observed in sample clusters)

(Area in Hectares)

Sl. No.	Season/ Crop	2020-21			2021-22		
		Area as per Supervisor (a)	Area as per Village Accountant (b)	Percentage of over or under reporting of area by Village Accountant	Area as per Supervisor (a)	Area as per Village Accountant (b)	Percentage of over or under reporting of area by Village Accountant
1	2	3	4	5	6	7	8
I	KHARIF						
1	Paddy	397.64	390.89	-1.70	404.02	402.57	-0.36
2	Jowar	16.72	16.27	-2.69	7.36	4.33	-41.17
3	Ragi	13.97	13.97	0.00	4.32	6.85	58.56
4	Maize	192.57	185.98	-3.42	224.42	226.97	1.14
5	Bajra	24.04	22.03	-8.36	45.39	45.44	0.11
6	Tur	175.01	179.31	2.46	126.60	109.88	-13.21
7	Greengram	39.88	38.45	-3.59	19.87	22.72	14.34
8	Sugarcane	321.97	325.17	0.99	451.24	454.86	0.80
9	Groundnut	8.62	8.50	-1.39	5.84	4.36	-25.34
10	Cotton	92.94	102.53	10.32	97.71	106.75	9.25
11	Sunflower	14.40	22.27	54.65	14.47	14.24	-1.59
12	Other crops	467.26	437.87	-6.29	431.56	426.49	-1.17
	Total	1765.02	1743.24	-1.23	1832.80	1825.46	-0.40
II	RABI						
1	Jowar	113.38	122.44	7.99	79.13	77.61	-1.92
2	Wheat	101.09	101.39	0.30	88.98	88.98	0.00
3	Bengal gram	70.70	70.44	-0.37	48.46	39.80	-17.87
4	Sunflower	31.18	31.18	0.00	44.69	44.69	0.00
5	Other crops	1549.25	1579.15	1.93	1653.28	1641.31	-0.72
	Total	1865.60	1904.60	2.09	1914.54	1892.39	-1.16
III	SUMMER						
1	Paddy	173.42	173.42	0.00	170.32	228.92	34.41
2	Groundnut	40.23	42.29	5.12	39.64	40.85	3.05
3	Other crops	1149.42	1149.53	0.01	909.64	915.18	0.61
	Total	1363.07	1365.24	0.16	1119.60	1184.95	5.84

It is seen from the above table that, during 2021-22 the Village Accountants over reported the irrigated area in case of Ragi (58.56%), Maize (1.14%), Bajra (0.11%/), Greengram (14.34%), Sugarcane (0.80%) and Cotton (9.25%) crops and he has under reported the irrigated area in case of Paddy (0.36%), Jowar (41.17%), Tur (13.21%), Groundnut (25.34%), Sunflower (1.59%) and Other Crops (1.17%) in Kharif season. During Rabi season the Village Accountants under reported the irrigated area for Jowar (1.92%), Bengalgram (17.87%) and Other Crops (0.72%). During summer season the Village Accountants over reported the irrigated area for Paddy (34.41%), Groundnut (3.05%) and Other Crops (0.61%). District wise and crop wise extent of discrepancies in recording area under irrigation are given in Annexure – 5.

Crop wise distribution of survey numbers and discrepancies noticed under irrigation particulars during 2021-22 are given in Table-8.

Table – 8

Crop wise distribution of survey numbers and discrepancies noticed under Irrigation particulars during 2021-22

(observed in sample clusters)

Sl. No.	Season / Crop	No. of survey/ sub survey numbers reporting the crop	Observed by the Supervisor																Sub total (Tallied) (4+9+14+19)	Sub total (Not tallied)	Total (20+21)
			UI & I both				UI only				I only				NR the crop						
			As per Village Accountant																		
			UI & I both	UI only	I only	NR the Crop	UI & I both	UI only	I only	NR the Crop	UI & I both	UI only	I only	NR the Crop	UI & I both	UI only	I only	NR the Crop			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
I.	KHARIF																				
1	Paddy	550	0	0	0	0	0	165	3	0	0	12	362	0	0	0	8	0	527	23	550
2	Jowar	47	0	0	0	0	0	39	1	0	0	4	3	0	0	0	0	0	42	5	47
3	Ragi	327	0	0	0	0	0	316	3	0	0	2	6	0	0	0	0	0	322	5	327
4	Maize	713	0	0	0	0	1	446	10	0	0	15	222	0	0	11	8	0	668	45	713
5	Bajra	130	0	0	0	0	0	74	2	0	0	7	40	0	0	2	5	0	114	16	130
6	Tur	1030	0	0	0	0	1	931	4	0	0	21	64	0	0	7	2	0	995	35	1030
7	Greengram	211	0	0	0	0	0	165	2	1	0	0	22	0	0	8	0	13	200	11	211
8	Sugarcane	501	0	0	0	0	0	20	3	0	0	3	470	0	0	0	3	2	492	9	501
9	Groundnut	133	0	0	0	0	0	122	1	0	0	1	5	0	0	4	0	0	127	6	133
10	Cotton	331	0	0	0	0	0	242	5	0	0	3	72	0	0	6	3	0	314	17	331
11	Sunflower	57	0	0	0	0	0	39	0	0	0	1	12	0	0	0	2	3	54	3	57
12	Other crops	2370	0	0	0	0	1	705	8	23	0	21	611	13	0	19	23	946	2262	108	2370
	Total	6400	0	0	0	0	3	3264	42	24	0	90	1889	13	0	57	54	964	6117	283	6400
	%		(0)	(0)	(0)	(0)	(0)	(51)	(1)	(0)	(0)	(1)	(30)	(0)	(0)	(1)	(1)	(15)	(96)	(4)	(100)

Table – 8 (Concluded)

Sl. No.	Season / Crop	No. of survey/ sub survey numbers reporting the crop	Observed by the Supervisor																Sub total (Tallied) (4+9+14+19)	Sub total (Not tallied)	Total (20+21)
			UI & I both				UI only				I only				NR the crop						
			As per Village Accountant																		
			UI & I both	UI only	I only	NR the Crop	UI & I both	UI only	I only	NR the Crop	UI & I both	UI only	I only	NR the Crop	UI & I both	UI only	I only	NR the Crop			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
II.	RABI																				
1	Jowar	420	0	0	0	0	0	337	0	0	0	3	68	0	0	12	0	0	405	15	420
2	Wheat	126	0	0	0	0	0	38	0	0	0	0	87	0	0	1	0	0	125	1	126
3	Bengal gram	273	0	0	0	0	0	230	0	0	0	7	31	0	0	5	0	0	261	12	273
4	Sunflower	44	0	0	0	0	0	3	0	0	0	0	41	0	0	0	0	0	44	0	44
5	Other crops	5234	0	0	0	0	0	502	12	36	0	9	1629	50	0	25	26	2945	5076	158	5234
	Total	6097	0	0	0	0	0	1110	12	36	0	19	1856	50	0	43	26	2945	5911	186	6097
	%		(0)	(0)	(0)	(0)	(0)	(18)	(0)	(1)	(0)	(0)	(30)	(1)	(0)	(1)	(0)	(48)	(97)	(3)	(100)
III.	SUMMER																				
1	Paddy	169	0	0	0	0	0	0	0	0	0	0	139	0	0	0	30	0	139	30	169
2	Ground nut	42	0	0	0	0	0	0	0	0	0	0	39	0	0	0	3	0	39	3	42
3	Other crops	5781	0	0	0	0	0	125	3	6	0	13	1068	10	0	6	10	4540	5733	48	5781
	Total	5992	0	0	0	0	0	125	3	6	0	13	1246	10	0	6	43	4540	5911	81	5992
	%		(0)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(0)	(0)	(21)	(0)	(0)	(0)	(1)	(76)	(99)	(1)	(100)

I-Irrigated

UI-Unirrigated

NR-Not reported

It is seen from Table-8 that, during 2021-22 the irrigation details recorded by Village Accountant and as observed by the Supervisor were tallied in about 96% of survey numbers in kharif, 97% in rabi and 99% in summer season. Differences observed in case of all the crops in all the three seasons except Sunflower in Rabi season.

2.12. Discrepancies noticed in recording crop area under high yielding varieties during 2020-21 and 2021-22 are furnished in Table - 9

Table – 9

(Observed in sample cluster)

(Area in Hectares)

Sl. No.	Season/ Crop	2020-21			2021-22		
		Area reported by the Supervisor (a)	Area reported by the Village Accountant (b)	Percentage of over or under reporting of area by Village Accountant (b-a)/a*100	Area reported by the Supervisor (a)	Area reported by the Village Accountant (b)	Percentage of over or under reporting of area by Village Accountant (b-a)/a*100
1	2	3	4	5	6	7	8
I	KHARIF						
1	Paddy	439.14	427.58	-2.63	418.90	417.83	-0.26
2	Jowar	29.57	29.14	-1.45	17.81	15.67	-12.02
3	Ragi	161.70	161.94	0.15	258.94	255.11	-1.48
4	Maize	660.76	677.13	2.48	628.35	631.99	0.58
5	Bajra	72.62	80.20	10.44	117.33	105.15	-10.38
6	Tur	1241.89	1213.72	-2.27	1440.98	1460.37	1.35
7	Greengram	250.21	274.34	9.64	279.06	289.58	3.77
8	Sugarcane	298.27	307.35	3.04	424.99	430.70	1.34
9	Groundnut	146.62	156.09	6.46	181.65	184.51	1.57
10	Cotton	494.93	518.70	4.80	336.60	340.29	1.10
11	Sunflower	60.17	64.81	7.71	75.84	76.73	1.17
12	Other crops	805.58	766.81	-4.81	825.18	813.00	-1.48
II	RABI						
1	Jowar	399.06	415.08	4.01	332.55	330.86	-0.51
2	Wheat	121.42	117.65	-3.10	97.90	97.90	0.00
3	Bengal gram	332.82	359.03	7.88	339.04	356.10	5.03
4	Sunflower	40.44	40.44	0.00	44.60	45.15	1.23
5	Other crops	1837.37	1891.14	2.93	2141.12	2139.30	-0.09
III	SUMMER						
1	Paddy	169.47	169.47	0.00	170.32	228.92	34.41
2	Groundnut	38.44	40.50	5.36	39.64	40.85	3.05
3	Other crops	1049.81	1046.55	-0.31	936.63	938.34	0.18

It is seen from the table-9 that, under high yielding varieties during Kharif 2021-22, the Village Accountants over reported area in respect of Maize (0.58%), Tur (1.35%), Green gram (3.77%), Sugarcane (1.34%), Groundnut (1.57%), Cotton (1.10%) and Sunflower (1.17%) whereas, the Village Accountants under reported the area for Paddy (0.26%), Jowar (12.02%), Ragi (1.48%), Bajra (10.38%) and Other crops (1.48%). Similarly, during Rabi season, the village accountant has over reported the area for Bengal gram (5.03%) and Sunflower (1.23%) whereas, under reported the area for Jowar (0.51%) & other crops (0.09%). In Summer season, the village accountant has over reported the area for Paddy (34.41%), Groundnut (3.05%) and Other crops (0.18%). District wise & crop wise details are given in Annexure – 6.

2.13 Discrepancies noticed in recording crop variety particulars during 2021-22 are given in table-10

Table – 10
Discrepancies noticed in recording crop variety particulars during 2021-22

(observed in sample clusters)

Sl. No.	Season / Crop	No. of survey/ sub survey numbers reporting the crop	Observed by the Supervisor																Sub total (Tallied) (4+9+14+19)	Sub total (Not tallied)	Total (20+21)
			HYV & Local both				HYV only				Local only				NR the crop						
			Recorded by Village Accountant																		
			HYV & Local both	HYV only	Local only	NR the Crop	HYV & Local both	HYV only	Local only	NR the Crop	HYV & Local both	HYV only	Local only	NR the Crop	HYV & Local both	HYV only	Local only	NR the Crop			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
I.	KHARIF																				
1	Paddy	550	0	0	0	0	0	423	12	0	0	2	105	0	0	8	0	0	528	22	550
2	Jowar	47	0	0	0	0	0	21	4	0	0	1	21	0	0	0	0	0	42	5	47
3	Ragi	327	0	0	0	0	0	287	5	0	0	0	35	0	0	0	0	0	322	5	327
4	Maize	713	0	0	0	0	1	642	9	0	0	4	39	0	0	15	3	0	681	32	713
5	Bajra	130	0	0	0	0	0	88	13	0	0	0	22	0	0	3	4	0	110	20	130
6	Tur	1030	0	0	0	0	0	994	0	0	0	2	27	0	0	7	0	0	1021	9	1030
7	Greengram	211	0	0	0	0	0	190	0	0	0	0	14	0	0	7	0	0	204	7	211
8	Sugarcane	501	0	0	0	0	0	463	5	0	0	4	26	0	0	3	0	0	489	12	501
9	Groundnut	133	0	0	0	0	0	127	0	0	0	0	2	0	0	4	0	0	129	4	133
10	Cotton	331	0	0	0	0	0	246	11	0	0	6	63	0	0	3	2	0	309	22	331
11	Sunflower	57	0	0	0	0	0	55	0	0	0	0	0	0	0	2	0	0	55	2	57
12	Other crops	2370	0	0	0	0	0	1013	4	33	0	4	298	4	0	47	3	964	2275	95	2370
	Total	6400	0	0	0	0	1	4549	63	33	0	23	652	4	0	99	12	964	6165	235	6400
	%		(0)	(0)	(0)	(0)	(0)	(71)	(1)	(1)	(0)	(0)	(10)	(0)	(0)	(2)	(0)	(15)	(96)	(4)	(100)

Table – 10 (Concluded)

Sl. No.	Season / Crop	No. of survey/ sub survey numbers reporting the crop	Observed by the Supervisor																Sub total (Tallied) (4+9+14+19)	Sub total (Not tallied)	Total (20+21)
			HYV & Local both				HYV only				Local only				NR the crop						
			Recorded by Village Accountant																		
			HYV & Local both	HYV only	Local only	NR the Crop	HYV & Local both	HYV only	Local only	NR the Crop	HYV & Local both	HYV only	Local only	NR the Crop	HYV & Local both	HYV only	Local only	NR the Crop			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
II.	RABI																				
1	Jowar	420	0	0	0	0	0	246	7	0	0	3	152	0	0	5	7	0	398	22	420
2	Wheat	126	0	0	0	0	0	90	0	0	0	0	35	0	0	0	1	0	125	1	126
3	Bengal gram	273	0	0	0	0	0	252	0	0	0	4	12	0	0	5	0	0	264	9	273
4	Sunflower	44	0	0	0	0	0	42	0	0	0	1	1	0	0	0	0	0	43	1	44
5	Other crops	5234	0	0	0	0	0	1912	8	82	0	11	221	4	0	44	7	2945	5078	156	5234
	Total	6097	0	0	0	0	0	2542	15	82	0	19	421	4	0	54	15	2945	5908	189	6097
	%		(0)	(0)	(0)	(0)	(0)	(42)	(0)	(1)	(0)	(0)	(7)	(0)	(0)	(1)	(0)	(48)	(97)	(3)	(100)
III.	SUMMER																				
1	Paddy	169	0	0	0	0	0	139	0	0	0	0	0	0	0	30	0	0	139	30	169
2	Ground nut	42	0	0	0	0	0	39	0	0	0	0	0	0	0	3	0	0	39	3	42
3	Other crops	5781	0	0	0	0	0	1072	6	15	0	1	130	1	0	14	2	4540	5742	39	5781
	Total	5992	0	0	0	0	0	1250	6	15	0	1	130	1	0	47	2	4540	5920	72	5992
	%		(0)	(0)	(0)	(0)	(0)	(21)	(0)	(0)	(0)	(0)	(2)	(0)	(0)	(1)	(0)	(76)	(99)	(1)	(100)

HYV-High yield variety

NR-Not reported

It is observed from the above table that, during 2021-22 the crop variety particulars reported by the Supervisors and Village Accountants is almost matching in 96%, 97% and 99% survey numbers during Kharif, Rabi & Summer season respectively.

2.14 Response in page totaling of RTC (Schedule AS 1.1):

The schedule AS 1.1 is designed to study the discrepancies in the area figures reported by Village Accountants under the crops /crop mixtures. Supervisors has to record the crop area as under.

- (i) As recorded by the Village Accountant in the RTC
- (ii) As reported by the Village Accountant in TRS statements/crop abstracts
- (iii) As observed by the Supervisor

For checking the figures of RTC/Crop Abstracts/TRS statements reported by the Village Accountant for that village as a whole, the supervisor has to arrive at page-by-page totals for all the survey/sub-survey numbers of the village for all the three seasons separately.

Receipt position of schedules A.S. 1.1 by cut-off date during 2021-22

Year	No. of villages selected for each season	Kharif				Rabi				Summer			
		By cut-off date	%	After cut-off date	%	By cut-off date	%	After cut-off date	%	By cut-off date	%	After cut-off date	%
2021-22	300	230	77	70	23	215	72	85	28	235	78	65	22

The percentage receipt of schedules A.S.1.1 by cutoff date for Kharif, Rabi and Summer seasons was 77, 72 and 78 respectively.

2.15. Discrepancies in page totaling of RTC register:

Discrepancies observed by the Supervisor in the page totaling of RTC done by the village accountant during 2020-21 and 2021-22 are given in table – 11.

Table – 11

Sl. No.	Season/Crop	Number and percentage of sample villages classified as per errors where in the crop area aggregated by supervisors and reported by Village Accountants differed					
		2020-21			2021-22		
		No. of villages reported the crop	No. of villages wherein discrepancies found	percent age	No. of villages reported the crop	No of villages wherein discrepancies found	percent age
1	2	3	4	5	6	7	8
I	KHARIF						
1	Paddy	67	0	0.0	129	1	0.8
2	Jowar	63	0	0.0	88	0	0.0
3	Ragi	55	0	0.0	88	0	0.0
4	Maize	151	0	0.0	172	0	0.0
5	Bajra	59	0	0.0	97	0	0.0
6	Tur	84	0	0.0	203	0	0.0
7	Greengram	64	0	0.0	111	0	0.0
8	Sugarcane	84	0	0.0	104	0	0.0
9	Groundnut	92	0	0.0	114	0	0.0
10	Cotton	107	0	0.0	129	0	0.0
11	Sunflower	41	0	0.0	80	0	0.0
12	Other crops	215	1	0.5	271	2	0.7
	Total	1082	1	0.1	1586	3	0.2
II	RABI						
1	Jowar	139	0	0.0	129	3	2.3
2	Wheat	100	0	0.0	79	1	1.3
3	Bengal gram	112	1	0.9	114	1	0.9
4	Sunflower	36	0	0.0	31	0	0.0
5	Other crops	119	0	0.0	300	9	3.0
	Total	506	1	0.2	653	14	2.1
III	SUMMER						
1	Paddy	32	0	0.0	34	3	8.8
2	Groundnut	57	0	0.0	66	1	1.5
3	Other crops	228	0	0.0	300	11	3.7
	Total	317	0	0.0	400	15	3.8

The table 11 reveals the percentage difference of villages in which area of crops as aggregated by supervisor and as reported by the Village Accountant. During 2021-22 in all the three seasons, the page totaling of RTC register is tallied in respect of all the villages except 3 villages in Kharif, 14 villages in Rabi and 15 villages in Summer season. District wise & crop wise details are given in Annexure-7.

2.16. Discrepancies noticed in aggregation of crop area at village level during the years 2020-21 and 2021-22 are given in table-12.

Table – 12

(Observed in sample villages)

(Area in Hectares)

Sl. No.	Season/ Crop	2020-21			2021-22		
		Aggregated by the Supervisor (a)	Aggregated & reported by the Village Accountant (b)	Percentage of over or under reporting of area by the Village Accountant (b-a)/a*100	Aggregated by the Supervisor (a)	Aggregated & reported by the Village Accountant (b)	Percentage of over or under reporting of area by the Village Accountant (b-a)/a*100
1	2	3	4	5	6	7	8
I	KHARIF						
1	Paddy	13185	13185	0	12789	12787	-0.02
2	Jowar	614	614	0	1223	1223	0.00
3	Ragi	2268	2268	0	3684	3684	0.00
4	Maize	24743	24743	0	24471	24471	0.00
5	Bajra	4916	4916	0	3302	3302	0.00
6	Tur	43896	43896	0	64733	64733	0.00
7	Greengram	14783	14783	0	13229	13229	0.00
8	Sugarcane	14962	14962	0	14551	14551	0.00
9	Groundnut	6674	6674	0	5097	5097	0.00
10	Cotton	10139	10139	0	15271	15271	0.00
11	Sunflower	1817	1817	0	3015	3015	0.00
12	Other crops	6710	6710	0	43865	43852	-0.03
	Total	144707	144707	0	205230	205215	-0.01
II	RABI						
1	Jowar	17160	17160	0	12451	12459	0.06
2	Wheat	6419	6419	0	6400	6401	0.02
3	Bengal gram	25504	25504	0	20064	20070	0.03
4	Sunflower	1232	1232	0	2262	2262	0.00
5	Other crops	22696	22696	0	6829	6896	0.98
	Total	73011	73011	0	48006	48088	0.17
III	SUMMER						
1	Paddy	9958	9958	0	11255	11314	0.52
2	Groundnut	1852	1852	0	2241	2242	0.04
3	Other crops	6710	6710	0	6817	6930	1.66
	Total	18520	18520	0	20313	20486	0.85

The Table-12 gives the impact of discrepancies in crop wise aggregation of area at village level as observed by the supervisors during the course of sample checks. The above table reveals the fact that, the cropped area as totaled by the Supervisors and as aggregated & reported by the Village Accountants in Kharif season for the year 2021-22, the Village Accountant under reported the area in case of Paddy (0.02%) and Other crops (0.03%). In Rabi season, the Village Accountant over reported the area in case of Jowar (0.06%), Wheat (0.02%), Bengal gram (0.03%) & other crops (0.98%). In case of Summer season the Village Accountant over reported the area in case of Paddy (0.52%), Groundnut (0.04%) and other crops (1.66%) when compared to the figures of Supervisors. District wise details are given in Annexure-8.

3 DETAILS ON YIELD STATISTICS (AS 2.0):

3.1. The average yield rate for 28 principal food and non-food crops grown in the State are estimated on the basis of data obtained by conducting crop-cutting experiments under Crop Estimation Survey (CES), adopting stratified Random Sampling Procedure. The experiments were conducted by the primary workers from Revenue, Rural Development and Panchayat Raj, Agriculture and Horticulture Departments. Sample checks on CES under ICS scheme are carried out in a sub sample of CES villages by the central and state agencies with a view to assess the extent to which the methodology, techniques and procedures prescribed for the conduct of crop cutting experiments are adopted and practiced in the real field conditions.

3.2. Crop Estimation Survey (CES):

The details of Number of Crop Cutting Experiments planned, conducted under Crop Estimation Survey for Kharif, Rabi and Summer crops during 2021-22 were given in Table- 13.

Table – 13

Season	Number of Experiments		
	Planned	Conducted	Percentage
Kharif/Annual	86520	71067	82
Rabi	39788	29852	75
Summer	9604	6151	64
Total	135912	107070	79

It is seen from the above table that, out of 86520, 39788 and 9604 experiments planned, 71067, 29852 and 6151 experiments were conducted during Kharif, Rabi and Summer seasons respectively, which correspondingly works out to 82% in Kharif, 75% in Rabi and 64% in Summer season during the year 2021-22. Thus, out of 135912 experiments planned, 107070 (79%) experiments were conducted. Crop wise detailed information regarding experiments planned, conducted and percentage of experiments conducted and yield rate are given in Annexure – 9.

3.3 Training of primary workers under CES:

Conduct of Crop Cutting Experiments as per the procedure and reporting of reliable data plays a vital role in arriving at crop yield estimates. As such training of Primary workers and Supervisory officers is an intrinsic programme under the survey. The details of training imparted during reporting year and pervious year to the primary workers by the District Statistical Officers were as follows.

Table - 14
Details of Number of Training Sessions conducted,
Primary workers drafted and attended

Agency	2020-21				2021-22			
	No. of CES Training sessions Conducted	Total no. of primary workers			No. of CES Training sessions Conducted	Total no. of primary workers		
		Drafted	Trained	%		Drafted	Trained	%
Revenue	All Seasons	6826	6142	90	All Seasons	6555	5937	91
Agriculture		1161	1047	90		1010	889	88
RDPR		5405	4853	90		5404	4742	88
Horticulture		670	608	91		702	596	85
Total		14062	12650	90		13671	12164	89

It is seen from the table-14 that, the CES training was arranged in all the seasons to the primary workers of all the agencies concerned during 2021-22. 13671 primary workers were drafted and 12164 were attended the training. The percentage of attendance was 91% by the Revenue, 88% each by Agriculture and Rural Development and Panchayat Raj (RDPR) Department and 85% by Horticulture Department. In other words totally training has been imparted to 89% of the primary workers who were drafted for the CES work in 2021-22.

3.4. Supervision of field work under CES:

Supervision of Crop Cutting Experiments is an integral part of Survey to check whether the prescribed procedures and techniques were followed by the primary workers. 15% of the experiments on each crop are required to be supervised by the State statistical agency and 20% of the total experiments from Agriculture, Horticulture, Revenue and Rural Development and Panchayat Raj Departments. The details of supervision by each agency during 2020-21 and 2021-22 were given in Table - 15.

Table -15

Experiments Supervised under General Crop Estimation Survey
During the years 2020-21 and 2021-22

Agency	2020-21			2021-22		
	No. of experiments to be supervised	No. of experiments supervised at all stages	Percentage	No. of experiments to be supervised	No. of experiments supervised at all stages	Percentage
Statistics	22635	5272	23	20867	5582	27
Revenue	14967	3487	23	15367	3919	26
RDPR	7450	1820	24	6647	1711	26
Agriculture	6905	1362	20	6596	1576	24
Horticulture	4054	793	20	4036	891	22
NSO	900	828	92	900	900	100
Total	56911	13562	24	54413	14579	27

The percentage response for supervision at all stages is 27% by Statistics Department, 26% each by Revenue Department & Rural Development and Panchayat Raj Department, 24% by Agriculture Department & 22% by Horticulture Department. The staff of National Statistical Office has supervised the cent percent experiments allotted for supervision under the scheme of Improvement of Crop Statistics during the year 2021-22.

3.5 Findings of yield data under the Improvement of Crop Statistics:

Sample checks are conducted both by the Central and State agencies independently on equal matching basis with a view to improve the quality of fieldwork and to minimize the deficiencies and to suggest remedial measures for the lapses if any. The number of experiments allotted for supervision under ICS during Kharif, Rabi and Summer seasons were 620, 200 & 80 experiments respectively for both Central and State agencies separately. Season wise number of experiments planned and supervised at various stages under ICS during 2020-21 and 2021-22 is presented in Table-16.

Table – 16

Supervision of Experiments by State agency under Improvement of Crop Statistics during the years 2020-21 & 2021-22

Year	Season	No. of experiments planned for supervision	Supervised at		No. of experiments lost	Not supervised
			Harvest stage	Post-harvest stage		
2020-21	Kharif	620	580	-	12	28
	Rabi	200	164	8	26	2
	Summer	80	76	-	4	-
2021-22	Kharif	620	593	10	17	-
	Rabi	200	162	-	38	-
	Summer	80	74	-	6	-

Out of 620, 200 and 80 experiments planned for supervision during Kharif, Rabi and Summer seasons of 2021-22, the number of experiments supervised were 593, 162 and 74 respectively at harvest stage itself. Season wise and crop wise details of supervision of crop cutting experiments by state agency under ICS are given in Annexure-10.

3.6 Procedural deviations and discrepancies:

Deviations in procedure of conduct of crop cutting experiments observed during the sample check are presented in Annexure-11. It is seen from the annexure that, during the year 2021-22 experiments conducted in Kharif, Rabi and Summer season 66%, 100% & 86% were free from procedural lapses respectively. The corresponding figures for 2020-21 were 81%, 87% and 86% respectively. The District Statistical Officers were instructed to take suitable action to ensure the conduct of crop cutting experiments 100% free from any procedural lapses.

3.7. Estimates of yield rate under ICS and CES:

Estimates of yield rate for important crops under ICS and CES worked out during 2020-21 and 2021-22 are presented in Annexure-12.

ANNEXURE-1

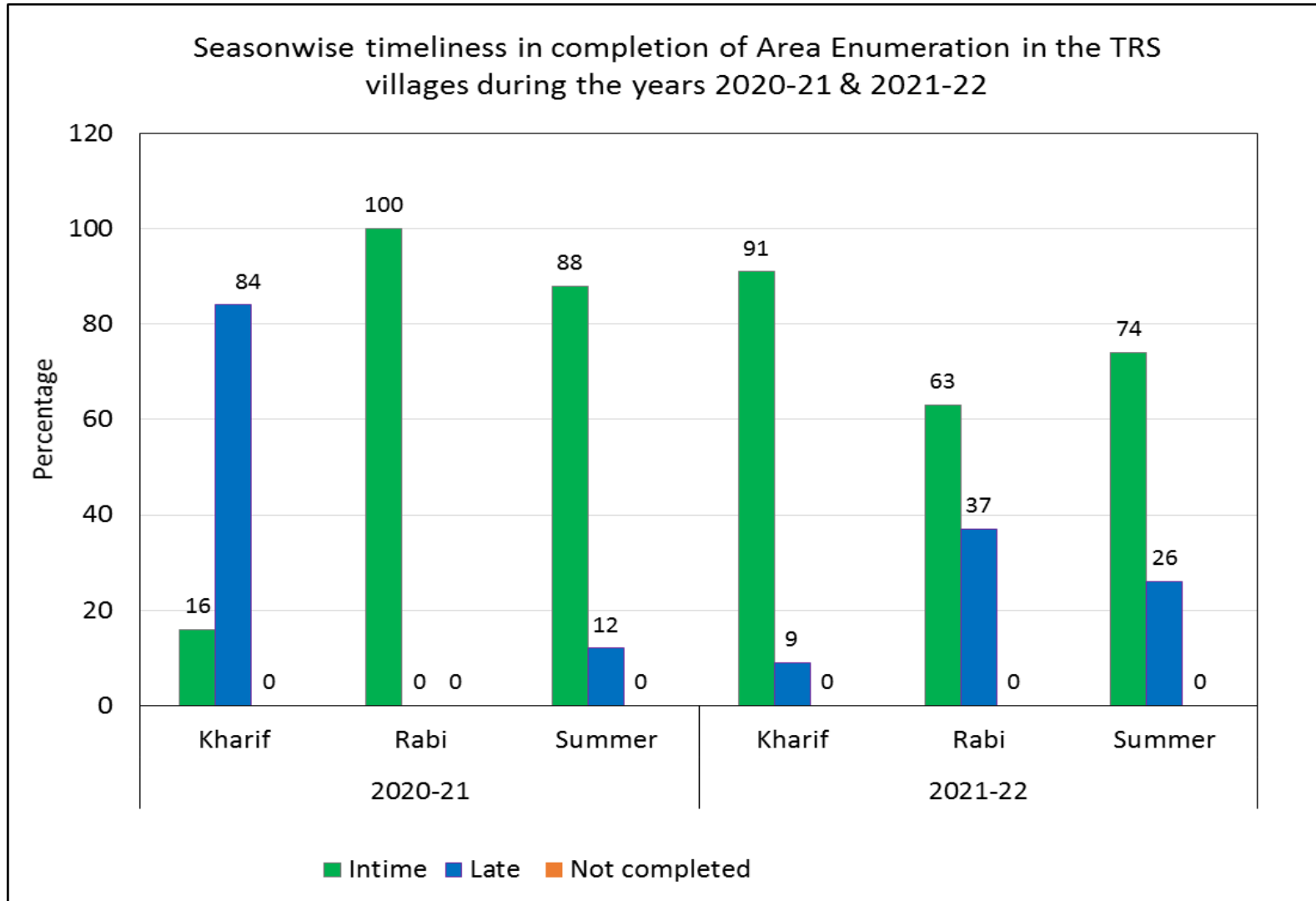
Details on completion of Area Enumeration in the TRS villages during the years 2020-21 & 2021-22

Year	Season	Number of villages where area enumeration was completed			Partially completed or not completed	Total (3+4+5+6)	Maintenance of Records	
		In time	Late	Date of completion not known			Latest forms used	Records kept in regular forms
1	2	3	4	5	6	7	8	9
2020-21	Kharif	49 (16)	251 (84)	0	0	300 (100)	300 (100)	300 (100)
	Rabi	300 (100)	0 (0)	0	0	300 (100)	300 (100)	300 (100)
	Summer	265 (88)	35 (12)	0	0	300 (100)	300 (100)	300 (100)
2021-22	Kharif	272 (91)	28 (9)	0	0	300 (100)	300 (100)	300 (100)
	Rabi	188 (63)	112 (37)	0	0	300 (100)	300 (100)	300 (100)
	Summer	222 (74)	78 (26)	0	0	300 (100)	300 (100)	300 (100)

(Figures in bracket indicates percentage)

*2020-21: Covid-19

CHART – I



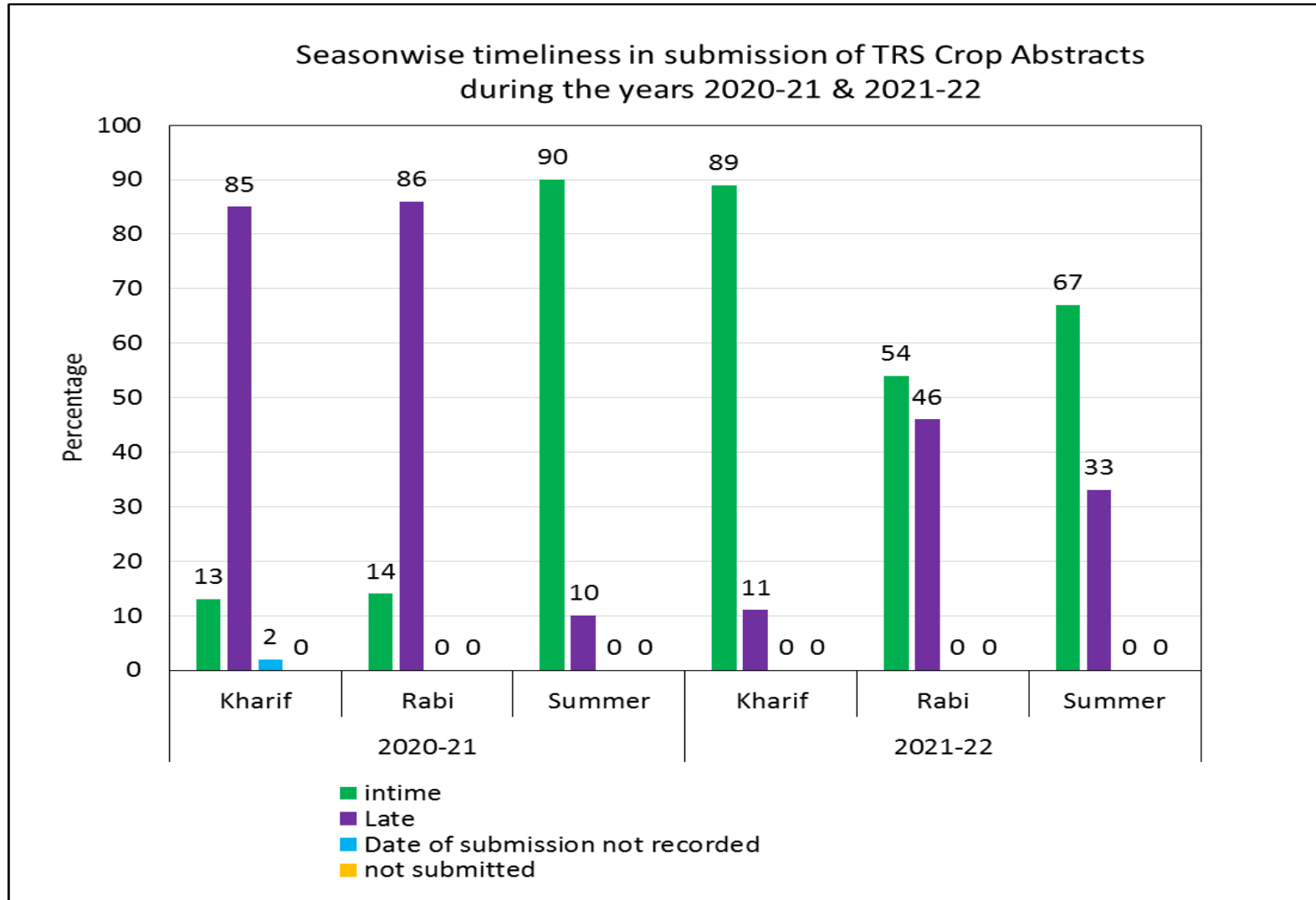
ANNEXURE-2

Details on Submission of TRS Crop Abstracts during the years 2020-21 & 2021-22

Year	Season	Total No. of villages analysed	Number of villages for which TRS Crop Abstracts submitted									TRS Crop Abstracts not submitted			TRS Statement kept in standard form	Duplicate copy of Statement kept
			In time				Late			Date of Submission not recorded	Sub Total (7+10+11)	Though Girdawari completed	As Girdawari not Completed	Sub Total (13+14)		
			Before Girdawari	After Girdawari	Could not Be compared with Girdawari completion	Sub Total (4+5+6)	Before Girdawari	After Girdawari	Sub Total (8+9)							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
2020-21	Kharif	300	12 (4)	26 (9)	0	38 (13)	0	254 (85)	254 (85)	8 (2)	300 (100)	0	0	0	300 (100)	300 (100)
	Rabi	300	1 (0)	42 (14)	0	43 (14)	0	257 (86)	257 (86)	0	300 (100)	0	0	0	300 (100)	300 (100)
	Summer	300	0 (0)	269 (90)	0	269 (90)	0	31 (10)	31 (10)	0	300 (100)	0	0	0	300 (100)	300 (100)
2021-22	Kharif	300	0 (0)	266 (89)	0	266 (89)	0	34 (11)	34 (11)	0	300 (100)	0	0	0	300 (100)	300 (100)
	Rabi	300	0 (0)	163 (54)	0	163 (54)	0	137 (46)	137 (46)	0	300 (100)	0	0	0	300 (100)	300 (100)
	Summer	300	2 (1)	200 (66)	0	202 (67)	0	98 (33)	98 (33)	0	300 (100)	0	0	0	300 (100)	300 (100)

(Figures in bracket indicates percentage)

CHART – II



ANNEXURE - 3

Districtwise and cropwise discrepancies noticed in recording of crops and crops area during the year 2021-22

Season : Kharif

(Survey / sub-survey no.)

Sl. No.	District	Paddy					Jowar					Bajra					Ragi					Tur				
		e0	e1	e2	e3	Total	e0	e1	e2	e3	Total	e0	e1	e2	e3	Total	e0	e1	e2	e3	Total	e0	e1	e2	e3	Total
1	Bengaluru (U)	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0	0	0	2	1	0	0	0	1
2	Bengaluru (R)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	0	0	0	22	0	0	0	0	0
3	Bagalakote	0	0	0	0	0	1	0	0	0	1	34	0	1	0	35	0	0	0	0	0	42	0	1	1	44
4	Belagavi	58	0	0	0	58	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
5	Bellary	33	0	0	0	33	3	0	0	0	3	10	0	0	0	10	1	0	0	0	1	9	0	0	0	9
6	Bidar	0	0	0	0	0	2	0	0	0	2	1	0	0	0	1	0	0	0	0	0	231	0	0	0	231
7	Vijayapura	0	0	0	0	0	1	0	0	0	1	18	0	0	0	18	0	0	0	0	0	268	0	0	0	268
8	Chamarajanagar	5	0	0	0	5	14	0	0	0	14	0	0	0	0	0	6	0	0	0	6	0	0	0	0	
9	Chikkamagalur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	0	0	0	44	0	0	0	0	
10	Chitradurga	1	0	0	0	1	0	0	0	0	0	8	0	0	0	8	30	0	0	0	30	4	0	0	4	
11	Dakshina Kannada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	Davanagere	26	0	0	0	26	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	
13	Dharwad	9	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
14	Gadag	9	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	Kalburgi	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	326	0	0	3	329
16	Hassan	37	0	0	0	37	1	0	0	0	1	0	0	0	0	0	56	0	0	0	56	0	0	0	0	
17	Haveri	34	0	7	2	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	Kodagu	20	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	Kolar	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	14	0	0	0	14	0	0	0	0	
20	Koppal	58	0	0	0	58	0	0	0	0	0	11	0	5	10	26	0	0	0	0	0	34	0	2	3	39
21	Mandya	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	10	0	0	0	10	0	0	0	0	
22	Mysuru	37	0	0	0	37	1	0	0	0	1	0	0	0	0	0	52	0	0	0	52	0	0	0	1	1
23	Raichur	66	0	0	0	66	7	0	0	0	7	14	0	0	0	14	0	0	0	0	0	61	0	0	0	61
24	Shivamogga	45	0	0	2	47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25	Tumkuru	4	0	0	0	4	1	0	0	0	1	0	0	0	0	0	54	0	0	0	54	13	0	0	13	
26	Udupi	22	0	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27	Uttara Kannada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	Ramanagara	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	26	0	0	0	26	0	0	0	0	
29	Chikkaballapura	0	0	0	0	0	12	0	0	0	12	0	0	0	0	0	8	0	0	0	8	0	0	0	0	
30	Yadgir	66	0	0	0	66	0	0	0	0	0	17	0	0	0	17	0	0	0	0	0	28	0	0	0	28
	Total	539	0	7	4	550	47	0	0	0	47	114	0	6	10	130	327	0	0	0	327	1017	0	5	8	1030

i) e0: No error

ii) e1: Crops not reported by the Village Accountant but reported by Supervisor.

iii) e2: Crops reported by the Village Accountant but not reported by Supervisor.

iv) e3: Cropped area reported by the Village Accountant and Supervisor differed.

ANNEXURE - 3 (Continued)

Districtwise and cropwise discrepancies noticed in recording of crops and crops area during the year 2021-22

Season : Kharif

(Survey / sub-survey no.)

Sl. No.	District	Groundnut					Sugarcane					Cotton					Maize					Sunflower				
		e0	e1	e2	e3	Total	e0	e1	e2	e3	Total	e0	e1	e2	e3	Total	e0	e1	e2	e3	Total	e0	e1	e2	e3	Total
1	Bengaluru (U)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Bengaluru (R)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
3	Bagalakote	0	0	0	0	0	91	0	0	1	92	2	0	0	0	2	37	0	0	0	37	8	0	0	0	8
4	Belagavi	13	0	0	0	13	206	0	0	0	206	19	0	0	1	20	75	0	0	0	75	0	0	0	0	0
5	Bellary	9	0	1	0	10	8	0	0	0	8	29	0	3	1	33	65	0	2	0	67	9	0	0	0	9
6	Bidar	0	0	0	0	0	17	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Vijayapura	1	0	0	0	1	63	0	0	0	63	24	0	1	0	25	74	0	0	1	75	11	0	0	0	11
8	Chamarajanagar	7	0	0	0	7	8	0	0	0	8	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
9	Chikkamagalur	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	5	0	0	0	5	0	0	0	0	0
10	Chitradurga	32	0	0	0	32	2	0	0	0	2	11	0	0	0	11	46	0	0	0	46	3	0	0	0	3
11	Dakshina Kannada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Davanagere	11	0	0	0	11	2	0	0	0	2	0	0	0	0	0	69	0	0	0	69	0	0	0	0	0
13	Dharwad	19	0	0	0	19	17	0	0	0	17	29	0	0	2	31	35	0	0	0	35	0	0	0	0	0
14	Gadag	27	0	0	0	27	4	0	3	0	7	9	0	1	0	10	41	0	5	0	46	4	0	0	0	4
15	Kalburgi	0	0	0	0	0	28	0	0	5	33	22	0	0	1	23	0	0	0	0	0	1	0	0	0	1
16	Hassan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	0	0	15	0	0	0	0	0
17	Haveri	2	0	3	0	5	8	0	0	2	10	2	0	0	0	2	92	0	6	5	103	0	0	0	0	0
18	Kodagu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Kolar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0
20	Koppal	0	0	0	1	1	0	0	0	0	0	3	0	0	2	5	56	0	2	0	58	10	0	1	1	12
21	Mandya	0	0	0	0	0	32	0	0	0	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Mysuru	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	18	0	0	0	18	0	0	0	0	0
23	Raichur	0	0	0	0	0	0	0	0	0	0	84	0	0	0	84	1	0	0	0	1	9	0	0	0	9
24	Shivamogga	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	8	0	0	0	8	0	0	0	0	0
25	Tumkuru	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	25	0	0	0	25	0	0	0	0	0
26	Udupi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Uttara Kannada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	Ramanagara	0	0	0	0	0	1	0	0	0	1	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0
29	Chikkaballapura	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	22	0	0	0	22	0	0	0	0	0
30	Yadgir	0	0	0	0	0	2	0	0	0	2	79	0	0	0	79	0	0	0	0	0	0	0	0	0	0
	Total	128	0	4	1	133	489	0	3	9	501	319	0	5	7	331	692	0	15	6	713	55	0	1	1	57

ANNEXURE - 3 (Continued)

Districtwise and cropwise discrepancies noticed in recording of crops and crops area during the year 2021-22

Season : Kharif

(Survey / sub-survey nos.)

Sl. No.	District	Greengram					Other Crops					Total Crops					Total (e1+e2+e3)	Percentage
		e0	e1	e2	e3	Total	e0	e1	e2	e3	Total	e0	e1	e2	e3	Total		
1	Bengaluru (U)	0	0	0	0	0	34	0	0	0	34	38	0	0	0	38	0	0
2	Bengaluru (R)	0	0	0	0	0	18	0	0	0	18	41	0	0	0	41	0	0
3	Bagalakote	7	0	0	1	8	65	0	1	2	68	287	0	3	5	295	8	0
4	Belagavi	36	0	0	1	37	131	0	0	0	131	540	0	0	2	542	2	0
5	Bellary	0	0	0	0	0	121	0	6	0	127	297	0	12	1	310	13	0
6	Bidar	23	0	0	0	23	70	0	0	1	71	344	0	0	1	345	1	0
7	Vijayapura	0	0	0	0	0	145	0	0	0	145	605	0	1	1	607	2	0
8	Chamarajanagar	0	0	0	0	0	41	0	0	0	41	82	0	0	0	82	0	0
9	Chikkamagalur	0	0	0	0	0	140	0	3	7	150	190	0	3	7	200	10	0
10	Chitradurga	1	0	0	0	1	82	0	0	1	83	220	0	0	1	221	1	0
11	Dakshina Kannada	0	0	0	0	0	86	0	0	6	92	86	0	0	6	92	6	0
12	Davanagere	0	0	0	0	0	56	0	0	0	56	166	0	0	0	166	0	0
13	Dharwad	68	0	0	0	68	64	0	0	2	66	241	0	2	4	247	6	0
14	Gadag	52	0	3	0	55	68	0	10	8	86	214	0	22	8	244	30	1
15	Kalburgi	10	0	0	2	12	58	0	6	0	64	447	0	6	11	464	17	0
16	Hassan	0	0	0	0	0	103	0	0	0	103	212	0	0	0	212	0	0
17	Haveri	0	0	0	0	0	56	1	1	6	64	194	1	17	15	227	33	1
18	Kodagu	0	0	0	0	0	98	0	0	0	98	118	0	0	0	118	0	0
19	Kolar	0	0	0	0	0	84	0	0	0	84	106	0	0	0	106	0	0
20	Koppal	3	0	0	0	3	66	0	2	0	68	241	0	12	17	270	29	1
21	Mandya	0	0	0	0	0	90	0	0	0	90	136	0	0	0	136	0	0
22	Mysuru	0	0	0	0	0	97	0	0	0	97	206	0	0	1	207	1	0
23	Raichur	2	0	0	0	2	74	0	0	1	75	318	0	0	1	319	1	0
24	Shivamogga	0	0	0	0	0	53	0	1	0	54	106	0	1	3	110	4	0
25	Tumkuru	0	0	0	0	0	144	0	2	2	148	246	0	2	2	250	4	0
26	Udupi	0	0	0	0	0	44	0	0	0	44	66	0	0	0	66	0	0
27	Uttara Kannada	0	0	0	0	0	65	0	0	0	65	65	0	0	0	65	0	0
28	Ramanagara	0	0	0	0	0	33	0	5	2	40	67	0	5	2	74	7	0
29	Chikkaballapur	0	0	0	0	0	43	0	0	0	43	87	0	0	0	87	0	0
30	Yadgir	2	0	0	0	2	65	0	0	0	65	259	0	0	0	259	0	0
	Total	204	0	3	4	211	2294	1	37	38	2370	6225	1	86	88	6400	175	3
	%											(97)	(0)	(1)	(2)	(100.00)	(3)	

ANNEXURE - 3 (Continued)

Districtwise and cropwise Discrepancies noticed in recording of crops and crops areas during the year 2021-22

Season : Rabi

(Survey/sub-survey nos.)

Sl. No.	District	Jowar					Wheat					Bengalgram					Sunflower					Other Crops					Total Crops					Total (e1+e2+e3)	Percent age
		e0	e1	e2	e3	Total	e0	e1	e2	e3	Total	e0	e1	e2	e3	Total	e0	e1	e2	e3	Total	e0	e1	e2	e3	Total	e0	e1	e2	e3	Total		
1	Bengaluru (U)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	0	0	0	38	38	0	0	0	38	0	0
2	Bengaluru (R)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	0	0	0	41	41	0	0	0	41	0	0
3	Bagalakote	23	0	0	0	23	3	0	0	0	3	24	0	0	0	24	3	0	0	0	3	256	0	0	3	259	309	0	0	3	312	3	0
4	Belagavi	71	0	0	0	71	20	0	0	0	20	6	0	0	0	6	15	0	0	0	15	415	0	0	1	416	527	0	0	1	528	1	0
5	Bellary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	294	0	4	2	300	294	0	4	2	300	6	0
6	Bidar	16	0	0	0	16	20	0	0	0	20	33	0	0	0	33	0	0	0	0	0	174	0	0	0	174	243	0	0	0	243	0	0
7	Vijayapura	73	0	0	0	73	44	0	0	0	44	38	0	0	0	38	0	0	0	0	0	455	0	0	0	455	610	0	0	0	610	0	0
8	Chamarajanagar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81	0	0	0	81	81	0	0	0	81	0	0
9	Chikkamagalur	2	0	0	0	2	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	148	0	0	7	155	153	0	0	7	160	7	0
10	Chitradurga	2	0	0	0	2	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	200	0	0	0	200	207	0	0	0	207	0	0
11	Dakshina Kannada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97	0	0	0	97	97	0	0	0	97	0	0
12	Davanagere	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160	0	0	0	160	160	0	0	0	160	0	0
13	Dharwad	69	0	6	2	77	20	0	0	0	20	65	0	0	0	65	5	0	0	0	5	73	0	0	0	73	232	0	6	2	240	8	0
14	Gadag	12	0	4	8	24	10	0	0	1	11	39	0	5	3	47	17	0	0	0	17	135	0	3	2	140	213	0	12	14	239	26	1
15	Kalburgi	57	0	0	0	57	7	0	0	0	7	4	0	0	0	4	0	0	0	0	0	393	0	0	0	393	461	0	0	0	461	0	0
16	Hassan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	197	0	0	0	197	197	0	0	0	197	0	0
17	Haveri	31	0	0	1	32	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	160	0	1	2	163	194	0	1	3	198	4	0
18	Kodagu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95	0	0	0	95	95	0	0	0	95	0	0
19	Kolar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105	0	0	0	105	105	0	0	0	105	0	0
20	Koppal	6	0	0	0	6	1	0	0	0	1	29	0	0	0	29	1	0	0	0	1	209	0	21	4	234	246	0	21	4	271	25	1
21	Mandya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	124	0	0	0	124	124	0	0	0	124	0	0
22	Mysuru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	201	0	0	0	201	201	0	0	0	201	0	0
23	Raichur	33	0	0	0	33	0	0	0	0	0	17	0	0	0	17	0	0	0	0	0	262	0	0	0	262	312	0	0	0	312	0	0
24	Shivamogga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109	0	0	2	111	109	0	0	2	111	2	0
25	Tumkuru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	234	0	0	2	236	234	0	0	2	236	2	0
26	Udupi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	0	0	0	64	64	0	0	0	64	0	0
27	Uttara Kannada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63	0	0	0	63	63	0	0	0	63	0	0
28	Ramanagara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83	0	0	0	83	83	0	0	0	83	0	0
29	Chikkaballapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78	0	0	0	78	78	0	0	0	78	0	0
30	Yadgir	4	0	0	0	4	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	236	0	0	0	236	242	0	0	0	242	0	0
	Total	399	0	10	11	420	125	0	0	1	126	265	0	5	3	273	44	0	0	0	44	5180	0	29	25	5234	6013	0	44	40	6097	84	2
	%																										(98)	(0)	(1)	(1)	(100)	(2)	

ANNEXURE - 3 (Concluded)

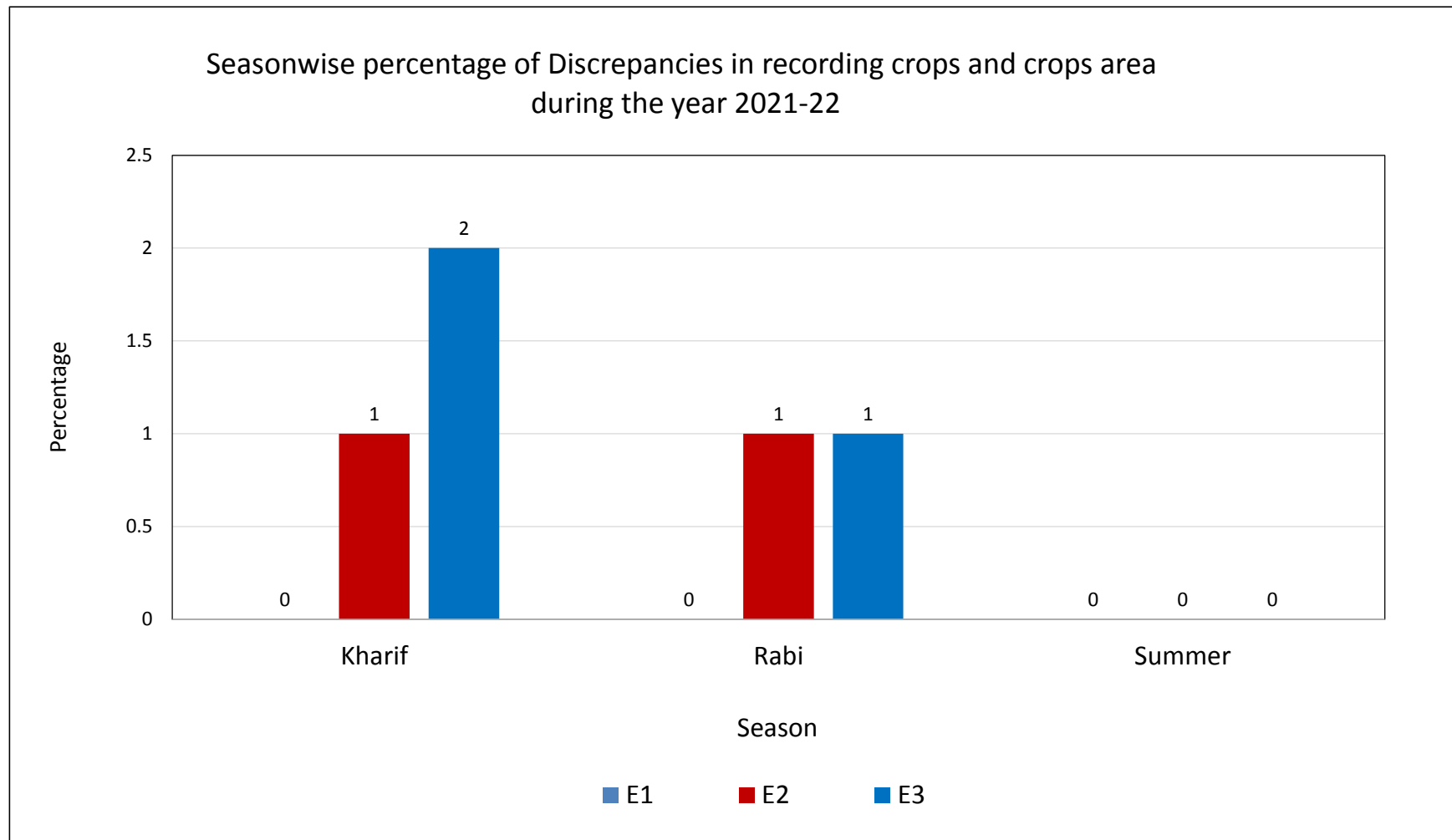
Districtwise and cropwise discrepancies noticed in recording of crops and crops area during the year 2021-22

Season : Summer

(Survey/sub-survey no.)

Sl. No.	District	Paddy					Groundnut					Other Crops					Total Crops					Total (e1+e2+e3)	Percent age	
		e0	e1	e2	e3	Total	e0	e1	e2	e3	Total	e0	e1	e2	e3	Total	e0	e1	e2	e3	Total			
1	Bengaluru (U)	0	0	0	0	0	0	0	0	0	0	38	0	0	0	0	38	38	0	0	0	38	0	0
2	Bengaluru (R)	0	0	0	0	0	0	0	0	0	0	42	0	0	0	0	42	42	0	0	0	42	0	0
3	Bagalakote	0	0	0	0	0	12	0	0	0	12	283	0	0	0	0	283	295	0	0	0	295	0	0
4	Belagavi	0	0	0	0	0	0	0	0	0	0	530	0	0	0	0	530	530	0	0	0	530	0	0
5	Bellary	35	0	0	1	36	1	0	0	0	1	261	0	0	1	262	297	0	0	2	299	2	0	
6	Bidar	0	0	0	0	0	0	0	0	0	0	219	0	0	0	0	219	219	0	0	0	219	0	0
7	Vijayapura	0	0	0	0	0	6	0	0	0	6	584	0	0	0	0	584	590	0	0	0	590	0	0
8	Chamarajanagar	0	0	0	0	0	0	0	0	0	0	80	0	0	0	0	80	80	0	0	0	80	0	0
9	Chikkamagalur	0	0	0	0	0	0	0	0	0	0	157	0	0	1	158	157	0	0	1	158	1	0	
10	Chitradurga	0	0	0	0	0	0	0	0	0	0	206	0	0	0	0	206	206	0	0	0	206	0	0
11	Dakshina Kannada	0	0	0	0	0	0	0	0	0	0	81	0	0	1	82	81	0	0	1	82	1	0	
12	Davanagere	8	0	0	0	8	0	0	0	0	0	151	0	0	0	0	151	159	0	0	0	159	0	0
13	Dharwad	0	0	0	0	0	0	0	0	0	0	222	0	0	0	0	222	222	0	0	0	222	0	0
14	Gadag	7	0	0	0	7	7	0	0	0	7	223	0	0	1	224	237	0	0	1	238	1	0	
15	Kalburgi	0	0	0	0	0	0	0	0	0	0	452	0	0	0	0	452	452	0	0	0	452	0	0
16	Hassan	0	0	0	0	0	0	0	0	0	0	203	0	0	0	0	203	203	0	0	0	203	0	0
17	Haveri	3	0	0	0	3	2	0	0	0	2	200	0	0	1	201	205	0	0	1	206	1	0	
18	Kodagu	0	0	0	0	0	0	0	0	0	0	96	0	0	0	0	96	96	0	0	0	96	0	0
19	Kolar	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0	100	100	0	0	0	100	0	0
20	Koppal	29	0	0	1	30	0	0	2	1	3	219	0	1	1	221	248	0	3	3	254	6	0	
21	Mandya	0	0	0	0	0	0	0	0	0	0	119	0	0	1	120	119	0	0	1	120	1	0	
22	Mysuru	13	0	0	0	13	0	0	0	0	0	188	0	0	0	0	188	201	0	0	0	201	0	0
23	Raichur	0	0	0	0	0	2	0	0	0	2	317	0	0	0	0	317	319	0	0	0	319	0	0
24	Shivamogga	19	0	0	0	19	0	0	0	0	0	92	0	1	1	94	111	0	1	1	113	2	0	
25	Tumkuru	0	0	0	0	0	5	0	0	0	5	235	0	0	1	236	240	0	0	1	241	1	0	
26	Udupi	0	0	0	0	0	0	0	0	0	0	63	0	0	0	0	63	63	0	0	0	63	0	0
27	Uttara Kannada	0	0	0	0	0	0	0	0	0	0	65	0	0	0	0	65	65	0	0	0	65	0	0
28	Ramanagara	0	0	0	0	0	0	0	0	0	0	81	0	0	1	82	81	0	0	1	82	1	0	
29	Chikkaballapur	0	0	0	0	0	0	0	0	0	0	79	0	0	0	0	79	79	0	0	0	79	0	0
30	Yadgir	53	0	0	0	53	4	0	0	0	4	182	0	0	1	183	239	0	0	1	240	1	0	
	Total	167	0	0	2	169	39	0	2	1	42	5768	0	2	11	5781	5974	0	4	14	5992	18	0	
	%																(100)	(0)	(0)	(0)	(0)	(100)	(0)	

CHART-III



- i) e1: Crop reported by the Supervisor but not reported by the Village Accountant.
- ii) e2: Crop reported by the Village Accountant but not reported by the Supervisor.
- iii) e3: Area reported under a crop by the Supervisor and Village Accountant differed.

ANNEXURE - 4

**Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area
under selected crops during the year 2021-22**

Season:Kharif

(Area in Hectares)

Sl. No.	District	Paddy			Jowar			Bajra			Ragi		
		S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Bengaluru (U)	0.00	0.00	0.00	0.23	0.23	0.00	0.00	0.00	0.00	0.90	0.90	0.00
2.	Bengaluru (R)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.96	10.96	0.00
3.	Bagalakote	0.00	0.00	0.00	1.24	1.24	0.00	20.38	20.91	2.60	0.00	0.00	0.00
4.	Belagavi	41.50	41.50	0.00	1.72	1.72	0.00	0.22	0.22	0.00	0.00	0.00	0.00
5.	Bellary	29.90	29.90	0.00	3.83	3.83	0.00	9.97	11.71	17.45	0.49	0.49	0.00
6.	Bidar	0.00	0.00	0.00	0.94	0.94	0.00	0.30	0.30	0.00	0.00	0.00	0.00
7.	Vijayapura	0.00	0.00	0.00	1.68	1.68	0.00	14.32	14.32	0.00	0.00	0.00	0.00
8.	Chamarajanagar	0.50	0.50	0.00	8.07	8.07	0.00	0.00	0.00	0.00	7.30	7.30	0.00
9.	Chikkamagalur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.26	38.26	0.00
10.	Chitradurga	0.74	0.74	0.00	0.00	0.00	0.00	15.30	15.30	0.00	28.45	28.45	0.00
11.	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12.	Davanagere	21.01	21.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.84	2.84	0.00
13.	Dharwad	3.23	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14.	Gadag	7.42	7.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.	Kalburgi	0.17	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16.	Hassan	15.74	15.74	0.00	0.12	0.12	0.00	0.00	0.00	0.00	86.99	86.99	0.00
17.	Haveri	17.89	21.77	21.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18.	Kodagu	13.97	13.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19.	Kolar	0.00	0.00	0.00	0.18	0.18	0.00	0.00	0.00	0.00	20.49	20.49	0.00
20.	Koppal	72.59	77.83	7.22	0.00	0.00	0.00	54.09	57.18	5.71	0.00	0.00	0.00
21.	Mandya	1.70	1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.83	7.83	0.00
22.	Mysuru	8.35	8.35	0.00	0.06	0.06	0.00	0.00	0.00	0.00	20.97	20.97	0.00
23.	Raichur	64.79	64.79	0.00	7.71	7.71	0.00	17.55	17.55	0.00	0.00	0.00	0.00
24.	Shivamogga	44.42	44.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25.	Tumkuru	0.29	0.29	0.00	0.03	0.03	0.00	0.00	0.00	0.00	40.71	40.71	0.00
26.	Udupi	5.58	5.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27.	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28.	Ramnagara	0.98	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.72	17.72	0.00
29.	Chikkaballapura	0.00	0.00	0.00	4.22	4.22	0.00	0.00	0.00	0.00	3.20	3.20	0.00
30.	Yadgir	147.55	147.55	0.00	0.00	0.00	0.00	20.24	20.24	0.00	0.00	0.00	0.00
	Total	498.32	507.44	1.83	30.03	30.03	0.00	152.37	157.73	3.52	287.11	287.11	0.00

S= Supervisor, VA= Village Accountant

ANNEXURE - 4 (continued)
Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area
under selected crops during the year 2021-22

Season:Kharif

(Area in Hectares)

Sl. No.	District	Tur			Groundnut			Sugarcane			Cotton		
		S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage differences	S	VA	Percentage differences
1	2	15	16	17	18	19	20	21	22	23	24	25	26
1.	Bengaluru (U)	0.16	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.	Bengaluru (R)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.	Bagalakote	53.76	54.15	0.73	0.00	0.00	0.00	84.89	84.89	0.00	2.78	2.78	0.00
4.	Belagavi	0.00	0.00	0.00	11.03	11.03	0.00	176.44	176.44	0.00	14.96	14.96	0.00
5.	Bellary	6.11	6.11	0.00	21.69	23.05	6.27	4.28	4.28	0.00	41.68	46.30	11.08
6.	Bidar	133.17	133.17	0.00	0.00	0.00	0.00	9.60	9.60	0.00	0.00	0.00	0.00
7.	Vijayapura	557.76	557.86	0.02	1.02	1.02	0.00	83.23	83.23	0.00	40.01	41.01	2.50
8.	Chamarajanagar	0.00	0.00	0.00	6.60	6.60	0.00	2.18	2.18	0.00	0.00	0.00	0.00
9.	Chikkamagalur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.39	0.00
10.	Chitradurga	2.40	2.40	0.00	58.95	58.95	0.00	0.71	0.71	0.00	13.32	13.32	0.00
11.	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12.	Davanagere	0.00	0.00	0.00	23.41	23.41	0.00	2.01	2.01	0.00	0.00	0.00	0.00
13.	Dharwad	0.00	4.04	0.00	22.55	22.55	0.00	12.94	12.94	0.00	35.88	35.88	0.00
14.	Gadag	0.00	0.00	0.00	32.05	32.05	0.00	4.29	8.07	88.11	8.68	8.94	3.00
15.	Kalburgi	509.86	520.12	2.01	0.00	0.00	0.00	66.91	66.91	0.00	26.40	32.27	22.23
16.	Hassan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17.	Haveri	0.00	0.00	0.00	2.98	4.48	50.34	7.03	7.03	0.00	1.72	1.72	0.00
18.	Kodagu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19.	Kolar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20.	Koppal	33.55	35.59	6.08	1.04	1.04	0.00	0.00	0.00	0.00	5.49	5.49	0.00
21.	Mandya	0.00	0.00	0.00	0.00	0.00	0.00	8.02	8.02	0.00	0.00	0.00	0.00
22.	Mysuru	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.61	0.00
23.	Raichur	103.86	103.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	125.90	125.90	0.00
24.	Shivamogga	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.00	0.00	0.00	0.00
25.	Tumkuru	7.90	7.90	0.00	2.76	2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26.	Udupi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27.	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28.	Ramanagara	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.40	0.00	0.08	0.08	0.00
29.	Chikkaballapura	0.00	0.00	0.00	0.92	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30.	Yadgir	46.86	46.86	0.00	0.00	0.00	0.00	3.68	3.68	0.00	109.55	109.55	0.00
	Total	1455.43	1472.26	1.16	185.00	187.86	1.55	466.81	470.59	0.81	427.45	439.20	2.75

S= Supervisor, VA= Village Accountant

ANNEXURE - 4 (continued)

**Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area
under selected crops during the year 2021-22**

Season:Kharif

(Area in Hectares)

Sl. No.	District	Maize			Sunflower			Greengram			Other Crops		
		S	VA	Percentage differences	S	VA	Percentage differences	S	VA	Percentage differences	S	VA	Percentage differences
1	2	27	28	29	30	31	32	33	34	35	36	37	38
1.	Bengaluru (U)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.73	5.73	0.00
2.	Bengaluru (R)	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.41	5.41	0.00
3.	Bagalakote	25.23	27.10	7.41	9.12	9.12	0.00	6.15	8.40	36.59	21.76	22.19	1.98
4.	Belagavi	48.20	48.20	0.00	0.00	0.00	0.00	66.52	66.52	0.00	46.00	46.00	0.00
5.	Bellary	78.83	80.01	1.50	14.67	14.67	0.00	0.00	0.00	0.00	89.07	88.26	-0.91
6.	Bidar	0.00	0.00	0.00	0.00	0.00	0.00	16.72	16.72	0.00	30.58	30.55	-0.10
7.	Vijayapura	89.71	89.71	0.00	12.65	12.65	0.00	0.00	0.00	0.00	45.09	44.09	-2.22
8.	Chamarajanagar	3.52	3.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.05	17.05	0.00
9.	Chikkamagalur	2.82	2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.72	66.16	0.67
10.	Chitradurga	53.95	53.95	0.00	9.61	9.61	0.00	1.11	1.11	0.00	45.01	45.01	0.00
11.	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.26	37.99	1.96
12.	Davanagere	81.68	81.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.37	36.37	0.00
13.	Dharwad	43.77	43.77	0.00	0.00	0.00	0.00	100.21	100.21	0.00	68.42	68.42	0.00
14.	Gadag	32.01	36.01	12.50	3.04	3.04	0.00	51.90	62.42	20.27	39.86	44.41	11.41
15.	Kalburgi	0.00	0.00	0.00	0.58	0.58	0.00	10.55	15.02	42.37	17.24	11.63	-32.54
16.	Hassan	6.34	6.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.56	58.56	0.00
17.	Haveri	61.46	67.36	9.60	0.00	0.00	0.00	0.00	0.00	0.00	17.02	15.62	-8.23
18.	Kodagu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.25	79.25	0.00
19.	Kolar	1.28	1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.87	32.87	0.00
20.	Koppal	87.79	90.20	2.75	13.78	14.67	6.46	2.38	2.38	0.00	46.92	28.16	-39.98
21.	Mandya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.55	22.55	0.00
22.	Mysuru	11.08	9.38	-15.34	0.00	0.00	0.00	0.00	0.00	0.00	34.01	34.01	0.00
23.	Raichur	1.92	1.92	0.00	9.17	9.17	0.00	0.95	0.95	0.00	42.42	42.42	0.00
24.	Shivamogga	8.28	8.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.42	18.98	3.04
25.	Tumkuru	8.10	8.71	7.53	0.00	0.00	0.00	0.00	0.00	0.00	35.95	35.85	-0.28
26.	Udupi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.10	6.10	0.00
27.	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.83	13.83	0.00
28.	Ramnagara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.57	9.11	-4.81
29.	Chikkaballapura	6.34	6.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.24	4.24	0.00
30.	Yadgir	0.00	0.00	0.00	0.00	0.00	0.00	1.04	1.04	0.00	7.42	7.42	0.00
	Total	652.41	666.68	2.19	72.62	73.51	1.23	257.53	274.77	6.69	999.70	978.24	-2.15

S= Supervisor, VA= Village Accountant

ANNEXURE - 4 (continued)

**Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area
under selected crops during the year 2021-22**

Season : Rabi

(Area in Hectares)

Sl. No.	District	Jowar			Wheat			Bengalgram			Sunflower			Other Crops		
		S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Bengaluru (U)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.11	3.11	0.00
2.	Bengaluru (R)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.64	4.64	0.00
3.	Bagalakote	35.97	35.97	0.00	3.62	3.62	0.00	27.42	27.42	0.00	2.60	2.60	0.00	240.54	235.44	-2.12
4.	Belagavi	124.94	124.94	0.00	16.05	16.05	0.00	3.75	3.75	0.00	12.88	12.88	0.00	186.61	186.61	0.00
5.	Bellary	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	159.42	154.33	-3.19
6.	Bidar	13.14	13.14	0.00	11.17	11.17	0.00	28.92	28.92	0.00	0.00	0.00	0.00	33.81	33.81	0.00
7.	Vijayapura	108.56	108.56	0.00	49.24	49.24	0.00	53.88	53.88	0.00	0.00	0.00	0.00	635.05	635.05	0.00
8.	Chamarajanagar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.85	29.85	0.00
9.	Chikkamagalur	0.76	0.76	0.00	0.00	0.00	0.00	1.11	1.11	0.00	0.00	0.00	0.00	71.10	56.80	-20.11
10.	Chitradurga	2.88	2.88	0.00	0.00	0.00	0.00	7.11	7.11	0.00	0.00	0.00	0.00	47.47	47.47	0.00
11.	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.11	38.11	0.00
12.	Davanagere	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.01	11.01	0.00
13.	Dharwad	57.84	58.14	0.52	26.07	26.07	0.00	99.00	99.00	0.00	10.12	10.12	0.00	75.21	75.21	0.00
14.	Gadag	21.01	24.85	18.28	8.30	9.22	11.08	55.44	61.02	10.06	16.84	16.84	0.00	66.30	58.38	-11.95
15.	Kalaburgi	91.74	91.74	0.00	11.65	11.65	0.00	10.54	10.54	0.00	0.00	0.00	0.00	55.39	55.39	0.00
16.	Hassan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.06	47.06	0.00
17.	Haveri	14.88	17.42	17.07	0.00	0.00	0.00	0.00	0.00	0.00	2.71	2.71	0.00	28.23	24.31	-13.89
18.	Kodagu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.37	6.37	0.00
19.	Kolar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.07	27.07	0.00
20.	Koppal	4.46	4.46	0.00	0.25	0.25	0.00	41.96	41.96	0.00	2.33	2.33	0.00	213.49	238.97	11.93
21.	Mandya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.13	30.13	0.00
22.	Mysuru	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.37	22.37	0.00
23.	Raichur	37.94	37.94	0.00	0.00	0.00	0.00	30.97	30.97	0.00	0.00	0.00	0.00	178.49	178.49	0.00
24.	Shivamogga	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.41	1.00	-29.08
25.	Tumkuru	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.76	33.33	-1.27
26.	Udupi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.19	4.19	0.00
27.	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.01	15.01	0.00
28.	Ramanagara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.56	11.56	0.00
29.	Chikkaballapur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.20	4.20	0.00
30.	Yadgir	6.33	6.33	0.00	0.00	0.00	0.00	1.94	1.94	0.00	0.00	0.00	0.00	37.52	37.52	0.00
	Total	520.45	527.13	1.28	126.35	127.27	0.73	362.04	367.62	1.54	47.48	47.48	0.00	2318.48	2306.79	-0.50

S= Supervisor, VA= Village Accountant

ANNEXURE - 4 (concluded)

**Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area
under selected crops during the year 2021-22**

Season: Summer

(Area in Hectares)

Sl. No.	District	Paddy			Groundnut			Other Crops		
		S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences
1	2	3	4	5	6	7	8	9	10	11
1.	Bengaluru (U)	0.00	0.00	0.00	0.00	0.00	0.00	1.24	1.24	0.00
2.	Bengaluru (R)	0.00	0.00	0.00	0.00	0.00	0.00	4.01	4.01	0.00
3.	Bagalakote	0.00	0.00	0.00	11.20	11.20	0.00	40.34	40.34	0.00
4.	Belagavi	0.00	0.00	0.00	0.00	0.00	0.00	191.14	191.14	0.00
5.	Bellary	28.74	29.16	1.46	3.56	3.56	0.00	8.31	6.26	-24.67
6.	Bidar	0.00	0.00	0.00	0.00	0.00	0.00	2.75	2.75	0.00
7.	Vijayapura	0.00	0.00	0.00	10.53	10.53	0.00	173.17	173.17	0.00
8.	Chamarajanagar	0.00	0.00	0.00	0.00	0.00	0.00	2.78	2.78	0.00
9.	Chikkamagalur	0.00	0.00	0.00	0.00	0.00	0.00	70.42	65.8	-6.56
10.	Chitradurga	0.00	0.00	0.00	0.00	0.00	0.00	49.04	49.04	0.00
11.	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	38.51	39.32	2.10
12.	Davanagere	9.75	9.75	0.00	0.00	0.00	0.00	7.73	7.73	0.00
13.	Dharwad	0.00	0.00	0.00	0.00	0.00	0.00	71.01	71.01	0.00
14.	Gadag	5.29	5.29	0.00	6.79	6.79	0.00	28.95	26.91	-7.05
15.	Kalaburgi	0.00	0.00	0.00	0.00	0.00	0.00	5.31	5.31	0.00
16.	Hassan	0.00	0.00	0.00	0.00	0.00	0.00	51.65	51.65	0.00
17.	Haveri	0.45	0.45	0.00	0.22	0.22	0.00	34.3	34.19	-0.32
18.	Kodagu	0.00	0.00	0.00	0.00	0.00	0.00	50.44	50.44	0.00
19.	Kolar	0.00	0.00	0.00	0.00	0.00	0.00	26.61	26.61	0.00
20.	Koppal	5.49	63.67	1059.74	0.00	1.21	0.00	11.04	13.89	25.82
21.	Mandya	0.00	0.00	0.00	0.00	0.00	0.00	2.48	2.98	20.16
22.	Mysuru	1.88	1.88	0.00	0.00	0.00	0.00	14.66	14.66	0.00
23.	Raichur	0.00	0.00	0.00	4.35	4.35	0.00	22.57	22.57	0.00
24.	Shivamogga	12.49	12.49	0.00	0.00	0.00	0.00	18.99	18.92	-0.37
25.	Tumkuru	0.00	0.00	0.00	2.41	2.41	0.00	39.19	39.10	-0.23
26.	Udupi	0.00	0.00	0.00	0.00	0.00	0.00	3.08	3.08	0.00
27.	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	14.13	14.13	0.00
28.	Ramanagara	0.00	0.00	0.00	0.00	0.00	0.00	9.98	11.32	13.43
29.	Chikkaballapur	0.00	0.00	0.00	0.00	0.00	0.00	6.84	6.84	0.00
30.	Yadgir	106.23	106.23	0.00	0.58	0.58	0.00	4.02	9.46	135.32
	Total	170.32	228.92	34.41	39.64	40.85	3.05	1004.69	1006.65	0.20

S= Supervisor, VA= Village Accountant

ANNEXURE - 5

**Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area
according to Irrigation particulars during the year 2021-22**

Season: Kharif

(Area in hectares)

Sl.No	District	Paddy			Jowar			Bajra			Ragi		
		S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Bengaluru (U)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Bengaluru (R)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Bagalakote	0.00	0.00	0.00	1.24	1.24	0.00	3.56	2.07	-41.85	0.00	0.00	0.00
4	Belagavi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Bellary	29.90	29.90	0.00	2.85	0.73	-74.39	0.00	0.00	0.00	0.49	0.49	0.00
6	Bidar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Vijayapura	0.00	0.00	0.00	0.00	1.68	0.00	6.52	6.52	0.00	0.00	0.00	0.00
8	Chamarajanagar	0.50	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Chikkamagalur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.86	2.86	0.00
10	Chitradurga	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Davanagere	21.01	21.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Dharwad	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Gadag	7.42	7.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Kalburgi	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	Hassan	4.64	5.28	13.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.00
17	Haveri	14.14	18.02	27.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Kodagu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	Kolar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Koppal	72.59	77.83	7.22	0.00	0.00	0.00	11.46	14.11	23.12	0.00	0.00	0.00
21	Mandya	1.70	1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Mysuru	8.35	8.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	Raichur	64.79	56.42	-12.92	3.27	0.68	-79.20	3.61	2.50	-30.75	0.00	0.00	0.00
24	Shivamogga	30.45	27.44	-9.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	Tumkuru	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	1.97	105.21
26	Udupi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	Ramanagara	0.98	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-100.00
29	Chikkaballapur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	Yadgir	147.55	147.55	0.00	0.00	0.00	0.00	20.24	20.24	0.00	0.00	0.00	0.00
	Total	404.02	402.57	-0.36	7.36	4.33	-41.17	45.39	45.44	0.11	4.32	6.85	58.56

S = Supevisor VA = Village Accountant

ANNEXURE - 5(continued)

**Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area
according to Irrigation particulars during the year 2021-22**

Season: Kharif

(Area in hectares)

Sl.No	District	Tur			Groundnut			Sugarcane			Cotton		
		S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences
1	2	15	16	17	18	19	20	21	22	23	24	25	26
1	Bengaluru (U)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Bengaluru (R)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Bagalakote	0.51	0.51	0.00	0.00	0.00	0.00	84.89	84.89	0.00	1.60	1.60	0.00
4	Belagavi	0.00	0.00	0.00	0.75	0.93	24.00	176.44	176.44	0.00	1.42	1.42	0.00
5	Bellary	1.17	1.17	0.00	1.66	0.00	-100.00	3.25	3.25	0.00	10.96	13.57	23.81
6	Bidar	0.00	2.22	0.00	0.00	0.00	0.00	1.02	1.02	0.00	0.00	0.00	0.00
7	Vijayapura	62.49	49.79	-20.32	1.02	1.02	0.00	80.37	81.00	0.78	17.09	18.09	5.85
8	Chamarajanagar	0.00	0.00	0.00	0.00	0.00	0.00	2.18	2.18	0.00	0.00	0.00	0.00
9	Chikkamagalur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Chitradurga	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.76	8.76	0.00
11	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Davanagere	0.00	0.00	0.00	0.00	0.00	0.00	2.01	2.01	0.00	0.00	0.00	0.00
13	Dharwad	0.00	0.00	0.00	0.00	0.00	0.00	12.94	12.94	0.00	0.00	0.00	0.00
14	Gadag	0.00	0.00	0.00	1.52	1.52	0.00	4.29	8.07	88.11	8.46	7.07	-16.43
15	Kalburgi	30.40	24.93	-17.99	0.00	0.00	0.00	64.92	66.91	3.07	9.79	8.88	-9.30
16	Hassan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	Haveri	0.00	0.00	0.00	0.00	0.00	0.00	7.03	4.45	-36.70	0.00	0.00	0.00
18	Kodagu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	Kolar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Koppal	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.79	5.13	83.87
21	Mandya	0.00	0.00	0.00	0.00	0.00	0.00	8.02	8.02	0.00	0.00	0.00	0.00
22	Mysuru	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.00
23	Raichur	13.58	11.84	-12.81	0.00	0.00	0.00	0.00	0.00	0.00	16.40	21.18	29.15
24	Shivamogga	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	-100.00	0.00	0.00	0.00
25	Tumkuru	0.00	0.00	0.00	0.89	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	Udupi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	Ramanagara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.07	0.00
29	Chikkaballapur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	Yadgir	18.45	18.45	0.00	0.00	0.00	0.00	3.68	3.68	0.00	20.37	20.37	0.00
	Total	126.60	109.88	-13.21	5.84	4.36	-25.34	451.24	454.86	0.80	97.71	106.75	9.25

S = Supervisor VA = Village Accountant

ANNEXURE - 5(continued)

**Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area
according to Irrigation particulars during the year 2021-22**

Season: Kharif

(Area in hectares)

Sl.No	District	Maize			Sunflower			Greengram			Other Crops		
		S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences
1	2	27	28	29	30	31	32	33	34	35	36	37	38
1	Bengaluru (U)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.72	4.72	0.00
2	Bengaluru (R)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.05	5.05	0.00
3	Bagalakote	20.25	20.31	0.30	4.27	4.27	0.00	3.88	6.13	57.99	12.24	12.67	3.51
4	Belagavi	38.38	38.74	0.94	0.00	0.00	0.00	0.00	0.00	0.00	8.11	8.11	0.00
5	Bellary	21.24	22.65	6.64	1.12	0.00	-100.00	0.00	0.00	0.00	73.96	82.75	11.88
6	Bidar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Vijayapura	61.69	61.69	0.00	1.54	1.54	0.00	0.00	0.00	0.00	38.69	37.69	-2.58
8	Chamarajanagar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	1.77	0.00
9	Chikkamagalur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.47	20.47	0.00
10	Chitradurga	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.04	20.21	-8.30
11	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.42	10.06	-19.00
12	Davanagere	6.13	6.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.36	33.36	0.00
13	Dharwad	15.86	15.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.71	10.71	0.00
14	Gadag	24.66	21.22	-13.95	0.00	0.00	0.00	15.53	15.53	0.00	7.58	11.73	54.75
15	Kalburgi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.52	6.38	41.15
16	Hassan	1.69	1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.82	5.44	12.86
17	Haveri	5.17	2.56	-50.48	0.00	0.00	0.00	0.00	0.00	0.00	14.10	13.10	-7.09
18	Kodagu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	Kolar	0.32	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.60	3.60	0.00
20	Koppal	24.92	31.46	26.24	7.54	8.43	11.80	0.11	0.11	0.00	29.56	15.44	-47.77
21	Mandya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.78	4.78	0.00
22	Mysuru	0.55	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.80	22.28	2.20
23	Raichur	1.92	1.92	0.00	0.00	0.00	0.00	0.35	0.95	171.43	25.03	25.03	0.00
24	Shivamogga	1.64	1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.42	17.07	-7.33
25	Tumkuru	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.43	21.75	1.49
26	Udupi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.10	6.10	0.00
27	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.68	13.68	0.00
28	Ramanagara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	1.21	-4.72
29	Chikkaballapur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.91	3.91	0.00
30	Yadgir	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.42	7.42	0.00
	Total	224.42	226.97	1.14	14.47	14.24	-1.59	19.87	22.72	14.34	431.56	426.49	-1.17

S = Supevisor VA = Village Accountant

ANNEXURE - 5 (continued)

**Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area
according to Irrigation particulars during the year 2021-22**

Season: Rabi

(Area in hectares)

Sl. No.	District	Jowar			Wheat			Bengal gram			Sunflower			Other Crops		
		S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Bengaluru (U)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.11	3.11	0.00
2	Bengaluru (R)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.64	4.64	0.00
3	Bagalakote	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.60	2.60	0.00	221.33	217.18	-1.88
4	Belagavi	13.37	13.17	-1.50	16.05	16.05	0.00	0.66	0.66	0.00	10.64	10.64	0.00	178.73	178.73	0.00
5	Bellary	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	154.41	146.89	-4.87
6	Bidar	0.00	0.00	0.00	5.29	5.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.80	5.80	0.00
7	Vijayapura	24.27	24.27	0.00	43.66	43.66	0.00	23.19	23.19	0.00	0.00	0.00	0.00	348.17	348.17	0.00
8	Chamarajanagar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.05	4.97	62.95
9	Chikkamagalur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.22	16.52	-4.07
10	Chitradurga	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.92	34.18	-4.84
11	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.40	34.40	0.00
12	Davanagere	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.01	11.01	0.00
13	Dharwad	2.25	2.25	0.00	13.54	13.54	0.00	3.83	3.83	0.00	10.12	10.12	0.00	28.86	28.86	0.00
14	Gadag	1.19	1.19	0.00	5.39	5.39	0.00	13.58	4.92	-63.77	16.29	16.29	0.00	51.21	39.65	-22.57
15	Kalburgi	28.37	28.37	0.00	5.05	5.05	0.00	0.79	0.79	0.00	0.00	0.00	0.00	40.36	40.36	0.00
16	Hassan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.04	46.04	0.00
17	Haveri	1.82	0.50	-72.53	0.00	0.00	0.00	0.00	0.00	0.00	2.71	2.71	0.00	23.59	23.59	0.00
18	Kodagu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.37	6.37	0.00
19	Kolar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.62	10.62	0.00
20	Koppal	0.00	0.00	0.00	0.00	0.00	0.00	1.56	1.56	0.00	2.33	2.33	0.00	177.52	189.61	6.81
21	Mandya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.88	12.88	0.00
22	Mysuru	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.88	12.88	0.00
23	Raichur	7.86	7.86	0.00	0.00	0.00	0.00	2.91	2.91	0.00	0.00	0.00	0.00	136.70	137.13	0.31
24	Shivamogga	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.41	1.00	-29.08
25	Tumkuru	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.14	23.93	-0.87
26	Udupi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.19	4.19	0.00
27	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.01	14.89	-0.80
28	Ramanagara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.43	2.43	0.00
29	Chikkaballapur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.76	3.76	0.00
30	Yadgir	0.00	0.00	0.00	0.00	0.00	0.00	1.94	1.94	0.00	0.00	0.00	0.00	37.52	37.52	0.00
	Total	79.13	77.61	-1.92	88.98	88.98	0.00	48.46	39.80	-17.87	44.69	44.69	0.00	1653.28	1641.31	-0.72

S = Supervisor VA = Village Accountant

ANNEXURE - 5 (concluded)

**Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area
according to Irrigation particulars during the year 2021-22**

Season: Summer

(Area in hectares)

Sl. No.	District	Paddy			Groundnut			Other Crops		
		S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences
1	2	3	4	5	6	7	8	9	10	11
1	Bengaluru (U)	0.00	0.00	0.00	0.00	0.00	0.00	1.24	1.24	0.00
2	Bengaluru (R)	0.00	0.00	0.00	0.00	0.00	0.00	3.60	3.60	0.00
3	Bagalakote	0.00	0.00	0.00	11.20	11.20	0.00	40.34	40.34	0.00
4	Belagavi	0.00	0.00	0.00	0.00	0.00	0.00	188.31	188.31	0.00
5	Bellary	28.74	29.16	1.46	3.56	3.56	0.00	8.31	6.26	-24.67
6	Bidar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Vijayapura	0.00	0.00	0.00	10.53	10.53	0.00	172.23	172.23	0.00
8	Chamarajanagar	0.00	0.00	0.00	0.00	0.00	0.00	2.78	2.78	0.00
9	Chikkamagalur	0.00	0.00	0.00	0.00	0.00	0.00	45.76	45.76	0.00
10	Chitradurga	0.00	0.00	0.00	0.00	0.00	0.00	38.57	38.57	0.00
11	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	34.38	37.65	9.51
12	Davanagere	9.75	9.75	0.00	0.00	0.00	0.00	7.73	7.73	0.00
13	Dharwad	0.00	0.00	0.00	0.00	0.00	0.00	70.86	70.86	0.00
14	Gadag	5.29	5.29	0.00	6.79	6.79	0.00	27.70	25.66	-7.36
15	Kalburgi	0.00	0.00	0.00	0.00	0.00	0.00	5.31	5.31	0.00
16	Hassan	0.00	0.00	0.00	0.00	0.00	0.00	51.65	51.65	0.00
17	Haveri	0.45	0.45	0.00	0.22	0.22	0.00	34.30	34.19	-0.32
18	Kodagu	0.00	0.00	0.00	0.00	0.00	0.00	50.44	50.44	0.00
19	Kolar	0.00	0.00	0.00	0.00	0.00	0.00	3.71	3.71	0.00
20	Koppal	5.49	63.67	1059.74	0.00	1.21	0.00	11.04	13.89	25.82
21	Mandya	0.00	0.00	0.00	0.00	0.00	0.00	2.48	2.98	20.16
22	Mysuru	1.88	1.88	0.00	0.00	0.00	0.00	14.66	14.66	0.00
23	Raichur	0.00	0.00	0.00	4.35	4.35	0.00	16.60	16.60	0.00
24	Shivamogga	12.49	12.49	0.00	0.00	0.00	0.00	18.99	17.90	-5.74
25	Tumkuru	0.00	0.00	0.00	2.41	2.41	0.00	28.50	28.50	0.00
26	Udupi	0.00	0.00	0.00	0.00	0.00	0.00	3.08	3.08	0.00
27	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	13.92	13.92	0.00
28	Ramnagara	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.72	-41.69
29	Chikkaballapur	0.00	0.00	0.00	0.00	0.00	0.00	6.18	6.18	0.00
30	Yadgir	106.23	106.23	0.00	0.58	0.58	0.00	4.02	9.46	135.32
	Total	170.32	228.92	34.41	39.64	40.85	3.05	909.64	915.18	0.61

S = Supevisor, VA = Village Accountant

ANNEXURE - 6

Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area under High Yielding Varieties under selected crops during the year 2021-22

Season : Kharif

(Area in Hectares)

Sl. No.	District	Paddy			Jowar			Bajra			Ragi		
		S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Bengaluru (U)	0.00	0.00	0.00	0.23	0.00	-100.00	0.00	0.00	0.00	0.90	0.90	0.00
2	Bengaluru (R)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.96	10.96	0.00
3	Bagalakote	0.00	0.00	0.00	1.24	1.24	0.00	16.15	13.09	-18.95	0.00	0.00	0.00
4	Belagavi	14.26	14.26	0.00	1.72	1.72	0.00	0.22	0.22	0.00	0.00	0.00	0.00
5	Bellary	29.90	29.90	0.00	3.83	3.83	0.00	9.97	11.71	17.45	0.49	0.49	0.00
6	Bidar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Vijayapura	0.00	0.00	0.00	1.68	1.68	0.00	14.32	13.26	-7.40	0.00	0.00	0.00
8	Chamarajanagar	0.50	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.30	7.30	0.00
9	Chikkamagalur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.22	37.22	0.00
10	Chitradurga	0.74	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.45	28.45	0.00
11	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Davanagere	21.01	21.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.84	2.84	0.00
13	Dharwad	1.97	2.15	9.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Gadag	7.42	6.83	-7.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Kalburgi	0.17	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	Hassan	6.34	6.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.86	62.86	0.00
17	Haveri	17.89	21.77	21.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Kodagu	0.53	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	Kolar	0.00	0.00	0.00	0.18	0.18	0.00	0.00	0.00	0.00	20.49	20.49	0.00
20	Koppal	69.67	74.53	6.98	0.00	0.00	0.00	50.92	41.12	-19.25	0.00	0.00	0.00
21	Mandya	1.70	1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.83	7.83	0.00
22	Mysuru	8.35	8.35	0.00	0.06	0.06	0.00	0.00	0.00	0.00	18.31	18.31	0.00
23	Raichur	39.63	31.66	-20.11	5.45	3.54	-35.05	5.51	5.51	0.00	0.00	0.00	0.00
24	Shivamogga	44.42	42.99	-3.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	Tumkuru	0.29	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.71	37.00	-9.11
26	Udupi	5.58	5.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	Ramanagara	0.98	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.38	17.26	-0.69
29	Chikkaballapur	0.00	0.00	0.00	3.42	3.42	0.00	0.00	0.00	0.00	3.20	3.20	0.00
30	Yadgir	147.55	147.55	0.00	0.00	0.00	0.00	20.24	20.24	0.00	0.00	0.00	0.00
	Total	418.90	417.83	-0.26	17.81	15.67	-12.02	117.33	105.15	-10.38	258.94	255.11	-1.48

S = Supervisor VA = Village Accountant

ANNEXURE - 6 (Continued)

**Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area
under High Yielding Varieties under selected crops during the year 2021-22**

Season : Kharif

(Area in Hectares)

Sl. No.	District	Tur			Groundnut			Sugarcane			Cotton		
		S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences
1	2	15	16	17	18	19	20	21	22	23	24	25	26
1	Bengaluru (U)	0.16	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Bengaluru (R)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Bagalakote	53.76	54.15	0.73	0.00	0.00	0.00	81.39	81.39	0.00	2.78	2.78	0.00
4	Belagavi	0.00	0.00	0.00	11.03	11.03	0.00	176.44	176.44	0.00	7.47	8.59	14.99
5	Bellary	6.11	6.11	0.00	21.69	23.05	6.27	3.37	1.36	-59.64	41.68	41.74	0.14
6	Bidar	123.81	123.81	0.00	0.00	0.00	0.00	8.53	8.53	0.00	0.00	0.00	0.00
7	Vijayapura	557.76	557.86	0.02	1.02	1.02	0.00	83.23	83.23	0.00	40.01	39.26	-1.87
8	Chamarajanagar	0.00	0.00	0.00	6.60	6.60	0.00	1.10	1.10	0.00	0.00	0.00	0.00
9	Chikkamagalur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.39	0.00
10	Chitradurga	2.40	2.40	0.00	58.95	58.95	0.00	0.71	0.71	0.00	13.32	13.32	0.00
11	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Davanagere	0.00	0.00	0.00	23.41	23.41	0.00	2.01	2.01	0.00	0.00	0.00	0.00
13	Dharwad	0.00	4.04	0.00	19.20	19.20	0.00	12.94	12.94	0.00	35.88	34.98	-2.51
14	Gadag	0.00	0.00	0.00	32.05	32.05	0.00	4.29	6.95	62.00	5.65	8.68	53.63
15	Kalburgi	506.31	517.59	2.23	0.00	0.00	0.00	35.69	39.49	10.65	19.05	13.51	-29.08
16	Hassan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	Haveri	0.00	0.00	0.00	2.98	4.48	50.34	2.99	4.45	48.83	1.72	1.72	0.00
18	Kodagu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	Kolar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Koppal	32.01	35.59	11.18	1.04	1.04	0.00	0.00	0.00	0.00	3.15	3.15	0.00
21	Mandya	0.00	0.00	0.00	0.00	0.00	0.00	8.02	8.02	0.00	0.00	0.00	0.00
22	Mysuru	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.61	0.00
23	Raichur	103.86	103.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.26	61.93	12.07
24	Shivamogga	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	-100.00	0.00	0.00	0.00
25	Tumkuru	7.90	7.90	0.00	2.76	2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	Udupi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	Ramanagara	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.40	0.00	0.08	0.08	0.00
29	Chikkaballapur	0.00	0.00	0.00	0.92	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	Yadgir	46.86	46.86	0.00	0.00	0.00	0.00	3.68	3.68	0.00	109.55	109.55	0.00
	Total	1440.98	1460.37	1.35	181.65	184.51	1.57	424.99	430.70	1.34	336.60	340.29	1.10

S = Supervisor VA = Village Accountant

ANNEXURE - 6 (Continued)

**Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area
under High Yielding Varieties under selected crops during the year 2021-22**

Season : Kharif

(Area in Hectares)

Sl. No.	District	Maize			Sunflower			Greengram			Other Crops		
		S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences
1	2	27	28	29	30	31	32	33	34	35	36	37	38
1	Bengaluru (U)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	5.54	0.00
2	Bengaluru (R)	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.05	5.05	0.00
3	Bagalakote	19.02	20.11	5.73	9.12	9.12	0.00	12.25	12.25	0.00	16.92	17.35	2.54
4	Belagavi	44.77	44.77	0.00	0.00	0.00	0.00	66.52	66.52	0.00	46.00	46.00	0.00
5	Bellary	78.83	80.01	1.50	14.67	14.67	0.00	0.00	0.00	0.00	88.99	88.26	-0.82
6	Bidar	0.00	0.00	0.00	0.00	0.00	0.00	16.72	16.72	0.00	28.01	27.98	-0.11
7	Vijayapura	89.71	88.46	-1.39	12.65	12.65	0.00	0.00	0.00	0.00	45.09	44.09	-2.22
8	Chamarajanagar	3.52	3.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.05	17.05	0.00
9	Chikkamagalur	2.82	2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.42	21.60	-11.55
10	Chitradurga	53.95	53.95	0.00	9.61	9.61	0.00	1.11	1.11	0.00	22.65	24.48	8.08
11	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.26	37.99	1.96
12	Davanagere	81.68	81.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.13	36.13	0.00
13	Dharwad	43.77	43.77	0.00	0.00	0.00	0.00	87.24	87.24	0.00	61.94	63.56	2.62
14	Gadag	29.50	25.12	-14.85	3.04	3.04	0.00	55.27	65.79	19.03	39.86	43.85	10.01
15	Kalburgi	0.00	0.00	0.00	0.58	0.58	0.00	36.53	36.53	0.00	18.61	23.45	26.01
16	Hassan	3.93	3.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.03	6.22	3.15
17	Haveri	61.38	66.84	8.90	0.00	0.00	0.00	0.00	0.00	0.00	16.46	15.06	-8.51
18	Kodagu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.98	63.98	0.00
19	Kolar	1.28	1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.54	29.54	0.00
20	Koppal	82.58	84.99	2.92	17.00	17.89	5.24	2.38	2.38	0.00	48.77	28.41	-41.75
21	Mandya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.45	22.45	0.00
22	Mysuru	9.23	7.53	-18.42	0.00	0.00	0.00	0.00	0.00	0.00	33.43	33.43	0.00
23	Raichur	1.92	1.92	0.00	9.17	9.17	0.00	0.00	0.00	0.00	41.28	41.28	0.00
24	Shivamogga	8.28	8.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.64	16.20	3.58
25	Tumkuru	8.00	8.61	7.62	0.00	0.00	0.00	0.00	0.00	0.00	33.38	33.28	-0.30
26	Udupi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	Ramanagara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.04	9.11	0.77
29	Chikkaballapur	4.08	4.30	5.39	0.00	0.00	0.00	0.00	0.00	0.00	4.24	4.24	0.00
30	Yadgir	0.00	0.00	0.00	0.00	0.00	0.00	1.04	1.04	0.00	7.42	7.42	0.00
	Total	628.35	631.99	0.58	75.84	76.73	1.17	279.06	289.58	3.77	825.18	813.00	-1.48

S = Supervisor VA = Village Accountant

ANNEXURE - 6 (Continued)

**Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area
under High Yielding Varieties under selected crops during the year 2021-22**

Season: Rabi

(Area in Hectares)

Sl. No.	District	Jowar			Wheat			Bengalgram			Sunflower			Other Crops		
		S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Bengaluru (U)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.11	3.11	0.00
2	Bengaluru (R)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.64	4.64	0.00
3	Bagalakote	35.19	35.19	0.00	3.62	3.62	0.00	27.42	27.42	0.00	2.60	2.60	0.00	233.12	228.02	-2.19
4	Belagavi	49.27	49.27	0.00	12.68	12.68	0.00	3.75	3.75	0.00	12.88	12.88	0.00	173.30	172.66	-0.37
5	Bellary	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	156.50	151.41	-3.25
6	Bidar	8.14	8.14	0.00	7.36	7.36	0.00	21.13	21.13	0.00	0.00	0.00	0.00	32.19	32.19	0.00
7	Vijayapura	108.56	108.56	0.00	49.24	49.24	0.00	53.88	53.88	0.00	0.00	0.00	0.00	635.05	626.47	-1.35
8	Chamarajanagar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.36	27.36	0.00
9	Chikkamagalur	0.76	0.76	0.00	0.00	0.00	0.00	1.11	1.11	0.00	0.00	0.00	0.00	53.78	39.48	-26.59
10	Chitradurga	2.88	2.88	0.00	0.00	0.00	0.00	7.11	7.11	0.00	0.00	0.00	0.00	34.57	36.31	5.03
11	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.11	38.11	0.00
12	Davanagere	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.01	11.01	0.00
13	Dharwad	4.88	5.04	3.28	9.42	9.42	0.00	89.64	97.97	9.29	10.12	10.12	0.00	75.21	74.32	-1.18
14	Gadag	5.45	3.62	-33.58	5.39	5.39	0.00	52.29	61.02	16.70	16.29	16.84	3.38	54.69	44.07	-19.42
15	Kalburgi	80.15	80.15	0.00	10.19	10.19	0.00	10.54	10.54	0.00	0.00	0.00	0.00	45.61	46.50	1.95
16	Hassan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.04	46.65	1.32
17	Haveri	11.21	11.24	0.27	0.00	0.00	0.00	0.00	0.00	0.00	2.71	2.71	0.00	25.31	24.31	-3.95
18	Kodagu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.37	6.37	0.00
19	Kolar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.74	24.74	0.00
20	Koppal	2.55	1.96	-23.14	0.00	0.00	0.00	39.26	39.26	0.00	0.00	0.00	0.00	217.47	256.68	18.03
21	Mandya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.13	30.13	0.00
22	Mysuru	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.37	22.37	0.00
23	Raichur	17.18	17.72	3.14	0.00	0.00	0.00	30.97	30.97	0.00	0.00	0.00	0.00	104.21	106.00	1.72
24	Shivamogga	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.41	1.00	-29.08
25	Tumkuru	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.59	30.04	1.52
26	Udupi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.95	1.95	0.00
27	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
28	Ramanagara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.56	11.56	0.00
29	Chikkaballapur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.20	4.20	0.00
30	Yadgir	6.33	6.33	0.00	0.00	0.00	0.00	1.94	1.94	0.00	0.00	0.00	0.00	37.52	37.52	0.00
	Total	332.55	330.86	-0.51	97.90	97.90	0.00	339.04	356.10	5.03	44.60	45.15	1.23	2141.12	2139.30	-0.09

S = Supervisor VA = Village Accountant

ANNEXURE - 6 (Concluded)

**Districtwise and cropwise extent of discrepancies noticed in recording of Crop Area
under High Yielding Varieties under selected crops during the year 2021-22**

Season : Summer

(Area in Hectares)

Sl. No.	District	Paddy			Groundnut			Other Crops		
		S	VA	Percentage Differences	S	VA	Percentage Differences	S	VA	Percentage Differences
1	2	3	4	5	6	7	8	9	10	11
1	Bengaluru (U)	0.00	0.00	0.00	0.00	0.00	0.00	1.24	1.24	0.00
2	Bengaluru (R)	0.00	0.00	0.00	0.00	0.00	0.00	3.60	3.60	0.00
3	Bagalakote	0.00	0.00	0.00	11.20	11.20	0.00	40.34	40.34	0.00
4	Belagavi	0.00	0.00	0.00	0.00	0.00	0.00	190.62	190.62	0.00
5	Bellary	28.74	29.16	1.46	3.56	3.56	0.00	8.31	6.26	-24.67
6	Bidar	0.00	0.00	0.00	0.00	0.00	0.00	2.75	2.75	0.00
7	Vijayapura	0.00	0.00	0.00	10.53	10.53	0.00	173.17	173.17	0.00
8	Chamarajanagar	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.56	0.00
9	Chikkamagalur	0.00	0.00	0.00	0.00	0.00	0.00	52.37	47.75	-8.82
10	Chitradurga	0.00	0.00	0.00	0.00	0.00	0.00	37.94	37.94	0.00
11	Dakshina Kannada	0.00	0.00	0.00	0.00	0.00	0.00	38.51	39.32	2.10
12	Davanagere	9.75	9.75	0.00	0.00	0.00	0.00	7.73	7.73	0.00
13	Dharwad	0.00	0.00	0.00	0.00	0.00	0.00	71.01	71.01	0.00
14	Gadag	5.29	5.29	0.00	6.79	6.79	0.00	22.29	21.81	-2.15
15	Kalburgi	0.00	0.00	0.00	0.00	0.00	0.00	5.31	5.31	0.00
16	Hassan	0.00	0.00	0.00	0.00	0.00	0.00	51.65	51.65	0.00
17	Haveri	0.45	0.45	0.00	0.22	0.22	0.00	34.19	34.19	0.00
18	Kodagu	0.00	0.00	0.00	0.00	0.00	0.00	50.44	50.44	0.00
19	Kolar	0.00	0.00	0.00	0.00	0.00	0.00	16.48	16.48	0.00
20	Koppal	5.49	63.67	1059.74	0.00	1.21	0.00	11.04	13.30	20.47
21	Mandya	0.00	0.00	0.00	0.00	0.00	0.00	2.48	2.98	20.16
22	Mysuru	1.88	1.88	0.00	0.00	0.00	0.00	14.66	14.66	0.00
23	Raichur	0.00	0.00	0.00	4.35	4.35	0.00	22.57	22.57	0.00
24	Shivamogga	12.49	12.49	0.00	0.00	0.00	0.00	18.99	17.90	-5.74
25	Tumkuru	0.00	0.00	0.00	2.41	2.41	0.00	36.35	36.26	-0.25
26	Udupi	0.00	0.00	0.00	0.00	0.00	0.00	1.19	1.19	0.00
27	Uttara Kannada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	Ramanagara	0.00	0.00	0.00	0.00	0.00	0.00	9.98	11.01	10.32
29	Chikkaballapur	0.00	0.00	0.00	0.00	0.00	0.00	6.84	6.84	0.00
30	Yadgir	106.23	106.23	0.00	0.58	0.58	0.00	4.02	9.46	135.32
	Total	170.32	228.92	34.41	39.64	40.85	3.05	936.63	938.34	0.18

S = Supervisor VA = Village Accountant

ANNEXURE - 7

Districtwise and cropwise No. of villages reported the crop and the No. of villages where discrepanded noticed during the year 2021-22

Sl. No.	District	Total No. of villages analysed	KHARIF											
			Paddy		Jowar		Bajra		Ragi		Tur		Groundnut	
			No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Bengaluru (U)	2	0	0	0	0	0	0	2	0	2	0	0	0
2	Bengaluru (R)	2	2	0	1	0	0	0	3	0	1	0	0	0
3	Bagalakote	15	0	0	4	0	13	0	0	0	13	0	5	0
4	Belagavi	26	7	0	11	0	7	0	0	0	4	0	13	0
5	Bellary	15	9	0	10	0	7	0	4	0	10	0	7	0
6	Bidar	11	4	0	9	0	5	0	0	0	10	0	0	0
7	Vijayapura	29	0	0	0	0	18	0	0	0	21	0	19	0
8	Chamarajanagar	4	2	0	3	0	0	0	3	0	4	0	3	0
9	Chikkamagalur	8	4	0	1	0	0	0	3	0	0	0	1	0
10	Chitradurga	10	0	0	7	0	3	0	7	0	8	0	8	0
11	Dakshina Kannada	4	4	0	0	0	0	0	0	0	0	0	0	0
12	Davanagere	8	5	0	6	0	3	0	8	0	7	0	5	0
13	Dharwad	11	5	0	4	0	0	0	1	0	4	0	6	0
14	Gadag	12	1	0	5	0	3	0	0	0	10	0	11	0
15	Kalburgi	24	4	0	4	0	12	0	0	0	24	0	6	0
16	Hassan	10	6	0	1	0	0	0	8	0	5	0	0	0
17	Haveri	10	7	0	2	0	0	0	0	0	8	0	5	0
18	Kodagu	5	5	0	0	0	0	0	1	0	0	0	0	0
19	Kolar	5	1	0	0	0	0	0	5	0	4	0	3	0
20	Koppal	13	7	0	6	0	7	0	0	0	7	0	7	0
21	Mandya	6	5	0	3	0	0	0	6	0	3	0	0	0
22	Mysuru	10	6	0	5	0	0	0	9	0	8	0	0	0
23	Raichur	16	12	1	0	0	11	0	0	0	14	0	1	0
24	Shivamogga	6	7	0	0	0	0	0	5	0	4	0	0	0
25	Tumkuru	12	9	0	5	0	0	0	14	0	13	0	5	0
26	Udupi	3	3	0	0	0	0	0	0	0	0	0	0	0
27	Uttara Kannada	3	3	0	0	0	0	0	0	0	0	0	0	0
28	Ramanagara	4	1	0	1	0	0	0	4	0	4	0	0	0
29	Chikkaballapur	4	2	0	0	0	0	0	5	0	5	0	4	0
30	Yadgir	12	8	0	0	0	8	0	0	0	10	0	5	0
	Total	300	129	1	88	0	97	0	88	0	203	0	114	0

ANNEXURE - 7

Districtwise and cropwise No. of villages reported the crop and the No. of villages where discrepanted noticed during the year 2021-22

Sl. No.	District	Total No. of villages analysed	KHARIF											
			Sugarcane		Cotton		Maize		Sunflower		Greengram		Other Crops	
			No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found
1	2	3	16	17	18	19	20	21	22	23	24	25	26	27
1	Bengaluru (U)	2	0	0	0	0	1	0	0	0	0	0	2	0
2	Bengaluru (R)	2	0	0	0	0	2	0	0	0	0	0	3	0
3	Bagalakote	15	8	0	4	0	12	0	7	0	12	0	14	0
4	Belagavi	26	21	0	10	0	20	0	4	0	7	0	24	0
5	Bellary	15	5	0	10	0	9	0	5	0	1	0	12	0
6	Bidar	11	8	0	0	0	4	0	1	0	9	0	10	0
7	Vijayapura	29	13	0	11	0	19	0	16	0	15	0	20	0
8	Chamarajanagar	4	3	0	1	0	4	0	3	0	3	0	5	0
9	Chikkamagalur	8	1	0	1	0	1	0	0	0	1	0	8	0
10	Chitradurga	10	0	0	8	0	9	0	3	0	1	0	9	0
11	Dakshina Kannada	4	0	0	0	0	0	0	0	0	0	0	4	0
12	Davanagere	8	1	0	6	0	10	0	1	0	0	0	11	0
13	Dharwad	11	5	0	10	0	10	0	1	0	7	0	11	1
14	Gadag	12	2	0	12	0	12	0	8	0	11	0	12	0
15	Kalburgi	24	14	0	12	0	10	0	11	0	18	0	24	0
16	Hassan	10	0	0	1	0	9	0	1	0	1	0	11	0
17	Haveri	10	7	0	9	0	10	0	1	0	4	0	10	1
18	Kodagu	5	0	0	0	0	0	0	0	0	0	0	5	0
19	Kolar	5	0	0	0	0	1	0	0	0	0	0	5	0
20	Koppal	13	4	0	6	0	7	0	7	0	7	0	8	0
21	Mandya	6	5	0	0	0	1	0	0	0	0	0	6	0
22	Mysuru	10	4	0	6	0	6	0	2	0	3	0	12	0
23	Raichur	16	0	0	9	0	0	0	7	0	0	0	3	0
24	Shivamogga	6	1	0	1	0	5	0	0	0	0	0	7	0
25	Tumkuru	12	0	0	0	0	3	0	0	0	4	0	14	0
26	Udupi	3	0	0	0	0	0	0	0	0	0	0	3	0
27	Uttara Kannada	3	1	0	1	0	1	0	0	0	0	0	3	0
28	Ramanagara	4	0	0	0	0	2	0	0	0	0	0	4	0
29	Chikkaballapur	4	0	0	1	0	4	0	0	0	0	0	5	0
30	Yadgir	12	1	0	10	0	0	0	2	0	7	0	6	0
	Total	300	104	0	129	0	172	0	80	0	111	0	271	2

ANNEXURE - 7 (Concluded)

Districtwise and cropwise No. of villages reported the crop and the No. of villages where discrepanted noticed during the year 2021-22

Sl. No.	District	Total no. of villages analysed	RABI										SUMMER					
			Jowar		Wheat		Bengal gram		Sunflower		Other Crops		Paddy		Groundnut		Other Crops	
			No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found	No. of villages reported the crop	No. of villages wherein discrepancies found
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Bengaluru (U)	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0
2	Bengaluru (R)	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0
3	Bagalakote	15	8	0	6	0	10	0	2	0	15	1	0	0	7	0	15	0
4	Belagavi	26	12	0	12	0	12	0	5	0	25	1	0	0	9	0	26	0
5	Bellary	15	5	0	0	0	4	0	3	0	15	1	5	1	8	0	15	1
6	Bidar	11	7	0	6	0	10	0	0	0	11	0	0	0	0	0	11	0
7	Vijayapura	29	25	0	26	0	26	0	1	0	29	0	0	0	15	0	29	0
8	Chamarajanagar	4	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	0
9	Chikkamagalur	8	3	0	0	0	3	0	0	0	8	1	0	0	0	0	8	1
10	Chitradurga	10	2	0	0	0	1	0	0	0	10	0	0	0	3	0	10	0
11	Dakshina Kannada	4	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	1
12	Davanagere	8	0	0	0	0	8	0	0	0	8	0	2	0	0	0	8	0
13	Dharwad	11	11	1	9	0	10	0	2	0	11	0	0	0	1	0	11	0
14	Gadag	12	9	1	8	1	8	1	6	0	12	1	1	0	8	0	12	1
15	Kalburgi	24	12	0	6	0	12	0	0	0	24	0	0	0	0	0	24	0
16	Hassan	10	0	0	0	0	0	0	0	0	10	0	0	0	0	0	10	0
17	Haveri	10	9	1	0	0	7	0	4	0	15	1	3	0	3	0	10	1
18	Kodagu	5	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	0
19	Kolar	5	1	0	0	0	0	0	0	0	5	0	1	0	0	0	5	0
20	Koppal	13	8	0	4	0	6	0	7	0	13	1	5	2	4	1	13	1
21	Mandya	6	0	0	0	0	0	0	0	0	6	0	3	0	0	0	6	1
22	Mysuru	10	0	0	0	0	0	0	0	0	10	0	2	0	0	0	10	0
23	Raichur	16	8	0	0	0	4	0	0	0	16	0	3	0	2	0	16	0
24	Shivamogga	6	0	0	0	0	0	0	0	0	6	1	2	0	0	0	6	1
25	Tumkuru	12	0	0	0	0	0	0	0	0	12	1	0	0	2	0	12	1
26	Udupi	3	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0
27	Uttara Kannada	3	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0
28	Ramanagara	4	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	1
29	Chikkaballapur	4	1	0	0	0	0	0	0	0	4	0	0	0	0	0	4	0
30	Yadgir	12	8	0	2	0	1	0	1	0	8	0	7	0	4	0	12	1
	Total	300	129	3	79	1	114	1	31	0	300	9	34	3	66	1	300	11

ANNEXURE - 8

Districtwise and seasonwise differences noticed in Aggregation of Crop Area at Village level during the year 2021-22

(Area in Hectares)

Sl. No.	District	Kharif			Rabi			Summer		
		As aggregated by the Supervisor (a)	As reported by the Village Accountant (b)	Percentage of differences (b-a) / a * 100	As aggregated by the Supervisor (a)	As reported by the Village Accountant (b)	Percentage of differences (b-a) / a * 100	As aggregated by the Supervisor (a)	As reported by the Village Accountant (b)	Percentage of differences (b-a) / a * 100
1	2	3	4	5	6	7	8	9	10	11
1	Bengaluru (U)	47	47	0.00	1	1	0.00	1	1	0.00
2	Bengaluru (R)	230	230	0.00	12	12	0.00	10	10	0.00
3	Bagalakote	9099	9099	0.00	3571	3576	0.14	1163	1163	0.00
4	Belagavi	12981	12981	0.00	5172	5173	0.02	2929	2929	0.00
5	Bellary	13024	13024	0.00	771	776	0.65	2337	2336	-0.04
6	Bidar	6578	6578	0.00	2494	2494	0.00	3	3	0.00
7	Vijayapura	55719	55719	0.00	11694	11694	0.00	2204	2204	0.00
8	Chamarajanagar	3141	3141	0.00	387	387	0.00	14	14	0.00
9	Chikkamagalur	4306	4306	0.00	203	204	0.49	70	66	-5.71
10	Chitradurga	2781	2781	0.00	260	260	0.00	85	85	0.00
11	Dakshina Kannada	2289	2289	0.00	1	1	0.00	39	40	2.56
12	Davanagere	2674	2674	0.00	42	42	0.00	2022	2022	0.00
13	Dharwad	13004	12999	-0.04	9078	9079	0.01	17	17	0.00
14	Gadag	14087	14087	0.00	6729	6748	0.28	946	944	-0.21
15	Kalburgi	19859	19859	0.00	1888	1888	0.00	5	5	0.00
16	Hassan	1207	1207	0.00	6	6	0.00	52	52	0.00
17	Haveri	5688	5680	-0.14	1443	1450	0.49	547	546	-0.18
18	Kodagu	2136	2136	0.00	6	6	0.00	50	50	0.00
19	Kolar	507	507	0.00	43	43	0.00	49	49	0.00
20	Koppal	7353	7353	0.00	1226	1268	3.43	3052	3227	5.73
21	Mandya	1568	1568	0.00	18	18	0.00	316	317	0.32
22	Mysuru	6007	6007	0.00	697	697	0.00	179	179	0.00
23	Raichur	8842	8840	-0.02	1771	1771	0.00	3148	3148	0.00
24	Shivamogga	600	600	0.00	1	1	-29.08	538	537	-0.19
25	Tumkuru	2597	2597	0.00	3	4	33.33	120	119	-0.83
26	Udupi	1022	1022	0.00	86	86	0.00	4	4	0.00
27	Uttara Kannada	203	203	0.00	1	1	0.00	14	14	0.00
28	Ramanagara	478	478	0.00	19	19	0.00	10	11	10.00
29	Chikkaballapur	442	442	0.00	29	29	0.00	33	33	0.00
30	Yadgir	6761	6761	0.00	354	354	0.00	356	361	1.40
	Total	205230	205215	-0.01	48006	48088	0.17	20313	20486	0.85

ANNEXURE -9

**Cropwise analysis of response and level of precision in estimates of yield under Crop Estimation Survey (CES)
during the years 2020-21 & 2021-22 - Kharif.**

Sl. No.	Season / Crop		2020-21				2021-22			
			Planned	Conducted & analysed	% of response	Estimated average yield in Kgs/Hect	Planned	Conducted & analysed	% of response	Estimated average yield in Kgs/Hect
1	2		3	4	5	6	7	8	9	10
I	Cereals									
1	Paddy	Tr. I	7626	1918	25	4289.83	7502	2090	28	4101.30
		HYV. I		5003	66	4803.15		4819	64	4467.15
		Tr. UI	5384	2669	50	3558.18	5288	2746	52	3528.19
		HYV. UI		2006	37	4075.26		1930	36	4055.36
2	Jowar	Tr. I	1020	68	7	1986.83	970	72	7	2438.50
		HB. I		512	50	3222.44		377	39	2894.29
		Tr. UI	2570	521	20	1237.16	2440	436	18	1112.47
		HB. UI		802	31	2281.53		619	25	1896.01
3	Bajra	Tr. I	820	117	4	1489.5	790	113	14	1314.62
		HB. I		407	50	1883.41		371	47	1646.77
		Tr. UI	3116	695	22	1050.89	3056	548	18	1031.56
		HB. UI		1495	48	1411.48		1293	42	1071.72
4	Ragi	Tr. I	1630	372	23	2100.43	1630	393	24	1616.76
		HYV. I		790	48	2155.07		756	46	1676.13
		Tr. UI	6612	2875	43	1615.86	6626	3012	45	1270.39
		HYV. UI		3308	50	1788.87		3222	49	1335.65
5	Maize	Tr. I	4844	522	11	4093.17	4780	584	12	3602.24
		HB. I		3741	77	4396.93		3619	76	3971.33
		Tr. UI	8106	1168	14	3015.8	7932	1339	17	2800.83
		HB. UI		6172	76	3502.84		5792	73	3046.64
	Sub Total		41728	35161	84		41014	34131	83	
II	Minor Millets									
6	Navane UI		760	543	71	434.1	760	456	60	430.35
7	Save UI		340	197	58	1283.25	330	172	52	1125.94
	Sub Total		1100	740	67		1090	628	58	
III	Pulses									
8	Tur-I		7436	6960	94	714.62	7424	6939	93	588.84
	Tur - UI									
9	Horsegram -UI		2680	1853	69	662.77	2520	1669	66	634.63
10	Greengram- UI		4046	2988	74	368.35	4030	3381	84	334.86
11	Blackgram - UI		1310	1100	84	557.91	1300	1199	92	436.44
	Sub Total		15472	12901	83		15274	13188	86	

ANNEXURE -9 (Continued)
Cropwise analysis of response and level of precision in estimates of yield under Crop Estimation Survey (CES)
during the years 2020-21 & 2021-22 - Kharif.

Sl. No.	Season / Crop	2020-21				2021-22			
		Planned	Conducted & analysed	% of response	Estimated average yield in Kgs/Hect	Planned	Conducted & analysed	% of response	Estimated average yield in Kgs/Hect
1	2	7	8	9	10	7	8	9	10
IV	Oilseeds								
12	Groundnut I	1706	1170	69	1262.57	1686	1051	62	1085.28
	Groundnut UI	6652	5747	86	885.36	6810	5832	86	779.84
13	Castor UI	160	101	63	944.57	130	98	75	595.31
14	Sesamum UI	1900	1124	59	905.03	1850	1208	65	778.38
15	Sunflower I	1640	747	46	1235.96	1590	875	55	1177.32
	Sunflower UI	3014	1478	49	721.86	2812	1637	58	707.59
16	Soyabean I	270	139	51	1139.96	260	114	44	1072.57
	Soyabean UI	1724	1519	88	1191.43	1714	1554	91	1149.81
	Sub Total	17066	12025	70		16852	12369	73	
V	Cash Crops								
17	Cotton I	1530	1298	85	543.05	1500	1222	81	521.89
	Cotton UI	2130	1840	86	402.40	2120	1767	83	391.53
18	Avare UI	600	565	94	888.06	550	513	93	604.94
19	Potato I	150	128	85	7365.86	140	136	97	8208.02
	Potato UI	420	320	76	6055.45	400	327	82	5922.23
20	Chillies I	430	375	87	2064.11	420	393	94	1799.57
	Chillies UI	360	292	81	843.72	320	288	90	621.94
21	Cowpea UI	1030	739	72	381.94	1030	812	79	380.55
22	Onion I	1470	1267	86	7694.61	1460	1324	91	8183.27
	Onion UI	840	728	87	4639.76	820	745	91	5700.86
23	Sugarcane	1100	1069	97	90792.00	1130	1033	91	85897.52
24	Tobacco I	70	68	97	996.55	70	53	76	1009.83
	Tobacco UI	210	204	97	832.36	210	198	94	791.87
	Sub Total	10340	8893	86		10170	8811	87	
VI	Horticulture Crops								
25	Turmeric-Unspesecified	390	374	96	27684.50	390	368	94	25264.06
26	Cabbage- Unspesecified	100	80	80	29884.92	110	98	89	20055.83
27	Tomato- Unspesecified	1590	1482	93	15131.20	1620	1474	91	12477.14
	Sub Total	2080	1936	93		2120	1940	92	
	Kharif Total	87786	71656	82		86520	71067	82	

ANNEXURE -9 (Continued)

**Cropwise analysis of response and level of precision in estimates of yield under Crop Estimation Survey (CES)
during the years 2020-21 & 2021-22 - Rabi.**

Sl. No.	Season / Crop		2020-21				2021-22			
			Planned	Conducted & analysed	% of response	Estimated average yield in Kgs/Hect	Planned	Conducted & analysed	% of response	Estimated average yield in Kgs/Hect
1	2		3	4	5	6	7	8	9	10
1	Jowar	Tr I	1962	785	40	1342.05	1932	620	32	1198.39
		HB I		857	44	1946.40		889	46	2033.09
		Tr UI	8382	4982	59	907.68	8364	4763	57	961.61
		HB UI		2158	26	1037.15		2177	26	1062.87
2	Wheat	Tr I	2424	1004	41	1536.94	2394	969	40	1407.66
		HYV I		1165	48	1769.33		1117	47	1582.23
		Tr UI	1464	521	36	547.54	1252	444	35	687.90
		HYV UI		251	17	822.66		283	23	830.22
3	Bengal Gram	I	1876	1389	74	851.72	1780	1189	67	824.71
		UI	7482	5988	80	662.99	7396	5853	79	673.63
4	Paddy	Tr	1330	462	35	4021.91	1264	404	32	4040.87
		HY		480	36	4052.86		402	32	4047.26
5	Ragi	Tr I	620	120	19	1756.43	674	153	23	1505.85
		HYV I		414	67	1653.68		455	68	1512.88
		Tr UI	812	207	25	1203.04	752	225	30	911.73
		HYV UI		260	32	1301.60		205	27	1176.48
6	Maize	Tr I	2622	340	13	3300.40	2650	319	12	3369.66
		HYV I		1789	68	3860.00		1908	72	3683.87
		Tr UI	610	37	6	1785.88	480	46	10	1988.79
		HYV UI		186	30	2306.11		208	43	2080.10
7	Avare	I	10	10	100	597.70	-	-	-	-
		UI	100	100	100	760.21	100	100	100	642.17
8	Potato	I	250	250	100	17471.71	250	237	95	14078.24
9	Chillies	I	-	-	-	-	-	-	-	-
10	Groundnut	UI	130	130	100	2254.57	130	128	98	1920.80
11	Cotton	I	-	-	-	-	-	-	-	-
		UI	110	94	85	101.65	90	78	87	137.17
12	Tomato	I	280	266	95	10793.75	300	277	92	9933.19
13	Cowpea	UI	70	70	100	696.91	70	70	100	643.22
14	Onion	I	410	394	96	12527.88	410	385	94	10404.86
15	Linseed		220	28	13	498.79	110	23	21	334.55
16	Sunflower	I	1662	603	36	1186.37	1364	644	47	1085.72
		UI	2416	469	19	507.97	1726	502	29	547.00
17	Safflower	UI	1750	997	57	683.68	1570	978	62	781.22
18	Horsegram		4568	3708	81	698.08	4540	3623	80	664.43
19	Greengram		120	110	92	289.77	110	100	91	306.64
20	Blackgram		100	80	80	498.85	80	78	98	493.46
	Rabi Total		41780	30704	73		39788	29852	75	

ANNEXURE -9 (Concluded)

**Cropwise analysis of response and level of precision in estimates of yield under Crop Estimation Survey (CES)
during the years 2020-21 & 2021-22 - Summer.**

Sl. No.	Season / Crop		2020-21				2021-22			
			Planned	Conducted & analysed	% of response	Estimated average yield in Kgs/Hect	Planned	Conducted & analysed	% of response	Estimated average yield in Kgs/Hect
1	2		3	4	5	6	7	8	9	10
1	Paddy	Tr I	3380	573	17	4290.85	3320	466	14	4143.57
		HYV I		2197	65	4400.44		1970	59	4591.94
2	Sunflower	I	1190	267	22	1198.31	980	213	22	1206.85
3	Groundnut	I	4832	3174	66	1013.06	4514	2825	63	951.13
4	Ragi	Tr I	300	80	27	1774.64	300	87	29	1855.05
		HYV I		196	65	1949.02		200	67	1858.78
5	Maize	Tr I	130	10	8	2025.19	220	22	10	3326.97
		HYV I		79	61	3157.08		140	64	3616.98
6	Cowpea	I	40	28	70	303.33	40	20	50	210.64
7	Tomato	I	60	58	97	7276.66	60	60	100	11386.03
8	Onion	I	170	156	92	10833.73	170	148	87	8582.17
Summer Total			10102	6818	67		9604	6151	64	
Grand Total (Kharif+Rabi+Summer)			139668	109178	78		135912	107070	79	

Source : Crop Insurance Scheme Division, DES, Bangalore.

Tr = Traditional

HYV = High Yielding Variety

HB = High Breed

I = Irrigated

UI = Unirrigated

ANNEXURE - 10

Progress achieved under ICS in checking experiments conducted during the years 2020-21 & 2021-22

Sl. No.	Season/Crop	Number of experiements										
		2020-21					2021-22					
		Planned	Checked at harvest stage	Checked at post harvest stage	Lost	Not Supervised	Planned	Checked at harvest stage	Checked at post harvest stage	Lost	Not Supervised	
1	2	3	4	5	6	7	8	9	10	11	12	
	I. Kharif											
1.	Paddy	144	144	-	-	-	144	144	-	-	-	-
2.	Jowar	50	46	-	4	-	50	48	-	2	-	-
3.	Bajra	50	50	-	-	-	50	47	-	3	-	-
4.	Ragi	40	38	-	2	-	40	36	4	-	-	-
5.	Tur	40	32	-	-	8	40	40	-	-	-	-
6.	Groundnut	70	68	-	-	2	70	64	4	2	-	-
7.	Sugarcane	40	32	-	-	8	40	40	-	-	-	-
8.	Cotton	56	48	-	-	8	56	56	-	-	-	-
9.	Maize	50	48	-	-	2	50	48	-	2	-	-
10.	Greengram	40	36	-	4	-	40	40	-	-	-	-
11.	Sunflower	40	38	-	2	-	40	30	2	8	-	-
	Total	620	580	-	12	28	620	593	10	17	-	-
	II. Rabi											
1.	Jowar	70	60	4	6	-	70	66	-	4	-	-
2.	Wheat	50	42	4	4	-	50	46	-	4	-	-
3.	Bengalgram	40	38	-	-	2	40	38	-	2	-	-
4.	Sunflower	40	24	-	16	-	40	12	-	28	-	-
	Total	200	164	8	26	2	200	162	-	38	-	-
	III. Summer											
1.	Paddy	40	36	-	4	-	40	36	-	4	-	-
2.	Groundnut	40	40	-	-	-	40	38	-	2	-	-
	Total	80	76	-	4	-	80	74	-	6	-	-

ANNEXURE - 11

**Deviation from prescribed procedure in conduct of crop cutting experiments and discrepancies in reporting
Supplementary Particulars in State samples during the year 2020-21**

Sl. No.	Particulars pertaining to State Sample	Code	Kharif					Rabi					Summer				
			Agri culture	Revenue	RDPR	Horti culture	Total	Agri culture	Revenue	RDPR	Horti culture	Total	Agri culture	Revenue	RDPR	Horti culture	Total
1.	No. of experiments checked		110	284	80	44	518	12	68	30	0	110	10	66	12	-	88
2.	No. of experiments without errors	e0	96	224	62	38	420 (81)	12	54	30	0	96 (87)	6	58	12	-	76 (86)
3.	No. of experiments in which deviation noticed in the conduct of experiments procedure of in respect of																
	a. Selection of survey numbers	e1	-	4	2	-	6	-	2	-	-	2	-	-	-	-	-
	b. Selection of field within sub-number	e2	-	4	2	-	6	-	2	-	-	2	-	-	-	-	-
	c. Measurement of field	e9	-	4	2	-	6	-	2	-	-	2	-	-	-	-	-
	d. Choosing random no. of locating plot	e10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	e. Dimension of plot	e12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	f. Locating plot	e11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	g. Weighment of produce	e13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.	No. of experiments with discrepant reporting ancillary particulars																
	a. Seed variety	e3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	b. Seed rate	e4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	c. Irrigation particulars	e5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	d. Application of fertilisers	e6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	e. Application of manure	e7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	f. Application of pesticides	e8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.	No. of experiments where arrangement for driage was made inadequate	e14	-	4	-	-	4	-	-	-	-	-	-	-	-	-	-
6.	No. of experiments with correct reporting of constituents crop mixture	e15	14	44	12	6	76	-	8	-	-	8	4	8	-	-	12
7.	Any one of the item is missing	e16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(Figures in the brackets indicates percentage)

ANNEXURE - 11

**Deviation from prescribed procedure in conduct of crop cutting experiments and discrepancies in reporting
Supplementary Particulars in State samples during the year 2021-22**

Sl. No.	Particulars pertaining to State Sample	Code	Kharif					Rabi					Summer				
			Agri culture	Revenue	RDPR	Horti culture	Total	Agri culture	Revenue	RDPR	Horti culture	Total	Agri culture	Revenue	RDPR	Horti culture	Total
1.	No. of experiments checked		68	261	135	36	500	24	50	30	6	110	2	34	16	4	56
2.	No. of experiments without errors	e0	45	166	91	26	328 (66)	24	50	30	6	110 (100)	0	28	16	4	48 (86)
3.	No. of experiments in which deviation noticed in the conduct of experiments procedure of in respect of																
	a. Selection of survey numbers	e1	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0
	b. Selection of field within sub-number	e2	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0
	c. Measurement of field	e9	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0
	d. Choosing random no. of locating plot	e10	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0
	e. Dimension of plot	e12	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0
	f. Locating plot	e11	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0
	g. Weighment of produce	e13	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0
4.	No. of experiments with discrepant reporting ancillary particulars						0					0					0
	a. Seed variety	e3	11	63	24	10	108	-	-	-	-	0	-	-	-	-	0
	b. Seed rate	e4	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0
	c. Irrigation particulars	e5	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0
	d. Application of fertilisers	e6	-	-	-	-	0	-	-	-	-	0	2	6	-	-	8
	e. Application of manure	e7	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0
	f. Application of pesticides	e8	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0
5.	No. of experiments where arrangement for driage was made inadequate	e14	2	-	-	-	2	-	-	-	-	0	-	-	-	-	0
6.	No. of experiments with correct reporting of constituents crop mixture	e15	-	6	-	-	6	-	-	-	-	0	-	-	-	-	0
7.	Any one of the item is missing	e16	10	26	20	-	56	-	-	-	-	0	-	-	-	-	0

(Figures in the brackets indicates percentage)

ANNEXURE - 12

Comparison of Estimates of average yield of crops covered under Improvement of Crop Statistics with Crop Estimation Survey during the years 2020-21 & 2021-22

Sl. No.	Season/ Crop	2020-21			2021-22		
		ICS	CES	Percentage difference in average yield (a-b) /b * 100	ICS	CES	Percentage difference in average yield (a-b) /b * 100
		Yield rate in Kgs/Hect. (a)	Yield rate in Kgs/Hect. (b)		Yield rate in Kgs/Hect. (a)	Yield rate in Kgs/Hect. (b)	
1	2	3	4	5	6	7	8
I	KHARIF						
1	Paddy	4503	4306	4.58	4235	4110	3.04
2	Jowar	2794	2238	24.84	1622	1945	-16.61
3	Bajra	1307	1393	-6.17	1049	1166	-10.03
4	Ragi	2065	1776	16.27	1594	1359	17.30
5	Tur	521	715	-27.10	575	589	-2.38
6	Sugarcane (Tonnes\Hect)	90	91	-1.10	101	86	17.44
7	Groundnut	1259	949	32.64	911	826	10.29
8	Cotton	403	461	-12.50	361	445	-18.88
9	Maize	3564	3769	-5.43	3556	3341	6.44
10	Greengram	397	368	7.78	318	335	-5.07
11	Sunflower	1102	894	23.20	889	871	2.07
II	RABI						
1	Jowar	949	1080	-12.10	1272	1118	13.77
2	Wheat	1244	1393	-10.68	1263	1305	-3.22
3	Bengalgram	764	699	9.37	748	699	7.01
4	Sunflower	734	890	-17.49	725	850	-14.71
III	SUMMER						
1	Paddy	4996	4378	14.12	4501	4506	-0.11
2	Groundnut	1177	1013	16.18	1230	951	29.34