



2016-17

Survey Monitoring Report

South Bengal



**Directorate of Forests
Government of West Bengal
Monitoring (South) Division
Monitoring Circle.**

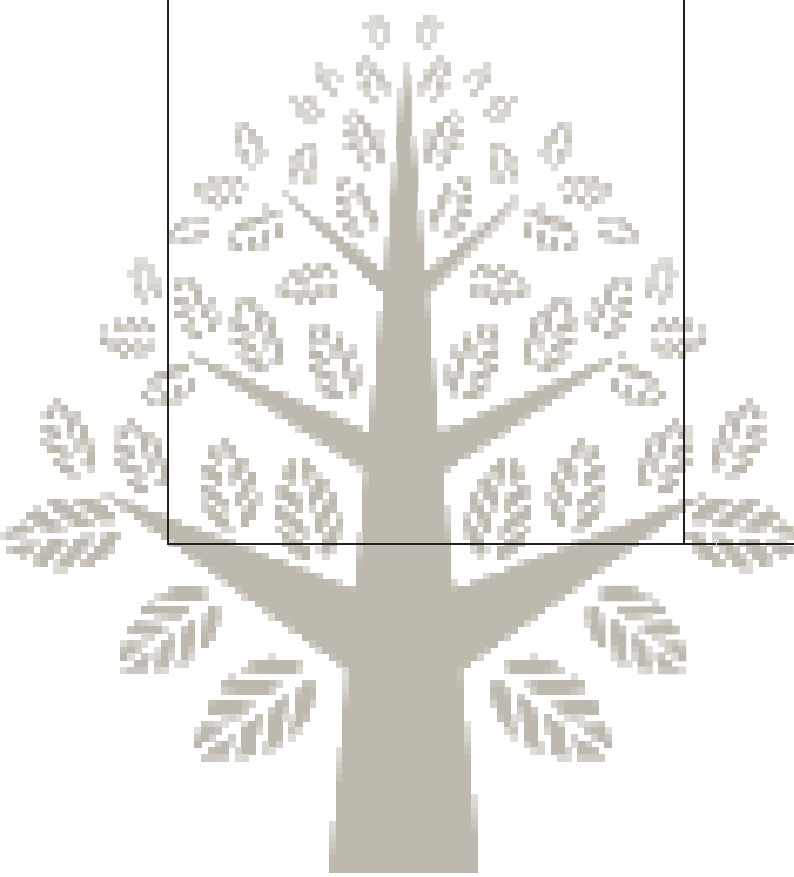
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Foreword

Monitoring is an essential tool to ascertain the relative success of any plantation since every plantation is a long term investment in financial and environmental terms. Forest directorate has its own monitoring wing equipped and trained for the purpose, which records information on survival, height etc. Generally a sampling intensity varies from 7.5% to 5% is adopted for the purpose.

The plantation created under State Plan during the year 2016-17 spread over 4775.74 ha. (1st year monitoring) in Bamboo (310 ha.), CMM (541.72 ha.), CSB (60 ha.), FT-Sal (316.5 ha.), QGS (3152.52 ha.) and Strip Plantation (395 ha.) schemes. Plantations were raised in different forest Divisions of South West Bengal. Over all, plantations have shown higher level of success with a weighted survival percentage of 93%.

The plantation created under State Plan during the year 2014-15 spread over 8159 ha. (3rd Year monitoring) in Bamboo (580 ha.), CMM (430 ha.), CSB (117 ha.), FT-Sal (615 ha.), Prot Afforestation (60 ha.), QGS (5859 ha.) and Strip Plantation (498 ha.) schemes. Plantations were raised in different forest Divisions of South West Bengal. Over all, plantations have shown higher level of success with a weighted survival percentage of 81%.

The plantation created under State Plan during the year 2012-13 spread over 5939.94 ha. (5th Year Monitoring) in Bamboo (150 ha.), CMM (520 ha.), CSB (150 ha.), FT-Sal (675.06 ha.), Medicinal Plantation (18 ha.), Prot Afforestation (60 ha.), QGS (3922.88 ha.) and Strip Plantation (444 ha.) schemes. Plantations were raised in different forest Divisions of South West Bengal. Over all, plantations have shown higher level of success with a weighted survival percentage of 58%.

I congratulate the participating Divisions led by the respective CCFs and DFOs for raising truly good plantations. I extend my sincere appreciation to the Monitoring team, led by Sri Apurba Sen, IFS, Divisional Forest Officer, Monitoring (South) Division who had painstakingly undertaken the exercise against all the odds with active encouragement from his senior officers from this wing.

Every Monitoring activity gives certain level of experience and ideas which would help us improve the process further.



Principal Chief Conservator of Forests,
Research, Monitoring and Development, WB.



Preface

Periodic survey and monitoring of plantations is an indispensable tool for forest management and policy formulation. It also helps policy makers, field executives and Government as a whole in ascertaining plantations growth statistics, accountability of stack holders and to judge the effectiveness of the plantation management practices. The concept of new monitoring methodology undertaken by the Monitoring & Evaluation wing of Forest Directorate consists of Conformity, Execution and Performance parameters which are prerequisites for observation and recording the status of survival percentage, height attained, vigor and general health of well established plantations. In case of fifth year old plantations breast height girth is also be taken in to consideration.

Monitoring (South) Division has taken up the works of monitoring of 2016 i.e. 1st year old plantations raised under SPAP project in 19 Forest Divisions of South Bengal during the year 2016-17. This reflects the level of protection and maintenance received by the forest plantation from the concerned forest staff backed by benevolent Joint Forest Management Committee.

The presentation of the Draft Survey Monitoring Report of South West Bengal 2016-17 was done on 29th November, 2017 at Aranya Bhawan, Kolkata. Some of the suggestions received during the presentation are included in this report.

I would like to thank Sri Apurba Sen, IFS, Divisional Forest Officer, Monitoring (South) Division along with their entire field and office staff for doing their job painstakingly. My thanks are also to Sri M.C. Biswas, IFS, Conservator of Forests, Monitoring Circle, West Bengal for his timely suggestions and guidance to officers and staff.



(M.R. Bhatta, IFS)
Chief Conservator of Forests,
Monitoring and Evaluation, WB.



Note of Conservator of Forests,

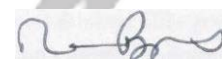
Monitoring Circle, West Bengal.

Monitoring of plantations created by the forest Division is a needful mechanism to assess the quality of plantations. Survey Monitoring Reports 2016-17 in respect of plantations raised in South Bengal is now being published in this volume. This report deals with plantations raised with funds from the Forest Department during the years 2012, 2014 and 2016. Field work for Survey monitoring of those plantations were carried during July'2016 to March'2017.

As usual Draft copies of Monitoring Reports 2016-17 pertaining to South Bengal was circulated to the concerned Divisions. Individual data sheet was also sent to all concerned Divisions for getting feedback from them. Comments as received from some of the officers have been suitably incorporated in the present report. Efforts have been made to reconcile the data and observations of officers.

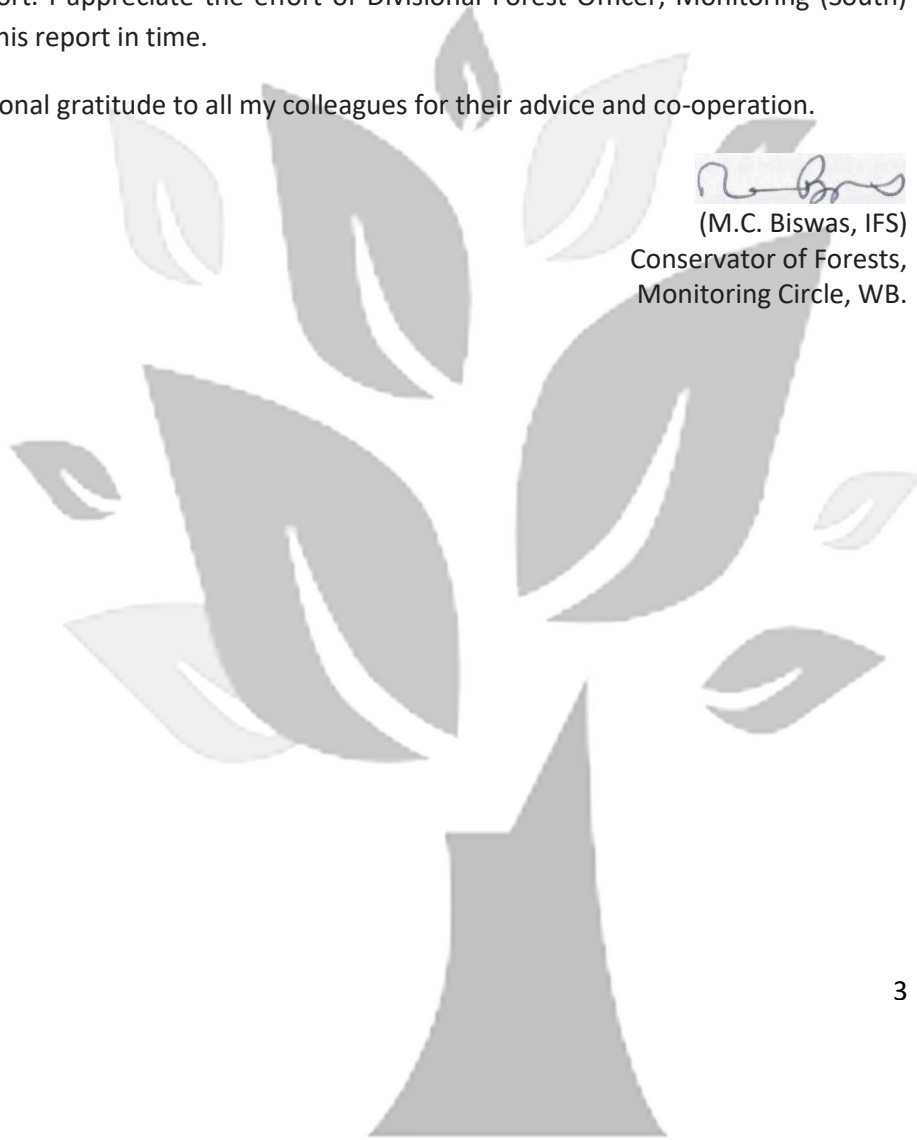
In addition to these some of the suggestions received during the presentation of this monitoring report 2016-17 held at Aranya Bhawan, Kolkata on 29th November, 2017 have also been incorporated in this report. I appreciate the effort of Divisional Forest Officer, Monitoring (South) Division in bringing out this report in time.

I extend my personal gratitude to all my colleagues for their advice and co-operation.



(M.C. Biswas, IFS)

Conservator of Forests,
Monitoring Circle, WB.



Acknowledgment

The major function of Divisional Forest Officer and his team is to perform the following works with regards to the publication of this report-

1. Collection of preliminary data on plantation viz. location, scheme etc. of from Divisional Forest Officer of different division of South Bengal.
2. Verify the data in field by collecting Regeneration Map and FORM-1.
3. Conduct monitoring in the field through Range Officer & staff.
4. Compilation of the data after field work.
5. Sending the compiled data to the concerned DFOs to get their comment and also for if there is any correction.
6. Uploading the data after including the correction in the web site – https://wbfbcp.org/stateplan/dash_board.php
7. Preparation of the draft report and submit the same to the Conservator of Forests, Monitoring Circle, West Bengal.
8. After inclusion the corrections and suggestions of the Conservator of Forests, Monitoring Circle, West Bengal.
9. Finally publish the report.

In the above process I sincerely acknowledge the suggestion and guidance of Principal Chief Conservator of Forests, Research, Monitoring and Development, West Bengal and Addl. Principal Chief Conservator of Forests, Research & Monitoring, West Bengal.

I acknowledge the suggestion and continuous guidance of Chief Conservator of Forests, Monitoring and Evaluation, West Bengal and Conservator of Forests, Monitoring Circle, West Bengal.

I acknowledge the help and cooperation of Chief Conservator of Forests, Central Circle, West Bengal, Chief Conservator of Forests, Western Circle, West Bengal, Chief Conservator of Forests, South East Circle, West Bengal, Chief Conservator of Forests, South West Circle, West Bengal, Conservator of Forests, Parks & Gardens Circle, West Bengal and Joint Director, Sundarban Biosphere Reserve.

I am also thankful to the DFOs and their team at South Bengal.

I am also very thankful to Asstt. Divisional Forest Officer, Monitoring (South) Division for his very sincere effort and helping me in field work and in compilation of the report.

I am thankful to all the Range Officers and their staff who sincerely completed the field work within time frame in spite of several hindrances.

My special thanks goes to Accountant cum Cashier, Monitoring (South) Division for arranging the designing and typing of this report and bearing me for carrying my order even in odd time.



Divisional Forest Officer,
Monitoring (South) Division.



Abbreviation

Schemes

Sl. No.	Abbreviation	Expanded
1	CMM	2406-F & WL-02-Conservation & Management of Mangrove.
2	CSB	2406-F & WL-01-002-Coastal Shelter Belt.
3	CSS, Eleph.Proj.	2406-F & WL-02-Nature Conservation-796-008-Elephant Conservation.
4	ESBR	2406-F & WL-02-Establishment of Sundarban Biosphere Reserve.
5	FT-Sal	2406-F & WL-01-Forestry Treatment - Sal Plantation.
6	FT- Non-Sal	2406-F & WL-01-Forestry Treatment - Non-Sal Plantation.
7	Medi. Pltn.	2406- F & WL-01F-105-Forest Protection-CN-Centrally Sponsored New Scheme-001-Medicinal Plantation Conservation and Area Development Project-50-OC.
8	Prot. Aff.	2406-F & WL-01-Protective Afforestation.
9	QGS	2406-F & WL-01-Quick Growing Species.
10	RKVY	2401-00-800-OE-014.Additional Central Assistance-RKVY:31 Grants in Aid-02-O/C.
11	Strip Plant	2406-F & WL-02-Strip Plantation/ Farm Forestry.

For the names of the Divisions

Sl. No.	Abbreviation	Expanded	Sl. No.	Abbreviation	Expanded
1	24-PGS(N)	24 – Parganas (North)	11	KGP	Kharagpur
2	24-PGS(S)	24 – Parganas (South)	12	KNG(N)	Kangsabati (North)
3	BDN	Burdwan	13	KNG(S)	Kangsabati (South)
4	BIR	Birbhum	14	MID	Midnapur
5	BNK(N)	Bankura (North)	15	N & M	Nadia & Murshidabad
6	BNK(S)	Bankura (South)	16	PMID	Purba Medinipur
7	DGP	Durgapur	17	PNCT	Panchet
8	EFD	Extension Forestry Division, Purulia	18	PRL	Purulia
9	HWH	Howrah Social Forestry	19	RPN	Rupnarayan
10	JHR	Jhargram	20	URF	Urban & Recreational Forestry

Others

Sl. No.	Abbreviation	Expanded	Sl. No.	Abbreviation	Expanded
1	Avg.	Average	9	RBD	Randomized Block design
2	BHG	Breast height girth	10	RWC	Rehabilitation Working Circle
3	Dev.	Development	11	SD	Standard deviation
4	Fin.	Financial	12	SP	Survival Percentage
5	GT	Grand Total	13	WC	Working Circle
6	H/L	Highest / Lowest	14	WPS	Weighted Performance Score
7	PS	Performance score	15	WSP	Weighted Survival %
8	PWC	Protection Working Circle	16	YOP	Year of Plantation

Calendar of Works of Monitoring Circle

(O.O. No. 05/PCCF/R&M/2M-4 dt. 6.11.06 read with Memo No. 165-176/PCCF-RMD/2M-4 dated 26.06.2009)

Date	Activity	Action
April-May	Placement of Fund of CF/Monitoring by PCCF/West Bengal in respect of Directorate Fund	CCF Finance
30th Sept	Regeneration Plan Map along with Plantation Journals (Complete up to date)	R.O.s of other Divisions to be directed by concerned DFOs to make these available to the R.O.s of Monitoring Divisions.
1st Oct	Placement of Fund to DFO/Monitoring by territorial DFOs in respect of Non-Forest Dept [GoWB] funds [Civil Deposits]	Planting DFOs
15th Oct	Starting Field Survey of Plantations	DFO/Monitoring (North) & DFO/Monitoring (South)
28th Feb	Finishing Field Survey of Plantations raised with funds from Forest Dept.	Do
31st Mar	Finishing Field Survey of Plantations raised with funds from civil deposits.	Do
10th May	Circulation of survey data to DFOs for verification & comments.	Do
31st May	Last date of receipt of comments from concerned DFOs/CFs.	DFOs / CFs
15th Jul	Draft Monitoring Report (2 volumes)- Circulation for Comments to DFOs, CFs & CCFs.	DFO/Monitoring (N) & DFO/Monitoring (S)
31st Jul	Last Date for Receipt of Comments	Other DFOs, CFs & CCFs
15th Aug	Draft (Power Point) Presentations [2 No. for North & South Bengal] of CF/Monitoring.	CF/Monitoring to prepare & CCF/ME & SC to approve.
20th Aug	(Power Point) Presentations in North Bengal by CF/Monitoring.	DFO/Monitoring (North) Divn. & CF/MC.
30th Aug	(Power Point) Presentations in South Bengal by CF/Monitoring.	DFO/Monitoring (South) Divn. & CF/MC.
15th Sep	Draft Monitoring Report (2 volumes)	Vetting by PCCF/RM&D through proper channel.
30th Sep	Final Report (2 volumes) – Publication and Distribution.	DFO/Monitoring (N) & DFO/Monitoring (S)
15th Nov	Draft State Monitoring Report (1 volume)	CF/Monitoring to submit to CCF/ME&SC & PCCF/RMD
30th Nov	Final State Monitoring Report (1 volume) Publication and Distribution	CF/Monitoring





Introduction

Monitoring is an ongoing activity which analyses the progress of planned activity. Evaluation assesses the efficiency, impact relevance and sustainability of the project's action. Monitoring and evaluation also helps to improve the planning of a project. Monitoring and evaluation also signifies not only the quality of plantation but also to assess the parameters followed in the prescription of the plantation.

The main objective of the monitoring are

- To monitor physically and document the status of plantations under State Plan by means of random sampling method.
- To evaluate the some activities of steps of creation of plantation, survival & health of plantations emphasizing on the parameter of height for 1st and 3rd year plantation & height and GBH for 5th year plantation.

During the Financial Year 2016-17, Monitoring (South) Division has executed the Survey Monitoring works for the plantations as stated below:

Plantation	Year of Monitoring	Total Area in Ha.	Area monitored in Ha.
2016	1st	4775.74	4775.74
2014	3rd	8159.00	8159.00
2012	5th	5939.94	5939.94
Total		18874.68	18874.68

Methodology

The analysis has been carried out and result achieved on the basis of data recorded in the prescribed Survey Monitoring data sheets.

The individual plantation data in a compiled form was circulated to the concerned Divisional Forest Officer and their respective Conservator of Forests/Chief Conservator of Forests in advance for checking of data & comments. This also helps them to replace the casualties & take other remedial measures targeted towards improvement of quality of plantations. The feedback received has been considered in the compilation of draft monitoring report.

Three major parameters viz. survival percentage, height and girth at breast height (only for 5th year plantation) of seedling are taken into consideration for the process.

The other parameters viz. maintenance of plantation journal, Sources of seed for raising nursery, time schedule of activity of creation stage & frequency of field visit of the supervising authority etc are also considered in performance scoring of the plantation, the detail of which is given in the new monitoring methodology.

The above parameters are measured in the field in individual patch of the plantation by random sampling method. The procedure is given below.

For the purpose of execution of survey & monitoring works the Statistical random sampling method is in practice.

The sampling intensity and size of sample plot for different ages of plantation is given below-

Sl. No.	Age of plantation	Sampling intensity	Size of sample plot	Data recording
1)	1 st year	7.5% of the area	50mtX50mt.	No of seedling species wise & height class wise.
2)	3 rd year	5% of the area	50mtX50mt.	No of seedling species wise & height class wise.
3)	5 th year	5% of the area	50mtX50mt.	No of seedling species wise, height class wise & girth at breast height. .

Pre-survey Works

1. Copies of regeneration maps along with plantation journals are collected from the respective DFOs.
2. Location, area, spacing of planting scheme etc. are also recorded as check list.
3. A grid line as per scale is laid over the map with quadrates of 50m x 50m & each grid is serially numbered.
4. Numbers of Sample plots (grids) are chosen randomly using the statistical random number table.

Field works

1. The selected sample plots are identified in the field.
2. Boundary corners are clearly marked with raised earthen mound topped with painted peg and geo-location is recorded.
3. Total enumeration is carried out species wise and in respect of height class intervals and also girth at breast height for the 5th year plantation.
4. The area of plantation is checked in the field by traversing with GPS.
5. At the time of Survey & Monitoring, the staff of respective range remains present & put their initials on the data sheets as the sign of authentication.

Calculation of Survival percentage

As per approved spacing, total number of seedlings that should be present in those plots is calculated. Survival percentage is found out as the ratio of actual number of seedlings to the prescribed number.

Category wise Survival % of plantations

According to the survival Percentage the plantations are classified as follows-

Year of plantation	Category A	Category B	Category C	Category D
1st year	SP : 90% & above	SP : 89 – 75%	SP : 74 – 50 %	SP : < 50%
3rd year	SP : 75% & above	SP :74 – 60%	SP : 59 – 40 %	SP : < 40%
5th year	SP : 50% & above	SP :49 – 40%	SP : 39 – 30 %	SP : < 30%

New Monitoring Methodology

In the earlier method of plantation monitoring emphasis was given only on the weighted survival percentage for assessment of plantation quality. Although the data on height and girth at breast height were recorded but little use were made of those data in analysis of the quality of the plantation. The present adopted method of plantation monitoring emphasizes on the different parameters which are prerequisites for raising a good quality plantation. Ten such parameters have been identified. These parameters have been broadly classified in to following three categories.

- 1. Conformity to the existing rules, provisions and guidelines.**
- 2. Execution of Plantation works in the field.**
- 3. Performance of the plantation.**

Each category has been assigned a score which varies with the age of the plantation, but the total score is kept 100 for all age category of the plantation. The total score of each category is sub divided among the parameters grouped under each category. The detail of parameter in each group is given below-

- **Conformity to the existing rules, provisions and guidelines consists of four parameters-**
 1. Legal status of land.
 2. Source of seed & status of nursery.
 3. Maintenance of plantation journal, regeneration plan.
 4. Planting pattern.
- **Execution of Plantation works in the field consists of four parameters-**
 1. Site quality & choice of species.
 2. Mechanism to protect plantation.
 3. Timely completion of prescribed plantation activities.
 4. Inspection intensity by supervising officers.
- **Performance of the plantation consists of two parameters-**
 1. Average survival percentage of seedling under different schemes during 1st, 3rd, 5th year.
 2. Reflection of general health of plantation by average height of seedlings under different scheme of 1st, 3rd & 5th year of plantation. For the 5th year old plantation another growth parameter which is girth at breast height (GBH) is recorded as a measure of performance.

Each parameter is assigned a maximum score which diminishes with the gradual non achievement of the definite parameters and reflected in score. The category and parameters have been standardized separately for 1st, 3rd & 5th year old plantation with year (age) specific assigned score.

The detail of score for each category is given below-

Scoring index for 1st year old plantation

Broad category	Detail of parameters.	Score
Conformity to the existing rules, provisions and guidelines.	Legal status of the land.	3
	Source of seed and status of nursery.	3
	Maintenance of plantation journal along with regeneration map.	3
	Planting pattern.	3
Execution of Plantation works in the field.	Site quality & choice of species.	5
	Mechanism to protect plantation.	5
	Timely completion of prescribed plantation activities.	5
	Inspection intensity by supervising officers.	5
Performance of the plantation.	Average survival percentage	51
	General health of plantation	17
Total		100


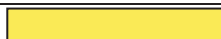

Scoring index for 3rd year old plantation

Sl. No.	Detail of parameters.	Score
1	Maintenance of plantation journal along with regeneration map	5
2	Mechanism to protect plantation	5
3	Infilling with big size seedling	10
4	Timely completion of prescribed plantation activity	5
5	Inspection intensity by supervising officers	5
6	Average Survival Percentage	51
7	General health of the seedling (Height)	19
Total		100

Scoring index for 5th year old plantation

Sl. No.	Detail of parameters.	Score
1	Maintenance of plantation journal along with regeneration map	3
2	Mechanism to protect plantation	5
3	Inspection intensity by supervising officers	5
4	Average Survival Percentage	56
5	General health of the seedling (Height)	21
6	Average GBH of seedling	10
Total		100

Table for colour code-

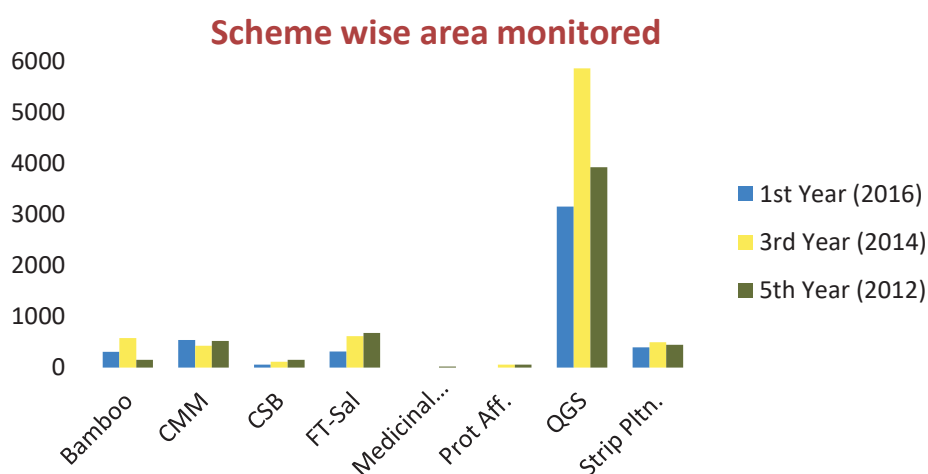
Grade	Score	Category	Color code
Excellent	>85	A	
Very Good	71 - 85	B	
Good	46 - 70	C	
Average	31-45	D	
Poor	<30	E	

Area statement for 2016,2014,2012 plantation

Area in ha. & height in cm.

Sl. No	Scheme of Plantation	1 st Year (2016)		3 rd Year (2014)		5 th Year (2012)		Grand Total of the three years	
		Total area	Monitored	Total area	Monitored	Total area	Monitored	Total area	Monitored
1	Bamboo	310	310	580	580	150	150	1040	1040
2	CMM	541.72	541.72	430	430	520	520	1491.72	1491.72
3	CSB	60	60	117	117	150	150	327	327
4	FT-Sal	316.5	316.5	615	615	675.06	675.06	1606.56	1606.56
5	Medicinal Pltn.	0	0	0	0	18	18	18	18
6	Prot Aff.	0	0	60	60	60	60	120	120
7	QGS	3152.52	3152.52	5859	5859	3922.88	3922.88	12934.4	12934.4
8	Strip Pltn.	395	395	498	498	444	444	1337	1337
Total		4775.74	4775.74	8159	8159	5939.94	5939.94	18874.68	18874.68

Table-1



Abstract

- The total plantation area for three years (2016, 2014 & 2012) to be monitored was 18874.68 ha. raised under 8 schemes of which QGS covers total 12934.40 ha. which is 68.53% of the total plantation raised in 3 years.
- Other schemes like Bamboo, CMM, FT-Sal, CSB, Protective Afforestation, Medicinal Plant & Strip Plantation covers total 5940.28 ha. which is 31.47% of the total plantation raised in 3 years.

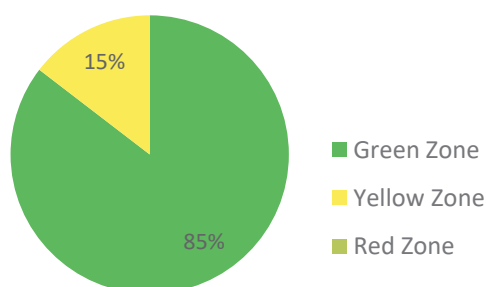
Division wise weighted performance score (1st Year Plantation, year-2016)

Area in Ha.

Division / Scheme	Bamboo		CMM		CSB		FT-Sal		Q.G.S.		Strip Pltn.		Total Area	Division wise WSP	Division wise WPS
	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP			
24-Pgs. (N)	0	0	0	0	0	0	0	0	0	0	50	46	50	46	49.51
24-Pgs. (S)	0	0	440	86	0	0	0	0	0	0	100	83	540	85	75.77
Bankura (N)	50	88	0	0	0	0	0	0	180	98	0	0	230	96	81.26
Bankura (S)	120	69	0	0	0	0	50	96	763	96	0	0	933	93	73.92
Birbhum	0	0	0	0	0	0	10	98	160	99	10	96	180	98	79.27
Burdwan	0	0	0	0	0	0	0	0	85.02	95	40	96	125.02	96	69.76
Durgapur	0	0	0	0	0	0	0	0	50	99	0	0	50	99	74
EFD	0	0	0	0	0	0	0	0	0	0	60	97	60	97	83.3
Howrah	0	0	0	0	0	0	0	0	0	0	20	97	20	97	84.25
Jhargram	0	0	0	0	0	0	35	83	284.5	90	0	0	319.5	89	60.85
Kharagpur	0	0	0	0	0	0	20	100	200	99	75	93	295	98	79.31
KNG (N)	10	94	0	0	0	0	0	0	100	98	0	0	110	98	77.67
KNG (S)	40	96	0	0	0	0	60	97	100	99	0	0	200	98	78.63
Midnapur	0	0	0	0	0	0	50	99	300	98	0	0	350	98	76.11
N & M	0	0	0	0	0	0	0	0	25	97	0	0	25	97	84.2
Panchet	10	91	0	0	0	0	0	0	325	97	0	0	335	97	84.46
PMID	0	0	101.7	79	60	97	0	0	0	0	40	96	201.72	88	56.64
Purulia	40	97	0	0	0	0	20	99	200	99	0	0	260	99	80.47
RPN	40	80	0	0	0	0	71.5	97	380	96	0	0	491.5	95	72.88
Total	310	82	541.7	85	60	97	317	96	3152.5	97	395	86	4775.7	93	71.47

Table- 2.1

Category of Plantation Based on Performance Score



Abstract

- The quantum of plantation comes under green zone is 85% that means the plantations having performance scored more than 71.
- 15% quantum of plantation is in yellow zone that means the plantations scored 46-70.
- No plantations in red zone that is alarming zone.

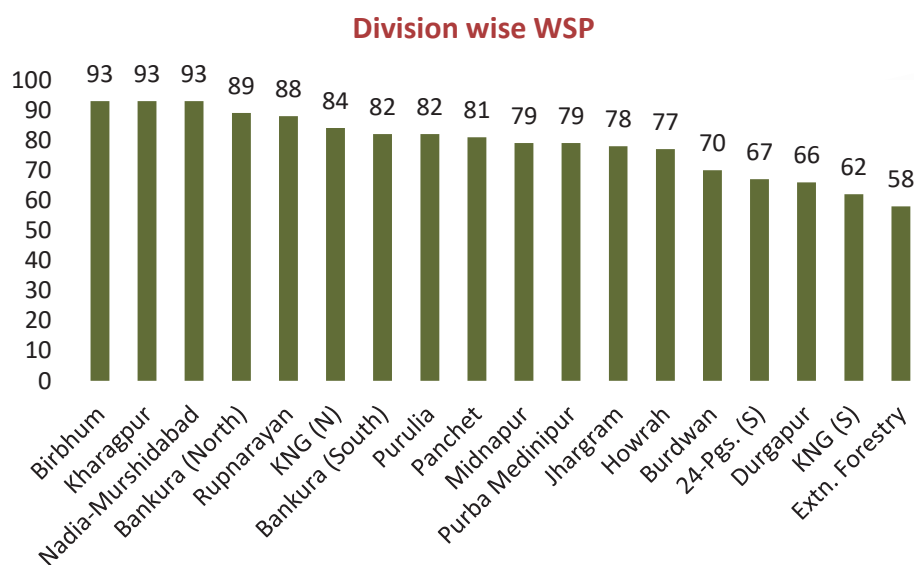
Division wise weighted survival % (3rd Year Plantation, Year-2014)

Area in Ha.

Division/Scheme	Bamboo		CMM		CSB		FT-Sal		Pro. Affo.		Q.G.S.		Strip Pltn.		Total Area(Ha)	Division wise WSP
	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP		
Birbhum	0	0	0	0	0	0	0	0	0	0	220	93	0	0	220	93
Kharagpur	0	0	0	0	0	0	55	96	0	0	403	92	50	93	508	93
N & M	0	0	0	0	0	0	0	0	0	0	15	93	0	0	15	93
Bankura (N)	25	48	0	0	0	0	75	85	0	0	850	90	0	0	950	89
Rupnarayan	35	74	0	0	0	0	75	82	0	0	460	90	0	0	570	88
KNG (N)	0	0	0	0	0	0	25	85	20	60	420	85	0	0	465	84
Bankura (S)	120	50	0	0	0	0	70	90	0	0	816	86	0	0	1006	82
Purulia	0	0	0	0	0	0	0	0	20	54	250	84	0	0	270	82
Panchet	150	51	0	0	0	0	80	87	0	0	600	88	0	0	830	81
Midnapur	50	67	0	0	0	0	100	57	0	0	600	84	0	0	750	79
PMID	0	0	110	75	117	81	0	0	0	0	0	0	72	83	299	79
Jhargram	100	34	0	0	0	0	50	89	0	0	650	84	0	0	800	78
Howrah	0	0	0	0	0	0	0	0	0	0	0	0	160	77	160	77
Burdwan	0	0	0	0	0	0	30	75	0	0	295	68	72	78	397	70
24-Pgs. (S)	0	0	320	67	0	0	0	0	0	0	0	0	100	69	420	67
Durgapur	0	0	0	0	0	0	35	76	0	0	120	63	0	0	155	66
KNG (S)	100	13	0	0	0	0	20	90	20	79	160	87	0	0	300	62
EFD	0	0	0	0	0	0	0	0	0	0	0	0	44	58	44	58
Total	580	44	430	65	117	81	615	81	60	64	5859	86	498	76	8159	81

Table- 2.2

WSP of plantations of all the divisions come under category A as all the WSPs are $\geq 75\%$.



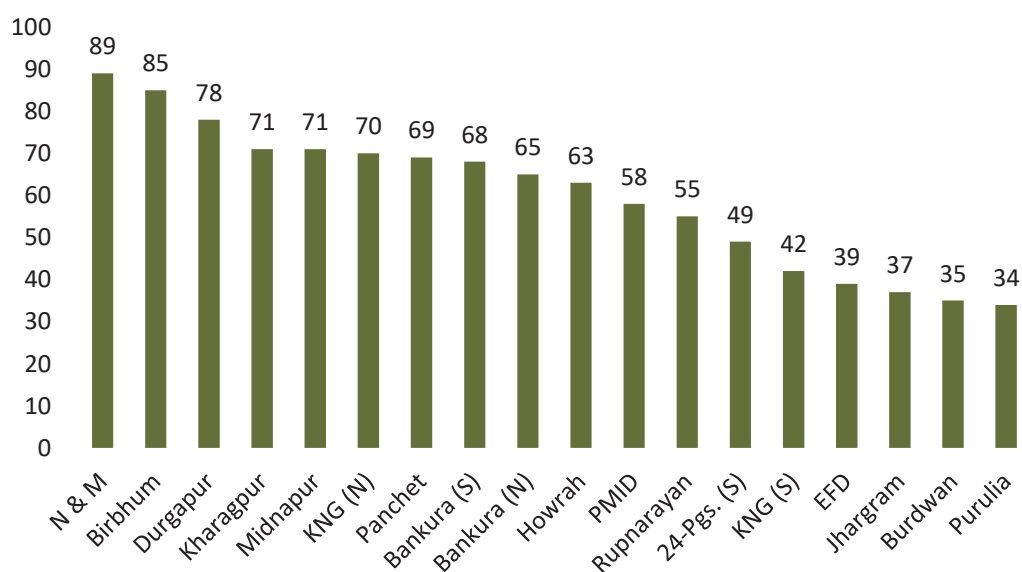
Division wise weighted survival % (5th Year Plantation, Year-2012)

Area in Ha.

Division / Scheme	Bamboo		CMM		CSB		FT-Sal		Medicinal		Pro. Affo.		Q.G.S.		Strip Pltn.		Total Area(Ha)	Division wise WSP
	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP		
N & M	0	0	0	0	0	0	0	0	0	0	0	0	5	89	0	0	5	89
Birbhum	0	0	0	0	0	0	0	0	0	0	0	0	141	85	0	0	141	85
Durgapur	0	0	0	0	0	0	35	66	0	0	0	0	150	81	0	0	185	78
Kharagpur	50	60	0	0	0	0	30	80	0	0	0	0	250	71	30	86	360	71
Midnapur	50	41	0	0	0	0	110	76	0	0	0	0	450	73	0	0	610	71
KNG (N)	0	0	0	0	0	0	50	41	0	0	20	65	397.88	74	0	0	467.88	70
Panchet	0	0	0	0	0	0	80	60	0	0	0	0	240	72	10	77	330	69
Bankura (S)	0	0	0	0	0	0	60	48	0	0	0	0	565	70	0	0	625	68
Bankura (N)	0	0	0	0	0	0	85	55	18	21	0	0	235	73	0	0	338	65
Howrah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	200	63	200	63
PMID	0	0	80	58	150	49	0	0	0	0	0	0	0	0	60	82	290	58
Rupnarayan	0	0	0	0	0	0	100	63	0	0	0	0	265	51	0	0	365	55
24-Pgs. (S)	0	0	440	49	0	0	0	0	0	0	0	0	0	0	100	50	540	49
KNG (S)	0	0	0	0	0	0	20.06	38	0	0	20	38	160	43	0	0	200.06	42
EFD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	39	20	39
Jhargram	50	4	0	0	0	0	60	22	0	0	0	0	535	41	0	0	645	37
Burdwan	0	0	0	0	0	0	15	36	0	0	0	0	279	33	24	60	318	35
Purulia	0	0	0	0	0	0	30	40	0	0	20	15	250	35	0	0	300	34
Total	150	35	520	50	150	49	675.06	56	18	21	60	40	3922.88	61	444	63	5939.94	58

Table-2.3

Division wise WSP



Scheme wise representation

Scheme- Quick growing species

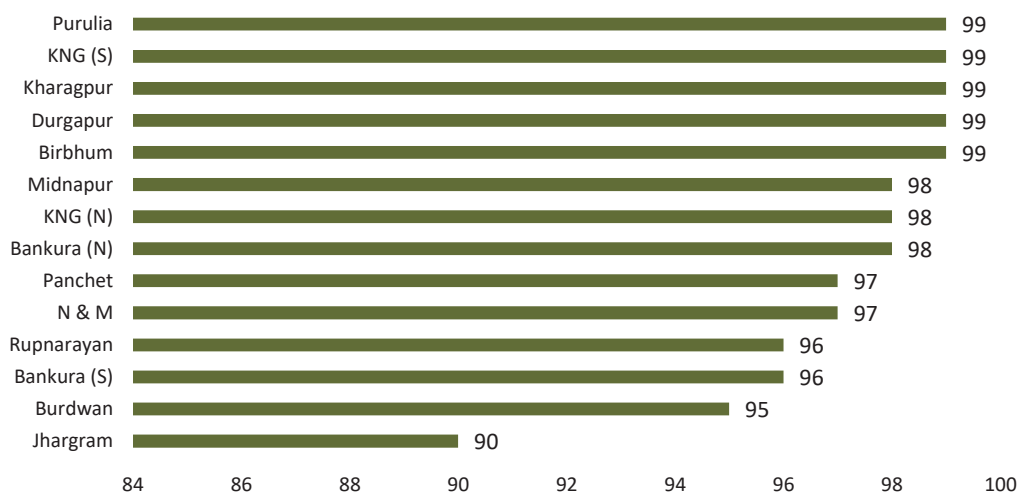
1st year (2016 Plantation)

Area in ha. & height in cm.

Division	Q.G.S.					Total Area
	Area	WSP	Deviation from Mean	Height	Deviation from Mean	
Purulia	200	99	-1.86	88	5.36	200
KNG (S)	100	99	-1.86	78	15.36	100
Kharagpur	200	99	-1.86	85	8.36	200
Durgapur	50	99	-1.86	82	11.36	50
Birbhum	160	99	-1.86	88	5.36	160
Midnapur	300	98	-0.86	90	3.36	300
KNG (N)	100	98	-0.86	84	9.36	100
Bankura (N)	180	98	-0.86	115	-21.64	180
Panchet	325	97	0.14	116	-22.64	325
N & M	25	97	0.14	122	-28.64	25
Rupnarayan	380	96	1.14	92	1.36	380
Bankura (S)	763	96	1.14	107	-13.64	763
Burdwan	85.02	95	2.14	82	11.36	85.02
Jhargram	284.5	90	7.14	78	15.36	284.5
Total	3152.52	97	0.14	96	-2.64	3152.52

Table- 3.1

Division wise WSP



Mean weighted survival percentage **97.14**

Mean height **93.36**

Standard deviation for WSP **2.44**

Standard deviation for height **15.05**

Scheme wise representation Scheme- Quick growing species

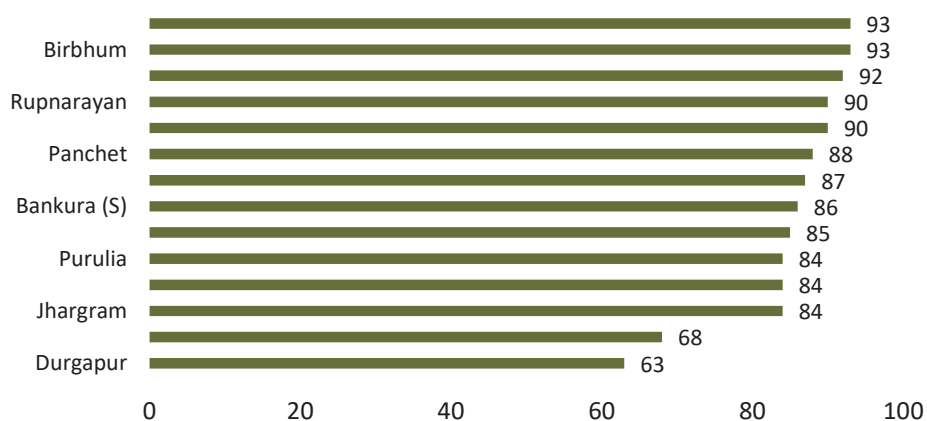
3rd year (2014 Plantation)

Area in ha. & height in cm.

Division	Q.G.S.				
	Area	WSP	Deviation from Mean	Height	Deviation from Mean
Birbhum	220	93	-8.21	315	-12.5
N & M	15	93	-8.21	306	-3.5
Kharagpur	403	92	-7.21	300	2.5
Bankura (N)	850	90	-5.21	369	-66.5
Rupnarayan	460	90	-5.21	342	-39.5
Panchet	600	88	-3.21	403	-100.5
KNG (S)	160	87	-2.21	230	72.5
Bankura (S)	816	86	-1.21	343	-40.5
KNG (N)	420	85	-0.21	211	91.5
Jhargram	650	84	0.79	311	-8.5
Midnapur	600	84	0.79	320	-17.5
Purulia	250	84	0.79	248	54.5
Burdwan	295	68	16.79	272	30.5
Durgapur	120	63	21.79	265	37.5
Total	5859	86	-1.21	321	-18.5

Table- 3.2

Division wise WSP



Mean weighted survival percentage **84.79**

Mean height **302.5**

Standard deviation for WSP **8.84**

Standard deviation for height **53.5**

Scheme wise representation Scheme- Quick growing species

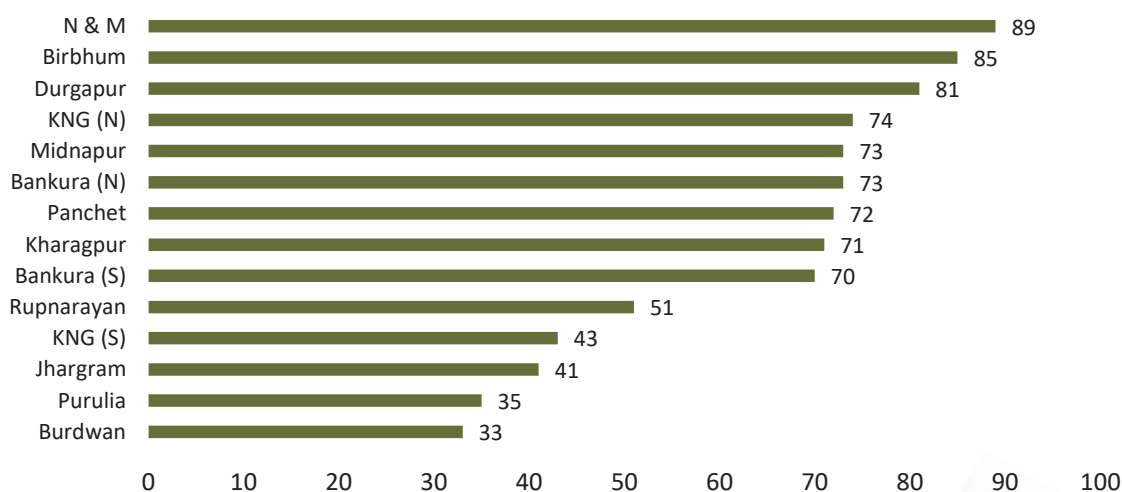
5th year (2012 Plantation)

Area in ha. & height in cm.

Division	Q.G.S.					
	Area	WSP	Deviation from Mean	Height	Deviation from Mean	BHG
N & M	5	89	-25.36	631	-120.71	27
Birbhum	141	85	-21.36	558	-47.71	16.4
Durgapur	150	81	-17.36	578	-67.71	17.99
KNG (N)	397.88	74	-10.36	331	179.29	14.78
Bankura (N)	235	73	-9.36	682	-171.71	25.17
Midnapur	450	73	-9.36	570	-59.71	15.26
Panchet	240	72	-8.36	749	-238.71	24.79
Kharagpur	250	71	-7.36	508	2.29	15.04
Bankura (S)	565	70	-6.36	701	-190.71	23.93
Rupnarayan	265	51	12.64	450	60.29	12.02
KNG (S)	160	43	20.64	275	235.29	12.84
Jhargram	535	41	22.64	378	132.29	11.33
Purulia	250	35	28.64	314	196.29	13.68
Burdwan	279	33	30.64	419	91.29	11.66
Total	3922.88	61	2.64	505	5.29	16.57

Table- 3.3

Division wise WSP



Mean weighted survival percentage **63.64**
 Mean height **510.29**
 Standard deviation for WSP **19.02**
 Standard deviation for height **152.76**



Scheme wise representation

Scheme- FT-Sal

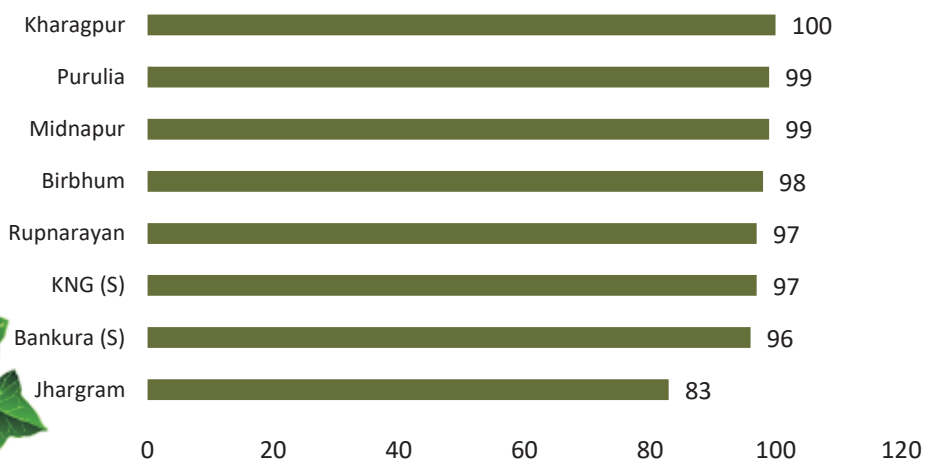
1st year (2016 Plantation)

Area in ha. & height in cm.

Division	FT-Sal				
	Area	WSP	Deviation from Mean	Height	Deviation from Mean
Kharagpur	20	100	-3.87	74	-12
Purulia	20	99	-2.87	61	0.5
Midnapur	50	99	-2.87	45	17
Birbhum	10	98	-1.87	63	-1
Rupnarayan	71.5	97	-0.87	70	-8
KNG (S)	60	97	-0.87	58	4
Bankura (S)	50	96	0.13	54	8
Jhargram	35	83	13.13	67	-5
Total	316.5	96	0.13	61	0.5

Table- 3.4

Division wise WSP



Mean weighted survival percentage **96.13**
Mean height **61.5**
Standard deviation for WSP **5.46**
Standard deviation for height **9.27**

Scheme wise representation

Scheme- FT-Sal

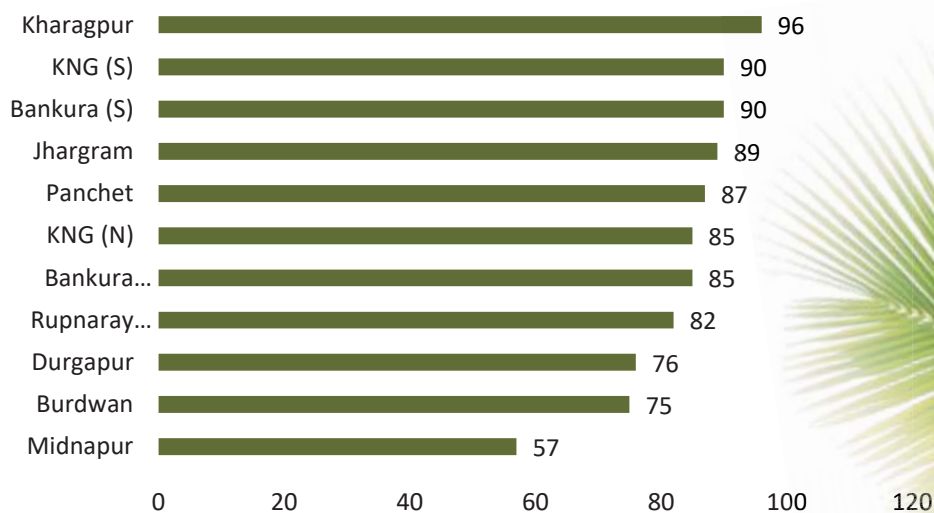
3rd year (2014 Plantation)

Area in ha. & height in cm.

Division	FT-Sal				
	Area	WSP	Deviation from Mean	Height	Deviation from Mean
Kharagpur	55	96	-13.09	97	30
Bankura (S)	70	90	-7.09	171	-44
KNG (S)	20	90	-7.09	30	97
Jhargram	50	89	-6.09	153	-26
Panchet	80	87	-4.09	170	-43
Bankura (N)	75	85	-2.09	113	14
KNG (N)	25	85	-2.09	86	41
Rupnarayan	75	82	0.91	206	-79
Durgapur	35	76	6.91	74	53
Burdwan	30	75	7.91	198	-71
Midnapur	100	57	25.91	99	28
Total	615	81	1.91	136	-9

Table- 3.5

Division wise WSP



Mean weighted survival percentage **82.91**
Mean height **127.00**
Standard deviation for WSP **10.57**
Standard deviation for height **56.14**

Scheme wise representation

Scheme- FT-Sal

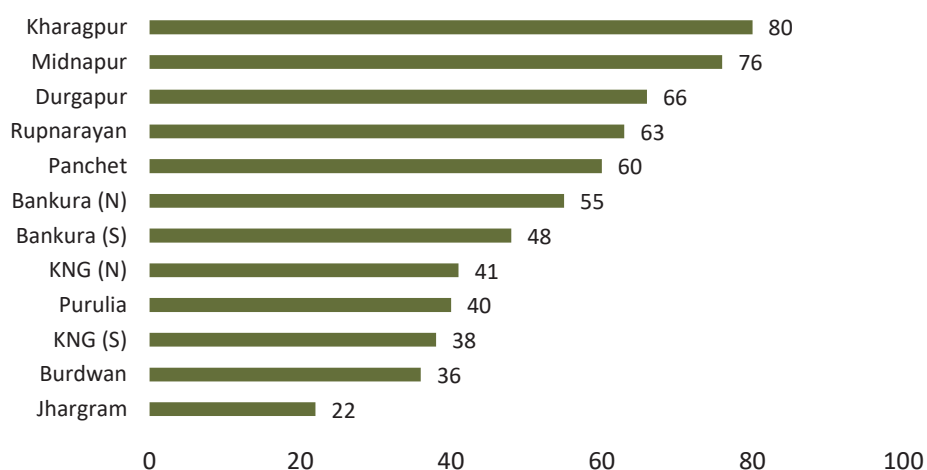
5th year (2012 Plantation)

Area in ha. & height in cm.

Division	FT-Sal					
	Area	WSP	Deviation from Mean	Height	Deviation from Mean	BHG
Kharagpur	30	80	-27.92	205	-25.75	6.67
Midnapur	110	76	-23.92	316	-136.75	9.49
Durgapur	35	66	-13.92	183	-3.75	4.57
Rupnarayan	100	63	-10.92	327	-147.75	10.02
Panchet	80	60	-7.92	228	-48.75	10.28
Bankura (N)	85	55	-2.92	162	17.25	6.66
Bankura (S)	60	48	4.08	182	-2.75	8.25
KNG (N)	50	41	11.08	143	36.25	3
Purulia	30	40	12.08	78	101.25	5.47
KNG (S)	20.06	38	14.08	204	-24.75	10.88
Burdwan	15	36	16.08	88	91.25	3.33
Jhargram	60	22	30.08	35	144.25	1
Total	675.06	56	-3.92	207	-27.75	7.3

Table- 3.6

Division wise WSP



Mean weighted survival percentage **52.08**

Mean height **179.25**

Standard deviation for WSP **17.54**

Standard deviation for height **88.01**

Scheme wise representation

Scheme- Bamboo

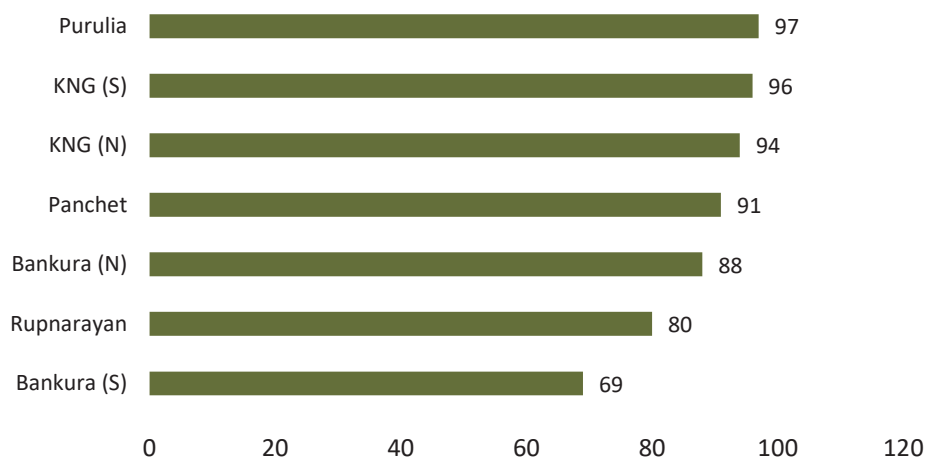
1st year (2016 Plantation)

Area in ha. & height in cm.

Division	Bamboo				
	Area	WSP	Deviation from Mean	Height	Deviation from Mean
Purulia	40	97	-9.14	99	-2
KNG (S)	40	96	-8.14	96	1
KNG (N)	10	94	-6.14	90	7
Panchet	10	91	-3.14	94	3
Bankura (N)	50	88	-0.14	114	-17
Rupnarayan	40	80	7.86	81	16
Bankura (S)	120	69	18.86	105	-8
Total	310	82	5.86	100	-3

Table- 3.7

Division wise WSP



Mean weighted survival percentage **87.86**

Mean height **97**

Standard deviation for WSP **10.12**

Standard deviation for height **10.58**

Scheme wise representation

Scheme- Bamboo

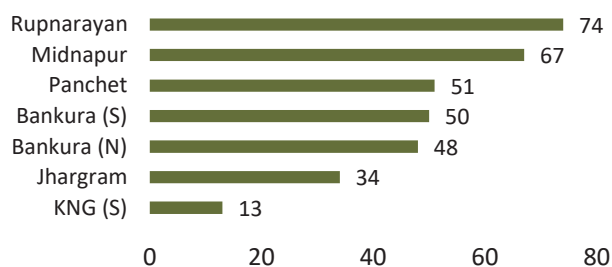
3rd year (2014 Plantation)

Area in ha. & height in cm.

Division	Bamboo				
	Area	WSP	Deviation from Mean	Height	Deviation from Mean
Rupnarayan	35	74	-25.86	250	-51.43
Midnapur	50	67	-18.86	272	-73.43
Panchet	150	51	-2.86	279	-80.43
Bankura (S)	120	50	-1.86	205	-6.43
Bankura (N)	25	48	0.14	162	36.57
Jhargram	100	34	14.14	164	34.57
KNG (S)	100	13	35.14	58	140.57
Total	580	44	4.14	198	0.57

Table- 3.8

Division wise WSP



Mean weighted survival percentage **48.14**

Mean height **198.57**

Standard deviation for WSP **20.29**

Standard deviation for height **78.36**

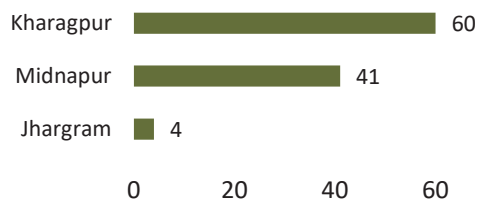
5th year (2012 Plantation)

Area in ha. & height in cm.

Division	Bamboo					
	Area	WSP	Deviation from Mean	Height	Deviation from Mean	BHG
Kharagpur	50	60	-25	326	-84	7.9
Midnapur	50	41	-6	333	-91	6.4
Jhargram	50	4	31	67	175	0
Total	150	35	0	242	0	4.77

Table- 3.9

Division wise WSP



Mean weighted survival percentage **35.00**

Mean height **242.00**

Standard deviation for WSP **28.48**

Standard deviation for height **151.59**

Scheme wise representation

Scheme- Strip plantation

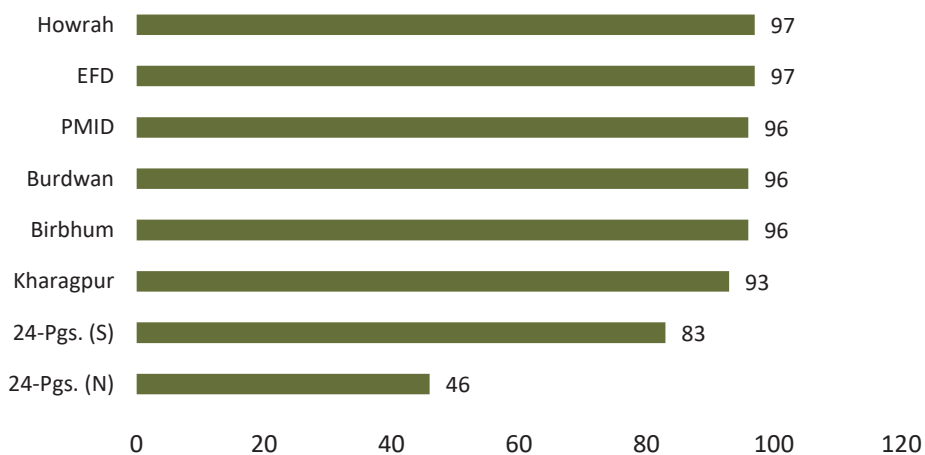
1st year (2016 Plantation)

Area in ha. & height in cm.

Division	Strip Plantation				
	Area	WSP	Deviation from Mean	Height	Deviation from Mean
Howrah	20	97	-9	103	-27.87
EFD	60	97	-9	71	4.13
PMID	40	96	-8	82	-6.87
Burdwan	40	96	-8	83	-7.87
Birbhum	10	96	-8	34	41.13
Kharagpur	75	93	-5	55	20.13
24-Pgs. (S)	100	83	5	100	-24.87
24-Pgs. (N)	50	46	42	73	2.13
Total	395	86	2	79	-3.87

Table- 3.10

Division wise WSP



Mean weighted survival percentage 88.00

Mean height 75.13

Standard deviation for WSP 17.60

Standard deviation for height 22.75

Scheme wise representation

Scheme- Strip plantation

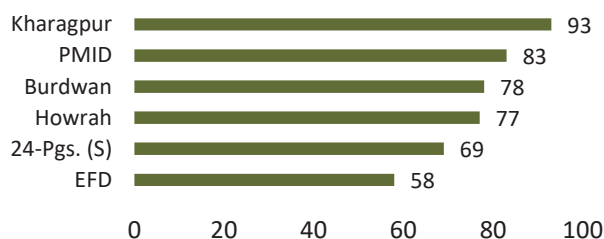
3rd year (2014 Plantation)

Area in ha. & height in cm.

Division	Strip Plantation				
	Area	WSP	Deviation from Mean	Height	Deviation from Mean
Kharagpur	50	93	-16.67	256	-11.83
PMID	72	83	-6.67	325	-80.83
Burdwan	72	78	-1.67	249	-4.83
Howrah	160	77	-0.67	327	-82.83
24-Pgs. (S)	100	69	7.33	133	111.17
EFD	44	58	18.33	175	69.17
Total	498	76	0.33	256	-11.83

Table- 3.11

Division wise WSP



Mean weighted survival percentage-76.33

Mean height- 244.17

Standard deviation for WSP- 11.96

Standard deviation for height- 78.36

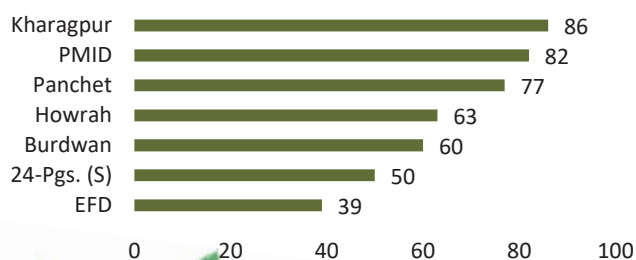
5th year (2012 Plantation)

Area in ha. & height in cm.

Division	Strip Plantation					
	Area	WSP	Deviation from Mean	Height	Deviation from Mean	BHG
Kharagpur	30	86	-20.71	406	82.86	16
PMID	60	82	-16.71	570	-81.14	23.33
Panchet	10	77	-11.71	814	-325.14	27
Howrah	200	63	2.29	600	-111.14	24.15
Burdwan	24	60	5.29	501	-12.14	13.17
24-Pgs. (S)	100	50	15.29	382	106.86	14.85
EFD	20	39	26.29	149	339.86	7.35
Total	444	63	2.29	513	-24.14	20.11

Table- 3.12

Division wise WSP



Mean weighted survival percentage 65.29

Mean height 488.86

Standard deviation for WSP 17.34

Standard deviation for height 207.60

Scheme wise representation Scheme- Conservation & management of mangrove

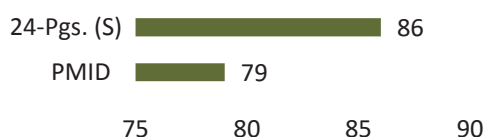
1st year (2016 Plantation)

Area in ha. & height in cm.

Division	Conservation & management of mangrove				
	Area	WSP	Deviation from Mean	Height	Deviation from Mean
24-Pgs. (S)	440	86	-3.5	55	-19.5
PMID	101.72	79	3.5	16	19.5
Total	541.72	85	82.5	48	35.5

Table- 3.13

Division wise WSP



Mean weighted survival percentage **82.5**
 Mean height **35.5**
 Standard deviation for WSP **4.95**
 Standard deviation for height **27.58**

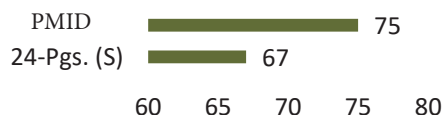
3rd year (2014 Plantation)

Area in ha. & height in cm.

Division	Conservation & management of mangrove				
	Area	WSP	Deviation from Mean	Height	Deviation from Mean
PMID	110	75	-4	33	10
24-Pgs. (S)	320	67	4	53	-10
Total	430	65	6	48	-5

Table- 3.14

Division wise WSP



Mean weighted survival percentage **71.00**
 Mean height **43.00**
 Standard deviation for WSP **5.66**
 Standard deviation for height **14.14**

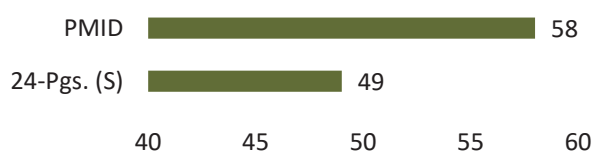
5th year (2012 Plantation)

Area in ha. & height in cm.

Division	Conservation & management of mangrove					
	Area	WSP	Deviation from Mean	Height	Deviation from Mean	BHG
PMID	80	58	-4.5	112	10	1.5
24-Pgs. (S)	440	49	4.5	132	-10	16.84
Total	520	50	3.5	129	-7	14.48

Table- 3.15

Division wise WSP



Mean weighted survival percentage **53.5**
 Mean height **122**
 Standard deviation for WSP **6.36**
 Standard deviation for height **14.14**

Scheme wise representation

Scheme- Coastal shelter belt

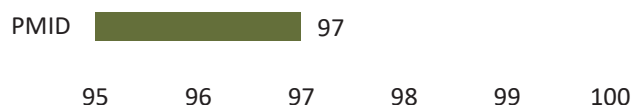
1st year (2016 Plantation)

Area in ha. & height in cm.

Division	Coastal shelter belt		
	Area	WSP	Height
PMID	60	97	81
Total	60	97	81

Table- 3.16

Division wise WSP



3rd year (2014 Plantation)

Area in ha. & height in cm.

Division	Coastal shelter belt		
	Area	WSP	Height
PMID	117	81	337
Total	117	81	337

Table- 3.17

Division wise WSP



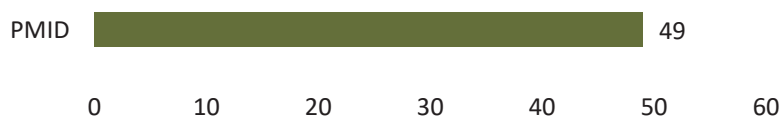
5th year (2012 Plantation)

Area in ha. & height in cm.

Division	Coastal shelter belt			
	Area	WSP	Height	BHG
PMID	150	49	419	12.42
Total	150	49	419	12.42

Table- 3.18

Division wise WSP



Scheme wise representation Scheme- Protective afforestation

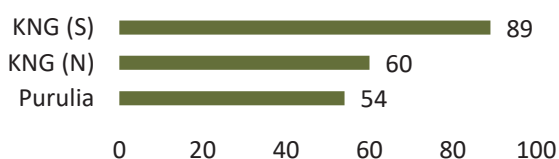
3rd year (2014 Plantation)

Area in ha. & height in cm.

Division	Protective afforestation				
	Area	WSP	Deviation from Mean	Height	Deviation from Mean
KNG (S)	20	89	-21.33	223	-53
KNG (N)	20	60	7.67	190	-20
Purulia	20	54	13.67	97	73
Total	60	64	3.67	170	0

Table- 3.19

Division wise WSP



Mean weighted survival percentage	67.67
Mean height	170.00
Standard deviation for WSP	18.72
Standard deviation for height	65.34

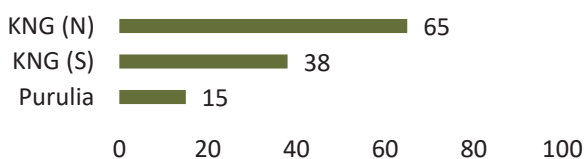
5th year (2012 Plantation)

Area in ha. & height in cm.

Division	Protective afforestation					
	Area	WSP	Deviation from Mean	Height	Deviation from Mean	BHG
KNG (N)	20	65	-25.67	216	8	8
KNG (S)	20	38	1.33	230	-6	12.5
Purulia	20	15	24.33	226	-2	11
Total	60	40	-0.67	224	0	10.5

Table- 3.20

Division wise WSP



Mean weighted survival percentage	39.33
Mean height	224.00
Standard deviation for WSP	25.03
Standard deviation for height	7.21

Scheme wise representation Scheme- - Medicinal Plant

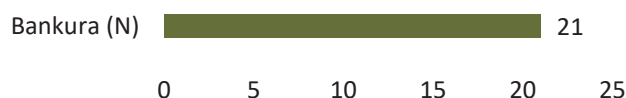
5th year (2012 Plantation)

Area in ha. & height in cm.

Division	Medicinal Plant			
	Area	WSP	Height	BHG
Bankura (N)	18	21	24	1
Total	18	21	24	1

Table- 3.21

Division wise WSP



Scheme wise highest/lowest WSP (1st year,2016)

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Category	Highest	Range	Location	Area
Bamboo	Central	Bankura (North)	H	100	A	121	Patrasayer	Chak Patrasayer-160	10
Bamboo	Central	Bankura (South)	L	9	D	127	Sarenga	Habra-124, Telijat-188	8
CMM	SBR	24-Pgs. (S)	H	95	A	53	Matla	Gopalganj Matla River Char	20
CMM	SBR	24-Pgs. (S)	H	95	A	52	Matla	Purandarpur Matla River Char	20
CMM	Western	Purba Medinipur	L	40	D	13	Contai	Kaduo Mukundapur	10
CSB	Western	Purba Medinipur	L	81	B	95	Contai	Digha	5
CSB	Western	Purba Medinipur	H	100	A	96	Bajkul	3rd Kanda Jalpai	10
FT-Sal	Western	Jhargram	L	30	D	55	Lodhasuli	Garro Paniabhanga-929, 930	3
FT-Sal	Western	Kharagpur	H	100	A	82	Belda	Belma-59	10
FT-Sal	Western	Kharagpur	H	100	A	67	Chandabila	Kuldiha	10
FT-Sal	Western	Midnapur	H	100	A	52	Nayabasat	Nayabasat-349	20
FT-Sal	Western	Midnapur	H	100	A	40	Pirakata	Salboni-90	10
FT-Sal	South West	Purulia	H	100	A	84	Joypur	Joypur-66	5
Q.G.S.	Central	Bankura (North)	H	100	A	111	Chhatna	Chhatatala-90	10
Q.G.S.	Central	Bankura (North)	H	100	A	120	Chhatna	Palsara-138	3
Q.G.S.	Central	Bankura (North)	H	100	A	126	Radhanagar	Banscopa-46	10
Q.G.S.	Central	Bankura (North)	H	100	A	132	Radhanagar	Bhora-24	10
Q.G.S.	Central	Bankura (North)	H	100	A	96	Radhanagar	Chak Chuamasina-19	10
Q.G.S.	Central	Bankura (North)	H	100	A	113	Radhanagar	Kutemadhabpur-162, Sonamukhi	15
Q.G.S.	Central	Bankura (South)	H	100	A	53	Indpur	Kurustholia	2
Q.G.S.	South East	Birbhum	H	100	A	90	Rajnagar	Sajina, Manaharpur-84, 104	10
Q.G.S.	South East	Birbhum	H	100	A	98	Rajnagar	Sankarpur-39	10
Q.G.S.	South East	Birbhum	H	100	A	92	Rampurhat	Hastikanda-31	7
Q.G.S.	South East	Birbhum	H	100	A	97	Suri	Chourmura-110	5

Scheme	Circle	Division	H/L	WSP	Category	Height	Range	Location	Area
Q.G.S.	South East	Birbhum	H	100	A	93	Suri	Radhamadhabpur-88	10
Q.G.S.	South East	Burdwan	H	100	A	94	Guskara	Orgram-11	5.02
Q.G.S.	Western	Jhargram	L	25	D	36	Lodhasuli	Ghotiduba-926	10
Q.G.S.	Western	Jhargram	H	100	A	89	Silda	Satbanki-393	10
Q.G.S.	Western	Kharagpur	H	100	A	70	Belda	Jamuna-221	10
Q.G.S.	Western	Kharagpur	H	100	A	72	Belda	Markund-50	5
Q.G.S.	Western	Kharagpur	H	100	A	78	Belda	Muraboni-220, Markunda-50	5
Q.G.S.	Western	Kharagpur	H	100	A	82	Belda	Bontola	10
Q.G.S.	Western	Kharagpur	H	100	A	86	Kalaikunda	Daoyarkhol-45	10
Q.G.S.	Western	Kharagpur	H	100	A	87	Kalaikunda	Jangal Kurchi-222	15
Q.G.S.	Western	Kharagpur	H	100	A	87	Keshorrekha	Bonisoile-88, Bhurkundisoile-91	20
Q.G.S.	Western	Kharagpur	H	100	A	95	Keshorrekha	Khas Jangal - 96	10
Q.G.S.	Western	Kharagpur	H	100	A	82	Nayagram	Sirishboni-209	15
Q.G.S.	South West	KNG (S)	H	100	A	86	Barabazar	Roladih-147	25
Q.G.S.	Western	Midnapur	H	100	A	88	Chandra	Khas Jungle-130, Trailakhyapur	10
Q.G.S.	Western	Midnapur	H	100	A	93	Godapiasal	Khas Jungle-468	5
Q.G.S.	Western	Midnapur	H	100	A	94	Lalgarh	Babuidanga-32	5
Q.G.S.	Western	Midnapur	H	100	A	100	Pirakata	Hartara-130	10
Q.G.S.	Central	Panchet	H	100	A	130	Bankadaha	Upamadahara	10
Q.G.S.	Central	Panchet	H	100	A	126	Bankadaha	Fulboni-154	10
Q.G.S.	Central	Panchet	H	100	A	126	Bankadaha	Sitarampur	10
Q.G.S.	Central	Panchet	H	100	A	126	Taldangra	Chaksyampur	11
Q.G.S.	South West	Purulia	H	100	A	95	Balarampur	Amaru-72	25
Q.G.S.	South West	Purulia	H	100	A	70	Matha	Matha-131	2
Q.G.S.	Western	Rupnarayan	L	25	D	59	Amlagora	Dhanyachhara-773	5
Q.G.S.	Western	Rupnarayan	H	100	A	98	Goaltore	Khas Jangle-669	4
Strip Pltn.	SBR	24-Pgs. (N)	L	30	D	85	Basirhat	Gokulpur, Kaeilpur-39	10
Strip Pltn.	South West	Extn. Forestry	H	99	A	69	Joypur	Rahardanga-64, Barabanda-63, Uparbatri-235	5
Strip Pltn.	South West	Extn. Forestry	H	99	A	53	Joypur	Ritudih-62, Natundih-61, Dhabani-60	5
Strip Pltn.	South West	Extn. Forestry	H	99	A	73	Purulia	Sidpur-4, Basra-3, Bhadsa-216, Palma-213, Berankhi-221	5.5
Strip Pltn.	P&G	Howrah	H	99	A	84	Howrah Rural S.F.	Rampur Khal to Khasberia Bridge	5
Strip Pltn.	P&G	Howrah	H	99	A	113	Howrah Urban S.F.	Shyampur, Gumadangi	5

Table -4.1

Scheme wise highest/lowest WSP (3rd year,2014)

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Category	Height	Range	Location	Area
Bamboo	Central	Bankura (North)	L	0	D	0	Radhanagar	Patharmora-170	5
Bamboo	Central	Bankura (North)	H	94	A	288	Bankura (North)	Churamanipur-290	5
Bamboo	Central	Bankura (South)	L	0	D	0	Matgoda	Pirra-78	2
Bamboo	Western	Jhargram	L	0	D	0	Parihati	Kuchashuli	10
Bamboo	Western	Rupnarayan	H	94	A	279	Amlagora	Pairabasi-480	15
CMM	Western	Purba Medinipur	L	0	D	0	AFR	Jamitya Char	10
CMM	Western	Purba Medinipur	L	0	D	0	Haldia	Jhikurkhali	20
CMM	Western	Purba Medinipur	H	88	A	42	Contai	Dakshinkadua-72	20
CSB	Western	Purba Medinipur	L	47	C	370	Egra	Tolakana Bhatda Chatri Dubda canel bank	12
CSB	Western	Purba Medinipur	H	93	A	332	Bajkul	Kadirabadchar-120	25
FT-Sal	Central	Bankura (South)	H	99	A	236	Indpur	Araldihi-214, Kurusthalia-219	20
FT-Sal	Western	Kharagpur	H	99	A	97	Hijli	Kesuria-283, Dudhe-289	10
FT-Sal	Western	Midnapur	L	30	D	35	Arabari	Ghagra-450	5
Pro. Affo.	South West	KNG (N)	L	27	D	153	Purulia Para	Bhandarpara-175	10
Pro. Affo.	South West	KNG (N)	H	93	A	228	Puncha	Balakdih-29	10
Q.G.S.	Central	Bankura (North)	H	100	A	354	Radhanagar	Chakchuamasina-19	14
Q.G.S.	Central	Bankura (North)	H	100	A	431	Radhanagar	Ramsundarpur-39	12
Q.G.S.	Western	Jhargram	L	0	D	172	Banspahari	Lagadari	10
Q.G.S.	Western	Jhargram	L	0	D	0	Gopiballavpur	Bhatpara	10
Strip Pltn.	P&G	Howrah	L	10	D	318	Howrah Urban S.F.	Shewraberia to Pratapnarayan chak	10
Strip Pltn.	Western	Kharagpur	H	98	A	277	Hijli	Lengomara-12	10

Table -4.2

Scheme wise highest/lowest WSP (5th year,2012)

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Category	Height	BHG	Range	Location	Area
Bamboo	Western	Jhargram	L	0	D	0	0	Jhargram	Dhaboni-422	6.5
Bamboo	Western	Jhargram	L	0	D	0	0	Jhargram	Khasjungle - 466	8
Bamboo	Western	Jhargram	L	0	D	0	0	Jhargram	Khasjungle- 457	23.5
Bamboo	Western	Midnapur	L	0	D	0	0	Lalgarh	Bhumij Dhansole	10
Bamboo	Western	Midnapur	H	93	A	556	10	Nayabasad	Dhansole-350	10
CMM	Western	Purba Medinipur	L	0	D	0	0	Contai	SerpurJalpai - 336	20
CMM	Western	Purba Medinipur	H	87	A	142	2	Bajkul	Kadirabad char	20
CMM	Western	Purba Medinipur	H	87	A	152	2	Haldia	Sea Coastal Char	20
CSB	Western	Purba Medinipur	L	0	D	0	0	Contai	Sankarpur-570 & Kanaichati-632	5
CSB	Western	Purba Medinipur	L	0	D	0	0	Tamluk AFR	Century Char-288 Cornosen char-289	35
CSB	Western	Purba Medinipur	H	92	A	597	21	Contai	Digha-	7
FT-Sal	Western	Jhargram	L	0	D	0	0	Jamboni	Khas Jungale-253 Swargachira-251 Beliageri-252 Chichira-26	30
FT-Sal	South West	KNG (N)	L	0	D	0	0	Puncha	Sourang-31	10
FT-Sal	South West	Purulia	L	0	D	0	0	Balarampur	Dumurbera - 03	6
FT-Sal	South West	Purulia	L	0	D	0	0	Matha	Dhaska-141	10
FT-Sal	South West	Purulia	H	99	A	210	13	Balarampur	Suridih-56	5
Medicinal	Central	Bankura (North)	L	0	D	0	0	Patrasayer	Jamkuri-98	4
Medicinal	Central	Bankura (North)	L	0	D	0	0	Sonamukhi	Manikbazar	8
Medicinal	Central	Bankura (North)	H	69	A	58	3	Patrasayer	Chak Patrasayer-48	4

Scheme	Circle	Division	H/L	WSP	Category	Height	BHG	Range	Location	Area
Pro. Affo.	South West	KNG (N)	H	65	A	216	8	Raghunathpur	Rangadahar-47 & Shiulibari-46 & Garpanchakot-65	20
Pro. Affo.	South West	Purulia	L	0	D	0	0	Balarampur	Siringi-23	10
Q.G.S.	Central	Bankura (North)	L	0	D	0	0	Gangagal Ghati	Sarangapur	7
Q.G.S.	Central	Bankura (South)	L	0	D	0	0	Indpur	Gourbazar-203	5
Q.G.S.	Western	Jhargram	L	0	D	192	2	Belpahari	Khatkhura-166	71
Q.G.S.	Western	Jhargram	L	0	D	153	2	Gidhni	Pursuli-231	10
Q.G.S.	Western	Jhargram	L	0	D	0	0	Gopiballavpur	Bhatpara-105	35
Q.G.S.	Western	Jhargram	L	0	D	32	2	Gopiballavpur	Putulia-23	20
Q.G.S.	Western	Jhargram	L	0	D	0	0	Hatibari	Amjuri-143	10
Q.G.S.	Western	Kharagpur	H	99	A	676	18	Hijli	Porapara-172	10
Q.G.S.	South West	KNG (N)	L	0	D	0	0	Kashipur	Ranjandih-187	8
Q.G.S.	South West	KNG (S)	L	0	D	0	0	Barabazar	Jilling-216	17
Q.G.S.	South West	KNG (S)	L	0	D	0	0	Manbazar-II	Paradih-188	15
Q.G.S.	South West	Purulia	L	0	D	0	0	Balarampur	Gorga-22	20
Q.G.S.	Western	Rupnarayan	L	0	D	0	0	Hoomgarh	Teskona-159 & Amlasuli-179	15
Q.G.S.	Western	Rupnarayan	L	0	D	0	0	Hoomgarh	Babuikulia-226 Bhalukkhulia-225 & 239	15
Q.G.S.	Western	Rupnarayan	L	0	D	0	0	Mahalisai	Dulia-144	15
Strip Pltn.	South West	Extn. Forestry	L	0	D	0	0	Hura E.F	Matha-14 (Matha to Jabla road side pltn.)	2
Strip Pltn.	South West	Extn. Forestry	L	0	D	0	0	Planning E.F	Jhapra-120 & palashkura-118	5
Strip Pltn.	P&G	Howrah	L	0	D	0	0	Hooghly S.F.	Ghiya Julkia River Bank (DVC canal side)	5
Strip Pltn.	P&G	Howrah	H	92	A	681	25	Howrah S.F.	Daybandhi canal side	5

Table -4.3

Change of WSP

(WSP in 1st year and 3rd year of 2014 plantation.)

Area in Ha. & height in cm.

SL No.	Circle	Division	Scheme	WSP 1st year (2014)	WSP 3rd year (2016)	% change of WSP
1	South East	Birbhum	Q.G.S.	95	93	-2
2	Central	Bankura (S)	FT-Sal	93	90	-3
3	South East	N & M	Q.G.S.	96	93	-3
4	Western	Kharagpur	FT-Sal	100	96	-4
5	South West	KNG (S)	FT-Sal	95	90	-5
6	Western	Kharagpur	Strip Pltn.	98	93	-5
7	Western	PMID	Strip Pltn.	88	83	-6
8	Central	Bankura (N)	Q.G.S.	97	90	-7
9	Western	Kharagpur	Q.G.S.	99	92	-7
10	Central	Bankura (S)	Q.G.S.	95	86	-9
11	South West	KNG (S)	Q.G.S.	96	87	-9
12	Western	Jhargram	FT-Sal	98	89	-9
13	Western	Rupnarayan	Q.G.S.	99	90	-9
14	Central	Panchet	FT-Sal	97	87	-10
15	Central	Panchet	Q.G.S.	98	88	-10
16	South West	KNG (N)	FT-Sal	94	85	-10
17	South West	Purulia	Q.G.S.	93	84	-10
18	Central	Bankura (N)	FT-Sal	96	85	-11
19	South West	KNG (N)	Q.G.S.	96	85	-11
20	Western	PMID	CSB	91	81	-11
21	Western	Midnapur	Q.G.S.	97	84	-13
22	Western	Jhargram	Q.G.S.	99	84	-15
23	P&G	Howrah	Strip Pltn.	92	77	-16
24	South East	Burdwan	Strip Pltn.	93	78	-16
25	South West	KNG (S)	Pro. Affo.	95	79	-17
26	Western	PMID	CMM	75	62	-17
27	Western	Rupnarayan	FT-Sal	99	82	-17
28	South East	Durgapur	FT-Sal	97	76	-22
29	South East	Burdwan	FT-Sal	98	75	-23
30	South West	EFD	Strip Pltn.	75	58	-23
31	Western	Rupnarayan	Bamboo	96	74	-23
32	SBR	24-Pgs. (S)	CMM	91	67	-26
33	SBR	24-Pgs. (S)	Strip Pltn.	93	69	-26
34	Western	Midnapur	Bamboo	90	67	-26
35	Central	Bankura (N)	Bamboo	67	48	-28
36	South East	Burdwan	Q.G.S.	95	68	-28
37	Central	Bankura (S)	Bamboo	76	50	-34
38	South East	Durgapur	Q.G.S.	96	63	-34
39	South West	KNG (N)	Pro. Affo.	97	60	-38
40	Western	Midnapur	FT-Sal	97	57	-41
41	Central	Panchet	Bamboo	90	51	-43
42	South West	Purulia	Pro. Affo.	96	54	-44
43	Western	Jhargram	Bamboo	83	34	-59
44	South West	KNG (S)	Bamboo	61	13	-79
TOTAL				92.32	74.93	-17.39

Table -5.1

Change of WSP (WSP in 1st year, 3rd year & 5th year of 2012 plantation.)

Area in Ha. & height in cm.

SL No.	Circle	Division	Scheme	WSP 1st year (2012)	WSP 3rd year (2016)	WSP 5th year (2016)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
1	South East	N & M	Q.G.S.	92	81	89	-12	-3
2	Western	Kharagpur	Strip Pltn.	94	93	86	-1	-9
3	South East	Birbhum	Q.G.S.	97	84	85	-13	-12
4	Western	PMID	Strip Pltn.	97	92	82	-5	-15
5	South East	Durgapur	Q.G.S.	97	83	81	-14	-16
6	Central	Panchet	Strip Pltn.	95	94	77	-1	-19
7	Western	Kharagpur	FT-Sal	99	82	80	-17	-19
8	South West	KNG (N)	Q.G.S.	92	86	74	-7	-20
9	Central	Bankura (N)	Q.G.S.	94	94	73	0	-22
10	South East	Burdwan	Strip Pltn.	79	53	60	-33	-24
11	Western	Midnapur	FT-Sal	100	88	76	-12	-24
12	Western	Midnapur	Q.G.S.	99	91	73	-8	-26
13	Central	Bankura (S)	Q.G.S.	96	83	70	-14	-27
14	Central	Panchet	Q.G.S.	98	91	72	-7	-27
15	South West	KNG (N)	Pro. Affo.	89	85	65	-4	-27
16	Western	Kharagpur	Q.G.S.	97	86	71	-11	-27
17	P&G	Howrah	Strip Pltn.	92	69	63	-25	-32
18	Western	Kharagpur	Bamboo	89	61	60	-31	-33
19	South East	Durgapur	FT-Sal	100	88	66	-12	-34
20	Western	PMID	CMM	90	61	58	-32	-36
21	Western	Rupnarayan	FT-Sal	99	88	63	-11	-36
22	Central	Bankura (N)	FT-Sal	90	85	55	-6	-39
23	Central	Panchet	FT-Sal	99	88	60	-11	-39
24	SBR	24-Pgs. (S)	Strip Pltn.	88	53	50	-40	-43
25	Central	Bankura (S)	FT-Sal	88	82	48	-7	-45
26	SBR	24-Pgs. (S)	CMM	93	72	49	-23	-47
27	Western	Rupnarayan	Q.G.S.	99	89	51	-10	-48
28	Western	PMID	CSB	97	63	49	-35	-49
29	South West	EFD	Strip Pltn.	79	32	39	-59	-51
30	South West	KNG (S)	Q.G.S.	87	64	43	-26	-51
31	South West	KNG (N)	FT-Sal	85	68	41	-20	-52
32	Western	Midnapur	Bamboo	88	55	41	-38	-53
33	South West	KNG (S)	Pro. Affo.	82	49	38	-40	-54
34	South West	Purulia	FT-Sal	91	57	40	-37	-56
35	South West	KNG (S)	FT-Sal	88	63	38	-28	-57
36	Western	Jhargram	Q.G.S.	95	84	41	-12	-57
37	South West	Purulia	Q.G.S.	86	56	35	-35	-59
38	Central	Bankura (N)	Medicinal	55	21	21	-62	-62
39	South East	Burdwan	FT-Sal	98	84	36	-14	-63
40	South East	Burdwan	Q.G.S.	96	79	33	-18	-66
41	Western	Jhargram	FT-Sal	84	89	22	6	-74
42	South West	Purulia	Pro. Affo.	86	47	15	-45	-83
43	Western	Jhargram	Bamboo	34	2	4	-94	-88
44	Total			90.07	72.44	55.19	-17.63	-34.88

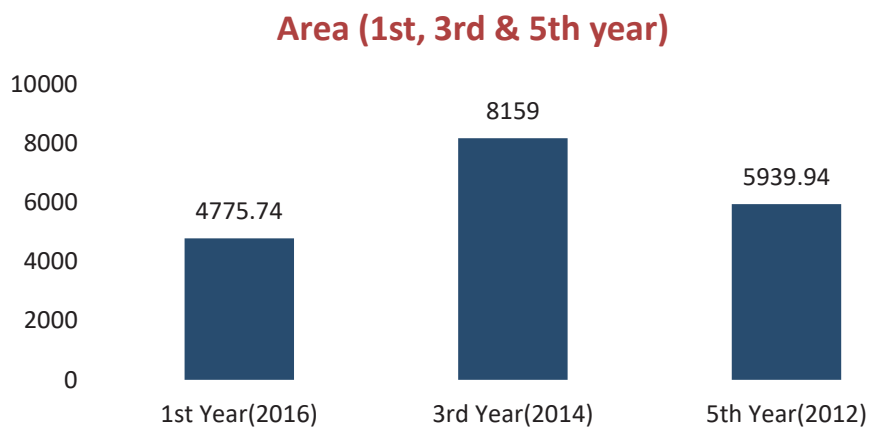
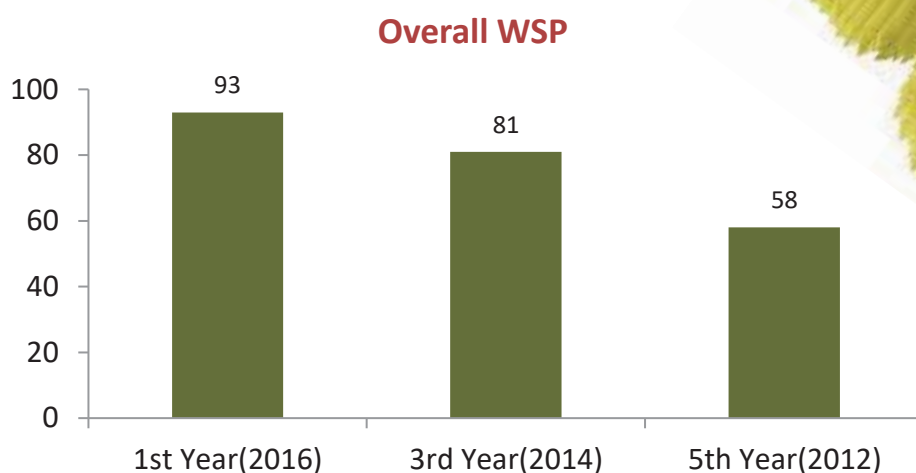
Table -5.2

Overall WSP
1st year, 3rd year, 5th year plantation

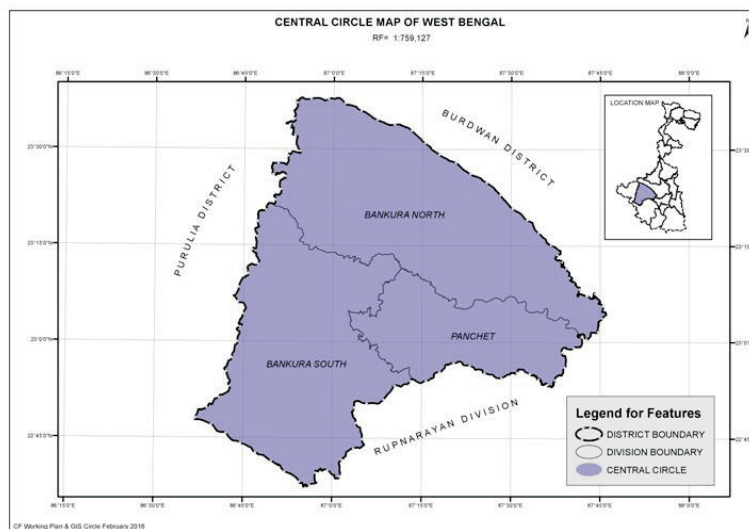
Area in Ha. & height in cm.

Year	Area	WSP	Category
1st Year(2016)	4775.74	93	A
3rd Year(2014)	8159	81	A
5th Year(2012)	5939.94	58	A

Table -6



Detail monitoring report of Central circle



Scheme-QGS, Area-30 ha., Division-Bankura North, Range-Beliatore, Beat-Kundolia, FPC-Vetiara.

Division

- Bankura North
- Bankura South
- Panchet

Schemes

- QGS
- FT-Sal
- Bamboo

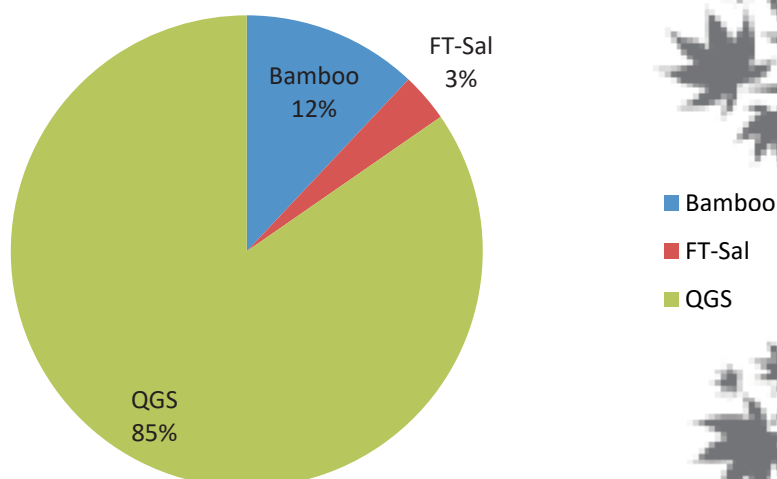
1st year (2016 Plantation) - Division wise performance

Area in Ha. & height in cm.

Division	Bamboo			FT-Sal			Q.G.S.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height			
Bankura (N)	50	88	114	0	0	0	180	98	115	230	96	115
Bankura (S)	120	69	105	50	96	54	763	96	107	933	93	103
Panchet	10	91	94	0	0	0	325	97	116	335	97	115
Total	180	76	106	50	96	54	1268	97	110	1498	94	108

Table -7.1.1

Scheme wise area share



Abstract

- Bamboo scheme taken up by all the 3 division under this circle. The total area covered under this scheme of 180 ha. The WSP of Bankura (N), Bankura (S) and Panchet Division is 88, 69 and 91 respectively.
- Under the scheme FT-Sal, only Bankura (S) division raised 50 ha. with WSP 96.
- QGS as most preferred scheme, taken up by all 3 division under this circle. The total area covered under this scheme is 1268 ha. The WSP is more than 95 for all 3 division.
- The performance of Panchet division is best , the division maintained overall WSP 97.
- The overall WSP of Bankura (N) & (S) is 96 and 93 respectively.

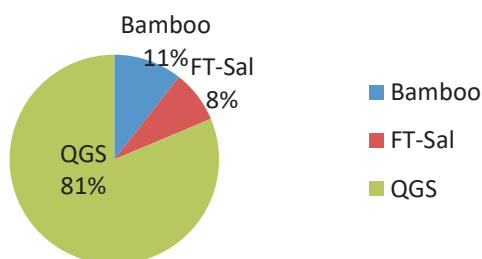
3rd year (2014 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	Bamboo			FT-Sal			Q.G.S.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height			
Bankura (N)	25	48	162	75	85	113	850	90	369	950	88	343
Bankura (S)	120	50	205	70	90	171	816	86	343	1006	82	315
Panchet	150	51	279	80	87	170	600	88	403	830	81	358
Total	295	51	239	225	87	151	2266	88	368	2786	84	337

Table -7.1.2

Scheme wise area share



Abstract

- FT-Sal scheme was taken up by all 3 divisions over 225 ha. and maintained excellent performance with WSP 87 and above.
- QGS as usual being preferred scheme raised over 2266 ha. with overall WSP 88.
- Total plantation area monitored in this circle was 2786 ha. with overall WSP 84 and with a good height of 337 cm.

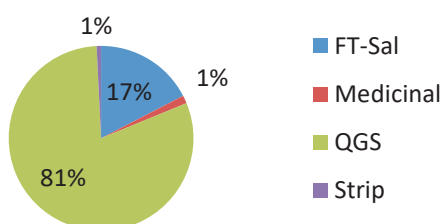
5th year (2012 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	FT-Sal				Medicinal				Q.G.S.				Strip Pltn.				Total Area	Division wise WSP	Division wise Height	Division wise BHG
	Area	WSP	Height	BHG	Area	WSP	Height	BHG	Area	WSP	Height	BHG	Area	WSP	Height	BHG				
BNK (N)	85	55	162	6.66	18	21	24	1	235	73	682	25.17	0	0	0	0	338	65	516	19.23
BNK (S)	60	48	182	8.25	0	0	0	0	565	70	701	23.93	0	0	0	0	625	68	651	22.43
Panch et	80	60	228	10.3	0	0	0	0	240	72	749	24.79	10	77	814	27	330	69	624	21.34
Total	225	55	191	8.37	18	21	24	1	1040	71	708	24.41	10	77	814	27	1293	68	609	21.31

Table -7.1.3

Scheme wise area share



Abstract

- FT-Sal scheme was taken up by all 3 divisions over 225 ha. and maintained with WSP 55 and above.
- QGS as once again regarded as preferred scheme by all 3 divisions with a cover area 1040 ha. with WSP of 71.
- Total plantation area monitored in this circle was 1293 ha. with overall WSP 68 and with a good height of 609 cm.

1st year (2016 plantation)- Range wise performance

Area in Ha. & height in cm.

Range / Division	Bamboo			FT-Sal			Q.G.S.			Total Area	Range wise WSP	Range wise Height
	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height			
Bankadaha - Panchet	0	0	0	0	0	0	110	99	123	110	99	123
Bankura (N) - Bankura (N)	0	0	0	0	0	0	30	98	114	30	98	114
Bankura - Bankura (S)	0	0	0	0	0	0	110	98	104	110	98	104
Barjora - Bankura (N)	10	72	71	0	0	0	0	0	0	10	72	71
Beliatore - Bankura (N)	10	93	119	0	0	0	10	99	101	20	96	110
Bishnupur - Panchet	10	91	94	0	0	0	30	82	95	40	84	95
Chhatna - Bankura (N)	0	0	0	0	0	0	20	100	113	20	100	113
Fulksma - Bankura (S)	20	86	94	10	96	52	55	97	98	85	94	91
G.Ghati - Bankura (N)	0	0	0	0	0	0	25	99	117	25	99	117
Hirbunth - Bankura (S)	0	0	0	0	0	0	90	96	110	90	96	110
Indpur - Bankura (S)	0	0	0	0	0	0	40	99	101	40	99	101
Joypur - Panchet	0	0	0	0	0	0	20	98	122	20	98	122
Kamalpur - Bankura (S)	0	0	0	5	96	66	75	95	114	80	96	111
Khatra-Bankura (S)	10	80	114	0	0	0	70	96	111	80	94	112
Motgoda - Bankura (S)	5	49	102	5	96	51	65	97	111	75	93	107
Onda - Panchet	0	0	0	0	0	0	65	96	112	65	96	112
Patrasayer - Bankura (N)	10	100	121	0	0	0	0	0	0	10	100	121
Pirrargari - Bankura (S)	10	71	103	0	0	0	60	94	98	70	91	99
Radhanagar - Bankura (N)	10	95	125	0	0	0	55	99	116	65	99	117
Ranibandh - Bankura (S)	45	73	102	15	93	66	43	95	113	103	85	101
Sarenga - Bankura (S)	20	31	106	0	0	0	60	93	94	80	77	97
Simlapal - Bankura (S)	10	90	128	15	99	42	95	98	112	120	97	104
Sonamukhi - Bankura (N)	10	81	132	0	0	0	40	94	118	50	92	121
Taldangra - Panchet	0	0	0	0	0	0	100	99	115	100	99	115
Total	180	76	106	50	96	54	1268	97	110	1498	94	108

Table- 7.2.1

3rd year (2014 plantation)- Range wise performance

Area in Ha. & height in cm.

Range / Division	Bamboo			FT-Sal			Q.G.S.			Total Area	Range wise WSP	Range wise Height
	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height			
Bankadaha - Panchet	50	79	395	20	86	103	150	89	438	220	87	398
Bankura (N) - Bankura (N)	5	94	288	15	90	111	105	91	369	125	91	335
Bankura - Bankura (S)	0	0	0	0	0	0	80	78	340	80	78	340
Barjora - Bankura (N)	5	92	287	0	0	0	40	96	347	45	96	340
Beliatore - Bankura (N)	5	50	191	15	80	139	95	92	368	115	89	331
Bishnupur - Panchet	50	29	197	60	87	192	170	85	354	280	75	291
Chhatna - Bankura (N)	0	0	0	0	0	0	124	94	416	124	94	416
Fulkusma - Bankura (S)	10	34	159	5	90	199	60	91	393	75	83	349
Gangajal Ghati - Bankura (N)	0	0	0	15	77	118	77	84	381	92	83	338
Hirbandh - Bankura (S)	0	0	0	0	0	0	86	94	379	86	94	379
Indpur - Bankura (S)	20	53	142	20	99	236	114	94	363	154	89	318
Jhilimili - Bankura (S)	0	0	0	0	0	0	30	64	315	30	64	315
Joypur - Panchet	50	43	244	0	0	0	90	81	401	140	67	345
Kamalpur - Bankura (S)	0	0	0	5	95	112	70	88	311	75	88	298
Khatra - Bankura (S)	10	93	322	0	0	0	80	92	327	90	92	326
Matgoda - Bankura (S)	20	42	106	0	0	0	0	0	0	20	42	106
Mejia - Bankura (N)	0	0	0	0	0	0	35	93	348	35	93	348
Motgoda - Bankura (S)	0	0	0	0	0	0	70	84	304	70	84	304
Onda - Panchet	0	0	0	0	0	0	65	88	427	65	88	427
Patrasayer - Bankura (N)	0	0	0	20	95	115	95	86	340	115	87	301
Pirragari - Bankura (S)	0	0	0	0	0	0	56	90	374	56	90	374
Radhanagar - Bankura (N)	5	0	0	10	78	68	107	93	402	122	88	358
Ranibandh - Bankura (S)	20	49	241	5	57	87	60	70	328	85	64	294
Saltara - Bankura (N)	0	0	0	0	0	0	127	86	272	127	86	272
Sarenga - Bankura (S)	20	38	244	0	0	0	50	83	315	70	70	294
Simlapal - Bankura (S)	20	54	255	35	88	151	60	80	338	115	78	266
Sonamukhi - Bankura (N)	5	2	45	0	0	0	45	78	503	50	71	458
Taldangra - Panchet	0	0	0	0	0	0	125	95	415	125	95	415
Total	295	50	239	225	87	151	2266	88	368	2786	84	337

Table- 7.2.2

5th year (2012 plantation)- Range wise performance

Area in Ha. & height in cm.

Range - Division	FT-Sal			Medicinal			Q.G.S.					Strip Pltn.				Total Area	Range wise WSP	Range wise Height	Range wise BHG	
	Area	WSP	Ht.	BHG	Area	WSP	Ht.	BHG	Area	WSP	Ht.	BHG	Area	WSP	Ht.					BHG
Bankadaha - Panchet	30	44	147	4.67	0	0	0	0	45	66	773	28.4	0	0	0	0	75	57	523	18.93
Bankura (N) - Bankura (N)	10	73	208	13.6	0	0	0	0	20	59	764	28	0	0	0	0	30	64	579	23.2
Bankura - Bankura (S)	0	0	0	0	0	0	0	0	20	38	522	17	0	0	0	0	20	38	522	17
Barjora - Bankura (N)	0	0	0	0	2	50	100	3	10	93	389	19.2	0	0	0	0	12	86	340	16.5
Bishnupur - Panchet	40	74	305	15.3	0	0	0	0	90	60	755	24	10	77	814	27	140	65	631	21.73
Chhatna - Bankura (N)	0	0	0	0	0	0	0	0	50	74	740	26.2	0	0	0	0	50	74	740	26.2
Fulksma - Bankura (S)	0	0	0	0	0	0	0	0	20	44	603	23.5	0	0	0	0	20	44	603	23.5
G Ghati - Bankura (N)	10	90	77	4	0	0	0	0	20	62	508	13.7	0	0	0	0	30	71	365	10.43
Hirbandh - Bankura (S)	15	24	221	12.3	0	0	0	0	65	62	783	26.1	0	0	0	0	80	55	678	23.52
Indpur - Bankura (S)	15	70	199	11	0	0	0	0	148	79	666	25.3	0	0	0	0	163	78	623	24.01
Joypur - Panchet	0	0	0	0	0	0	0	0	40	93	746	22.2	0	0	0	0	40	93	746	22.2
Kamalpur - Bankura (S)	5	84	163	3	0	0	0	0	46	85	732	24.6	0	0	0	0	51	85	676	22.51
Khatra - Bankura (S)	0	0	0	0	0	0	0	0	60	84	750	24.7	0	0	0	0	60	84	750	24.67
Mejia - Bankura (N)	0	0	0	0	0	0	0	0	10	51	748	32	0	0	0	0	10	51	748	32
Motgoda - Bankura (S)	0	0	0	0	0	0	0	0	26	56	763	22.9	0	0	0	0	26	56	763	22.85
Patrasayer - Bankura (N)	25	54	120	4	8	34	29	1.5	20	61	668	24.5	0	0	0	0	53	54	313	11.36
Pirrargari - Bankura (S)	0	0	0	0	0	0	0	0	50	89	764	26	0	0	0	0	50	89	764	26
Radhanagar - Bankura (N)	20	21	100	2	0	0	0	0	65	91	719	26.7	0	0	0	0	85	75	574	20.88
Ranibandh - Bankura (S)	0	0	0	0	0	0	0	0	20	24	442	10	0	0	0	0	20	24	442	10
Saltara - Bankura (N)	0	0	0	0	0	0	0	0	20	77	730	27	0	0	0	0	20	77	730	27
Sarenga - Bankura (S)	10	32	154	7	0	0	0	0	60	63	662	23.8	0	0	0	0	70	59	589	21.43
Simlupal - Bankura (S)	15	47	150	4	0	0	0	0	50	64	774	22.6	0	0	0	0	65	60	630	18.31
Sonamukhi - Bankura (N)	20	62	298	12.5	8	0	0	0	20	43	590	24.8	0	0	0	0	48	44	370	15.52
Taldangra - Panchet	10	49	162	7	0	0	0	0	65	81	725	25	0	0	0	0	75	77	650	22.55
Total	225	55	191	8.37	18	21	24	1	1040	71	708	24.4	10	77	814	27	1293	68	609	21.31

Table- 7.2.3

1st year (2016 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Catg.	Ht.	Range	Location	Area
Bamboo	Central	Bankura (N)	H	100	A	121	Patrasayer	Chak Patrasayer-160	10
Bamboo	Central	Bankura (S)	L	9	D	127	Sarenga	Habra-124, Telijat-188	8
FT-Sal	Central	Bankura (S)	L	91	A	60	Ranibandh	Jhantadumur-178	5
FT-Sal	Central	Bankura (S)	H	99	A	42	Simlapal	Harulia-61	15
Q.G.S.	Central	Bankura (N)	H	100	A	111	Chhatna	Chhatatala-90	10
Q.G.S.	Central	Bankura (N)	H	100	A	120	Chhatna	Palsara-138	3
Q.G.S.	Central	Bankura (N)	H	100	A	126	Radhanagar	Banscopa-46	10
Q.G.S.	Central	Bankura (N)	H	100	A	132	Radhanagar	Bhora-24	10
Q.G.S.	Central	Bankura (N)	H	100	A	96	Radhanagar	Chak Chuamasina-19	10
Q.G.S.	Central	Bankura (N)	H	100	A	113	Radhanagar	Kutemadhabpur-162, Sonamukhi	15
Q.G.S.	Central	Bankura (S)	H	100	A	53	Indpur	Kurustholia	2
Q.G.S.	Central	Panchet	L	68	C	72	Bishnupur	Belsulia-109	10
Q.G.S.	Central	Panchet	H	100	A	126	Bankadaha	Fulboni-154	10
Q.G.S.	Central	Panchet	H	100	A	126	Bankadaha	Sitarampur	10
Q.G.S.	Central	Panchet	H	100	A	130	Bankadaha	Upamadahara	10
Q.G.S.	Central	Panchet	H	100	A	126	Taldangra	Chaksyampur	11

Table- 7.3.1

3rd year (2014 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Catg.	Ht.	Range	Location	Area
Bamboo	Central	Bankura (N)	L	0	D	0	Radhanagar	Patharmora-170	5
Bamboo	Central	Bankura (N)	H	94	A	288	Bankura (N)	Churamanipur-290	5
Bamboo	Central	Bankura (S)	L	0	D	0	Matgoda	Pirra-78	2
FT-Sal	Central	Bankura (S)	L	57	C	87	Ranibandh	Sagarbhanga-92	5
FT-Sal	Central	Bankura (S)	H	99	A	236	Indpur	Araldih-214, Kurusthalia-219	20
Q.G.S.	Central	Bankura (N)	H	100	A	431	Radhanagar	Ramsundarpur-39	12
Q.G.S.	Central	Bankura (N)	H	100	A	354	Radhanagar	Chakchuamasina-19	14
Q.G.S.	Central	Panchet	L	33	D	420	Bankadaha	Bishnupur Panchadahara-JL-158	10

Table- 7.3.2

5th year (2012 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Catg.	Ht.	BHG	Range	Location	Area
FT-Sal	Central	Bankura (N)	H	98	A	192	15	Bankura (N)	Lakshmi Janerdanpur-18	4
FT-Sal	Central	Bankura (S)	L	8	D	229	14	Hirbandh	Itamara -94	10
Medicinal	Central	Bankura (N)	L	0	D	0	0	Patrasayer	Jamkuri-98	4
Medicinal	Central	Bankura (N)	L	0	D	0	0	Sonamukhi	Manikbazar	8
Medicinal	Central	Bankura (N)	H	69	A	58	3	Patrasayer	Chak Patrasayer-48	4
Q.G.S.	Central	Bankura (N)	L	0	D	0	0	G Ghati	Sarangapur	7
Q.G.S.	Central	Bankura (S)	L	0	D	0	0	Indpur	Gourbazar-203	5
Q.G.S.	Central	Panchet	H	98	A	803	25	Joypur	Chatra Krishnanagar-42	12
Strip Pltn.	Central	Panchet	L	77	A	814	27	Bishnupur	Dhengapathar-106	10
Strip Pltn.	Central	Panchet	H	77	A	814	27	Bishnupur	Dhengapathar-106	10

Table- 7.3.3

WSP over the Years

WSP in 1st & 3rd Year (2014 plantation over 3 years)

Area in Ha. & height in cm.

SL No.	Circle	Division	Scheme	WSP 1st year	WSP 3rd year (2014)	% change of WSP (2016)
1	Central	Bankura (S)	FT-Sal	93	90	-3
2	Central	Bankura (N)	Q.G.S.	97	90	-7
3	Central	Bankura (S)	Q.G.S.	95	86	-9
4	Central	Panchet	FT-Sal	97	87	-10
5	Central	Panchet	Q.G.S.	98	88	-10
6	Central	Bankura (N)	FT-Sal	96	85	-11
7	Central	Bankura (N)	Bamboo	67	48	-28
8	Central	Bankura (S)	Bamboo	76	50	-34
9	Central	Panchet	Bamboo	90	51	-43
Total				89.89	75	-14.89

Table- 7.4.1

WSP over the Years

WSP in 1st, 3rd & 5th Year (2012 plantation over 5 years)

Area in Ha. & height in cm.

SL No.	Circle	Division	Scheme	WSP 1st year (2012)	WSP 3rd year (2014)	WSP 5th year (2016)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
1	Central	Panchet	Strip Pltn.	95	94	77	-1	-19
2	Central	Bankura (N)	Q.G.S.	94	94	73	0	-22
3	Central	Bankura (S)	Q.G.S.	96	83	70	-14	-27
4	Central	Panchet	Q.G.S.	98	91	72	-7	-27
5	Central	Bankura (N)	FT-Sal	90	85	55	-6	-39
6	Central	Panchet	FT-Sal	99	88	60	-11	-39
7	Central	Bankura (S)	FT-Sal	88	82	48	-7	-45
8	Central	Bankura (N)	Medicinal	55	21	21	-62	-62
TOTAL				89.38	79.75	59.5	-9.63	-29.88

Table- 7.4.2

Category wise weighted survival%- 1st year (2016 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP-90% and above		Category-B: WSP- 89% - 75%		Category-C: WSP 74% - 50%		Category-D: WSP < 50%	
		Area	% area	Area	% area	Area	% area	Area	% area
Bankura (N)	230	210	91.3	10	4.35	10	4.35	0	0
Bankura (S)	933	820	87.89	48	5.14	40	4.29	25	2.68
Panchet	335	315	94.03	10	2.99	10	2.99	0	0
Total	1498	1345	89.79	68	4.54	60	4.01	25	1.67

Table- 7.5.1

Category wise weighted survival%- 3rd year (2014 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP-75% and above		Category-B: WSP- 74% - 60%		Category-C: WSP 59% - 40%		Category-D: WSP < 40%	
		Area	% area	Area	% area	Area	% area	Area	% area
Bankura (N)	950	851	89.58	54	5.68	35	3.68	10	1.05
Bankura (S)	1006	803	79.82	110	10.93	65	6.46	28	2.78
Panchet	830	654	78.80	86	10.36	7	0.84	83	10.00
Total	2786	2308	82.84	250	8.97	107	3.84	121	4.34

Table- 7.5.2

Category wise weighted survival%- 5th year (2012 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP-50% and above		Category-B: WSP- 49% - 40%		Category-C: WSP 39% - 30%		Category-D: WSP < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
Bankura (N)	338	320	94.67	10	2.96	0	0	8	2.37
Bankura (S)	625	625	100	0	0	0	0	0	0
Panchet	330	330	100	0	0	0	0	0	0
Total	1293	1275	98.61	10	0.77	0	0	8	0.62

Table- 7.5.3

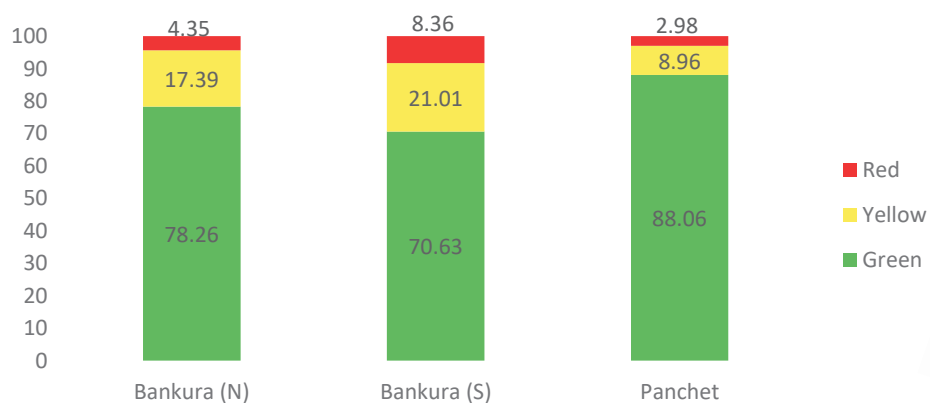
Circle performance at a glance (Performance Score, for 1st year)

Area in Ha. & height in cm.

DIVISION	Total area monitored	Category-A: PS-> 85		Category-B: PS- 71-85		Category-C: PS- 46-70		Category-D: PS-31-45		Category-E: PS- <30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Bankura (N)	230	127	55.22	53	23.04	40	17.39	10	4.35	0	0
Bankura (S)	933	113	12.11	546	58.52	196	21.01	78	8.36	0	0
Panchet	335	192	57.31	103	30.75	30	8.96	10	2.98	0	0
Central	1498	432	28.84	702	46.86	266	17.76	98	6.54	0	0

Table-7.6

Circle Performance (PS)

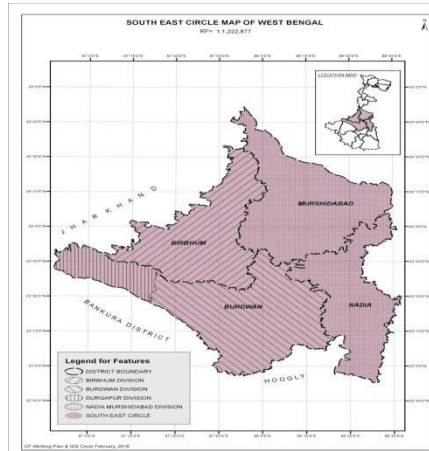


Abstract

- In this circle out of 1198 ha. 1134 hec of plantation comes under green zone, and 432 ha. of plantation scored more than 85.
- 266 ha. which is 17.76% of total plantation comes under yellow zone.
- 98 ha. of plantation in this circle comes under red zone.
- 57.31% of plantation of Panchet Division scored more than 85.

- 88.06% of plantation of Panchet Division comes under green zone.

Detail monitoring report of South East circle



Scheme-QGS, Area-20 ha., Division-Burdwan, Range-Panagarh, Beat-Aduria, FPC-Jalikandor 11

Division

- Birbhum
- Burdwan
- Durgapur
- Nadia- Murshidabad

Schemes

- QGS
- FT-Sal
- Strip plantation



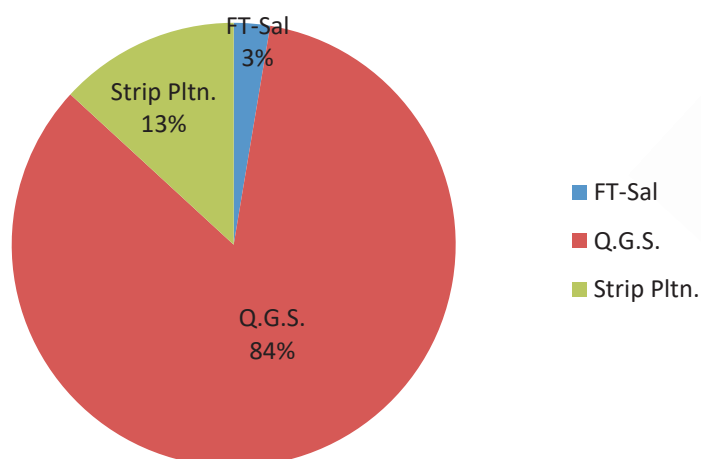
1st year (2016 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	FT-Sal			Q.G.S.			Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height			
Birbhum	10	98	63	160	99	88	10	96	34	180	98	83
Burdwan	0	0	0	85.02	95	82	40	96	83	125.02	96	83
Durgapur	0	0	0	50	99	82	0	0	0	50	99	82
N & M	0	0	0	25	97	122	0	0	0	25	97	122
Total	10	98	63	320.02	98	88	50	96	73	380.02	97	85

Table -8.1.1

Scheme wise area share



Abstract

- Strip plantation scheme taken up by 2 divisions under this circle. The total area covered under this scheme of 50 ha. The WSP of Birbhum and Burdwan division is 96.
- Under the scheme FT-Sal, only Birbhum division raised 10 ha. with WSP 98.
- QGS as most preferred scheme, taken up by all 4 division under this circle. The total area covered under this scheme is 320.02 ha. The WSP is more than 94 for all 4 divisions.
- The performance of Durgapur division maintained overall WSP 99.
- The overall WSP of Birbhum, Burdwan and Nadia & Murshidabad are 98, 96 and 97 respectively.

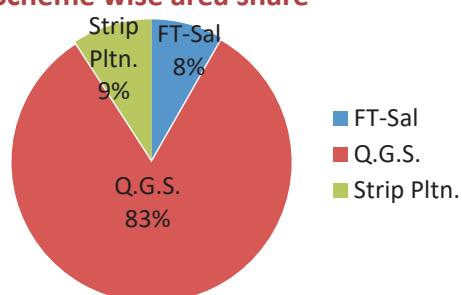
3rd year (2014 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	FT-Sal			Q.G.S.			Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height			
Birbhum	0	0	0	220	93	315	0	0	0	220	93	315
Burdwan	30	75	198	295	68	272	72	78	249	397	70	262
Durgapur	35	76	74	120	63	265	0	0	0	155	66	222
N & M	0	0	0	15	93	306	0	0	0	15	93	306
Total	65	76	131	650	76	286	72	78	249	787	76	270

Table -8.1.2

Scheme wise area share



Abstract

- FT-Sal scheme was taken up by 2 divisions over 65 ha. and maintained excellent performance with WSP 75 and above.
- QGS as usual being preferred scheme raised over 650 ha. with overall WSP 76.
- Under the scheme Strip pltn., only Burdwan division raised 72 ha. with WSP 78.
- Total plantation area monitored in this circle was 787 ha. with overall WSP 76 and with a good height of 270 cm.

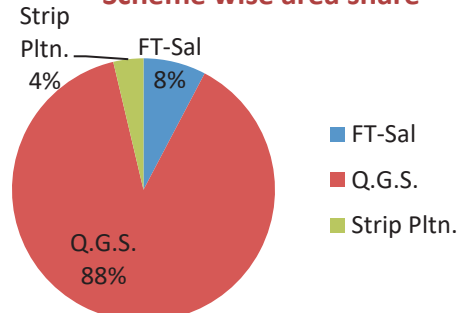
5th year (2012 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	FT-Sal				Q.G.S.				Strip Pltn.				Total Area	Division wise WSP	Division wise Height	Division wise BHG
	Area	WSP	Height	BHG	Area	WSP	Height	BHG	Area	WSP	Height	BHG				
Birbhum	0	0	0	0	141	85	558	16.4	0	0	0	0	141	85	558	16.4
Burdwan	15	36	88	3.33	279	33	419	11.66	24	60	501	13.17	318	35	410	11.38
Durgapur	35	66	183	4.57	150	81	578	17.99	0	0	0	0	185	78	503	15.45
N & M	0	0	0	0	5	89	631	27	0	0	0	0	5	89	631	27
Total	50	57	154	4.2	575	59	496	14.61	24	60	501	13.17	649	59	470	13.76

Table -8.1.3

Scheme wise area share



Abstract

- FT-Sal scheme was taken up by 2 divisions over 50 ha. and maintained with over all WSP 57.
- QGS as once again regarded as preferred raised over 575 ha. with overall WSP 59.
- Under the scheme Strip pltn., only Burdwan division raised 24 ha. with WSP 60.
- Total plantation area monitored in this circle was 649 ha. with overall WSP 59 and with height of 470 cm.

1st year (2016 plantation) Range wise performance

Area in Ha. & height in cm.

Range / Division	FT-Sal			Q.G.S.			Strip Pltn.			Total Area	Range wise WSP	Range wise Height
	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.			
Asansol - Durgapur	0	0	0	20	98	82	0	0	0	20	98	82
Baharampur (S)- N&M	0	0	0	15	99	122	0	0	0	15	99	122
Bolpur - Birbhum	0	0	0	10	94	42	10	96	34	20	95	38
Burdwan - Burdwan	0	0	0	0	0	0	40	96	83	40	96	83
Dubrajpur - Birbhum	0	0	0	50	98	89	0	0	0	50	98	89
Durgapur - Burdwan	0	0	0	10	99	73	0	0	0	10	99	73
Guskara - Burdwan	0	0	0	15.02	99	87	0	0	0	15.02	99	87
Katwa - Burdwan	0	0	0	40	91	85	0	0	0	40	91	85
Md. Bazar - Birbhum	0	0	0	10	98	84	0	0	0	10	98	84
Panagarh - Burdwan	0	0	0	20	99	79	0	0	0	20	99	79
Raghunathganj - N&M	0	0	0	10	93	123	0	0	0	10	93	123
Rajnagar - Birbhum	0	0	0	20	100	94	0	0	0	20	100	94
Rampurhat - Birbhum	10	98	63	32	99	92	0	0	0	42	99	85
Suri - Birbhum	0	0	0	38	99	92	0	0	0	38	99	92
Ukhra - Durgapur	0	0	0	30	99	82	0	0	0	30	99	82
Total	10	98	63	320	98	88	50	96	73	380.02	97	85

Table- 8.2.1

3rd year (2014 plantation) Range wise performance

Area in Ha. & height in cm.

Range / Division	FT-Sal			Q.G.S.			Strip Pltn.			Total Area	Range wise WSP	Range wise Height
	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.			
Asansol - Durgapur	10	42	38	50	20	162	0	0	0	60	24	141
Bolpur - Birbhum	0	0	0	20	80	340	0	0	0	20	80	340
Burdwan - Burdwan	0	0	0	0	0	0	45	75	267	45	75	267
Dubrajpur - Birbhum	0	0	0	40	94	324	0	0	0	40	94	324
Durgapur - Burdwan	10	63	364	115	50	237	0	0	0	125	51	247
Guskara - Burdwan	10	98	179	50	86	301	0	0	0	60	88	281
Katwa S.F. - Burdwan	0	0	0	0	0	0	27	83	220	27	83	220
Krishnanagar - N&M	0	0	0	15	93	306	0	0	0	15	93	306
Md. Bazar - Birbhum	0	0	0	30	96	343	0	0	0	30	96	343
Panagarh - Burdwan	10	63	50	130	76	292	0	0	0	140	76	274
Rajnagar - Birbhum	0	0	0	31	97	285	0	0	0	31	97	285
Rampurhat - Birbhum	0	0	0	25	93	311	0	0	0	25	93	311
Santhiya - Birbhum	0	0	0	14	96	336	0	0	0	14	96	336
Suri - Birbhum	0	0	0	60	93	298	0	0	0	60	93	298
Ukhra - Durgapur	25	90	88	70	94	339	0	0	0	95	93	273
Total	65	76	131	650	76	286	72	78	249	787	76	270

Table- 8.2.2

5th year (2012 plantation) Range wise performance

Area in Ha. & height in cm.

Range - Division	FT-Sal				Q.G.S.				Strip Pltn.				Total Area	Range wise WSP	Range wise Height	Range wise BHG
	Area	WSP	Ht.	BHG	Area	WSP	Ht.	BHG	Area	WSP	Ht.	BHG				
Asansol - Durgapur	5	33	126	2	50	63	589	15.6	0	0	0	0	55	60	547	14.36
Bolpur - Birbhum	0	0	0	0	20	82	578	18.5	0	0	0	0	20	82	578	18.5
Burdwan - Burdwan	0	0	0	0	10	79	700	12	14	75	689	17.6	24	77	693	15.25
Dubrajpur - Birbhum	0	0	0	0	60	85	537	15.2	0	0	0	0	60	85	537	15.17
Durgapur - Burdwan	5	34	40	2	65	41	264	8.15	0	0	0	0	70	41	248	7.71
Guskara - Burdwan	5	73	183	6	60	40	411	13	0	0	0	0	65	42	393	12.46
Katwa S.F. - Burdwan	0	0	0	0	20	66	316	22	10	38	239	7	30	57	290	17
Krishnanagar - N & M	0	0	0	0	5	89	631	27	0	0	0	0	5	89	631	27
Panagarh - Burdwan	5	2	42	2	124	16	498	11.2	0	0	0	0	129	15	481	10.81
Rajnagar - Birbhum	0	0	0	0	30	88	611	19	0	0	0	0	30	88	611	19
Rampurhat - Birbhum	0	0	0	0	11	91	516	12.1	0	0	0	0	11	91	516	12.09
Suri - Birbhum	0	0	0	0	20	82	542	16.5	0	0	0	0	20	82	542	16.5
Ukhra - Durgapur	30	71	192	5	100	90	572	19.2	0	0	0	0	130	85	485	15.92
Total	50	57	154	4.2	575	59	496	14.6	24	60	501	13.2	649	59	470	13.76

Table- 8.2.3

1st year (2016 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Catg.	Ht.	Range	Location	Area
FT-Sal	South East	Birbhum	L	98	A	63	Rampurhat	Hastikanda-31	10
FT-Sal	South East	Birbhum	H	98	A	63	Rampurhat	Hastikanda-31	10
Q.G.S.	South East	Birbhum	H	100	A	98	Rajnagar	Sankarpur-39	10
Q.G.S.	South East	Birbhum	H	100	A	90	Rajnagar	Sajina, Manaharpur-84, 104	10
Q.G.S.	South East	Birbhum	H	100	A	92	Rampurhat	Hastikanda-31	7
Q.G.S.	South East	Birbhum	H	100	A	93	Suri	Radhamadhabpur-88	10
Q.G.S.	South East	Birbhum	H	100	A	97	Suri	Chourmura-110	5
Q.G.S.	South East	Burdwan	L	89	B	82	Katwa	Panch Gar to Purulia	25
Q.G.S.	South East	Burdwan	H	100	A	94	Guskara	Orgram-11	5.02
Strip Pltn.	South East	Burdwan	L	95	A	78	Burdwan	Kurmur-91, Kharur-107, 106	25
Strip Pltn.	South East	Burdwan	H	97	A	91	Burdwan	Sasinora	15

Table- 8.3.1

3rd year (2014 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Catg.	Ht.	Range	Location	Area
FT-Sal	South East	Burdwan	H	98	A	179	Guskara	Dariapur-162	10
FT-Sal	South East	Durgapur	L	42	C	38	Asansol	Dharapur	10
Q.G.S.	South East	Burdwan	L	1	D	291	Durgapur	Sundiara Domra	15
Q.G.S.	South East	Burdwan	H	99	A	307	Guskara	Amrargarh	20
Q.G.S.	South East	Durgapur	L	1	D	63	Asansol	Hadla	25
Strip Pltn.	South East	Burdwan	L	46	C	128	Burdwan	Bhumsore-95 Kulnagar Canel Bank-67	6
Strip Pltn.	South East	Burdwan	H	88	A	216	Katwa S.F.	Khirogham-128 Kaithon-48 Karui canel Bank-49	14.6

Table- 8.3.2

5th year (2012 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Catg.	Ht.	BHG	Range	Location	Area
FT-Sal	South East	Burdwan	L	2	D	42	2	Panagarh	Izzatganj	5
FT-Sal	South East	Burdwan	H	73	A	183	6	Guskara	Orgram	5
Q.G.S.	South East	Birbhum	H	97	A	492	12	Dubrajpur	Asansuli	20
Q.G.S.	South East	Burdwan	L	1	D	223	8	Panagarh	Kasba	20
Strip Pltn.	South East	Burdwan	L	38	C	239	7	Katwa S.F.	Chatni more to Biswarmbha STKK road.	10
Strip Pltn.	South East	Burdwan	H	81	A	743	14	Burdwan	Kutruki	4

Table- 8.3.3

WSP over the Years

WSP in 1st & 3rd Year (2014 plantation over 3 years)

Area in Ha. & height in cm.

SL No.	Circle	Division	Scheme	WSP 1st year	WSP 3rd year	% change of WSP
1	South East	Birbhum	Q.G.S.	95	93	-2
2	South East	N & M	Q.G.S.	96	93	-3
3	South East	Burdwan	Strip Pltn.	93	78	-16
4	South East	Durgapur	FT-Sal	97	76	-22
5	South East	Burdwan	FT-Sal	98	75	-23
6	South East	Burdwan	Q.G.S.	95	68	-28
7	South East	Durgapur	Q.G.S.	96	63	-34
Total				95.71	78	-17.71

Table- 8.4.1

WSP over the Years

WSP in 1st, 3rd & 5th Year (2012 plantation over 5 years)

Area in Ha. & height in cm.

SL No.	Division	Range	Scheme	WSP 1st year (2012)	WSP 3rd year (2014)	WSP 5th year (2016)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
1	South East	N & M	Q.G.S.	92	81	89	-12	-3
2	South East	Birbhum	Q.G.S.	97	84	85	-13	-12
3	South East	Durgapur	Q.G.S.	97	83	81	-14	-16
4	South East	Burdwan	Strip Pltn.	79	53	60	-33	-24
5	South East	Durgapur	FT-Sal	100	88	66	-12	-34
6	South East	Burdwan	FT-Sal	98	84	36	-14	-63
7	South East	Burdwan	Q.G.S.	96	79	33	-18	-66
Total				94.14	78.86	64.29	-15.28	-29.85

Table- 8.4.2

Category wise weighted survival%- 1st year (2016 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP- 90% and above		Category-B: WSP- 89% - 75%		Category-C: WSP 74% - 50%		Category-D: WSP < 50%	
		Area	% area	Area	% area	Area	% area	Area	% area
Birbhum	180	180	100	0	0	0	0	0	0
Burdwan	125.02	100.02	80	25	20	0	0	0	0
Durgapur	50	50	100	0	0	0	0	0	0
N & M	25	25	100	0	0	0	0	0	0
Total	380.02	355.02	93.42	25	6.58	0	0	0	0

Table- 8.5.1

Category wise weighted survival%- 3rd year (2014 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP- 75% and above		Category-B: WSP- 74% - 60%		Category-C: WSP 59% - 40%		Category-D: WSP < 40%	
		Area	% area	Area	% area	Area	% area	Area	% area
Birbhum	220	220	100	0	0	0	0	0	0
Burdwan	397	262	66	30	7.5	27	7	78	19.5
Durgapur	155	100	64.5	0	0	10	6.5	45	29
N & M	15	15	100	0	0	0	0	0	0
Total	787	597	76	30	4	37	4.5	123	15.5

Table- 8.5.2

Category wise weighted survival%- 5th year (2012 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP- 50% and above		Category-B: WSP- 49% - 40%		Category-C: WSP 39% - 30%		Category-D: WSP < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
Birbhum	141	141	100	0	0	0	0	0	0
Burdwan	318	318	100	0	0	0	0	0	0
Durgapur	185	185	100	0	0	0	0	0	0
N & M	5	5	100	0	0	0	0	0	0
Total	649	649	100	0	0	0	0	0	0

Table- 8.5.3

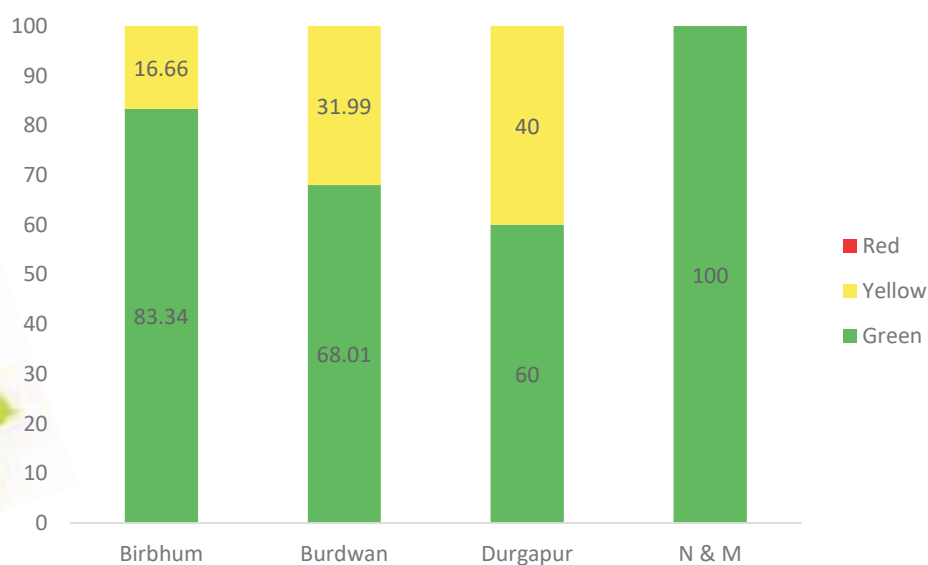
Circle performance at a glance (Performance Score, for 1st year)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: PS-> 85		Category-B: PS- 71-85		Category-C: PS-46-70		Category-D: PS-31-45		Category-E: PS- <30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Birbhum	180	32	17.78	118	65.56	30	16.66	0	0	0	0
Burdwan	125.02	0	0	85.02	68.01	40	31.99	0	0	0	0
Durgapur	50	0	0	30	60	20	40	0	0	0	0
N & M	25	15	60	10	40	0	0	0	0	0	0
South East	380.02	47	12.37	243.02	63.95	90	23.68	0	0	0	0

Table-8.6

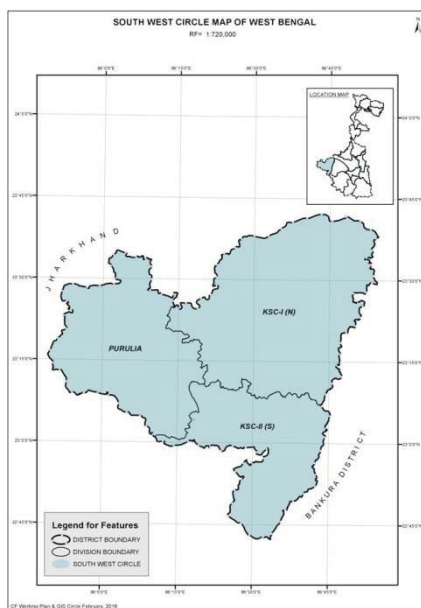
Circle Performance (PS)



Abstract

- In this circle out of 380.02 ha. 290.02 ha of plantation comes under green zone, and 47 ha. of plantation scored more than 85.
- 90 ha. which is 23.68% of total plantation comes under yellow zone.
- No plantation in this circle comes under red zone.
- All the plantation of Nadia Murshidabad Division came under green zone.
- 12.37% of plantation of this circle scored more than 85.

Detail monitoring report of South West circle



Scheme- FT-Sal, Area-5 ha., Division- Purulia, Range-Joypur, Beat- Joypur, Mouza- Joypur-66, FPC- Joypur

Division

- Purulia
- Kangsabati (North)
- Kangsabati (South)
- Extension Forestry Division, Purulia

Schemes

- QGS
- FT-Sal
- Strip plantation
- Protective Afforestation

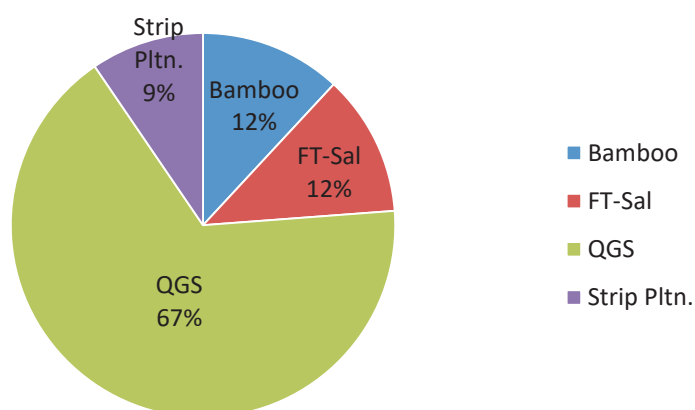
1st year (2016 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	Bamboo			FT-Sal			Q.G.S.			Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.			
EFD	0	0	0	0	0	0	0	0	0	60	97	71	60	97	71
KNG (N)	10	94	90	0	0	0	100	98	84	0	0	0	110	98	85
KNG (S)	40	96	96	60	97	58	100	99	78	0	0	0	200	98	76
Purulia	25	96	100	15	99	65	220	99	88	0	0	0	260	99	88
Total	75	96	96	75	98	59	420	99	85	60	97	71	630	98	82

Table -9.1.1

Scheme wise area share



Abstract

- FT-Sal scheme taken up by 2 divisions under this circle. The total area covered under this scheme of 75 ha. The WSP of Kangsabati South and Purulia division are 97 and 99 respectively.
- Under the scheme Strip Pltn., only Purulia Extension Forestry division raised 60 ha. with WSP 97 and height 71 cm.
- QGS as most preferred scheme, taken up by 3 divisions under this circle. The total area covered under this scheme is 420 ha. The WSP is more than 97 for all 3 divisions.
- Bamboo scheme, taken up by 3 divisions under this circle. The total area covered under this scheme is 75 ha. The WSP is more than 93 for all 3 divisions.
- The overall WSP for all 4 divisions in this circle is 97 and more.

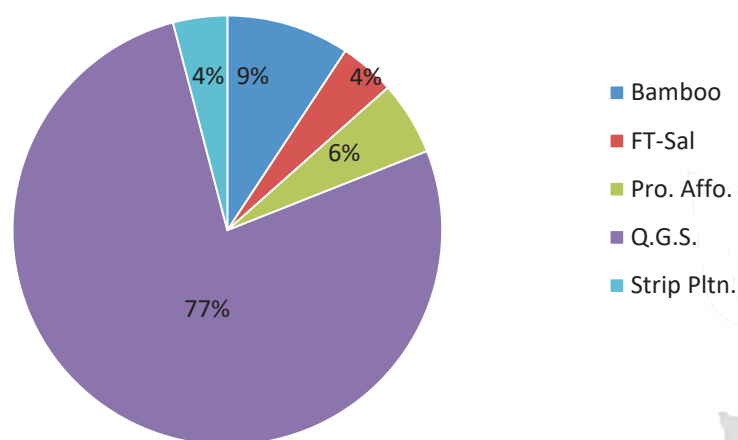
3rd year (2014 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	Bamboo			FT-Sal			Pro. Affo.			Q.G.S.			Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.			
EFD	0	0	0	0	0	0	0	0	0	0	0	0	44	58	175	44	58	175
KNG (N)	0	0	0	25	85	86	20	60	190	420	85	211	0	0	0	465	84	203
KNG (S)	100	13	58	20	90	30	20	79	223	160	87	230	0	0	0	300	62	159
Purulia	0	0	0	0	0	0	20	54	97	250	84	248	0	0	0	270	82	237
Total	100	13	58	45	87	61	60	64	170	830	85	226	44	58	175	1079	76	198

Table -9.1.2

Scheme wise area share



Abstract

- FT-Sal scheme was taken up by 2 divisions i.e. KNG(N) and KNG(S) over 45 ha. and maintained excellent performance with WSP 85 and above.
- QGS as usual being preferred scheme raised over 830 ha. with overall WSP 85.
- Under the scheme Strip pltn., only EFD division raised 44 ha. with WSP 58
- Total plantation area monitored in this circle was 1079 ha. with overall WSP 76 and with a height of 198 cm.

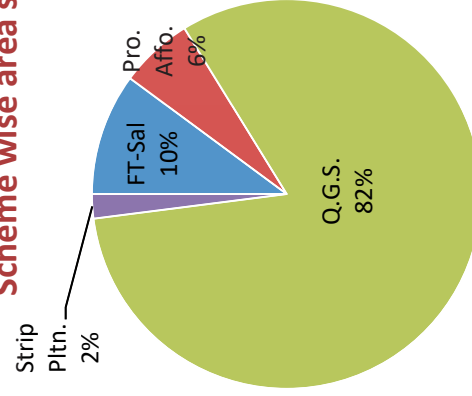
5th year (2012 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	FT-Sal				Pro. Affo.				Q.G.S.				Strip Pltn.			Total Area	Division wise WSP	Division wise Height	Division wise BHG			
	Area	WSP	Height	BHG	Area	WSP	Height	BHG	Area	WSP	Height	BHG	Area	WSP	Height					BHG		
EFD	0	0	0	0	0	0	0	0	0	0	0	0	20	39	149	7.35	20	39	149	7.35	7.35	
KNG (N)	50	41	143	3	20	65	216	8	397.88	74	331	14.8	0	0	0	0	467.88	70	306	13.23	13.23	
KNG (S)	20.06	38	204	10.9	20	38	230	13	160	43	275	12.8	0	0	0	0	200.06	42	264	12.61	12.61	
Purulia	30	40	78	5.47	20	15	226	11	250	35	314	13.7	0	0	0	0	300	34	284	12.68	12.68	
Total	100.06	40	136	5.32	60	40	224	11	807.88	56	315	14.1	20	39	149	7.35	987.94	53	288	288	12.82	12.82

Table -9.1.3

Scheme wise area share



Abstract

- FT-Sal scheme was taken up by 3 divisions over 100.06 ha. and maintained with over all WSP 40.
- QGS as once again regarded as preferred raised over 807.88 ha. with overall WSP 56.
- Under the scheme Strip pltn., only EFD, Purulia division raised 20 ha. with WSP 39 and height 149 cm.
- Total plantation area monitored in this circle was 987.94 ha. with overall WSP 53 and with height of 288 cm.

- FT-Sal
- Pro. Affo.
- Q.G.S.
- Strip Pltn.

1st year (2016 plantation) Range wise performance

Area in Ha. & height in cm.

Range / Division	Bamboo			FT-Sal			Q.G.S.			Strip Pltn.			Total Area	Range wise WSP	Range wise Height
	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.			
Ajodhya - Purulia	0	0	0	0	0	0	38	98	80	0	0	0	38	98	80
Arsha - Purulia	15	95	102	10	99	55	45	98	75	0	0	0	70	98	78
Balarampur - Purulia	0	0	0	0	0	0	70	99	89	0	0	0	70	99	89
Barabazar - KNG (S)	0	0	0	0	0	0	25	100	86	0	0	0	25	100	86
Barabazar E.F. - Extn. Forestry	0	0	0	0	0	0	0	0	0	20	97	59	20	97	59
Hura - KNG (N)	10	94	90	0	0	0	20	98	97	0	0	0	30	97	95
Jamuna - KNG (S)	30	96	95	0	0	0	10	99	88	0	0	0	40	96	93
Jhalda - Purulia	10	98	96	0	0	0	0	0	0	0	0	0	10	98	96
Joypur - Extn. Forestry	0	0	0	0	0	0	0	0	0	10	99	61	40	99	104
Joypur - Purulia	0	0	0	5	100	84	25	99	125	0	0	0	0	0	0
Kotshila - Purulia	0	0	0	0	0	0	21	99	90	0	0	0	21	99	90
Manbazar-I - KNG (S)	0	0	0	0	0	0	65	98	74	0	0	0	65	98	74
Manbazar-II - KNG (S)	10	99	99	60	97	58	0	0	0	0	0	0	70	97	64
Matha - Purulia	0	0	0	0	0	0	21	98	78	0	0	0	21	98	78
Planing - Extn. Forestry	0	0	0	0	0	0	0	0	0	9.5	96	101	9.5	96	101
Puncha - KNG (N)	0	0	0	0	0	0	42	99	82	0	0	0	42	99	82
Purulia - Extn. Forestry	0	0	0	0	0	0	0	0	0	5.5	99	73	5.5	99	73
Purulia para - KNG (N)	0	0	0	0	0	0	30	98	86	0	0	0	30	98	86
Raghunathpur - Extn. Forestry	0	0	0	0	0	0	0	0	0	15	97	76	23	97	70
Raghunathpur - KNG (N)	0	0	0	0	0	0	8	96	58	0	0	0	0	0	0
Total	75	96	96	75	98	59	420	99	85	60	97	71	630	98	82

Table- 9.2.1

3rd year (2014 plantation) Range wise performance

Area in Ha. & height in cm.

Range / Division	Bambo			FT-Sal			Pro. Affo.			Q.G.S.			Strip Pltn.			Total Area	Range wise WSP	Range wise Height
	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.			
Ajodhya - Purulia	0	0	0	0	0	0	0	0	0	20	86	284	0	0	0	20	86	284
Arsha - Purulia	0	0	0	0	0	0	0	0	0	52	93	273	0	0	0	52	93	273
Bagmundi - Purulia	0	0	0	0	0	0	0	0	0	15	90	304	0	0	0	15	90	304
Balampur - Purulia	0	0	0	0	0	0	0	0	0	35	87	224	0	0	0	35	87	224
Bandwan - KNG (S)	0	0	0	0	0	0	20	79	223	0	0	0	0	0	0	20	79	223
Bandwan-I - KNG (S)	75	14	48	0	0	0	0	0	0	15	51	183	0	0	0	90	20	70
Barabazar - EFD	0	0	0	0	0	0	0	0	0	0	0	0	10	84	241	140	76	206
Barabazar - KNG (S)	25	10	90	0	0	0	0	0	0	105	91	230	0	0	0	0	0	0
Bamundih - Purulia	0	0	0	0	0	0	0	0	0	20	89	281	0	0	0	20	89	281
EFD Purulia - EFD	0	0	0	0	0	0	0	0	0	0	0	0	8	71	126	8	71	126
Hura - EFD	0	0	0	0	0	0	0	0	0	0	0	0	5	45	73	0	0	0
Hura - KNG (N)	0	0	0	15	84	90	0	0	0	145	90	208	0	0	0	165	88	194
Jhalda - Purulia	0	0	0	0	0	0	20	54	97	0	0	0	0	0	0	20	54	97
Joypur - EFD	0	0	0	0	0	0	0	0	0	0	0	0	7	49	181	35	62	197
Joypur - Purulia	0	0	0	0	0	0	0	0	0	28	65	201	0	0	0	0	0	0
Kashipur - KNG (N)	0	0	0	0	0	0	0	0	0	40	92	185	0	0	0	40	92	185
Kotshila - Purulia	0	0	0	0	0	0	0	0	0	60	80	206	0	0	0	60	80	206
Manbazar-I - KNG (S)	0	0	0	20	90	30	0	0	0	31	90	246	0	0	0	51	90	161
Manbazar-II - KNG (S)	0	0	0	0	0	0	0	0	0	9	93	260	0	0	0	9	93	260
Matha - Purulia	0	0	0	0	0	0	0	0	0	20	87	309	0	0	0	20	87	309
Planning - EFD	0	0	0	0	0	0	0	0	0	0	0	0	7	12	142	7	12	142
Puncha - KNG (N)	0	0	0	5	79	84	10	93	228	100	81	208	0	0	0	115	82	204
Purulia Para - KNG (N)	0	0	0	0	0	0	10	27	153	50	60	149	0	0	0	60	54	150
Raghunathpur - EFD	0	0	0	0	0	0	0	0	0	0	0	0	7	70	235	0	0	0
Raghunathpur - KNG (N)	0	0	0	5	94	79	0	0	0	85	94	267	0	0	0	97	92	255
Total	100	13	58	45	87	61	60	64	170	830	85	226	44	58	175	1079	76	198

Table- 9.2.2

5th year (2012 plantation) Range wise performance

Area in Ha. & height in cm.

Range - Division	FT-Sal				Pro. Affo.				Q.G.S.				Strip Pltn.				Total Area	Range wise WSP	Range wise Height	Range wise BHG
	Area	WSP	Ht.	BHG	Area	WSP	Ht.	BHG	Area	WSP	Ht.	BHG	Area	WSP	Ht.	BHG				
Arsha - Purulia	0	0	0	0	0	0	0	0	45	37	248	13	0	0	0	0	45	37	248	13
Balarampur - Purulia	20	60	118	8.2	20	15	226	11	50	14	271	10.8	0	0	0	0	90	24	227	10.27
Bandwan-I - KNG (S)	10.06	45	163	8.3	0	0	0	0	20	46	261	17	0	0	0	0	30.06	46	228	14.08
Barabazar - KNG (S)	0	0	0	0	0	0	0	0	76	53	297	12.4	0	0	0	0	76	53	297	12.38
EFD Purulia - EFD	0	0	0	0	0	0	0	0	0	0	0	0	5	64	279	12	5	64	279	12
Hura - KNG (N)	10	69	211	7	0	0	0	0	85	78	363	17.2	0	0	0	0	95	77	347	16.16
Hura E.F - EFD	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0
Jamuna - KNG (S)	0	0	0	0	20	38	230	13	10	39	229	13	0	0	0	0	30	39	230	12.67
Joypur - Purulia	0	0	0	0	0	0	0	0	50	15	232	12.4	0	0	0	0	50	15	232	12.4
Joypur E.F - EFD	0	0	0	0	0	0	0	0	0	0	0	0	3	21	79	4	3	21	79	4
Kashipur - KNG (N)	10	49	82	2	0	0	0	0	65	49	276	7.32	0	0	0	0	75	49	250	6.61
Kotshila - Purulia	0	0	0	0	0	0	0	0	65	45	334	15.8	0	0	0	0	65	45	334	15.77
Manbazar-I - KNG (S)	5	54	332	16	0	0	0	0	34	44	396	17.4	0	0	0	0	39	45	388	17.26
Manbazar-II - KNG (S)	5	8	158	11	0	0	0	0	20	2	25	2.5	0	0	0	0	25	3	52	4.2
Matha - Purulia	10	0	0	0	0	0	0	0	40	66	510	16.3	0	0	0	0	50	53	408	13
Planning E.F - EFD	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0
Puncha - KNG (N)	10	0	0	0	0	0	0	0	90	83	336	17.8	0	0	0	0	100	75	302	16
Puruliapara - KNG (N)	10	13	262	4	0	0	0	0	97.88	85	352	18.5	0	0	0	0	107.9	78	344	17.15
Raghunathpur - KNG (N)	10	73	159	2	20	65	216	8	60	66	306	8.83	0	0	0	0	90	67	270	7.89
Raghunathpur E.F - EFD	0	0	0	0	0	0	0	0	0	0	0	0	5	79	270	15	5	79	270	15
Total	100.1	40	136	5.3	60	40	224	11	807.9	56	315	14.1	20	39	149	7.4	987.9	53	288	12.82

Table- 9.2.3

1st year (2016 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Catg.	Ht.	Range	Location	Area
Bamboo	South West	KNG (N)	L	94	A	90	Hura	Pirorloya-62	10
Bamboo	South West	KNG (S)	H	99	A	99	Manbazar-II	Aguibil-233	10
FT-Sal	South West	KNG (S)	L	95	A	47	Manbazar-II	Hensla-207	10
FT-Sal	South West	Purulia	H	100	A	84	Joypur	Joypur-66	5
Q.G.S.	South West	KNG (N)	L	96	A	58	Raghunathpur	Barasallya-43	8
Q.G.S.	South West	KNG (S)	L	96	A	70	Manbazar-I	Jitujuri-60	10
Q.G.S.	South West	KNG (S)	H	100	A	86	Barabazar	Roladih-147	25
Q.G.S.	South West	Purulia	H	100	A	95	Balarampur	Amaru-72	25
Q.G.S.	South West	Purulia	H	100	A	70	Matha	Matha-131	2
Strip Pltn.	South West	EFD	L	95	A	154	Planing	Chhara SAP II B.T. to Rangara road	4.5
Strip Pltn.	South West	EFD	H	99	A	69	Joypur	Rahardanga-64, Barabanda-63, Uparbatri-235	5
Strip Pltn.	South West	EFD	H	99	A	53	Joypur	Ritudih-62, Natundih-61, Dhabani-60	5
Strip Pltn.	South West	EFD	H	99	A	73	Purulia	Sidpur-4, Basra-3, Bhadsa-216, Palma-213, Berankhi-221	5.5

Table- 9.3.1

3rd year (2014 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Category	Height	Range	Location	Area
Bamboo	South West	KNG (S)	L	10	D	65	Bandwan-I	Gangamanna-27	25
Bamboo	South West	KNG (S)	L	10	D	90	Barabazar	Agajhore	25
Bamboo	South West	KNG (S)	H	18	D	42	Bandwan-I	Barudih-84	25
FT-Sal	South West	KNG (N)	L	79	A	84	Puncha	Pealsole-66	5
FT-Sal	South West	KNG (N)	H	94	A	79	Raghunathpur	Kunjabihari-186	5
Pro. Affo.	South West	KNG (N)	L	27	D	153	Purulia Para	Bhandarpara-175	10
Pro. Affo.	South West	KNG (N)	H	93	A	228	Puncha	Balakdi-29	10
Q.G.S.	South West	KNG (N)	L	13	D	203	Puncha	Rangametya-70	10
Q.G.S.	South West	KNG (N)	H	98	A	358	Raghunathpur	Lachiya-168	10
Strip Pltn.	South West	EFD	L	12	D	142	Planning	Dumdumi to Airport road side	7
Strip Pltn.	South West	EFD	H	84	A	241	Barabazar	Takaria to Tamna Damde	10

Table- 9.3.2

5th year (2012 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Catg.	Ht.	BHG	Range	Location	Area
FT-Sal	South West	KNG (N)	L	0	D	0	0	Puncha	Sourang-31	10
FT-Sal	South West	Purulia	L	0	D	0	0	Balarampur	Dumurbera - 03	6
FT-Sal	South West	Purulia	L	0	D	0	0	Matha	Dhaska-141	10
FT-Sal	South West	Purulia	H	99	A	210	13	Balarampur	Suridih-56	5
Pro. Affo.	South West	KNG (N)	H	65	A	216	8	Raghunathpur	Rangadahar-47 & Shiulibari -46 & Garpanchakot-65	20
Pro. Affo.	South West	Purulia	L	0	D	0	0	Balarampur	Siringi-23	10
Q.G.S.	South West	KNG (N)	L	0	D	0	0	Kashipur	Ranjandih-187	8
Q.G.S.	South West	KNG (S)	L	0	D	0	0	Barabazar	Jilling-216	17
Q.G.S.	South West	KNG (S)	L	0	D	0	0	Manbazar-II	Paradih-188	15
Q.G.S.	South West	KNG (S)	H	95	A	510	19	Barabazar	Metyala-125	11
Q.G.S.	South West	Purulia	L	0	D	0	0	Balarampur	Gorga-22	20
Strip Pltn.	South West	EFD	L	0	D	0	0	Hura E.F	Matha-14 (Matha to Jabla road side pltn.)	2
Strip Pltn.	South West	EFD	L	0	D	0	0	Planning E.F	Jhapra-120 & palashkura-118	5
Strip Pltn.	South West	EFD	H	79	A	270	15	Raghunathpur E.F	Ekunja-117 Sanka-116 Churmi-88 Seleta-81 & Gobindapur-115 (Raghunathpur Cheleama Road)	5

Table- 9.3.3

WSP over the Years

WSP in 1st & 3rd Year (2014 plantation over 3 years)

Area in Ha. & height in cm.

SL No.	Circle	Division	Scheme	WSP 1st year	WSP 3rd year	% change of WSP
1	South West	KNG (S)	FT-Sal	95	90	-5
2	South West	KNG (S)	Q.G.S.	96	87	-9
3	South West	KNG (N)	FT-Sal	94	85	-10
4	South West	Purulia	Q.G.S.	93	84	-10
5	South West	KNG (N)	Q.G.S.	96	85	-11
6	South West	KNG (S)	Pro. Affo.	95	79	-17
7	South West	EFD	Strip Pltn.	75	58	-23
8	South West	KNG (N)	Pro. Affo.	97	60	-38
9	South West	Purulia	Pro. Affo.	96	54	-44
10	South West	KNG (S)	Bamboo	61	13	-79
Total				89.8	69.5	-20.3

Table- 9.4.1

WSP over the Years

WSP in 1st, 3rd & 5th Year (2012 plantation over 5 years)

Area in Ha. & height in cm.

SL No.	Circle	Division	Scheme	WSP 1st year	WSP 3rd year	WSP 5th year	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
1	South West	KNG (N)	Q.G.S.	92	86	74	-7	-20
2	South West	KNG (N)	Pro. Affo.	89	85	65	-4	-27
3	South West	EFD	Strip Pltn.	79	32	39	-59	-51
4	South West	KNG (S)	Q.G.S.	87	64	43	-26	-51
5	South West	KNG (N)	FT-Sal	85	68	41	-20	-52
6	South West	KNG (S)	Pro. Affo.	82	49	38	-40	-54
7	South West	Purulia	FT-Sal	91	57	40	-37	-56
8	South West	KNG (S)	FT-Sal	88	63	38	-28	-57
9	South West	Purulia	Q.G.S.	86	56	35	-35	-59
10	South West	Purulia	Pro. Affo.	86	47	15	-45	-83
Total				86.5	60.7	42.8	-25.8	-43.7

Table- 9.4.2

Category wise weighted survival%- 1st year (2016 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP- 90% and above		Category-B: WSP- 89% - 75%		Category-C: WSP 74% - 50%		Category-D: WSP < 50%	
		Area	% area	Area	% area	Area	% area	Area	% area
EFD	60	60	100	0	0	0	0	0	0
KNG (N)	110	110	100	0	0	0	0	0	0
KNG (S)	200	200	100	0	0	0	0	0	0
Purulia	260	260	100	0	0	0	0	0	0
Total	630	630	100	0	0	0	0	0	0

Table- 9.5.1

Category wise weighted survival%- 3rd year (2014 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP- 50% and above		Category-B: WSP- 49% - 40%		Category-C: WSP 39% - 30%		Category-D: WSP < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
EFD	44	10	22.73	15	34.09	12	27.27	7	15.91
KNG (N)	465	415	89.25	0	0	30	6.45	20	4.30
KNG (S)	300	185	61.67	0	0	15	5.00	100	33.33
Purulia	270	202	74.81	48	17.78	20	7.41	0	0
Total	1079	812	75.25	63	5.84	77	7.14	127	11.77

Table- 9.5.2

Category wise weighted survival%- 5th year (2012 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP- 50% and above		Category-B: WSP- 49% - 40%		Category-C: WSP 39% - 30%		Category-D: WSP < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
EFD	20	18	90	0	0	0	0	2	10
KNG (N)	467.88	467.88	100	0	0	0	0	0	0
KNG (S)	200.06	200.06	100	0	0	0	0	0	0
Purulia	300	300	100	0	0	0	0	0	0
Total	987.94	985.94	99.8	0	0	0	0	2	0.2

Table- 9.5.3

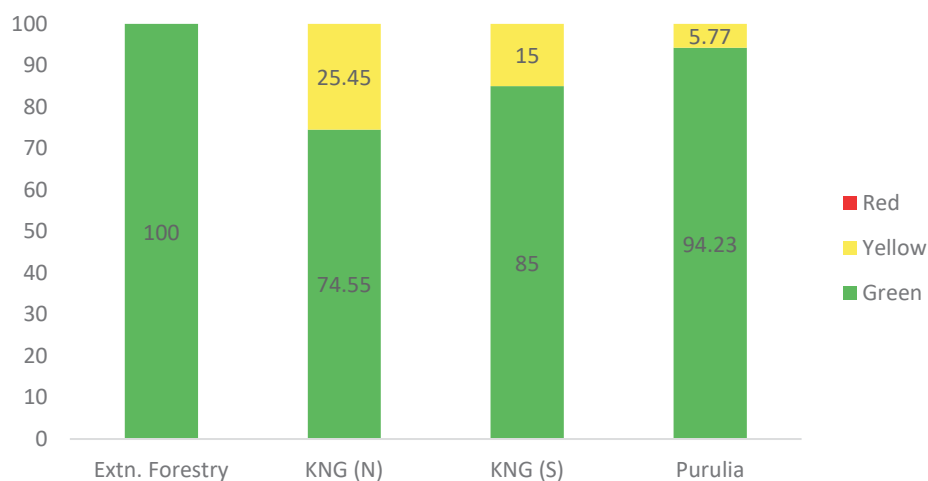
Circle performance at a glance (Performance Score, for 1st year)

Area in Ha. & height in cm.

Division /Circle	Total area monitored	Category-A: PS-> 85		Category-B: PS- 71-85		Category-C: PS-46-70		Category-D: PS-31-45		Category-E: PS- <30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
EFD	60	20	33.33	40	66.67	0	0	0	0	0	0
KNG (N)	110	22	20	60	54.55	28	25.45	0	0	0	0
KNG (S)	200	35	17.5	135	67.5	30	15	0	0	0	0
Purulia	260	96	36.92	149	57.31	15	5.77	0	0	0	0
South West	630	173	27.46	384	60.95	73	11.59	0	0	0	0

Table-9.6

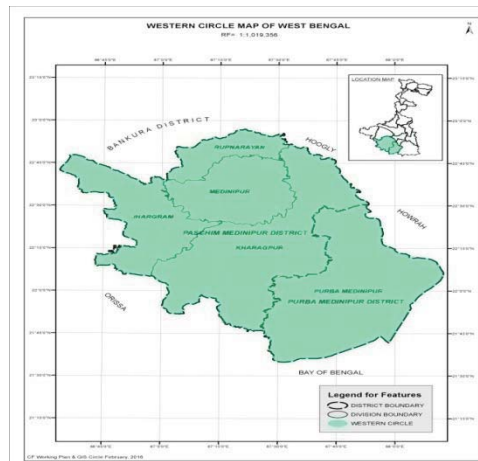
Circle Performance (PS)



Abstract

- In this circle out of 630 ha. 557 ha of plantation comes under green zone, and 173 ha. of plantation scored more than 85.
- 73 ha. which is 11.59% of total plantation comes under yellow zone.
- No plantation in this circle comes under red zone.
- All the plantation of Extension Forestry Division came under green zone.
- 36.92% of plantation of Purulia scored more than 85.

Detail monitoring report of Western circle



Scheme-Sal, Area-20 ha., Division-Midnapur, Range- Midnapur, Beat-Baghasole, FPC-Chakra, Jamira, Amsole.

Division

- Jhargram
- Kharagpur
- Midnapur
- Purba Midnapur
- Rupnarayan

Schemes

- QGS
- FT-Sal
- Strip plantation
- Bamboo
- CMM
- CSB



1st year (2016 Plantation)- Division wise performance

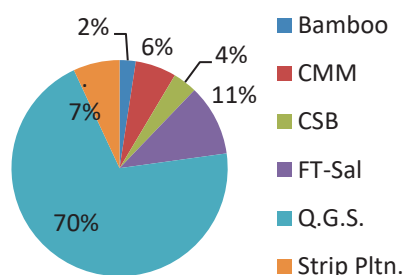
Area in Ha. & height in cm.

Division	Bamboo			CMM			CSB			FT-Sal			Q.G.S.			Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.			
Jhargram	0	0	0	0	0	0	0	0	0	35	83	67	284.5	90	78	0	0	0	319.5	89	77
Kharagpur	0	0	0	0	0	0	0	0	0	20	100	74	200	99	85	75	93	55	295	98	77
Midnapur	0	0	0	0	0	0	0	0	0	50	99	45	300	98	90	0	0	0	350	98	83
PMID	0	0	0	101.7	79	16	60	97	81	0	0	0	0	0	0	40	96	82	201.72	88	49
Rupnarayan	40	80	81	0	0	0	0	0	0	71.5	97	70	380	96	92	0	0	0	491.5	95	88
Total	40	80	81	101.7	79	16	60	97	81	177	95	63	1165	96	87	115	94	65	1657.72	94	78

Table -10.1.1

Abstract

Scheme wise area share



- Under the scheme Bamboo, only Rupnarayan division raised 40 ha. with WSP 80.
- CMM and CSB scheme were taken up by PMID division, raised 101.7 ha. and 60 ha. respectively with WSP 79 and 97.
- FT-Sal scheme was taken up by 4 divisions i.e. Jhargram, Kharagpur, Midnapur and Rupnarayan over 177 ha. and maintained excellent performance with over all WSP 95.
- QGS as usual being preferred scheme raised over 1165 ha. with overall WSP 96.
- Total plantation area monitored in this circle was 1657.72 ha. with overall WSP 94 and with a height of 78 cm.

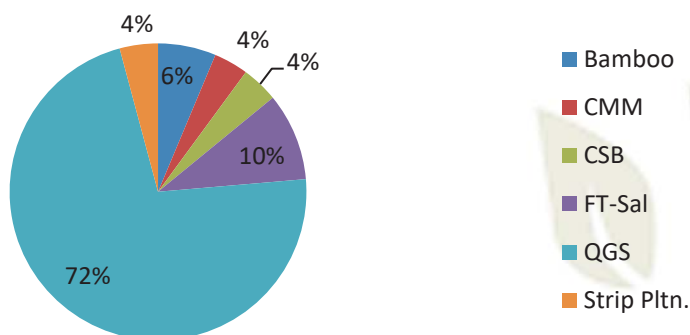
3rd year (2014 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	Bamboo			CMM			CSB			FT-Sal			Q.G.S.			Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.			
JHR	100	34	164	0	0	0	0	0	0	50	89	153	650	84	311	0	0	0	800	78	283
KGP	0	0	0	0	0	0	0	0	0	55	96	97	403	92	300	50	99	256	508	92	274
MID	50	67	272	0	0	0	0	0	0	100	57	99	600	84	320	0	0	0	750	80	287
PMID	0	0	0	110	62	33	117	81	337	0	0	0	0	0	0	72	83	325	299	74	222
RPN	35	74	250	0	0	0	0	0	0	75	82	206	460	90	342	0	0	0	570	88	318
Total	185	50	209	110	62	33	117	81	337	280	77	137	2113	87	318	122	87	296	2927	82	283

Table -10.1.2

Scheme wise area share



Abstract

- Under the scheme Bamboo, 3 division i.e. Jhargram, Midnapur and Rupnarayan division raised 185 ha. with overall WSP 50.
- CMM and CSB scheme were taken up only PMID division, raised 110 ha. and 117 ha. respectively with WSP 62 and 81.
- FT-Sal scheme was taken up by 4 divisions i.e. Jhargram, Kharagpur, Midnapur and Rupnarayan over 280 ha. and maintained excellent performance with over all WSP 77.
- QGS as usual being preferred scheme raised over 2113 ha. with overall WSP 87.
- Under the scheme Strip pltn. was taken up by 2 divisions, i.e. Kharagpur, Purba Midnapur division raised 122 ha. with overall WSP 87.
- Total plantation area monitored in this circle was 2927 ha. with overall WSP 82 and with a height of 283 cm.



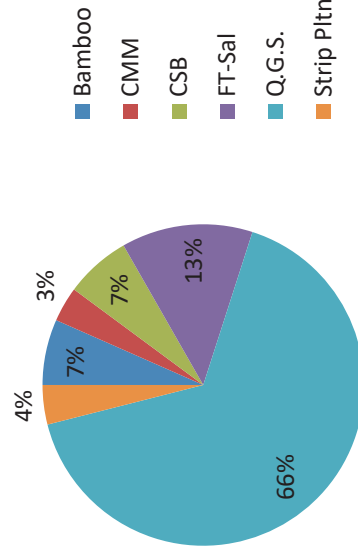
5th year (2012 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	Bamboo			CMM			CSB			FT-Sal			Q.G.S.			Strip Pltn.			Total Area	Division wise WSP	Division wise Height	Division wise BHG						
	Area	WSP	Height	BHG	Area	WSP	Height	BHG	Area	WSP	Height	BHG	Area	WSP	Height	BHG	Area	WSP					Height	BHG				
JHR	50	4	67	0	0	0	0	0	0	0	0	0	60	22	35	1	535	41	378	11.33	0	0	0	645	37	322	9.49	
KGP	50	60	326	7.9	0	0	0	0	0	0	0	0	30	80	205	6.67	250	71	508	15.04	30	86	406	360	71	449	13.43	
MID	50	41	333	6.4	0	0	0	0	0	0	0	0	110	76	316	9.49	450	73	570	15.26	0	0	0	610	71	505	13.49	
PMID	0	0	0	0	80	58	112	1.5	150	49	419	12.4	0	0	0	0	0	0	0	0	0	60	82	570	290	58	366	11.67
RPN	0	0	0	0	0	0	0	0	0	0	0	0	100	63	327	10	265	51	450	12.02	0	0	0	365	55	416	11.47	
Total	150	35	242	4.77	80	58	112	1.5	150	49	419	12.4	300	61	253	7.69	1500	57	470	13.25	90	83	515	2270	57	412	11.79	

Table -10.1.3

Scheme wise area share



Abstract

- Under the scheme Bamboo, 3 division i.e. Jhargram, Kharagpur and Midnapur division raised 150 ha. with WSP 35.
- CMM and CSB scheme were taken up only PMID division, raised 80 ha. and 150 ha. respectively with WSP 58 and 49.
- FT-Sal scheme was taken up by 4 divisions i.e. Jhargram, Kharagpur, Midnapur and Rupnarayan over 300 ha. and maintained with over all WSP 61.
- QGS as usual being preferred scheme raised over 1500 ha. with overall WSP 57.
- Under the scheme Strip pltn. was taken up by 2 divisions, i.e. Kharagpur, Purba Midnapur division raised 90 ha. with WSP 83.
- Total plantation area monitored in this circle was 2270 ha. with overall WSP 57 and with a height of 412 cm.

1st year (2016 plantation) Range wise performance

Area in Ha. & height in cm.

Range / Division	Bamboo			CMM			CSB			FT-Sal			Q.G.S.			Strip Pltn.			Range wise WSP	Range wise Height	
	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.			
Amlagora - Rupnarayan	20	66	73	0	0	0	0	0	0	9.5	99	84	37	88	86	0	0	0	66.5	83	82
Arabari - Midnapur	0	0	0	0	0	0	0	0	0	0	0	0	60	95	84	0	0	0	60	95	84
Bajkul -PMID	0	0	0	61.72	81	13	10	100	96	0	0	0	0	0	0	0	0	0	71.72	84	25
Belda - Kharagpur	0	0	0	0	0	0	0	0	0	10	100	82	30	100	76	0	0	0	40	100	77
Belpahari - Jhargram	0	0	0	0	0	0	0	0	0	0	0	0	45	82	48	0	0	0	45	82	48
Bhadutola - Midnapur	0	0	0	0	0	0	0	0	0	0	0	0	30	98	93	0	0	0	30	98	93
Chandabila - Kharagpur	0	0	0	0	0	0	0	0	0	10	100	67	40	98	96	0	0	0	50	98	90
Chandra - Midnapur	0	0	0	0	0	0	0	0	0	0	0	0	30	98	95	0	0	0	30	98	95
Chandrakona - Midnapur	0	0	0	0	0	0	0	0	0	10	98	54	15	99	94	0	0	0	25	99	78
Contai -PMID	0	0	0	30	76	13	40	97	80	0	0	0	0	0	0	10	96	80	80	89	55
Debra - Kharagpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	96	67	25	96	67
Egra -PMID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	96	87	20	96	87
Garbeta - Rupnarayan	20	94	88	0	0	0	0	0	0	20	93	70	70	99	95	0	0	0	110	97	89
Ghatal - Kharagpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	96	55	10	96	55
Ghatal S.F. - Kharagpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	94	48	20	94	48
Goaltore - Rupnarayan	0	0	0	0	0	0	0	0	0	0	0	0	73	98	96	0	0	0	73	98	96

Range / Division	Bamboo			CMIM			CSB			FT-Sal			Q.G.S.			Strip Pltn.			Range wise WSP	Range wise Height	
	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.			
Godapiasal - Midnapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	98	85	
Halidia -PMID	0	0	0	10	76	42	10	97	74	0	0	0	0	0	0	0	0	0	86	58	
Hatibari - Jhargram	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97	103	
Hoogarh - Rupnarayan	0	0	0	0	0	0	0	0	0	35	98	71	120	96	90	0	0	0	96	85	
Kalaikunda - Kharagpur	0	0	0	0	0	0	0	0	0	0	0	0	40	100	80	0	0	0	100	80	
Keshorrekha - Kharagpur	0	0	0	0	0	0	0	0	0	0	0	0	30	100	90	10	87	48	97	79	
Lalgarh - Midnapur	0	0	0	0	0	0	0	0	0	0	0	0	25	99	95	0	0	0	99	95	
Lodhasuli - Jhargram	0	0	0	0	0	0	0	0	0	15	65	60	79.5	80	80	0	0	0	77	77	
Mahalaisai - Rupnarayan	0	0	0	0	0	0	0	0	0	7	96	48	80	98	91	0	0	0	98	87	
Manikpara - Jhargram	0	0	0	0	0	0	0	0	0	20	97	73	65	98	76	0	0	0	98	75	
Nayabasad - Midnapur	0	0	0	0	0	0	0	0	0	20	100	52	50	99	88	0	0	0	99	78	
Nayagram - Kharagpur	0	0	0	0	0	0	0	0	0	0	0	0	60	99	85	10	88	49	97	80	
Panskura -PMID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	96	75	96	75	
Parihati - Jhargram	0	0	0	0	0	0	0	0	0	0	0	0	20	98	83	0	0	0	98	83	
Pirakata - Midnapur	0	0	0	0	0	0	0	0	0	20	99	32	50	98	93	0	0	0	99	75	
Silda - Jhargram	0	0	0	0	0	0	0	0	0	0	0	0	35	98	82	0	0	0	98	82	
Total	40	80	81	101.7	79	16	60	97	81	177	95	63	1165	96	87	115	94	65	94	94	78

Table- 10.2.1

3rd year (2014 plantation) Range wise performance

Area in Ha. & height in cm.

Range / Division	Bamboo			CMM			CSB			FT-Sal			Q.G.S.			Strip Pltn.			Total Area	Range wise WSP	Range wise Height
	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.			
AFR -PMID	0	0	0	10	0	0	30	86	349	0	0	0	0	0	0	0	0	0	40	64	262
AFR Tamluk - PMID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	83	351	19	83	351
Amlagora - Rupnarayan	15	94	279	0	0	0	0	0	0	15	62	145	20	98	306	0	0	0	50	86	249
Arabari - Midnapur	10	1	172	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arabari - Midnapur	0	0	0	0	0	0	0	0	0	5	30	35	60	95	338	0	0	0	75	78	295
Bajkul -PMID	0	0	0	40	84	46	5	89	314	0	0	0	0	0	0	10	93	329	55	86	122
Banspahari - Jhargram	10	23	153	0	0	0	0	0	0	0	0	0	10	0	172	0	0	0	20	12	162
Belda - Kharagpur	0	0	0	0	0	0	0	0	0	35	96	103	28	90	220	0	0	0	63	93	155
Belpahari - Jhargram	10	39	187	0	0	0	0	0	0	5	64	142	35	49	283	0	0	0	50	48	250
Bhadutola - Midnapur	0	0	0	0	0	0	0	0	0	10	92	124	100	67	343	0	0	0	110	69	323
Bhulaveda - Jhargram	0	0	0	0	0	0	0	0	0	0	0	0	10	6	180	0	0	0	10	6	180
Bajkul -PMID	0	0	0	0	0	0	25	93	332	0	0	0	0	0	0	0	0	0	25	93	332
Chandabila - Kharagpur	0	0	0	0	0	0	0	0	0	0	0	0	40	95	327	0	0	0	40	95	327
Chandra - Midnapur	10	76	318	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70	78	304
Chandra - Midnapur	0	0	0	0	0	0	0	0	0	10	37	45	50	86	353	0	0	0	0	0	0
Chandrakona - Midnapur	0	0	0	0	0	0	0	0	0	40	53	128	100	64	264	0	0	0	140	61	225

Range / Division	Bamboo		CMM			CSB			FT-Sal			Q.G.S.			Strip Pltn.			Range wise WSP	Range wise Height	
	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP			Ht.
Debra S.F. - Kharagpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	93	245	15	93	245
Egra -PMID	0	0	0	12	47	370	0	0	0	0	0	0	0	5	86	342	17	58	362	
Garbeta - Rupnarayan	20	59	228	0	0	0	15	93	177	171	96	334	0	0	0	0	206	92	312	
Ghatal SF - Kharagpur	0	0	0	0	0	0	0	0	0	0	0	0	0	15	89	233	15	89	233	
Gidhni - Jhargram	10	53	107	0	0	0	0	0	0	50	67	302	0	0	0	0	60	65	270	
Goaltore - Rupnarayan	0	0	0	0	0	0	0	0	0	84	73	335	0	0	0	0	84	73	335	
Godapeasal - Midnapur	0	0	0	0	0	0	20	43	81	40	94	316	0	0	0	0	60	77	238	
Gopiballavpur - Jhargram	10	65	282	0	0	0	0	0	0	100	82	312	0	0	0	0	110	81	309	
Haldia -PMID	0	0	0	40	42	24	25	67	352	0	0	0	0	0	0	0	65	52	150	
Haldia AFR - PMID	0	0	0	0	0	0	0	0	0	0	0	0	0	10	71	267	10	71	267	
Hatibari - Jhargram	5	21	125	0	0	0	0	0	0	60	94	337	0	0	0	0	65	88	320	
Hijji - KGP	0	0	0	0	0	0	10	99	97	95	93	274	20	97	280	125	94	261		
Hoomgarh - Rupnarayan	0	0	0	0	0	0	45	85	236	105	87	356	0	0	0	150	86	320		
Jamboni - Jhargram	15	65	223	0	0	0	5	85	136	35	96	334	0	0	0	55	87	286		
Jhargram - Jhargram	0	0	0	0	0	0	0	0	0	10	97	352	0	0	0	10	97	352		
Kalaikunda - Kharagpur	0	0	0	0	0	0	0	0	0	110	87	318	0	0	0	110	87	318		
Keshorikha - Kharagpur	0	0	0	0	0	0	0	0	0	30	96	311	0	0	0	30	96	311		

Range / Division	Bamboo			CMM			CSB			FT-Sal			Q.G.S.			Strip Pltn.			Range wise WSP	Range wise Height	
	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.	Area	WSP	Ht.			
Lodhasuli - Jhargram	15	22	166	0	0	0	0	0	0	10	95	167	40	97	307	0	0	0	65	79	253
Mahalisai - Rupnarayan	0	0	0	0	0	0	0	0	0	0	0	0	80	98	355	0	0	0	80	98	355
Manikpara - Jhargram	15	10	175	0	0	0	0	0	20	91	188	80	80	82	288	0	0	0	115	74	256
Midnapur - Midnapur	20	88	289	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midnapur - Midnapur	0	0	0	0	0	0	0	0	15	88	84	305	60	91	305	0	0	0	95	90	267
Nayabasad - Midnapur	10	82	294	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80	92	332
Nayabasad - Midnapur	0	0	0	0	0	0	0	0	0	0	0	337	70	94	337	0	0	0	0	0	0
Nayagram - Kharagpur	0	0	0	0	0	0	0	0	10	97	74	315	100	93	315	0	0	0	110	93	293
Panskura - PMID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	91	304	20	91	304
Parihati - Jhargram	10	0	0	0	0	0	0	0	10	95	82	326	120	96	326	0	0	0	140	89	285
Pirakata - Midnapur	0	0	0	0	0	0	0	0	0	0	0	335	70	97	335	0	0	0	70	97	335
Silda - Jhargram	0	0	0	0	0	0	0	0	0	0	0	325	100	92	325	0	0	0	100	92	325
Total	185	50	209	110	62	33	117	81	337	280	77	137	2113	87	318	122	87	296	2927	82	283

Table- 10.2.2

1st year (2016 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Catg.	Height	Range	Location	Area
Bamboo	Western	RPN	L	31	D	72	Amlagora	Rasiary-1	5
Bamboo	Western	RPN	H	94	A	88	Garbeta	Shyamnagar-619	20
CMM	Western	PMID	L	40	D	13	Contai	Kaduo Mukundapur	10
CMM	Western	PMID	H	94	A	13	Contai	Birampur	20
CSB	Western	PMID	L	81	B	95	Contai	Digha	5
CSB	Western	PMID	H	100	A	96	Bajkul	3rd Kanda Jalpai	10
FT-Sal	Western	Jhargram	L	30	D	55	Lodhasuli	Garro Paniabhanga-929, 930	3
FT-Sal	Western	Kharagpur	H	100	A	82	Belda	Belma-59	10
FT-Sal	Western	Kharagpur	H	100	A	67	Chandabila	Kuldiha	10
FT-Sal	Western	Midnapur	H	100	A	52	Nayabasad	Nayabasad-349	20
FT-Sal	Western	Midnapur	H	100	A	40	Pirakata	Salboni-90	10
Q.G.S.	Western	Jhargram	L	25	D	36	Lodhasuli	Ghotiduba-926	10
Q.G.S.	Western	Jhargram	H	100	A	89	Silda	Satbanki-393	10
Q.G.S.	Western	Kharagpur	H	100	A	82	Belda	Bontola	10
Q.G.S.	Western	Kharagpur	H	100	A	70	Belda	Jamuna-221	10
Q.G.S.	Western	Kharagpur	H	100	A	72	Belda	Markund-50	5
Q.G.S.	Western	Kharagpur	H	100	A	78	Belda	Muraboni-220, Markunda-50	5
Q.G.S.	Western	Kharagpur	H	100	A	86	Kalaikunda	Daoyarkhol-45	10
Q.G.S.	Western	Kharagpur	H	100	A	87	Kalaikunda	Jangal Kurchi-222	15
Q.G.S.	Western	Kharagpur	H	100	A	87	Keshorrekha	Bonisoile-88, Bhurkundisoile-91	20
Q.G.S.	Western	Kharagpur	H	100	A	95	Keshorrekha	Khas Jangal - 96	10
Q.G.S.	Western	Kharagpur	H	100	A	82	Nayagram	Sirishboni-209	15
Q.G.S.	Western	Midnapur	H	100	A	88	Chandra	Khas Jungle-130, Trailakhyapur	10
Q.G.S.	Western	Midnapur	H	100	A	93	Godapiasal	Khas Jungle-468	5
Q.G.S.	Western	Midnapur	H	100	A	94	Lalgarh	Babuidanga-32	5
Q.G.S.	Western	Midnapur	H	100	A	100	Pirakata	Hartara-130	10
Q.G.S.	Western	RPN	L	25	D	59	Amlagora	Dhanyachhara- 773	5
Q.G.S.	Western	RPN	H	100	A	98	Goaltore	Khas Jangle-669	4
Strip Pltn.	Western	Kharagpur	L	87	B	48	Keshorrekha	Ashtia, Banisoile- 88, Rangamatia- 331	10
Strip Pltn.	Western	Kharagpur	H	97	A	70	Debra	Lockgate to Kotai	15

Table- 10.3.1

3rd year (2014 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Category	Height	Range	Location	Area
Bamboo	Western	Jhargram	L	0	D	0	Parihati	Kuchashuli	10
Bamboo	Western	RPN	H	94	A	279	Amlagora	Pairabasi-480	15
CMM	Western	PMID	L	0	D	0	AFR	Jamitya Char	10
CMM	Western	PMID	L	0	D	0	Haldia	Jhikurkhali	20
CMM	Western	PMID	H	88	A	42	Contai	Dakshinkadua-72	20
CSB	Western	PMID	L	47	C	370	Egra	Tolakana Bhatda Chatri Dubda canel bank	12
CSB	Western	PMID	H	93	A	332	Bajkul	Kadirabadchar-120	25
FT-Sal	Western	Kharagpur	H	99	A	97	Hijli	Kesuria-283, Dudhe-289	10
FT-Sal	Western	Midnapur	L	30	D	35	Arabari	Ghagra-450	5
Q.G.S.	Western	Jhargram	L	0	D	172	Banspahari	Lagadari	10
Q.G.S.	Western	Jhargram	L	0	D	0	Gopiballavpur	Bhatpara	10
Q.G.S.	Western	Kharagpur	H	99	A	356	Belda	Dudhebudh-42	8
Q.G.S.	Western	Kharagpur	H	99	A	354	Hijli	Dudhe-289, Kesuria-283	15
Q.G.S.	Western	Kharagpur	H	99	A	358	Hijli	Ghretogra-1	10
Q.G.S.	Western	RPN	H	99	A	314	Garbeta	Garhbeta-I Mohanpur-838	25
Q.G.S.	Western	RPN	H	99	A	350	Garbeta	Ramchandrapur-805	5
Q.G.S.	Western	RPN	H	99	A	370	Garbeta	Garhbeta-I Chakparboti-837	7
Q.G.S.	Western	RPN	H	99	A	368	Mahalisai	Kerumara-100	17
Strip Pltn.	Western	Kharagpur	H	98	A	277	Hijli	Lengomara-12	10
Strip Pltn.	Western	PMID	L	64	B	369	Contai	Alampur fishary to Jhalda	8

Table- 10.3.2

5th year (2012 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Catg	Ht.	BHG	Range	Location	Area
Bamboo	Western	Jhargram	L	0	D	0	0	Jhargram	Dhaboni-422	6.5
Bamboo	Western	Jhargram	L	0	D	0	0	Jhargram	Khasjungle -466	8
Bamboo	Western	Jhargram	L	0	D	0	0	Jhargram	Khasjungle-457	23.5
Bamboo	Western	Midnapur	L	0	D	0	0	Lalgarh	Bhumij Dhansole	10
Bamboo	Western	Midnapur	H	93	A	556	10	Nayabasad	Dhansole-350	10
CMM	Western	PMID	L	0	D	0	0	Contai	SerpurJalpai - 336	20
CMM	Western	PMID	H	87	A	142	2	Bajkul	Kadirabad char	20
CMM	Western	PMID	H	87	A	152	2	Haldia	Sea Coastal Char	20
CSB	Western	PMID	L	0	D	0	0	Contai	Sankarpur-570 & Kanaichati- 632	5
CSB	Western	PMID	L	0	D	0	0	Tamluk AFR	Century Char- 288 Cornosen char-289	35
CSB	Western	PMID	H	92	A	597	21	Contai	Digha-	7
FT-Sal	Western	Jhargram	L	0	D	0	0	Jamboni	Khas Jungale- 253 Swargachira- 251 Beliageri- 252 Chichira- 26	30
FT-Sal	Western	Midnapur	H	90	A	509	13	Arabari	Chandipur-57	10
Q.G.S.	Western	Jhargram	L	0	D	192	2	Belpahari	Khatkhura-166	71
Q.G.S.	Western	Jhargram	L	0	D	153	2	Gidhni	Pursuli-231	10
Q.G.S.	Western	Jhargram	L	0	D	0	0	Gopiballav pur	Bhatpara-105	35
Q.G.S.	Western	Jhargram	L	0	D	32	2	Gopiballav pur	Putulia-23	20
Q.G.S.	Western	Jhargram	L	0	D	0	0	Hatibari	Amjuri-143	10
Q.G.S.	Western	Kharagpur	H	99	A	676	18	Hijli	Porapara-172	10
Q.G.S.	Western	RPN	L	0	D	0	0	Hoomgarh	Teskona-159 & Amlasuli-179	15
Q.G.S.	Western	RPN	L	0	D	0	0	Hoomgarh	Babuikulia-226 Bhalukkhulia- 225 & 239	15
Q.G.S.	Western	RPN	L	0	D	0	0	Mahalisai	Dulia-144	15
Strip Pltn.	Western	Kharagpur	H	89	A	386	16	Debra	Amda, Gopalpur, Bhutichak	20
Strip Pltn.	Western	PMID	L	76	A	511	18	Panskura S.F.	Faridpur-272	20

Table- 10.3.3

WSP over the Years

WSP in 1st & 3rd Year (2014 plantation over 3 years)

Area in Ha. & height in cm.

SL No.	Circle	Division	Scheme	WSP 1st year (2012)	WSP 3rd year (2016)	% change of WSP
1	Western	Kharagpur	FT-Sal	100	96	-4
2	Western	Kharagpur	Strip Pltn.	98	93	-5
3	Western	PMID	Strip Pltn.	88	83	-6
4	Western	Kharagpur	Q.G.S.	99	92	-7
5	Western	Jhargram	FT-Sal	98	89	-9
6	Western	Rupnarayan	Q.G.S.	99	90	-9
7	Western	PMID	CSB	91	81	-11
8	Western	Midnapur	Q.G.S.	97	84	-13
9	Western	Jhargram	Q.G.S.	99	84	-15
10	Western	PMID	CMM	75	62	-17
11	Western	Rupnarayan	FT-Sal	99	82	-17
12	Western	Rupnarayan	Bamboo	96	74	-23
13	Western	Midnapur	Bamboo	90	67	-26
14	Western	Midnapur	FT-Sal	97	57	-41
15	Western	Jhargram	Bamboo	83	34	-59
Total				93.93	77.87	-16.06

Table- 10.4.1

WSP over the Years

WSP in 1st, 3rd & 5th Year (2012 plantation over 5 years)

Area in Ha. & height in cm.

SL No.	Circle	Division	Scheme	WSP 1st year (2012)	WSP 3rd year (2014)	WSP 5th year (2016)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
1	Western	Kharagpur	Strip Pltn.	94	93	86	-1	-9
2	Western	PMID	Strip Pltn.	97	92	82	-5	-15
3	Western	Kharagpur	FT-Sal	99	82	80	-17	-19
4	Western	Midnapur	FT-Sal	100	88	76	-12	-24
5	Western	Midnapur	Q.G.S.	99	91	73	-8	-26
6	Western	Kharagpur	Q.G.S.	97	86	71	-11	-27
7	Western	Kharagpur	Bamboo	89	61	60	-31	-33
8	Western	PMID	CMM	90	61	58	-32	-36
9	Western	Rupnarayan	FT-Sal	99	88	63	-11	-36
10	Western	Rupnarayan	Q.G.S.	99	89	51	-10	-48
11	Western	PMID	CSB	97	63	49	-35	-49
12	Western	Midnapur	Bamboo	88	55	41	-38	-53
13	Western	Jhargram	Q.G.S.	95	84	41	-12	-57
14	Western	Jhargram	FT-Sal	84	89	22	6	-74
15	Western	Jhargram	Bamboo	34	2	4	-94	-88
Total				90.73	74.93	57.13	-15.8	-33.6

Table- 10.4.2

Category wise weighted survival%- 1st year (2016 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP-90% and above		Category-B: WSP- 89% - 75%		Category-C: WSP 74% - 50%		Category-D: WSP < 50%	
		Area	% area	Area	% area	Area	% area	Area	% area
Jhargram	319.5	223	69.8	61.5	19.25	22	6.89	13	4.07
Kharagpur	295	275	93.22	20	6.78	0	0	0	0
Midnapur	350	340	97.14	10	2.86	0	0	0	0
PMID	201.72	115	57.01	76.72	38.03	0	0	10	4.96
Rupnarayan	491.5	461.5	93.9	20	4.07	0	0	10	2.03
Total	1657.72	1415	85.33	188.2	11.35	22	1.33	33	1.99

Table- 10.5.1

Category wise weighted survival%- 3rd year (2014 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP-75% and above		Category-B: WSP-74% - 60%		Category-C: WSP 59% - 40%		Category-D: WSP < 40%	
		Area	% area	Area	% area	Area	% area	Area	% area
Jhargram	800	585	73.13	40	5.00	75	9.38	100	12.50
Kharagpur	508	488	96.06	20	3.94	0	0	0	0
Midnapur	750	560	74.67	40	5.33	55	7.33	95	12.67
PMID	299	214	71.57	43	14.38	12	4.01	30	10.03
Rupnarayan	570	488	85.61	5	0.88	55	9.65	22	3.86
Total	2927	2335	79.77	148	5.06	197	6.73	247	8.44

Table- 10.5.2

Category wise weighted survival%- 5th year (2012 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP-50% and above		Category-B: WSP- 49% - 40%		Category-C: WSP 39% - 30%		Category-D: WSP < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
Jhargram	645	618.5	95.89	0	0	8	1.24	18.5	2.87
Kharagpur	360	360	100	0	0	0	0	0	0
Midnapur	610	610	100	0	0	0	0	0	0
PMID	290	290	100	0	0	0	0	0	0
Rupnarayan	365	365	100	0	0	0	0	0	0
Total	2270	2244	98.83	0	0	8	0.35	18.5	0.81

Table- 10.5.3

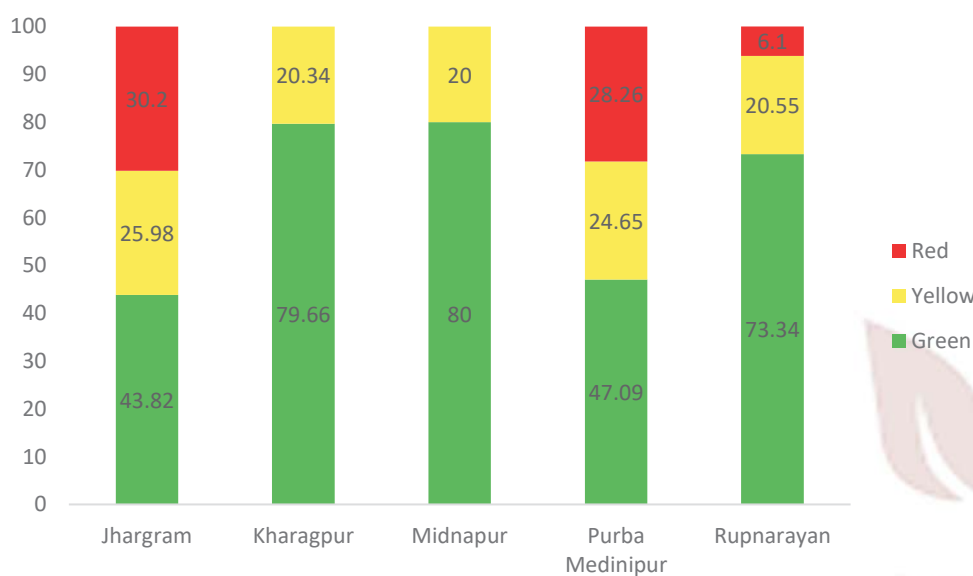
Circle performance at a glance (Performance Score, for 1st year)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: PS-> 85		Category-B: PS- 71-85		Category-C: PS- 46-70		Category-D: PS-31-45		Category-E: PS- <30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Jhargram	319.5	0	0	140	43.82	83	25.98	68.5	21.44	28	8.76
Kharagpur	295	115	38.98	120	40.68	60	20.34	0	0	0	0
Midnapur	350	0	0	280	80	70	20	0	0	0	0
PMID	201.72	20	9.91	75	37.18	49.72	24.65	37	18.34	20	9.92
RPN	491.5	84.5	17.19	276	56.15	101	20.55	20	4.07	10	2.03
Western	1657.72	219.5	13.24	891	53.75	363.72	21.94	125.5	7.57	58	3.5

Table-10.6

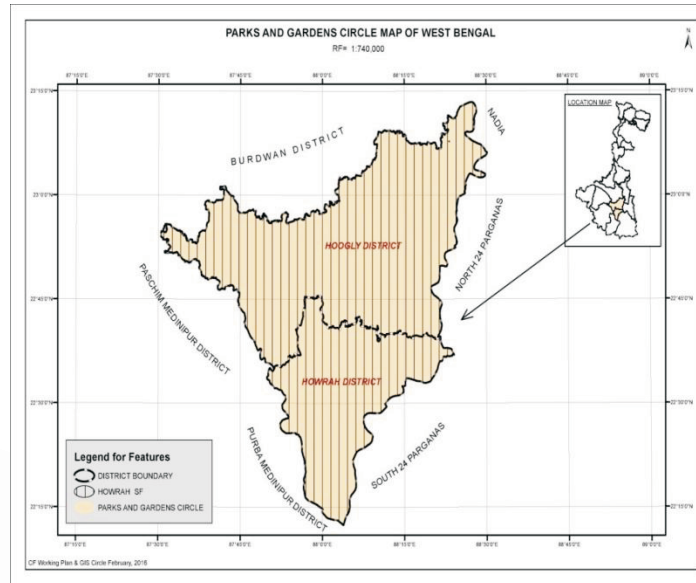
Circle Performance (PS)



Abstract

- In this circle out of 1657.72 ha. 1110.5 ha of plantation comes under green zone, and 219.5 ha. of plantation scored more than 85.
- 363.72 ha. which is 21.94% of total plantation comes under yellow zone.
- 183.5 ha plantation in this circle comes under red zone.
- 9.92% of Purba Midnapur Division scored below 30.
- 38.98% of plantation of Kharagpur scored more than 85.

Detail monitoring report of Parks & Gardens circle



Scheme-Strip Plantation, Area-10 ha., Division-Howrah SF, Range- Arambag, Beat-Bhadur, Location- Gaddan more to Shib Mandir.

Photo of a plantation

Division

- Howrah Social Forestry

Schemes

- Strip plantation

1st year (2016 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Ht.			
Howrah	20	97	103	20	97	103
Total	20	97	103	20	97	103

Table -11.1.1

Abstract

- In this circle Howrah division raised 20 ha. Strip Plantation. with WSP 97 and height 103 cm.

3rd year (2014 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Ht.			
Howrah	160	77	327	160	77	327
Total	160	77	327	160	77	327

Table -11.1.2

Abstract

- In this circle Howrah division raised 160 ha. Strip Plantation. with WSP 77 and height 327 cm.

5th year (2012 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	Strip Pltn.				Total Area	Division wise WSP	Division wise Height	Division wise BHG
	Area	WSP	Height	BHG				
Howrah	200	63	600	24.15	200	63	600	24.15
Total	200	63	600	24.15	200	63	600	24.15

Table -11.1.3

Abstract

- In this circle Howrah division raised 200 ha. Strip Plantation. with WSP 63 and height 600 cm.



1st year (2016 plantation) Range wise performance

Area in Ha. & height in cm.

Range / Division	Strip Pltn.			Total Area	Range wise WSP	Range wise Height
	Area	WSP	Ht.			
Hooghly S.F. - Howrah	5	95	109	5	95	109
Howrah Rural S.F. - Howrah	5	99	84	5	99	84
Howrah S.F. - Howrah	5	95	106	5	95	106
Howrah Urban S.F. - Howrah	5	99	113	5	99	113
Total	20	97	103	20	97	103

Table- 11.2.1

3rd year (2014 plantation) Range wise performance

Area in Ha. & height in cm.

Range / Division	Strip Pltn.			Total Area	Range wise WSP	Range wise Height
	Area	WSP	Ht.			
Arambag - Howrah	21	76	238	21	76	238
Arambag S.F. Range - Howrah	4	75	136	4	75	136
Hooghly S.F. - Howrah	50	85	364	50	85	364
Howrah rural S.F. - Howrah	40	92	305	40	92	305
Howrah Urban S.F. - Howrah	45	56	365	45	56	365
Total	160	77	327	160	77	327

Table- 11.2.2

5th year (2012 plantation) Range wise performance

Area in Ha. & height in cm.

Range - Division	Strip Pltn.				Total Area	Range wise WSP	Range wise Height	Range wise BHG
	Area	WSP	Ht.	BHG				
Arambag - Howrah	20	62	602	19.5	20	62	602	19.5
Hooghly S.F. - Howrah	110	54	598	25.14	110	54	598	25.14
Howrah Rural S.F. - Howrah	20	82	581	24	20	82	581	24
Howrah S.F. - Howrah	50	77	612	23.9	50	77	612	23.9
Total	200	63	600	24.15	200	63	600	24.15

Table- 11.2.3

1st year (2016 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Category	Height	Range	Location	Area
Strip Pltn.	P&G	Howrah	L	95	A	109	Hooghly S.F.	Prasadpur-85, narikel Sawra-86, Jayar-93, Digha-88	5
Strip Pltn.	P&G	Howrah	L	95	A	106	Howrah S.F.	Kalubati Bhagabatipur-56, Khejuria-57, Srehatta-90 (DVC Canal Bank)	5
Strip Pltn.	P&G	Howrah	H	99	A	84	Howrah Rural S.F.	Rampur Khal to Khasberia Bridge	5
Strip Pltn.	P&G	Howrah	H	99	A	113	Howrah Urban S.F.	Shyampur, Gumadangi	5

Table- 11.3.1

3rd year (2014 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Category	Height	Range	Location	Area
Strip Pltn.	P&G	Howrah	L	10	D	318	Howrah Urban S.F.	Shewraberia to Pratapnarayan chak	10
Strip Pltn.	P&G	Howrah	H	93	A	351	Hooghly S.F.	Tava bridge to Abira Nowka ghat	8
Strip Pltn.	P&G	Howrah	H	93	A	313	Howrah rural S.F.	Both side of Rampurkhal	10
Strip Pltn.	P&G	Howrah	H	93	A	315	Howrah rural S.F.	Ganga river side	5
Strip Pltn.	P&G	Howrah	H	93	A	298	Howrah rural S.F.	Southern side of Damodar river bandh	15
Strip Pltn.	P&G	Howrah	H	93	A	274	Howrah Urban S.F.	Kishore chak to gamindar bandh	15

Table- 11.3.2

5th year (2012 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Catg.	Ht.	BHG	Range	Location	Area
Strip Pltn.	P&G	Howrah	L	0	D	0	0	Hooghly S.F.	Ghiya Julkia River Bank (DVC canal side)	5
Strip Pltn.	P&G	Howrah	H	92	A	681	25	Howrah S.F.	Daybandhi canal side	5

Table- 11.3.3

WSP over the Years

WSP in 1st & 3rd Year (2014 plantation over 3 years)

Area in Ha. & height in cm.

SL No.	Circle	Division	Scheme	WSP 1st year	WSP 3rd year	% change of WSP
1	P&G	Howrah	Strip Pltn.	92	77	-16
Total				92	77	-15

Table- 11.4.1

WSP over the Years

WSP in 1st, 3rd & 5th Year (2012 plantation over 5 years)

Area in Ha. & height in cm.

SL No.	Division	Range	Scheme	WSP 1st year	WSP 3rd year	WSP 5th year	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
1	P&G	Howrah	Strip Pltn.	92	69	63	-25	-32
Total				92	69	63	-23	-29

Table- 11.4.2

Category wise weighted survival%- 1st year (2016 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP- 90% and above		Category-B: WSP- 89% - 75%		Category-C: WSP 74% - 50%		Category-D: WSP < 50%	
		Area	% area	Area	% area	Area	% area	Area	% area
Howrah	20	20	100	0	0	0	0	0	0
Total	20	20	100	0	0	0	0	0	0

Table- 11.5.1

Category wise weighted survival%- 3rd year (2014 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP- 75% and above		Category-B: WSP- 74% - 60%		Category-C: WSP 59% - 40%		Category-D: WSP < 40%	
		Area	% area	Area	% area	Area	% area	Area	% area
Howrah	160	125	78.13	15	9.37	0	0	20	12.5
Total	160	125	78.13	15	9.37	0	0	20	12.5

Table- 11.5.2

Category wise weighted survival%- 5th year (2012 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP- 50% and above		Category-B: WSP- 49% - 40%		Category-C: WSP 39% - 30%		Category-D: WSP < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
Howrah	200	200	100	0	0	0	0	0	0
Total	200	200	100	0	0	0	0	0	0

Table- 11.5.3

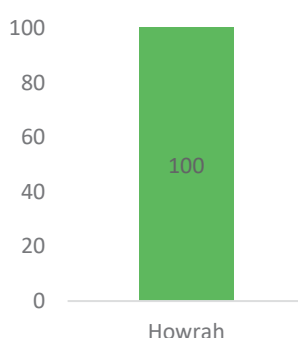
Circle performance at a glance (Performance Score, for 1st year)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: PS-> 85		Category-B: PS- 71-85		Category-C: PS-46-70		Category-D: PS-31-45		Category-E: PS- <30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Howrah	20	5	25	15	75	0	0	0	0	0	0
P&G	20	5	25	15	75	0	0	0	0	0	0

Table-11.6

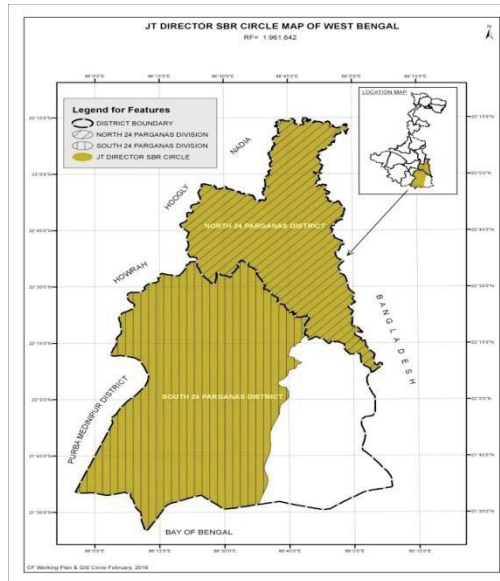
Circle Performance (PS)



Abstract

- This circle raised 25 ha. plantation and total plantation is in green zone.

Detail monitoring report of Sundarban Biosphere Reserve



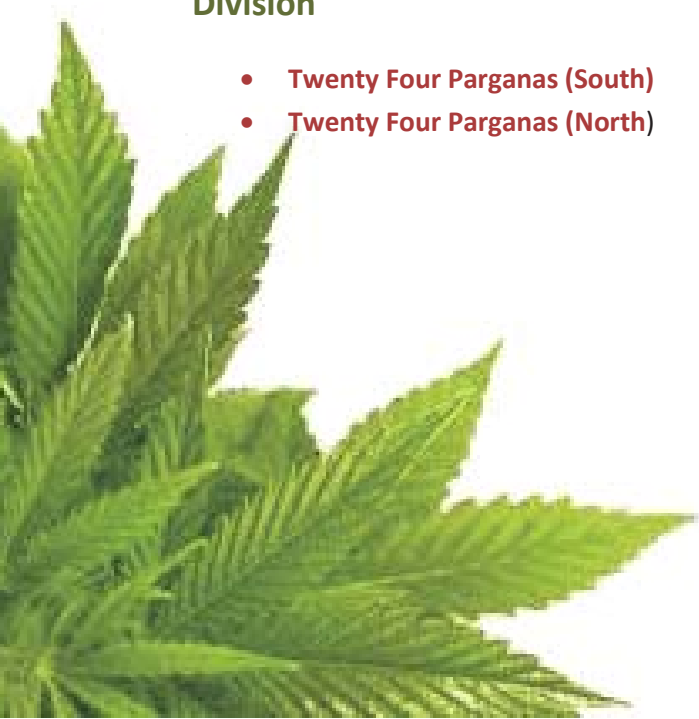
Scheme-CMM, Area-20 ha., Division-24 PGS (S), Range-Matla, Beat-Herobhanga, Mouza-Gopalganj
 Matla River Char

Division

- **Twenty Four Parganas (South)**
- **Twenty Four Parganas (North)**

Schemes

- **Strip plantation**
- **CMM**



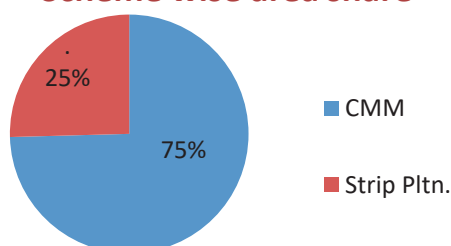
1st year (2016 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	CMM			Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Ht.	Area	WSP	Ht.			
24-Pgs. (N)	0	0	0	50	46	73	50	46	73
24-Pgs. (S)	440	86	55	100	83	100	540	85	63
Total	440	86	55	150	71	91	590	82	64

Table -12.1.1

Scheme wise area share



Abstract

- CMM taken up by 24-Pgs (S) division under this circle. The total area covered under this scheme is 440 ha. The WSP is 86.
- Strip Pltn. taken up by all divisions raised 150 ha. with WSP 71 and height 91 cm.

3rd year (2014 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	CMM			Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Ht.	Area	WSP	Ht.			
24-Pgs. (S)	320	67	50	100	69	133	420	67	86
Total	320	67	50	100	69	133	420	67	86

Table -12.1.2

Abstract

- In this circle 24-Pgs (S) division raised 320 ha. CMM with WSP 67 and height 50 cm. and 100 ha. Strip Plantation. with WSP 69 and height 133 cm.

5th year (2012 Plantation)- Division wise performance

Area in Ha. & height in cm.

Division	CMM				Strip Pltn.				Total Area	Division wise WSP	Division wise Height	Division wise BHG
	Area	WSP	Height	BHG	Area	WSP	Height	BHG				
24-Pgs. (S)	440	49	132	16.8	100	50	382	14.9	540	49	178	16.47
Total	440	49	132	16.8	100	50	382	14.9	540	49	178	16.47

Table -12.1.3

Abstract-

- In this circle 24-Pgs (S) division raised 440 ha. CMM with WSP 49 and height 132 cm. and 100 ha. Strip Plantation. with WSP 50 and height 382 cm.

1st year (2016 plantation) Range wise performance

Area in Ha. & height in cm.

Range / Division	CMM			Strip Pltn.			Total Area	Range wise WSP	Range wise Height
	Area	WSP	Ht.	Area	WSP	Ht.			
Bakkhali - 24-Pgs. (S)	40	84	59	2.5	85	116	42.5	84	62
Barrackpore - 24-Pgs. (N)	0	0	0	40	50	70	40	50	70
Baruipur - 24-Pgs. (S)	0	0	0	37.5	80	99	37.5	80	99
Basirhat - 24-Pgs. (N)	0	0	0	10	30	85	10	30	85
Bhagabatpur - 24-Pgs. (S)	40	88	53	10	91	112	50	89	65
Diamond Harbour - 24-Pgs. (S)	0	0	0	10	85	27	10	85	27
Matla - 24-Pgs. (S)	110	94	55	10	86	120	120	93	61
Namkhana - 24-Pgs. (S)	50	81	54	10	85	193	60	82	77
Raidighi - 24-Pgs. (S)	100	84	57	10	88	97	110	85	60
Ramganga - 24-Pgs. (S)	100	81	52	10	78	55	110	81	53
Total	440	86	55	150	71	91	590	82	64

Table- 12.2.1

3rd year (2014 plantation) Range wise performance

Area in Ha. & height in cm.

Range / Division	CMM			Strip Pltn.			Total Area	Range wise WSP	Range wise Height
	Area	WSP	Ht.	Area	WSP	Ht.			
Bakkhali - 24-Pgs. (S)	10	70	75	10	69	140	20	70	108
Baruipur - 24-Pgs. (S)	20	65	35	10	70	136	30	67	69
Bhagabatpur - 24-Pgs. (S)	50	68	38	10	69	140	60	68	55
Dimondharbour - 24-Pgs. (S)	0	0	0	7	76	138	7	76	138
Malta - 24-Pgs. (S)	0	0	0	10	70	150	10	70	150
Matla - 24-Pgs. (S)	80	63	74	0	0	0	80	63	74
Namkhana - 24-Pgs. (S)	0	0	0	10	65	126	10	65	126
Raidighi - 24-Pgs. (S)	140	69	47	23	64	116	163	68	57
Ramganga - 24-Pgs. (S)	20	70	52	20	71	135	40	70	94
Total	320	67	53	100	69	133	420	67	86

Table- 12.2.2

5th year (2012 plantation) Range wise performance

Area in Ha. & height in cm.

Range - Division	CMM				Strip Pltn.				Total Area	Range wise WSP	Range wise Height	Range wise BHG
	Area	WSP	Ht.	BHG	Area	WSP	Ht.	BHG				
Bakkhali - 24-Pgs. (S)	0	0	0	0	10	46	184	16	10	46	184	16
Baruipur - 24-Pgs. (S)	0	0	0	0	20	52	501	14	20	52	501	14
Dimondharbour - 24-Pgs. (S)	0	0	0	0	20	45	468	14	20	45	468	14
Matla - 24-Pgs. (S)	70	53	130	16	20	53	217	16.3	90	53	149	16.06
Raidighi - 24-Pgs. (S)	300	47	133	17	20	52	420	14	320	47	151	16.81
Ramganga - 24-Pgs. (S)	70	53	132	17	10	46	422	16	80	52	168	16.88
Total	440	49	132	16.8	100	50	382	14.9	540	49	178	16.47

Table- 12.2.3

1st year (2016 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Category	Height	Range	Location	Area
CMM	SBR	24-Pgs. (S)	L	79	B	52	Ramganga	Dulibasani-1,2 & New Dulibasani char	37
CMM	SBR	24-Pgs. (S)	H	95	A	53	Matla	Gopalganj Matla River Char	20
CMM	SBR	24-Pgs. (S)	H	95	A	52	Matla	Purandarpur Matla River Char	20
Strip Pltn.	SBR	24-Pgs. (N)	L	30	D	85	Basirhat	Gokulpur, Kaeilpur-39	10
Strip Pltn.	SBR	24-Pgs. (S)	H	91	A	112	Bhagabatpur	Chandanpiri	10

Table- 12.3.1

3rd year (2014 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Category	Height	Range	Location	Area
CMM	SBR	24-Pgs. (S)	L	60	B	73	Matla	Jharkhali & Laskarpur	40
CMM	SBR	24-Pgs. (S)	H	71	B	75	Raidighi	Kulti R.F.	40
Strip Pltn.	SBR	24-Pgs. (S)	L	61	B	98	Raidighi	Purba gurguria Manikpit	13
Strip Pltn.	SBR	24-Pgs. (S)	H	76	A	138	Dimondharbour	Jogadishpur Dadpur Krishnapur	7

Table-12.3.2

5th year (2012 plantation) - Highest/Lowest WSP

Area in Ha. & height in cm.

Scheme	Circle	Division	H/L	WSP	Catg.	Ht.	BHG	Range	Location	Area
CMM	SBR	24-Pgs. (S)	L	40	B	135	17	Raidighi	Mallarchar land Harobhanga -9 Compt.	100
CMM	SBR	24-Pgs. (S)	H	53	A	130	16	Matla	Gopalganj	70
CMM	SBR	24-Pgs. (S)	H	53	A	130	17	Raidighi	Char land of Moni River in front of Beat Office	80
CMM	SBR	24-Pgs. (S)	H	53	A	132	17	Ramganga	Dulibasani 1&3 Ajmalmari 10&12	50
CMM	SBR	24-Pgs. (S)	H	53	A	131	17	Ramganga	Thakuran River Char (Thakuran 2 & 3) and Sitarampur	20
Strip Pltn.	SBR	24-Pgs. (S)	L	29	D	183	16	Bakkhali	Patibunia	1.5
Strip Pltn.	SBR	24-Pgs. (S)	H	55	A	180	16	Bakkhali	North Bakkhali Reserve Forest and Sea beach side	5

Table- 12.3.3

WSP over the Years

WSP in 1st & 3rd Year (2014 plantation over 3 years)

Area in Ha. & height in cm.

SL No.	Circle	Division	Scheme	WSP 1st year (2012)	WSP 3rd year (2014)	% change of WSP (2016)
1	SBR	24-Pgs. (S)	CMM	91	67	-26
2	SBR	24-Pgs. (S)	Strip Pltn.	93	69	-26
Total				92	68	-24

Table- 12.4.1

WSP over the Years

WSP in 1st, 3rd & 5th Year (2012 plantation over 5 years)

Area in Ha. & height in cm.

SL No.	Division	Range	Scheme	WSP 1st year	WSP 3rd year	WSP 5th year	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
1	SBR	24-Pgs. (S)	Strip Pltn.	88	53	50	-40	-43
2	SBR	24-Pgs. (S)	CMM	93	72	49	-23	-47
Total				90.5	62.5	49.5	-28	-41

Table- 12.4.2

Category wise weighted survival%- 1st year (2016 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP- 90% and above		Category-B: WSP- 89% - 75%		Category-C: WSP 74% - 50%		Category-D: WSP < 50%	
		Area	% area	Area	% area	Area	% area	Area	% area
24-Pgs. (N)	50	0	0	0	0	16	32	34	68
24-Pgs. (S)	540	120	22.22	412.5	76.39	7.5	1.39	0	0
Total	590	120	20.34	412.5	69.92	24	3.98	34	5.76

Table- 12.5.1

Category wise weighted survival%- 3rd year (2014 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP- 75% and above		Category-B: WSP- 74% - 60%		Category-C: WSP 59% - 40%		Category-D: WSP < 40%	
		Area	% area	Area	% area	Area	% area	Area	% area
24-Pgs. (S)	420	7	1.67	413	98.33	0	0	0	0
Total	420	7	1.67	413	98.33	0	0	0	0

Table- 12.5.2

Category wise weighted survival%- 5th year (2012 Plantation)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: WSP- 50% and above		Category-B: WSP- 49% - 40%		Category-C: WSP 39% - 30%		Category-D: WSP < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
24-Pgs. (S)	540	540	100	0	0	0	0	0	0
Total	540	540	100	0	0	0	0	0	0

Table- 12.5.3

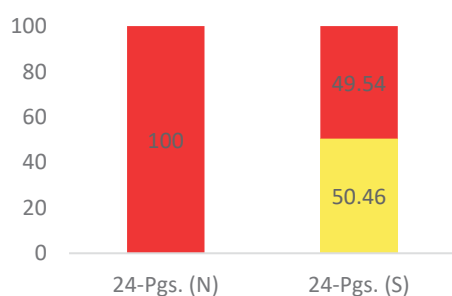
Circle performance at a glance (Performance Score, for 1st year)

Area in Ha. & height in cm.

Division	Total area monitored	Category-A: PS-> 85		Category-B: PS- 71-85		Category-C: PS- 46-70		Category-D: PS-31-45		Category-E: PS- <30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
24-Pgs. (N)	50	0	0	0	0	0	0	0	0	50	100
24-Pgs. (S)	540	0	0	0	0	272.5	50.46	260	48.15	7.5	1.39
SBR	590	0	0	0	0	272.5	46.19	260	44.06	57.5	9.75

Table-12.6

Circle Performance (PS)



Abstract

- In this circle out of 560 ha. of plantation 272.5 ha. plantation i.e. 46.19% came under yellow zone.
- There is no plantation in green zone.
- All the plantation of 24-Parganas (N) division comes under red zone.

Inter circle performance at a glance (performance score)

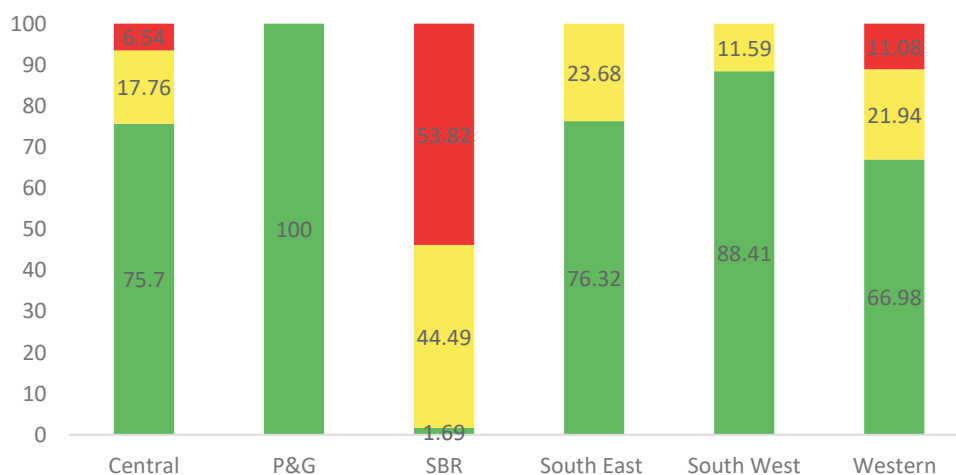
(For 1st year)

Area in Ha. & height in cm.

Circle	Total area monitored	Category-A: PS-> 85		Category-B: PS- 71-85		Category-C: PS- 46-70		Category-D: PS-31-45		Category-E: PS- <30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Central	1498	432	28.84	702	46.86	266	17.76	98	6.54	0	0
P&G	20	5	25	15	75	0	0	0	0	0	0
SBR	590	0	0	10	1.69	262.5	44.49	260	44.07	57.5	9.75
South East	380.02	47	12.37	243.02	63.95	90	23.68	0	0	0	0
South West	630	173	27.46	384	60.95	73	11.59	0	0	0	0
Western	1657.72	199.5	12.03	911	54.95	363.72	21.94	93.5	5.64	90	5.43
All Circle	4775.74	856.5	17.93	2265.02	47.43	1055.22	22.1	451.5	9.45	147.5	3.09

Table- 13

Circle Performance (PS)



Abstract

- Total 4775.74 hectare of plantation is raised during the year 2016-17. Out of this 3121.52 ha which is 65.36% is under green zone i.e. good quality of plantation.
- Only 12.54% of plantation is in red zone.
- 1055.22 ha of plantation are in yellow zone which is 22.10% of the total plantation raised.
- In South East, South West and Parks & Garden circle no plantation is in Red Zone.

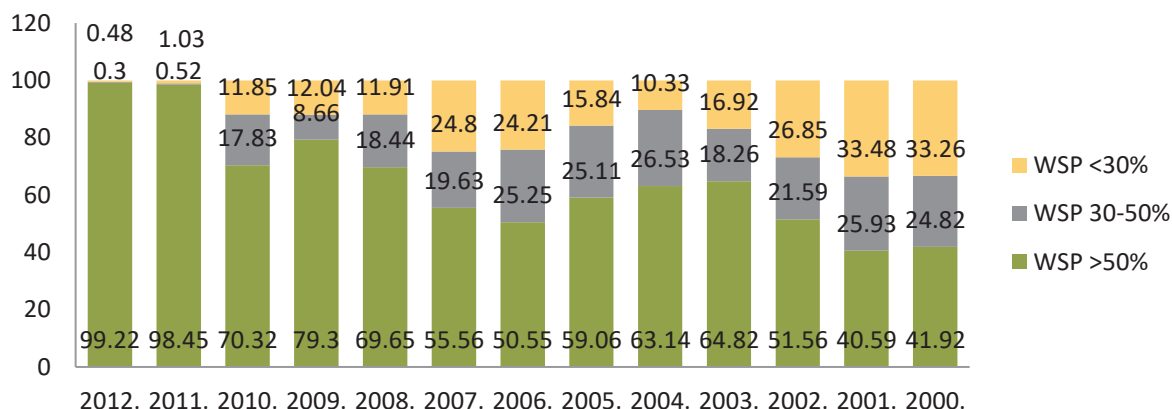
Year wise comparative performance of 5th year plantation

Area in Ha.

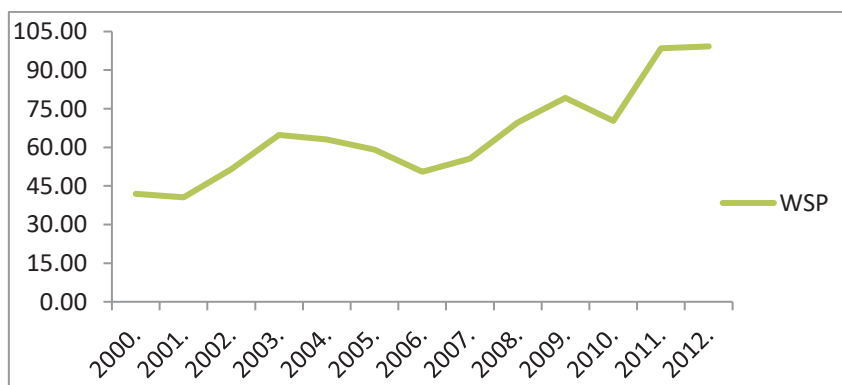
Year	Total Area	WSP >50%		WSP 30-50%		WSP <30%	
		Area	%	Area	%	Area	%
2012	5939.94	5893.4	99.22	18	0.3	28.5	0.48
2011	4844	4769	98.45	25	0.52	50	1.03
2010	5030.6	3537.3	70.32	897	17.83	596.3	11.85
2009	2142.5	1699	79.3	185.5	8.66	258	12.04
2008	3915.69	2727.2	69.65	722	18.44	466.5	11.91
2007	2269	1260.8	55.56	445.5	19.63	562.75	24.8
2006	2551	1289.5	50.55	644	25.25	617.5	24.21
2005	2417	1427.4	59.06	606.87	25.11	382.76	15.84
2004	799	504.5	63.14	212	26.53	82.5	10.33
2003	1227.5	795.62	64.82	224.18	18.26	207.7	16.92
2002	1862	960	51.56	402	21.59	500	26.85
2001	4298.19	1744.5	40.59	1114.69	25.93	1439	33.48
2000	4197.82	1759.9	41.92	1041.88	24.82	1396	33.26

Table- 14

Comparative Performance of 5th year plantation from 2000 - 2012



Performance of 5th year plantation (category A) of South Bengal over the years



Detail of monitoring data of plantation

1st year plantation, 2016

Area in Ha. & height in cm.

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	Central	Bankura (North)	Radhanagar	Bhora	Bhora-24	10.00	100	23°10'11.6"	87°23'21.4"	132	01.01.17	97	Excellent	
Q.G.S.	Central	Bankura (South)	Indpur	Mohisdobra	Kurustholia	2.00	100	23°03'47.7"	86°59'13.6"	53	27.01.17	80	Very Good	
Q.G.S.	Central	Panchet	Joypur	Kuchiakol	Nandagram-152	10.00	99	22°57'12.1"	87°34'46.9"	124	28.03.17	96	Excellent	
Q.G.S.	Western	Rupnarayan	Amlagora	Chandabila	Dhanyachhara-773	5.00	25	22°51'17.9"	87°25'36.9"	59	11.02.17	27	Poor	
Q.G.S.	Central	Bankura (North)	Radhanagar	Radhanagar	Banscopa-46	10.00	100	23°09'28.4"	87°18'36.4"	126	31.12.16	94	Excellent	
Bamboo	Central	Bankura (North)	Patrasayer	Patrasayer	Chak Patrasayer-160	10.00	100	23°12'34.9"	87°31'13.6"	121	12.01.17	94	Excellent	
Q.G.S.	Central	Bankura (North)	Chhatna	Jhartipahari	Palsara-138	3.00	100	23°22'42.9"	86°53'49.4"	120	19.01.17	94	Excellent	
Q.G.S.	Central	Bankura (North)	Radhanagar	Panchal	Kutemadhahapur-162, Sonamukhi	15.00	100	23°14'24.0"	87°17'09.1"	113	29.12.16	90	Excellent	
Q.G.S.	Central	Bankura (North)	Chhatna	Jsusunia	Chhatatala-90	10.00	100	23°23'03.0"	86°57'50.5"	111	19.01.17	90	Excellent	
Q.G.S.	Central	Bankura (South)	Bankura	Ratanpur	Digsuli-14, Baliguma-25	10.00	99	23°08'04.9"	87°03'13.6"	118	29.11.16	97	Excellent	
Q.G.S.	Central	Bankura (South)	Simlapal	Harmashra	Biborda-6	10.00	99	23°03'12.9"	87°01'21.3"	125	06.10.16	94	Excellent	
Q.G.S.	Central	Panchet	Bankadaha	Bankadaha	Uparamdahara	10.00	100	22°57'14.8"	87°17'02.1"	130	21.03.17	94	Excellent	
Q.G.S.	Central	Panchet	Bankadaha	Peardoba	Sitarampur	10.00	100	23°01'16.9"	87°15'19.7"	126	21.03.17	94	Excellent	
Q.G.S.	Central	Panchet	Bankadaha	Amdangra	Fulboni-154	10.00	100	22°57'04.6"	87°22'28.6"	126	20.03.17	94	Excellent	
Q.G.S.	Central	Panchet	Taldangra	Taldangra	Chenchuria	10.00	99	23°04'40.6"	87°06'08.9"	128	23.03.17	94	Excellent	
Q.G.S.	South East	Nadia-Murshidabad	Baharampur (South)	Domkol	Jitpur-15	15.00	99	24°09'31.5"	88°35'03.3"	122	16.12.16	93	Excellent	
Q.G.S.	Central	Panchet	Bankadaha	Amdahara	Hulmara	10.00	100	22°57'26.4"	87°23'02.7"	124	20.03.17	93	Excellent	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	Central	Panchet	Bankadaha	Amdangra	Sona Jhore-133	17.00	99	22°57'06.4"	87°12'22.4"	121	21.03.17	93	Excellent	
Q.G.S.	Central	Panchet	Bankadaha	Bankadaha	Choto Bankadaha-148	10.00	99	22°57'38.4"	87°19'46.3"	130	26.03.17	93	Excellent	
Q.G.S.	Central	Panchet	Taldangra	Taldangra	Beliasuli, Syamsundarpur	38.00	99	23°04'06.0"	87°03'14.9"	119	23.03.17	93	Excellent	
Q.G.S.	Central	Panchet	Taldangra	Taldangra	Chaksyampur	11.00	99	22°59'16.9"	87°08'28.8"	124	22.03.17	93	Excellent	
Q.G.S.	Central	Panchet	Taldangra	Taldangra	Chaksyampur	11.00	100	22°59'26.8"	87°08'25.9"	127	22.03.17	93	Excellent	
Strip Pltn.	P&G	Howrah	Howrah Urban S.F.	Domjur	Shyampur, Gumadangi	5.00	99	22°34'35.9"	88°03'00.8"	113	19.12.16	92	Excellent	
FT-Sal	Western	Kharagpur	Belda	keshiary	Belma-59	10.00	100	22°07'00.9"	87°16'07.6"	82	06.09.16	92	Excellent	
Q.G.S.	Central	Bankura (South)	Ranibandh	Ambikanagar	Chaitandih-49	5.00	99	22°55'38.0"	86°47'58.3"	127	23.10.16	94	Excellent	
Q.G.S.	Central	Bankura (South)	Bankura	Ratanpur	Digsuli-14	10.00	99	23°08'01.4"	87°03'37.4"	109	29.11.16	92	Excellent	
Bamboo	Western	Rupnarayan	Amlagora	Raskundu	Rasiary-1	5.00	31	22°48'18.3"	87°27'16.0"	72	11.02.17	32	Average	
Bamboo	Western	Rupnarayan	Amlagora	Pathrisole	Mugarasole-653	10.00	77	22°49'29.4"	87°21'45.0"	70	11.02.17	32	Average	
Q.G.S.	Central	Bankura (North)	Radhanagar	Bhora	Chak Chuamasina-19	10.00	100	23°10'39.3"	87°21'24.8"	96	30.12.16	87	Excellent	
Q.G.S.	Central	Bankura (North)	Bankura (North)	Salboni	Gazabari-28, Chottokatajhor-29	15.00	99	23°18'15.2"	87°01'35.0"	118	27.10.16	94	Excellent	
Q.G.S.	Central	Bankura (North)	G.Ghati	G.Ghati	Deuli-42	17.00	99	23°26'55.3"	86°05'26.8"	116	06.01.17	94	Excellent	
Q.G.S.	Central	Bankura (North)	Beliatore	Kundulia	Bhalukhulia-201	10.00	99	23°11'22.2"	87°15'23.3"	101	19.10.16	90	Excellent	
Q.G.S.	Central	Panchet	Bankadaha	Peardoba	Asthasole-141	15.00	99	22°57'14.8"	87°17'02.1"	115	21.03.17	90	Excellent	
Bamboo	South West	Purulia	Balarampur	Bersa	Ulidi-24	15.00	99	23°07'57.5"	86°11'46.4"	98	07.11.16	90	Excellent	
Q.G.S.	Central	Bankura (South)	Indpur	Chingra	Danga	38.00	99	23°10'36.2"	86°52'41.1"	104	27.01.17	91	Excellent	
Q.G.S.	Central	Panchet	Taldangra	Taldangra	Chak Jambedia	15.00	99	22°57'34.5"	87°10'12.0"	104	21.03.17	89	Excellent	
Q.G.S.	South West	KING (N)	Hura	Bishpuria	Dhabani-105	10.00	99	23°18'27.9"	86°43'43.1"	103	22.11.16	89	Excellent	
Q.G.S.	South West	Purulia	Joypur	Joypur	Joypur-66	15.00	99	23°25'90.4"	86°09'49.9"	150	28.10.16	89	Excellent	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	South East	Birbhum	Rampurhat	Kasthogora	Hastikanda-31	7.00	100	24°07'52.0"	87°41'03.2"	92	05.11.16	86	Excellent	
Bamboo	South West	KNG (S)	Manbazar-II	Kumari	Aguibil-233	10.00	99	22°52'63.5"	86°34'81.5"	99	04.12.16	88	Excellent	
Q.G.S.	South West	Purulia	Balarampur	Balarampur	Amaru-72	25.00	100	23°03'84.1"	86°14'17.2"	95	05.11.16	88	Excellent	
FT-Sal	Western	Kharagpur	Chandabila	Chandabila	Kuldiha	10.00	100	22°04'22.7"	86°59'10.2"	67	14.09.16	87	Excellent	
Bamboo	Western	Rupnarayan	Amlagora	Raskundu	Hurhuria-51, Baradiha-754	5.00	77	22°48'18.3"	87°27'16.0"	81	10.02.17	32	Average	
Q.G.S.	Central	Bankura (North)	Chhatna	Jhartipahari	Parasia-39	7.00	99	23°25'04.2"	86°54'07.6"	112	19.01.17	90	Excellent	
Q.G.S.	Central	Bankura (South)	Simlupal	Simlupal	Memoli-97, Sitarampur-113	20.00	99	22°56'56.3"	87°02'43.0"	128	05.10.16	89	Excellent	
Q.G.S.	South West	KNG (N)	Puncha	Puncha	Chatalalpur	12.00	99	23°12'97.5"	86°37'45.2"	86	23.11.16	87	Excellent	
Q.G.S.	South West	KNG (S)	Barabazar	Barabazar	Roladh-147	25.00	100	23°40'00.2"	86°22'59.3"	86	25.11.16	87	Excellent	
Q.G.S.	South West	Purulia	Kotshila	Nalvahatu	Pogro-190	21.00	99	23°26'42.9"	86°04'00.2"	90	27.10.16	87	Excellent	
FT-Sal	South West	Purulia	Arsha	Arsha	Juradhi-55	5.00	99	23°19'73.8"	86°13'07.1"	51	03.11.16	87	Excellent	
FT-Sal	South West	Purulia	Arsha	Arsha	Juradhi-55	10.00	99	23°19'61.4"	86°13'14.7"	55	03.11.16	87	Excellent	
Strip Pltn.	South West	Extn. Forestry	Barabazar E.F.	Barabazar	Barabazar to Sindri road side	10.00	96	23°02'66.3"	86°24'90.0"	74	08.12.16	87	Excellent	
Strip Pltn.	South West	Extn. Forestry	Raghunathpur	Raghunathpur	Sankha-116, Dhaturia-91, Napara-92, Soyardih-90, Babugram-93	5.00	97	23°32'08.6"	86°38'23.3"	79	07.12.16	87	Excellent	
Q.G.S.	South East	Birbhum	Suri	Kachujore	Radhamadhhabpur-88	10.00	100	23°50'02.3"	87°26'16.8"	93	27.11.16	85	Very Good	
Q.G.S.	South East	Birbhum	Suri	Chhora	Chourmura-110	5.00	100	23°53'45.3"	87°28'35.8"	97	26.11.16	85	Very Good	
Q.G.S.	Western	Kharagpur	Chandabila	Chandabila	Kuldiha	20.00	97	22°04'15.1"	86°59'15.1"	100	12.09.16	86	Excellent	
Q.G.S.	Western	Kharagpur	Chandabila	Patina	Khas Jangal	10.00	99	22°08'32.7"	87°00'51.9"	89	13.09.16	86	Excellent	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	Western	Kharagpur	Keshorrekha	Baligeria	Khas Jangal - 96	10.00	100	21°58'43.7"	87°04'03.3"	95	15.09.16	86	Excellent	
Q.G.S.	Western	Kharagpur	Kalaikunda	Sankrail	Jangal Kurchi-222	15.00	100	22°11'01.9"	87°09'34.8"	87	08.09.16	86	Excellent	
Q.G.S.	Western	Kharagpur	Kalaikunda	Kalaikunda	Daoyarkhol-45	10.00	100	22°19'12.8"	87°12'46.6"	86	07.09.16	86	Excellent	
Q.G.S.	Western	Kharagpur	Nayagram	Pachkahnia	Bhalukghora-63	10.00	99	22°05'06.1"	87°05'25.1"	86	10.09.16	86	Excellent	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Jagardanga	Chekuasole-252	5.00	78	22°53'21.7"	87°13'15.2"	56	15.02.17	25	Poor	
FT-Sal	Western	Rupnarayan	Garbeta	Dhadika	Kharikasuli-552	10.00	90	22°56'01.0"	87°20'18.3"	76	09.02.17	73	Very Good	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Hoomgarh	Birbandhi-361	15.00	93	22°48'19.4"	87°14'51.0"	87	19.02.17	62	Good	
Bamboo	Western	Rupnarayan	Garbeta	Shyamnagar	Shyamnagar-619	20.00	94	22°54'26.4"	87°23'41.6"	88	08.02.17	66	Good	
CMM	Western	Purba Medinipur	Contai	Junput	Kaduo Mukundapur	10.00	40	21°44'18.2"	87°50'23.2"	13	01.02.17	14	Poor	
CMM	Western	Purba Medinipur	Bajkul	Nijkasba	Nankar Gobindopur,Kalagachia-106	32.00	76	21°49'09.6"	87°56'21.5"	13	05.02.17	30	Poor	
Q.G.S.	Central	Bankura (North)	Sonamukhi	Sonamukhi	Kasasol-75	10.00	98	23°17'09.9"	87°22'26.1"	140	25.12.16	86	Excellent	
Q.G.S.	Central	Panchet	Taldangra	Panehmura	Jambedia, Chak Jambedia	15.00	99	22°57'18.8"	87°10'55.1"	94	22.03.17	86	Excellent	
FT-Sal	South West	Purulia	Joypur	Joypur	Joypur-66	5.00	100	23°25'83.1"	86°09'68.4"	84	28.10.16	86	Excellent	
Strip Pltn.	South West	Extn. Forestry	Joypur	Joypur	Rahardanga-64, Barabanda-63, Uparbatri-235	5.00	99	23°24'48.8"	86°07'31.6"	69	06.12.16	86	Excellent	
Q.G.S.	South East	Birbhum	Rajnagar	Chandrapur	Sajina, Manaharpur-84, 104	10.00	100	23°35'41.3"	87°25'07.2"	90	02.11.16	85	Very Good	
Q.G.S.	South East	Birbhum	Rajnagar	Rajnagar	Sankarpur-39	10.00	100	23°55'38.0"	87°17'34.4"	98	02.11.16	85	Very Good	
Q.G.S.	South East	Birbhum	Dubrajpur	Hetampur	Milanchak-107	10.00	99	23°49'04.1"	87°23'44.3"	102	02.12.16	88	Excellent	
Q.G.S.	South East	Birbhum	Dubrajpur	Khairasole	Bhangabandh-132	15.00	99	23°47'59.3"	87°17'02.5"	95	01.12.16	86	Excellent	
Q.G.S.	South East	Birbhum	Suri	Purandarpur	Layekpur-58	12.00	99	23°49'17.6"	87°38'26.8"	89	26.11.16	85	Very Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	South East	Birbhum	Rampurhat	Tumboni	Vatina	5.00	99	24°09'57.3"	87°43'22.1"	98	06.11.16	85	Very Good	
Q.G.S.	South East	Birbhum	Rampurhat	Tumboni	Balia, Mityunjoypur-04	10.00	99	23°12'00.3"	87°42'21.5"	98	06.11.16	85	Very Good	
Q.G.S.	South East	Burdwan	Katwa	Katwa	Panch Gar to Purulia	25.00	89	23°37'35.4"	88°07'40.3"	82	23.12.16	47	Good	
Q.G.S.	Western	Midnapur	Arabari	Dakhinsol	Gobarda-75	10.00	87	22°34'41.1"	87°21'37.80"	89	18.09.16	53	Good	
Q.G.S.	Western	Kharagpur	Nayagram	Nayagram	Kuji-131, Marapada-132, Kharisola-130	20.00	99	22°01'33.6"	87°07'44.9"	93	09.09.16	85	Very Good	
FT-Sal	Western	Rupnarayan	Garbeta	Noharj	Dhoboni-534	5.00	94	22°54'21.5"	87°19'27.9"	56	09.02.17	66	Good	
Q.G.S.	Central	Panchet	Onda	Chhagulia	Chak Muktapur-172	15.00	96	23°04'47.4"	87°12'45.9"	119	29.03.17	85	Very Good	
Q.G.S.	Central	Panchet	Joypur	Adhkata	Angaria-74	10.00	96	22°55'42.3"	87°25'49.1"	119	28.03.17	85	Very Good	
Q.G.S.	South West	Purulia	Joypur	Talmo	Baramalika	10.00	99	23°30'06.5"	86°02'52.9"	87	27.10.16	85	Very Good	
Q.G.S.	Western	Midnapur	Arabari	Mirga	Ramnagar-159, Tuspheia-160, Tilabani-154	15.00	95	22°39'05.7"	87°13'28.6"	80	20.09.16	60	Good	
Q.G.S.	Western	Midnapur	Chandra	Chandra	Dhapra-211, Bhurkundisole-210	15.00	96	22°29'04.7"	87°11'52.7"	98	22.09.16	73	Very Good	
Q.G.S.	Western	Midnapur	Arabari	Mirga	Banamalipur-332	20.00	96	22°37'30.2"	87°16'19.3"	79	19.09.16	69	Good	
Q.G.S.	Western	Midnapur	Pirakata	Bhimsole	Laterdhi-115	15.00	97	22°32'10.5"	87°10'57.0"	87	04.10.16	72	Very Good	
Q.G.S.	Western	Midnapur	Bhadutola	Maupal	Khas Jungle-227	10.00	98	22°29'26.9"	87°15'10.8"	93	21.09.16	73	Very Good	
Q.G.S.	Western	Kharagpur	Chandabila	Patina	Khas Jangal	10.00	99	22°08'22.4"	87°00'29.3"	93	13.09.16	84	Very Good	
Q.G.S.	Western	Jhargram	Lodhasuli	Chandri-II	Ghotiduba-926	10.00	25	22°20'53.6"	86°59'32.6"	36	05.01.17	26	Poor	
FT-Sal	Western	Jhargram	Lodhasuli	Lodhasuli	Garro-930, Paniabhanga-929	3.00	30	22°20'52.7"	87°01'52.8"	55	03.01.17	33	Average	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	Western	Jhargram	Lodhasuli	Lodhasuli	Khas Jangal-639	10.00	67	22°21'58.5"	87°01'45.8"	64	05.01.17	29	Poor	
FT-Sal	Western	Jhargram	Lodhasuli	Chandri-II	Khas Jangal-782	12.00	74	22°20'01.9"	86°56'14.8"	61	06.01.17	33	Average	
Q.G.S.	Western	Rupnarayan	Hoongarh	Amlasuli	Puruabad-28	23.00	94	22°51'35.1"	87°08'53.7"	91	13.02.17	60	Good	
FT-Sal	Central	Bankura (South)	Simlapal	Simlapal	Harulia-61	15.00	99	22°59'42.4"	87°04'00.4"	42	03.10.16	83	Very Good	
Q.G.S.	Central	Panchet	Onda	Onda	Hatibandh-128	10.00	98	23°09'01.4"	87°09'45.9"	122	26.03.17	84	Very Good	
Q.G.S.	South West	KNG (N)	Puncha	Damudorpur	Samkata-81	20.00	99	23°13'65.8"	86°41'55.6"	79	23.11.16	84	Very Good	
FT-Sal	South West	KNG (S)	Manbazar-II	Kumari	Patapahari-192	30.00	98	22°59'95.0"	86°33'46.0"	83	01.12.16	84	Very Good	
Q.G.S.	South West	KNG (S)	Jamuna	Nanna	Kantagora-122	10.00	99	23°45'60.7"	86°33'39.0"	88	30.11.16	84	Very Good	
Strip Pltn.	South West	Extn. Forestry	Barabazar E.F.	Barabazar	Tokorid road to Beldi road side	10.00	98	23°09'56.3"	86°21'21.7"	44	08.12.16	84	Very Good	
Strip Pltn.	South West	Extn. Forestry	Purulia	Purulia	Sidpur-4, Basra-3, Bhadsa-216, Palma-213, Berankhi-221	5.50	99	23°12'87.1"	86°23'80.6"	73	06.12.16	84	Very Good	
Strip Pltn.	P&G	Howrah	Howrah Rural S.F.	Bagnan	Rampur Khal to Khasberia Bridge	5.00	99	22°33'11.8"	87°57'06.9"	84	21.12.16	83	Very Good	
Q.G.S.	Western	Midnapur	Bhadutola	Bhadutola	Jamboni-519	10.00	98	22°30'33.7"	87°19'20.2"	97	21.09.16	73	Very Good	
Q.G.S.	Western	Midnapur	Godapiasal	Ghagrasole	Pirrakuli-278	13.00	98	22°35'55.8"	87°15'07.6"	87	24.09.16	73	Very Good	
Q.G.S.	Western	Midnapur	Pirakata	Ranja	Jamgeria-42	5.00	98	22°36'39.0"	87°09'31.3"	93	30.09.16	72	Very Good	
Q.G.S.	Western	Midnapur	Nayabasad	Sidadihi	Kanihari-375, Goldahary-373, Khamarbar-381, Kamarband-378	10.00	98	22°40'25.4"	87°17'31.8"	93	25.09.16	72	Very Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	Western	Midnapur	Lalgarh	Jhitka	Patajharhia-31	10.00	98	22°36'49.8"	87°07'15.6"	98	06.10.16	72	Very Good	
FT-Sal	Western	Midnapur	Chandrakona	Kanthalidaha	Kanthalidaha-735	10.00	98	22°45'40.3"	87°24'25.8"	54	07.10.16	72	Very Good	
Q.G.S.	Western	Midnapur	Godapiasal	Anandapur	Astakola-388	15.00	98	22°34'06.8"	87°21'59.4"	78	23.09.16	69	Good	
FT-Sal	Western	Midnapur	Pirakata	Ranja	Bagasole-273	10.00	98	22°36'52.1"	87°13'01.2"	25	05.10.16	65	Good	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Hoomgarh	Asnasuli-282	7.00	94	22°47'42.2"	87°14'40.7"	78	19.02.17	58	Good	
Q.G.S.	Western	Rupnarayan	Mahalisai	Mahalisai	Pirrosuli-81	15.00	96	22°44'45.3"	87°09'02.7"	89	18.02.17	73	Very Good	
FT-Sal	Western	Rupnarayan	Mahalisai	Mahalisai	Kerumara-100, Mohalisai-101	7.00	96	22°43'14.7"	87°10'18.3"	48	19.02.17	72	Very Good	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Baromesia	Asnasuli-282	13.00	96	22°47'59.8"	87°15'12.4"	72	14.02.17	68	Good	
FT-Sal	Western	Rupnarayan	Hoomgarh	Jagardanga	Malibandhi-207	10.00	97	22°53'02.0"	87°12'55.2"	70	15.02.17	79	Very Good	
Q.G.S.	Western	Rupnarayan	Amlagora	Raskundu	Dhanghori-59	10.00	97	22°46'56.9"	87°28'29.5"	87	10.02.17	73	Very Good	
Q.G.S.	Western	Rupnarayan	Mahalisai	Mahalisai	Jamsole-68	20.00	97	22°45'31.3"	87°08'02.2"	90	17.02.17	73	Very Good	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Hoomgarh	Babuikhulia-226	10.00	97	22°49'04.0"	87°12'31.1"	96	13.02.17	72	Very Good	
Q.G.S.	Central	Bankura (North)	G.Ghati	Amarkan	Kapista-115	8.00	98	23°22'33.6"	87°07'58.8"	118	06.01.17	83	Very Good	
Q.G.S.	Central	Bankura (South)	Motgoda	Motgoda-II	Sworo-154	15.00	98	22°45'40.0"	86°51'09.1"	119	12.10.16	82	Very Good	
Q.G.S.	Central	Bankura (South)	Khatra	Khatra-I	Khatra-127, Dhamasole-126	15.00	98	23°00'43.9"	86°55'37.2"	115	16.10.16	81	Very Good	
Q.G.S.	Central	Bankura (South)	Bankura	Panisole	Aguribandh Punisole-55	50.00	98	23°07'42.1"	87°07'42.3"	102	27.11.16	81	Very Good	
Q.G.S.	Central	Bankura (South)	Simlupal	Simlupal	Junkuria-92	15.00	98	22°56'12.5"	87°03'23.2"	108	01.10.16	80	Very Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	Central	Bankura (South)	Motgoda	Pirra	Pirra-78	10.00	98	22°52'25.6"	86°54'15.5"	102	13.10.16	78	Very Good	
Q.G.S.	Central	Panchet	Bankadaha	Amdangra	Sona Jhore-133	18.00	97	22°56'16.8"	87°14'02.4"	121	21.03.17	83	Very Good	
Q.G.S.	South West	KNG (S)	Manbazar-I	Sindurpur	Benkya-58	22.00	99	23°07'43.0"	86°37'48.4"	82	26.11.16	83	Very Good	
Q.G.S.	South West	Purulia	Matha	Matha	Matha-131	2.00	100	23°07'68.5"	86°03'99.6"	70	08.11.16	83	Very Good	
Q.G.S.	South West	Purulia	Balarampur	Balarampur	Bela-74	10.00	99	23°05'43.2"	86°11'08.0"	83	04.11.16	83	Very Good	
Q.G.S.	South West	Purulia	Arsha	Kantadih	Puara-97	15.00	99	23°11'11.1"	86°18'96.7"	81	04.11.16	83	Very Good	
Q.G.S.	South East	Birbhum	Suri	Kachujore	Karamkal-86	11.00	99	23°51'25.8"	87°26'07.0"	92	27.11.16	82	Very Good	
Strip Pltn.	South East	Burdwan	Burdwan	Burdwan	Kurmur-91, Kharur-107, 106	25.00	95	23°22'48.7"	87°59'39.5"	78	26.12.16	73	Very Good	
Q.G.S.	South East	Durgapur	Ukhra	Kantaberia	Gopaldanga-94	5.00	99	23°37'49.6"	87°22'28.4"	90	11.01.17	82	Very Good	
Q.G.S.	Western	Midnapur	Bhadutola	Maupal	Jorakusma-222, Khas Jungle-227	10.00	99	22°30'02.4"	87°16'28.0"	89	21.09.16	85	Very Good	
Q.G.S.	Western	Kharagpur	Kalaikunda	Sankrail	Gobradhon-160, Katkiharia-162	15.00	99	22°15'20.0"	87°11'24.8"	70	08.09.16	82	Very Good	
Q.G.S.	Western	Kharagpur	Belda	Kashipur	Markund-50	5.00	100	22°11'26.3"	87°19'08.4"	72	04.09.16	82	Very Good	
Q.G.S.	Western	Kharagpur	Belda	Kashipur	Muraboni-220, Markunda-50	5.00	100	22°10'35.0"	87°18'41.1"	78	04.09.16	82	Very Good	
Q.G.S.	Western	Kharagpur	Belda	Kashipur	Jamuna-221	10.00	100	22°10'00.7"	87°19'44.0"	70	04.09.16	82	Very Good	
Strip Pltn.	Western	Kharagpur	Ghatal	Ghatal	Gholsal-100, Masarpur-128	10.00	96	22°36'41.4"	87°38'37.2"	55	16.09.16	82	Very Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	Central	Bankura (South)	Simlapal	Harmashra	Jharia-109, Uparsole-110	10.00	98	22°58'37.0"	87°01'43.0"	100	06.10.16	75	Very Good	
Q.G.S.	Central	Bankura (South)	Sarenga	Sarenga	Bhalukuria-221, Kesia-222	8.00	98	22°45'52.2"	87°02'10.7"	83	19.11.16	72	Very Good	
Q.G.S.	Central	Panchet	Bankadaha	Amdahara	Hulmara	10.00	98	22°58'10.4"	87°23'17.1"	119	20.03.17	82	Very Good	
Q.G.S.	South West	Purulia	Balarampur	Bersa	Ulidih-24	20.00	99	23°07'50.5"	86°11'70.6"	79	07.11.16	82	Very Good	
Q.G.S.	South East	Birbhum	Rampurhat	Tumboni	Radipur-21	10.00	99	23°09'19.1"	87°42'02.2"	83	06.11.16	81	Very Good	
Strip Pltn.	P&G	Howrah	Howrah S.F.	Singur S.F.	Kalubati Bhagabatipur-56, Khejuria-57, Srehatia-90 (DVC Canal Bank)	5.00	95	22°47'38.7"	88°05'57.2"	106	14.12.16	81	Very Good	
Strip Pltn.	P&G	Howrah	Hooghly S.F.	Pandua S.F.	Prasadpur-85, narikel Sawra-86, Jayar-93, Digha-88	5.00	95	23°01'00.5"	88°12'53.7"	109	14.12.16	81	Very Good	
Q.G.S.	Western	Kharagpur	Keshorrekha	Baligeria	Bonisole-88, Bhurkundisole-91	20.00	100	22°01'15.6"	87°02'13.3"	87	15.09.16	81	Very Good	
Strip Pltn.	Western	Kharagpur	Debra	Debra	Lockgate to Kotai	15.00	97	22°22'26.6"	87°31'43.7"	70	17.09.16	81	Very Good	
Q.G.S.	Western	Jhargram	Lodhasuli	Chandri-II	Madhupur-910, Khas Jangal-911	8.00	76	22°21'24.9"	87°58'30.2"	74	06.01.17	29	Poor	
Q.G.S.	Central	Bankura (South)	Hirbunth	Molian	Dhanarangi-08	20.00	97	23°07'12.5"	86°44'46.6"	140	05.03.17	87	Excellent	
Q.G.S.	Central	Bankura (South)	Pirragari	Pirragari-II	Susunia-21	10.00	97	22°52'50.5"	86°57'10.2"	116	27.10.16	83	Very Good	
Q.G.S.	Central	Bankura (South)	Motgoda	Motgoda-II	Amritpal-245	15.00	97	22°44'05.5"	86°52'15.5"	116	07.10.16	82	Very Good	
Q.G.S.	Central	Bankura (South)	Khatra	Khatra	Nagri-114, Keshia-241	20.00	97	23°06'31.9"	86°56'24.5"	113	14.10.16	81	Very Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	Central	Bankura (South)	Khatra	Mukutmonipur	Peripather-173	15.00	97	22°58'31.4"	86°47'44.3"	114	16.10.16	81	Very Good	
Q.G.S.	Central	Panchet	Onda	Chhagulia	Chak Muktapur-172	10.00	97	23°04'15.1"	87°11'56.8"	103	29.03.17	81	Very Good	
Strip Pltn.	South West	Extn. Forestry	Raghunathpur	Raghunathpur-I	Numupur-114, Metalya-112, Nandurar-171	5.00	97	23°31'42.9"	86°38'49.9"	69	07.12.16	81	Very Good	
Strip Pltn.	South West	Extn. Forestry	Raghunathpur	Kashipur	Majramura-59, Shyampur-68, Gourangadh-67	5.00	97	23°26'13.2"	86°44'55.7"	79	06.12.16	81	Very Good	
Strip Pltn.	South West	Extn. Forestry	Joypur	Joypur	Ritudih-62, Natundih-61, Dhabani-60	5.00	99	23°26'04.0"	86°08'05.5"	53	06.12.16	81	Very Good	
Q.G.S.	Western	Jhargram	Lodhasuli	Chandri-II	Khas Jangal-911	8.50	79	22°20'07.0"	86°59'51.6"	97	05.01.17	33	Average	
Q.G.S.	Western	Jhargram	Belpahari	Belpahari	Garpahar-82, Kadupura-144	45.00	82	22°31'50.5"	86°44'18.1"	48	07.01.17	36	Average	
Q.G.S.	Central	Bankura (South)	Simlapal	Simlapal	Parulia-91	10.00	97	22°55'57.6"	86°03'18.6"	109	01.10.16	80	Very Good	
Q.G.S.	Central	Bankura (South)	Bankura	Panisole	Aguribandh Punisole-55	20.00	97	23°08'33.7"	87°05'06.5"	104	25.11.16	80	Very Good	
Q.G.S.	Central	Bankura (South)	Kamalpur	Laxmanpur	Nutandih-8, Jiagatpur-9	10.00	97	23°14'21.0"	86°46'50.4"	111	03.03.17	79	Very Good	
Q.G.S.	Central	Bankura (South)	Fulksma	Susunia	Karujhore-186	10.00	97	22°43'29.9"	86°48'12.3"	97	20.10.16	78	Very Good	
Q.G.S.	Central	Panchet	Onda	Onda	Brindabanpur-125	10.00	98	23°08'10.7"	87°09'08.2"	109	26.03.17	80	Very Good	
Q.G.S.	South West	KNG (S)	Manbazar-I	Manbazar	Bandurliat-199	15.00	99	23°07'59.1"	86°40'20.8"	56	28.11.16	80	Very Good	
Q.G.S.	Western	Midnapur	Arabari	Arabari	Guraichak-449, Bhurkuri-341	15.00	99	22°41'28.6"	87°18'27.0"	91	18.09.16	84	Very Good	
Q.G.S.	Western	Midnapur	Godapiasal	Ghagrasole	Khas Jungle-304	7.00	99	22°32'00.6"	87°16'21.3"	89	27.09.16	84	Very Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	Western	Midnapur	Nayabarat	Sidadihi	Jatra-362	10.00	99	22°44'41.7"	87°14'51.8"	88	26.09.16	84	Very Good	
Q.G.S.	Western	Rupnarayan	Goalfore	Barapatasole	Dudhpatri-120	12.00	97	22°41'20.5"	87°08'21.0"	97	20.02.17	72	Very Good	
Q.G.S.	Western	Rupnarayan	Mahalisai	Adalia	Dobati-40	12.00	97	22°46'25.5"	87°07'25.7"	73	19.02.17	69	Good	
FT-Sal	Western	Rupnarayan	Amlagora	Pathrisole	Lapuria-484	4.50	98	22°51'09.7"	87°21'00.4"	95	11.02.17	86	Excellent	
Q.G.S.	Central	Bankura (North)	Bankura (North)	Belboni	Arjunpur-143, Biharijuria	15.00	98	23°18'58.72"	87°08'11.9"	109	30.10.16	79	Very Good	
Q.G.S.	Central	Bankura (North)	Radhanagar	Radhanagar	Damodarpur-7	10.00	97	23°09'46.3"	87°16'26.1"	112	29.12.16	79	Very Good	
Q.G.S.	Central	Bankura (South)	Fulksma	Fulksma	Lepam-180, Kuchipal-181	31.00	97	22°44'57.9"	86°48'04.3"	98	18.10.16	76	Very Good	
Q.G.S.	Central	Bankura (South)	Bankura	Panisole	Aguribandh Punisole-55	10.00	97	23°08'28.9"	87°04'30.6"	88	28.11.16	76	Very Good	
Q.G.S.	Central	Bankura (South)	Hirbunndh	Hirbunndh-1	Dhangadungri-74	25.00	96	23°02'51.6"	86°49'20.3"	96	04.03.17	84	Very Good	
Q.G.S.	Central	Bankura (South)	Sarenga	Sarenga	Baragadra-289, Bhadkura-218	18.00	96	22°45'05.0"	87°03'55.7"	115	21.11.16	83	Very Good	
Q.G.S.	Central	Bankura (South)	Kamalpur	Kamalpur	Amakunda-190	20.00	96	23°19'18.1"	86°50'26.3"	120	02.03.17	83	Very Good	
Strip Pltn.	South West	Extn. Forestry	Planing	Purulia-II	Kustuar to Basasini	5.00	97	23°24'72.0"	86°27'64.1"	54	07.12.16	79	Very Good	
Q.G.S.	South East	Burdwan	Katwa	Katwa	Ujjalpur-31, Amgoria-30, Kuturia-32	15.00	95	23°47'10.5"	87°58'09.0"	89	24.12.16	61	Good	
Strip Pltn.	South East	Burdwan	Burdwan	Burdwan	Sasinora	15.00	97	23°09'04.2"	88°09'16.4"	91	25.12.16	85	Very Good	
Q.G.S.	South East	Burdwan	Durgapur	Basuda	Radhamohanpur-36	10.00	99	23°34'56.7"	87°30'44.8"	73	22.01.17	78	Very Good	
Q.G.S.	South East	Durgapur	Ukhra	Tilabani	Parulia-44	5.00	99	23°35'23.3"	87°19'18.0"	76	10.01.17	78	Very Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	South East	Durgapur	Ukhra	Tilabani	Banshgora-38	20.00	99	23°37'37.9"	87°18'19.6"	81	10.01.17	78	Very Good	
Q.G.S.	Central	Bankura (South)	Ranibandh	Ranibandh	Bhurkura-76	10.00	96	22°53'06.2"	86°47'53.6"	119	23.10.16	83	Very Good	
Q.G.S.	Central	Bankura (South)	Bankura	Ratanpur	Chakupersole-32	10.00	96	23°06'08.2"	87°03'32.7"	108	28.11.16	81	Very Good	
FT-Sal	Central	Bankura (South)	Kamalpur	Bhuiapara	Raihind-242	5.00	96	23°16'29.6"	86°49'49.6"	66	02.03.16	79	Very Good	
Bamboo	South West	KNG (S)	Jamuna	Nana	Rajuli-117	10.00	96	22°46'48.1"	86°34'69.7"	101	03.12.16	78	Very Good	
Strip Pltn.	South West	Extn. Forestry	Planing	Purulia-II	Chhara SAP II B.T. to Rangara road	4.50	95	23°22'16.3"	86°25'66.1"	154	06.12.16	78	Very Good	
Q.G.S.	Western	Kharagpur	Nayagram	Nayagram	Sirishboni-209	15.00	100	21°59'43.6"	87°11'12.2"	82	09.09.16	77	Very Good	
Q.G.S.	Western	Kharagpur	Belda	Kashipur	Bontola	10.00	100	22°07'14.0"	87°19'05.2"	82	04.09.16	77	Very Good	
FT-Sal	Western	Rupnarayan	Hoomgarh	Amlasuli	K.J., Nischindipur-161	10.00	98	22°52'01.6"	87°10'05.9"	70	12.02.17	79	Very Good	
CMM	Western	Purba Medinipur	Haldia	Balughata	Royroynachak-161	10.00	76	22°02'41.3"	88°01'42.1"	42	06.02.17	27	Poor	
Q.G.S.	Central	Panchet	Onda	Krishnanagar	Kiaboti-144	10.00	97	23°07'20.3"	87°08'09.6"	98	26.03.17	77	Very Good	
Q.G.S.	South West	KNG (N)	Purulia para	Purulia-II	Biralgoria-115	20.00	98	23°23'28.0"	86°29'48.6"	99	19.11.16	77	Very Good	
FT-Sal	South East	Birbhum	Rampurhat	Kasthogora	Hastikanda-31	10.00	98	24°07'54.6"	87°41'05.9"	63	05.11.16	76	Very Good	
Q.G.S.	Western	Jhargram	Lodhasuli	Lodhasuli	Mohanpur, Khas Jangal-926	5.00	93	22°19'17.4"	87°00'30.6"	100	04.01.17	63	Good	
Q.G.S.	Central	Bankura (South)	Simlupal	Boricha	Parsole-201, Sirampur-202, Beneha-203	30.00	96	22°54'03.7"	87°12'43.5"	103	04.10.16	79	Very Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	Central	Bankura (South)	Kamalpur	Bhuiapara	Budhanpur-208	10.00	96	23°16'34.3"	86°47'47.3"	114	01.03.17	79	Very Good	
Q.G.S.	Central	Bankura (South)	Pirragari	Pirragari-I	Bansarenga-50	5.00	96	22°54'00.6"	86°59'55.9"	112	10.11.16	79	Very Good	
Q.G.S.	Central	Bankura (South)	Motgoda	Pirra	Routhkhana-77	10.00	96	22°52'22.2"	86°54'21.7"	105	13.10.16	78	Very Good	
FT-Sal	Central	Bankura (South)	Motgoda	Motgoda-II	Amritapal-245	5.00	96	22°43'48.6"	86°52'12.7"	51	12.10.16	76	Very Good	
Q.G.S.	South West	KNG (N)	Hura	Keshargorh	Pirorloya-62	10.00	98	23°14'34.6"	86°33'25.3"	91	22.11.16	76	Very Good	
Q.G.S.	South West	KNG (S)	Manbazar-I	Manbazar	Bamni	7.00	97	23°07'41.9"	86°37'50.6"	92	29.11.16	76	Very Good	
Bamboo	South West	Purulia	Jhalda	Jhalda	Tarhad-121	10.00	98	23°19'94.2"	85°58'66.9"	96	10.11.16	76	Very Good	
Q.G.S.	South East	Birbhum	Dubrajpur	Hetampur	Neurgarh, Majuria-108,109	10.00	98	23°49'40.1"	87°23'10.3"	94	01.12.16	75	Very Good	
Strip Pltn.	Western	Kharagpur	Debra	Debra	Srirampur-10, Kishorpur-17, Hummandihi	5.00	94	22°31'03.9"	87°35'31.0"	64	17.09.16	75	Very Good	
Q.G.S.	Western	Rupnarayan	Garbeta	Nohari	Baronohari, Tilhanda-504	10.00	98	22°53'19.5"	87°18'14.8"	101	09.02.17	75	Very Good	
Q.G.S.	Western	Rupnarayan	Goaltore	Barapatasole	Andharia-75, Sriboni	3.00	98	22°42'08.6"	87°06'48.1"	102	20.02.17	75	Very Good	
FT-Sal	Central	Bankura (South)	Fulksma	Fulksma	Lepam-180	10.00	96	22°45'22.9"	86°48'52.7"	52	19.10.16	76	Very Good	
Q.G.S.	Central	Bankura (South)	Fulksma	Susunia	Dudhnala-184	14.00	96	22°43'40.0"	86°47'41.0"	97	20.10.16	76	Very Good	
Q.G.S.	Central	Panchet	Onda	Chhagulia	Patangapur-284	10.00	92	23°01'42.4"	87°12'50.1"	118	29.03.17	75	Very Good	
Q.G.S.	Western	Jhargam	Lodhasuli	Lodhasuli	Bhawda-666	6.00	94	22°22'44.1"	87°03'19.5"	93	04.01.17	63	Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
CSB	Western	Purba Medinipur	Contai	Sankarpur	Digha	5.00	81	21°38'06.9"	87°33'46.9"	95	29.01.17	43	Average	
CMM	Western	Purba Medinipur	Bajkul	Khejuri	Arakbari	10.00	86	21°50'03.8"	87°57'03.8"	13	03.02.17	52	Good	
Q.G.S.	Central	Bankura (South)	Sarenga	Sarenga	Kuldiha-211	13.00	96	22°46'35.8"	87°02'22.8"	96	19.11.16	74	Very Good	
Q.G.S.	South West	Purulia	Ajodhya	Ajodhya	Kalha-79	18.00	98	23°13'50.2"	86°06'62.5"	88	10.11.16	74	Very Good	
Q.G.S.	South East	Burdwan	Guskara	Ausgram	Dwariapur-162	10.00	99	23°28'12.5"	87°41'43.8"	84	23.01.17	78	Very Good	
Q.G.S.	Western	Midnapur	Chandra	Gurguripal	Injilikachak-123	5.00	99	22°28'02.1"	87°13'40.5"	100	22.09.16	84	Very Good	
Q.G.S.	Western	Midnapur	Chandrakona	Kanthaldiha	Baradobcha-669	15.00	99	22°45'02.9"	87°20'41.0"	94	05.10.16	83	Very Good	
Q.G.S.	Western	Midnapur	Pirakata	Bhimsole	Salboni-90	10.00	99	22°33'34.0"	87°09'01.0"	97	05.10.16	83	Very Good	
Q.G.S.	Western	Midnapur	Pirakata	Bhimsole	Majurkata-111	10.00	99	22°31'47.1"	87°10'02.4"	89	04.10.16	83	Very Good	
Q.G.S.	Western	Jhargram	Lodhasuli	Chandri-II	Chakua-827,782m, Kendusol-746,747	10.00	94	22°21'24.9"	86°58'30.2"	92	06.01.17	63	Good	
Q.G.S.	Western	Jhargram	Hatibari	Hatibari	Raibani-21	10.00	95	22°09'37.8"	86°43'51.6"	102	09.01.17	66	Good	
Q.G.S.	Western	Jhargram	Silda	Binpur	Ratanpur-413, Saltora-424	15.00	95	22°34'04.0"	86°54'08.7"	73	10.01.17	59	Good	
Q.G.S.	Western	Jhargram	Manikpara	Kusumghati	Krishnabandh-561	12.00	96	22°22'34.5"	87°06'37.2"	92	01.01.17	74	Very Good	
Q.G.S.	Western	Jhargram	Hatibari	Hatibari	Fulberia-19	10.00	96	22°10'33.9"	86°43'58.8"	99	09.01.17	73	Very Good	
Q.G.S.	Western	Rupnarayan	Garbeta	Dhadika	Bankati	5.00	98	22°54'05.8"	87°22'30.4"	101	09.02.17	73	Very Good	
Q.G.S.	Western	Rupnarayan	Amlagora	Amlasuli	K.J., Nischintapur-161	5.00	98	22°52'14.4"	87°09'50.1"	94	12.02.17	72	Very Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	Western	Rupnarayan	Hoomgarh	Amlasuli	K.J., Nischintapur-161	12.00	98	22°52'14.3"	87°09'51.8"	91	12.02.17	72	Very Good	
Q.G.S.	Western	Rupnarayan	Goaltore	Barapatasole	Kalaimuri-25	8.00	98	22°39'51.5"	87°06'27.8"	94	20.02.17	72	Very Good	
Q.G.S.	Western	Rupnarayan	Goaltore	Goaltore	Khas Jangle-658	10.00	98	22°42'57.0"	87°04'24.0"	97	21.02.17	72	Very Good	
CMM	Western	Purba Medinipur	Bajkul	Nijkasba	Panchuria, Kalagachia	19.72	87	21°48'56.8"	87°55'56.8"	13	04.02.17	49	Good	
Bamboo	Central	Bankura (North)	Radhanagar	Bhora	Gopalpur-188	10.00	95	23°11'12.7"	87°23'20.3"	125	31.12.16	73	Very Good	
Q.G.S.	Central	Bankura (North)	Sonamukhi	Indkata	Purba Dubrajpur-146	10.00	95	23°17'02.4"	87°28'26.2"	108	25.12.16	69	Good	
Q.G.S.	Central	Bankura (South)	Hirbundh	Molian	Benagaria-65	11.00	95	23°07'29.6"	86°48'39.2"	121	07.03.17	75	Very Good	
Q.G.S.	South West	KNG (S)	Manbazar-I	Manbazar	Barajiti-116	11.00	98	23°07'60.3"	86°40'13.0"	72	28.11.16	73	Very Good	
Q.G.S.	South West	KNG (S)	Manbazar-I	Sindurpur	Jitujuri-60	10.00	96	23°07'41.5"	86°37'37.0"	70	29.11.16	73	Very Good	
Q.G.S.	South West	Purulia	Arsha	Arsha	Juradhi-56	8.50	98	23°19'87.9"	86°13'03.5"	68	02.11.16	73	Very Good	
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Gopalganj Matla River Char	20.00	95	22°05'22.6"	88°37'52.8"	53	25.01.17	66	Good	
Q.G.S.	Western	Midnapur	Nayabasad	Akchora	Pathrajangal-430	10.00	99	22°46'43.0"	87°19'20.3"	92	25.09.16	83	Very Good	
Q.G.S.	Western	Midnapur	Lalgarh	Jhitka	Birampur-26	10.00	99	22°38'52.9"	87°06'29.4"	92	06.10.16	83	Very Good	
Q.G.S.	Western	Midnapur	Nayabasad	Keyamatcha	Gotsingla-140	10.00	99	22°33'33.9"	87°12'53.5"	84	25.09.16	79	Very Good	
Q.G.S.	Western	Midnapur	Nayabasad	Akchora	Pathrajangal-430	10.00	99	22°46'49.7"	87°19'49.0"	83	26.09.16	79	Very Good	
Q.G.S.	Western	Midnapur	Godapiasal	Godapiasal	Khas Jungle-468	5.00	100	22°32'53.4"	87°20'22.0"	93	23.09.16	84	Very Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	Western	Rupnarayan	Goaltore	Barapatasole	Pingboni-118	11.00	98	22°43'11.3"	87°08'24.3"	99	20.02.17	72	Very Good	
FT-Sal	Western	Rupnarayan	Hoomgarh	Jagardanga	Kurkutbandhi-262	5.00	98	22°51'19.5"	87°14'08.7"	47	15.02.17	72	Very Good	
Q.G.S.	Western	Rupnarayan	Amlagora	Raskundu	Dukhiasole-910	10.00	98	22°49'12.0"	87°28'00.9"	89	10.02.17	71	Very Good	
Q.G.S.	Western	Rupnarayan	Garbeta	Shyamnagar	Namojaba-822	6.00	98	22°54'28.8"	87°26'52.5"	83	07.02.17	58	Good	
FT-Sal	Western	Rupnarayan	Hoomgarh	Jagardanga	Bharatpur-388	10.00	99	22°52'19.9"	87°16'24.6"	85	16.02.17	94	Excellent	
FT-Sal	Western	Rupnarayan	Garbeta	Shyamnagar	Namojaba-822	5.00	99	22°54'07.3"	87°26'21.6"	72	09.02.17	90	Excellent	
FT-Sal	Western	Rupnarayan	Amlagora	Raskundu	Dhanghori-59	5.00	99	22°46'53.8"	87°28'58.0"	74	10.02.17	90	Excellent	
Q.G.S.	Western	Rupnarayan	Mahalisai	Mahalisai-II	Tilaboni-95	23.00	99	22°44'19.7"	87°09'35.1"	101	18.02.17	87	Excellent	
Q.G.S.	Western	Rupnarayan	Garbeta	Chakparboti	Chakparboti-837	12.00	99	22°53'52.7"	87°29'08.3"	105	07.02.17	86	Excellent	
CMM	Western	Purba Medinipur	Contai	Junput	Birampur	20.00	94	21°43'02.1"	87°48'44.7"	13	31.01.17	55	Good	
Q.G.S.	Central	Bankura (South)	Kamalpur	Bhuiapara	Uttarkendbona-1	10.00	95	23°16'20.7"	86°48'00.0"	117	03.03.17	73	Very Good	
Q.G.S.	South West	KNG (N)	Puncha	Jambad	Jambad-15	10.00	98	23°14'12.5"	86°33'27.3"	83	21.11.16	72	Very Good	
Bamboo	South West	KNG (S)	Jamuna	Dhadka	Digha-110	10.00	96	22°47'06.6"	86°31'15.4"	101	04.12.16	72	Very Good	
Q.G.S.	South West	Purulia	Ajodhya	Ranga	Ranga-106	20.00	98	23°13'70.6"	86°05'28.4"	73	09.11.16	72	Very Good	
Q.G.S.	South West	Purulia	Matha	Matha	Rabar Dakshin-133	14.00	98	23°05'69.2"	86°04'59.3"	82	08.11.16	72	Very Good	
Q.G.S.	South West	Purulia	Arsha	Arsha	Juradhi-56	16.50	98	23°19'79.9"	86°13'25.5"	80	02.11.16	72	Very Good	
Q.G.S.	South West	Purulia	Matha	Matha	Sonkupi-12	5.00	97	23°07'66.4"	86°03'62.3"	68	08.01.16	72	Very Good	
Q.G.S.	South East	Birbhum	Md. Bazar	Rashpur	Rashpur-101	10.00	98	24°00'22.6"	87°30'04.3"	84	24.11.16	70	Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	South East	Nadia-Murshidabad	Raghunathganj	bagdabra	Bahadurpur-10	10.00	93	24°44'28.3"	87°05'103.3"	123	15.12.16	71	Very Good	
Q.G.S.	Western	Rupnarayan	Garbeta	Shyamnagar	Kaima-616	10.00	99	22°56'27.3"	87°22'53.8"	102	08.02.17	86	Excellent	
Strip Pltn.	Western	Purba Medinipur	Egra	Potaspur	Bagmari, Srirampur	10.00	95	21°09'06.3"	87°05'00.9"	89	02.02.17	72	Very Good	
Q.G.S.	Central	Bankura (South)	Hirbunth	Molian	Bamni-64	26.00	95	23°07'56.0"	86°48'37.9"	95	06.03.17	71	Very Good	
Q.G.S.	Central	Bankura (South)	Kamalpur	Bhuiapara	Panjongora-210	10.00	95	23°16'35.0"	86°48'37.5"	105	01.03.17	69	Good	
Q.G.S.	Central	Bankura (South)	Kamalpur	Laxmanpur	Satami-24, Gillirboni-23	10.00	95	23°12'46.2"	86°47'27.2"	112	03.03.17	69	Good	
FT-Sal	South West	KNG (S)	Manbazar-II	Kumari	Hensla-207	10.00	95	22°57'60.2"	86°32'13.1"	47	30.11.16	71	Very Good	
Q.G.S.	South East	Birbhum	Dubrajpur	Khairasole	Dejuri-43	15.00	96	23°49'49.4"	87°16'01.3"	71	02.12.16	71	Very Good	
Q.G.S.	Western	Kharagpur	Nayagram	Nayagram	Rangamatia-62, Bhalukghora-63	15.00	98	22°06'33.2"	87°05'19.0"	76	10.09.16	70	Good	
Q.G.S.	South West	KNG (N)	Purulia para	Purulia-II	Chunardih	10.00	98	23°25'71.0"	86°29'59.3"	59	29.11.16	70	Good	
Q.G.S.	South West	KNG (N)	Raghunathpur	Raghunathpur	Barasallya-43	8.00	96	23°34'47.6"	86°33'10.4"	58	21.11.16	70	Good	
FT-Sal	South West	KNG (S)	Manbazar-II	Kumari	Dhanda-261	10.00	96	22°59'73.0"	86°39'32.7"	22	02.12.15	70	Good	
Q.G.S.	Western	Midnapur	Pirakata	Ranja	Hartara-130	10.00	100	22°36'56.0"	87°11'29.5"	100	30.05.16	83	Very Good	
Q.G.S.	Western	Midnapur	Lalgarh	Jhitka	Babuidanga-32	5.00	100	22°37'32.1"	87°06'08.9"	94	06.10.16	83	Very Good	
FT-Sal	Western	Jhargram	Manikpara	Balivasa	Penchapura-634, Kynaru-642	10.00	97	22°21'93.4"	87°10'06.7"	84	01.01.17	81	Very Good	
FT-Sal	Western	Jhargram	Manikpara	Balivasa	Gojasimul-679, Khas Jangal-681	10.00	97	22°20'42.0"	87°04'51.1"	62	02.01.17	73	Very Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	Western	Jhargam	Manikpara	Balivasa	Gojasimul, Khas Jangal-681	5.00	97	22°20'37.1"	87°04'54.7"	83	02.01.17	69	Good	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Jagardanga	Mohanpur-251	15.00	99	22°52'44.0"	87°12'57.7"	106	15.02.17	86	Excellent	
Bamboo	Central	Bankura (North)	Beliatore	Kundulia	Kodalia	10.00	93	23°13'09.4"	87°13'13.2"	119	30.10.16	73	Very Good	
Q.G.S.	Central	Bankura (North)	Sonomukhi	Indkata	Dhansimla-151	20.00	92	23°14'43.8"	87°28'01.4"	113	04.11.16	69	Good	
Q.G.S.	Central	Bankura (South)	Ranibandh	Ambikanagar	Makhnu-68	8.00	95	22°52'04.1"	86°42'03.6"	106	27.10.16	69	Good	
Q.G.S.	Central	Bankura (South)	Ranibandh	Pansya	Jatadumur-178	5.00	95	22°46'07.6"	86°49'33.9"	102	27.10.16	64	Good	
Q.G.S.	Central	Bankura (South)	Khatra	Khatra-II	Nargasole-229	15.00	94	22°58'41.1"	86°52'51.8"	109	17.10.16	71	Very Good	
Q.G.S.	Central	Bankura (South)	Hirbunndh	Hirbunndh-1	Diasoi-102	8.00	94	23°02'19.8"	86°53'39.6"	113	05.03.17	71	Very Good	
FT-Sal	Central	Bankura (South)	Ranibandh	Pujnsya	Katro-188	10.00	94	22°48'22.3"	86°48'02.2"	69	24.10.16	69	Good	
Q.G.S.	Central	Bankura (South)	Sarenga	Sarenga	Saluka-213, Surulia-191, Kuldaha-211	8.00	94	22°46'42.0"	87°02'44.7"	102	19.11.16	69	Good	
Q.G.S.	Central	Bankura (South)	Ranibandh	Pansya	Katro-158	5.00	94	22°48'23.7"	86°47'31.9"	114	27.10.16	69	Good	
Q.G.S.	Central	Bankura (South)	Motgoda	Motgoda-I	Motgoda-162	5.00	94	22°46'36.9"	86°53'38.1"	113	12.10.16	68	Good	
Q.G.S.	Central	Bankura (South)	Motgoda	Motgoda-I	Masra-97	10.00	94	22°47'26.1"	86°53'23.8"	108	07.10.16	68	Good	
FT-Sal	South West	KNG (S)	Manbazar-II	Kumari	Digha-181	10.00	98	23°01'04.5"	86°36'54.1"	30	02.12.16	69	Good	
Bamboo	South West	Purulia	Arsha	Arsha	Sirkabad	15.00	95	23°14'81.3"	86°10'26.2"	102	03.11.16	69	Good	
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Purandarpur Matla River Char	20.00	95	22°22'24.4"	88°41'01.3"	52	24.01.17	62	Good	
Q.G.S.	Western	Rupnarayan	Amlagora	Pathrisole	Khudiasole-586	7.00	99	22°51'42.1"	87°22'47.9"	94	11.02.17	85	Very Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Q.G.S.	Central	Bankura (South)	Pirragari	Pirragari	Harintule-62	25.00	94	22°53'01.6"	87°02'19.0"	85	11.11.16	62	Good	
Q.G.S.	Central	Bankura (South)	Pirragari	Pirragari-I	Jamboni-33, Jhulisole-34	20.00	93	22°51'43.4"	86°58'51.2"	102	10.11.16	69	Good	
Strip Pltn.	South East	Birbhum	Bolpur	Illambazar	Dakshinekdala-60, Tikarbeta-62	10.00	96	23°39'29.2"	87°25'01.9"	34	22.11.16	67	Good	
Q.G.S.	South East	Durgapur	Asansol	Hodla	Bathanbari-22	20.00	98	23°48'01.1"	86°50'55.9"	82	11.01.17	67	Good	
Bamboo	Central	Bankura (South)	Ranibandh	Ranibandh	Ghagra-155	10.00	93	22°51'27.4"	86°46'32.1"	108	24.10.16	67	Good	
Strip Pltn.	Western	Kharagpur	Debra	Debra	Srirampur-10, Kishorpur-88	5.00	94	22°31'54.0"	87°35'43.3"	60	17.09.16	66	Good	
Q.G.S.	Western	Jhargram	Hatibari	Shastra	Lutijhuri-49, Gohalbura-48	20.00	98	22°09'57.1"	86°46'50.4"	106	09.01.17	76	Very Good	
Q.G.S.	Western	Rupnarayan	Mahalisai	Mahalisai	Bablapani-51	10.00	99	22°46'51.0"	87°05'08.5"	94	19.02.17	84	Very Good	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Amlasuli	Naya-185, Bankathi	5.00	99	22°49'44.4"	87°11'45.3"	95	12.02.17	83	Very Good	
Q.G.S.	Central	Bankura (South)	Kamalpur	Bhuiapara	Raihird-242	5.00	92	23°16'32.8"	86°49'34.8"	110	01.03.17	69	Good	
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Bharatgarh Matla River Side	8.00	94	22°07'37.0"	88°38'25.8"	51	25.01.17	62	Good	
FT-Sal	Western	Midnapur	Nayabasad	Nayabasad	Nayabasad-349	20.00	100	22°43'40.7"	87°12'46.8"	52	26.09.16	83	Very Good	
Strip Pltn.	Western	Kharagpur	Ghatal S.F.	Daspur S.F.	Amdangra-17, Kantadarja-4, Supapursuri-1, Boluri-2, Uttar Jharja-5, Kismat Narajal-16, Supa Chandangar	20.00	94	22°34'50.6"	87°35'53.3"	48	16.09.16	65	Good	
Bamboo	South West	KNG (N)	Hura	Keshargorh	Pirorloya-62	10.00	94	23°14'24.2"	86°33'17.8"	90	22.11.16	65	Good	
Q.G.S.	Central	Bankura (South)	Ranibandh	Ranibandh	Ranibandh-75	10.00	92	22°52'37.1"	86°46'51.9"	109	23.10.16	69	Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
FT-Sal	Central	Bankura (South)	Ramibandh	Pujnsya	Jhantadumur-178	5.00	91	22°46'11.6"	86°49'31.4"	60	25.10.16	66	Good	
Bamboo	Central	Bankura (South)	Simlupal	Simlupal	Jagannathpur-140	10.00	90	22°56'23.6"	87°04'22.2"	128	03.10.16	64	Good	
Bamboo	Central	Panchet	Bishnupur	Chougan	Berachapra-118	10.00	91	23°02'02.1"	87°19'40.9"	94	27.03.17	64	Good	
Q.G.S.	Central	Panchet	Bishnupur	Chougan	Dhengapathar-106	10.00	87	23°02'59.3"	87°21'32.5"	116	27.03.17	64	Good	
Q.G.S.	Western	Jhargram	Lodhasuli	Lodhasuli	Khas Jangal-731	5.00	98	22°21'49.4"	87°00'39.9"	88	04.01.17	73	Very Good	
Q.G.S.	Western	Jhargram	Lodhasuli	Lodhasuli	Amlachati-673	13.00	98	22°22'40.5"	87°02'56.0"	91	04.01.17	73	Very Good	
Q.G.S.	Western	Jhargram	Parihati	Ergada	Kakurama-18	10.00	98	22°31'30.4"	86°47'42.3"	87	08.01.17	73	Very Good	
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Reserve Forest	22.00	93	22°00'40.8"	88°38'37.8"	74	26.01.17	69	Good	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Hoomgarh	Bharatpur-388, Bankati-394	10.00	99	22°52'27.2"	87°10'20.4"	99	16.02.17	83	Very Good	
Q.G.S.	Central	Bankura (South)	Khatra	Khatra-I	Damadarpur-206	5.00	90	22°57'20.5"	86°49'12.7"	93	14.10.16	58	Good	
Bamboo	South West	KNG (S)	Jamuna	Kuilupal	Chirudih-64	10.00	95	22°51'26.9"	86°36'01.0"	82	03.12.16	62	Good	
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Golabari Matla river char	20.00	93	22°12'39.5"	88°39'31.3"	49	24.01.17	62	Good	
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Madhukali Matla river char	20.00	92	22°10'11.8"	88°38'53.1"	49	24.01.17	62	Good	
Strip Pltn.	SBR	24-Pgs. (S)	Bhagabatpur	Chandanpiri	Chandanpiri	10.00	91	21°37'41.6"	88°20'41.9"	112	01.03.17	73	Very Good	
Strip Pltn.	SBR	24-Pgs. (S)	Raidighi	Nalgora	Thakuran River Char	10.00	88	21°48'34.7"	88°30'01.8"	97	08.02.17	59	Good	
Q.G.S.	South East	Burdwan	Panagarh	Aduria	Jalikandar-11	20.00	99	23°32'23.5"	87°35'55.1"	79	22.01.17	78	Very Good	
Q.G.S.	Western	Midnapur	Chandra	Gurguripal	Khas Jungle-130, Trailakhyapur	10.00	100	22°26'20.9"	87°11'52.9"	88	22.09.16	82	Very Good	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Hoomgarh	Birbandhi-361	5.00	99	22°48'01.9"	87°15'39.6"	100	19.02.17	83	Very Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
CMM	SBR	24-Pgs. (S)	Bhagabatpur	Chandanpiri	Lathian Wildlife Sanctuary	40.00	88	21°40'04.5"	88°20'44.8"	53	02.03.17	53	Good	
Q.G.S.	Western	Jhargram	Manikpara	Balivasa	Kismat Balivasa-649	22.00	98	22°21'19.7"	87°06'33.6"	70	03.01.17	69	Good	
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Baruipur	Paruldanga	10.00	87	22°18'18.9"	88°32'26.0"	61	13.01.17	53	Good	
Q.G.S.	Western	Rupnarayan	Goaltore	Goaltore	Anusole-130	5.00	99	22°41'45.8"	87°11'44.8"	92	20.02.17	83	Very Good	
Q.G.S.	Western	Rupnarayan	Goaltore	Barapatasole	Chhoto-63, Dharampur	12.00	99	22°43'33.3"	87°05'37.7"	97	21.02.17	83	Very Good	
Bamboo	Central	Bankura (South)	Khatra	Khatra -II	Dharagram-225	5.00	87	22°57'23.0"	86°54'16.3"	116	17.10.16	64	Good	
Bamboo	Central	Bankura (South)	Fulksma	Susunia	Parasiya-169	8.00	87	22°44'49.7"	86°46'33.8"	81	21.10.16	51	Good	
Q.G.S.	South East	Birbhum	Bolpur	Illambazar	Birlamangal, Beluria-61, Dakshinekdala	10.00	94	23°39'22.4"	87°24'58.6"	42	22.11.16	57	Good	
Strip Pltn.	Western	Kharagpur	Nayagram	Nayagram	Dhansole to Amlakora	10.00	88	22°00'01.2"	87°09'31.0"	49	09.09.16	56	Good	
Bamboo	Central	Bankura (North)	Sonamukhi	Manikbazar	Gopinathpur-180	10.00	81	23°12'52.6"	87°25'30.0"	132	27.12.16	56	Good	
Q.G.S.	Central	Panchet	Bishnupur	Heraparbati	Mayrapukur-105	10.00	90	23°04'09.1"	87°20'28.8"	98	27.03.17	56	Good	
Strip Pltn.	Western	Kharagpur	Keshorrekha	Baligeria	Ashtia, Banisole-88, Rangamatia-331	10.00	87	22°02'06.9"	87°02'12.8"	48	15.09.16	55	Good	
Strip Pltn.	Western	Purba Medinipur	Egra	Potaspur	Kanakpur, Gokulpur	10.00	96	22°05'24.5"	87°29'34.5"	85	02.02.17	86	Excellent	
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Pialy	Purba Shamnagar	10.00	86	22°10'14.3"	88°37'03.0"	121	15.01.17	63	Good	
FT-Sal	Western	Midnapur	Pirakata	Bhimsole	Salboni-90	10.00	100	22°33'29.5"	87°09'07.7"	40	05.10.16	79	Very Good	
Strip Pltn.	SBR	24-Pgs. (S)	Matla	Herobhanga	River side Pltn.	10.00	86	22°09'59.2"	88°24'56.6"	120	21.01.17	60	Good	
Strip Pltn.	SBR	24-Pgs. (S)	Namkhana	Namkhana	Ganeshnagar	10.00	85	21°47'49.1"	88°12'44.5"	193	01.02.17	54	Good	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
Strip Pltn.	SBR	24-Pgs. (S)	Bakkhali	Bakkhali	Amrabati	2.50	85	21°33'42.6"	88°17'34.1"	116	25.02.17	53	Good	
Strip Pltn.	Western	Purba Medinipur	Panskura	Panskura	Aror, Ghoshpur	10.00	96	22°22'21.9"	87°39'30.2"	75	06.02.17	74	Very Good	
Bamboo	Central	Bankura (South)	Fulksma	Fulksma	Suknibasa-181	12.00	86	22°44'22.8"	86°47'59.2"	102	19.10.16	58	Good	
CMM	SBR	24-Pgs. (S)	Raidighi	Nalgora	Surendra Nagar River Side	45.00	85	21°53'30.8"	88°22'80.1"	55	09.02.17	42	Average	
Strip Pltn.	Western	Purba Medinipur	Contai	Sankarpur	Satlapur, Kalikapur	10.00	96	21°40'11.0"	87°34'14.9"	80	02.02.17	71	Very Good	
Bamboo	Central	Bankura (South)	Ranibandh	Ranibandh	Ranibandh-75	10.00	81	22°52'23.9"	86°47'18.4"	105	25.10.16	48	Good	
Strip Pltn.	SBR	24-Pgs. (S)	Diamond Harbour	Diamond Harbour	Belpukur & Lakshmipur	10.00	85	21°59'03.6"	88°14'18.3"	27	19.01.17	39	Average	
Q.G.S.	South East	Burdwan	Guskara	Ogram	Ogram-11	5.02	100	23°27'30.8"	87°47'40.8"	94	23.01.17	82	Very Good	
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Mathurapur	Dabipur, Mifjapur	10.00	84	22°07'31.1"	88°24'02.7"	125	16.01.17	51	Good	
CMM	SBR	24-Pgs. (S)	Raidighi	Nalgora	Thakuran River Char	55.00	84	21°50'24.5"	88°30'33.0"	58	07.02.17	45	Average	
CSB	Western	Purba Medinipur	Haldia	Balughata	Royroynachak-161	10.00	97	22°03'10.3"	88°0200.3"	74	06.02.17	73	Very Good	
Q.G.S.	Central	Bankura (South)	Sarenga	Sarenga	Gobindapur-212	13.00	81	22°46'05.0"	87°01'57.6"	65	20.11.16	42	Average	
Bamboo	Central	Bankura (South)	Khatra	Keshia	Nagri-114	5.00	74	23°00'26.4"	86°56'24.4"	112	21.10.16	38	Average	
CMM	SBR	24-Pgs. (S)	Bakkhali	Patibunia	Jamboodwip R.F. Area	40.00	84	21°34'21.7"	88°11'50.2"	59	27.02.17	45	Average	
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Dumba char & Chulkatati-4	32.00	83	21°43'11.3"	88°29'36.0"	52	04.03.17	42	Average	
CMM	SBR	24-Pgs. (S)	Namkhana	Namkhana HQ	Kakramari new char	50.00	81	21°45'15.2"	88°11'32.4"	54	04.02.17	48	Good	
Bamboo	Central	Bankura (South)	Pirrargari	Pansole	Tushkutri-20	10.00	71	22°54'44.8"	86°56'25.8"	103	22.11.16	40	Average	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Dulibasani-8, Chulkati-1,2	31.00	81	21°42'16.3"	88°33'20.2"	53	01.03.17	42	Average	
Bamboo	Central	Bankura (South)	Ranibandh	Ranibandh	Panjiya-73	10.00	63	22°51'43.2"	86°45'37.9"	87	25.10.16	34	Average	
Bamboo	Central	Bankura (South)	Ranibandh	Ranibandh	Bhurkura-76	15.00	60	22°53'05.5"	86°47'27.5"	106	24.10.16	38	Average	
Bamboo	Central	Bankura (South)	Motgoda	Pirra	Sonagara-83	5.00	49	22°49'53.3"	86°52'02.6"	102	13.10.16	38	Average	
Bamboo	Central	Bankura (South)	Sarenga	Dubrajpur	Hatibari-166	12.00	46	21°51'42.8"	87°06'09.4"	92	20.11.16	37	Average	
Q.G.S.	Western	Jhargram	Manikpara	Balivasa	Dogreria-643	10.00	98	22°20'42.1"	87°09'39.6"	60	02.01.17	69	Good	
Bamboo	Central	Bankura (South)	Sarenga	Ambakra	Habra-124, Telijat-188	8.00	9	22°49'25.3"	87°03'21.4"	127	21.11.16	43	Average	
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Dulibasani-1,2 & New Dulibasani char	37.00	79	21°47'17.6"	88°30'26.5"	52	08.03.17	32	Average	
Q.G.S.	Western	Jhargram	Manikpara	Kusumghati	Rajabasa-651, Bamunmara-675	6.00	99	22°21'30.4"	87°05'10.2"	92	01.01.17	84	Very Good	
Q.G.S.	Western	Jhargram	Lodhasuli	Lodhasuli	Garro-930	4.00	99	22°21'01.6"	87°01'33.9"	89	03.01.17	84	Very Good	
Q.G.S.	Western	Jhargram	Silda	Enthala	Shyampur-315	10.00	99	22°38'02.9"	86°51'51.3"	88	10.01.17	84	Very Good	
Q.G.S.	Central	Panchet	Bishnupur	Basudevpur	Belsulia-109	10.00	68	23°01'51.9"	87°24'45.6"	72	27.03.17	33	Average	
Q.G.S.	Western	Rupnarayan	Goaltore	Ramgarh	Khas Jangle-642	8.00	99	22°42'22.0"	87°03'12.2"	92	21.02.17	83	Very Good	
Q.G.S.	Western	Rupnarayan	Garbeta	Dhadika	Vatmara-533	8.00	99	22°55'05.3"	87°21'47.3"	72	09.02.17	77	Very Good	
Q.G.S.	Western	Rupnarayan	Garbeta	Shyamnagar	Namojaba-822	15.00	100	22°55'12.2"	87°26'19.6"	99	07.02.17	83	Very Good	
Strip Pltn.	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Sitarampur	10.00	78	22°29'38.3"	88°13'21.5"	55	10.03.17	34	Average	
Bamboo	Central	Bankura (North)	Barjora	Sangrampur	Malkuraria, Majurdagna	10.00	72	23°20'54.0"	87°14'21.8"	71	18.10.16	31	Average	

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	Per. Score	Grade	Remarks
CSB	Western	Purba Medinipur	Contai	Junput	Kanai chatta	15.00	99	21°46'26.0"	87°52'48.7"	82	29.01.17	77	Very Good	
Q.G.S.	Western	Jhargram	Manikpara	Balivasa	Khas Jangal-648	10.00	99	22°21'01.0"	87°07'32.7"	73	02.01.17	80	Very Good	
Q.G.S.	Western	Jhargram	Parihati	Ergada	Kakurama-18, Gobindasole-17	10.00	99	22°31'92.5"	86°47'30.3"	79	08.01.17	80	Very Good	
Q.G.S.	Western	Rupnarayan	Goaltore	Ramgarh	Khas Jangle-669	4.00	100	22°42'08.5"	87°05'01.3"	98	21.02.17	83	Very Good	
CSB	Western	Purba Medinipur	Contai	Junput	Baguran Jalpai-563	20.00	99	21°41'49.7"	87°45'59.3"	74	30.01.17	74	Very Good	
Q.G.S.	Western	Jhargram	Silda	Binpur	Satbanki-393	10.00	100	22°35'21.2"	86°52'51.6"	89	10.01.17	84	Very Good	
Q.G.S.	Western	Rupnarayan	Garbeta	Chakparboti	Chakparboti-837	4.00	100	22°53'01.2"	87°29'59.8"	73	07.12.17	79	Very Good	
Strip Pltn.	SBR	24-Pgs. (N)	Barrackpore	Barrackpore	Gour Banga Road	12.00	49	22°52'45.0"	88°31'38.0"	65	09.01.17	25	Poor	
Strip Pltn.	SBR	24-Pgs. (N)	Barrackpore	Barrackpore	Amdanga to Kakinara road side	12.00	48	22°49'48.1"	88°29'36.1"	76	10.01.17	25	Poor	
Strip Pltn.	SBR	24-Pgs. (N)	Barrackpore	Barrackpore	Ichapur Cannal Bank	16.00	51	22°47'18.1"	88°23'57.1"	70	10.01.17	25	Poor	
Strip Pltn.	SBR	24-Pgs. (N)	Basirhat	Swarupnagar	Gokulpur, Kaelipur-39	10.00	30	22°46'22.9"	88°50'18.0"	85	12.01.17	23	Poor	
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Baruipur	Jaytala	5.00	58	22°17'39.6"	88°32'42.9"	86	14.01.17	23	Poor	
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Mathurapur	Nalua, Nataperia	2.50	57	22°05'20.3"	88°29'24.7"	85	14.01.17	23	Poor	
CSB	Western	Purba Medinipur	Bajkul	Bajkul H.Q.	3rd Kanda Jalpai	10.00	100	22°05'44.1"	87°58'06.8"	96	03.02.17	86	Excellent	

Table – 15.1

3rd year plantation, 2014

Area in Ha. & height in cm.

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	South East	Birbhum	Bolpur	Ilambazar	Santashpur-69	20.00	92	80	23°37'21.5"	87°26'43.7"	340	23.11.16	
Q.G.S.	South East	Birbhum	Dubrajpur	Rana	Majuria-109	10.00	85	86	23°50'32.5"	87°09'46.7"	320	03.12.16	
Q.G.S.	South East	Birbhum	Dubrajpur	Khairasole	Puratan Nakrakouda-128	10.00	91	94	23°47'38.4"	87°15'30.3"	293	03.12.16	
Q.G.S.	South East	Birbhum	Dubrajpur	Hetampur	Maniram Satkenduri-102 & 104	20.00	99	98	23°48'53.6"	87°24'05.3"	342	03.12.16	
Q.G.S.	South East	Birbhum	Suri	Kaehujore	Barul-Durlavpur-78 & 80	23.00	98	98	23°51'54.1"	87°27'25.1"	322	28.11.16	
Q.G.S.	South East	Birbhum	Suri	Chhora	Noadhi Chandpur- 185, 191	20.00	93	86	23°56'23.6"	87°26'21.1"	286	29.11.16	
Q.G.S.	South East	Birbhum	Suri	Purandarpur	Palsita-65, Sajina- 64, Ushagram-62	17.00	96	95	23°49'57.9"	87°34'22.6"	280	29.11.16	
Q.G.S.	South East	Birbhum	Md. Bazar	Nischintapur	Kukradihi & Sadanandaplur	10.00	97	97	24°02'53.7"	87°31'03.3"	350	24.11.16	
Q.G.S.	South East	Birbhum	Md. Bazar	Nischintapur	Bagalpur-78	10.00	96	93	24°01'45.6"	87°33'26.3"	349	24.11.16	
Q.G.S.	South East	Birbhum	Md. Bazar	Nischintapur	Jathia-04	10.00	98	97	24°06'11.3"	87°36'47.0"	331	25.11.16	
Q.G.S.	South East	Birbhum	Rajnagar	Aaligarh	Mahishagram-73	10.00	97	97	24°00'12.3"	87°21'20.7"	333	03.11.16	
Q.G.S.	South East	Birbhum	Rajnagar	Rajnagar	Dewanganj-37	21.00	98	97	23°55'42.9"	87°17'25.7"	262	03.11.16	
Q.G.S.	South East	Birbhum	Rampurhat	Kastogora	Kasthogora-45	10.00	93	90	24°07'25.5"	87°41'36.3"	327	07.11.16	
Q.G.S.	South East	Birbhum	Rampurhat	Kastogora	Nirisha-35	5.00	87	97	24°08'34.2"	87°38'41.7"	196	07.11.16	

**Survey Monitoring Report, 16-17 (SB)**

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	South East	Birbhum	Rampurhat	Tumboni	Kouro-66	10.00	95	93	24°07'37.5"	87°47'31.2"	353	07.11.16	
Q.G.S.	South East	Birbhum	Santhiya	Santhiya	Juita-156	14.00	96	96	23°48'47.3"	87°40'24.0"	336	25.11.16	
FT-Sal	South East	Burdwan	Durgapur	Molandighi	Bistupur-44	10.00	95	63	23°35'14.9"	87°24'35.2"	364	24.02.17	
FT-Sal	South East	Burdwan	Guskara	Ausgram	Dariapur-162	10.00	100	98	23°28'09.4"	87°41'38.8"	179	09.02.17	
FT-Sal	South East	Burdwan	Panagarh	Kanksa	Sonai-6	10.00	98	63	23°28'16.5"	87°28'21.6"	50	04.02.17	
Q.G.S.	South East	Burdwan	Durgapur	Basudha	Nimtukri	3.00	91	21	23°35'06.4"	87°28'02.2"	255	25.02.17	
Q.G.S.	South East	Burdwan	Durgapur	Basudha	Radhamohanpur Basudha	15.00	99	97	23°35'20.3"	87°30'51.9"	325	25.02.17	
Q.G.S.	South East	Burdwan	Durgapur	Gopalpur	Sundiara Domra	15.00	91	1	23°23'37.6"	87°26'58.4"	291	23.02.17	
Q.G.S.	South East	Burdwan	Durgapur	Gopalpur	Rajkusum	20.00	84	6	23°29'31.6"	87°25'57.6"	41	23.02.17	
Q.G.S.	South East	Burdwan	Durgapur	Gopalpur	Rajkusum	10.00	85	20	23°29'11.6"	87°25'45.7"	293	23.02.17	
Q.G.S.	South East	Burdwan	Durgapur	Shibpur	Bistupur	10.00	85	43	23°36'39.7"	87°24'23.1"	182	26.02.17	
Q.G.S.	South East	Burdwan	Durgapur	Shibpur	Bistupur	7.00	100	99	23°37'15.2"	87°24'07.3"	219	26.02.17	
Q.G.S.	South East	Burdwan	Durgapur	Shibpur	Jatgoria	10.00	100	94	23°37'33.1"	87°23'28.0"	331	26.02.17	
Q.G.S.	South East	Burdwan	Durgapur	Molandighi	Bistupur	10.00	90	67	23°34'03.0"	87°25'37.7"	303	24.02.17	
Q.G.S.	South East	Burdwan	Panagarh	Kanksa	Kanksa-86	7.00	99	98	23°28'43.3"	87°27'33.7"	335	04.02.17	
Q.G.S.	South East	Burdwan	Panagarh	Kanksa	Izzatganj-71	10.00	99	97	23°28'59.0"	87°26'52.8"	276	04.02.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	South East	Burdwan	Panagarh	Aduria	Phari jungle Moukhira	15.00	95	83	23°34'57.0"	87°32'12.6"	279	05.02.17	
Q.G.S.	South East	Burdwan	Panagarh	Aduria	Chhora-6	20.00	96	76	23°34'25.2"	87°35'07.3"	238	05.02.17	
Q.G.S.	South East	Burdwan	Panagarh	Aduria	Rangakhelia Amarpur	10.00	98	96	23°31'58.6"	87°31'07.8"	325	06.02.17	
Q.G.S.	South East	Burdwan	Panagarh	Aduria	Chhoto Ramchandrapur Harinarayanpur	13.00	97	89	23°32'26.4"	87°29'39.2"	350	06.02.17	
Q.G.S.	South East	Burdwan	Panagarh	Khandari	Khandari-84	20.00	99	92	23°27'01.3"	87°32'04.3"	317	06.02.17	
Q.G.S.	South East	Burdwan	Panagarh	Sonai	Debsala-27	5.00	99	97	23°30'21.3"	87°29'46.3"	287	07.02.17	
Q.G.S.	South East	Burdwan	Panagarh	Kasba	Kasba Kenduatikuri Narayanpur	30.00	95	36	23°20'14.7"	87°31'44.2"	276	07.02.17	
Q.G.S.	South East	Burdwan	Guskara	Bhalki	Jadabganj-104	20.00	100	75	23°28'10.9"	87°39'42.7"	279	08.02.17	
Q.G.S.	South East	Burdwan	Guskara	Ausgram	Laxmiganj	10.00	98	82	23°24'56.1"	87°54'08.1"	334	08.02.17	
Q.G.S.	South East	Burdwan	Guskara	Pratappur	Amrargarh	20.00	99	99	23°26'41.9"	87°35'04.0"	307	09.02.17	
Q.G.S.	South East	Burdwan	Durgapur	Arrah	Kuiddiha	7.00	95	49	23°32'16.6"	87°23'45.3"	359	25.02.17	
Q.G.S.	South East	Burdwan	Durgapur	Arrah	Kuiddiha	8.00	95	98	23°32'23.2"	87°23'48.7"	166	25.02.17	
Strip Pltn.	South East	Burdwan	Burdwan	Burdwan	Mainagar	6.50	85	78	23°20'57.8"	87°47'52.8"	285	26.12.16	
Strip Pltn.	South East	Burdwan	Burdwan	Burdwan H.Q.	Bagarh-8	13.50	94	82	23°20'37.1"	87°48'28.6"	267	26.12.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Strip Pltn.	South East	Burdwan	Burdwan	Memari	Memari-lamadpur Canel Bank-128 Broya-127 Keja-1323	15.00	96	83	23°11'45.6"	88°04'39.3"	317	25.12.16	
Strip Pltn.	South East	Burdwan	Burdwan	Burdwan H.Q.	Palar	4.00	91	56	23°24'55.3"	87°54'05.7"	260	26.12.16	
Strip Pltn.	South East	Burdwan	Burdwan	Burdwan H.Q.	Bhumsore-95 Kulnagar Canel Bank-67	6.00	89	46	23°25'50.4"	87°55'57.8"	128	26.12.16	
Strip Pltn.	South East	Burdwan	Katwa S.F.	Katwa	Khirogham-128 Kaithon-48 Karui canel Bank-49	14.60	96	88	23°30'48.1"	88°04'46.1"	216	21.12.16	
Strip Pltn.	South East	Burdwan	Katwa S.F.	Katwa	Kaaithon-48 Kalsa-50 Gidhagram Canel bank-51	12.40	93	77	23°30'47.9"	88°04'41.9"	224	21.12.16	
FT-Sal	South East	Durgapur	Ukhra	Kantaberia	Madhaiganj	25.00	97	90	23°39'05.8"	87°21'01.3"	88	26.01.17	
FT-Sal	South East	Durgapur	Asansol	Gourandihni	Dharaspur	10.00	98	42	23°48'51.3"	86°56'27.3"	38	28.01.17	
Q.G.S.	South East	Durgapur	Ukhra	Kantaberia	Dhabani Kantaberia	20.00	96	90	23°35'42.9"	87°22'18.8"	340	24.01.17	
Q.G.S.	South East	Durgapur	Ukhra	Fuljhore	Jemua	15.00	100	93	23°33'29.0"	87°21'42.2"	355	26.01.17	
Q.G.S.	South East	Durgapur	Ukhra	Tilaboni	Shyampur Jhanjra	25.00	99	98	23°37'42.6"	87°18'10.6"	354	25.01.17	
Q.G.S.	South East	Durgapur	Ukhra	Kantaberia	Srikrishnapur	10.00	96	93	23°40'19.2"	87°19'56.2"	278	24.01.17	
Q.G.S.	South East	Durgapur	Asansol	Hadla	Hadla	25.00	91	1	23°47'50.8"	86°50'23.4"	63	27.01.17	
Q.G.S.	South East	Durgapur	Asansol	Sarisatala	Jamgram	20.00	95	25	23°48'57.7"	87°00'34.6"	255	28.01.17	
Q.G.S.	South East	Durgapur	Asansol	Hadla	Bathanbari	5.00	99	98	23°48'17.3"	86°50'20.6"	284	27.01.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Strip Pltn.	P&G	Howrah	Howrah rural S.F.	Uluberia	Ganga river side	5.00	96	93	22°23'40.6"	88°05'49.1"	315	21.12.16	
Strip Pltn.	P&G	Howrah	Howrah rural S.F.	Bagnan	Both side of Rampurkhal	10.00	96	93	22°34'41.0"	87°57'14.0"	313	13.12.16	
Strip Pltn.	P&G	Howrah	Howrah rural S.F.	Bagnan - S.F.	Both side of Damodar river bandh	10.00	95	91	22°29'09.6"	87°57'27.9"	301	13.12.16	
Strip Pltn.	P&G	Howrah	Howrah rural S.F.	Bagnan - S.F.	Southern side of Damodar river bandh	15.00	97	93	22°32'23.5"	87°57'14.8"	298	21.12.16	
Strip Pltn.	P&G	Howrah	Howrah Urban S.F.	Damjur S.F. Range	Saibona Manashatala to sahabchak	10.00	90	87	22°37'40.0"	88°00'13.8"	293	19.12.16	
Strip Pltn.	P&G	Howrah	Howrah Urban S.F.	Damjur	Shewraberia to Pratapnaryan chak	10.00	93	10	22°36'58.4"	88°57'51.3"	318	19.12.16	Total plantation damage as per report of CF, Parks & Gardens, WB vide, letter no. 427/P&G/3D-27, dtd. 24.11.17
Strip Pltn.	P&G	Howrah	Howrah Urban S.F.	Damjur S.F.	Rampur & Halari	10.00	93	17	22°46'22.8"	87°57'36.6"	622	19.12.16	
Strip Pltn.	P&G	Howrah	Howrah Urban S.F.	Damjur	Kishore chak to gamindar bandh	15.00	95	93	22°40'13.0"	87°57'29.9"	274	19.12.16	
Strip Pltn.	P&G	Howrah	Arambag S.F. Range	Chandur S.F. Range	Telipara-9 (Chandur Forest)	4.00	77	75	22°54'39.8"	87°46'01.6"	136	22.12.16	
Strip Pltn.	P&G	Howrah	Arambag	Chandur S.F.	Bhaleapur-1 (Pavdra Forest)	6.00	95	90	22°57'09.9"	87°45'48.5"	342	22.12.16	
Strip Pltn.	P&G	Howrah	Arambag	Chandur	Navattambati-136 (Balia Forest)	15.00	76	71	22°57'51.0"	87°45'23.2"	196	22.12.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Strip Pltn.	P&G	Howrah	Hooghly S.F.	Dhaniakhali	Satithan to Bhusali	15.00	95	80	22°58'49.1"	88°14'51.9"	358	23.12.16	
Strip Pltn.	P&G	Howrah	Hooghly S.F.	Dhaniakhali	Gurap to Sanapara (Hazigarh)	7.00	91	86	23°02'40.9"	88°07'03.2"	356	23.12.16	
Strip Pltn.	P&G	Howrah	Hooghly S.F.	Pandua	Tava bridge to Abira Nowka ghat	8.00	96	93	23°03'42.3"	88°19'07.4"	351	23.12.16	
Strip Pltn.	P&G	Howrah	Hooghly S.F.	Pandua	Panpara to Sodepara (DVC canal bank)	10.00	91	87	23°08'31.6"	88°09'58.2"	368	23.12.16	
Strip Pltn.	P&G	Howrah	Hooghly S.F.	Chanditala S.F.	Ganai besin canal bank	10.00	97	81	22°40'54.8"	88°14'38.9"	386	24.12.16	
Q.G.S.	South East	Nadia-Murshidabad	Krishnanagar	Mahatpur	Mahatpur Simanagar	3.00	99	95	23°29'02.7"	88°32'46.4"	393	06.01.17	
Q.G.S.	South East	Nadia-Murshidabad	Krishnanagar	Krishnanagar	Mayakole	2.00	93	95	23°26'27.9"	88°28'02.6"	305	26.12.16	
Q.G.S.	South East	Nadia-Murshidabad	Krishnanagar	Mahatpur	Tilakpur Bandh to Mahatpur village	10.00	96	92	23°28'13.2"	88°30'56.3"	280	06.01.17	
Bamboo	Western	Midnapur	Midnapur	Baghasole	Khas Jungle-424	10.00	93	93	22°29'58.7"	87°20'08.7"	245	27.09.16	
Bamboo	Western	Midnapur	Arabari	Arabari	Ghagra-450	5.00	81	1	22°41'42.9"	87°19'21.0"	155	14.09.16	
Bamboo	Western	Midnapur	Arabari	Mirga	Pirraloha-450	5.00	91	1	22°37'57.4"	87°17'02.9"	188	14.09.16	
Bamboo	Western	Midnapur	Chandra	Dherua	Sargarisole-17	10.00	82	76	22°30'16.3"	87°06'25.1"	318	18.10.16	
Bamboo	Western	Midnapur	Midnapur	Baghasole	Khas Jungle-513	10.00	94	84	22°31'02.7"	87°23'29.6"	333	14.10.16	
Bamboo	Western	Midnapur	Nayabarat	Akchora	Bagakhulia-354	10.00	93	82	22°45'54.7"	87°15'36.4"	294	21.09.16	
FT-Sal	Western	Midnapur	Midnapur	Gopgarh	Khas Jungle-424, Bhagabatchak-162	10.00	99	95	22°27'26.8"	87°16'47.8"	93	06.10.16	
FT-Sal	Western	Midnapur	Midnapur	Gopgarh	Gopgarh-148	5.00	100	73	22°25'19.6"	87°17'05.1"	65	15.10.16	
FT-Sal	Western	Midnapur	Arabari	Arabari	Ghagra-450	5.00	100	30	22°41'44.8"	87°19'25.9"	35	14.09.16	
FT-Sal	Western	Midnapur	Chandrakona	Kanhalidiha	Jamua, Jamboni-714	20.00	100	73	22°44'38.8"	87°22'03.3"	96	06.09.16	
FT-Sal	Western	Midnapur	Chandrakona	Andharnayan	Gokulgong-719	20.00	100	33	22°41'26.9"	87°26'29.0"	160	05.09.16	
FT-Sal	Western	Midnapur	Godapeasal	Godapeasal	Narsingpur-241	20.00	93	43	22°31'32.5"	87°17'24.3"	81	29.09.16	



Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
FT-Sal	Western	Midnapur	Chandra	Chandra	Arjunband-98 Dainmari-68	10.00	98	37	22°27'31.6"	87°10'06.6"	45	02.10.16	
FT-Sal	Western	Midnapur	Bhadutola	Bhadutola	Koredan-505, Sonakora-236	10.00	90	92	22°28'15.8"	87°17'53.4"	124	02.10.16	
Q.G.S.	Western	Midnapur	Midnapur	Gopgarh	Jamsole-137	8.00	93	81	22°25'45.1"	87°14'20.7"	351	15.10.16	
Q.G.S.	Western	Midnapur	Midnapur	Gopgarh	Gopgarh-72	22.00	94	92	22°25'32.8"	87°16'51.3"	258	15.10.16	
Q.G.S.	Western	Midnapur	Midnapur	Baghasole	Khasjungle-72	10.00	99	98	22°31'35.8"	87°23'01.8"	299	15.10.16	
Q.G.S.	Western	Midnapur	Midnapur	Karamsol	Karamsole, Khasjungle-468	20.00	99	90	22°35'29.4"	87°15'17.7"	341	16.10.16	
Q.G.S.	Western	Midnapur	Godapeasal	Godapeasal	Salbimikhas Jangle- 468	20.00	99	95	22°31'33.4"	87°20'25.3"	352	16.10.16	
Q.G.S.	Western	Midnapur	Godapeasal	Karamsol	Salboni Karamsol & Parasia - 283 284	20.00	97	93	22°35'38.8"	87°14'45.8"	280	16.10.16	
Q.G.S.	Western	Midnapur	Arabari	Mirga	Borakuli-398	30.00	99	96	22°38'55.0"	87°18'26.2"	341	15.09.16	
Q.G.S.	Western	Midnapur	Arabari	Arabari	Ghagra-450 Chanduina-451	10.00	99	97	22°40'59.7"	87°20'09.8"	319	14.09.16	
Q.G.S.	Western	Midnapur	Arabari	Mirga	Pindraloha-415	10.00	98	95	22°38'04.3"	87°17'24.9"	340	14.09.16	
Q.G.S.	Western	Midnapur	Arabari	Mirga	Bagpichla-279	10.00	98	92	22°36'56.0"	87°14'26.2"	345	17.10.16	
Q.G.S.	Western	Midnapur	Chandra	Gurguripal	Injilikachak	20.00	99	98	22°28'06.6"	87°14'05.1"	362	17.10.16	
Q.G.S.	Western	Midnapur	Chandra	Gurguripal	Khas Jangal Tailakyapur-130	10.00	99	96	22°25'58.7"	87°12'10.7"	357	18.10.16	
Q.G.S.	Western	Midnapur	Chandra	Dherua	Shargourisole-17	10.00	98	95	22°30'26.4"	87°06'23.0"	356	18.10.16	
Q.G.S.	Western	Midnapur	Chandra	Chandra	Pokhuriasole-205	10.00	95	44	22°29'18.6"	87°10'33.6"	326	18.10.16	
Q.G.S.	Western	Midnapur	Lalgarh	Bhaudi	Bhangadali-66	15.00	98	93	22°35'34.2"	87°06'07.2"	319	29.08.16	
Q.G.S.	Western	Midnapur	Lalgarh	Bhaudi	Jamboni-78	15.00	99	98	22°34'35.5"	87°08'08.0"	304	29.08.16	
Q.G.S.	Western	Midnapur	Lalgarh	Jhitak	Chachgeria-20	20.00	100	98	22°38'38.7"	87°08'27.6"	291	12.08.16	
Q.G.S.	Western	Midnapur	Pirakata	Bhimpur	Buripala-107	20.00	100	98	22°32'39.9"	87°10'48.9"	356	12.08.16	
Q.G.S.	Western	Midnapur	Pirakata	Ronja	Asnaboni-272	10.00	99	97	22°36'48.6"	87°13'20.4"	266	30.09.16	
Q.G.S.	Western	Midnapur	Pirakata	Ronja	Benageria-274	20.00	97	97	22°37'04.3"	87°13'20.8"	335	30.09.16	
Q.G.S.	Western	Midnapur	Pirakata	Ranja	Sabli-53	20.00	99	97	22°36'03.2"	87°09'22.3"	348	30.09.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Western	Midnapur	Nayabasad	Nayabasad	Damodarpur-316 N22°42'97.1 E087°15'79.2	10.00	95	93	22°40'57.7"	87°15'54.5"	355	21.09.16	
Q.G.S.	Western	Midnapur	Nayabasad	Sidadihi	Darkhola-339 Bhaglusole-340	16.00	89	88	22°41'08.5"	87°18'15.3"	317	23.09.16	
Q.G.S.	Western	Midnapur	Nayabasad	Sidadihi	Exala-329Chorkul- 380 Bandhgora-328	14.00	98	98	22°41'18.0"	87°16'23.5"	317	23.09.16	
Q.G.S.	Western	Midnapur	Nayabasad	Akchora	Paturia-468 N22°46'68.8 E087°19'63.6	15.00	100	94	22°45'20.6"	87°20'00.8"	356	20.09.16	
Q.G.S.	Western	Midnapur	Nayabasad	Akchora	Rangameta-287	15.00	98	97	22°45'42.6"	87°14'47.9"	348	24.09.16	
Q.G.S.	Western	Midnapur	Chandrakona	Kanthaldiha	Jemua & Jamboni- 668	15.00	100	98	22°44'36.9"	87°21'52.8"	341	06.09.16	
Q.G.S.	Western	Midnapur	Chandrakona	Kanthaldiha	Godamouli- 657Gutela-658	25.00	100	2	22°47'33.4"	87°21'45.5"	174	01.09.16	
Q.G.S.	Western	Midnapur	Chandrakona	Kanthaldiha	Sakhankuri-673 Dwarigeria-672	10.00	98	0	22°43'18.3"	87°20'40.9"	0	05.09.16	
Q.G.S.	Western	Midnapur	Chandrakona	Andharnayan	Sakhankuri-673 Dwarigeria-672	50.00	100	98	22°41'52.4"	87°06'58.2"	339	05.09.16	
Q.G.S.	Western	Midnapur	Bhadutola	Bhadutola	Koredan-503 Sonakara-236	25.00	94	49	22°28'06.6"	87°17'44.3"	333	03.10.16	
Q.G.S.	Western	Midnapur	Bhadutola	Bhadutola	Khas Jungle-513	15.00	98	73	22°29'52.0"	87°20'06.1"	370	03.10.16	
Q.G.S.	Western	Midnapur	Bhadutola	Bhadutola	Sonakara-236	15.00	94	29	22°28'20.6"	87°17'44.8"	310	03.10.16	
Q.G.S.	Western	Midnapur	Bhadutola	Bhadutola	Dhobasole-517	25.00	89	80	22°30'14.4"	87°18'38.4"	341	04.10.16	
Q.G.S.	Western	Midnapur	Bhadutola	Moupal	Saura-235	20.00	98	95	22°28'23.1"	87°16'33.1"	362	05.10.16	
FT-Sal	Western	Kharagpur	Hijji	Hijji	Kesuria-283, Dudhe-289	10.00	100	99	22°15'30.1"	087°19'42.6"	97	29.08.16	
FT-Sal	Western	Kharagpur	Belda	Keshiary	Dudhe-42	20.00	100	96	22°09'46.6"	087°13'38.1"	111	29.08.16	
FT-Sal	Western	Kharagpur	Belda	Narayangarh	Daharpur	15.00	100	95	22°12'34.7"	087°22'42.0"	93	01.09.16	
FT-Sal	Western	Kharagpur	Nayagram	Kalmapukuria	Khas Jungle-76	10.00	98	97	22°05'02.8"	087°06'36.7"	74	01.09.16	
Q.G.S.	Western	Kharagpur	Hijji	Hijji	Dewanmara-151, Rautasol-152	20.00	99	84	22°18'18.2"	087°16'21.7"	171	14.08.16	



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Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Western	Kharagpur	Hijli	Hijli	Dudhe-289, Kesuria-283	15.00	100	99	22°15'24.8"	87°19'51.0"	354	15.08.16	
Q.G.S.	Western	Kharagpur	Hijli	Hijli	Rangamati-255	20.00	99	97	22°17'09.7"	87°18'31.5"	291	15.08.16	
Q.G.S.	Western	Kharagpur	Hijli	Parapara	Hurhuria-155	15.00	98	88	22°15'55.4"	87°15'06.6"	207	16.08.16	
Q.G.S.	Western	Kharagpur	Hijli	Parapara	Gomasol-158	15.00	100	97	22°14'21.6"	87°14'23.1"	318	16.08.16	
Q.G.S.	Western	Kharagpur	Hijli	Khajra	Ghretogra-1	10.00	100	99	22°13'37.6"	87°12'14.3"	358	17.08.16	
Q.G.S.	Western	Kharagpur	Belda	Kashipare	Aharmunda	10.00	100	81	22°08'04.3"	87°19'18.8"	145	17.08.16	
Q.G.S.	Western	Kharagpur	Belda	Kashipur	Muraboni-220	10.00	99	91	22°10'52.1"	87°19'13.5"	185	17.08.16	
Q.G.S.	Western	Kharagpur	Belda	Keshiary	Dudhebuddh-42	8.00	100	99	22°08'03.8"	87°15'28.0"	356	18.08.16	
Q.G.S.	Western	Kharagpur	Kalaikunda	Sankrail	Arjune	25.00	99	96	22°21'10.3"	87°11'07.4"	352	18.08.16	
Q.G.S.	Western	Kharagpur	Kalaikunda	Kalaikunda	Changnageria-77	10.00	99	96	22°16'14.6"	87°14'03.7"	356	20.08.16	
Q.G.S.	Western	Kharagpur	Kalaikunda	Sankrail	Dumuria Sirishboni	15.00	100	96	22°15'12.4"	87°11'49.9"	358	28.08.16	
Q.G.S.	Western	Kharagpur	Kalaikunda	Bardanga	Marnisole-132	20.00	97	90	22°17'14.4"	87°09'46.9"	282	22.08.16	
Q.G.S.	Western	Kharagpur	Kalaikunda	Sankrail	Jangal Kurchi-222	20.00	99	72	22°10'56.9"	87°09'49.1"	294	23.08.16	
Q.G.S.	Western	Kharagpur	Kalaikunda	Sankrail	Jangal Kurchi, Nuniasol	20.00	99	76	22°21'10.3"	87°11'07.4"	284	22.08.16	
Q.G.S.	Western	Kharagpur	Nayagram	Nayagram	Gobindapur	40.00	97	97	21°57'06.1"	87°08'43.1"	327	24.08.16	
Q.G.S.	Western	Kharagpur	Nayagram	Kalmapukuria	Bhalukghara-63	20.00	99	95	22°05'35.7"	87°05'26.4"	317	25.08.16	
Q.G.S.	Western	Kharagpur	Nayagram	Kalmapukuria	Khas Jungle-76	20.00	97	87	22°04'25.3"	87°05'50.4"	296	26.08.16	
Q.G.S.	Western	Kharagpur	Nayagram	Panchikahania	Baradhansola-83	20.00	99	89	22°01'45.0"	87°03'36.7"	308	26.08.16	
Q.G.S.	Western	Kharagpur	Chandabila	Barpal	Kodakota	10.00	100	92	22°07'16.4"	86°58'18.5"	274	27.08.16	
Q.G.S.	Western	Kharagpur	Chandabila	Chandabila	Astia	10.00	100	97	22°01'52.1"	87°02'19.5"	348	27.08.16	
Q.G.S.	Western	Kharagpur	Chandabila	Patna	Khas Jungle, Rangamatia	20.00	100	96	22°08'52.0"	87°01'11.8"	343	27.08.16	
Q.G.S.	Western	Kharagpur	Keshorlkha	Baligeria	Khas Jungle-	20.00	98	96	21°59'25.9"	87°02'11.3"	299	28.08.16	
Q.G.S.	Western	Kharagpur	Keshorlkha	Baligeria	Tikrapara, Khas Jungle	10.00	99	96	21°58'40.1"	87°04'28.6"	336	28.08.16	
Strip Pltn.	Western	Kharagpur	Hijli	Khajra	Lengomara-12	10.00	99	98	22°11'01.3"	87°15'45.1"	277	02.09.16	
Strip Pltn.	Western	Kharagpur	Hijli	Hijli	Ajodhyagar-254, Rangamatia-255	10.00	98	96	22°17'11.1"	87°19'11.5"	284	02.09.16	



Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Strip Pltn.	Western	Kharagpur	Ghatal SF	Daspur S.F.	Manikpur, Dharmasagar	10.00	97	87	22°31'56.9"	87°41'47.4"	234	03.09.16	
Strip Pltn.	Western	Kharagpur	Ghatal SF	Daspur S.F.	Danikala to Nijnarajol	5.00	97	93	22°34'32.6"	87°86'09.5"	231	03.09.16	
Strip Pltn.	Western	Kharagpur	Debra S.F.	Debra S.F.	Khorai-273 Nihat-274 Bhemua-258 Shyamsundarpur-261	15.00	98	93	22°12'48.3"	87°40'51.2"	245	03.09.16	
Bamboo	Western	Jhargram	Lodhasuli	Lodhasuli	Khas Jungle	15.00	90	22	22°17'33.2"	87°02'48.0"	166	26.11.16	
Bamboo	Western	Jhargram	Manikpara	Lodhasuli	Dhadkina - 557	10.00	84	2	22°23'04.2"	87°07'23.4"	179	26.11.16	
Bamboo	Western	Jhargram	Manikpara	Kusaumghatri	Godarasta	5.00	92	26	22°10'02.8"	86°52'11.0"	167	26.11.16	
Bamboo	Western	Jhargram	Gidhni	Kanisole	Jamunasoie	10.00	73	53	22°27'82.9"	86°49'28.5"	107	26.11.16	
Bamboo	Western	Jhargram	Banspahari	Searbinda	Pataghar	10.00	100	23	22°45'40.5"	86°40'31.7"	153	27.11.16	
Bamboo	Western	Jhargram	Belpahari	Belpahari	Belpahari Kodapal Natachua Sarishabasa	10.00	83	39	22°39'55.6"	86°44'42.2"	187	27.11.16	
Bamboo	Western	Jhargram	Gopiballavpur	Kungari	Pindrasole	10.00	94	65	22°09'14.5"	86°55'05.9"	282	27.11.16	
Bamboo	Western	Jhargram	Hatikbari	Amjuri	Kusumbera Khairapara KurchibaniMahipal	5.00	95	21	22°10'00.3"	86°52'06.0"	125	28.11.16	
Bamboo	Western	Jhargram	Jamboni	Jamboni	Dubra	15.00	96	65	22°27'58.1"	86°55'35.4"	223	28.11.16	
Bamboo	Western	Jhargram	Parihati	Kaggari	Kuchashuli	10.00	27	0	22°30'35.1"	86°55'28.5"	0	28.11.16	
FT-Sal	Western	Jhargram	Lodhasuli	Lodhasuli	Khas jungle-937, Birjhria	10.00	100	95	22°17'34.6"	87°01'38.5"	167	15.12.16	
FT-Sal	Western	Jhargram	Manikpara	Balivasa	Jhargram Dalkati	5.00	98	79	22°19'35.5"	87°04'24.1"	69	15.12.16	
FT-Sal	Western	Jhargram	Manikpara	Kusumghati	Amdiha	15.00	100	95	22°23'09.7"	87°07'37.5"	227	15.12.16	
FT-Sal	Western	Jhargram	Parihati	Kaggari	Jambani/Hatiasuli	10.00	99	95	22°31'39.5"	86°53'35.7"	82	16.12.16	
FT-Sal	Western	Jhargram	Belpahari	Belpahari	Natachua Sarisdabosa	5.00	90	64	22°37'94.3"	86°43'46.3"	142	16.12.16	
FT-Sal	Western	Jhargram	Jamboni	Bhaluka	Khasjungle291	5.00	99	85	22°23'48.1"	86°53'35.3"	136	16.12.16	
Q.G.S.	Western	Jhargram	Manikpara	Balivasa	Baliakhas	3.00	100	97	22°19'38.3"	87°04'36.9"	252	17.12.16	
Q.G.S.	Western	Jhargram	Manikpara	Balivasa	Khasjungle	15.00	99	83	22°21'00.2"	87°08'01.8"	271	17.12.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Western	Jhargram	Manikpara	Balivasa	Dalkati	12.00	100	98	22°19'36.6"	87°04'23.1"	297	17.12.16	
Q.G.S.	Western	Jhargram	Manikpara	Balivasa	Kalsibhanga	10.00	99	68	22°21'04.7"	87°08'09.6"	232	18.12.16	
Q.G.S.	Western	Jhargram	Manikpara	Balivasa	Kalsibhanga	10.00	100	80	22°21'02.3"	87°08'07.5"	262	18.12.16	
Q.G.S.	Western	Jhargram	Manikpara	Balivasa	Kismat Balivasa	5.00	99	2	22°21'55.7"	87°06'52.7"	214	18.12.16	
Q.G.S.	Western	Jhargram	Manikpara	Kusumghati	Bhalukkhulia	15.00	99	90	22°22'53.4"	87°06'02.1"	351	19.12.16	
Q.G.S.	Western	Jhargram	Manikpara	Kusumghati	Rajabasa	10.00	100	97	22°21'52.6"	87°06'16.1"	340	20.12.16	
Q.G.S.	Western	Jhargram	Lodhasuli	Lodhasuli	Khasjungle	25.00	100	98	22°17'02.6"	87°02'50.6"	299	20.12.16	
Q.G.S.	Western	Jhargram	Lodhasuli	Chandri-II	Maraikhuti Kumardba.	15.00	100	95	22°19'28.7"	86°55'57.9"	321	19.12.16	
Q.G.S.	Western	Jhargram	Parihati	Ergeda	Binpur II Kishoripur	10.00	100	92	22°33'49.2"	86°49'09.7"	178	21.12.16	
Q.G.S.	Western	Jhargram	Parihati	Dohijuri	Nekradoba	13.00	99	98	22°29'37.8"	86°58'26.9"	366	21.12.16	
Q.G.S.	Western	Jhargram	Parihati	Ergeda	Guiara	70.00	99	97	22°32'43.4"	86°49'57.9"	335	22.12.16, 23.12.16	
Q.G.S.	Western	Jhargram	Parihati	Kepgari	Jamboni Berogari	10.00	99	90	22°30'55.6"	86°53'13.0"	337	24.12.16	
Q.G.S.	Western	Jhargram	Parihati	Ergeda	Parihati	17.00	99	98	22°31'22.7"	86°50'30.7"	338	24.12.16	
Q.G.S.	Western	Jhargram	Gidhni	Kanaisole	Dubgeria	10.00	99	92	22°29'26.7"	86°50'11.1"	347	25.12.16	
Q.G.S.	Western	Jhargram	Gidhni	Kanaisole	Nunia	30.00	99	53	22°29'39.4"	86°50'16.0"	287	26.12.16	
Q.G.S.	Western	Jhargram	Gidhni	Godrasole	Darapsila	10.00	99	84	22°25'58.3"	86°48'24.1"	304	25.12.16	
Q.G.S.	Western	Jhargram	Banspahari	Banspahari	Lagadari	10.00	100	0	22°45'34.3"	86°40'31.1"	172	25.12.16	
Q.G.S.	Western	Jhargram	Bhulaveda	Kanksa	Amjhorna	10.00	99	6	22°42'30.5"	86°34'06.0"	180	27.12.16	
Q.G.S.	Western	Jhargram	Silda	Borsole	Binpur, Borsole	10.00	97	97	22°41'48.6"	86°47'10.6"	313	27.12.16	
Q.G.S.	Western	Jhargram	Silda	Binpur	Kharasuli Gobindapur Malabati	40.00	99	96	22°36'08.3"	86°50'56.6"	294	28.12.16	
Q.G.S.	Western	Jhargram	Silda	Binpur	Khanmura Bhalukkhulia	50.00	99	87	22°34'22.2"	86°54'24.9"	352	29.12.16	
Q.G.S.	Western	Jhargram	Belpahari	Belpahari	Belpahari	35.00	98	49	22°37'08.3"	86°43'50.2"	283	30.12.16	
Q.G.S.	Western	Jhargram	Gopiballavpur	Checkpost	Bhatpara	10.00	95	0	22°12'59.7"	86°53'12.7"	0	21.11.16	
Q.G.S.	Western	Jhargram	Gopiballavpur	Checkpost	Kuliana	45.00	99	90	22°12'47.9"	87°55'03.0"	356	22.11.16	
Q.G.S.	Western	Jhargram	Gopiballavpur	Kamlasole	Gopalpur	25.00	98	91	22°09'42.7"	86°57'37.6"	339	21.11.16	
Q.G.S.	Western	Jhargram	Gopiballavpur	Kendugari	Raharaghatu	10.00	98	96	22°07'02.8"	86°54'53.1"	318	23.11.16	
Q.G.S.	Western	Jhargram	Gopiballavpur	Kendugari	Salgaria	10.00	97	93	22°10'17.7"	86°54'05.7"	350	23.11.16	



Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Western	Jhargram	Hatibari	Amjuri	Kalajharia Kasturbania Balarampur.	45.00	99	93	22°08'44.6"	86°50'29.2"	330	24.11.16	
Q.G.S.	Western	Jhargram	Hatibari	Sasra	Bhakulkhulia	15.00	99	97	22°08'25.9"	86°50'10.7"	357	24.11.16	
Q.G.S.	Western	Jhargram	Jhargram	Dhabani	Khas Jungle -466	10.00	99	97	22°26'39.8"	86°03'38.5"	352	23.11.16	
Q.G.S.	Western	Jhargram	Jamboni	Jamboni	Barahari	15.00	100	97	22°29'00.8"	86°53'41.9"	336	25.11.16	
Q.G.S.	Western	Jhargram	Jamboni	Chingra	Chingra	10.00	98	96	22°17'01.0"	86°53'41.9"	351	25.11.16	
Q.G.S.	Western	Jhargram	Jamboni	Jamboni	Lohametia	10.00	98	96	22°26'19.0"	86°53'51.2"	314	25.11.16	
Bamboo	Western	Rupnarayan	Amlagora	Pathrisole	Pairabasi-480	15.00	96	94	22°50'10.2"	87°19'57.8"	279	10.11.16	
Bamboo	Western	Rupnarayan	Garbeta	Shyamnagar	Kulibad-551 Mandalpuskuria-560	20.00	96	59	22°54'15.7"	87°21'35.6"	228	01.11.16	
FT-Sal	Western	Rupnarayan	Hoomgarh	Amlasuli	Khas Jungle Nischintapur-161	15.00	98	88	22°52'02.9"	87°10'03.1"	217	11.11.16	
FT-Sal	Western	Rupnarayan	Hoomgarh	Amlasuli	Khas Jungle Nischintapur-161	15.00	98	78	22°51'56.5"	87°09'54.9"	297	11.11.16	
FT-Sal	Western	Rupnarayan	Hoomgarh	Barameshia	Baribat-233	15.00	100	88	22°47'07.8"	87°13'15.4"	193	12.11.16	
FT-Sal	Western	Rupnarayan	Garbeta	Dhadika	Pacharbandh-554	10.00	99	93	22°54'32.1"	87°21'47.7"	194	10.11.16	
FT-Sal	Western	Rupnarayan	Garbeta	Dhadika	Kuilibandh-551	5.00	98	92	22°54'36.4"	87°21'39.7"	142	10.11.16	
FT-Sal	Western	Rupnarayan	Amlagora	Raskundu	Chandrakona, Dhanghori-59	5.00	100	97	22°46'54.8"	87°29'14.2"	208	12.11.16	
FT-Sal	Western	Rupnarayan	Amlagora	Raskundu	Fulsasan-766	10.00	99	44	22°49'05.6"	87°25'06.7"	113	12.11.16	
Q.G.S.	Western	Rupnarayan	Garbeta	Shyamnagar	Majurdima-806	25.00	100	98	22°53'39.9"	87°27'05.1"	349	02.11.16	
Q.G.S.	Western	Rupnarayan	Garbeta	Shyamnagar	Ramchandrapur-805	5.00	100	99	22°53'32.8"	87°27'10.6"	350	02.11.16	
Q.G.S.	Western	Rupnarayan	Garbeta	Shyamnagar	Namajaba-822	20.00	100	92	22°54'39.8"	87°26'17.1"	339	03.11.16	
Q.G.S.	Western	Rupnarayan	Garbeta	Shyamnagar	Pachadahara-618	10.00	100	97	22°55'36.2"	87°23'40.2"	345	03.11.16	
Q.G.S.	Western	Rupnarayan	Garbeta	Shyamnagar	Naran chak-620 Lalitganj-624	10.00	100	91	22°54'49.9"	87°24'14.9"	368	04.11.16	
Q.G.S.	Western	Rupnarayan	Garbeta	Dhadika	Kulibad-551	5.00	99	97	22°55'28.1"	87°20'18.7"	326	05.11.16	
Q.G.S.	Western	Rupnarayan	Goaltore	Dhadika	Kulibad-551	9.00	99	98	22°55'15.4"	87°20'15.9"	365	05.11.16	
Q.G.S.	Western	Rupnarayan	Garbeta	Dhadika	Raghunathpur-555	5.00	96	74	22°54'22.8"	87°21'08.5"	116	05.11.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Western	Rupnarayan	Garbeta	Dhadika	Kharkasuli-552	11.00	99	95	22°56'44.3"	87°20'24.7"	357	05.11.16	
Q.G.S.	Western	Rupnarayan	Garbeta	Chakparbati	Bansda-855	8.00	100	98	22°52'37.6"	87°29'21.7"	290	07.11.16	
Q.G.S.	Western	Rupnarayan	Garbeta	Chakparbati	Garhbeta-I Chakparboti-837	7.00	100	99	22°53'48.2"	87°29'27.8"	370	07.11.16	
Q.G.S.	Western	Rupnarayan	Garbeta	Chakparbati	Garhbeta-I Mohanpur-838	25.00	100	99	22°53'50.5"	87°28'48.2"	314	07.11.16	
Q.G.S.	Western	Rupnarayan	Garbeta	Chakparbati	Garhbeta-I Hatkmargang-875	25.00	100	97	22°51'46.8"	87°30'20.3"	345	06.11.16	
Q.G.S.	Western	Rupnarayan	Garbeta	Chakparbati	Sandhipur-894 Hatkmargang-875	15.00	100	98	22°51'22.8"	87°30'28.9"	345	04.11.16	
Q.G.S.	Western	Rupnarayan	Amlagora	Raskundu	Chandrakona-II Dhanghori-59	10.00	100	97	22°47'02.8"	87°29'07.0"	255	13.11.16	
Q.G.S.	Western	Rupnarayan	Amlagora	Chandabila	Garhbeta-I Bardangabarsole- 887 Anandanagar- 783	10.00	99	98	22°51'04.3"	87°27'14.7"	356	13.11.16	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Hoomgarh	Piasala-364	5.00	98	97	22°49'24.1"	87°15'14.4"	349	13.11.16	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Hoomgarh	Dhonyaghori-425	25.00	99	55	22°47'59.3"	87°17'22.8"	370	14.11.16	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Jogardanga	Mohanpur-251	10.00	100	98	22°52'37.0"	87°12'56.3"	348	14.11.16	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Amlasuli	Khas Jungle-161	30.00	99	97	22°51'34.3"	87°10'07.4"	342	16.11.16	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Barameshia	Asmsuli-282	15.00	99	97	22°48'13.5"	87°14'47.9"	356	15.11.16	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Barameshia	Borsole-284	10.00	99	95	22°46'45.7"	87°13'26.6"	371	17.11.16	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Barameshia	Taldanga-231 Chatra-228	10.00	99	97	22°48'36.5"	87°12'18.2"	361	17.11.16	
Q.G.S.	Western	Rupnarayan	Mahalisai	Mahalisai-I	Kerumara-100	17.00	100	99	22°43'33.9"	87°09'46.2"	368	18.11.16	
Q.G.S.	Western	Rupnarayan	Mahalisai	Mahalisai-I	Singla-69	15.00	100	98	22°44'10.2"	87°07'32.0"	339	18.11.16	
Q.G.S.	Western	Rupnarayan	Mahalisai	Mahalisai-I	Hatia-67	10.00	100	98	22°45'13.4"	87°06'39.8"	372	19.11.16	
Q.G.S.	Western	Rupnarayan	Mahalisai	Adalia	Adalia-39	15.00	99	98	22°48'25.5"	87°05'56.0"	352	19.11.16	
Q.G.S.	Western	Rupnarayan	Mahalisai	Ruparghagra	Sasabadia-18	23.00	99	98	22°48'28.8"	87°05'56.2"	351	20.11.16	
Q.G.S.	Western	Rupnarayan	Goaltore	Barapatasole	Kharikasuli-1, Nadaria-2	22.00	95	1	22°40'42.9"	87°07'25.3"	288	10.11.16	
Q.G.S.	Western	Rupnarayan	Goaltore	Barapatasole	Dhachati-24	25.00	99	98	22°40'03.2"	87°06'48.1"	337	09.11.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Western	Rupnarayan	Goaltore	Goaltorh	Panisole-5	8.00	99	98	22°39'49.3"	87°10'05.4"	349	09.11.16	
Q.G.S.	Western	Rupnarayan	Goaltore	Ramgarh	Khas Jungle-658	10.00	99	98	22°42'48.8"	87°03'33.5"	381	10.11.16	
Q.G.S.	Western	Rupnarayan	Goaltore	Ramgarh	Khas Jungle-668	10.00	99	98	22°40'53.5"	87°03'35.7"	346	10.11.16	
CMIM	Western	Purba Medinipur	Contai	Junput	Dakshinkadua-72	20.00	94	88	22°44'09.0"	87°50'09.3"	42	12.01.17	
CMIM	Western	Purba Medinipur	Bajkul	Nandigram	South Khalichar-254	15.00	90	81	21°56'04.3"	87°01'00.0"	39	16.01.17	
CMIM	Western	Purba Medinipur	Bajkul	Nijkasba	Bonbasuria-100	10.00	92	83	21°49'33.7"	87°56'51.0"	37	16.01.17	
CMIM	Western	Purba Medinipur	Bajkul	Khejuri	Dhobadhata Bamunchak-50	15.00	95	87	21°51'40.3"	87°58'43.7"	58	17.01.17	
CMIM	Western	Purba Medinipur	Haldia	Balughata	Royroynachak	20.00	93	84	22°04'10.7"	88°01'30.6"	48	22.01.17	
CMIM	Western	Purba Medinipur	AFR	Tamluk	Jamitya Char	10.00	77	0	22°24'29.7"	85°55'46.6"	0	23.01.17	
CMIM	Western	Purba Medinipur	Haldia	HQ Beat	Jhikurkhali	20.00	0	0	22°00'36.79"	88°69'98.63"	0	23.01.17	
CSB	Western	Purba Medinipur	Contai	Junput	Shyamraibar Jalpai-570	20.00	99	92	21°42'48.7"	87°48'38.8"	295	11.01.17	
CSB	Western	Purba Medinipur	Bajkul	Khejuri	Kadirabadchar-120	25.00	98	93	21°52'02.1"	87°58'53.7"	332	18.01.17	
CSB	Western	Purba Medinipur	Bajkul	Khejuri	Dhobaghata Bamunchak-50	5.00	98	89	21°51'44.6"	87°58'42.8"	314	18.01.17	
CSB	Western	Purba Medinipur	Haldia	Haldia H.O.	Garkamalpur Kanchanpur & HT Canel Bank	25.00	73	67	22°09'15.8"	87°58'48.1"	352	22.01.17	
CSB	Western	Purba Medinipur	AFR	Tamluk	Rupnarayan Century Char river side & Ganga Khi Khal (Canel side)	30.00	97	86	22°01'8'33.9"	87°55'55.1"	349	25.01.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
CSB	Western	Purba Medinipur	Egra	Egra	Tolakana Bhatda Chatri Dubda canel bank	12.00	81	47	22°49'20.5"	87°34'34.4"	370	14.01.17	
Strip Pltn.	Western	Purba Medinipur	Egra	Pataspur	Madhabpur Naipur Modhupur	5.00	98	86	22°01'51.7"	87°31'08.7"	342	15.01.17	
Strip Pltn.	Western	Purba Medinipur	Contai	Sankarpur	Alampur fishary to Jhalda	8.00	87	64	21°40'12.3"	87°36'13.1"	369	12.01.17	
Strip Pltn.	Western	Purba Medinipur	Bajkul	Bajkul	Tikashi Heria	10.00	97	93	21°57'11.3"	87°48'38.9"	329	19.01.17	
Strip Pltn.	Western	Purba Medinipur	AFR Tamluk	Tamluk	Krishnanagar to Alinan	10.00	80	87	22°22'23.0"	87°54'55.8"	342	27.01.17	
Strip Pltn.	Western	Purba Medinipur	AFR Tamluk	Tamluk	Mirajpur to Jawkhali	9.00	88	78	22°23'49.3"	87°55'38.0"	362	27.01.17	
Strip Pltn.	Western	Purba Medinipur	Panskura	Panskura	Amalhand-191	20.00	93	91	22°25'31.5"	87°53'41.7"	304	14.01.17	
Strip Pltn.	Western	Purba Medinipur	Haldia AFR	HQ Beat	Kanchanpur Kapaseria	10.00	73	71	22°08'35.3"	87°58'32.9"	267	22.01.17	
Bamboo	Central	Bankura (North)	Barjora	Barjora	Barjora - 46	5.00	100	92	23°15'14.7"	87°16'30.0"	287	30.10.16	
Bamboo	Central	Bankura (North)	Beliatore	Kodalia	Kodalia-312	5.00	92	50	23°14'04.0"	87°13'40.2"	191	19.10.16	
Bamboo	Central	Bankura (North)	Bankura (North)	Belboni	Churamanipur-290	5.00	100	94	23°16'02.2"	87°09'12.6"	288	30.10.16	
Bamboo	Central	Bankura (North)	Radhanagar	Balarampur	Patharmora-170	5.00	35	0	23°14'25.2"	87°22'28.4"	0	03.01.17	
Bamboo	Central	Bankura (North)	Sonamukhi	Hamirhati	Bara Narayanpur- 71	5.00	6	2	23°18'22.0"	87°20'06.0"	45	26.12.16	
FT-Sal	Central	Bankura (North)	Beliatore	Beliatore	Joykrishnapur Sarenga - 161	15.00	91	80	23°16'45.8"	87°12'31.6"	139	19.10.16	
FT-Sal	Central	Bankura (North)	Bankura (North)	Salboni	Bhagatapal-13 Parsibaid-14	10.00	96	93	23°19'36.5"	87°00'11.7"	74	31.10.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
FT-Sal	Central	Bankura (North)	Bankura (North)	Belboni	Churamanipur-290	5.00	92	85	23°15'52.8"	87°09'05.6"	186	29.10.16	
FT-Sal	Central	Bankura (North)	Patrasayer	Birsingha	Binodnagar-106	10.00	99	98	23°11'42.5"	87°27'57.2"	138	15.01.17	
FT-Sal	Central	Bankura (North)	Patrasayer	Birsingha	Padua-100	10.00	96	92	23°11'01.2"	87°29'20.5"	92	15.01.17	
FT-Sal	Central	Bankura (North)	Gangajal Ghati	Ukhradihi	Kesiara-81	10.00	98	84	23°24'10.9"	87°04'05.8"	137	07.01.17	
FT-Sal	Central	Bankura (North)	Gangajal Ghati	Ramhaipur	Nabagram-113	5.00	95	62	23°24'31.2"	87°09'28.8"	79	08.01.17	
FT-Sal	Central	Bankura (North)	Radhanagar	Bhora	Bhora-24	10.00	98	78	23°10'46.7"	87°22'26.5"	68	31.12.16	
Q.G.S.	Central	Bankura (North)	Chhatna	Chhatna	Uriama-79, Popurdiha-89	49.00	99	97	23°15'39.5"	87°57'10.9"	417	20.01.17	
Q.G.S.	Central	Bankura (North)	Chhatna	Chhatna	Lohagarh-139	40.00	98	96	23°18'45.3"	86°55'25.4"	425	21.01.17	
Q.G.S.	Central	Bankura (North)	Chhatna	Chhatna	Auchuri-56	5.00	98	73	23°17'00.9"	87°59'21.7"	350	22.01.17	
Q.G.S.	Central	Bankura (North)	Chhatna	Susunia	Bharatpur-95 Paharbria-93	15.00	98	88	23°22'57.2"	86°59'17.7"	407	23.01.17	
Q.G.S.	Central	Bankura (North)	Chhatna	Susunia	Jadavpur-144	10.00	98	95	23°26'09.9"	86°57'15.2"	456	23.01.17	
Q.G.S.	Central	Bankura (North)	Chhatna	Ghantipahai	Saluni-55	5.00	95	95	23°21'48.8"	86°54'55.5"	357	23.01.17	
Q.G.S.	Central	Bankura (North)	Gangajal Ghati	Ukhradihi	Bhaktabandh - 86	10.00	99	79	23°22'39.1"	87°03'08.2"	407	08.01.17	
Q.G.S.	Central	Bankura (North)	Gangajal Ghati	Ukhradihi	Chharka - 8	5.00	98	83	23°22'39.1"	87°03'11.0"	198	10.01.17	
Q.G.S.	Central	Bankura (North)	Gangajal Ghati	Ukhradihi	Kesiara - 81	6.00	100	92	23°20'53.9"	87°03'00.3"	391	07.01.17	
Q.G.S.	Central	Bankura (North)	Gangajal Ghati	Ukhradihi	Kesiara - 81	20.00	99	83	23°24'37.7"	87°03'39.3"	372	08.01.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Central	Bankura (North)	Gangajal Ghati	Ukhradihi	Balikhun - 65	10.00	100	82	23°25'18.5"	87°02'54.4"	412	07.01.17	
Q.G.S.	Central	Bankura (North)	Gangajal Ghati	Ramharipur	Kollapur-121	5.00	99	64	23°23'35.8"	87°11'11.7"	320	07.01.17	
Q.G.S.	Central	Bankura (North)	Gangajal Ghati	Ramharipur	Kollapur Nabagram - 113	21.00	96	90	23°24'27.3"	87°10'08.1"	419	10.01.17	
Q.G.S.	Central	Bankura (North)	Mejia	Mejia	Jemua - II	8.00	98	96	23°32'54.3"	87°04'22.5"	395	26.10.16	
Q.G.S.	Central	Bankura (North)	Mejia	Kustholia	Kustholia-63	7.00	99	95	23°26'18.3"	87°04'25.8"	234	26.10.16	
Q.G.S.	Central	Bankura (North)	Mejia	Kustholia	Sukabaid - 128	8.00	95	90	23°29'44.3"	87°02'14.4"	356	26.10.16	
Q.G.S.	Central	Bankura (North)	Mejia	Kustholia	Sukabaid-128 Katabad-127	12.00	98	93	23°29'41.5"	87°02'54.4"	378	26.10.16	
Q.G.S.	Central	Bankura (North)	Patrasayer	Patrasayer	Chak Patrasayer - 48	10.00	97	94	23°13'11.5"	87°30'13.7"	402	12.01.17	
Q.G.S.	Central	Bankura (North)	Patrasayer	Patrasayer	Chak Patrasayer - 48	16.00	99	80	23°12'31.3"	87°30'48.0"	125	13.01.17	
Q.G.S.	Central	Bankura (North)	Patrasayer	Patrasayer	Chak Patrasayer - 48	5.00	82	91	23°14'43.8"	87°28'45.0"	370	12.01.17	
Q.G.S.	Central	Bankura (North)	Patrasayer	Patrasayer	Chak Patrasayer - 48	9.00	89	60	23°14'10.4"	87°28'59.1"	296	12.01.17	
Q.G.S.	Central	Bankura (North)	Patrasayer	Kushadweep	Satgechi - 135	20.00	98	85	23°10'25.3"	87°26'20.5"	425	18.01.17	
Q.G.S.	Central	Bankura (North)	Patrasayer	Kushadweep	Nikunjapur - 139	10.00	65	81	23°10'38.6"	87°24'50.7"	305	18.01.17	
Q.G.S.	Central	Bankura (North)	Patrasayer	Birsingha	Padua-100	25.00	99	96	23°11'01.5"	87°29'28.8"	407	16.01.17	
Q.G.S.	Central	Bankura (North)	Bankura (North)	Kanchanpur	Ekchala-91	5.00	91	88	23°23'20.8"	87°04'55.3"	290	03.11.16	
Q.G.S.	Central	Bankura (North)	Bankura (North)	Kanchanpur	Machaparulia-99 Ekchala-91	35.00	95	92	23°21'09.6"	87°05'32.9"	397	01.11.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Central	Bankura (North)	Bankura (North)	Salboni	Chaitali-36	24.00	98	89	23°17'27.1"	87°01'47.2"	411	30.10.16	
Q.G.S.	Central	Bankura (North)	Bankura (North)	Belboni	Bhagatapal-13 Parasibaid-14	7.00	99	95	23°19'44.6"	87°00'09.0"	378	03.11.16	
Q.G.S.	Central	Bankura (North)	Bankura (North)	Belboni	Gobordhanpur-148 Musabari-298	12.00	92	89	23°18'49.0"	87°08'50.1"	412	31.10.16	
Q.G.S.	Central	Bankura (North)	Bankura (North)	Belboni	Chatarkanali & Brindabanpur-146	7.00	97	92	23°18'20.3"	87°07'59.7"	236	03.11.16	
Q.G.S.	Central	Bankura (North)	Bankura (North)	Belboni	Biharjuria-144 & Kaljuri-297	15.00	97	89	23°18'43.9"	87°08'40.8"	288	02.11.16	
Q.G.S.	Central	Bankura (North)	Saltara	Saltara	Pabra	29.00	97	97	23°32'38.5"	87°01'47.3"	211	23.10.16	
Q.G.S.	Central	Bankura (North)	Saltara	Saltara	Mahaniapara-73	31.00	100	93	23°33'49.8"	87°57'27.7"	297	22.10.16	
Q.G.S.	Central	Bankura (North)	Saltara	Tiluni	Tiluri - 06, Itiuri - 19	25.00	98	94	23°34'37.8"	86°53'56.7"	312	25.10.16	
Q.G.S.	Central	Bankura (North)	Saltara	Tiluni	Udaypur-11	30.00	97	58	23°32'17.1"	86°54'50.5"	217	24.10.16	
Q.G.S.	Central	Bankura (North)	Saltara	Muslu	Dhabani Gopalpur -22	12.00	100	96	23°28'38.7"	87°54'10.0"	414	25.10.16	
Q.G.S.	Central	Bankura (North)	Beliatore	Kundalia	Bhalukkhulia-201	20.00	98	89	23°11'48.1"	87°15'40.8"	327	19.10.16	
Q.G.S.	Central	Bankura (North)	Beliatore	Kundalia	Bhalukkhulia-201	8.00	97	97	23°12'14.4"	87°15'41.7"	334	19.10.16	
Q.G.S.	Central	Bankura (North)	Beliatore	Kundalia	Banmadhabpur- 314	10.00	97	98	23°13'09.4"	87°13'13.2"	428	20.10.16	
Q.G.S.	Central	Bankura (North)	Beliatore	Kundalia	Amlatora-196	22.00	98	95	23°12'47.1"	87°13'56.0"	421	20.10.16	
Q.G.S.	Central	Bankura (North)	Beliatore	Khag	Jorsal-164	15.00	95	86	23°15'44.2"	87°12'40.9"	415	21.10.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Central	Bankura (North)	Beliatore	Beliatore	Rajganj Madhabpur-124	10.00	98	94	23°19'18.0"	87°11'53.7"	211	21.10.16	
Q.G.S.	Central	Bankura (North)	Beliatore	Beliatore	Patashpur-154	10.00	98	93	23°18'23.4"	87°14'41.6"	389	21.10.16	
Q.G.S.	Central	Bankura (North)	Barjora	Barjora	Monohar-8	15.00	99	95	23°27'14.2"	87°13'51.7"	370	17.10.16	
Q.G.S.	Central	Bankura (North)	Barjora	Barjora	Monohar-8	25.00	99	97	23°27'09.7"	87°13'35.8"	333	17.10.16	
Q.G.S.	Central	Bankura (North)	Radhanagar	Bhora	Bhora-24	10.00	98	88	23°10'11.8"	87°23'06.1"	302	01.01.17	
Q.G.S.	Central	Bankura (North)	Radhanagar	Bhora	Gopalpur-188	5.00	98	92	23°11'02.8"	87°23'30.5"	327	02.01.17	
Q.G.S.	Central	Bankura (North)	Radhanagar	Bhora	Dhinkona-11	21.00	99	94	23°09'52.0"	87°20'52.9"	447	01.01.17	
Q.G.S.	Central	Bankura (North)	Radhanagar	Bhora	Ramsundarpur-39	12.00	98	100	23°09'53.9"	87°21'05.4"	431	02.01.17	
Q.G.S.	Central	Bankura (North)	Radhanagar	Bhora	Chakhuamasina-19	14.00	98	100	23°09'34.5"	87°21'56.4"	354	30.12.16	
Q.G.S.	Central	Bankura (North)	Radhanagar	Radhanagar	Layekbandh-13	20.00	97	93	23°11'22.8"	87°19'30.0"	457	04.01.17	
Q.G.S.	Central	Bankura (North)	Radhanagar	Balarampur	Bhatpuskarini-166	10.00	98	88	23°13'49.4"	87°21'13.9"	355	03.01.17	
Q.G.S.	Central	Bankura (North)	Radhanagar	Panchal	Balarampur	15.00	97	88	23°11'37.9"	87°16'22.3"	410	02.01.17	
Q.G.S.	Central	Bankura (North)	Sonamukhi	Hanishati	Pathra-153	10.00	96	73	23°15'32.9"	87°20'30.4"	291	26.12.16	
Q.G.S.	Central	Bankura (North)	Sonamukhi	Hanishati	Bhula-72	15.00	98	93	23°16'48.5"	87°21'35.6"	384	26.12.16	
Q.G.S.	Central	Bankura (North)	Sonamukhi	Indkata	Dhansimla-151	20.00	95	70	23°15'11.7"	87°27'55.3"	699	27.12.16	
Bamboo	Central	Bankura (South)	Matgoda	Pirra	Rangasole-79	6.00	82	21	22°51'46.5"	86°53'58.3"	71	05.11.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Bamboo	Central	Bankura (South)	Matgoda	Pirra	Pirra-78	2.00	74	0	22°52'04.5"	86°53'52.6"	0	05.11.16	
Bamboo	Central	Bankura (South)	Matgoda	Pirra	Khalpara-66	2.00	64	34	22°52'25.4"	86°54'16.5"	157	05.11.16	
Bamboo	Central	Bankura (South)	Matgoda	Motgoda-I	Lohamera-84	5.00	74	58	22°49'16.9"	86°53'11.5"	145	06.11.16	
Bamboo	Central	Bankura (South)	Matgoda	Motgoda-II	Asurgeria 243	5.00	85	73	22°43'34.5"	86°53'33.4"	131	06.11.16	
Bamboo	Central	Bankura (South)	Khatra	Keshia	Kadra-121	10.00	94	93	23°00'22.5"	86°55'35.7"	322	30.10.16	
Bamboo	Central	Bankura (South)	Fulkusma	Fulkusma	Debasole-250	5.00	81	20	22°43'13.2"	86°53'13.2"	203	06.11.16	
Bamboo	Central	Bankura (South)	Fulkusma	Susunia	Susunia-252	3.00	75	28	22°42'09.8"	86°49'00.5"	105	06.11.16	
Bamboo	Central	Bankura (South)	Fulkusma	Fulkusma	Joy Nagar-335	2.00	92	78	22°40'39.4"	86°46'10.8"	129	06.11.16	
Bamboo	Central	Bankura (South)	Ranibandh	Ambikanagar	Kamo-65	3.50	48	42	22°52'23.0"	86°43'18.5"	229	07.11.16	
Bamboo	Central	Bankura (South)	Ranibandh	Ambikanagar	Dhanara-36	0.50	60	46	22°54'46.7"	86°42'42.0"	332	07.11.16	
Bamboo	Central	Bankura (South)	Ranibandh	Ambikanagar	Bethuala-72	16.00	88	51	22°52'29.5"	86°44'29.8"	241	07.11.16	
Bamboo	Central	Bankura (South)	Sarenga	Ampakra	Tantiberia-122, Khamani-121	10.00	11	1	22°50'39.4"	87°02'07.2"	285	22.11.16	
Bamboo	Central	Bankura (South)	Sarenga	Dubrajpur	Akaria- Jambani-17	10.00	77	74	22°51'53.9"	87°08'28.8"	203	18.03.17	
Bamboo	Central	Bankura (South)	Indpur	Mahisdoba	Karkata-198	5.00	63	61	23°07'04.3"	86°58'15.4"	137	28.01.17	



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Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Bamboo	Central	Bankura (South)	Indpur	Indpur	Bagdehia-129, Dhobagora-130, Puromouli-142	15.00	71	50	23°01'02.8"	86°57'48.5"	143	31.01.17	
Bamboo	Central	Bankura (South)	Simlapal	Simlapal	Susunia-114, Kamala-112	10.00	97	63	22°57'49.8"	87°02'19.7"	187	30.10.16	
Bamboo	Central	Bankura (South)	Simlapal	Simlapal	Krishnapur-137	10.00	94	45	22°57'01.5"	87°06'13.6"	323	30.10.16	
FT-Sal	Central	Bankura (South)	Fulkusma	Fulkusma	Sagarchaka-258	5.00	98	90	22°43'10.3"	86°52'32.9"	199	06.11.16	
FT-Sal	Central	Bankura (South)	Kamalpur	Kamalpur	Amlatora-205	5.00	99	95	23°16'54.6"	86°49'24.8"	112	23.03.17	
FT-Sal	Central	Bankura (South)	Ranibandh	Punshya	Sagarbhanga-92	5.00	92	57	22°48'18.7"	86°49'35.1"	87	06.11.16	
FT-Sal	Central	Bankura (South)	Indpur	Mohisdobra	Araldhi-214, Kurusthalia-219	20.00	93	99	23°03'50.4"	86°58'44.8"	236	31.01.17	
FT-Sal	Central	Bankura (South)	Simlapal	Simlapal	Bhutama Maheshpur-60, Deuli-59	10.00	97	91	23°00'03.3"	87°03'50.1"	298	31.10.16	
FT-Sal	Central	Bankura (South)	Simlapal	Simlapal	Krishnapur-137, Bagakhulia-138	15.00	93	91	22°57'12.0"	87°06'04.0"	116	31.10.16	
FT-Sal	Central	Bankura (South)	Simlapal	Simlapal	Godabahera-136	10.00	86	80	22°56'40.0"	87°07'04.6"	55	31.10.16	
Q.G.S.	Central	Bankura (South)	Bankura	Ratanpur	Ramkrishnapur-12	5.00	97	75	23°07'19.3"	87°02'15.9"	282	26.03.17	
Q.G.S.	Central	Bankura (South)	Bankura	Panisole	Aguribandh-Panisole-55	5.00	95	69	23°08'14.7"	87°04'43.2"	358	19.03.17	
Q.G.S.	Central	Bankura (South)	Bankura	Panisole	Aguribandh-Panisole-55	7.00	91	82	23°09'06.0"	87°07'33.8"	376	19.03.17	
Q.G.S.	Central	Bankura (South)	Bankura	Panisole	Aguribandh-Panisole-55	10.00	98	86	23°08'32.2"	87°04'34.0"	362	25.03.17	
Q.G.S.	Central	Bankura (South)	Bankura	Panisole	Aguribandh-Panisole-55	8.00	96	77	23°08'26.9"	87°08'11.0"	302	25.03.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Central	Bankura (South)	Bankura	Panisole	Aguribandh-Panisole-55	10.00	97	93	23°09'09.6"	87°07'36.6"	380	25.03.17	
Q.G.S.	Central	Bankura (South)	Bankura	Bankura	Dubraji-152	5.00	97	60	23°11'00.9"	87°01'13.6"	355	19.03.17	
Q.G.S.	Central	Bankura (South)	Bankura	Bankura	Dunda-1	7.00	96	82	23°11'00.0"	87°02'06.0"	207	19.03.17	
Q.G.S.	Central	Bankura (South)	Bankura	Bankura	Dunda-1	3.00	95	78	23°11'00.9"	87°02'12.9"	289	19.03.17	
Q.G.S.	Central	Bankura (South)	Bankura	Ratanpur	Benachapra-40 Machrakli-36	20.00	95	70	23°06'04.8"	87°05'42.3"	374	25.03.17	
Q.G.S.	Central	Bankura (South)	Khatra	Mukutmonipur	Bagjobra-171	5.00	98	81	22°57'27.2"	86°48'27.2"	291	28.10.16	
Q.G.S.	Central	Bankura (South)	Khatra	Khatra-I	Kankata-127	15.00	94	93	23°01'03.1"	86°53'56.7"	354	28.10.16	
Q.G.S.	Central	Bankura (South)	Khatra	Khatra-I	Salua Jamda-228	5.00	97	94	22°57'47.6"	86°51'54.6"	324	28.10.16	
Q.G.S.	Central	Bankura (South)	Khatra	Khatra	Kuratipahari-238	10.00	97	88	22°57'32.9"	86°56'13.2"	299	28.10.16	
Q.G.S.	Central	Bankura (South)	Khatra	Khatra-2	Chaka-237	10.00	98	91	22°57'51.3"	86°55'11.9"	318	29.10.16	
Q.G.S.	Central	Bankura (South)	Khatra	Khatra-2	Nargasole-229	15.00	99	93	22°58'15.4"	86°52'47.5"	259	29.10.16	
Q.G.S.	Central	Bankura (South)	Khatra	Khatra	Bourisole-240	15.00	99	95	22°59'20.0"	86°55'35.1"	388	29.10.16	
Q.G.S.	Central	Bankura (South)	Khatra	Khatra	Kapaskheria-243	5.00	98	95	23°00'16.8"	86°57'01.4"	378	30.10.16	
Q.G.S.	Central	Bankura (South)	Motgoda	Motgoda-II	Asurgeria-243	5.00	97	88	22°43'38.6"	86°53'36.5"	307	04.11.16	
Q.G.S.	Central	Bankura (South)	Motgoda	Pirra	Raipur Chatri Nutandihni-72 & 73	12.00	94	87	22°50'05.7"	86°53'13.6"	381	03.11.16	
Q.G.S.	Central	Bankura (South)	Motgoda	Motgoda-I	Banpathri-146	16.00	96	90	22°44'59.1"	86°54'03.3"	298	04.11.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey
Q.G.S.	Central	Bankura (South)	Motgoda	Motgoda-I	Lohamera-84	12.00	97	76	22°49'13.7"	86°53'00.2"	271	04.11.16
Q.G.S.	Central	Bankura (South)	Motgoda	Motgoda-II	Mogra-247	25.00	94	82	22°44'20.1"	86°50'21.7"	286	05.11.16
Q.G.S.	Central	Bankura (South)	Hirbandh	Hirbandh-I	Khatra Surne-178	26.00	98	94	23°00'16.5"	86°47'55.0"	313	21.03.17
Q.G.S.	Central	Bankura (South)	Hirbandh	Molian	Jharia-14	25.00	98	96	23°05'39.7"	86°45'09.9"	422	20.03.17
Q.G.S.	Central	Bankura (South)	Hirbandh	Hirbandh-II	Rangamati-41	12.00	96	92	23°03'45.3"	86°46'00.6"	397	22.03.17
Q.G.S.	Central	Bankura (South)	Hirbandh	Hirbandh-II	Amjturi-56	23.00	96	93	23°03'25.6"	86°47'28.7"	396	22.03.17
Q.G.S.	Central	Bankura (South)	Pirrargari	Persola	Madhabpur-252	15.00	97	92	22°56'40.2"	86°54'44.3"	403	14.11.16
Q.G.S.	Central	Bankura (South)	Pirrargari	Persola	Bahadurpur-251 Madhabpur-252	29.00	96	89	22°56'52.5"	86°55'37.8"	370	13.11.16
Q.G.S.	Central	Bankura (South)	Pirrargari	Pirargari-II	Sarenga Susunia-21	12.00	93	90	22°52'52.7"	86°57'20.7"	348	13.11.16
Q.G.S.	Central	Bankura (South)	Jhilimili	Jhilimili	Ranibandh Jhilimili-131	8.00	96	71	22°49'15.4"	86°37'59.7"	313	12.11.16
Q.G.S.	Central	Bankura (South)	Jhilimili	Jhilimili	Ranibandh Kterjuria-127	22.00	86	61	22°51'16.9"	86°41'07.3"	316	12.11.16
Q.G.S.	Central	Bankura (South)	Kamalpur	Bhuiapara	Bhabrigora-6 Niyasa-7	11.00	95	89	23°15'32.2"	86°47'36.1"	333	23.03.17
Q.G.S.	Central	Bankura (South)	Kamalpur	Laxmanpur	Nutandih-8 Jayatpur-9	15.00	90	87	23°14'29.8"	86°46'52.7"	389	17.03.17
Q.G.S.	Central	Bankura (South)	Kamalpur	Kamalpur	Amlatora-215	1.00	88	76	23°16'50.4"	86°49'27.3"	348	23.03.17
Q.G.S.	Central	Bankura (South)	Kamalpur	Kamalpur	Gorbona-191 Chholagora-192	29.00	95	88	23°19'45.8"	86°51'29.8"	275	24.03.17
Q.G.S.	Central	Bankura (South)	Kamalpur	Kamalpur	Amakunda-190	5.00	91	81	23°19'14.0"	86°50'31.9"	244	24.03.17

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey
Q.G.S.	Central	Bankura (South)	Kamalpur	Kamalpur	Narringdhara-4 Salukbanga-5	9.00	91	90	23°15'18.5"	86°48'28.6"	305	23.03.17
Q.G.S.	Central	Bankura (South)	Fulkusma	Fulkusma	Joyngar-335	15.00	95	88	22°40'53.8"	86°55'58.8"	382	07.11.16
Q.G.S.	Central	Bankura (South)	Fulkusma	Fulkusma	Sagarchaka-258	16.00	97	83	22°43'14.3"	86°52'28.5"	354	14.11.16
Q.G.S.	Central	Bankura (South)	Fulkusma	Fulkusma	Fulkusma-313	29.00	97	96	22°42'40.9"	86°51'55.1"	420	08.11.16
Q.G.S.	Central	Bankura (South)	Ranibandh	Punshya	Sagarbhanga-92	10.00	93	50	22°48'23.8"	86°49'04.6"	278	08.11.16
Q.G.S.	Central	Bankura (South)	Ranibandh	Anlikanagra	Bethuala-72	30.00	92	82	22°52'10.6"	86°44'51.4"	313	15.11.16
Q.G.S.	Central	Bankura (South)	Ranibandh	Ranibandh	Talgora-114	20.00	97	62	22°51'45.3"	86°47'51.8"	376	17.11.16
Q.G.S.	Central	Bankura (South)	Sarenga	Sarenga	Saluka-213	8.00	91	80	22°46'02.8"	87°03'15.6"	260	15.11.16
Q.G.S.	Central	Bankura (South)	Sarenga	Sarenga	Salukai-213	10.00	94	94	22°46'38.4"	87°02'43.8"	341	17.11.16
Q.G.S.	Central	Bankura (South)	Sarenga	Dubrajpur	Simlapul Bagnada-175 Pithabakra-174	32.00	97	81	22°52'43.6"	87°09'10.4"	320	18.11.16
Q.G.S.	Central	Bankura (South)	Indpur	Chingra	Langalberia-118 Bonchingra-119	20.00	96	93	23°11'49.8"	86°56'07.1"	323	29.01.17
Q.G.S.	Central	Bankura (South)	Indpur	Indpur	Bhatra	27.00	96	94	23°09'31.5"	86°58'33.6"	344	02.02.17
Q.G.S.	Central	Bankura (South)	Indpur	Indpur	Dabar Chickchika	27.00	95	95	23°10'54.3"	86°57'38.9"	371	28.01.17
Q.G.S.	Central	Bankura (South)	Indpur	Indpur	Tarkajore-189	15.00	95	94	23°09'28.3"	86°59'23.4"	410	02.02.17
Q.G.S.	Central	Bankura (South)	Indpur	Mohisdobra	Kuchipal-222	10.00	94	93	23°02'31.3"	86°58'05.1"	381	28.01.17
Q.G.S.	Central	Bankura (South)	Indpur	Mohisdobra	Batkula-156	15.00	94	94	23°05'01.7"	86°55'41.7"	377	03.02.17

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Central	Bankura (South)	Simlapal	Baricha	Jaleswar-153	10.00	94	84	22°54'37.3"	87°08'17.8"	361	03.11.16	
Q.G.S.	Central	Bankura (South)	Simlapal	Baricha	Arra-197	10.00	97	88	22°54'50.6"	87°11'24.8"	401	03.11.16	
Q.G.S.	Central	Bankura (South)	Simlapal	Simlapal	Simlapal-141	20.00	93	75	22°55'31.0"	87°04'42.0"	328	02.11.16	
Q.G.S.	Central	Bankura (South)	Simlapal	Simlapal	Simlapal-114 & Kamala-112	20.00	94	78	22°57'43.9"	87°02'07.6"	304	02.11.16	
Bamboo	Central	Panchet	Bishnupur	Bishnupur	Basudevpur-107	25.00	92	25	23°01'11.9"	87°22'09.0"	193	24.02.17	
Bamboo	Central	Panchet	Bishnupur	Hereparbat	Basudevpur-107 Dhanya pathar-106	7.00	79	55	23°03'38.0"	87°21'33.0"	294	24.02.17	
Bamboo	Central	Panchet	Bishnupur	Hereparbat	Basudevpur-107	18.00	77	25	23°03'45.5"	87°22'16.2"	165	24.02.17	
Bamboo	Central	Panchet	Bankadaha	Uparsole	Chakuporsole-160	15.00	88	72	22°57'04.6"	87°22'28.6"	358	25.03.17	
Bamboo	Central	Panchet	Bankadaha	Amdangra	Fulboni-154 Dhamsole-153	15.00	90	82	22°57'35.9"	87°21'50.6"	362	21.03.17	
Bamboo	Central	Panchet	Bankadaha	Amdangra	Amdahara-147 Kurumdiha-152 Dhamsole-153	20.00	91	83	22°58'12.8"	87°22'15.7"	448	25.03.17	
Bamboo	Central	Panchet	Joypur	Joypur	Jungalmahal-85	20.00	94	63	23°03'27.4"	87°25'48.4"	350	26.02.17	
Bamboo	Central	Panchet	Joypur	Machantala	Junglemahal-85	30.00	94	30	23°04'53.0"	87°23'25.0"	174	26.02.17	
FT-Sal	Central	Panchet	Bankadaha	Peardoba	Chandabia-123	20.00	97	86	23°00'00.3"	87°16'28.3"	103	31.03.17	
FT-Sal	Central	Panchet	Bishnupur	Basudevpur	Tribonka-108	10.00	95	74	23°00'56.7"	87°22'42.4"	58	27.02.17	
FT-Sal	Central	Panchet	Bishnupur	Bishnupur-II	Bankinala-287	20.00	98	85	23°02'02.5"	87°13'44.5"	181	27.02.17	
FT-Sal	Central	Panchet	Bishnupur	Bishnupur-II	Bouridanga-266 Chakbagmari-267	10.00	99	96	23°02'20.8"	87°16'12.7"	282	17.02.17	
FT-Sal	Central	Panchet	Bishnupur	Bishnupur-I	Jamunabandh-97	20.00	96	92	23°04'10.2"	87°17'24.6"	226	28.02.17	
Q.G.S.	Central	Panchet	Bankadaha	Peardoba	Taldangra Majuriprasadpur J-121	10.00	98	93	23°00'45.6"	87°13'26.0"	457	24.03.17	
Q.G.S.	Central	Panchet	Bankadaha	Peardoba	Taldangra Nachankonda-JL-126	10.00	99	90	22°59'10.7"	87°14'46.4"	434	28.03.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Central	Panchet	Bankadaha	Peardoba	Taldangra Saldaha-JL-147	10.00	98	94	22°56'08.7"	87°17'27.3"	434	24.03.17	
Q.G.S.	Central	Panchet	Bankadaha	Peardoba	Taldangra Majuria Prasadpur-JL-121	10.00	99	96	23°00'30.8"	87°14'36.4"	444	27.03.17	
Q.G.S.	Central	Panchet	Bankadaha	Peardoba	Taldangra Golkpur-JL-145	5.00	97	94	22°56'04.3"	87°18'21.1"	447	24.03.17	
Q.G.S.	Central	Panchet	Bankadaha	Uparsole	Bishnupur Jiabandhi-163	10.00	97	94	22°56'05.0"	87°24'59.6"	451	26.03.17	
Q.G.S.	Central	Panchet	Bankadaha	Uparsole	Bishnupur Panchadahara-JL-158	10.00	92	33	22°01'58.3"	87°25'48.2"	420	26.03.17	
Q.G.S.	Central	Panchet	Bankadaha	Bankadaha	Bishnupur Chorkunda-JL-130	10.00	99	96	23°00'45.4"	87°18'25.4"	453	25.03.17	
Q.G.S.	Central	Panchet	Bankadaha	Bankadaha	Bishnupur Chhoto Bankadaha-148	10.00	98	92	22°58'11.0"	87°18'54.6"	448	25.03.17	
Q.G.S.	Central	Panchet	Bankadaha	Bankadaha	Taldangra Chhoto Bankadaha-148	10.00	98	87	22°57'49.0"	87°18'51.9"	437	25.03.17	
Q.G.S.	Central	Panchet	Bankadaha	Bankadaha	Bishnupur Dhaboni-JL-136	10.00	96	90	22°58'47.9"	87°18'52.2"	436	25.03.17	
Q.G.S.	Central	Panchet	Bankadaha	Amdangra	Bishnupur Sankar Layekdanga-JL-162	15.00	96	92	22°56'50.0"	87°23'19.2"	431	25.03.17	
Q.G.S.	Central	Panchet	Bankadaha	Amdangra	Onda Douni-JL-117	6.00	98	95	23°00'27.9"	87°18'26.7"	444	26.03.17	
Q.G.S.	Central	Panchet	Bankadaha	Amdangra	Tadagra Chak Majuri Prasadpur-JL-116	12.00	100	95	22°57'54.5"	87°13'47.4"	442	26.03.17	
Q.G.S.	Central	Panchet	Bankadaha	Amdangra	Taldangra Douni-JL-117	12.00	97	97	23°00'00.1"	87°12'07.3"	410	26.03.17	
Q.G.S.	Central	Panchet	Taldangra	Taldangra	Taldangra Chenchuria-JL-70	10.00	99	95	23°02'14.2"	87°04'04.4"	455	29.03.17	



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Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey
Q.G.S.	Central	Panchet	Taldangra	Taldangra	Taldangra Chenchuria-JL-70	11.00	100	95	23°02'22.7"	87°04'00.4"	442	29.03.17
Q.G.S.	Central	Panchet	Taldangra	Taldangra	Taldangra Chenchuria-JL-70	12.00	99	97	23°02'16.1"	87°03'56.2"	398	29.03.17
Q.G.S.	Central	Panchet	Taldangra	Taldangra	Taldangra Chenchuria-JL-89	12.00	99	98	22°59'30.3"	87°08'12.7"	402	29.03.17
Q.G.S.	Central	Panchet	Taldangra	Taldangra	Taldangra Kajla-JL-90	20.00	98	93	23°00'22.7"	87°07'53.7"	426	30.03.17
Q.G.S.	Central	Panchet	Taldangra	Arna	Taldangra Manikmara-JL-94	10.00	99	95	23°03'12.4"	87°08'13.8"	460	28.03.17
Q.G.S.	Central	Panchet	Taldangra	Arna	Taldangra Manikmara-JL-94	13.00	98	95	23°00'07.5"	87°08'55.4"	310	28.03.17
Q.G.S.	Central	Panchet	Taldangra	Panchmura	Taldangra Shyam Sundarpur-JL-114	6.00	99	97	22°58'23.9"	87°10'57.8"	420	30.03.17
Q.G.S.	Central	Panchet	Taldangra	Panchmura	Simlupal Shyampur- JL-185	10.00	99	94	22°56'15.2"	87°10'52.3"	445	30.03.17
Q.G.S.	Central	Panchet	Taldangra	Panchmura	Taldangra Joypur- JL-107	21.00	99	93	22°59'19.4"	87°10'58.9"	417	28.03.17
Q.G.S.	Central	Panchet	Joypur	Kinchiakole	Chhatra Kinshnagar-42	10.00	99	99	23°00'45.9"	87°31'27.0"	429	22.02.17
Q.G.S.	Central	Panchet	Joypur	Adhkata	Biliguma-72	10.00	98	87	22°56'21.2"	87°25'36.0"	409	22.02.17
Q.G.S.	Central	Panchet	Joypur	Adhkata	Adhkata-64	10.00	99	94	22°57'59.6"	87°27'29.7"	431	22.02.17
Q.G.S.	Central	Panchet	Joypur	Goypur	Kantabon-83	15.00	99	93	23°04'40.9"	87°25'44.5"	417	22.02.17
Q.G.S.	Central	Panchet	Joypur	Adhkata	Tangamakrahdapur- 71	25.00	98	60	22°56'43.9"	87°26'01.5"	383	23.02.17
Q.G.S.	Central	Panchet	Joypur	Adhkata	Adhkata-42	20.00	99	78	22°57'15.4"	87°27'38.6"	377	23.02.17
Q.G.S.	Central	Panchet	Onda	Chingani	Chakishnasingpur - 166	10.00	99	96	23°02'58.1"	87°09'51.1"	399	31.03.17
Q.G.S.	Central	Panchet	Onda	Onda	Gopalpur	27.00	99	96	23°07'48.8"	87°09'32.6"	429	30.03.17
Q.G.S.	Central	Panchet	Onda	Onda	Madanmahampur- Hatibamth- Shantibanth	12.00	99	92	23°09'13.5"	87°09'34.9"	439	31.03.17

Scheme	Circle	Division	Range	Beat	Location	Area	1st year year SP	3rd year year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Central	Panchet	Onda	Kishanagar	Chakkrishuanagar Thakurbari-153	16.00	99	68	23°07'14.6"	87°09'19.3"	432	31.03.17	
Q.G.S.	Central	Panchet	Bishnupur	Bishnupur-II	Onda Jhantiboni-27° Kharbaribadni-269	23.00	99	85	23°03'00.8"	87°15'00.1"	374	18.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Bishnupur-II	Onda Ramanchunpuan-264	23.00	99	88	23°04'11.4"	87°16'10.2"	410	18.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Bishnupur-II	Onda Bhedua-291	20.00	98	83	23°01'12.0"	87°16'16.7"	257	28.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Bishnupur-II	Onda Bouridanga-266	13.00	98	75	23°02'15.5"	87°16'19.5"	377	17.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Bishnupur-II	Onda Bagakhulia-259	20.00	99	88	23°03'34.0"	87°15'23.6"	260	17.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Bishnupur-II	Bishnupur Bankinala-287	1.00	99	94	23°02'12.2"	87°13'47.5"	444	17.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Bishnupur-I	Kurumbani-94, Turkistarapur-100	10.00	99	97	23°03'16.8"	87°18'10.3"	407	17.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Chougan	Dhangapathar-106	10.00	97	82	23°03'21.7"	87°21'35.1"	428	16.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Hiereparbat	Hereparbat-77	4.00	94	79	23°05'01.1"	87°21'00.2"	379	17.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Hiereparbat	Bishnupur Moyrapukur-105	36.00	97	79	23°03'29.4"	87°20'40.1"	352	16.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Hiereparbat	Hereparbat	10.00	93	96	23°04'54.3"	87°20'43.0"	395	17.02.17	
FT-Sal	South West	KNG (N)	Puncha	Damudorpur	Pealsole-66	5.00	87	79	23°13'47.4"	86°36'71.4"	84	21.09.16	
FT-Sal	South West	KNG (N)	Raghunathpur	Neturia	Kunjabihari-186	5.00	99	94	23°34'04.1"	86°45'47.2"	79	16.09.16	
FT-Sal	South West	KNG (N)	Hura	Hura	Kaliabasa-98	10.00	97	83	23°15'12.1"	86°40'43.7"	98	25.12.16	
FT-Sal	South West	KNG (N)	Hura	Para	Kharikabaid-9	5.00	91	85	23°32'57.0"	86°23'18.3"	73	24.12.16	
Pro. Affo.	South West	KNG (N)	Puncha	Panipathar	Balakhli-29	10.00	98	93	23°13'47.3"	86°30'21.1"	228	26.12.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year year SP	3rd year year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Pro. Affo.	South West	KNG (N)	Purulia Para	Gobindapur	Bhandarpara-175	10.00	96	27	23°14'06.5"	86°28'59.3"	153	26.12.16	
Q.G.S.	South West	KNG (N)	Puncha	Panipathar	Rajakhanda	20.00	98	88	23°10'76.2"	86°26'64.5"	226	20.09.16	
Q.G.S.	South West	KNG (N)	Puncha	Panipathar	Sourang-31	15.00	92	87	23°13'76.3"	86°30'32.6"	224	20.09.16	
Q.G.S.	South West	KNG (N)	Puncha	Panipathar	Shyamdihi-32	20.00	95	90	23°14'67.4"	86°29'88.7"	235	21.09.16	
Q.G.S.	South West	KNG (N)	Puncha	Puncha	Baragram-68	20.00	98	91	23°14'21.6"	86°38'56.1"	138	20.09.16	
Q.G.S.	South West	KNG (N)	Puncha	Puncha	Damodarpur-48	10.00	99	87	23°12'44.9"	86°39'48.6"	221	21.09.16	
Q.G.S.	South West	KNG (N)	Puncha	Damodarpur	Rangametya-70	10.00	98	13	23°14'16.1"	86°32'19.8"	203	22.09.16	
Q.G.S.	South West	KNG (N)	Puncha	Damodarpur	Pealsole-66	5.00	94	89	23°13'40.3"	86°36'79.9"	240	21.09.16	
Q.G.S.	South West	KNG (N)	Kashipur	Sonatholi	Dalalata-163	12.00	93	90	23°24'41.6"	86°41'10.0"	174	19.09.16	
Q.G.S.	South West	KNG (N)	Kashipur	Gourangadi	Tara-182	10.00	99	97	23°23'18.2"	86°40'02.8"	190	19.09.16	
Q.G.S.	South West	KNG (N)	Kashipur	Sonatholi	Kusumgora-187	10.00	98	90	23°22'47.1"	86°42'19.0"	180	19.09.16	
Q.G.S.	South West	KNG (N)	Kashipur	Gourangadi	Jagannathdih-84	8.00	98	92	23°26'54.6"	86°48'06.2"	200	17.09.16	
Q.G.S.	South West	KNG (N)	Hura	Bishpuria	Majladanga-112	16.00	98	90	23°16'05.4"	86°44'19.2"	219	23.09.16	
Q.G.S.	South West	KNG (N)	Hura	Hura	Hura (Kesabpur)	11.00	95	90	23°20'36.1"	86°36'39.8"	226	22.09.16	
Q.G.S.	South West	KNG (N)	Hura	Hura	Kundrudih	15.00	98	91	23°16'37.9"	86°41'18.5"	277	24.09.16	
Q.G.S.	South West	KNG (N)	Hura	Keshargarh	Keshargarh-54	17.00	98	96	23°16'27.0"	86°32'31.0"	172	26.09.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey
Q.G.S.	South West	KNG (N)	Hura	Rakale	Kudlung-52	10.00	99	87	23°17'22.4"	86°30'19.3"	120	23.09.16
Q.G.S.	South West	KNG (N)	Hura	Hura	Motipur	16.00	98	90	23°19'20.6"	86°40'38.2"	197	24.09.16
Q.G.S.	South West	KNG (N)	Hura	Keshargarh	Dapang-48, 49	20.00	88	86	23°17'11.5"	86°31'25.4"	163	26.09.16
Q.G.S.	South West	KNG (N)	Hura	Keshargarh	Raisa	25.00	90	87	23°14'52.9"	86°34'36.2"	243	27.09.16
Q.G.S.	South West	KNG (N)	Hura	Hura	Kaliabasa-98	15.00	95	90	23°16'37.9"	86°41'18.5"	231	23.09.16
Q.G.S.	South West	KNG (N)	Purulia Para	Goleindapur	Salika Kumurda-222	20.00	90	82	23°11'02.5"	86°24'25.3"	231	27.09.16
Q.G.S.	South West	KNG (N)	Purulia Para	Para	Bhatdih-46	30.00	95	45	23°30'23.4"	86°24'55.8"	95	28.09.16
Q.G.S.	South West	KNG (N)	Raghunathpur	Raghunathpur-II	Dhanara-56	25.00	96	92	23°33'56.4"	86°34'21.1"	296	15.09.16
Q.G.S.	South West	KNG (N)	Raghunathpur	Raghunathpur-I	Lachiya-168	10.00	99	98	23°35'06.0"	86°45'18.0"	358	15.09.16
Q.G.S.	South West	KNG (N)	Raghunathpur	Neturia	Kunjabihari-186	2.00	98	97	23°34'11.9"	86°45'47.4"	128	16.09.16
Q.G.S.	South West	KNG (N)	Raghunathpur	Santuria	Vety-48	6.00	97	93	23°34'04.4"	86°49'19.9"	119	16.09.16
Q.G.S.	South West	KNG (N)	Raghunathpur	Santuria	Kenthol-61	11.00	99	94	23°30'07.8"	86°51'30.3"	119	16.09.16
Q.G.S.	South West	KNG (N)	Raghunathpur	Santuria	Jiathal-61	9.00	98	95	23°32'38.8"	86°50'48.5"	269	16.09.16
Q.G.S.	South West	KNG (N)	Raghunathpur	Raghunathpur-II	Barasailia-43	22.00	98	93	23°34'36.8"	86°33'13.0"	320	17.09.16
Bamboo	South West	KNG (S)	Bandwan-I	Bandwan	Ledasal-83	25.00	55	14	22°49'19.0"	86°32'28.5"	37	08.01.17
Bamboo	South West	KNG (S)	Bandwan-I	Pargora	Gangamanna-27	25.00	86	10	23°02'20.9"	86°26'33.7"	65	09.01.17

Scheme	Circle	Division	Range	Beat	Location	Area	1st year year SP	3rd year year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Bamboo	South West	KNG (S)	Bandwan-I	Bandwan	Barudih-84	25.00	50	18	22°48'11.1"	86°30'55.6"	42	07.01.17	
Bamboo	South West	KNG (S)	Barabazar	Sindri	Agajhore	25.00	53	10	23°02'20.9"	86°26'33.7"	90	09.01.17	
FT-Sal	South West	KNG (S)	Manbazar-I	Sindurpur	Jable-39	20.00	95	90	23°08'71.8"	86°33'42.1"	30	04.01.16	
Pro. Affo.	South West	KNG (S)	Bandwan	Bandwan	Bandwan-22	20.00	95	79	22°52'00.7"	86°30'20.8"	223	05.01.17	
Q.G.S.	South West	KNG (S)	Barabazar	Barabazar	Khawasdh-27	27.00	98	93	23°02'45.9"	86°22'88.0"	218	27.12.16	
Q.G.S.	South West	KNG (S)	Barabazar	Sindri	Tetlo-187	24.50	96	90	23°03'56.5"	86°27'00.8"	238	27.12.16	
Q.G.S.	South West	KNG (S)	Barabazar	Sindri	Kashidi-196	10.00	96	91	23°01'18.0"	86°27'50.9"	221	30.12.16	
Q.G.S.	South West	KNG (S)	Barabazar	Sindri	Pathraghata-196	21.00	98	91	23°06'28.1"	86°28'09.7"	225	29.12.16	
Q.G.S.	South West	KNG (S)	Barabazar	Bamundiha	Raghunathpur-86	12.50	93	89	23°05'08.7"	86°23'30.3"	256	31.12.16	
Q.G.S.	South West	KNG (S)	Barabazar	Bamundiha	Turangdh-17	10.00	88	86	23°07'35.1"	86°20'29.3"	230	31.12.16	
Q.G.S.	South West	KNG (S)	Manbazar-I	Kenda	Kesiya-09	15.00	97	86	23°08'17.4"	86°28'11.6"	213	02.01.17	
Q.G.S.	South West	KNG (S)	Manbazar-I	Manbazar	Udaypur-97	8.50	99	95	23°03'44.8"	86°41'45.6"	283	01.01.17	
Q.G.S.	South West	KNG (S)	Manbazar-I	Manbazar	Bishri-149	7.50	98	91	23°01'43.9"	86°38'41.1"	268	01.01.17	
Q.G.S.	South West	KNG (S)	Manbazar-II	Kumari	Simturi-22	9.00	98	93	22°54'95.5"	86°34'72.6"	260	30.12.16	
Q.G.S.	South West	KNG (S)	Bandwan-I	Bandwan	Bandwan-22	15.00	96	51	22°52'10.1"	86°29'50.9"	183	03.01.17	
Pro. Affo.	South West	Purulia	Jhalda	Jhalda	Jhalda Nowagarh-263	20.00	96	54	23°19'29.6"	86°01'39.4"	97	27.12.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey
Q.G.S.	South West	Purulia	Balarampur	Balarampur	Balarampur Brindabanpur-76	35.00	92	87	23°04'42.8"	86°10'68.6"	224	01.01.17
Q.G.S.	South West	Purulia	Bamundih	Bamundih	Bamundih Nischintaur -63	20.00	93	89	23°13'20.0"	86°00'23.3"	281	02.01.17
Q.G.S.	South West	Purulia	Bagmundi	Burda	Bagmundih Rella- Kang-47	15.00	95	90	23°13'39.5"	85°56'76.5"	304	02.01.17
Q.G.S.	South West	Purulia	Kotshila	Murgamg	Kotshila Lagam- 259	20.00	97	96	23°20'88.3"	86°01'80.0"	259	28.12.16
Q.G.S.	South West	Purulia	Kotshila	Simni	Kotshila Majhidih- 168	20.00	67	63	23°25'79.9"	85°59'95.2"	188	29.12.16
Q.G.S.	South West	Purulia	Kotshila	Simni	Kotshila Urtmad- 170	20.00	89	80	23°25'85.1"	86°59'77.1"	172	23.12.16
Q.G.S.	South West	Purulia	Joypur	Joypur	Joypar Chirkamu- 14	28.00	97	65	23°31'04.8"	86°03'12.7"	201	30.12.16
Q.G.S.	South West	Purulia	Arsha	Kantadih	Arsha Kantadih-96	20.00	98	94	23°13'58.4"	86°20'70.4"	312	04.01.17
Q.G.S.	South West	Purulia	Arsha	Arsha	Arsha Goradag-58	32.00	98	93	23°19'19.1"	86°15'10.2"	249	31.12.16
Q.G.S.	South West	Purulia	Matha	Pardih	Matha Chawnia- 143	20.00	96	87	23°06'94.0"	86°08'24.3"	309	04.01.17
Q.G.S.	South West	Purulia	Ajodhya	Ajodhya	Bagnundi Kaalha- 79	20.00	94	86	23°13'88.8"	86°05'98.2"	284	05.01.17
Strip Pltn.	South West	Extn. Forestry	Joypur	Joypur	Chas road to Joypur & Asram to Chakra	7.00	68	49	23°23'10.6"	86°17'35.6"	181	17.01.17
Strip Pltn.	South West	Extn. Forestry	Planning	Purulia-II	Dumdumi to Airport road side	7.00	28	12	23°22'15.6"	86°25'14.8"	142	17.01.17
Strip Pltn.	South West	Extn. Forestry	Hura	Hura	Khari to Kashipur road	5.00	93	45	23°22'36.7"	86°36'27.8"	73	18.01.17
Strip Pltn.	South West	Extn. Forestry	Barabazar	Barabazar	Takaria to Tamna Damde	10.00	92	84	23°10'51.1"	86°20'48.3"	241	18.01.17

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Strip Pltn.	South West	Extn. Forestry	Extn. Forestry Purulia	Purulia	Kantadi to Tamna road	8.00	82	71	23°13'75.0"	86°18'28.3"	126	18.01.17	
Strip Pltn.	South West	Extn. Forestry	Raghunathpur	Raghunathpur	Raghunathpur	7.00	81	70	23°33'32.4"	86°38'29.8"	235	19.01.17	
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Gopalganj	40.00	94	66	22°03'91.2"	88°38'40.6"	76	25.01.17	
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Jharkhali & Laskarpur	40.00	65	60	22°03'78.7"	88°39'52.0"	73	26.01.17	
CMM	SBR	24-Pgs. (S)	Bakkhali	Patibonia	Jamboo R.F.	10.00	94	70	21°34'49.2"	88°11'32.5"	75	25.02.17	
CMM	SBR	24-Pgs. (S)	Bhagabatpur	Bhagabatpur	Bhagabatpur	15.00	95	64	21°42'38.4"	88°19'29.2"	30	04.03.17	
CMM	SBR	24-Pgs. (S)	Bhagabatpur	Bhagabatpur	Bhagabatpur	10.00	95	70	21°44'15.8"	88°18'26.8"	20	01.03.17	
CMM	SBR	24-Pgs. (S)	Bhagabatpur	Bhagabatpur	Bhagabatpur	25.00	94	69	21°42'55.1"	88°18'87.7"	51	02.03.17	
CMM	SBR	24-Pgs. (S)	Baruipur	Piyali	Garankati	20.00	95	65	22°05'40.8"	88°37'88.8"	35	13.01.17	
CMM	SBR	24-Pgs. (S)	Raidighi	Kultali	Kulti R.F.	40.00	94	71	21°55'30.4"	88°36'76.2"	75	11.02.17	
CMM	SBR	24-Pgs. (S)	Raidighi	Nolgora	Nolgora near Kidhari Mohanpur	60.00	94	70	21°51'81.4"	88°29'86.4"	35	05.02.17	
CMM	SBR	24-Pgs. (S)	Raidighi	Boni camp	Boni camp NE	20.00	96	65	21°47'44.8"	88°36'76.5"	38	09.02.17	
CMM	SBR	24-Pgs. (S)	Raidighi	Dhanchi	Dulibasani	20.00	95	65	21°38'06.5"	88°33'64.0"	35	09.02.17	
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Dulibasani	20.00	95	70	21°38'06.9"	88°38'64.4"	52	09.03.17	
Strip Pltn.	SBR	24-Pgs. (S)	Dimondharbour	Dimondharbour	Jogadishpur Dadpur Krishnapur	7.00	94	76	22°08'33.3"	88°20'42.5"	138	19.01.17	
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Piyali	Altakhali Ambikanagar	10.00	93	70	22°07'50.3"	88°36'05.7"	136	15.01.17	
Strip Pltn.	SBR	24-Pgs. (S)	Ramganga	Dhanchi	D.K.Sitarampur	20.00	95	71	21°37'35.8"	88°25'15.3"	135	09.03.17	
Strip Pltn.	SBR	24-Pgs. (S)	Bhagabatpur	Bhagabatpur	Bhagabatpur	10.00	95	69	21°45'60.8"	88°19'34.5"	140	04.03.17	
Strip Pltn.	SBR	24-Pgs. (S)	Bakkhali	Patibunia	Rajnagar Radhanagar Dakshin Durgapur	10.00	96	69	21°40'40.4"	88°14'81.2"	140	29.02.17	
Strip Pltn.	SBR	24-Pgs. (S)	Namkhana	Namkhana	Nadabhanga	10.00	71	65	21°46'97.1"	88°13'54.0"	126	01.02.17	
Strip Pltn.	SBR	24-Pgs. (S)	Malta	Herobhanga	Jharkhali Nafarganj	10.00	95	70	22°06'53.2"	88°40'67.5"	150	27.01.17	
Strip Pltn.	SBR	24-Pgs. (S)	Raidighi	Nalgora	Ambikanagar Herambagopalpur	10.00	95	69	21°52'48.0"	88°27'19.0"	140	06.02.17	
Strip Pltn.	SBR	24-Pgs. (S)	Raidighi	Kultali	Purba gurguria Manikpit	13.00	96	61	21°59'69.7"	88°33'36.0"	98	11.02.17	

Table – 15.2

5th year plantation, 2012

Area in Ha. & height in cm.

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	South East	Birbhum	Bolpur	Bolepur	Faridpur (Nachansha)	10.00	94	82	79	23°41'42.2"	87°35'55.5"	623	23.11.16	
Q.G.S.	South East	Birbhum	Bolpur	Bolepur	Ballavpur	10.00	97	81	84	23°40'55.5"	87°39'01.9"	532	23.11.16	
Q.G.S.	South East	Birbhum	Rajnagar	Aligarh	Raghunandanpur-72	10.00	100	91	96	23°58'48.3"	87°21'43.0"	664	04.11.16	
Q.G.S.	South East	Birbhum	Dubrajpur	Hetampur	Parul Nalbona-52	10.00	100	91	87	23°50'57.1"	87°24'09.4"	584	05.12.16	
Q.G.S.	South East	Birbhum	Dubrajpur	Khairasole	Raipur-47	10.00	98	76	56	23°49'50.1"	87°16'18.0"	487	04.12.16	
Q.G.S.	South East	Birbhum	Dubrajpur	Rasha	Mouribhasa-72	20.00	94	77	87	23°50'56.9"	87°09'39.5"	583	04.12.16	
Q.G.S.	South East	Birbhum	Dubrajpur	Bakreswar	Asansuli	20.00	98	90	97	23°51'33.4"	87°21'34.3"	492	05.12.16	
Q.G.S.	South East	Birbhum	Rampurhat	Laxminarayanpur	Laxminarayanpur	5.00	96	84	93	24°16'14.7"	87°43'55.9"	485	06.11.16	
Q.G.S.	South East	Birbhum	Suri	Chhora	Ghoratori-207, Bataspur-211	10.00	94	76	71	23°56'15.1"	87°29'17.5"	452	30.11.16	
Q.G.S.	South East	Birbhum	Rampurhat	Tumboni	Bhatina-19	6.00	99	85	90	24°11'40.6"	87°42'34.7"	542	06.11.16	
Q.G.S.	South East	Birbhum	Suri	Kachujore	Chimpai-90, Radhamadhappur-88	10.00	99	83	94	23°49'47.9"	87°26'15.2"	633	30.11.16	
Q.G.S.	South East	Birbhum	Rajnagar	Chandrapur	Madhaipur-93	10.00	95	88	73	23°53'55.4"	87°24'47.6"	616	04.11.16	
Q.G.S.	South East	Birbhum	Rajnagar	Rajnagar	Diyanganj	10.00	97	88	94	23°55'57.2"	87°17'32.9"	554	04.11.16	
FT-Sal	South East	Burdwan	Panagarh	Kanksa	Izzatganj	5.00	98	86	2	23°28'49.3"	87°26'50.3"	42	04.03.17	
FT-Sal	South East	Burdwan	Durgapur	Gopalpur	Gopalpur	5.00	97	75	34	23°49'12.6"	87°58'31.4"	40	08.03.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
FT-Sal	South East	Burdwan	Guskara	Orgram	Orgram	5.00	100	92	73	23°27'21.2"	87°46'45.2"	183	10.03.17	
Q.G.S.	South East	Burdwan	Panagarh	Sonai	Bilaspur	10.00	97	75	40	23°28'28.2"	87°30'00.2"	484	04.03.17	
Q.G.S.	South East	Burdwan	Panagarh	Kasba	Kasba	20.00	100	87	1	23°20'27.5"	87°31'06.8"	223	05.03.17	
Q.G.S.	South East	Burdwan	Panagarh	Aduria	Fari Jungle	54.00	92	75	9	23°33'45.0"	87°31'57.1"	615	06.03.17	
Q.G.S.	South East	Burdwan	Durgapur	Basudha	Banagram Bistupur	15.00	96	82	40	23°35'12.7"	87°28'04.7"	433	08.03.17	
Q.G.S.	South East	Burdwan	Durgapur	Shibpur	Chak Bistupur	10.00	96	79	40	23°37'40.8"	87°22'51.4"	376	09.03.17	
Q.G.S.	South East	Burdwan	Panagarh	Sonai	Shyamsundarpur	5.00	95	89	32	23°28'34.9"	87°30'25.4"	505	04.02.17	
Q.G.S.	South East	Burdwan	Durgapur	Arrah	Kuldiha	5.00	100	83	48	23°31'57.9"	87°23'48.6"	172	09.03.17	
Q.G.S.	South East	Burdwan	Durgapur	Malandighi	Malandighi	20.00	93	75	50	23°34'14.2"	87°24'07.3"	229	09.03.17	
Q.G.S.	South East	Burdwan	Guskara	Orgram	Orgram	15.00	98	87	54	23°27'32.2"	87°46'51.6"	167	10.03.17	
Q.G.S.	South East	Burdwan	Panagarh	Kanksa	Kanksa	20.00	97	77	7	23°28'35.7"	87°27'42.6"	412	05.03.17	
Q.G.S.	South East	Burdwan	Panagarh	Bhatkunda	Moukota	5.00	90	86	73	23°30'47.3"	87°32'16.0"	430	07.03.17	
Q.G.S.	South East	Burdwan	Panagarh	Khandari	Khandari	10.00	97	79	40	23°27'11.6"	87°32'18.4"	635	07.03.17	
Q.G.S.	South East	Burdwan	Katwa S.F.	Katwa	Agradwip	20.00	99	88	66	23°33'55.2"	88°16'13.3"	316	20.12.16	
Q.G.S.	South East	Burdwan	Guskara	Guskara	Bahamanpur	15.00	94	73	40	23°29'44.0"	87°36'00.3"	333	11.03.17	
Q.G.S.	South East	Burdwan	Guskara	Bhalki	Bhalki	15.00	98	75	20	23°27'09.3"	87°37'06.8"	676	11.03.17	
Q.G.S.	South East	Burdwan	Guskara	Guskara	Radhaballavpur	15.00	95	79	45	23°27'09.2"	87°34'50.7"	467	11.03.17	
Q.G.S.	South East	Burdwan	Durgapur	Gopalpur	Gopalpur	15.00	94	74	29	23°31'29.1"	87°24'07.4"	99	08.03.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey
Q.G.S.	South East	Burdwan	Burdwan	Burdwan	Kutruki	10.00	100	83	79	23°23'34.4"	87°40'35.5"	700	21.12.16
Strip Pltn.	South East	Burdwan	Burdwan	Burdwan	Mahinagar (River side)	10.00	74	70	73	23°22'44.2"	87°48'02.4"	667	21.12.16
Strip Pltn.	South East	Burdwan	Katwa S.F.	Jahannagar	Chatni more to Biswambha STKK road.	10.00	75	20	38	23°33'36.1"	88°13'19.3"	239	20.12.16
Strip Pltn.	South East	Burdwan	Burdwan	Burdwan	Kutruki	4.00	99	94	81	23°23'34.5"	87°40'33.5"	743	21.12.16
FT-Sal	South East	Durgapur	Asansol	Gourandi	Panuria	5.00	99	87	33	23°49'02.3"	86°58'18.6"	126	29.01.17
FT-Sal	South East	Durgapur	Ukhra	Kantaberia	Madhaiganj	30.00	100	88	71	23°39'08.0"	87°20'51.9"	192	31.01.17
Q.G.S.	South East	Durgapur	Ukhra	Kantaberia	Dhabani	10.00	96	78	87	23°35'29.0"	87°22'39.4"	567	31.01.17
Q.G.S.	South East	Durgapur	Ukhra	Tilaboni	Bansia	13.00	98	86	75	23°37'27.7"	87°18'46.8"	533	01.02.17
Q.G.S.	South East	Durgapur	Ukhra	Tilaboni	Kururia Bijupara	25.00	97	85	95	23°35'32.4"	87°16'42.2"	479	01.02.17
Q.G.S.	South East	Durgapur	Asansol	Gourandi	Panuria	30.00	96	80	83	23°49'10.4"	86°58'27.7"	639	29.01.17
Q.G.S.	South East	Durgapur	Ukhra	Tilaboni	Parulia	27.00	97	80	92	23°35'31.0"	87°18'50.7"	703	02.02.17
Q.G.S.	South East	Durgapur	Asansol	Sarisatali	Jamgram	20.00	97	78	32	23°49'30.0"	87°01'04.2"	515	30.01.17
Q.G.S.	South East	Durgapur	Ukhra	Fuljhore	Jemua Paranganj	25.00	100	90	90	23°33'33.3"	87°21'52.0"	547	03.02.17
Strip Pltn.	P&G	Howrah	Hooghly S.F.	Dhaniakhali	Ghiya Julkia River Bank (DVC canal side)	5.00	76	66	0	22°58'13.3"	88°08'52.0"	0	09.01.17

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Strip Pltn.	P&G	Howrah	Hooghly S.F.	Dhaniakhali	Khajurda to Bhaslara (Ghoshala) canal bank	35.00	86	64	27	23°01'01.5"	88°09'13.5"	585	09.01.17	Entire plantation has already been handed over to the Dhaniakhali Panchayat Samity, Hooghly. Since then no maintenance works are being done by this division.
Strip Pltn.	P&G	Howrah	Howrah S.F.	Damjur	Daybandhi canal side	5.00	94	73	92	22°37'27.2"	88°03'15.3"	681	19.12.16	
Strip Pltn.	P&G	Howrah	Howrah S.F.	Damjur	Ratanpota to Basantapur canal bank	5.00	95	74	88	22°37'43.3"	88°01'10.5"	665	19.12.16	
Strip Pltn.	P&G	Howrah	Howrah S.F.	Damjur S.F.	Dhurkhali to Kestochak D-canal	5.00	82	61	85	22°38'57.1"	87°59'39.3"	628	04.01.17	
Strip Pltn.	P&G	Howrah	Howrah S.F.	Damjur S.F.	Dhurkhali to Saimana Canal side.	5.00	88	66	84	22°39'35.9"	88°00'39.8"	554	19.12.16	
Strip Pltn.	P&G	Howrah	Howrah S.F.	Damjur S.F.	Balichak to Sahanager	5.00	92	76	86	22°38'16.2"	87°59'23.0"	631	19.12.16	
Strip Pltn.	P&G	Howrah	Howrah S.F.	Damjur S.F.	Manashri Canal side	5.00	92	78	88	22°40'26.4"	88°57'04.1"	569	20.12.16	
Strip Pltn.	P&G	Howrah	Howrah S.F.	Damjur S.F.	Kumaria to Chandah Manikpur canel side	5.00	92	78	23	22°37'09.7"	88°00'07.4"	608	20.12.16	
Strip Pltn.	P&G	Howrah	Howrah S.F.	Damjur S.F.	Nonakundu canel side	5.00	96	77	85	22°39'15.2"	88°12'14.2"	545	19.12.16	
Strip Pltn.	P&G	Howrah	Howrah S.F.	Panchla	Narayan chak to Howli bagan	10.00	92	77	69	22°34'12.4"	88°04'58.0"	619	20.12.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Strip Pltn.	P&G	Howrah	Howrah Rural S.F.	Bagnan	Damodar river bank to Noapara	10.00	93	75	90	22°30'09.9"	87°57'52.0"	552	21.12.16	
Strip Pltn.	P&G	Howrah	Howrah Rural S.F.	Bagnan	Rupnarayan river bank	10.00	92	76	75	22°26'18.2"	87°56'23.7"	610	21.12.16	
Strip Pltn.	P&G	Howrah	Hooghly S.F.	Chanditala S.F.	Ramanathpur Chatra veri to Chumukda & Neda bandh	20.00	94	67	55	22°40'44.8"	88°12'47.9"	690	09.01.17	
Strip Pltn.	P&G	Howrah	Hooghly S.F.	Chanditala S.F.	Bhagabatipur to Kanaidanga veri bandh	20.00	93	72	75	22°40'15.2"	88°10'55.3"	718	09.01.17	
Strip Pltn.	P&G	Howrah	Hooghly S.F.	Pandua	Chambarui to Digsui DVC canal bank	15.00	94	75	66	23°01'41.8"	88°21'29.0"	590	10.01.17	
Strip Pltn.	P&G	Howrah	Hooghly S.F.	Pandua	Bainchigram to Mallickpur DVC pass khal	15.00	97	79	91	23°07'56.1"	88°12'01.9"	551	23.12.16	
Strip Pltn.	P&G	Howrah	Arambag	Chandur	Chandur forest area	10.00	95	48	91	22°54'47.6"	87°45'59.8"	643	08.01.17	
Strip Pltn.	P&G	Howrah	Arambag	Chandur	Narattambati	10.00	94	43	34	22°57'55.2"	87°45'59.8"	560	08.01.17	
Q.G.S.	South East	Murshidabad	Krishnanagar	Krishnanagar	Mayakole	5.00	92	81	89	23°26'47.5"	88°27'57.6"	631	26.12.16	
Bamboo	Western	Midnapur	Bhadutola	Bhadutola	Kuturia Sonakara	10.00	90	18	34	22°28'05.8"	87°18'29.9"	239	28.09.16	
Bamboo	Western	Midnapur	Arabari	Arabari	Mahasole	10.00	84	64	1	22°40'40.2"	87°19'11.2"	259	01.10.16	
Bamboo	Western	Midnapur	Midnapur	Baghasole	Khasjungle-424	10.00	100	98	79	22°31'04.1"	87°22'56.0"	611	01.10.16	
Bamboo	Western	Midnapur	Nayabasat	Nayabasat	Dhansole-350	10.00	96	94	93	22°43'26.1"	87°17'27.8"	556	01.10.16	
Bamboo	Western	Midnapur	Lalgarh	Lalgarh	Bhumij Dhansole	10.00	71	0	0	22°37'01.0"	87°05'08.7"	0	29.08.16	
FT-Sal	Western	Midnapur	Nayabasat	Nayabasat	Majurnacha-436	8.00	100	96	89	22°44'25.4"	87°18'41.3"	294	21.09.16	
FT-Sal	Western	Midnapur	Nayabasat	Akchora	Patharjuangle	20.00	100	98	85	22°46'18.0"	87°19'35.8"	254	22.09.16	
FT-Sal	Western	Midnapur	Chandrakona	Dhankunia	Pansuli-917	10.00	100	82	66	22°45'12.1"	87°29'04.2"	158	02.09.16	
FT-Sal	Western	Midnapur	Chandrakona	Dhankunia	Pansuli-917	15.00	100	86	48	22°45'05.7"	87°29'13.3"	330	03.09.16	
FT-Sal	Western	Midnapur	Chandrakona	Andharnayan	Pataisole-729	20.00	100	69	71	22°43'19.0"	87°29'07.0"	388	01.09.16	
FT-Sal	Western	Midnapur	Arabari	Gopalbandh	Chandipur-57	10.00	100	93	90	22°36'44.4"	87°22'53.2"	509	12.09.16	
FT-Sal	Western	Midnapur	Nayabasat	Nayabasat	Teltoka-349	12.00	99	90	75	22°43'44.7"	87°18'40.0"	301	22.09.16	
FT-Sal	Western	Midnapur	Midnapur	Baghasole	Khasjungle-424	15.00	100	99	89	22°31'39.6"	87°23'40.5"	292	27.09.16	
Q.G.S.	Western	Midnapur	Midnapur	Gopegarh	Khasjungle-160	25.00	99	94	81	22°26'54.4"	87°17'38.5"	646	27.09.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Western	Midnapur	Godapeasal	Ghagrasole	Khasjungle-304	10.00	98	95	85	22°32'53.1"	87°17'09.3"	531	29.09.16	
Q.G.S.	Western	Midnapur	Godapeasal	Godapeasal	Bhalukhati dakhin-451 & Dharmadanga-452	35.00	99	95	16	22°33'10.9"	87°18'37.8"	637	25.09.16	
Q.G.S.	Western	Midnapur	Godapeasal	Karamsole	Katakuli-326 & Bhurukhati-327	20.00	100	95	97	22°36'30.4"	87°16'03.4"	655	26.09.16	
Q.G.S.	Western	Midnapur	Nayabasad	Nayabasad	Nayabasad-349 & Pathardoba-317	20.00	99	98	98	22°42'45.6"	87°17'18.0"	547	17.09.16	
Q.G.S.	Western	Midnapur	Nayabasad	Nayabasad	Daldali-352	10.00	99	95	94	22°44'45.3"	87°16'46.0"	576	19.09.16	
Q.G.S.	Western	Midnapur	Nayabasad	Ackchara	Ackchora- Kalipur	10.00	99	93	93	22°46'44.4"	87°18'52.5"	596	20.09.16	
Q.G.S.	Western	Midnapur	Nayabasad	Ackchara	Seuli	20.00	99	93	93	22°45'12.5"	87°19'04.3"	558	19.09.16	
Q.G.S.	Western	Midnapur	Nayabasad	Ackchara	Patharjungle	20.00	99	93	98	22°46'29.5"	87°19'23.0"	610	22.09.16	
Q.G.S.	Western	Midnapur	Bhadutola	Bhadutola	Khasjungle	20.00	99	97	97	22°29'48.1"	87°20'14.9"	598	05.10.16	
Q.G.S.	Western	Midnapur	Bhadutola	Bhadutola	Sonakara Chaksrinath	20.00	96	87	36	22°28'19.3"	87°18'30.3"	558	28.09.16	
Q.G.S.	Western	Midnapur	Pirakata	Ranja	Ranja Hartare	20.00	98	63	50	22°36'38.5"	87°11'12.7"	557	30.09.16	
Q.G.S.	Western	Midnapur	Bhadutola	Bhadutola	Koradang Kuturia, Dhannasuli	30.00	98	98	98	22°28'34.6"	87°18'51.9"	521	04.10.16	
Q.G.S.	Western	Midnapur	Lalgarh	Bhaudi	Madhyam kumari-862	30.00	100	87	33	22°32'13.1"	87°06'14.4"	390	29.08.16	
Q.G.S.	Western	Midnapur	Lalgarh	Bhaudi	Dhengbahera Mahulboni	40.00	99	73	27	22°33'01.8"	87°05'05.8"	586	30.08.16	
Q.G.S.	Western	Midnapur	Chandrakona	Dhamkuria	Pansuli Gopinathpur	15.00	99	93	70	22°44'54.1"	87°29'27.4"	616	09.09.16	
Q.G.S.	Western	Midnapur	Arabari	Dakhinasole	Bankibandh-422	10.00	100	91	94	22°35'46.4"	87°20'11.9"	541	13.09.16	
Q.G.S.	Western	Midnapur	Arabari	Arabari	Mahasole	10.00	100	98	96	22°40'45.4"	87°18'53.3"	504	01.10.16	
Q.G.S.	Western	Midnapur	Arabari	Gopalbandh	Indkuri-062 Chandipur-057	10.00	100	87	79	22°36'45.8"	87°23'05.5"	522	12.09.16	
Q.G.S.	Western	Midnapur	Chandrakona	Andharnayan	Andharnayan-725	20.00	100	95	95	22°44'24.3"	87°25'21.0"	610	09.09.16	
Q.G.S.	Western	Midnapur	Chandrakona	Andharnayan	Pataisole	20.00	99	99	98	22°43'09.7"	87°29'08.9"	486	10.09.16	
Q.G.S.	Western	Midnapur	Chandrakona	Kanthaldiha	Kanthaldiha-735 Kanchahari-712	15.00	98	98	96	22°45'15.1"	87°24'11.9"	630	10.09.16	
Q.G.S.	Western	Midnapur	Arabari	Mirga	Bagpichla	20.00	100	93	98	22°36'46.4"	87°14'29.8"	619	13.09.16	
Bamboo	Western	Kharagpur	Hijli	Hijli	Paschim Pathri	10.00	81	40	45	22°17'58.7"	087°18'24.2"	237	26.08.16	
Bamboo	Western	Kharagpur	Kalaikunda	Bardanga	Chunpara-126	15.00	99	81	78	22°18'00.5"	087°09'04.0"	408	25.08.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Bamboo	Western	Kharagpur	Belda	Narayangarh	Benai	10.00	97	57	62	22°11'00.0"	87°02'115.7"	341	25.08.16	
Bamboo	Western	Kharagpur	Nayagram	Nayagram	Nayagram	10.00	91	63	60	22°02'10.8"	87°01'003.3"	330	26.08.16	
Bamboo	Western	Kharagpur	Nayagram	Nayagram	Uthan Nayagram	5.00	55	47	27	22°02'18.1"	87°09'42.3"	216	26.08.16	
FT-Sal	Western	Kharagpur	Belda	Narayangarh	Fulgaria	10.00	98	75	72	22°10'54.2"	87°01'9'58.2"	108	14.08.16	
FT-Sal	Western	Kharagpur	Belda	Narayangarh	Dharapur-233	20.00	100	86	84	22°12'22.9"	87°22'30.0"	253	14.08.16	
Q.G.S.	Western	Kharagpur	Hijli	Porapara	Porapara-172	10.00	100	97	99	22°15'13.6"	87°15'50.2"	676	16.08.16	
Q.G.S.	Western	Kharagpur	Hijli	Khajra	Pachakali -15	10.00	99	97	92	22°12'46.7"	87°13'06.7"	516	16.08.16	
Q.G.S.	Western	Kharagpur	Hijli	Hijli	Brekobhanapur-293 & Gobradhan-288	8.00	100	97	58	22°15'50.3"	87°20'20.0"	647	16.08.16	
Q.G.S.	Western	Kharagpur	Hijli	Hijli	Paschim Pathri-16	13.50	98	98	73	22°18'02.8"	87°18'46.0"	627	17.08.16	
Q.G.S.	Western	Kharagpur	Hijli	Hijli	Nachna-290, Dude-289	24.50	100	99	91	22°16'26.0"	87°19'28.0"	660	17.08.16	
Q.G.S.	Western	Kharagpur	Belda	Keshiary	Dudebuda-42	10.00	100	97	97	22°08'19.2"	87°15'19.7"	578	18.08.16	
Q.G.S.	Western	Kharagpur	Belda	Keshiary	Dudebude	20.00	99	95	96	22°09'37.7"	87°14'00.4"	587	18.08.16	
Q.G.S.	Western	Kharagpur	Belda	Narayangarh	Benal - 224	20.00	99	78	67	22°10'45.5"	87°21'12.0"	476	19.08.16	
Q.G.S.	Western	Kharagpur	Belda	Narayangarh	Benal - 224	10.00	98	86	89	22°11'13.2"	87°20'27.2"	461	19.08.16	
Q.G.S.	Western	Kharagpur	Belda	Keshipur	Jamuna-221.	20.00	98	82	91	22°10'27.2"	87°19'41.1"	478	20.08.16	
Q.G.S.	Western	Kharagpur	Kalaikunda	Bardanga	Manikhatia-135 Marnisole-132 .	10.00	96	82	85	22°17'00.2"	87°09'49.3"	496	20.08.16	
Q.G.S.	Western	Kharagpur	Kalaikunda	Bardanga	Indkhra .	10.00	97	82	31	22°18'22.0"	87°07'45.1"	152	22.08.16	
Q.G.S.	Western	Kharagpur	Kalaikunda	Sankrail	Rangadiha	20.00	80	78	44	22°12'24.1"	87°08'34.0"	471	22.08.16	
Q.G.S.	Western	Kharagpur	Kalaikunda	Kalaikunda	Doyerkhol 45	10.00	99	78	69	22°20'09.2"	87°12'25.0"	608	23.08.16	
Q.G.S.	Western	Kharagpur	Kalaikunda	Kalaikunda	Changtageria-77	20.00	98	75	44	22°16'05.2"	87°014'13.7"	551	23.08.16	
Q.G.S.	Western	Kharagpur	Nayagram	Kalmapukuria	Khas Jangul-76, Kukrakhuri Chunpara	20.00	91	65	24	22°03'46.9"	87°08'23.8"	243	24.08.16	
Q.G.S.	Western	Kharagpur	Kesharrekha	Baligeria	Telia	14.00	99	87	81	21°58'20.3"	87°03'26.4"	448	24.08.16	
Strip Pltn.	Western	Kharagpur	Debra	Sabang	Amda, Gopalpur, Bhutichak	20.00	92	95	89	22°11'56.5"	87°041'10.4"	386	27.08.16	
Strip Pltn.	Western	Kharagpur	Gahatal S.F.	Chandrakona	Pursuri, Betagram, Nichna	10.00	98	90	80	22°45'12.5"	87°40'31.0"	445	27.08.16	
Bamboo	Western	Jhargram	Jhargram	Dhabani	Khasjungle -466	8.00	33	0	0	22°26'41.5"	87°03'51.9"	0	13.12.16	
Bamboo	Western	Jhargram	Jhargram	Jhargram	Dhaboni-422	6.50	26	0	0	22°27'43.7"	87°02'08.8"	0	13.12.16	
Bamboo	Western	Jhargram	Jhargram	Dhaboni	Khasjungle-457	23.50	52	0	0	22°26'94.3"	87°02'54.0"	0	13.12.16	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey
Bamboo	Western	Jhargram	Jhargram	Dhaboni	K.J-368 Balaramdih-369	12.00	5	8	18	22°27'98.7"	86°59'24.5"	281	14.12.16
FT-Sal	Western	Jhargram	Lodhasuli	Lodhasuli	Khas Jungale-937	30.00	76	88	45	22°17'41.3"	87°02'23.5"	70	12.12.16
FT-Sal	Western	Jhargram	Jamboni	Chichra	Khas Jungale-253 Swargachira-251 Bellageri-252 Chichira- 26°	30.00	93	90	0	22°18'17.4"	86°52'30.2"	0	13.12.16
Q.G.S.	Western	Jhargram	Hatibari	Sasra	Chhahajari Mahulboni-55	20.00	97	95	59	22°09'39.5"	86°47'50.8"	411	29.11.16
Q.G.S.	Western	Jhargram	Parihati	Kapgari	Kapgari	10.00	97	68	42	22°30'59.6"	86°53'16.1"	500	01.12.16
Q.G.S.	Western	Jhargram	Parihati	Ergoda	Kulbedia	10.00	96	94	93	22°31'44.3"	86°49'26.3"	477	30.11.16
Q.G.S.	Western	Jhargram	Manikpara	Balibhasa	Kismat Balibhasa	20.00	97	95	93	22°21'07.3"	87°07'10.5"	490	01.12.16
Q.G.S.	Western	Jhargram	Lodhasuli	Chandri-II	Khasjungle-782	25.00	99	97	67	22°19'53.8"	86°55'48.2"	543	02.12.16
Q.G.S.	Western	Jhargram	Gopiballavpur	Kendugari	Putulia-23	20.00	96	54	0	22°06'31.8"	86°52'25.7"	32	05.12.16
Q.G.S.	Western	Jhargram	Lodhasuli	Lodhasuli	Khasjungle-731	20.00	97	97	69	22°01'11.2"	87°00'36.6"	579	03.12.16
Q.G.S.	Western	Jhargram	Lodhasuli	Lodhasuli	Khasjungle-731	20.00	96	95	88	22°20'55.1"	87°00'30.7"	491	03.12.16
Q.G.S.	Western	Jhargram	Lodhasuli	Chandri-I	Khasjungle-908 Dhanghori-878	40.00	94	38	16	22°18'43.6"	87°57'12.4"	568	04.12.16
Q.G.S.	Western	Jhargram	Hatibari	Hatibari	Fulberia-19	20.00	100	93	48	22°10'13.5"	86°44'17.3"	480	29.11.16
Q.G.S.	Western	Jhargram	Hatibari	Sasra	Goalburra-48 Lutijhuri	10.00	98	93	78	22°10'23.8"	86°47'32.8"	390	28.11.16
Q.G.S.	Western	Jhargram	Gidhni	kanaisole	Chandabila-141 Dumria-75	50.00	72	58	7	22°29'18.3"	86°48'16.4"	261	06.12.16, 07.12.16
Q.G.S.	Western	Jhargram	Gidhni	Godrasole	Pursuli-231	10.00	96	79	0	22°25'53.2"	86°47'56.4"	153	05.12.16
Q.G.S.	Western	Jhargram	Gidhni	Godrasole	Darposila-100	20.00	99	89	20	22°25'50.9"	86°47'57.3"	242	08.12.16
Q.G.S.	Western	Jhargram	Manikpara	Balibhasa	Lalitasole	10.00	97	96	92	22°21'38.1"	87°07'56.9"	506	01.12.16
Q.G.S.	Western	Jhargram	Manikpara	Balivasa	Barjudi	10.00	99	96	94	22°21'43.6"	87°08'09.8"	442	02.12.16
Q.G.S.	Western	Jhargram	Parihati	Kapgari	Beragari	10.00	97	93	28	22°31'37.3"	86°53'03.2"	382	30.11.16
Q.G.S.	Western	Jhargram	Belpahari	Simulpal	Khatkhura-166	71.00	98	97	0	22°34'50.1"	86°44'51.5"	192	08.12.16, 09.12.16
Q.G.S.	Western	Jhargram	Belpahari	Simulpal	Loyada-165	20.00	98	96	82	22°34'54.0"	86°43'29.3"	600	10.12.16
Q.G.S.	Western	Jhargram	Belpahari	Simulpal	Chandampur-262	24.00	99	97	58	22°34'40.7"	86°43'53.2"	620	10.12.16
Q.G.S.	Western	Jhargram	Hatibari	Amjuri	Amjuri-143	10.00	98	90	0	22°09'30.1"	86°51'11.0"	0	30.11.16

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Western	Jhargram	Hatibari	Sasra	Gowalburi Nutijuri-50	10.00	96	96	87	22°09'31.8"	86°46'33.3"	513	30.11.16	
Q.G.S.	Western	Jhargram	Silda	Binpur	Rowtara-438	10.00	96	84	78	22°33'35.5"	86°55'24.3"	623	11.12.16	
Q.G.S.	Western	Jhargram	Gopiballavpur	Gopiballavpur	Bhatpara-105	35.00	95	77	0	22°12'57.6"	86°53'13.0"	0	06.12.16	
Q.G.S.	Western	Jhargram	Silda	Entheia	Naikhulia-215	30.00	98	98	98	22°39'39.0"	86°50'05.3"	595	11.12.16	
FT-Sal	Western	Rupnarayan	Hoomgarh	Amlasuli	Teskoua	8.00	99	72	70	22°50'52.2"	87°10'14.3"	362	20.10.16	
FT-Sal	Western	Rupnarayan	Mahalasai	Mahalasai-II	Dulia-144	5.00	100	97	58	22°45'10.8"	87°10'02.6"	89	22.10.16	
FT-Sal	Western	Rupnarayan	Hoomgarh	Hoomgarh	Dhanghori-425	10.00	98	84	67	22°47'56.8"	87°16'59.8"	228	21.10.16	
FT-Sal	Western	Rupnarayan	Hoomgarh	Hoomgarh	Kharkata-427	10.00	99	87	36	22°48'34.5"	87°18'14.9"	405	22.10.16	
FT-Sal	Western	Rupnarayan	Hoomgarh	Amlasuli	Amlasuli-179	15.00	99	83	58	22°05'14.6"	87°09'39.0"	337	20.10.16	
FT-Sal	Western	Rupnarayan	Hoomgarh	Amlasuli	Amlasuli-179 Teskona-159	10.00	99	88	58	22°50'16.3"	87°10'06.3"	325	20.10.16	
FT-Sal	Western	Rupnarayan	Hoomgarh	Amlasuli	Baglada-175 K.J.Nischintapur-161	12.00	99	83	56	22°51'41.8"	87°10'27.2"	322	21.10.16	
FT-Sal	Western	Rupnarayan	Garbeta	Dhadika	Kuilibad-551	10.00	100	97	78	22°54'31.8"	87°21'13.8"	303	22.10.16	
FT-Sal	Western	Rupnarayan	Garbeta	Dhadika	Pacharbundh-554	10.00	100	96	88	22°54'02.8"	87°21'51.7"	537	22.10.16	
FT-Sal	Western	Rupnarayan	Amlagora	Raskundu	Dhalma	10.00	100	98	60	22°49'38.7"	87°26'15.7"	247	22.10.16	
Q.G.S.	Western	Rupnarayan	Amlagora	Pathrisole	Lapuria-484	25.00	100	99	95	22°51'01.1"	87°20'51.0"	534	23.10.16	
Q.G.S.	Western	Rupnarayan	Amlagora	Chandabila	Bardanga Borsole-787 & Lodha-786	15.00	99	96	80	22°50'58.6"	87°27'13.5"	634	23.10.16	
Q.G.S.	Western	Rupnarayan	Amlagora	Chandabila	Chandabila-643	5.00	99	95	83	22°50'42.2"	87°22'33.4"	570	23.10.16	
Q.G.S.	Western	Rupnarayan	Goaltore	Goaltore	Babuiba-3	20.00	99	93	14	22°40'19.3"	87°08'43.2"	434	24.10.16	
Q.G.S.	Western	Rupnarayan	Goaltore	Ramgarh	Khasjungle-642 & 658	15.00	95	59	28	22°42'17.2"	87°03'06.8"	416	24.10.16	
Q.G.S.	Western	Rupnarayan	Goaltore	Barapatasole	Amlaboti-21	10.00	99	90	25	22°39'28.7"	87°07'56.3"	558	24.10.16	
Q.G.S.	Western	Rupnarayan	Mahalasai	Mahalasai-II	Dulia-144	15.00	99	82	0	22°45'10.6"	87°12'02.2"	0	25.10.16	
Q.G.S.	Western	Rupnarayan	Mahalasai	Mahalasai-II	Tilaboni-95	5.00	96	94	42	22°44'35.9"	87°09'43.9"	529	27.10.16	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Amlasuli	Khasjungle (Nischantapur)-161	40.00	99	92	98	22°52'14.8"	87°10'29.7"	541	26.10.16	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Hoomgarh	Amkopa-281	5.00	99	99	96	22°48'33.8"	87°14'49.2"	622	27.10.16	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Amlasuli	Teskona-159 & Amlasuli-179	15.00	99	95	0	22°51'03.5"	87°09'63.7"	0	27.10.16	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Barameshia	Baribote-233	10.00	96	91	31	22°46'27.0"	87°13'19.9"	651	27.10.16	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Hoomgarh	Dhanghori-425	10.00	99	97	12	22°47'51.8"	87°17'00.4"	581	27.10.16	

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Q.G.S.	Western	Rupnarayan	Amlagora	Chandabila	Pursusa-770	10.00	99	63	21	22°50'21.8"	87°24'47.7"	600	28.10.16	
Q.G.S.	Western	Rupnarayan	Amlagora	Raskundu	Dhanghori	10.00	100	96	95	22°46'51.2"	87°29'28.3"	530	28.10.16	
Q.G.S.	Western	Rupnarayan	Amlagora	Raskundu	Panikotor	5.00	99	95	89	22°48'43.1"	87°24'12.1"	526	28.10.16	
Q.G.S.	Western	Rupnarayan	Amlagora	Raskundu	Dhalma-Kadambandh	5.00	100	77	61	22°49'33.5"	87°26'26.0"	462	28.10.16	
Q.G.S.	Western	Rupnarayan	Garbeta	Shyamnagar	Chhoto Angaria-824	15.00	99	95	24	22°55'15.5"	87°26'59.9"	482	25.10.16	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Barameshia	Sarabote-230 Rajbandh-229	15.00	99	97	93	22°48'37.6"	87°11'38.5"	655	19.10.16	
Q.G.S.	Western	Rupnarayan	Hoomgarh	Barameshia	Babuikulia-226 Bhalukkhulia-225 & 239	15.00	99	77	0	22°49'21.2"	87°13'22.1"	0	19.10.16	
CMM	Western	Purba Medinipur	Bajkul	Nijkasba	Arakbani	10.00	96	45	39	21°50'23.8"	87°57'27.6"	132	13.01.17	
CMIM	Western	Purba Medinipur	Haldia	Balughata	Sea Coastal Char	20.00	98	87	87	22°03'48.0"	88°01'41.2"	152	20.01.17	
CMM	Western	Purba Medinipur	Contai	Junput	Serpurjalpai - 336	20.00	66	0	0	21°41'48.9"	87°45'11.1"	0	13.01.17	
CMM	Western	Purba Medinipur	Bajkul	Khejuri	Kadirabad char	20.00	98	94	87	21°53'43.9"	87°59'53.2"	142	20.01.17	
CMM	Western	Purba Medinipur	Bajkul	Nandigram	Gangrachar	10.00	97	81	81	21°54'33.9"	88°00'26.0"	176	20.01.17	
CSB	Western	Purba Medinipur	Haldia	Balughata	Roy Roynachak-161 & Coastal land	25.00	99	88	88	22°03'23.1"	88°02'08.0"	572	24.01.17	
CSB	Western	Purba Medinipur	Contai	Sankarpur	Raipur-215	8.00	98	88	82	21°38'17.7"	87°34'29.2"	616	11.01.17	
CSB	Western	Purba Medinipur	Contai	Sankarpur	Digha-	7.00	98	93	92	21°37'59.9"	87°33'27.9"	597	11.01.17	
CSB	Western	Purba Medinipur	Contai	Junput	Sankarpur-570 & Kanaichati-632	5.00	90	0	0	21°06'46.5"	87°53'14.3"	0	13.01.17	
CSB	Western	Purba Medinipur	Bajkul	Khejuri	Kadiraban char-120	20.00	95	39	34	21°53'14.3"	87°59'26.3"	531	27.01.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
CSB	Western	Purba Medinipur	Tamluk AFR	Tamluk	Century Char-288 Cornosen char-289	35.00	94	20	0	22°18'58.7"	87°56'45.5"	0	26.01.17	
CSB	Western	Purba Medinipur	Bajkul	Nijkasba	Nijkasba	15.00	99	88	82	21°47'53.2"	87°54'27.8"	576	19.01.17	
CSB	Western	Purba Medinipur	Bajkul	Nijkasba	Nijkasba	10.00	97	90	32	21°47'39.3"	87°53'37.4"	540	21.01.17	
CSB	Western	Purba Medinipur	Contai	Junput	Samray barjalpay	3.00	95	87	78	21°42'31.8"	87°48'18.5"	629	13.01.17	
CSB	Western	Purba Medinipur	Contai	Junput	Kanaychati	2.00	96	89	78	21°46'46.8"	87°53'04.4"	626	13.01.17	
CSB	Western	Purba Medinipur	Bajkul	Nijkasba	Nijkasba	10.00	98	81	52	21°47'48.9"	87°54'09.8"	605	21.01.17	
CSB	Western	Purba Medinipur	Bajkul	Nijkasba	Nijkasba	10.00	98	91	71	21°50'27.5"	87°57'17.7"	566	01.01.17	
Strip Pltn.	Western	Purba Medinipur	Egra	Pataspur	Paniparul-203 Ramchandrapur-56	20.00	97	91	86	21°59'48.2"	87°39'58.8"	608	11.01.17	
Strip Pltn.	Western	Purba Medinipur	Panskura S.F.	Panskura	Faridpur-272	20.00	98	93	76	22°28'34.7"	87°53'29.8"	511	28.01.17	
Strip Pltn.	Western	Purba Medinipur	Egra	Egra	Biswanathpur Baharda	10.00	95	91	86	21°47'05.9"	87°30'09.2"	600	15.01.17	
Strip Pltn.	Western	Purba Medinipur	Egra	Egra	Hatbarpatna	10.00	95	91	82	21°44'15.1"	87°31'57.6"	583	15.01.17	
FT-Sal	Central	Bankura (North)	Gangagal Ghati	Ramharipur	Ramkanali-139	10.00	89	94	90	23°21'17.5"	87°08'21.3"	77	10.01.17	
FT-Sal	Central	Bankura (North)	Bankura (North)	Belboni	Rampur-269	5.00	95	97	62	23°17'57.6"	87°08'23.7"	218	29.10.16	
FT-Sal	Central	Bankura (North)	Bankura (North)	Salboni	Lakshmi Janerdanpur-18	4.00	99	92	98	23°18'27.7"	87°01'10.9"	192	31.10.16	
FT-Sal	Central	Bankura (North)	Bankura (North)	Salboni	Gazraboni-28	1.00	94	49	26	23°18'19.5"	87°01'24.0"	221	31.10.16	
FT-Sal	Central	Bankura (North)	Radhanagar	Balarampur	Krishnabati-171	20.00	88	86	21	23°13'39.5"	87°21'43.7"	100	03.01.17	
FT-Sal	Central	Bankura (North)	Patrasayer	Birsingha	Binodnagar-106	10.00	98	86	47	23°12'45.7"	87°27'21.3"	145	14.01.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
FT-Sal	Central	Bankura (North)	Patrasayer	Patrasayer	Chak Patrasayer-48	10.00	91	74	54	23°14'18.9"	87°29'52.9"	82	13.01.17	
FT-Sal	Central	Bankura (North)	Patrasayer	Patrasayer	Chak Patrasayer-48	5.00	77	65	69	23°14'59.1"	87°28'36.8"	145	13.01.17	
FT-Sal	Central	Bankura (North)	Sonamukhi	Sonamukhi	Kochdih Tilipara	10.00	86	87	61	23°17'23.7"	87°28'28.4"	298	27.12.16	
FT-Sal	Central	Bankura (North)	Sonamukhi	Indkata	Purba Dubrajpur-146	10.00	92	86	62	23°17'23.0"	87°28'29.9"	298	04.11.16	
Medicinal	Central	Bankura (North)	Barjora	Sangrampur	Gobindapur-144	2.00	88	80	50	23°21'10.3"	87°16'49.7"	100	06.01.17	
Medicinal	Central	Bankura (North)	Patrasayer	Birsingha	Jamkuri-98	4.00	56	10	0	23°10'10.5"	87°29'23.3"	0	15.11.16	
Medicinal	Central	Bankura (North)	Patrasayer	Patrasayer	Chak Patrasayer-48	4.00	88	44	69	23°14'45.8"	87°28'39.3"	58	15.01.17	
Medicinal	Central	Bankura (North)	Sonamukhi	Manikbazar	Manikbazar	8.00	29	0	0	23°12'40.6"	87°23'45.6"	0	27.12.16	
Q.G.S.	Central	Bankura (North)	Gangagal Ghati	Ukhradihi	Jarka Gerakusum Ukhradihi	13.00	99	95	95	23°20'24.0"	87°02'08.3"	782	11.01.17	
Q.G.S.	Central	Bankura (North)	Gangagal Ghati	G.Ghati	Sarangapur	7.00	94	96	0	23°27'00.3"	87°10'25.3"	0	11.01.17	
Q.G.S.	Central	Bankura (North)	Mejia	Kusthalia	Ranipur-130	10.00	98	93	51	23°29'20.6"	87°02'12.7"	748	29.10.16	
Q.G.S.	Central	Bankura (North)	Bankura (North)	Kanchanpur	Bahadurpur-247	20.00	95	87	59	23°18'09.3"	87°06'39.9"	764	29.10.16	
Q.G.S.	Central	Bankura (North)	Barjora	Shitla	Kanchanpur	6.00	94	94	91	23°22'47.4"	87°13'15.7"	149	06.01.17	
Q.G.S.	Central	Bankura (North)	Barjora	Sangrampur	Gobindapur	4.00	95	89	96	23°21'00.2"	87°16'33.1"	748	06.01.17	
Q.G.S.	Central	Bankura (North)	Saltara	Saltara	Pabra	20.00	97	99	77	23°32'39.6"	87°01'26.3"	730	25.01.17	
Q.G.S.	Central	Bankura (North)	Radhanagar	Bhora	Chak.Chuamasina-19	10.00	100	96	77	23°11'00.0"	87°22'09.3"	672	06.01.17	
Q.G.S.	Central	Bankura (North)	Radhanagar	Bhora	Chak.Chuamasina-19	10.00	93	84	85	23°10'29.6"	87°21'08.1"	677	05.01.17	
Q.G.S.	Central	Bankura (North)	Radhanagar	Bhora	Dhapanjuri-40 & Dhirkona-41	10.00	100	99	95	23°09'30.0"	87°20'49.1"	726	05.01.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Central	Bankura (North)	Radhanagar	Balarampur	Chuamasina-17 & Narikala-15	10.00	94	97	97	23°12'50.8"	87°19'48.9"	774	04.01.17	
Q.G.S.	Central	Bankura (North)	Radhanagar	Radhanagar	Layekbandh	25.00	99	99	96	23°11'28.9"	87°17'45.5"	731	04.01.17	
Q.G.S.	Central	Bankura (North)	Patrasayer	Birsingha	Satgechia-135	10.00	97	93	45	23°12'44.5"	87°26'54.8"	667	14.01.17	
Q.G.S.	Central	Bankura (North)	Patrasayer	Birsingha	Binodnagar	10.00	97	92	77	23°12'23.7"	87°29'49.4"	668	14.01.17	
Q.G.S.	Central	Bankura (North)	Chhatna	Chhatna	Barabakra-110 & Jamdahari-109	20.00	95	94	82	23°18'04.8"	86°59'17.8"	755	24.01.17	
Q.G.S.	Central	Bankura (North)	Chhatna	Jhantipahari	Asurabad-2	9.00	97	96	93	23°27'54.2"	86°50'14.8"	762	24.01.17	
Q.G.S.	Central	Bankura (North)	Chhatna	Jhantipahari	Chakchaki	11.00	97	97	37	23°25'43.7"	86°55'02.4"	707	24.01.17	
Q.G.S.	Central	Bankura (North)	Chhatna	Jhantipahari	Kharbana-137	10.00	98	97	80	23°20'46.0"	86°55'57.9"	726	25.01.17	
Q.G.S.	Central	Bankura (North)	Sonamukhi	Sonamukhi	Khoyrakose-76 & Churamanipur-77	5.00	69	91	59	23°17'17.3"	87°23'48.5"	706	27.12.16	
Q.G.S.	Central	Bankura (North)	Sonamukhi	Sonamukhi	Kochdih	5.00	100	97	20	23°17'12.0"	87°23'55.5"	506	25.12.16	
Q.G.S.	Central	Bankura (North)	Sonamukhi	Manikbazar	Baghmari	10.00	43	89	47	23°13'14.9"	87°23'00.5"	575	28.12.16	
FT-Sal	Central	Bankura (South)	Indpur	Mohisdobra	Jharia	15.00	90	87	70	23°03'58.8"	86°59'13.2"	199	03.02.17	
FT-Sal	Central	Bankura (South)	Kamalpur	Bhuiapara	Uttarkendbona	5.00	97	96	84	23°16'24.4"	86°47'55.7"	163	17.03.17	
FT-Sal	Central	Bankura (South)	Hirbandh	Hirbandh-I	Itamara -94	10.00	95	78	8	23°04'24.3"	86°51'40.8"	229	17.03.17	
FT-Sal	Central	Bankura (South)	Hirbandh	Molian	Padulara-60	5.00	81	56	57	23°08'06.5"	86°47'08.5"	206	20.03.17	
FT-Sal	Central	Bankura (South)	Sarenga	Dubrajpur	Dubrajpur-168	10.00	97	79	32	22°51'19.2"	87°06'54.3"	154	18.03.17	
FT-Sal	Central	Bankura (South)	Simlupal	Harmasra	Sulgi	15.00	73	87	47	23°01'54.5"	86°58'02.9"	150	13.03.17	
Q.G.S.	Central	Bankura (South)	Simlupal	Simlupal	Patamachla-144 & Simlupal-140	30.00	98	89	58	22°55'39.1"	87°05'06.3"	799	11.03.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Central	Bankura (South)	Simlupal	Harmashra	Monara	10.00	98	92	87	23°03'46.8"	87°00'16.3"	801	13.03.17	
Q.G.S.	Central	Bankura (South)	Simlupal	Boricha	Keotdhora-189 & Kuchakone-192	10.00	93	85	60	22°55'24.2"	87°11'33.3"	674	11.03.17	
Q.G.S.	Central	Bankura (South)	Sarenga	Sarenga	Gobindapur-212 & Sluka-213	30.00	98	80	72	22°46'17.6"	86°02'04.5"	741	18.03.17	
Q.G.S.	Central	Bankura (South)	Sarenga	Dubrajpur	Ekaria Jamboni - 170	10.00	98	83	56	22°05'1'23.0"	87°08'25.9"	672	18.03.17	
Q.G.S.	Central	Bankura (South)	Sarenga	Dubrajpur	Nekratapal-176	20.00	95	89	53	22°52'57.8"	87°09'57.3"	537	18.03.17	
Q.G.S.	Central	Bankura (South)	Fulksma	Fulksma	Barapaya-255 & Hatkata-254	10.00	98	69	48	22°41'59.6"	86°50'14.0"	504	24.11.16	
Q.G.S.	Central	Bankura (South)	Fulksma	Susunia	Murkum & Chhotatury-167	10.00	99	45	40	22°44'51.8"	86°45'15.7"	702	24.11.16	
Q.G.S.	Central	Bankura (South)	Pirrargari	Parrole	Ramgarh	50.00	97	85	89	22°55'39.6"	86°59'39.1"	764	15.03.17	
Q.G.S.	Central	Bankura (South)	Motgoda	Motgoda-I	Lohamera-84	10.00	98	95	87	22°49'18.7"	86°53'23.6"	794	25.11.16	
Q.G.S.	Central	Bankura (South)	Motgoda	Pirra	Chatri Kalapathar-71	16.00	97	84	37	22°49'34.6"	86°54'49.3"	743	24.11.16	
Q.G.S.	Central	Bankura (South)	Ranibandh	Ambikanagar	Komo-65	10.00	100	74	34	22°52'27.5"	86°43'17.6"	635	14.03.17	
Q.G.S.	Central	Bankura (South)	Ranibandh	Bonpukuria	Balarampur-13 & Bonpukuria-9	10.00	98	81	13	22°58'16.4"	86°43'39.0"	249	14.03.17	
Q.G.S.	Central	Bankura (South)	Hirbandh	Hirbandh-I	Palashboni-148	10.00	96	46	41	23°00'51.3"	86°49'57.2"	809	09.03.17	
Q.G.S.	Central	Bankura (South)	Hirbandh	Hirbandh-II	Amjuri-56	15.00	97	93	86	23°04'15.2"	86°48'05.4"	801	09.03.17	
Q.G.S.	Central	Bankura (South)	Hirbandh	Hirbandh-II	Amjuri-56	10.00	98	69	6	23°03'33.2"	86°46'57.6"	687	08.03.17	
Q.G.S.	Central	Bankura (South)	Hirbandh	Molian	Jhoriakochoa-14	16.00	94	70	69	23°06'07.6"	86°45'29.9"	798	07.03.17	
Q.G.S.	Central	Bankura (South)	Hirbandh	Molian	Saluipahari-05	8.00	98	89	85	23°08'01.8"	86°46'49.5"	790	07.03.17	
Q.G.S.	Central	Bankura (South)	Hirbandh	Molian	Podulara-60	6.00	88	82	80	23°08'05.6"	86°47'02.9"	807	08.03.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Central	Bankura (South)	Bankura	Bankura	Chak - Jagadalla - 195	20.00	97	71	38	23°10'58.2"	87°03'29.3"	522	19.03.17	
Q.G.S.	Central	Bankura (South)	Khatra	Mukutmoniipur	Bagjobra-171	10.00	97	85	73	22°57'27.6"	86°48'07.3"	660	10.03.17	
Q.G.S.	Central	Bankura (South)	Khatra	Kesia	Kurulpahari-238	10.00	99	87	74	22°58'21.0"	86°56'04.8"	772	10.03.17	
Q.G.S.	Central	Bankura (South)	Khatra	Kesia	Bagakhulia-249	10.00	97	91	86	22°57'53.4"	86°57'27.2"	674	10.03.17	
Q.G.S.	Central	Bankura (South)	Khatra	Khatra-II	Simchaka-258	30.00	99	89	91	22°56'47.3"	86°52'52.9"	798	09.03.17	
Q.G.S.	Central	Bankura (South)	Kamalpur	Kamalpur	Keshra-239	6.00	98	96	94	23°15'21.0"	86°51'08.6"	719	16.03.17	
Q.G.S.	Central	Bankura (South)	Kamalpur	Kamalpur	Tilajuri -123	7.00	99	85	75	23°20'19.2"	86°49'02.0"	751	16.03.17	
Q.G.S.	Central	Bankura (South)	Kamalpur	Kamalpur	Chaitore -205	6.00	96	94	87	23°17'50.1"	86°48'27.1"	784	16.03.17	
Q.G.S.	Central	Bankura (South)	Kamalpur	Kamalpur	Kukhribasa-199	2.00	97	93	92	23°18'08.0"	86°52'16.0"	793	16.03.17	
Q.G.S.	Central	Bankura (South)	Kamalpur	Bhuiapara	Bhudhanpur-208	15.00	97	95	88	23°17'10.6"	86°47'17.7"	776	16.03.17	
Q.G.S.	Central	Bankura (South)	Kamalpur	Lakshmanpur	Norasingdhara-04	10.00	96	89	79	23°15'44.9"	86°48'53.8"	615	17.03.17	
Q.G.S.	Central	Bankura (South)	Indpur	Indpur	Bhaluka	28.00	90	84	82	23°09'13.2"	86°56'03.8"	708	05.02.17	
Q.G.S.	Central	Bankura (South)	Indpur	Indpur	Krishnanagar	20.00	90	84	93	23°11'36.3"	86°56'04.0"	636	06.02.17	
Q.G.S.	Central	Bankura (South)	Indpur	Indpur	Depahari Hannagara -125	20.00	99	88	86	23°10'59.0"	86°55'33.6"	739	08.02.17	
Q.G.S.	Central	Bankura (South)	Indpur	Mohisdobra	Karkata-198	20.00	92	91	91	23°06'55.0"	86°58'08.4"	665	07.02.17	
Q.G.S.	Central	Bankura (South)	Indpur	Mohisdobra	Keliapathar-179	10.00	98	78	85	23°07'38.9"	86°56'25.2"	742	06.02.17	
Q.G.S.	Central	Bankura (South)	Indpur	Mohisdobra	Raghnathpur	10.00	89	76	74	23°03'48.4"	86°55'28.7"	779	07.02.17	
Q.G.S.	Central	Bankura (South)	Indpur	Mohisdobra	Gourbazar-203	5.00	93	0	0	23°06'21.2"	87°00'24.0"	0	02.02.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	Central	Bankura (South)	Indpur	Mohisdobra	Gerikola-194	5.00	97	95	80	23°07'53.5"	86°58'04.2"	79	04.12.16	
Q.G.S.	Central	Bankura (South)	Indpur	Hotagram	Khairboni-26	20.00	98	78	54	23°12'27.0"	86°49'31.3"	760	04.02.17	
Q.G.S.	Central	Bankura (South)	Indpur	Hotagram	Bhimpur-269	10.00	98	94	94	23°12'41.0"	86°51'11.2"	711	04.02.17	
FT-Sal	Central	Panchet	Bankadhaha	Amdangra	Douni	10.00	99	87	43	23°01'13.7"	87°13'17.6"	67	26.03.17	
FT-Sal	Central	Panchet	Bankadhaha	Peardoba	Chandabila	10.00	98	52	17	23°00'19.3"	87°16'35.3"	57	27.03.17	
FT-Sal	Central	Panchet	Bankadhaha	Peardoba	Majuriarasadpur	10.00	98	89	73	23°00'54.1"	87°13'58.0"	317	24.03.17	
FT-Sal	Central	Panchet	Bishnupur	Bishnupur-II	Bouridanga	8.00	100	99	89	23°02'45.4"	87°16'21.7"	299	19.02.17	
FT-Sal	Central	Panchet	Bishnupur	Bishnupur-II	Khairbaribodni - 269	12.00	100	98	60	23°03'10.4"	87°15'22.4"	234	19.02.17	
FT-Sal	Central	Panchet	Bishnupur	Bishnupur-II	Jamdahara -288	20.00	99	94	77	23°01'46.2"	87°13'58.1"	350	27.02.17	
FT-Sal	Central	Panchet	Taidangra	Taidangra	Chenchuria	10.00	99	90	49	23°03'26.8"	87°06'09.5"	162	23.03.17	
Q.G.S.	Central	Panchet	Bankadhaha	Peardoba	Sotmouli-125 Nachankonda-126	10.00	96	95	81	22°59'06.9"	87°14'46.7"	707	25.03.17	
Q.G.S.	Central	Panchet	Bankadhaha	Amdangra	Chak Majuriaprosadpur	10.00	94	91	51	22°57'54.3"	87°13'45.2"	790	27.03.17	
Q.G.S.	Central	Panchet	Bankadhaha	Amdangra	Douni	10.00	97	91	55	23°00'10.6"	87°12'25.6"	803	27.03.17	
Q.G.S.	Central	Panchet	Bankadhaha	Amdangra	Sankar Layekdanga	5.00	94	87	28	22°56'41.6"	87°22'50.8"	745	25.03.17	
Q.G.S.	Central	Panchet	Bankadhaha	Amdangra	Astasole	10.00	95	92	97	22°56'50.0"	87°23'19.2"	807	28.03.17	
Q.G.S.	Central	Panchet	Bishnupur	Bishnupur-I	Karra-131	13.00	99	81	33	23°01'13.9"	87°18'05.4"	813	20.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Bishnupur-II	Baga Khulia -259	37.00	100	85	62	23°03'41.1"	87°15'02.3"	757	20.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Bishnupur-II	Bouridanga-226	13.00	100	94	69	23°02'42.1"	87°16'28.2"	814	19.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Heraparat	Heraparat-77	10.00	99	83	50	23°04'57.6"	87°21'00.8"	598	21.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Chougan	Basudebpur 107 & Siromanipur 104	7.00	99	85	50	23°02'07.1"	87°21'24.9"	819	21.02.17	
Q.G.S.	Central	Panchet	Bishnupur	Chougan	Chougan-102	10.00	99	81	92	23°02'35.3"	87°19'31.7"	706	21.02.17	
Q.G.S.	Central	Panchet	Joypur	Kuchiakol	Chatra Krishnanagar-42	12.00	100	98	98	23°00'46.6"	87°31'37.5"	803	21.02.17	
Q.G.S.	Central	Panchet	Joypur	Adhkata	Harinasuli-132	28.00	96	96	91	22°55'01.2"	87°28'31.1"	722	28.03.17	
Q.G.S.	Central	Panchet	Taidangra	Chingani	Dhabani & Jambedia	30.00	98	94	94	23°05'01.5"	87°09'03.9"	788	30.03.17	
Q.G.S.	Central	Panchet	Taidangra	Asna	Manikmara	13.50	98	94	95	23°00'06.0"	87°08'48.3"	631	23.03.17	
Q.G.S.	Central	Panchet	Taidangra	Pachmura	Pochaparor-186	21.50	100	97	54	22°56'28.3"	87°10'35.1"	696	28.03.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Strip Pltn.	Central	Panchet	Bishnupur	Chowgan	Dhengapathar-106	10.00	95	94	77	23°03'29.1"	87°21'30.3"	814	16.02.17	
FT-Sal	South West	KNG (N)	Raghunathpur	Santuri	Susuniadanga-90	10.00	96	88	73	23°32'03.8"	86°51'50.2"	159	08.02.17	
FT-Sal	South West	KNG (N)	Kashipur	Sonatholi	Dhatla -156	10.00	88	79	49	23°34'23.0"	86°42'16.8"	82	09.02.17	
FT-Sal	South West	KNG (N)	Hura	Bishpuria	Kaliabasa-98	10.00	82	77	69	23°15'01.1"	86°41'42.9"	211	10.02.17	
FT-Sal	South West	KNG (N)	Puncha	Panipathar	Sourang-31	10.00	75	37	0	23°14'25.8"	86°36'40.5"	0	13.02.17	
FT-Sal	South West	KNG (N)	Puruliapara	Para	Charpatia-15	10.00	84	57	13	23°30'69.1"	86°23'40.9"	262	07.02.17	
Pro. Affo.	South West	KNG (N)	Raghunathpur	Neturia	Rangadahar-47 & Shiulbari -46 & Garpanchakot-65	20.00	89	85	65	23°37'59.2"	86°44'50.3"	216	10.02.17	
Q.G.S.	South West	KNG (N)	Raghunathpur	Santuri	Susuniadanga-90	10.00	97	96	82	23°32'00.7"	86°51'41.6"	484	08.02.17	
Q.G.S.	South West	KNG (N)	Raghunathpur	Santuri	Talberia -51	20.00	95	85	85	23°33'09.9"	86°50'30.5"	554	08.02.17	
Q.G.S.	South West	KNG (N)	Raghunathpur	Neturia	Kalipathar-35 & Gobindapur-30	30.00	85	82	49	23°39'53.8"	86°42'09.8"	82	08.02.17	
Q.G.S.	South West	KNG (N)	Kashipur	Kashipur	Sonajjuri- 01	10.00	84	46	41	23°27'31.6"	86°35'42.2"	479	09.02.17	
Q.G.S.	South West	KNG (N)	Kashipur	Sonatholi	Mrigipahari-183	15.00	89	62	58	23°22'50.0"	86°40'51.4"	150	09.02.17	
Q.G.S.	South West	KNG (N)	Kashipur	Sonatholi	Lachna-186	10.00	86	84	76	23°22'47.4"	86°42'09.8"	472	09.02.17	
Q.G.S.	South West	KNG (N)	Kashipur	Sonatholi	Dhatla-156	12.00	83	62	48	23°24'08.1"	86°42'23.0"	299	09.02.17	
Q.G.S.	South West	KNG (N)	Kashipur	Sonatholi	Ranjandih-187	8.00	81	78	0	23°23'53.6"	86°42'88.0"	0	09.02.17	
Q.G.S.	South West	KNG (N)	Kashipur	Gourangadi	Tara-182	10.00	94	63	60	23°23'38.7"	86°40'13.0"	259	09.02.17	
Q.G.S.	South West	KNG (N)	Hura	Rakab	Basantar-50 & Sijumakhna-49	15.00	87	84	68	23°17'56.2"	86°30'27.4"	400	11.02.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	South West	KNG (N)	Hura	Keshargarh	Karandi-64	15.00	88	84	79	23°13'26.8"	86°35'19.2"	372	11.02.17	
Q.G.S.	South West	KNG (N)	Hura	Keshargarh	Dumkadi-43	10.00	85	80	75	23°17'26.3"	86°34'30.2"	329	11.02.17	
Q.G.S.	South West	KNG (N)	Hura	Bishpuria	Ichamara-200	10.00	89	85	76	23°19'10.5"	86°43'48.5"	377	10.02.17	
Q.G.S.	South West	KNG (N)	Hura	Bishpuria	Kaliabasa-98	20.00	96	91	87	23°15'28.9"	86°40'43.4"	372	10.02.17	
Q.G.S.	South West	KNG (N)	Hura	Hura	Hura-Kesabpur-78	15.00	94	83	77	23°20'25.5"	86°36'28.6"	318	11.02.17	
Q.G.S.	South West	KNG (N)	Puncha	Panipathar	Balakdih-29	30.00	99	98	84	23°12'92.4"	86°30'53.6"	329	12.02.17	
Q.G.S.	South West	KNG (N)	Puncha	Panipathar	Kenda-17	20.00	93	88	82	23°10'58.4"	86°31'46.3"	342	12.02.17	
Q.G.S.	South West	KNG (N)	Puncha	Jambad	Bharatdih-18	20.00	95	86	82	23°10'61.6"	86°31'41.0"	311	13.02.17	
Q.G.S.	South West	KNG (N)	Puncha	Jambad	Kuruktopa-13	20.00	97	92	84	23°09'39.0"	86°30'81.7"	364	13.02.17	
Q.G.S.	South West	KNG (N)	Puruliapara	Purulia-I	Baraghutu-198 & Gurpa-199	50.00	93	93	80	23°14'48.5"	86°24'00.4"	334	14.02.17	
Q.G.S.	South West	KNG (N)	Puruliapara	Purulia-II	Makarjhora-112	47.88	96	96	90	23°24'52.3"	86°31'06.8"	371	07.02.17	
FT-Sal	South West	KNG (S)	Manbazar-I	Sindurpur	Khatchiri	5.00	96	90	54	23°08'18.9"	86°34'06.0"	332	02.02.17	
FT-Sal	South West	KNG (S)	Bandwan-I	Bandwan	Liki-14	5.80	91	42	35	22°54'16.7"	86°28'24.6"	115	02.02.17	
FT-Sal	South West	KNG (S)	Bandwan-I	Bandwan	Turtar-10	4.26	96	68	58	22°55'28.1"	86°30'11.0"	229	02.02.17	
FT-Sal	South West	KNG (S)	Manbazar-II	Kumari	Pitidiri-23°	5.00	68	58	8	22°02'47.1"	86°34'04.0"	158	02.02.17	
Pro. Affo.	South West	KNG (S)	Jamuna	Kuilalpal	Keshra-34	10.00	82	41	33	22°50'30.1"	86°33'29.3"	243	02.02.17	
Pro. Affo.	South West	KNG (S)	Jamuna	Nanna	Kantagora-122	10.00	81	57	44	22°45'26.7"	86°33'34.5"	217	02.02.17	
Q.G.S.	South West	KNG (S)	Barabazar	Sindiri	Tasarbanki-189	15.00	89	83	80	23°03'21.8"	86°28'37.2"	376	03.02.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	South West	KNG (S)	Barabazar	Sindri	Jilling-216	17.00	93	10	0	22°59'54.7"	86°31'25.7"	0	04.02.17	
Q.G.S.	South West	KNG (S)	Barabazar	Sindri	Fatepur-190	15.00	76	18	12	23°03'13.6"	86°28'53.3"	282	04.02.17	
Q.G.S.	South West	KNG (S)	Barabazar	Barabazar	Metyala-125	11.00	99	98	95	23°00'19.2"	86°18'43.8"	510	04.02.17	
Q.G.S.	South West	KNG (S)	Barabazar	Bamundiha	Dhabera-36	18.00	97	88	88	23°08'55.0"	86°20'44.8"	393	04.02.17	
Q.G.S.	South West	KNG (S)	Manbazar-I	Sindurpur	Sijadih-49	20.00	80	73	31	23°05'57.5"	86°35'30.5"	449	05.02.17	
Q.G.S.	South West	KNG (S)	Manbazar-I	Sindurpur	Jamgoria-44	5.00	96	90	61	23°06'54.5"	86°35'43.0"	400	05.02.17	
Q.G.S.	South West	KNG (S)	Manbazar-I	Sindurpur	Khatchiri-41	9.00	98	93	64	23°08'05.0"	86°34'05.2"	276	05.02.17	
Q.G.S.	South West	KNG (S)	Bandwan-I	Bandwan	Chhotoparasia-07	20.00	73	53	46	22°56'35.6"	86°30'49.2"	261	06.12.16	
Q.G.S.	South West	KNG (S)	Jamuna	Dhadka	Punsha-126	10.00	84	49	39	22°46'15.5"	86°31'17.0"	229	06.02.17	
Q.G.S.	South West	KNG (S)	Manbazar-II	Kumari	Pitidiri-23	5.00	87	85	7	23°02'42.0"	86°34'11.0"	100	06.02.17	
Q.G.S.	South West	KNG (S)	Manbazar-II	Kumari	Paradih-188	15.00	89	81	0	23°00'23.3"	86°31'26.1"	0	06.02.17	
FT-Sal	South West	Purulia	Balarampur	Ghatbera	Dumurbera -03	6.00	89	16	0	23°12'34.5"	86°13'80.8"	0	20.01.17	
FT-Sal	South West	Purulia	Balarampur	Ghatbera	Serenhatu-05	9.00	91	84	79	23°12'36.3"	86°14'76.4"	145	20.01.17	
FT-Sal	South West	Purulia	Matha	Pardih	Dhaska-141	10.00	88	36	0	23°08'22.8"	86°06'53.7"	0	30.01.17	
FT-Sal	South West	Purulia	Balarampur	Balarampur	Suridih-56	5.00	99	99	99	23°05'46.8"	86°12'24.5"	210	20.01.17	
Pro. Affo.	South West	Purulia	Balarampur	Bersa	Dava-51	10.00	93	88	30	23°06'17.6"	86°09'11.0"	451	20.01.17	
Pro. Affo.	South West	Purulia	Balarampur	Bersa	Siringi-23	10.00	79	6	0	23°08'68.2"	86°10'57.1"	0	20.01.17	
Q.G.S.	South West	Purulia	Joypur	Talmu	Ekduar-10	30.00	96	63	17	23°32'21.6"	86°01'43.5"	353	21.01.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Q.G.S.	South West	Purulia	Joypur	Talmu	Chhotomalka-16	20.00	71	14	12	23°30'14.5"	86°03'13.2"	51	22.01.17	
Q.G.S.	South West	Purulia	Arsha	Arsha	Uparjari-16	22.50	61	62	21	23°18'11.9"	86°06'18.6"	155	23.01.17	
Q.G.S.	South West	Purulia	Arsha	Arsha	Hetjari-11	22.50	95	80	53	23°20'57.1"	86°06'43.1"	341	03.01.17	
Q.G.S.	South West	Purulia	Kotshila	Simni	Beko-155	15.00	90	30	25	23°26'48.9"	85°56'76.4"	284	25.01.17	
Q.G.S.	South West	Purulia	Kotshila	Simni	Tahadir	10.00	94	47	45	23°25'95.4"	85°58'50.0"	380	25.01.17	
Q.G.S.	South West	Purulia	Kotshila	Murguma	Jaharhatu-264	40.00	89	60	53	23°20'74.7"	86°02'95.7"	341	28.01.17	
Q.G.S.	South West	Purulia	Balarampur	Balarampur	Barachatarma-77	30.00	83	66	23	23°03'77.4"	86°08'99.8"	451	29.01.17	
Q.G.S.	South West	Purulia	Balarampur	Bersa	Gorga-22	20.00	82	11	0	23°08'67.0"	86°10'38.1"	0	01.02.17	
Q.G.S.	South West	Purulia	Matha	Pardih	Dhaska-141	30.00	95	75	70	23°07'99.4"	86°06'67.7"	567	30.01.17	
Q.G.S.	South West	Purulia	Matha	Pardih	Khududih - 140	10.00	92	79	55	23°06'56.8"	86°07'70.1"	341	01.02.17	
Strip Pltn.	South West	Extn. Forestry	Extn. Forestry Purulia	Purulia	Tara-201 & Bhadsa (Tara to Bhadsa road side pltn.)	5.00	95	70	64	23°13'39.9"	86°22'42.8"	279	19.01.17	
Strip Pltn.	South West	Extn. Forestry	Joypur E.F	Joypur	Singghagra-45	3.00	96	6	21	23°30'09.5"	86°05'48.0"	79	19.01.17	
Strip Pltn.	South West	Extn. Forestry	Planning E.F	Para	Jhapra-120 & palashkura-118	5.00	81	7	0	23°26'31.3"	86°29'30.3"	0	19.01.17	
Strip Pltn.	South West	Extn. Forestry	Raghunathpur E.F	Raghunathpur-II	Ekunja-117 Sanka-116 Churmi-88 Seleta-81 & Gobindapur-115 (Raghunathpur (Cheleama Road))	5.00	82	46	79	23°33'08.2"	86°38'42.2"	270	19.01.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Strip Pltn.	South West	Extn. Forestry	Hura E.F	Puncha	Matha-14 (Matha to Jabla road side pltn.)	2.00	0	0	0	23°10'29.3"	86°31'99.3"	0	19.01.17	
CMIM	SBR	24-Pgs. (S)	Ramganga	Danchi	Thakuran River Char (Thakuran 2 & 3) and Sitarampur	20.00	91	83	53	21°40'42.9"	88°25'03.0"	131	10.03.17	
CMIM	SBR	24-Pgs. (S)	Ramganga	Danchi	Dulibasani 1&3 Ajmalmari 10&12	50.00	90	82	53	21°46'96.5"	88°30'59.2"	132	10.03.17	
CMIM	SBR	24-Pgs. (S)	Matla	Harobhanga	Gopalganj	70.00	99	88	53	22°05'09.3"	88°37'91.5"	130	28.01.17	
CMIM	SBR	24-Pgs. (S)	Raidighi	Nalgora	Char land of Moni River in front of Beat Office	80.00	93	64	53	21°53'44.7"	88°28'73.1"	130	08.02.17	
CMIM	SBR	24-Pgs. (S)	Raidighi	Kultali	Mallarchar land Harobhanga -9	100.00	92	84	40	21°05'780.1"	88°36'08.0"	135	14.02.17	
CMIM	SBR	24-Pgs. (S)	Raidighi	Nalgora	Thakuran River Char	120.00	93	52	49	21°51'56.5"	88°30'33.3"	133	07.02.17	
Strip Pltn.	SBR	24-Pgs. (S)	Ramganga	Danchi	Gopal Nagar	5.00	91	67	40	21°49'20.3"	88°21'03.2"	452	09.03.17	
Strip Pltn.	SBR	24-Pgs. (S)	Ramganga	Danchi	Banashyam Nagar	5.00	93	64	52	21°48'11.2"	88°25'31.6"	392	09.03.17	
Strip Pltn.	SBR	24-Pgs. (S)	Matla	Herobhanga	Chandanpur Khaugachi Naora	8.00	95	25	54	22°28'99.2"	88°37'45.2"	231	31.01.17	
Strip Pltn.	SBR	24-Pgs. (S)	Matla	Herobhanga	Tridibnagar (Kanmari to balikhhal and kanmari Sluice gate)	5.00	90	41	50	22°00'86.5"	88°42'73.0"	241	29.01.17	
Strip Pltn.	SBR	24-Pgs. (S)	Matla	Herobhanga	Prajagheri (Thakurgheri to Bagmari Bidanagar pally river bundh)	7.00	92	21	53	22°04'66.2"	88°40'81.5"	184	30.01.17	
Strip Pltn.	SBR	24-Pgs. (S)	Raidighi	Kultali	Deulbari & Purba-Madhya Gurguria	20.00	93	50	52	21°59'04.8"	88°33'75.4"	420	13.02.17	

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	Remarks
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Piyali	Karabak Rejpur & Dhosa Chandaneswar	20.00	99	76	52	22°12'19.1"	88°31'83.2"	501	18.01.17	
Strip Pltn.	SBR	24-Pgs. (S)	Dimondharbour	Dimond Harbour	N.H.117 (Kulpi to chakdulalpur)	20.00	65	49	45	22°03'41.7"	88°14'71.5"	468	19.01.17	
Strip Pltn.	SBR	24-Pgs. (S)	Bakkhali	North Bakkhali	North Bakkhali Reserve Forest and Sea beach side	5.00	92	75	55	21°34'39.7"	88°17'87.1"	180	22.02.17	
Strip Pltn.	SBR	24-Pgs. (S)	Bakkhali	Patibunia	Patibunia	1.50	76	33	32	21°36'30.2"	88°14'41.6"	180	26.02.17	
Strip Pltn.	SBR	24-Pgs. (S)	Bakkhali	Patibunia	Patibunia (R.F) area	2.50	90	51	46	21°35'34.2"	88°15'10.8"	192	27.02.17	
Strip Pltn.	SBR	24-Pgs. (S)	Bakkhali	Patibunia	Patibunia	1.00	77	26	25	20°37'18.2"	88°14'21.4"	188	20.02.17	

Table – 15.3

Abstract of 1st year plantation based on Weighted Survival Percentage

Scheme	Total area monitored	Category-A: WSP- 90% and above		Category-B: WSP- 89% - 75%		Category-C: WSP 74% - 50%		Category-D: WSP < 50%	
		Area	% area	Area	% area	Area	% area	Area	% area
Bamboo	310	170	55	60	19	50	16	30	10
CMM	541.72	130	24	401.72	74	0	0	10	2
CSB	60	55	92	5	8	0	0	0	0
FT-Sal	316.5	301.5	95	0	0	12	4	3	1
QGS	3152.52	2993.02	95	124.5	4	20	1	15	0
Strip Pltn.	395	235	59	102.5	26	23.5	6	34	9
Total	4775.74	3884.52	81	693.72	15	105.5	2	92	2



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SURVEY MONITORING REPORT OF PLANTATION AT SOUTH BENGAL, (2016-17)

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