



सत्यमेव जयते

2017-18

PLANTATION

Survey Monitoring Report South Bengal (State Plan)



Save Green See Dream

সবুজ রক্ষা স্বপ্ন দেখা



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 2017-18 spread over 3381.00 ha. (1st year monitoring) in Bamboo (180 ha.), CMM (430 ha.), CSB (20 ha.), FT-Sal (227 ha.), QGS (2499 ha.) and Strip Plantation (25 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 96%.

The plantation created under State Plan during the year 2015-16 spread over 6153.44 ha. (3rd Year monitoring) in Bamboo (709 ha.), CMM (450 ha.), CSB (90 ha.), FT-Sal (436 ha.), Medicinal (20 ha.), QGS (4103.44 ha.) and Strip Plantation (345 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 79%.

The plantation created under State Plan during the year 2013-14 spread over 7102.84 ha. (5th Year Monitoring) in Bamboo (120 ha.), CMM (341.27 ha.), CSB (85.65 ha.), FT-Sal (645 ha.), Pro.Afforestation (20 ha.), QGS (5392.50 ha.) and Strip Plantation (498.42 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 66%.

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 improvise 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 2017 i.e. 1st year old plantations raised under SPAP project in 17 Forest Divisions of South Bengal during the year 2017-18. 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 2017-18 was done on 8th January, 2019 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.**

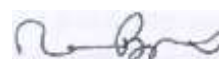
Monitoring of plantations created by the Forest Divisions is a needful mechanism to assess the quality of plantations. Survey Monitoring Reports 2017-18 in respect of plantations raised under State Plan in South Bengal is now being published in this volume. This report deals with plantations raised with funds during the years 2013, 2015 and 2017. Field work for Survey monitoring of those plantations were carried during September'2017 to March'2018.

As usual Draft copies of Plantation Monitoring Reports 2017-18 pertaining to South Bengal were circulated to the concerned Divisions. Comments as received from some of the divisions have been incorporated in the present report. Efforts have been made to reconcile the data and observations of officers concerned.

In addition, suggestions received during the presentation of this Monitoring Report 2017-18 held at Aranya Bhawan, Kolkata on 8th January, 2019 have also been incorporated in this report. From this year onwards Monitoring Report is solely based on Weighted Performance Score (WPS) in case of 1st year (2017) and 3rd year (2015) plantations, while that will be effected for 5th year (2013) plantations from next year. However, corresponding Weighted Survival Percentage (WSP) can be seen from the final detailed monitoring data of the report.

I congratulate all Range Officers who could complete the huge field work timely inspite of new financial operating guidelines of the Govt. 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://wfbcp.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) DMU 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	Conservation & Management of Mangrove
2	CSB	Coastal Shelter Belt
3	CSS, Eleph.Proj.	Elephant Conservation
4	ESBR	Establishment of Sundarban Biosphere Reserve
5	FT-Sal	Forestry Treatment - Sal Plantation
6	FT- Non-Sal	Forestry Treatment - Non-Sal Plantation
7	Medi. Pltn.	Plantation of medicinal plant
8	Prot. Aff.	Protective Afforestation
9	QGS	Quick Growing Species
10	RKVY	2401-00-800-OE-014.Additional Central Assistance-RKVY:31 Grants in Aid-02-O/C
11	Strip Plant	Strip Plantation

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	NI	Need Improvement	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 (Compete 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 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.
2017	1 st	3381.00	3381.00
2015	3 rd	6153.44	6153.44
2013	5 th	7102.84	7102.84
Total		16637.28	16637.28

Monitoring 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 Management Unit and their respective Conservator of Forests/Chief Conservator of Forests in advance for checking of data & comments. This helped 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	50mt.X50mt.	No of seedling species wise & height class wise
2)	3 rd year	5% of the area	50mt.X50mt.	No of seedling species wise & height class wise
3)	5 th year	5% of the area	50mt.X50mt.	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 Divisions.
2. Location, area, spacing, 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 FMU 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 percentage of plantation

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

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

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 into 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 (1 st)	Score (3 rd)	Score (5 th)	Color code
Excellent	>85	>75	>60	
Very Good	>70 – 85	>60 – 75	>44 – 60	
Good	>45 – 70	>45 – 60	>29 – 44	
Average	>30 – 45	>30 – 45	>15 – 29	
Poor	<=30	<=30	<=15	

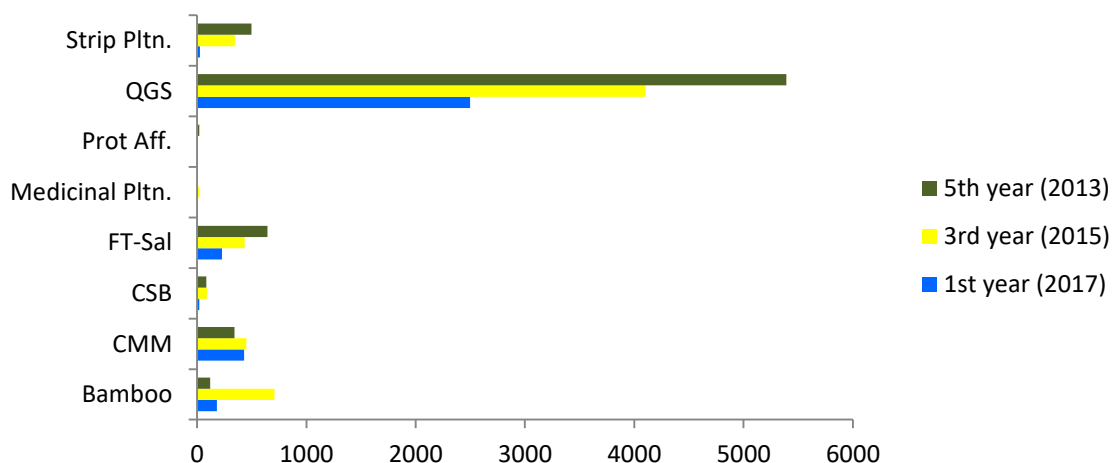
Area Statement of 2017, 2015 and 2013 of plantation

Area in Ha.

Sl. No.	Scheme of Plantation	1 st Year (2017)		3 rd Year (2015)		5 th Year (2013)		Grand Total of the three years	
		Total area	Monitored	Total area	Monitored	Total area	Monitored	Total area	Monitored
1	Bamboo	190	190	709	709	120	120	1019	1019
2	CMM	430	430	450	450	341.27	341.27	1221.27	1221.27
3	CSB	20	20	90	90	85.65	85.65	195.65	195.65
4	FT-Sal	227	227	436	436	645	645	1308	1308
5	Medicinal Pltn.	0	0	20	20	0	0	20	20
6	Prot Aff.	0	0	0	0	20	20	20	20
7	QGS	2489	2489	4103.44	4103.44	5392.5	5392.5	11984.94	11984.94
8	Strip Pltn.	25	25	345	345	498.42	498.42	868.42	868.42
Total		3381	3381	6153.44	6153.44	7102.84	7102.84	16637.28	16637.28

Table-1

Scheme wise area monitored



Abstract

- The total plantation area for three years to be monitored was 16637.28 ha. raised under 8 schemes of which QGS covers total 11984.94 ha. which is 72.04% of the total plantation raised in 3 years.
- Other schemes like Bamboo, CMM, FT-Sal, CSB, Protective Afforestation, Medicinal Plant & Strip Plantation covers total 4642.34 ha. which is 27.96% of the total plantation raised in 3 years.

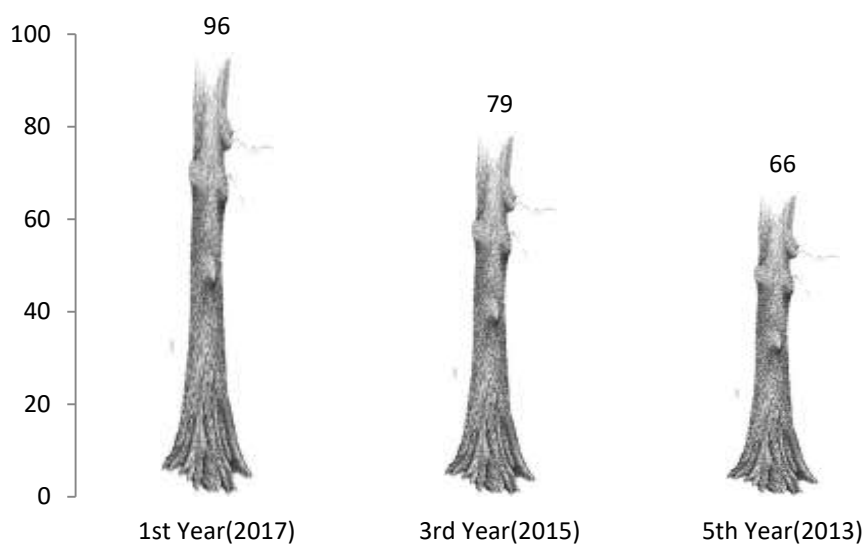
Overall WSP, 1st, 3rd & 5th year plantation

Area in Ha.

Year	Area	WPS	WSP	Category	Year of Monitoring
1 st Year(2017)	3381.00	74	96	A	2017-18
3 rd Year(2015)	6153.44	45	79	A	
5 th Year(2013)	7102.84	-	66	A	

Table -2

Overall WSP



Area (1st, 3rd & 5th year)

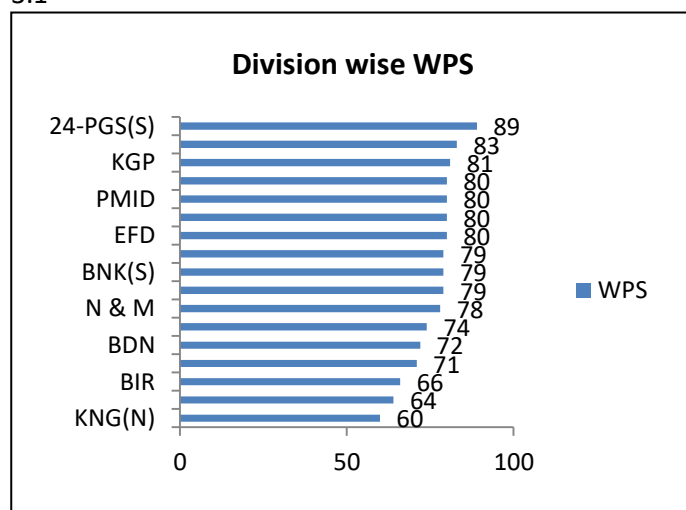
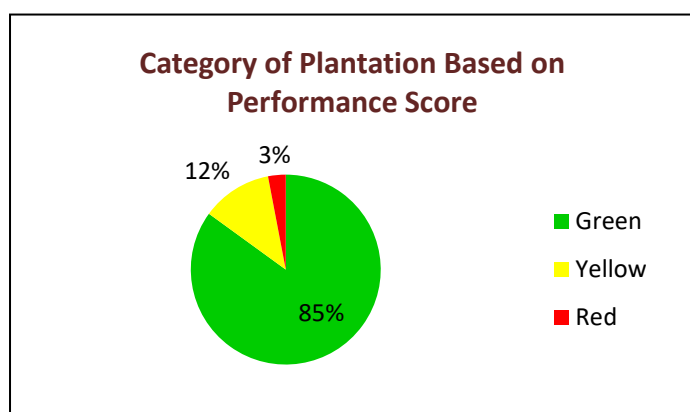


Division wise weighted performance score (1st year plantation, year-2017)

Area in Ha.

Division	Bamboo		CMM		CSB		FT-Sal		Pro. Affo.		Q.G.S.		Strip Pltn.		Total Area(Ha)	Division wise WPS
	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS		
24-PGS(S)			400	89											400	89
BNK(N)	100	72									250	81			350	79
BNK(S)							20	78			550	80			570	79
BIR							10	76			100	65			110	66
BDN							20	67			100	73			120	72
DGP							10	81			110	73			120	74
EFD													25	80	25	80
JHR							14	61			309	71			323	71
KGP							20	82			105	80			125	81
KNG(N)	30	54									50	64			80	60
KNG(S)	30	33					20	78			80	73			130	64
MID							35	82			276	80			311	80
N & M											55	78			55	78
PNCT	30	56									169	83			199	79
PMID			30	79	20	82									50	80
PRL							30	83			120	82			150	83
RPN							48	85			215	79			263	80
Total	190	60	430	88	20	82	227	79	0	0	2489	77	25	80	3381	78

Table -3.1



Abstract

- The quantum of plantation comes under green zone (Excellent & Very Good) is 85% that means the plantations having Performance Score more than 71.
- 12% quantum of plantation is in yellow zone (Good) that means the plantations scored 46-70. Rest (3%) in red zone.

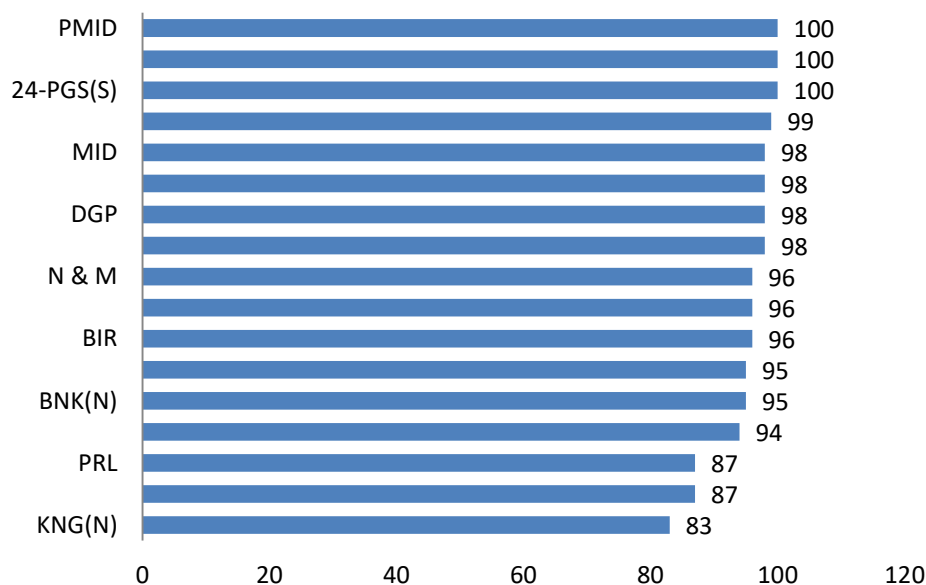
Division wise weighted survival % (1st year plantation, year-2017)

Area in Ha.

Division	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		
24-PGS(S)			400	100											400	100
BNK(N)	100	85									250	98			350	95
BNK(S)							20	95			550	98			570	98
BIR							10	100			100	95			110	96
BDN							20	94			100	96			120	96
DGP							10	99			110	98			120	98
EFD													25	98	25	98
JHR							14	97			309	95			323	95
KGP							20	100			105	100			125	100
KNG(N)	30	71									50	90			80	83
KNG(S)	30	51					20	99			80	98			130	87
MID							35	96			276	99			311	98
N & M											55	96			55	96
PNCT	30	68									169	99			199	94
PMID			30	100	20	99									50	100
PRL							30	42			120	99			150	87
RPN							48	98			215	99			263	99
Total	190	74	430	100	20	99	227	90	0	0	2489	98	25	98	3381	96

Table -3.2

Category of Plantation Based on Survival Percentage

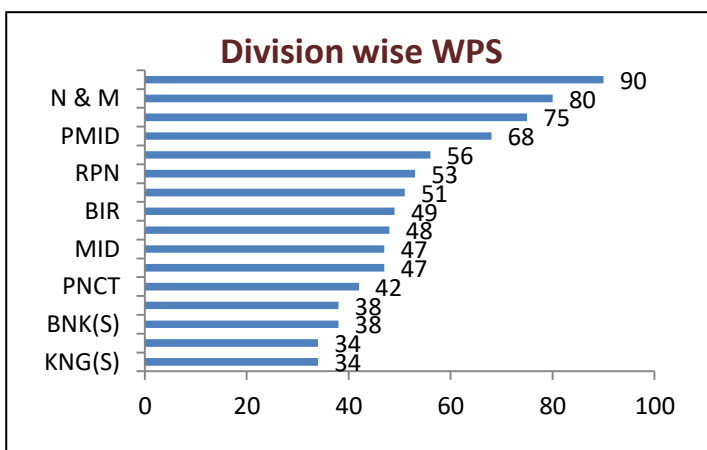
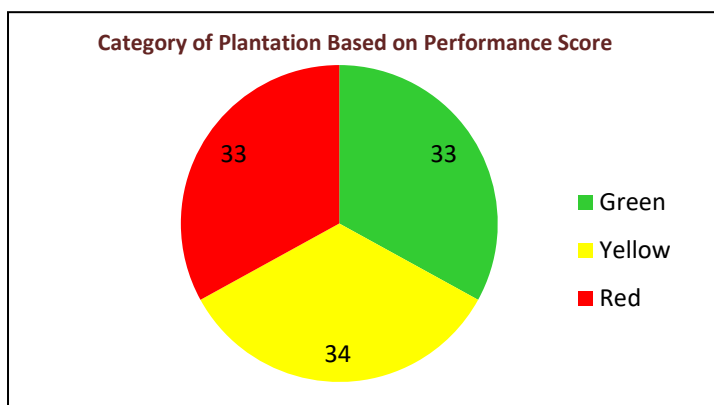


Division wise weighted performance score (3rd year plantation, year-2015)

Area in Ha.

Division	Bamboo		CMIM		CSB		FT-Sal		Medicinal		Q.G.S.		Strip Pltn.		Total Area(Ha)	Division wise WPS
	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS		
24-PGS(S)			390	93									35	54	425	90
BNK(N)	59	16									158	58			217	47
BNK(S)	120	10					120	54			850	40			1090	38
BIR											132	49			132	49
BDN							10	72			85	41	120	51	215	48
HWH													60	75	60	75
JHR	50	10					50	35			501.44	41			601.44	38
KGP	10	3					20	63			323	49	70	64	423	51
KNG(N)	60	22					56	47			319	64			435	56
KNG(S)	100	9					40	43			145	48			285	34
MID							50	51			450	47			500	47
N & M											15	80			15	80
PNCT	220	10									480	57			700	42
PMID			60	77	90	69							60	58	210	68
PRL	60	27									210	36			270	34
RPN	30	0					90	37	20	56	435	60			575	53
Total	709	12	450	91	90	69	436	47	20	56	4103.44	49	345	62	6153.44	48

Table -3.3



Abstract

- The quantum of plantation comes under green zone (Excellent & Very Good) is 33% that means the plantations having performance scored more than 71.
- 34% quantum of plantation is in yellow zone (Good) that means the plantations scored 46-70.
- 33% quantum plantation s in red zone that is alarming zone.

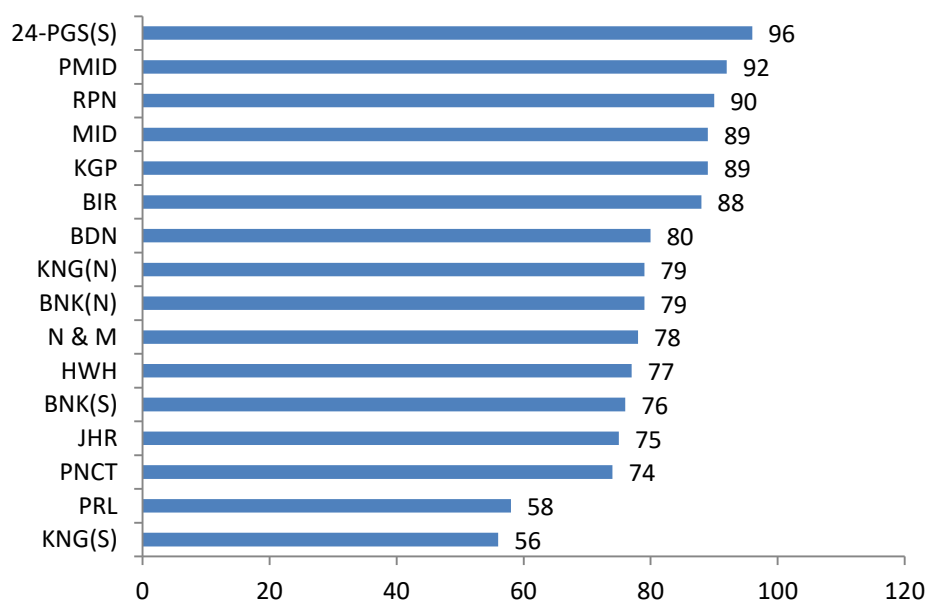
Division wise weighted survival % (3rd year plantation, year-2015)

Area in Ha.

Division	Bamboo		CMIM		CSB		FT-Sal		Medicinal		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		
BNK(N)	59	48									158	91			217	79
BNK(S)	120	39					120	90			850	80			1090	76
BIR											132	88			132	88
BDN							10	92			85	82	120	77	215	80
24-PGS(S)			390	100									35	51	425	96
HWH													60	77	60	77
JHR	50	31					50	63			501.44	80			601.44	75
KGP	10	47					20	96			323	90	70	88	423	89
KNG(N)	60	56					56	58			319	87			435	79
KNG(S)	100	15					40	68			145	81			285	56
MID							50	88			450	90			500	89
N & M											15	78			15	78
PNCT	220	37									480	92			700	74
PMID			60	84	90	92							60	99	210	92
PRL	60	42									210	63			270	58
RPN	30	27					90	75	20	99	435	97			575	90
Total	709	36	450	98	90	92	436	78	20	99	4103.44	85	345	81	6153.44	80

Table -3.4

Category of Plantation Based on Servival Percentage



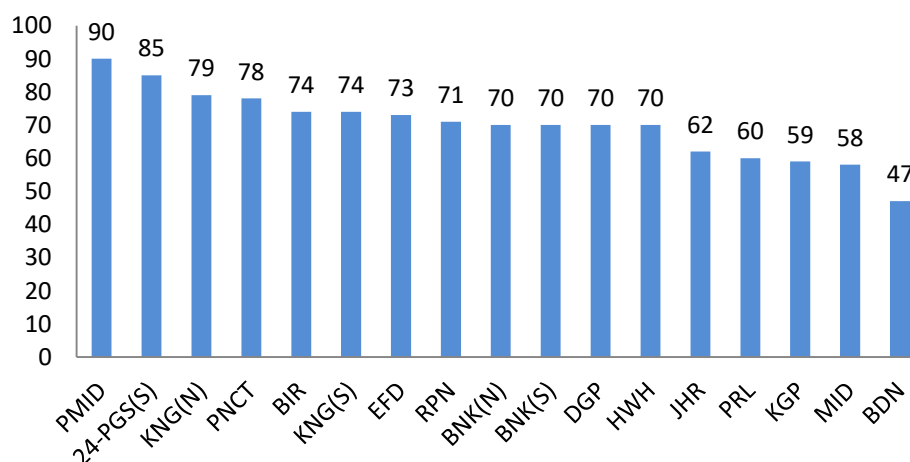
Division wise weighted survival percentage (5th year plantation, year-2013)

Area in Ha.

Division	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		
24-PGS(S)			220	100									100	51	320	85
BNK(N)							100	56			640	73			740	70
BNK(S)							50	62			800	70			850	70
BIR											211	74			211	74
BDN							15	46			280	48	100	45	395	47
DGP							25	77			115	69			140	70
EFD													30	73	30	73
HWH													160	70	160	70
JHR	10	13					50	52			645	63			705	62
KGP	10	0					40	21			385	64	55	65	490	59
KNG(N)							45	67			419	81			464	79
KNG(S)							20	85			250	74			270	74
MID	50	14					100	52			497.5	63			647.5	58
PNCT							80	64			600	80			680	78
PMID			121.27	100	85.65	74							53.42	94	260.34	90
PRL							30	75	20	32	225	61			275	60
RPN	50	11					90	52			325	86			465	71
Total	120	12	341.27	100	85.65	74	645	57	20	32	5392.5	70	498.42	63	7102.84	69

Table -3.5

Division wise WSP



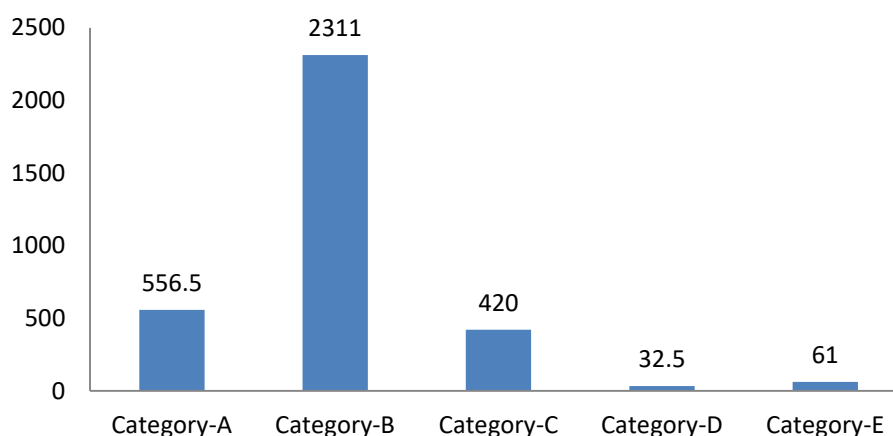
Scheme & category wise 1st year plantation (2017) based on WPS

Area in Ha.

Scheme	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
Bamboo	190	0	0	85	47.22	44	24.44	20	5.56	41	22.78
CMM	430	430	100	0	0	0	0	0	0	0	0
CSB	20	0	0	20	100	0	0	0	0	0	0
FT-Sal	227	61.5	27.09	139.5	61.45	26	11.45	0	0	0	0
QGS	2489	65	2.6	2041.5	81.69	350	14.01	12.5	0.9	20	0.8
Strip Pltn.	25	0	0	25	100	0	0	0	0	0	0
Total	3381	556.5	16.46	2311	68.36	420	12.42	32.5	0.96	61	1.8

Table -4.1

WPS wise area



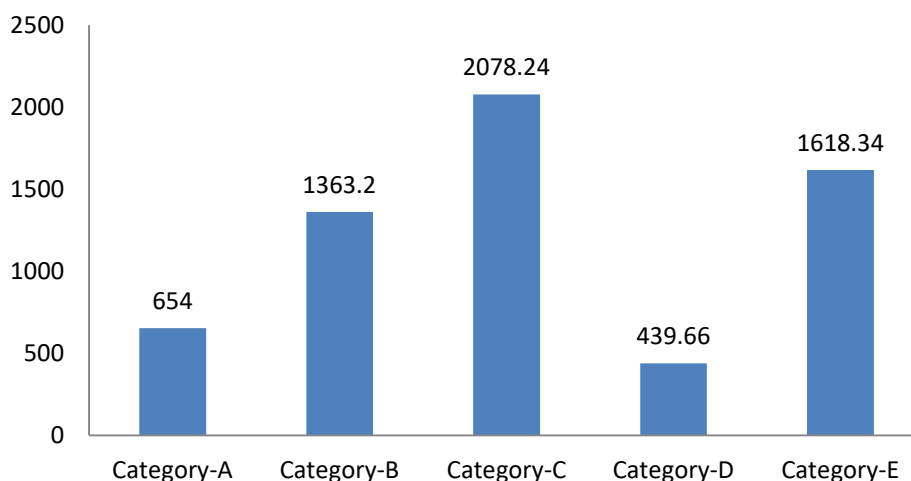
Scheme & category wise 3rd year plantation (2015) based on WPS

Area in Ha.

Scheme	Total area monitored	Category-A: PS-> 75		Category-B: PS- 61-75		Category-C: PS- 46-60		Category-D: PS- 31-45		Category-E: PS- =<30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Bamboo	709	0	0.00	0	0.00	11	1.55	26	3.67	672	94.78
CMM	450	430	95.56	20	4.44	0	0.00	0	0.00	0	0.00
CSB	90	30	33.33	30	33.33	30	33.33	0	0.00	0	0.00
FT-Sal	436	11	2.52	95	21.79	156	35.78	58	13.30	116	26.61
Medicinal	20	0	0.00	0	0.00	20	100.00	0	0.00	0	0.00
QGS	4103.44	127	3.09	1112.2	27.10	1756.24	42.80	287.66	7.01	820.34	19.99
Strip Pltn.	345	56	16.23	106	30.72	105	30.43	68	19.71	10	2.90
Total	6153.44	654	10.63	1363.2	22.15	2078.24	33.77	439.66	7.14	1618.34	26.30

Table- 4.2

WPS wise area

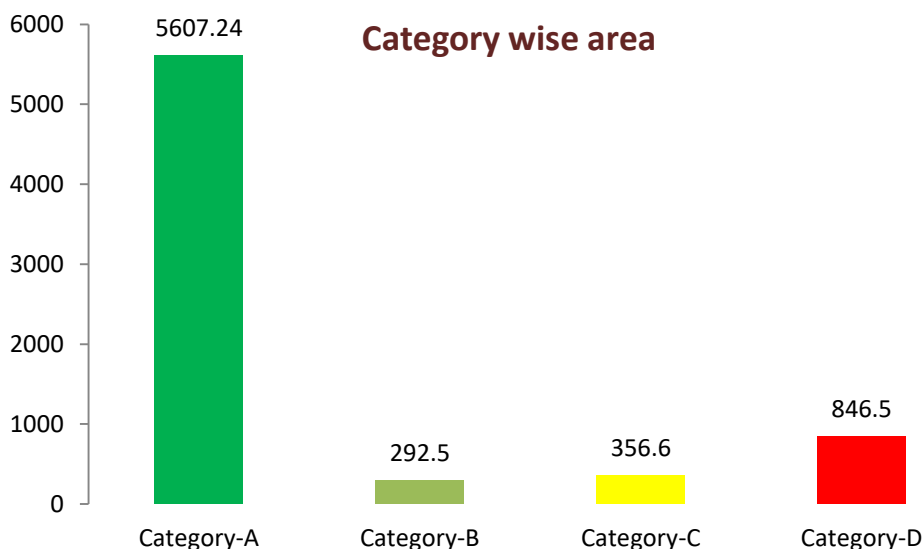


Scheme & category wise 5th year plantation (2013) based on WSP

Area in Ha.

Scheme	Total area monitored	Category-A: SP- 50% and above		Category-B: SP- 49% - 40%		Category-C: SP- 39% - 30%		Category-D: SP < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
Bamboo	120					10	8	110	92.00
CMM	341.27	341.27	100						
CSB	85.65	80.15	94					5.5	6
FT-Sal	645	380	58.91	35	5.43	96	14.88	134	20.78
Pro. Affo.	20	10	50					10	50
QGS	5392.5	4384.5	81	232.5	4	243.5	5	532	10
Strip Pltn.	498.42	411.32	82.52	25	5.02	7.1	1.42	55	11.03
Total	7102.84	5607.24	78.94	292.5	4.12	356.6	5.02	846.5	11.92

Table- 4.3



Change of WSP (WSP in 1st year and 3rd year of 2015 plantation)

Circle/Division/ Scheme	Area	WSP 1st year (2015)	WSP 3rd year (2017)	% change of WSP
Central	2007	90	76	-14
Bankura (N)	217	93	79	-14
Bamboo	59	89	48	-41
QGS	158	94	91	-3
Bankura (S)	1090	88	76	-12
Bamboo	120	71	39	-32
FT-Sal	120	90	90	0
QGS	850	91	80	-11
Panchet	700	92	74	-18
Bamboo	220	84	37	-47
QGS	480	95	92	-3
P&G	60	90	77	-13
Howrah	60	90	77	-13
Strip Pltn.	60	90	77	-13
SBR	425	87	96	9
24-Pgs. (S)	425	87	100	13
CMM	390	87	100	13
Strip Pltn.	35	86	51	-35
South East	362	90	83	-7
Birbhum	132	92	88	-4
QGS	132	92	88	-4
Burdwan	215	89	80	-9
FT-Sal	10	94	92	-2
QGS	85	89	82	-7
Strip Pltn.	120	88	77	-11
N & M	15	93	78	-15
QGS	15	93	78	-15
South West	990	91	67	-24
KNG (N)	435	94	79	-15
Bamboo	60	87	56	-31
FT-Sal	56	95	58	-37
QGS	319	96	87	-9

Circle/Division/ Scheme	Area	WSP 1st year (2015)	WSP 3rd year (2017)	% change of WSP
KNG (S)	285	86	56	-30
Bamboo	100	73	15	-58
FT-Sal	40	88	69	-19
QGS	145	95	81	-14
Purulia	270	90	58	-32
Bamboo	60	85	43	-42
QGS	210	92	63	-29
Western	2309.44	96	84	-12
Jhargram	601.44	95	75	-20
Bamboo	50	74	31	-43
FT-Sal	50	99	63	-36
QGS	501.44	97	80	-17
Kharagpur	423	95	89	-6
Bamboo	10	85	47	-38
FT-Sal	20	100	97	-3
QGS	323	96	90	-6
Strip Pltn.	70	90	88	-2
Midnapur	500	97	89	-8
FT-Sal	50	99	88	-11
QGS	450	96	90	-6
Purba Medinipur	210	94	92	-2
CMM	60	87	84	3
CSB	90	99	92	-7
Strip Pltn.	60	96	99	3
Rupnarayan	575	98	90	-8
Bamboo	30	85	27	-58
FT-Sal	90	97	75	-22
Medicinal	20	99	99	0
QGS	435	99	97	-2
Grand Total	6153.44	92	74	-18

Table -5.1

Change of WSP (WSP in 1st year, 3rd year & 5th year of 2013 plantation)

Circle/ Division/ Scheme	WSP 1st year (2013)	WSP 3rd year (2015)	WSP 5th year (2017)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
Central	96	81	72	-15	-24
Bankura (N)	95	82	70	-13	-25
FT-Sal	92	68	56	-24	-36
QGS	96	85	73	-11	-23
Bankura (S)	96	77	70	-19	-26
FT-Sal	96	78	63	-18	-33
QGS	95	77	70	-18	-25
Panchet	97	85	78	-12	-19
FT-Sal	99	90	64	-9	-35
QGS	97	85	80	-12	-17
P&G	85	73	70	-12	-15
Howrah	85	73	70	-12	-15
Strip Pltn.	85	73	70	-12	-15
SBR	90	84	85	-6	1
24-Pgs. (S)	90	84	85	-6	1
CMM	89	82	100	-7	12
Strip Pltn.	93	86	51	-7	-42
South East	94	69	59	-25	-35
Birbhum	97	81	74	-16	-23
QGS	97	81	74	-16	-23
Burdwan	93	62	47	-31	-46
FT-Sal	96	72	46	-24	-50
QGS	95	64	48	-31	-47
Strip Pltn.	87	56	45	-31	-42
Durgapur	94	70	70	-24	-24
FT-Sal	100	74	77	-26	-23
QGS	93	69	69	-24	-24
South West	97	76	73	-21	-24
EFD, Purulia	77	51	73	-26	-4
Strip Pltn.	77	51	73	-26	-4

Circle/ Division/ Scheme	WSP 1st year (2013)	WSP 3rd year (2015)	WSP 5th year (2017)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
KNG (N)	96	81	79	-15	-17
FT-Sal	92	75	67	-17	-25
QGS	96	82	81	-14	-15
KNG (S)	98	80	74	-18	-24
FT-Sal	100	79	85	-21	-15
QGS	98	80	74	-18	-24
Purulia	98	67	60	-31	-38
FT-Sal	98	85	75	-13	-23
Pro. Affo.	99	43	32	-56	-67
QGS	98	67	61	-31	-37
Western	94	83	61	-11	-33
MID	99	79	58	-20	-41
Bamboo	92	41	14	-51	-78
FT-Sal	100	71	52	-29	-48
QGS	99	85	63	-14	-36
Jhargram	98	87	62	-11	-36
Bamboo	80	27	13	-53	-67
FT-Sal	100	89	52	-11	-48
QGS	98	87	63	-11	-35
Kharagpur	92	79	59	-13	-33
Bamboo	64	0	0	-64	-64
FT-Sal	99	95	21	-4	-78
QGS	93	80	64	-13	-29
Strip Pltn.	82	73	65	-9	-17
PMID	88	77	56	87	31
CMM	99	82	100	-17	18
CSB	85	81	74	-4	-11
Strip Pltn.	67	60	94	-7	27
RPN	89	88	71	-1	-18
Bamboo	0	37	11	37	11
FT-Sal	100	91	52	-9	-48
QGS	99	95	86	-4	-13
Grand Total	95	80	65	-15	-30

Table -5.2

Scheme wise representation

1st year (2017), 3rd year (2015), 5th year (2013) plantation

Scheme-Quick Growing Species

Area in ha.& height in cm.

Division	1 st year					3 rd year					5 th year				
	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV
Bankura (N)	250	98	104	30	29	158	91	338	82	24	640	73	660	140	23
Bankura (S)	550	98	100	28	26	850	80	284	96	31	800	70	632	119	20
Birbhum	100	95	86	13	15	132	88	356	63	20	211	74	470	90	20
Burdwan	100	96	100	20	20	85	82	322	52	17	280	48	457	84	16
Durgapur	110	98	95	17	20						115	69	521	79	14
Jhargram	309	95	74	18	19	501.44	80	281	67	23	645	63	434	84	22
Kharagpur	105	100	81	18	15	323	90	252	71	26	385	64	464	219	23
KNG (N)	50	90	68	24	35	319	87	261	72	25	419	81	508	86	16
KNG (S)	80	98	62	20	32	145	81	264	63	26	250	74	476	103	22
Midnapur	276	99	76	26	28	450	90	278	77	26	497.5	63	522	108	21
N & M	55	96	84	10	11	15	78	360	40	10					
Panchet	169	99	102	25	24	480	92	330	104	30	600	80	742	90	13
Purulia	120	99	72	21	30	210	63	267	80	35	225	61	314	81	20
Rupnarayan	215	99	78	24	26	435	97	308	55	16	325	86	541	101	18
Total	2489	98	87	23	24	4103.4	85	292	79	26	5393.5	70	557	111	19

Table-6.1

1st year (2017), 3rd year (2015), 5th year (2013) plantation

Scheme-FT-Sal

Area in ha.& height in cm.

Division	1 st year					3 rd year					5 th year				
	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV
Bankura (N)											100	56	180	120	63
Bankura (S)	20	95	74	29	37	120	90	119	62	54	50	63	263	132	56
Birbhum	10	100	77	17	21										
Burdwan	20	94	70	19	25	10	92	179	55	34	15	46	265	51	21
Durgapur	10	99	87	10	11						25	77	317	62	21
Jhargram	14	97	41	14	34	50	63	140	76	50	50	52	162	72	44
Kharagpur	20	100	58	23	38	20	97	182	82	52	40	21	202	103	46
KNG (N)						56	58	137	87	59	45	67	258	81	44
KNG (S)	20	99	52	16	30	40	69	250	76	32	20	85	258	76	26
Midnapur	35	96	57	22	34	50	88	122	52	40	100	52	221	145	50
Panchet											80	64	304	150	52
Purulia	30	42	162	15	21						30	75	200	82	42
Rupnarayan	48	98	67	24	39	90	75	142	73	51	90	52	235	89	37
Total	227	90	72	20	31	436	78	141	70	50	645	57	234	110	47

Table-6.2

1st year (2017), 3rd year (2015), 5th year (2013) plantation**Scheme-Strip Plantation**

Area in ha.& height in cm.

Division	1 st year					3 rd year					5 th year				
	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV
24-Pgs. (S)						35	51	104	21	21	100	51	323	60	18
Burdwan						120	77	362	55	16	100	45	269	57	12
EFD	25	98	72	20	28						30	73	213	80	39
Howrah						60	77	335	60	19	160	70	587	92	17
Kharagpur						70	88	223	76	22	55	65	319	85	25
PMID						60	99	290	61	17	53.42	94	434	129	28
Total	25	98	72	20	28	345	85	288	62	18	498.4	67	322	84	24

Table-6.3

1st year (2017), 3rd year (2015), 5th year (2013) plantation**Scheme-Bamboo**

Area in ha.& height in cm.

Division	1 st year					3 rd year					5 th year				
	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV
Bankura (N)	100	85	123	21	18	59	48	203	67	37					
Bankura (S)						120	39	198	66	37					
Jhargram						50	31	146	64	40	10	13	396	86	19
Kharagpur						10	47	200	66	33	10	0	0	0	0
KNG (N)	30	71	65	25	35	60	56	167	90	67					
KNG (S)	30	51	70	20	24	100	15	92	37	40					
Midnapur											50	14	245	135	54
Panchet	30	68	120	20	17	220	37	205	83	39					
Purulia						60	43	173	63	35					
Rupnarayan						30	27	116	50	43	50	11	115	61	41
Total	190	74	100	21	22	709	36	181	68	41	120	12	178	89	41

Table-6.4

1st year (2017), 3rd year (2015), 5th year (2013) plantation**Scheme-Conservation & Management of Mangrove**

Area in ha.& height in cm.

Division	1 st year					3 rd year					5 th year				
	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV
24-Pgs. (S)	400	100	36	15	43	390	100	77	21	27	220	100	199	27	13
PMID	30	100	16	4	30	60	84	58	19	29	121.27	100	80	58	52
Total	430	100	33	14	43	450	98	74	21	27	341.27	100	153	38	27

Table-6.5

1st year (2017), 3rd year (2015), 5th year (2013) plantation**Scheme-Cosatal Shelter Belt**

Area in ha.& height in cm.

Division	1 st year					3 rd year					5 th year				
	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV
PMID	20	99	88	23	21	90	92	275	61	18	85.65	74	514	105	17
Total	20	99	88	23	21	90	92	275	61	18	85.65	74	514	105	17

Table-6.6

1st year (2017), 3rd year (2015), 5th year (2013) plantation**Scheme-Medicinal**

Area in ha.& height in cm.

Division	1 st year					3 rd year					5 th year				
	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV
Rupnarayan						20	99	235	60	26					
Total	0	0	0	0	0	20	99	235	60	26	0	0	0	0	0

Table-6.7

1st year (2017), 3rd year (2015), 5th year (2013) plantation**Scheme-Protective Afforestation.**

Area in ha.& height in cm.

Division	1 st year					3 rd year					5 th year				
	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV	Area	WSP	Ave. Ht.	SD	CV
Purulia											20	32	77	40	27
Total	0	0	0	0	0	0	0	0	0	0	20	32	77	40	27

Table-6.8



Area- 15 ha., Division- PMID, Range & Beat- Pahskura, Mouza- Amal Handa-291, Scheme- CSB, Year- 2015.

Inter circle performance at a glance (PS)

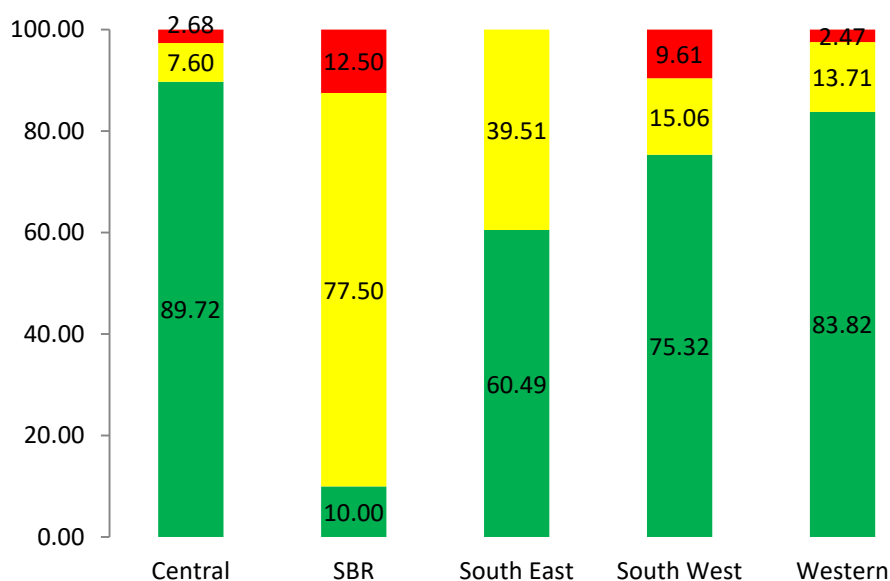
(For 1st year, 2017)

Area in Ha.

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	1119	10	0.89	994	88.83	85	7.60	20	1.79	10	0.89
SBR	400			40	10.00	310	77.50	50	12.50		
South East	405	15	3.70	230	56.79	160	39.51				
South West	385	34	8.84	256	66.49	58	15.06	6	1.56	31	8.05
Western	1072	67.5	6.30	831	77.51	147	13.71	6.5	0.61	20	1.87
All Circle	3381	126.5	3.74	2351	69.54	760	22.48	82.5	2.44	61	1.80

Table- 7.1

Circle Performance (PS)



Abstract

- Total 3381 hectare of plantation is raised during the year 2017-18. Out of this 2477.5 ha. which is 73.28% is under green zone i.e. good quality of plantation.
- Only 4.24% of plantation is in red zone.
- 760 ha. of plantations are in yellow zone which is 22.48% of the total plantation raised.

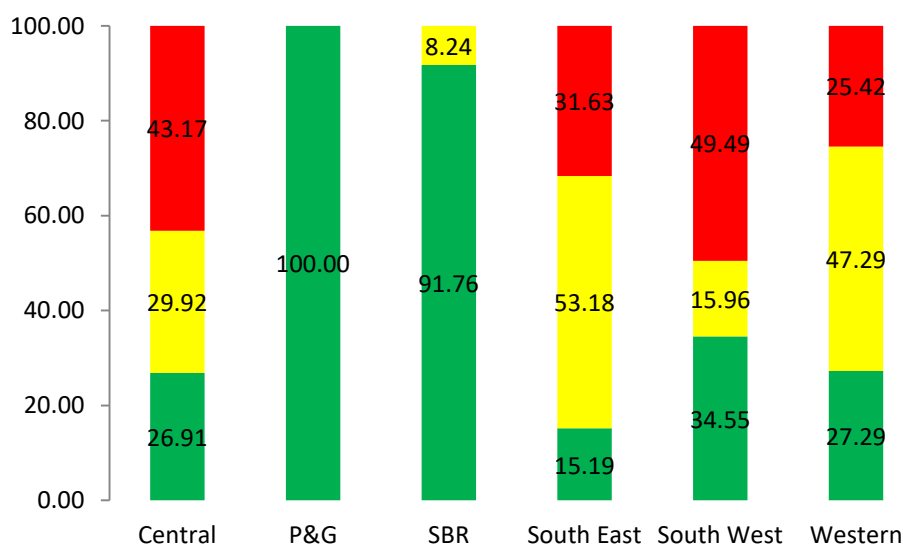
(For 3rd year, 2015)

Area in Ha.

Circle	Total area monitored	Category-A: PS- > 75		Category-B: PS- 61-75		Category-C: PS- 46-60		Category-D: PS- 31-45		Category-E: PS- =<30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Central	2007			540	26.91	600.5	29.92	144.5	7.20	722	35.97
P&G	60	36	60.00	24	40.00						
SBR	425	390	91.76			35	8.24				
South East	362	15	4.14	40	11.05	192.5	53.18	82.5	22.79	32	8.84
South West	990	83	8.38	259	26.16	158	15.96	96.66	9.76	393.34	39.73
Western	2309.44	130	5.63	500.2	21.66	1092.24	47.29	116	5.02	471	20.39
All Circle	6153.44	654	10.63	1363.2	22.15	2078.24	33.77	439.66	7.14	1618.34	26.30

Table- 7.2

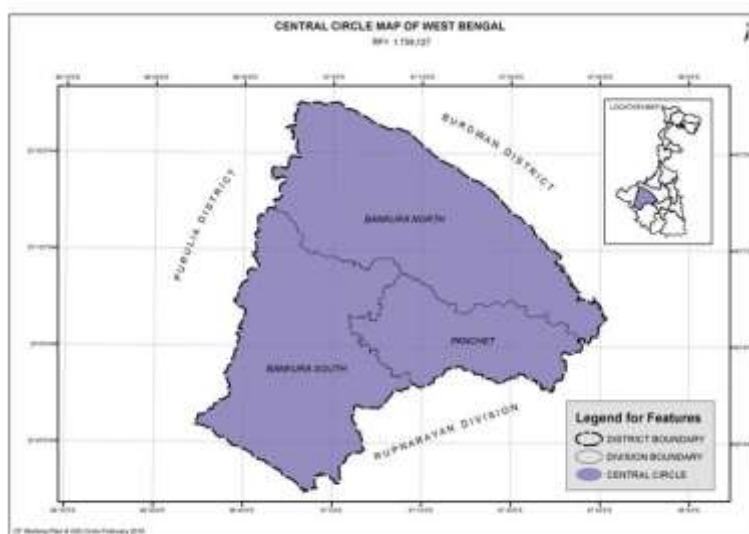
Circle Performance (PS)



Abstract

- Total 6153.44 hectare of plantation is monitored during the year 2018. Out of this 2017.2 ha. which is 32.78% is under green zone i.e. good quality of plantation.
- 33.44% of plantation is in red zone.
- 2078.24 ha. of plantations is in yellow zone which is 33.77% of the total plantation raised.
- Only in Parks & Garden and SBR circle no plantation is in Red Zone.

Detail monitoring report of Central circle



Area- 10 ha., Division- Panchet, Range & Beat - Onda, Mouza- Jamdoba, Scheme- QGS, Under- SPAP, Year-2017

Division

- Bankura North
- Bankura South
- Panchet

Schemes

- QGS
- FT-Sal
- Bamboo

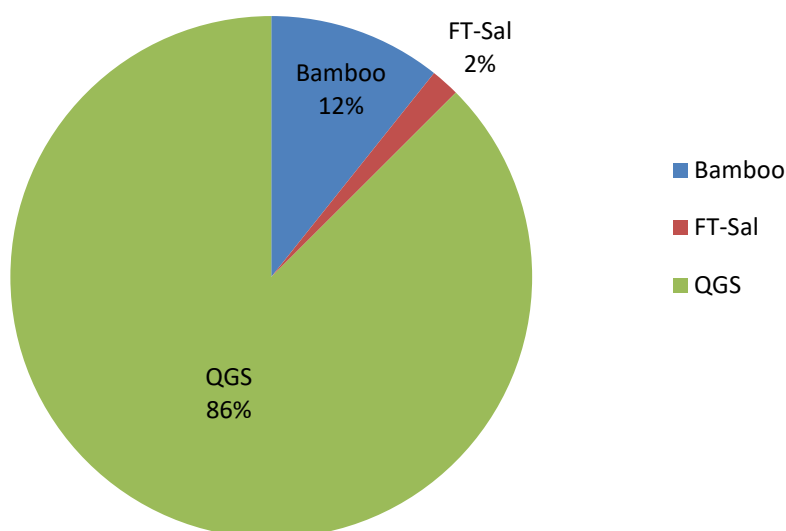
1st year (2017 Plantation) - Division wise performance Performance Score wise

Area in Ha.& height in cm.

Division	Bamboo			FT-Sal			QGS			Total Area	Division wise WPS	Division wise Height
	Area	WPS	Height	Area	WPS	Height	Area	WPS	Height			
Bankura (N)	100	72	127	0	0	0	250	81	105	350	79	111
Bankura (S)	0	0	0	20	78	74	550	80	99	570	79	99
Panchet	30	56	120	0	0	0	169	83	107	199	79	109
Total	130	68	125	20	78	74	969	81	102	1119	79	104

Table -8.1.1

Scheme wise area share



Abstract

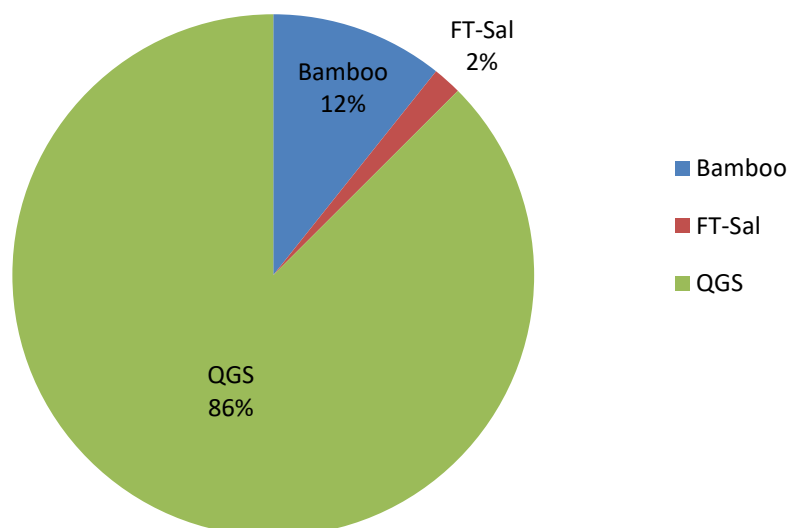
- Bamboo scheme taken up by the 2 division under this circle. The total area covered under this scheme of 130 ha.
- Under the scheme FT-Sal, only Bankura (S) division raised 20 ha.
- QGS as most preferred scheme, taken up by all 3 division under this circle. The total area covered under this scheme is 969 ha.

1st year (2017 Plantation) - Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	Bamboo			FT-Sal			QGS			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height			
Bankura (N)	100	85	127	0	0	0	250	98	105	350	95	111
Bankura (S)	0	0	0	20	95	74	550	98	99	570	98	99
Panchet	30	68	120	0	0	0	169	99	107	199	94	109
Total	130	95	125	20	95	74	969	98	102	1119	96	104

Table -8.1.2

Scheme wise area share**Abstract**

- Bamboo scheme taken up by the 2 division under this circle. The total area covered under this scheme of 130 ha. The WSP of Bankura (N) and Panchet Division is 85 and 68 respectively.
- Under the scheme FT-Sal, only Bankura (S) division raised 20 ha. with WSP 95.
- QGS as most preferred scheme, taken up by all 3 division under this circle. The total area covered under this scheme is 969 ha. The WSP is 98 for all 3 divisions.
- The overall WSP of Bankura (N) & (S) is 95 & 98 respectively.

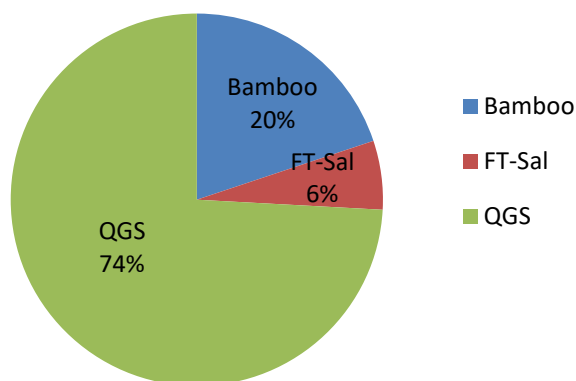
3rd year (2015 Plantation)- Division wise performance Performance Socre wise

Area in Ha.& height in cm.

Division	Bamboo			FT-Sal			QGS			Total Area	Division wise WPS	Division wise Height
	Area	WPS	Height	Area	WPS	Height	Area	WPS	Height			
Bankura (N)	59	16	203	0	0	0	158	58	328	217	47	294
Bankura (S)	120	10	187	120	54	136	850	40	282	1090	38	256
Panchet	220	10	208	0	0	0	480	57	314	700	42	281
Total	399	11	201	120	54	136	1488	48	297	2007	41	268

Table -8.1.3

Scheme wise area share



Abstract

- Bamboo scheme was taken up by all 3 divisions over 399 ha.
- Under the scheme FT-Sal, only Bankura (S) division raised 120 ha.
- QGS as usual being preferred scheme raised over 1488 ha.
- Total plantation area monitored in this circle was 2007 ha. with overall height of 268 cm.

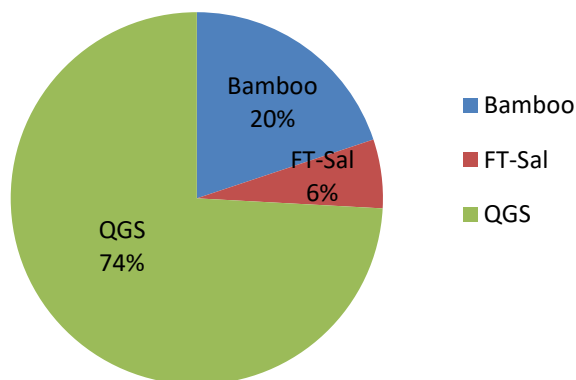
3rd year (2015 Plantation)- Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	Bamboo			FT-Sal			QGS			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height			
Bankura (N)	59	48	203	0	0	0	158	91	328	217	79	294
Bankura (S)	120	39	187	120	90	136	850	80	282	1090	76	256
Panchet	220	37	208	0	0	0	480	92	314	700	74	281
Total	399	39	201	120	90	136	1488	85	297	2007	76	268

Table -8.1.4

Scheme wise area share



Abstract

- Bamboo scheme was taken up by all 3 divisions over 399 ha. and maintained with overall WSP 39.
- Under the scheme FT-Sal, only Bankura (S) division raised 120 ha. with WSP 90.
- QGS as usual being preferred scheme raised over 1488 ha. with overall WSP 85.
- Total plantation area monitored in this circle was 2007 ha. with overall WSP 76 and with height of 268 cm.

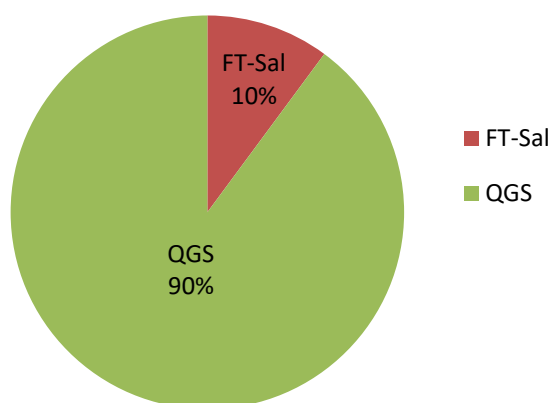
5th year (2013 Plantation)- Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	FT-Sal				QGS				Total Area	Division wise WSP	Division wise Height	Division wise BHG
	Area	WSP	Height	BHG	Area	WSP	Height	BHG				
Bankura (N)	100	57	190	7.85	640	74	650	23.06	740	72	587	21
Bankura (S)	50	62	250	12.6	800	70	623	23.41	850	69	601	22.77
Panchet	80	64	321	12.29	600	80	733	25.04	680	78	685	23.54
Total	230	60	248	10.43	2040	74	664	23.78	2270	73	622	22.42

Table -8.1.5

Scheme wise area share



Abstract

- FT-Sal scheme was taken up by all 3 divisions over 230 ha. and maintained with WSP 57 and above.
- QGS as once again regarded as preferred scheme by all 3 divisions with a cover area 2040 ha. with WSP of 74.
- Total plantation area monitored in this circle was 2270 ha. with overall WSP 73 and with a good height of 622 cm.

Category wise weighted survival%- 1st year (2017 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 90% and above		Category-B: SP- 89% - 75%		Category-C: SP- 74% - 50%		Category-D: SP- < 50%	
		Area	% area	Area	% area	Area	% area	Area	% area
Bankura (N)	350	305	87.14	20	5.71	25	7.14	0	0
Bankura (S)	570	559	98.07	4	0.70	7	1.23	0	0
Panchet	199	167	83.92	10	5.03	20	10.05	2	1.01
Total	1119	1031	92.14	34	3.04	52	4.65	2	0.18

Table -8.2.1

Category wise weighted survival%- 3rd year (2015 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 75% and above		Category-B: SP- 74% - 60%		Category-C: SP- 59% - 40%		Category-D: SP- < 40%	
		Area	% area	Area	% area	Area	% area	Area	% area
Bankura (N)	217	217	100	0	0	0	0	0	0
Bankura (S)	1090	987.5	90.60	72.5	6.65	20	1.83	10	0.92
Panchet	700	645	92.14	50	7.14	5	0.71	0	0
Total	2007	1849.50	92.15	122.50	6.10	25	1.25	10	0.50

Table -8.2.2

Category wise weighted survival%- 5th year (2013 Plantation)

Area in Ha.& height in cm.

Division	Total area monitored	Category-A: SP- 50% and above		Category-B: SP- 49% - 40%		Category-C: SP- 39% - 30%		Category-D: SP- < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
Bankura (N)	740	737	99.59	0	0	0	0	3	0.41
Bankura (S)	850	850	100	0	0	0	0	0	0
Panchet	680	680	100	0	0	0	0	0	0
Total	2270	2267	99.87	0	0	0	0	3	0.13

Table- 8.2.3

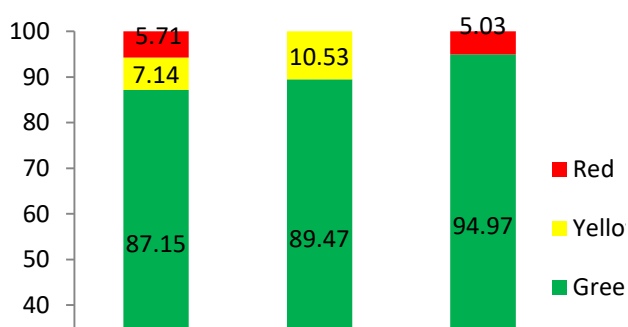
Circle performance at a glance (Performance Score, for 1st year, 2017)

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)	350			305	87.15	25	7.14	20	5.71		
Bankura (S)	570			510	89.47	60	10.53				
Panchet	199	10	5.02	179	89.95					10	5.03
Central	1119	10	0.89	994	88.83	85	7.6	20	1.79	10	0.89

Table-8.3.1

Circle Performance (PS)



Abstract

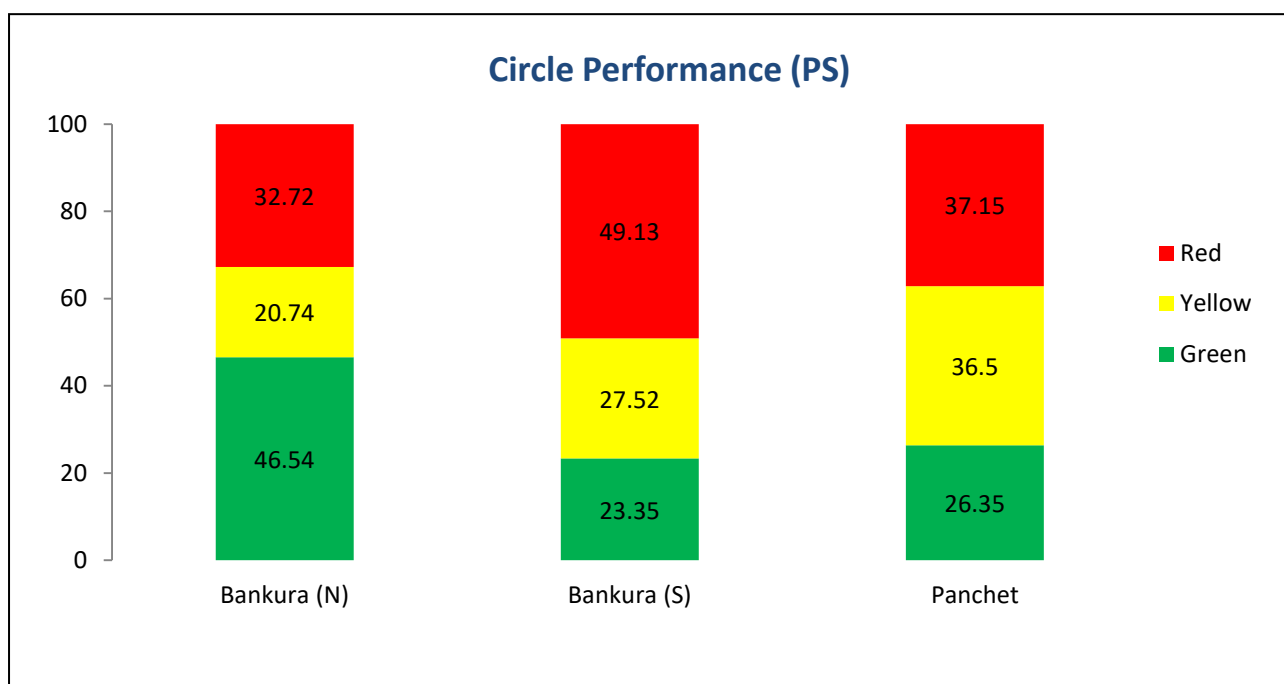
- In this circle out of 1119 ha. 1004 ha. of plantation comes under green zone and 10 ha. of plantation scored more than 85.
- 85 ha. which is 7.6% of total plantation comes under yellow zone.
- Only 30 ha. of plantation in this circle comes under red zone.
- 94.97% of plantation of Panchet Division comes under green zone.

Circle performance at a glance (Performance Score, for 3rd year, 2015)

Area in Ha.& height in cm.

Division	Total area monitored	Category-A: PS-> 75		Category-B: PS- 61-75		Category-C: PS- 46-60		Category-D: PS- 31-45		Category-E: PS- =<30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Bankura (N)	217			101	46.54	45	20.74	11	5.07	60	27.65
Bankura (S)	1090			254.5	23.35	300	27.52	103.5	9.5	432	39.63
Panchet	700			184.5	26.35	255.5	36.5	30	4.29	230	32.86
Central	2007			540	26.91	600.5	29.92	144.5	7.2	722	35.97

Table-8.3.2



- In this circle out of 2007 ha. 540 ha. of plantation comes under green zone.
- 600.5ha. which is 29.92% of total plantation comes under yellow zone.
- 866.5ha. of plantation in this circle comes under red zone.
- 46.54% of plantation of Bankura (N) Division comes under green zone.

Detail monitoring report of South East circle



Area-15 ha., Division- Burdwan, Range- Panagarh, Beat- Kanksa, Mouza- Ijjatganj-71, Scheme- QGS, Under- State Plan, Year-2013.

Division

- Birbhum
- Burdwan
- Durgapur
- Nadia- Murshidabad

Schemes

- QGS
- FT-Sal
- Strip plantation

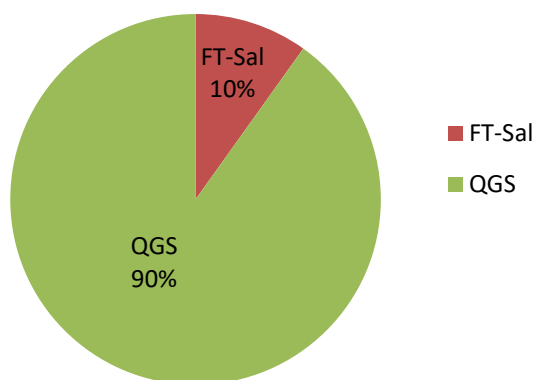
1st year (2017 Plantation)- Division wise performance Performance Socre wise

Area in Ha.& height in cm.

Division	FT-Sal			QGS			Total Area	Division wise WPS	Division wise Height
	Area	WPS	Height	Area	WPS	Height			
Birbhum	10	76	77	100	65	86	110	66	85
Burdwan	20	67	70	100	73	100	120	72	95
Durgapur	10	81	87	110	73	93	120	74	92
N & M	0		0	55	78	88	55	78	88
Total	40	73	76	365	72	92	405	72	91

Table -9.1.1

Scheme wise area share



Abstract

- QGS as most preferred scheme, taken up by all 4 division under this circle. The total area covered under this scheme is 365 ha.
- FT-Sal scheme was taken up by 3 divisions over 40 ha.

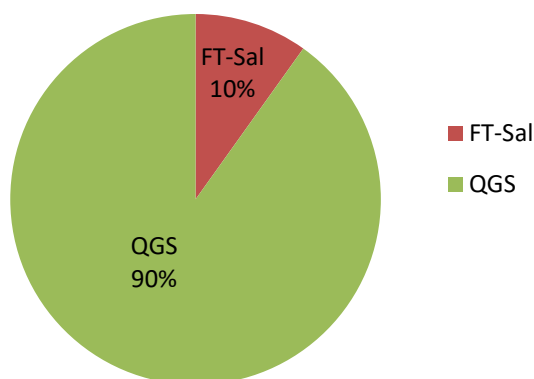
1st year (2017 Plantation)- Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	FT-Sal			QGS			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height	Area	WSP	Height			
Birbhum	10	100	77	100	95	86	110	96	85
Burdwan	20	94	70	100	96	100	120	96	95
Durgapur	10	99	87	110	98	93	120	98	92
N & M	0	0	0	55	96	88	55	96	88
Total	40	97	76	365	96	92	405	96	91

Table -9.1.2

Scheme wise area share



Abstract

- QGS as most preferred scheme, taken up by all 4 division under this circle. The total area covered under this scheme is 365 ha. The WSP is more than 95 for all 4divisions.
- FT-Sal scheme was taken up by 3 divisions over 40 ha. and maintained with WSP 97.
- The performance of Durgapur division maintained overall WSP 98.
- The overall WSP of Birbhum, Burdwan and Nadia & Murshidabada are 96 respectively.

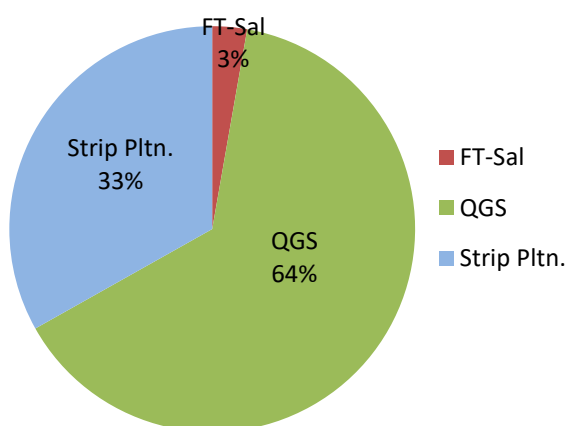
3rd year (2015 Plantation)- Division wise performance Performance Score wise

Area in Ha.& height in cm.

Division	FT-Sal			QGS			Strip Pltn.			Total Area	Division wise WPS	Division wise Height
	Area	WPS	Height	Area	WPS	Height	Area	WPS	Height			
Birbhum	0	0	0	132	49	360	0	0	0	132	49	360
Burdwan	10	72	179	85	41	341	120	51	371	215	48	350
N & M	0	0	0	15	80	360	0	0	0	15	80	360
Total	10	72	179	232	48	353	120	51	371	362	50	354

Table -9.1.3

Scheme wise area share



Abstract

- FT-Sal scheme was taken up by Burdwan divisions over 10 ha.
- QGS as usual being preferred scheme raised over 232 ha.
- Under the scheme Strip pltn., only Burdwan division raised 120 ha.
- Total plantation area monitored in this circle was 362 ha. with a good height of 354 cm.

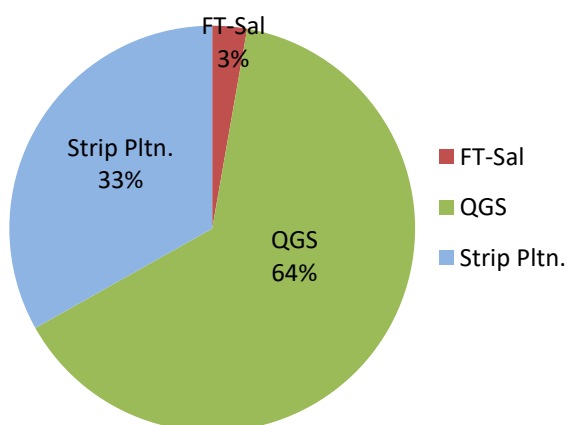
3rd year (2015 Plantation)- Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	FT-Sal			QGS			Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height			
Birbhum	0	0	0	132	88	360	0	0	0	132	88	360
Burdwan	10	92	179	85	82	341	120	77	371	215	80	350
N & M	0	0	0	15	78	360	0	0	0	15	78	360
Total	10	92	179	232	85	353	120	77	371	362	83	354

Table -9.1.4

Scheme wise area share



Abstract

- FT-Sal scheme was taken up by Burdwan divisions over 10 ha. and maintained excellent performance with WSP 92.
- QGS as usual being preferred scheme raised over 232 ha. with overall WSP 85.
- Under the scheme Strip pltn., only Burdwan division raised 120 ha. with WSP 77.
- Total plantation area monitored in this circle was 362 ha. with overall WSP 83 and with a good height of 354 cm.

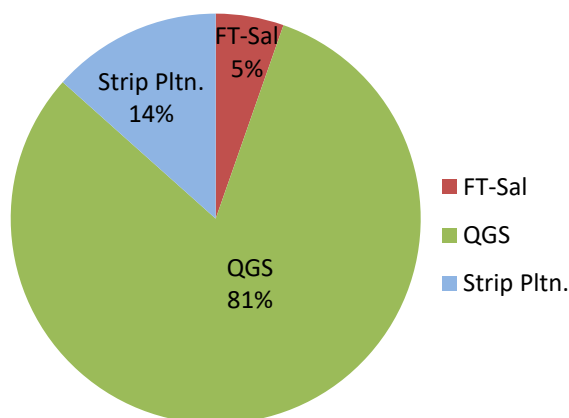
5th year (2013 Plantation)- Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	FT-Sal				QGS				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	211	74	472	16.92	0	0	0	0	211	74	472	16.92
Burdwan	15	46	265	13.67	280	48	449	16.79	100	45	322	12.5	395	47	410	15.58
Durgapur	25	77	324	17.2	115	69	572	18.3	0	0	0	0	140	70	528	18.11
Total	40	65	302	15.88	606	61	480	17.12	100	45	322	12.5	746	59	450	16.43

Table -9.1.5

Scheme wise area share



Abstract

- FT-Sal scheme was taken up by 2 divisions over 40 ha. and maintained with over all WSP 65.
- QGS as once again regarded as preferred raised over 606 ha. with overall WSP 61.
- Under the scheme Strip pltn., only Burdwan division raised 100 ha. with WSP 45.
- Total plantation area monitored in this circle was 746 ha. with overall WSP 59 with height of 450 cm and overall BHG 16.43.

Category wise weighted survival%- 1st year (2017 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 90% and above		Category-B: SP- 89% - 75%		Category-C: SP- 74% - 50%		Category-D: SP- < 50%	
		Area	% area	Area	% area	Area	% area	Area	% area
Birbhum	110	100	90.91	10	9.09	0	0	0	0
Burdwan	120	120	100	0	0	0	0	0	0
Durgapur	120	120	100	0	0	0	0	0	0
N & M	55	55	100	0	0	0	0	0	0
Total	405	395	97.53	10	2.47	0	0	0	0

Table- 9.2.1

Category wise weighted survival%- 3rd year (2015 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 75% and above		Category-B: SP- 74% - 60%		Category-C: SP- 59% - 40%		Category-D: SP- < 40%	
		Area	% area	Area	% area	Area	% area	Area	% area
Birbhum	132	132	100	0	0	0	0	0	0
Burdwan	215	215	100	0	0	0	0	0	0
N & M	15	15	100	0	0	0	0	0	0
Total	362	362	100	0	0	0	0	0	0

Table- 9.2.2

Category wise weighted survival%- 5th year (2013 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 50% and above		Category-B: SP- 49% - 40%		Category-C: SP- 39% - 30%		Category-D: SP- < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
Birbhum	211	211	100	0	0	0	0	0	0
Burdwan	395	395	100	0	0	0	0	0	0
Durgapur	140	140	100	0	0	0	0	0	0
Total	746	746	100	0	0	0	0	0	0

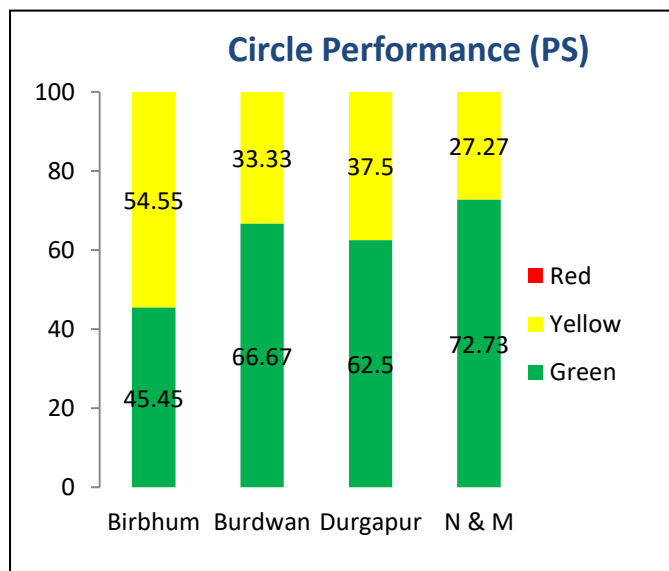
Table- 9.2.3

Circle performance at a glance (Performance Score, for 1st year, 2017)

Area in Ha.

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
Birbhum	110			50	45.45	60	54.55				
Burdwan	120			80	66.67	40	33.33				
Durgapur	120			75	62.5	45	37.5				
N & M	55	15	27.27	25	45.46	15	27.27				
South East	405	15	3.7	230	56.79	160	39.51				

Table-9.3.1



Abstract

- In this circle out of 405 ha. 245 ha. of plantations come under green zone, and 15 ha. of plantations scored more than 85.
- 160 ha. which is 39.51% 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.
- 3.7% of plantation of this circle scored more than 85.

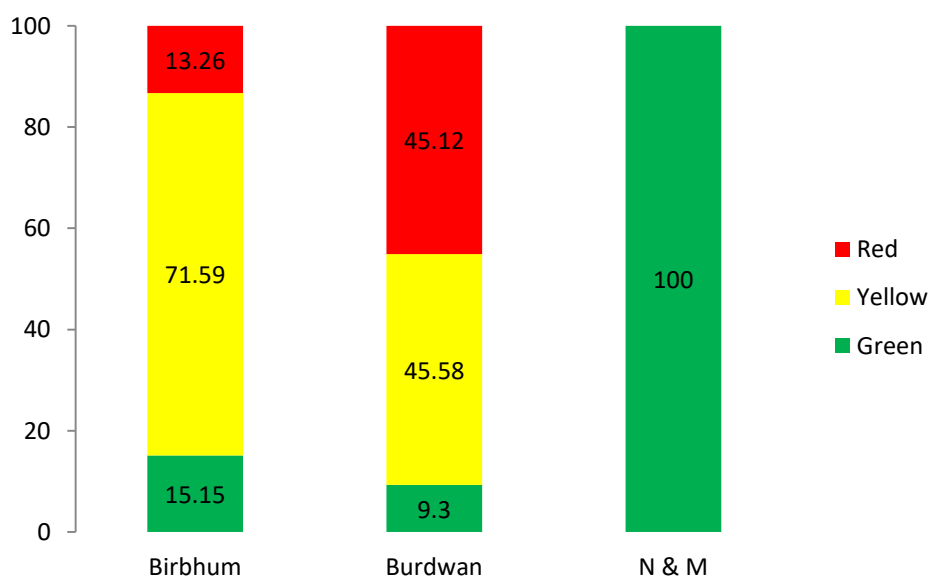
Circle performance at a glance (Performance Score, for 3rd year, 2015)

Area in Ha.

Division	Total area monitored	Category-A: PS-> 75		Category-B: PS- 61-75		Category-C: PS- 46-60		Category-D: PS- 31-45		Category-E: PS- =<30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Birbhum	132			20	15.15	94.5	71.59	17.5	13.26		
Burdwan	215			20	9.3	98	45.58	65	30.23	32	14.89
N & M	15	15	100								
South East	362	15	4.14	40	11.05	192.5	53.18	82.5	22.79	32	8.84

Table-9.3.2

Circle Performance (PS)



Abstract

- In this circle out of 362 ha. 55 ha. of plantations come under green zone, and 15 ha. of plantation scored more than 85.
- 192.5ha. which is 53.18% of total plantation comes under yellow zone.
- 114.5 ha. which is 31.63% of total plantation comes under red zone.
- All the plantation of Nadia Murshidabad Division came under green zone.

Detail monitoring report of South West circle



Area-16 ha., Division- Purulia, Range & Beat – Jhalda, Mouza- Tarhad-121, Scheme - Sal, Under-SPAP, Year- 2017.

Division

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

Schemes

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

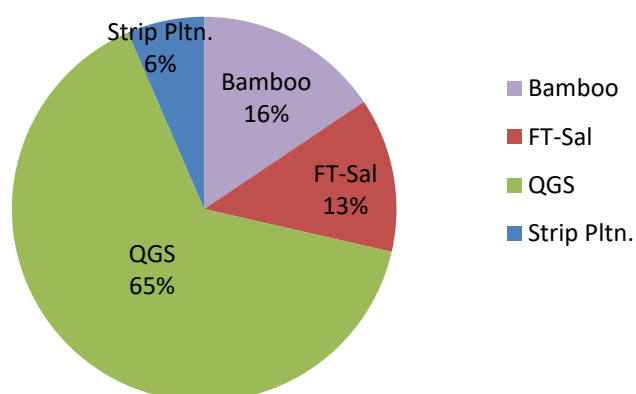
1st year (2017 Plantation)- Division wise performance Performance Score wise

Area in Ha.& height in cm.

Division	Bamboo			FT-Sal			QGS			Strip Pltn.			Total Area	Division wise WPS	Division wise Height
	Area	WPS	Height	Area	WPS	Height	Area	WPS	Height	Area	WPS	Height			
EFD	0		0	0		0	0		0	25	80	73	25	80	73
KNG (N)	30	54	70	0		0	50	64	68	0		0	80	60	68
KNG (S)	30	33	69	20	78	52	80	73	62	0		0	130	64	62
Purulia	0		0	30	83	166	120	82	70	0		0	150	83	90
Total	60	44	70	50	81	121	250	76	67	25	80	73	385	72	75

Table -10.1.1

Scheme wise area share



Abstract

- Bamboo scheme taken up by 2 divisions under this circle. The total area covered under this scheme of 60 ha.
- Under the scheme Strip Pltn., only Purulia Extension Forestry division raised 25 ha.
- QGS as most preferred scheme, taken up by 3 divisions under this circle. The total area covered under this scheme is 250 ha.
- FT-sal scheme, taken up by 2 divisions under this circle. The total area covered under this scheme is 50 ha.

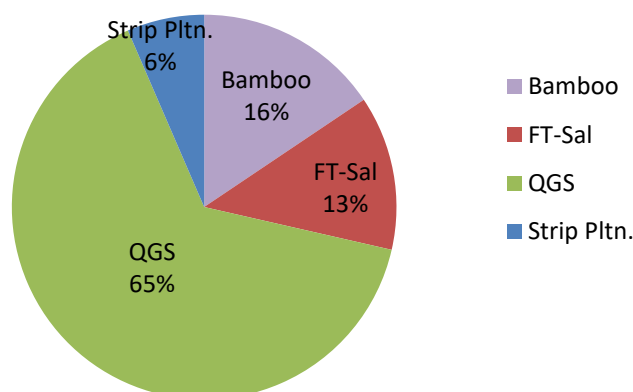
1st year (2017 Plantation)- Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	Bamboo			FT-Sal			QGS			Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height			
EFD	0	0	0	0	0	0	0	0	0	25	98	73	25	98	73
KNG (N)	30	71	70	0	0	0	50	90	68	0	0	0	80	83	68
KNG (S)	30	51	69	20	99	52	80	98	62	0	0	0	130	87	62
Purulia	0	0	0	30	42	166	120	99	70	0	0	0	150	87	90
Total	60	61	70	50	65	121	250	97	67	25	98	73	385	87	75

Table -10.1.2

Scheme wise area share



Abstract

- Bamboo scheme taken up by 2 divisions under this circle. The total area covered under this scheme of 60 ha. The WSP of Kangsabati North and Kangsabati South division are 71 and 51 respectively.
- Under the scheme Strip Pltn., only Purulia Extension Forestry division raised 25 ha. with WSP 98 and height 73 cm.
- QGS as most preferred scheme, taken up by 3 divisions under this circle. The total area covered under this scheme is 250 ha. The WSP is more than 90 for all 3 divisions.
- FT-sal scheme, taken up by 2 divisions under this circle. The total area covered under this scheme is 50 ha. with overall WSP 65.
- The overall WSP for all 4 divisions in this circle is 87 and more.

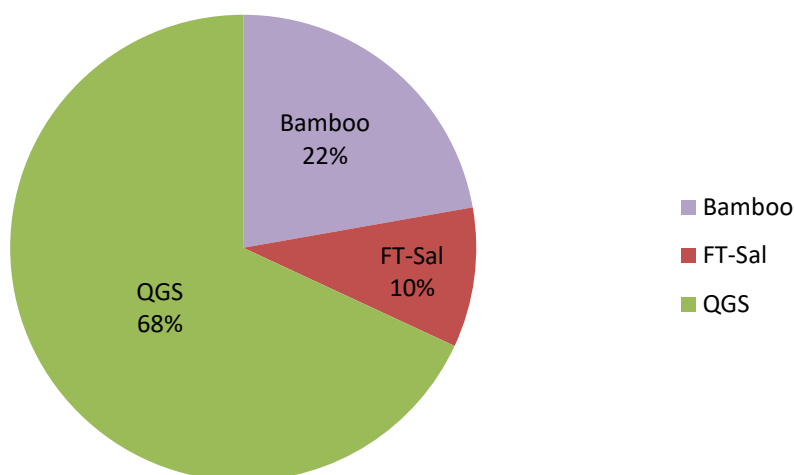
3rd year (2015 Plantation)- Division wise performance Performance Score wise

Area in Ha.& height in cm.

Division	Bamboo			FT-Sal			QGS			Total Area	Division wise WPS	Division wise Height
	Area	WPS	Height	Area	WPS	Height	Area	WPS	Height			
KNG (N)	60	22	155	56	47	144	319	64	262	435	56	232
KNG (S)	100	9	92	40	43	250	145	48	254	285	34	197
Purulia	60	27	179	0		0	210	36	254	270	34	238
Total	220	18	133	96	45	188	674	52	258	990	43	224

Table -10.1.3

Scheme wise area share



Abstract

- FT-Sal scheme was taken up by 2 divisions i.e. KNG(N) and KNG(S) over 45 ha.
- QGS as usual being preferred scheme raised over 674 ha.
- Under the scheme Bamboo 220 ha. raised in this circle.
- Total plantation area monitored in this circle was 990 ha. with a height of 224 cm.

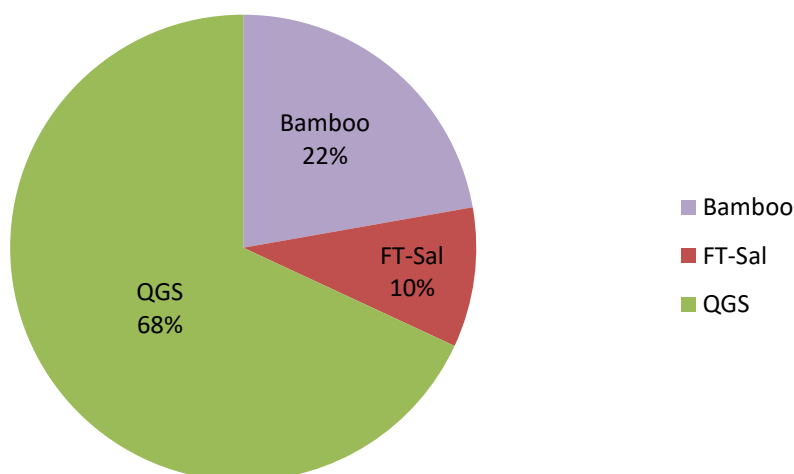
3rd year (2015 Plantation)- Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	Bamboo			FT-Sal			QGS			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height			
KNG (N)	60	56	155	56	58	144	319	87	262	435	79	232
KNG (S)	100	15	92	40	68	250	145	81	254	285	56	197
Purulia	60	42	179	0	0	0	210	63	254	270	58	238
Total	220	34	133	96	62	188	674	78	258	990	67	224

Table -10.1.4

Scheme wise area share



Abstract

- FT-Sal scheme was taken up by 2 divisions i.e. KNG(N) and KNG(S) over 96 ha. and maintained WSP 62.
- QGS as usual being preferred scheme raised over 674 ha. with overall WSP 78.
- Under the scheme Bamboo 220 ha. raised in this circle with overall WSP 34.
- Total plantation area monitored in this circle was 990 ha. with overall WSP 67 and with a height of 224 cm.

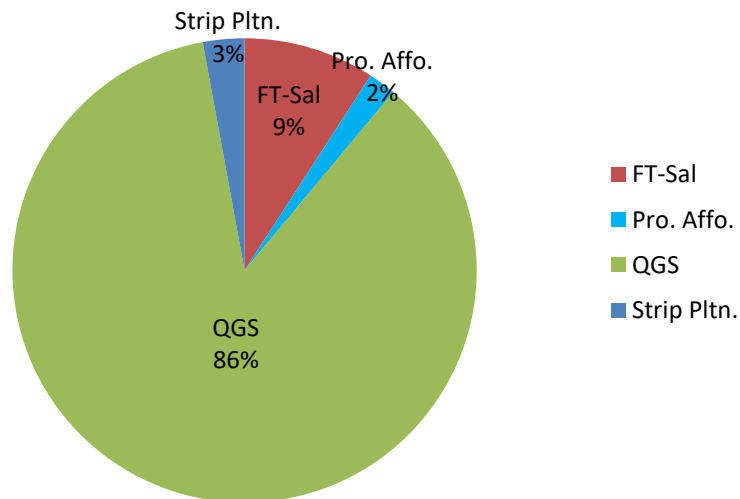
5th year (2013 Plantation)- Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	FT-Sal				Pro. Affo.				QGS				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	30	73	213	8	30	73	213	8
KNG (N)	45	67	269	11.56	0	0	0	0	419	81	518	19.8	0	0	0	0	464	79	494	19
KNG (S)	20	85	258	9	0	0	0	0	250	74	483	19.5	0	0	0	0	270	74	466	18.72
Purulia	30	75	198	10.93	20	32	77	6	225	61	321	13.27	0	0	0	0	275	60	290	12.48
Total	95	73	244	10.82	20	32	77	6	894	74	458	18.07	30	73	213	8	1039	73	424	16.88

Table -10.1.5

Scheme wise area share



Abstract

- FT-Sal scheme was taken up by 3 divisions over 95 ha. and maintained with over all WSP 73.
- QGS as once again regarded as preferred raised over 894 ha. with overall WSP 74.
- Under the scheme Strip pltn., only EFD, Purulia division raised 30 ha. with WSP 73 and height 213 cm.
- Total plantation area monitored in this circle was 1039 ha. with overall WSP 73 and with height of 424 cm and BHG 16.88.

Category wise weighted survival%- 1st year (2017 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 90% and above		Category-B: SP- 89% - 75%		Category-C: SP- 74% - 50%		Category-D: SP- < 50%	
		Area	% area	Area	% area	Area	% area	Area	% area
EFD	25	25	100	0	0	0	0	0	0
KNG (N)	80	46	57.5	11	13.75	17	21.25	6	7.5
KNG (S)	130	100	76.92	0	0	10	7.69	20	15.38
Purulia	150	120	80	0	0	14	9.33	16	10.67
Total	385	291	75.58	11	2.86	41	10.65	42	10.91

Table- 10.2.1

Category wise weighted survival%- 3rd year (2015 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 75% and above		Category-B: SP- 74% - 60%		Category-C: SP- 59% - 40%		Category-D: SP- < 40%	
		Area	% area	Area	% area	Area	% area	Area	% area
KNG (N)	435	422	97.01	7	1.61	6	1.38	0	0
KNG (S)	285	235	82.46	25	8.77	25	8.77	0	0
Purulia	270	250	92.59	20	7.41	0	0	0	0
Total	990	907	91.62	52	5.25	31	3.13	0	0

Table- 10.2.2

Category wise weighted survival%- 5th year (2013 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 50% and above		Category-B: SP- 49% - 40%		Category-C: SP- 39% - 30%		Category-D: SP- < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
EFD	30	25	83.33	5	16.67	0	0	0	0
KNG (N)	464	464	100	0	0	0	0	0	0
KNG (S)	270	270	100	0	0	0	0	0	0
Purulia	275	275	100	0	0	0	0	0	0
Total	1039	1034	99.52	5	0.48	0	0	0	0

Table- 10.2.3

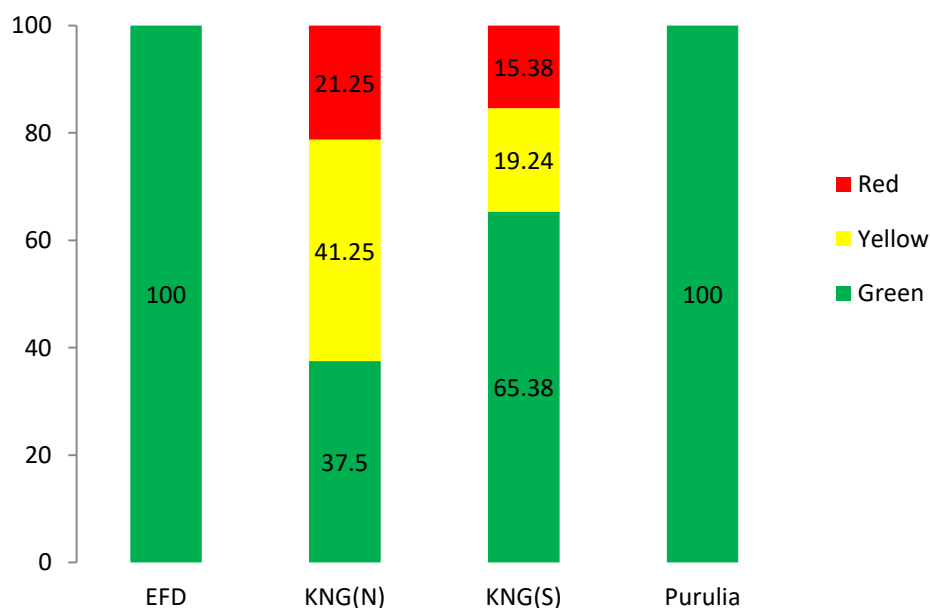
Circle performance at a glance (Performance Score, for 1st year, 2017)

Area in Ha.

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	25			25	100						
KNG(N)	80			30	37.5	33	41.25	6	7.5	11	13.75
KNG(S)	130			85	65.38	25	19.24			20	15.38
Purulia	150	34	22.67	116	77.33						
South West	385	34	8.83	256	66.49	58	15.06	6	1.56	31	8.05

Table-10.3.1

Circle Performance (PS)



Abstract

- In this circle out of 385 ha. 290 ha. of plantation comes under green zone, and 34 ha. of plantation scored more than 85.
- 58 ha. which is 15.06% of total plantation comes under yellow zone.
- 37 ha. which is 9.61% of total plantation comes under red zone.
- All the plantation of Extension Forestry Division and Purulia Division came under green zone.

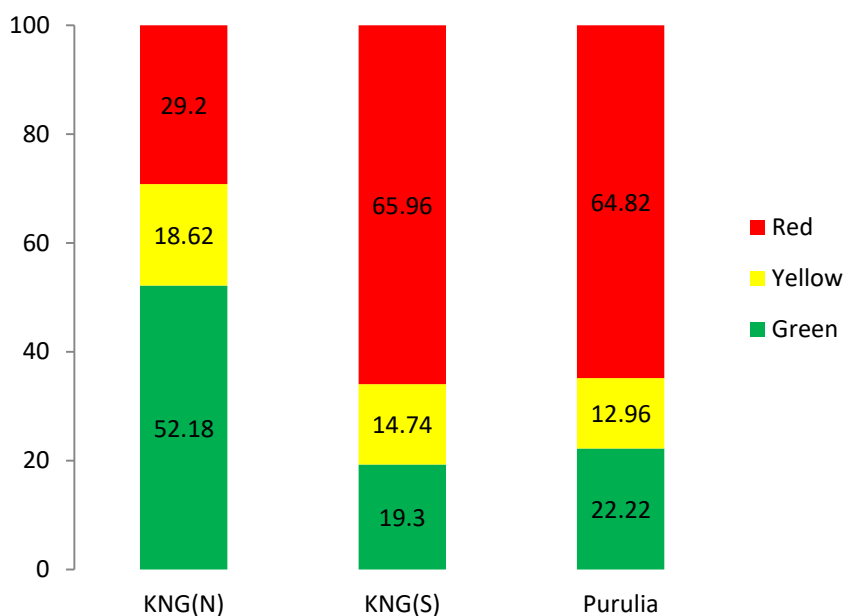
Circle performance at a glance (Performance Score, for 3rd year, 2015)

Area in Ha.

Circle	Total area monitored	Category-A: PS-> 75		Category-B: PS- 61-75		Category-C: PS- 46-60		Category-D: PS- 31-45		Category-E: PS- =<30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
KNG(N)	435	68	15.63	159	36.55	81	18.62	41	9.43	86	19.77
KNG(S)	285	15	5.26	40	14.04	42	14.74	30.66	10.76	157.34	55.2
Purulia	270			60	22.22	35	12.96	25	9.26	150	55.56
South West	990	83	8.38	259	26.16	158	15.96	96.66	9.76	393.34	39.73

Table-10.3.2

Circle Performance (PS)



Abstract

- In this circle out of 990 ha. 342 ha.of plantation comes under green zone, and 83 ha.of plantation scored more than 85.
- 158 ha. which is 15.97% of total plantation comes under yellow zone.
- 490 ha. which is 49.49% of total plantation comes under red zone.

Detail monitoring report of Western circle



Area-25 ha., Division- Jhargram, Range - Jhargram, Beat- Bandarbhola, Mouza- KhasJangle-395, Scheme- QGS, Under- SPAP, Year- 2017.

Division

- Jhargram
- Kharagpur
- Midnapur
- Purba Midnapur
- Rupnarayan

Schemes

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

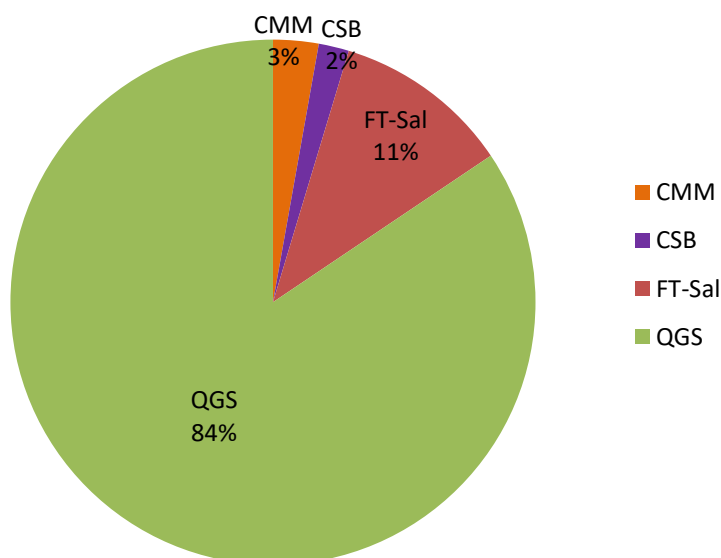
1st year (2017 Plantation)- Division wise performance Performance Socre wise

Area in Ha.& height in cm.

Division	CMM			CSB			FT-Sal			QGS			Total Area	Division wise WPS	Division wise Height
	Area	WPS	Height	Area	WPS	Height	Area	WPS	Height	Area	WPS	Height			
Jhargram	0		0	0		0	14	61	41	309	71	74	323	71	73
Kharagpur	0		0	0		0	20	82	58	105	80	82	125	81	78
Midnapur	0		0	0		0	35	82	61	276	80	76	311	80	75
PMID	30	79	16	20	82	89	0		0	0		0	50	80	45
Rupnarayan	0		0	0		0	48	85	73	215	79	77	263	80	76
Total	30	79	16	20	82	89	117	81	63	905	77	77	1072	77	74

Table -11.1.1

Scheme wise area share



Abstract

- CMM and CSB scheme were taken up by Purba Midnapur division, raised 30 ha. and 20 ha. respectively.
- FT-Sal scheme was taken up by 4 divisions i.e. Jhargram, Kharagpur, Midnapur and Rupnarayan over 117 ha.
- QGS as usual being preferred scheme raised over 905 ha.
- Total plantation area monitored in this circle was 1072 ha. with a height of 74 cm.

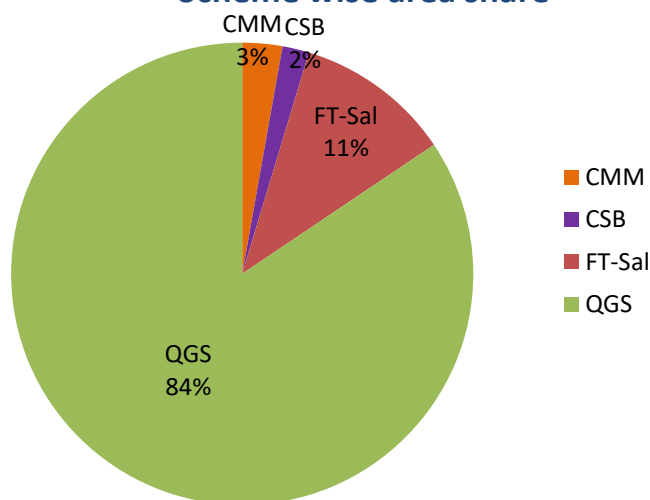
1st year (2017 Plantation)- Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	CMM			CSB			FT-Sal			QGS			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height			
Jhargram	0	0	0	0	0	0	14	97	41	309	95	74	323	95	73
Kharagpur	0	0	0	0	0	0	20	100	58	105	100	82	125	100	78
Midnapur	0	0	0	0	0	0	35	96	61	276	99	76	311	98	75
PMID	30	100	16	20	99	89	0	0	0	0	0	0	50	100	45
Rupnarayan	0	0	0	0	0	0	48	98	73	215	99	77	263	99	76
Total	30	100	16	20	99	89	117	98	63	905	98	77	1072	98	74

Table -11.1.2

Scheme wise area share



Abstract

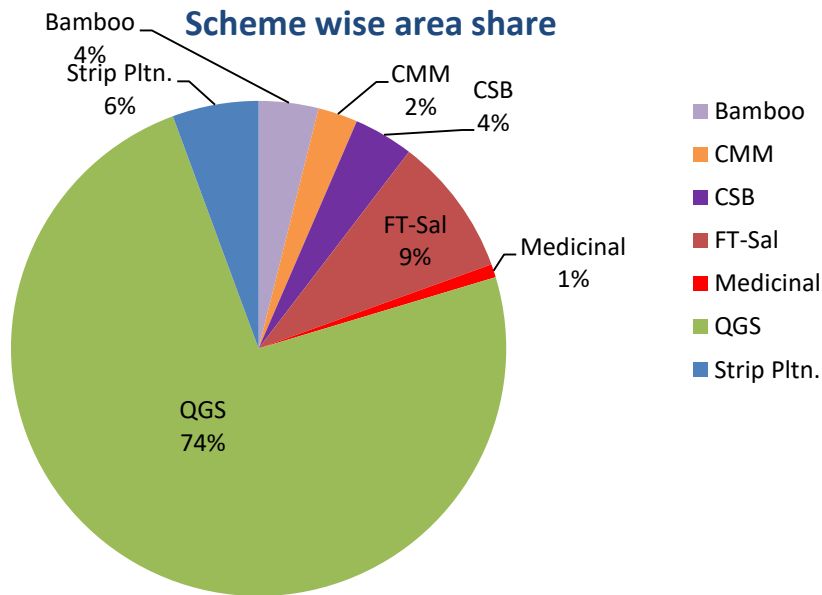
- CMM and CSB scheme were taken up by Purba Midnapur division, raised 30 ha. and 20 ha. respectively with WSP 100 and 99.
- FT-Sal scheme was taken up by 4 divisions i.e. Jhargram, Kharagpur, Midnapur and Rupnarayan over 117 ha. and maintained excellent performance with over all WSP 98.
- QGS as usual being preferred scheme raised over 905 ha. with overall WSP 98.
- Total plantation area monitored in this circle was 1072 ha. with overall WSP 98 and with a height of 74 cm.

3rd year (2015 Plantation)- Division wise performance Performance Socre wise

Area in Ha.& height in cm.

Division	Bamboo			CMM			CSB			FT-Sal			Medicinal			QGS			Strip Pltn.			Total Area	Division wise WPS	Division wise Height
	Area	WPS	Height	Area	WPS	Height	Area	WPS	Height	Area	WPS	Height	Area	WPS	Height	Area	WPS	Height	Area	WPS	Height			
Jhargram	50	10	153	0		0	0		0	50	35	147	0		0	501.44	41	281	0		0	601.44	38	259
Kharagpur	10	3	200	0		0	0		0	20	63	182	0		0	323	49	257	70	64	222	423	51	246
Midnapur	0		0	0		0	0		0	50	51	143	0		0	450	47	276	0		0	500	47	263
PMID	0		0	60	77	53	90	69	282	0		0	0		0	0		0	60	58	288	210	68	218
Rupnarayan	30	0	116	0		0	0		0	90	37	156	20	56	235	435	60	306	0		0	575	53	270
Total	90	6	146	60	77	53	90	69	282	210	42	153	20	56	235	1709.44	49	281	130	61	253	2309.44	49	257

Table -11.1.3



Abstract

- Under the scheme Bamboo, 3 division i.e. Jhargram, Kharagpur and Rupnarayan division raised 90 ha.
- CMM and CSB scheme were taken up only PMID division, raised 60 ha. and 90 ha. respectively.
- FT-Sal scheme was taken up by 4 divisions i.e. Jhargram, Kharagpur, Midnapur and Rupnarayan over 210 ha.
- QGS as usual being preferred scheme raised over 1709.44 ha.
- Under the scheme Strip pltn. was taken up by 2 divisions, i.e. Kharagpur, Purba Midnapur division raised 130 ha.
- Total plantation area monitored in this circle was 2309.44 ha. with a height of 257 cm.

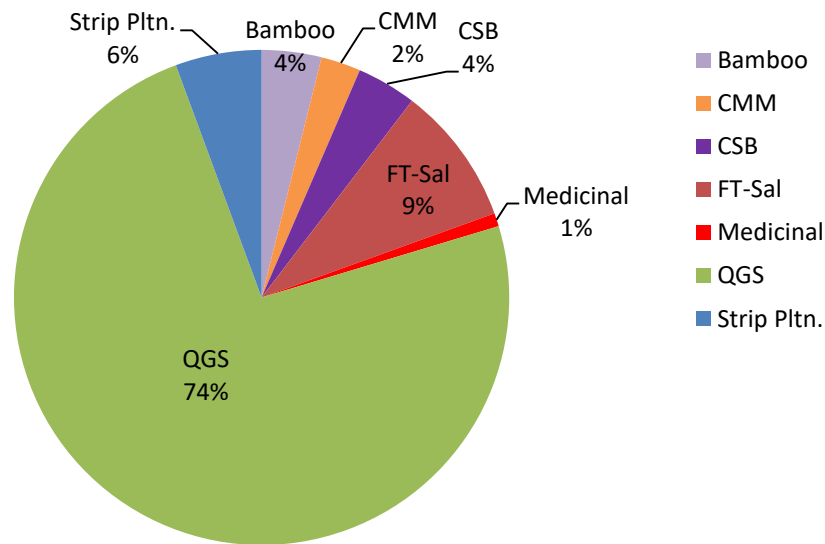
3rd year (2015 Plantation)- Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	Bamboo			CMM			CSB			FT-Sal			Medicinal			QGS			Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height	Area	WSP	Height			
Jhargram	50	31	153	0	0	0	0	0	0	50	63	147	0	0	0	501.44	80	281	0	0	0	601.44	75	259
Kharagpur	10	47	200	0	0	0	0	0	0	20	96	182	0	0	0	323	90	257	70	88	222	423	89	246
Midnapur	0	0	0	0	0	0	0	0	0	50	88	143	0	0	0	450	90	276	0	0	0	500	89	263
PMID	0	0	0	60	84	53	90	92	282	0	0	0	0	0	0	0	0	0	60	99	288	210	92	218
Rupnarayan	30	27	116	0	0	0	0	0	0	90	75	156	20	99	235	435	97	306	0	0	0	575	90	270
Total	90	31	146	60	84	53	90	92	282	210	77	153	20	99	235	1709.44	89	281	130	93	253	2309.44	86	257

Table -11.1.4

Scheme wise area share



Abstract

- Under the scheme Bamboo, 3 division i.e. Jhargram, Kharagpur and Rupnarayan division raised 90 ha. With overall WSP 31.
- CMM and CSB scheme were taken up only PMID division, raised 60 ha. and 90 ha. respectively with WSP 84 and 92.
- FT-Sal scheme was taken up by 4 divisions i.e. Jhargram, Kharagpur, Midnapur and Rupnarayan over 210 ha. and maintained excellent performance with over all WSP 77.
- QGS as usual being preferred scheme raised over 1709.44 ha. with overall WSP 89.
- Under the scheme Strip pltn. was taken up by 2 divisions, i.e. Kharagpur, Purba Midnapur division raised 130 ha. with overall WSP 93.
- Total plantation area monitored in this circle was 2309.44 ha. with overall WSP 86 and with a height of 257 cm.

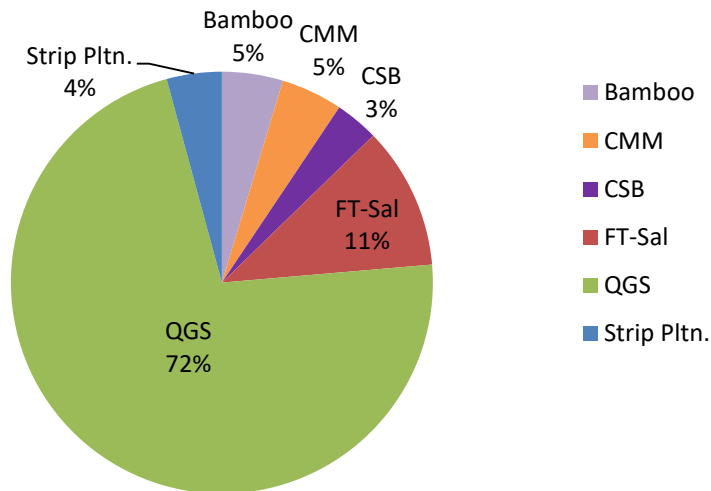
5th year (2013 Plantation)- Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	Bamboo				CMM				CSB				FT-Sal				QGS				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	Area	WSP	Height	BHG				
JHR	10	13	396	4	0	0	0	0	0	0	0	0	50	52	175	5.8	645	63	417	13.77	0	0	0	0	705	62	399	13.06
KGP	10	0	0	0	0	0	0	0	0	0	0	0	40	21	190	6.75	385	64	472	15.18	55	65	394	14.29	490	59	431	14.09
MID	50	14	245	12	0	0	0	0	0	0	0	0	100	52	240	8.75	497.5	63	502	15.21	0	0	0	0	647.5	58	442	13.96
PMID	0	0	0	0	121.27	100	81	2	85.65	74	539	18.27	0	0	0	0	0	0	0	0	53.42	94	444	16.9	260.34	90	306	10.41
RPN	50	11	120	2	0	0	0	0	0	0	0	0	90	52	241	10.94	325	86	553	17.37	0	0	0	0	465	71	446	14.47
Total	120	12	185	6.17	121.27	100	81	2	85.65	74	539	18.27	280	48	222	8.64	1852.5	67	475	15.08	108.42	79	419	15.58	2567.84	65	415	13.47

Table -11.1.5

Scheme wise area share



Abstract

- Under the scheme Bamboo, 4 division i.e. Jhargram, Kharagpur, Rupnarayanand Midnapur division raised 120 ha. with WSP 12.
- CMM and CSB scheme were taken up only PMID division, raised 121.27 ha. and 85.65 ha. respectively with WSP 100 and 74.
- FT-Sal scheme was taken up by 4 divisions i.e. Jhargram, Kharagpur, Midnapur and Rupnarayan over 280 ha. and maintained with over all WSP 48.
- QGS as usual being preferred scheme raised over 1852.5 ha. with overall WSP 67.
- Under the scheme Strip pltn. was taken up by 2 divisions, i.e. Kharagpur, Purba Midnapur division raised 108.42 ha. with WSP 79.
- Total plantation area monitored in this circle was 2567.84 ha. with overall WSP 65 and with a height of 415 cm.

Category wise weighted survival%- 1st year (2017 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 90% and above		Category-B: SP- 89% - 75%		Category-C: SP- 74% - 50%		Category-D: SP- < 50%	
		Area	% area	Area	% area	Area	% area	Area	% area
Jhargram	323	303	93.81	0	0	0	0	20	6.19
Kharagpur	125	125	100	0	0	0	0	0	0
Midnapur	311	296	95.18	15	4.82	0	0	0	0
PMID	50	50	100	0	0	0	0	0	0
Rupnarayan	263	263	100	0	0	0	0	0	0
Total	1072	1037	96.74	15	1.40	0	0	20	1.87

Table- 11.2.1

Category wise weighted survival%- 3rd year (2015 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 75% and above		Category-B: SP- 74% - 60%		Category-C: SP- 59% - 40%		Category-D: SP- < 40%	
		Area	% area	Area	% area	Area	% area	Area	% area
Jhargram	601.44	587.44	97.67	4	0.67	10	1.66	0	0
Kharagpur	423	393	92.91	30	7.09	0	0	0	0
Midnapur	500	470	94	30	6	0	0	0	0
PMID	210	210	100	0	0	0	0	0	0
Rupnarayan	575	575	100	0	0	0	0	0	0
Total	2309.44	2235.4	96.8	64	2.77	10	0.43	0	0

Table- 11.2.2

Category wise weighted survival%- 5th year (2013 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 50% and above		Category-B: SP- 49% - 40%		Category-C: SP- 39% - 30%		Category-D: SP- < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
Jhargram	705	705	100	0	0	0	0	0	0
Kharagpur	490	480	97.96	0	0	10	2.04	0	0
Midnapur	647.5	647.5	100	0	0	0	0	0	0
PMID	260.34	258.34	99.23	0	0	0	0	2	0.77
Rupnarayan	465	415	89.25	0	0	0	0	50	10.75
Total	2567.84	2505.84	97.59	0	0	10	0.39	52	2.03

Table- 11.2.3

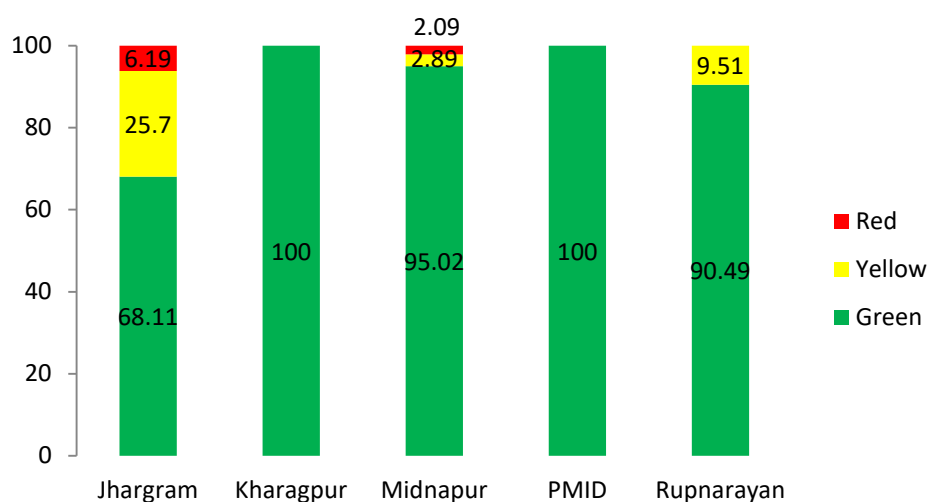
Circle performance at a glance (Performance Score, for 1st year, 2017)

Area in Ha.

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
Jhargram	323	10	3.1	210	65.01	83	25.7			20	6.19
Kharagpur	125			125	100						
Midnapur	311	26.5	8.52	269	86.5	9	2.89	6.5	2.09		
PMID	50			50	100						
Rupnarayan	263	31	11.78	207	78.71	25	9.51				
Western	1072	67.5	6.3	861	80.32	117	10.91	6.5	0.60	20	1.87

Table-11.3.1

Circle Performance (PS)



Abstract

- In this circle out of 1072ha. 928.5 ha.of plantation comes under green zone, and 67.5 ha.of plantation scored more than 85.
- 117 ha. which is 10.91% of total plantation comes under yellow zone.
- 26.5 plantations in this circle come under red zone.
- 1.87% of Jhargram Division scored below 30.
- 100% of plantation of Kharagpur comes under green zone.

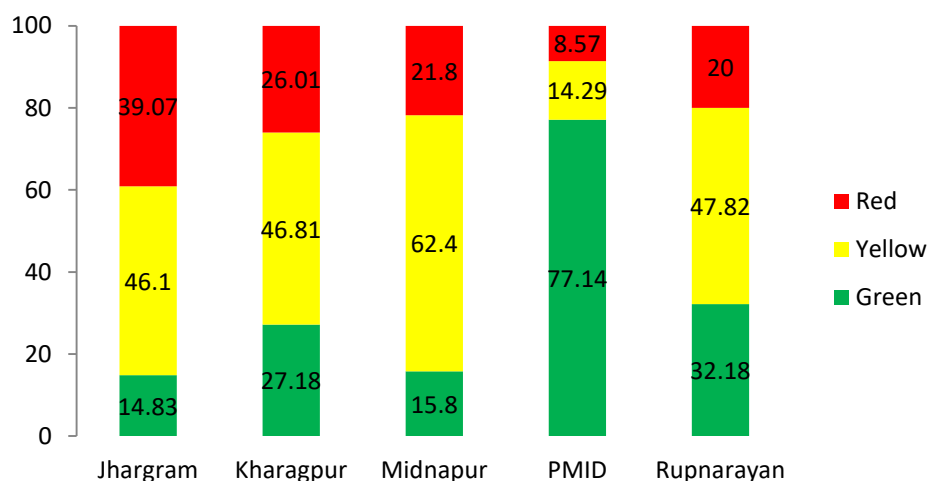
Circle performance at a glance (Performance Score, for 3rd year, 2015)

Area in Ha.

Circle	Total area monitored	Category-A: PS-> 75		Category-B: PS- 61-75		Category-C: PS- 46-60		Category-D: PS- 31-45		Category-E: PS- =<30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Jhargram	601.44	10	1.66	79.2	13.17	277.24	46.1			235	39.07
Kharagpur	423	30	7.09	85	20.09	198	46.81	40	9.46	70	16.55
Midnapur	500			79	15.8	312	62.4	23	4.6	86	17.2
PMID	210	70	33.33	92	43.81	30	14.29	18	8.57		
Rupnarayan	575	20	3.48	165	28.7	275	47.82	35	6.09	80	13.91
Western	2309.44	130	5.63	500.2	21.66	1092.24	47.29	116	5.03	471	20.39

Table-11.3.2

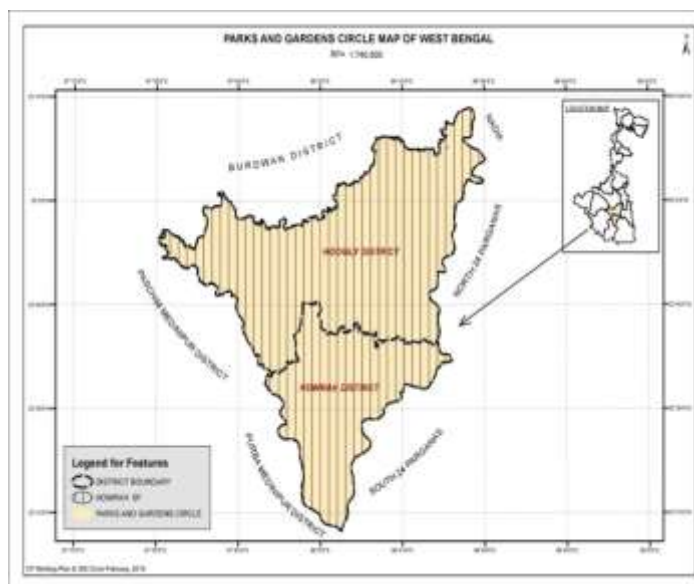
Circle Performance (PS)



Abstract

- In this circle out of 2309.44 ha. 630.2 ha of plantation comes under green zone, and 130 ha. of plantations scored more than 85.
- 1092.24ha. which is 47.29% of total plantation comes under yellow zone.
- 587 ha. plantation in this circle comes under red zone.

Detail monitoring report of Parks & Gardens circle



Area-15 ha., Division- Nadia & Murshidabad, Range – Berhampore North, Beat- Nabagram, Mouza- Bargara-102, Scheme- QGS, Under- SPAP, Year- 2017.

Division

- Howrah Social Forestry

Schemes

- Strip plantation

1st year (2017 Plantation)- Division wise performance Performance Score wise

- No plantation raised 1st year in this circle.

3rd year (2015 Plantation)- Division wise performance Performance Score wise

Area in Ha.& height in cm.

Division	Strip Pltn.			Total Area	Division wise WPS	Division wise Height
	Area	WPS	Height			
Howrah	60	75	358	60	75	358
Total	60	75	358	60	75	358

Table -12.1.1

Abstract

- In this circle Howrah division raised 60ha. Strip Plantation. with height 358 cm.

3rd year (2015 Plantation)- Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height			
Howrah	60	77	358	60	77	358
Total	60	77	358	60	77	358

Table -12.1.2

Abstract

- In this circle Howrah division raised 60ha. Strip Plantation. with WSP 77 and height 358 cm.

5th year (2013 Plantation)- Division wise performance Survival % wise

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	160	70	557	20.14	160	70	557	20.14
Total	160	70	557	20.14	160	70	557	20.14

Table -12.1.3

Abstract

- In this circle Howrah division raised 160 ha. Strip Plantation. with WSP 70 and height 557 cm.

Category wise weighted survival%- 1st year (2017 Plantation)

- No plantation raised 1st year in this circle.

Category wise weighted survival%- 3rd year (2015 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 75% and above		Category-B: SP- 74% - 60%		Category-C: SP- 59% - 40%		Category-D: SP- < 40%	
		Area	% area	Area	% area	Area	% area	Area	% area
Howrah	60	60	100	0	0	0	0	0	0
Total	60	60	100	0	0	0	0	0	0

Table- 12.2.1

Category wise weighted survival%- 5th year (2013 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 50% and above		Category-B: SP- 49% - 40%		Category-C: SP- 39% - 30%		Category-D: SP- < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
Howrah	160	160	100	0	0	0	0	0	0
Total	160	160	100	0	0	0	0	0	0

Table- 12.2.2

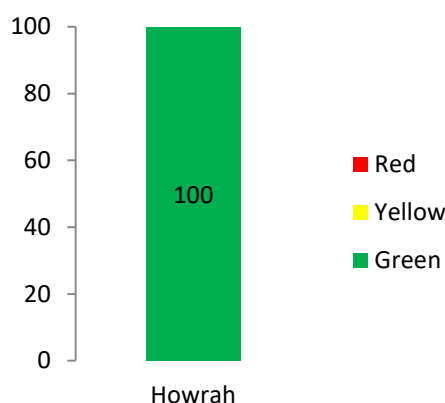
Circle performance at a glance (Performance Score, for 3rd year, 2015)

Area in Ha.

Circle	Total area monitored	Category-A: PS-> 75		Category-B: PS- 61-75		Category-C: PS- 46-60		Category-D: PS- 31-45		Category-E: PS- =<30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Howrah	60	36	60	24	40						
P & G	60	36	60	24	40						

Table-12.3.1

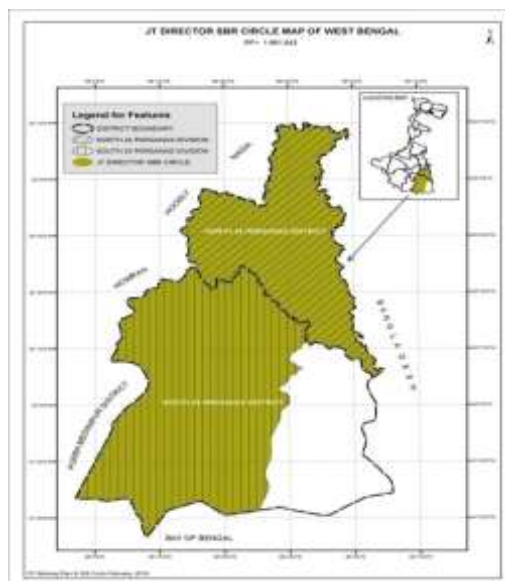
Circle Performance (PS)



Abstract

- This circle raised 60 ha. plantation and total plantation is in green zone.

Detail monitoring report of Sundarban Biosphere Reserve



Area-40 ha., Division- 24 Parganas South, Range- Matla, Beat- Herobhanga, Mouza- Purandarpur, Scheme- CMM, Year-2015.

Division

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

Schemes

- Strip plantation
- CMM

1st year (2017 Plantation)- Division wise performance Performance Socre wise

Area in Ha.& height in cm.

Division	CMM			Total Area	Division wise WPS	Division wise Height
	Area	WPS	Height			
24-Pgs. (S)	400	89	35	400	89	35
Total	400	89	35	400	89	35

Table -13.1.1

1st year (2017 Plantation)- Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	CMM			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height			
24-Pgs. (S)	400	100	35	400	100	35
Total	400	100	35	400	100	35

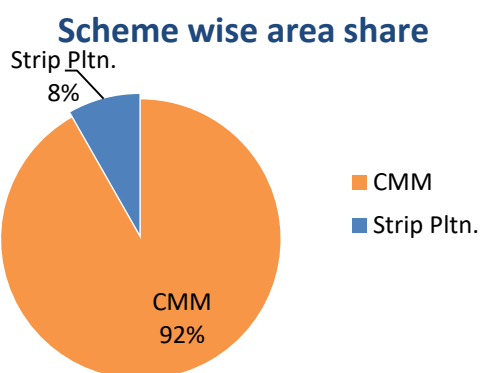
Table -13.1.2

3rd year (2015 Plantation)- Division wise performance Performance Socre wise

Area in Ha.& height in cm.

Division	CMM			Strip Pltn.			Total Area	Division wise WPS	Division wise Height
	Area	WPS	Height	Area	WPS	Height			
24-Pgs. (S)	390	93	78	35	54	103	425	90	80
Total	390	93	78	35	54	103	425	90	80

Table -13.1.3



Abstract

- In this circle 24-Pgs (S) division raised 390 ha. CMM with height 78 cm. and 35 ha. Strip Plantation. with height 103 cm.

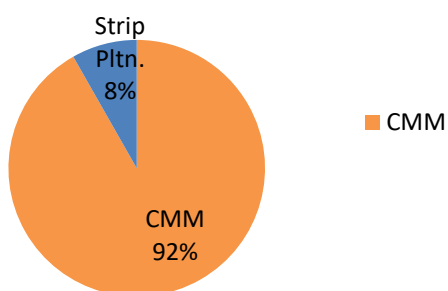
3rd year (2015 Plantation)- Division wise performance Survival % wise

Area in Ha.& height in cm.

Division	CMM			Strip Pltn.			Total Area	Division wise WSP	Division wise Height
	Area	WSP	Height	Area	WSP	Height			
24-Pgs. (S)	390	100	78	35	51	103	425	96	80
Total	390	100	78	35	51	103	425	96	80

Table -13.1.4

Scheme wise area share



Abstract

- In this circle 24-Pgs (S) division raised 390 ha. CMM with WSP 100 and height 78 cm. and 35 ha. Strip Plantation. with WSP 51 and height 103 cm.

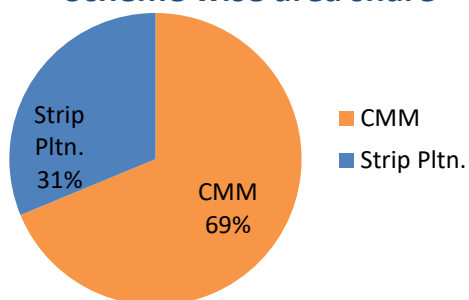
5th year (2013 Plantation)- Division wise performance Survival % wise

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)	220	100	190	16.31	100	51	323	16.6	320	85	232	16.4
Total	220	100	190	16.31	100	51	323	16.6	320	85	232	16.4

Table -13.1.5

Scheme wise area share



Abstract-

- In this circle 24-Pgs (S) division raised 220 ha. CMM with WSP 100 and height 190 cm. and 100 ha. Strip Plantation. with WSP 51 and height 323cm.

Category wise weighted survival%- 1st year (2017 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 90% and above		Category-B: SP- 89% - 75%		Category-C: SP- 74% - 50%		Category-D: SP- < 50%	
		Area	% area	Area	% area	Area	% area	Area	% area
24-Pgs. (S)	400	400	100						
Total	400	400	100						

Table- 13.2.1

Category wise weighted survival%- 3rd year (2015 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 75% and above		Category-B: SP- 74% - 60%		Category-C: SP- 59% - 40%		Category-D: SP- < 40%	
		Area	% area	Area	% area	Area	% area	Area	% area
24-Pgs. (S)	425	390	92	25	6			10	2
Total	425	390	92	25	6			10	2

Table- 13.2.2

Category wise weighted survival%- 5th year (2013 Plantation)

Area in Ha.

Division	Total area monitored	Category-A: SP- 50% and above		Category-B: SP- 49% - 40%		Category-C: SP- 39% - 30%		Category-D: SP- < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
24-Pgs. (S)	320	300	94	20	6				
Total	320	300	94	20	6				

Table- 13.2.3

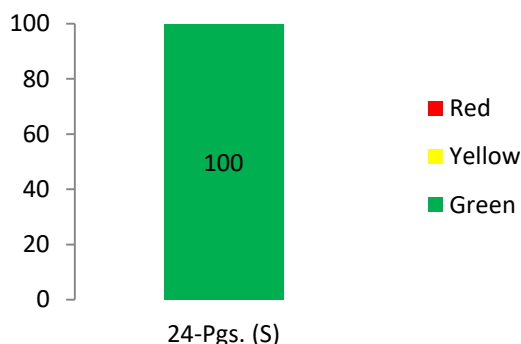
Circle performance at a glance (Performance Score, for 1st year, 2017)

Area in Ha.

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
24-Pgs. (S)	400	400	100								
SBR	400	400	100								

Table-13.3.1

Circle Performance (PS)



Abstract

- In this circle out of 400 ha. of plantation 400 ha. plantation i.e. 100% came under green zone.
- There is no plantation in yellow & red zone.

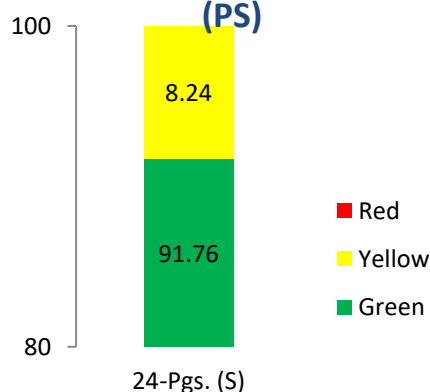
Circle performance at a glance (Performance Score, for 3rd year, 2015)

Area in Ha.

Circle	Total area monitored	Category-A: PS-> 75		Category-B: PS- 61-75		Category-C: PS- 46-60		Category-D: PS- 31-45		Category-E: PS- =<30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
24-Pgs. (S)	425	390	91.76			35	8.24				
SBR	425	390	91.76			35	8.24				

Table-13.3.2

Circle Performance (PS)



Abstract

- In this circle out of 425 ha. of plantation 390 ha. plantation i.e. 91.76% came under green zone.
- There is no plantation in red zone.
- 35 ha. plantation comes under yellow zone.

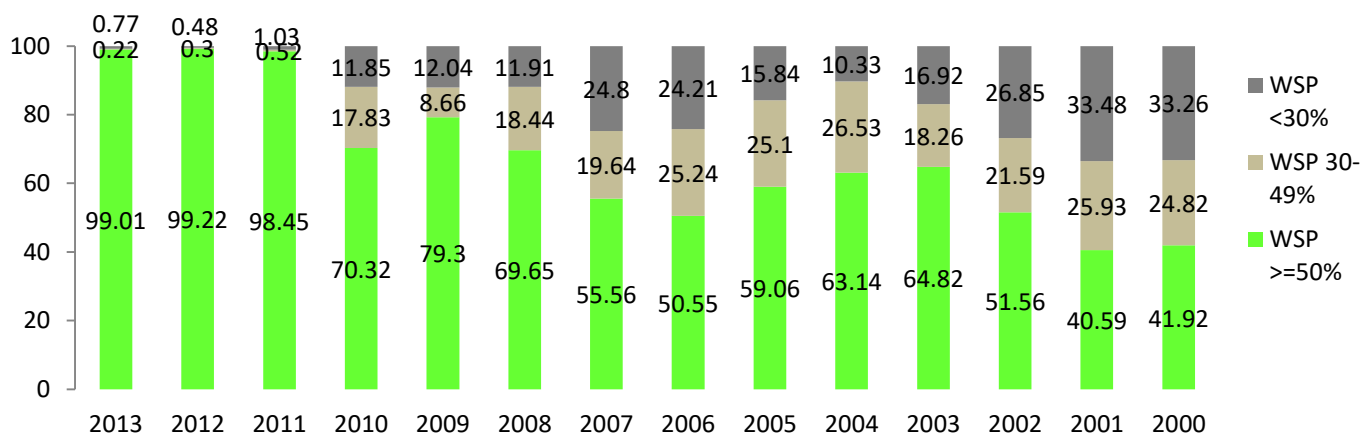
Year wise comparative performance of 5th year plantation

Area in Ha.

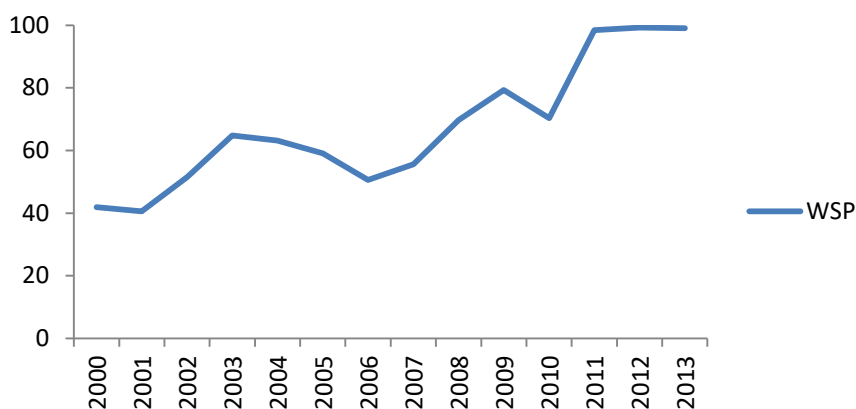
Year	Total Area	WSP >=50%		WSP 30-49%		WSP <30%	
		Area	%	Area	%	Area	%
2013	7102.84	7032.84	99.01	15	0.22	55	0.77
2012	5939.94	5893.4	99.22	18	0.3	28.5	0.48
2011	4844	4769	98.45	25	0.52	50	1.03
2010	5030.6	3537.3	70.32	897	17.83	596.3	11.85
2009	2142.5	1699	79.3	185.5	8.66	258	12.04
2008	3915.69	2727.2	69.65	722	18.44	466.5	11.91
2007	2269	1260.8	55.56	445.5	19.64	562.75	24.8
2006	2551	1289.5	50.55	644	25.24	617.5	24.21
2005	2417	1427.4	59.06	606.87	25.1	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 - 2013



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



Detail monitoring data, 1st year, 2017 plantation

Area in Ha.& height in cm.

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	SD	CV	Grade
QGS	Central	BNK(N)	Barjora	Barjora	Saharjora-26	20	100	23°25'05.0"	087°15'06.1"	111	04.01.18	Dev	85	A	36	35	Very Good
QGS	Central	BNK(N)	Barjora	Barjora	Unara-41	10	100	23°22'52.3"	087°15'06.4"	111	05.01.18	Dev	78	A	33	34	Very Good
Bamboo	Central	BNK(N)	Barjora	Songrapur	Gobindapur	10	85	23°21'08.9"	087°17'05.7"	94	05.01.18	Dev	44	B	36	41	NI
QGS	Central	BNK(N)	Patrasayer	Patrasayer	Chak-Patrasayer-48	10	98	23°12'47.1"	087°30'53.3"	101	03.02.18	Dev	83	A	32	29	Very Good
QGS	Central	BNK(N)	Mejia	Kustholia	Tilabaid-132	20	99	23°27'48.7"	087°01'20.2"	97	10.01.18	Dev	82	A	37	37	Very Good
QGS	Central	BNK(N)	Sonamukhi	Indkata	Dhansimla-151	10	99	23°15'00.6"	087°28'10.2"	92	11.01.18	Dev	82	A	28	25	Very Good
QGS	Central	BNK(N)	Sonamukhi	Indkata	Dhansimla-151	10	99	23°15'07.1"	087°27'17.6"	97	11.01.18	Dev	85	A	38	40	Very Good
QGS	Central	BNK(N)	Radhanagar	Radhanagar	Leyekbandh-13	13	99	23°11'09.7"	087°17'38.4"	102	31.01.18	Dev	84	A	31	28	Very Good
QGS	Central	BNK(N)	Radhanagar	Radhanagar	Jangalmohal-12	7	100	23°09'54.2"	087°17'23.6"	91	31.01.18	Dev	80	A	35	37	Very Good
QGS	Central	BNK(N)	Radhanagar	Balarampur	Chuamosina-17	10	100	23°12'19.2"	087°19'28.1"	101	01.02.18	Dev	81	A	23	20	Very Good
QGS	Central	BNK(N)	Radhanagar	Bhora	Dhirkona-41	10	96	23°10'07.7"	087°20'34.3"	131	01.02.18	Dev	84	A	7	5	Very Good
QGS	Central	BNK(N)	Beliatore	Kundulia	Bhallukkhulia-201	20	100	23°11'29.1"	087°15'00.0"	100	31.12.17	Dev	82	A	27	23	Very Good
QGS	Central	BNK(N)	G.Ghati	Ukhradihi	Chharekha-03, Ganrakusum-23	10	99	23°20'00.2"	087°03'05.9"	102	02.01.18	Dev	82	A	29	26	Very Good
QGS	Central	BNK(N)	G.Ghati	Ramharipur	Tentuliadanga-155	10	99	23°21'15.0"	087°09'57.3"	95	02.01.18	Dev	85	A	37	39	Very Good
QGS	Central	BNK(N)	BNK(N)	Salboni	Kulpoth-33	5	100	23°17'15.4"	087°00'09.4"	102	28.12.17	Dev	82	A	34	35	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	SD	CV	Grade
QGS	Central	BNK(N)	BNK(N)	Salboni	Gajrabari-28	5	99	23°18'08.6"	087°01'09.7"	108	29.12.17	Dev	82	A	26	23	Very Good
QGS	Central	BNK(N)	BNK(N)	Kanchanpur	Macha Parulia-99	20	99	23°20'16.6"	087°05'07.8"	135	23.02.18	Dev	85	A	28	25	Very Good
QGS	Central	BNK(N)	BNK(N)	Kanchanpur	Amladahi-95, Khejurbadia	15	94	23°19'28.6"	087°03'57.4"	116	23.02.18	Dev	85	A	28	25	Very Good
QGS	Central	BNK(N)	Saltora	Saltora	Krisnapur-96	15	96	23°32'00.1"	086°58'00.6"	91	28.12.17	Dev	82	A	35	36	Very Good
QGS	Central	BNK(N)	Chhatna	Jhantipahari	Velani-14	10	100	23°28'34.8"	086°52'27.0"	119	03.01.18	Dev	85	A	33	13	Very Good
QGS	Central	BNK(N)	Chhatna	Susunia	Netkamla-156	10	100	23°25'90.1"	086°58'25.1"	117	27.12.17	Dev	82	A	16	13	Very Good
QGS	Central	BNK(N)	Chhatna	Chhatna	Debipur-64, Nowdihi	10	100	23°15'00.6"	086°59'08.5"	73	27.12.17	Dev	75	A	31	31	Very Good
Bamboo	Central	BNK(N)	Patrasayer	Patrasayer	Chak-Patrasayer-48	20	93	23°12'30.8"	087°31'10.3"	129	02.02.18	Dev	83	A	13	10	Very Good
Bamboo	Central	BNK(N)	Sonamukhi	Sonamukhi	Sonamukhi-85, Vedomuslo-80	20	93	23°16'50.7"	087°25'00.5"	148	12.01.18	Sal	72	A	27	24	Very Good
Bamboo	Central	BNK(N)	Radhanagar	Bhora	Bhora-24	15	100	23°10'59.7"	087°23'01.8"	123	04.02.18	Sal	69	A	25	23	Good
Bamboo	Central	BNK(N)	Beliatore	Kundulia	Kodalia-312	10	59	23°19'22.4"	086°13'36.8"	100	03.01.18	Sal	44	C	25	24	NI
Bamboo	Central	BNK(N)	G.Ghati	Ukhradihi	Bhaktabundh-86, Ukhradihi-85	15	73	23°22'33.0"	087°02'24.1"	128	06.01.18	Sal	80	C	13	10	Very Good
Bamboo	Central	BNK(N)	BNK(N)	Belboni	Rasiknagarpur-299	10	78	23°18'08.7"	087°09'24.3"	112	06.01.18	Dev	67	B	24	21	Good
FT-Sal	Central	BNK(S)	Ranibandh	Ranibandh	Katiam-119	9	100	22°52'31.1"	086°44'36.3"	65	20.01.18	Sal	75	A	29	40	Very Good
FT-Sal	Central	BNK(S)	Ranibandh	Ranibandh	Bethula-72	4	84	22°51'31.9"	086°45'50.7"	73	20.01.18	Sal & Dev	85	B	27	29	Very Good
FT-Sal	Central	BNK(S)	Pirrogari	Pirrogari-I	Harintuli-62	7	96	22°53'12.5"	087°01'55.8"	85	24.02.18	Sal	78	A	30	38	Very Good
QGS	Central	BNK(S)	Bankura	Bankura	Makarkendi-175	15	100	23°11'27.6"	087°02'10.4"	116	10.12.17	Dev	82	A	22	19	Very Good
QGS	Central	BNK(S)	Bankura	Bankura	Benegaria-4, Chhagulia-3	75	99	23°10'02.2"	087°03'31.6"	100	14.12.17	Dev	82	A	30	29	Very Good

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QGS	Central	BNK(S)	Bankura	Punisolet	Digsuli-14	10	100	23 ⁰ 09'06.1"	087 ⁰ 01'36.2"	98	14.12.17	Dev	82	A	30	29	Very Good
QGS	Central	BNK(S)	Kamalpur	Bhuinyapara	Bhuinyapara-207	18	100	23 ⁰ 17'61.5"	086 ⁰ 46'88.0"	119	05.02.18	Dev	82	A	27	24	Very Good
QGS	Central	BNK(S)	Kamalpur	Bhuinyapara	Bhuinyapara-207	7	66	23 ⁰ 17'32.1"	086 ⁰ 47'03.3"	123	05.02.18	Dev	82	C	21	18	Very Good
QGS	Central	BNK(S)	Indpur	Indpur	Chhandua-120	12	100	23 ⁰ 11'06.4"	087 ⁰ 57'16.7"	113	07.12.17	Dev	82	A	21	18	Very Good
QGS	Central	BNK(S)	Indpur	Chingra	Anandapur-111, Hetiasole-110	16	100	23 ⁰ 11'27.2"	086 ⁰ 54'44.1"	96	07.12.17	Dev	84	A	28	25	Very Good
QGS	Central	BNK(S)	Indpur	Mohisdobra	Gosaijonara-220	36	100	23 ⁰ 03'11.5"	086 ⁰ 58'12.6"	88	09.12.17	Dev	80	A	33	35	Very Good
QGS	Central	BNK(S)	Khatra	Khatra-II	Nargasole-229	12	100	22 ⁰ 58'23.0"	086 ⁰ 52'56.5"	99	27.01.18	Dev	82	A	23	20	Very Good
QGS	Central	BNK(S)	Khatra	Khatra-II	Sialpahari-256	10	100	22 ⁰ 57'16.3"	086 ⁰ 53'16.8"	93	17.01.18	Dev	82	A	34	33	Very Good
QGS	Central	BNK(S)	Khatra	Keshia	Baidyanathpur - 118	12	95	23 ⁰ 01'44.3"	086 ⁰ 55'24.8"	92	18.01.18	Dev	82	A	31	28	Very Good
QGS	Central	BNK(S)	Khatra	Keshia	Karangbedia - 34	15	100	23 ⁰ 00'01.0"	086 ⁰ 58'44.2"	94	21.01.18	Dev	78	A	29	26	Very Good
QGS	Central	BNK(S)	Hirbundh	Hirnundh-I	Chakadoba-73	17	98	23 ⁰ 02'56.4"	086 ⁰ 49'30.6"	97	06.12.17	Dev	82	A	27	24	Very Good
QGS	Central	BNK(S)	Hirbundh	Hirnundh-II	Amjuri-56	10	100	23 ⁰ 03'16.6"	086 ⁰ 48'20.3"	92	04.02.18	Dev	82	A	26	22	Very Good
QGS	Central	BNK(S)	Hirbundh	Molian	Gopalpur-11	33	100	23 ⁰ 07'11.3"	086 ⁰ 44'53.1"	98	08.02.18	Dev	82	A	31	28	Very Good
QGS	Central	BNK(S)	Ranibandh	Ranibandh	Bhurkura-76	20	100	22 ⁰ 53'07.5"	086 ⁰ 47'25.2"	104	15.01.18	Dev	82	A	26	23	Very Good
QGS	Central	BNK(S)	Ranibandh	Ambikanagar	Bethuala-72	30	96	22 ⁰ 52'40.2"	086 ⁰ 45'18.8"	95	20.01.18	Dev	78	A	26	24	Very Good
QGS	Central	BNK(S)	Motgoda	Motgoda-I	Jamsole-145	5	93	22 ⁰ 47'33.4"	086 ⁰ 55'19.0"	102	19.12.17	Dev	56	A	24	21	Good
QGS	Central	BNK(S)	Motgoda	Pirra	Bhalukadungri-103	15	97	22 ⁰ 52'30.8"	086 ⁰ 52'33.2"	123	19.12.17	Dev	70	A	18	15	Good
QGS	Central	BNK(S)	Pirrgari	Parsola	Gilirpahari-19	25	93	22 ⁰ 54'09.7"	086 ⁰ 55'47.8"	109	09.02.18	Dev	82	A	26	23	Very Good

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QGS	Central	BNK(S)	Pirrogari	Parsola	Kucharmore-276	15	99	22°54'09.0"	086°55'20.3"	113	10.02.18	Dev	82	A	22	19	Very Good
QGS	Central	BNK(S)	Sarenga	Sarenga	Khayrpahari-220	15	100	22°45'33.6"	087°02'25.5"	98	16.01.18	Dev	82	A	24	21	Very Good
QGS	Central	BNK(S)	Sarenga	Dubrajpur	Khayergeria-163	7	99	22°52'30.3"	087°05'32.2"	111	18.01.18	Dev	82	A	30	28	Very Good
QGS	Central	BNK(S)	Fulkusma	Fulkusma	Suknibasa-181	20	95	22°45'02.6"	086°47'41.5"	114	20.12.17	Dev	70	A	18	15	Good
QGS	Central	BNK(S)	Fulkusma	Susunia	Dudhanala-184	20	92	22°43'28.3"	086°47'39.1"	96	21.12.17	Dev	56	A	29	27	Good
QGS	Central	BNK(S)	Simlapal	Simlapal	Memoli-97	20	100	22°56'53.8"	087°02'59.0"	95	15.12.17	Dev	82	A	28	25	Very Good
QGS	Central	BNK(S)	Simlapal	Simlapal	Junkuria-92	20	100	22°56'15.6"	087°03'20.6"	85	16.12.17	Dev	82	A	38	40	Very Good
QGS	Central	BNK(S)	Simlapal	Simlapal	Parulia-91	10	100	22°55'58.8"	087°03'06.4"	72	17.12.17	Dev	75	A	37	44	Very Good
QGS	Central	BNK(S)	Simlapal	Harmasra	Jharia-109	20	100	23°58'21.9"	087°01'24.7"	81	18.12.17	Dev	82	A	34	31	Very Good
QGS	Central	BNK(S)	Simlapal	Boricha	Mukundapur-152	10	99	22°91'39.8"	087°12'54.0"	87	17.12.17	Dev	82	A	25	21	Very Good
QGS	Central	Panchet	Bankadaha	Bankadaha	Chotobankadaha-148	10	100	22°58'13.0"	087°19'52.5"	102	26.02.18	Dev	85	A	23	19	Very Good
QGS	Central	Panchet	Bankadaha	Bankadaha	Baramara-149	10	99	22°57'24.6"	087°19'12.4"	104	25.02.18	Dev	85	A	16	13	Very Good
QGS	Central	Panchet	Bankadaha	Bankadaha	Chorkunda-130	10	100	23°00'26.6"	087°17'52.6"	117	25.02.18	Dev	82	A	33	31	Very Good
QGS	Central	Panchet	Bankadaha	Bankadaha	Hetagara-143	10	100	22°59'28.8"	087°21'17.4"	106	26.02.18	Dev	85	A	30	27	Very Good
QGS	Central	Panchet	Bishnupur	Bishnupur	Chowgan-102	13	98	23°03'20.7"	087°19'15.7"	67	27.02.18	Dev	75	A	27	35	Very Good
QGS	Central	Panchet	Bankadaha	Amdahara	Fulbani-154	5	100	22°57'03.9"	087°22'25.4"	97	24.02.18	Dev	82	A	35	38	Very Good
QGS	Central	Panchet	Bankadaha	Amdahara	Asthasole-161	5	100	22°57'09.2"	087°22'29.1"	105	24.02.18	Dev	85	A	34	34	Very Good
QGS	Central	Panchet	Bankadaha	Peardoba	Saldaha-144	10	100	22°56'21.0"	087°18'26.1"	114	23.02.18	Dev	85	A	23	19	Very Good

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Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	SD	CV	Grade
QGS	Central	Panchet	Bankadaha	Peardoba	Sitarampur-122	10	100	23 ⁰ 01'08.8"	087 ⁰ 15'25.8"	110	23.02.18	Dev	85	A	26	23	Very Good
QGS	Central	Panchet	Bankadaha	Amdangra	Tatar-129	10	98	22 ⁰ 59'09.7"	087 ⁰ 12'09.1"	101	24.02.18	Dev	85	A	32	30	Very Good
QGS	Central	Panchet	Joypur	Adhakata	Betri-73	10	100	23 ⁰ 50'11.8"	087 ⁰ 26'11.7"	111	21.02.18	Dev	86	A	14	11	Excellent
QGS	Central	Panchet	Joypur	Kuchiakole	Kuchiakole, Khanabari-48	2	33	23 ⁰ 00'59.5"	087 ⁰ 27'11.4"	85	22.02.18	Dev	79	D	22	31	Very Good
QGS	Central	Panchet	Joypur	Kuchiakole	Shyamsundarpur-84	5	100	22 ⁰ 59'35.3"	087 ⁰ 28'08.6"	91	22.02.18	Dev	83	A	39	44	Very Good
QGS	Central	Panchet	Onda	Onda	Jamdoba-229	29	100	23 ⁰ 06'15.5"	087 ⁰ 13'32.9"	133	23.01.18	Dev	85	A	16	13	Very Good
QGS	Central	Panchet	Taldangra	Taldangra	Chenchuria-70	20	98	23 ⁰ 02'24.2"	087 ⁰ 03'41.6"	107	13.01.18	Dev	82	A	26	23	Very Good
QGS	Central	Panchet	Taldangra	Panchmura	Chak-Jambedia-112	10	100	22 ⁰ 57'24.6"	087 ⁰ 10'43.5"	89	14.01.18	Sal	78	A	36	36	Very Good
Bamboo	Central	Panchet	Bankadaha	Amdaahara	Shankarlayekdanga-162	10	80	22 ⁰ 56'39.7"	087 ⁰ 23'07.8"	121	22.02.18	Sal	71	B	20	17	Very Good
Bamboo	Central	Panchet	Joypur	Joypur	Jangalmahal-85	10	63	23 ⁰ 04'00.6"	087 ⁰ 26'55.4"	128	21.02.18	Sal	72	C	14	11	Very Good
Bamboo	Central	Panchet	Bishnupur	Hereparbat	Basudevpur-107	10	60	23 ⁰ 03'25.9"	087 ⁰ 22'16.1"	110	14.01.18	Sal	25	C	26	24	Poor
CMM	SBR	24-Pgs. (S)	Bhagabatpur	Bhagabatpur	Rakkhaskhali & Krishorinagar	20	100	21 ⁰ 42'44.3"	088 ⁰ 20'15.0"	31	01.01.18	NA	54	A	14	58	Good
CMM	SBR	24-Pgs. (S)	Bakkhali	Patibunia	Patibonia Reserve Forest area	20	100	21 ⁰ 35'06.0"	088 ⁰ 14'50.6"	32	04.01.18	NA	35	A	13	41	NI
CMM	SBR	24-Pgs. (S)	Bakkhali	Bakkhali	Zambooo Dwip Reserve Forest area	10	100	21 ⁰ 35'61.1"	088 ⁰ 11'02.4"	32	03.01.18	NA	55	A	9	28	Good
CMM	SBR	24-Pgs. (S)	Raidighi	Raidighi	Thakuran char	80	100	21 ⁰ 54'44.7"	088 ⁰ 30'42.5"	33	12.01.18	NA	47	A	16	48	Good
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Gobardhanpur	10	100	21 ⁰ 37'08.6"	088 ⁰ 23'14.6"	42	13.02.18	NA	54	A	17	45	Good
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Thakuran - 2 3 4	17	100	21 ⁰ 42'07.8"	088 ⁰ 25'33.7"	44	11.02.18	NA	54	A	19	48	Good
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Reserve Forest	17	100	21 ⁰ 46'53.4"	088 ⁰ 23'23.8"	39	10.02.18	NA	51	A	15	43	Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	SD	CV	Grade
CMM	SBR	24-Pgs. (S)	Ramganga	Ramganga H.Q.	Reserve Forest 29	16	100	21 ⁰ 48'00.6"	088 ⁰ 23'28.4"	41	12.02.18	NA	54	A	16	41	Good
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Tharunchar	40	100	21 ⁰ 47'64.2"	088 ⁰ 28'13.8"	41	14.02.18	NA	72	A	17	46	Very Good
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Herobhanga Village	27	100	22 ⁰ 13'37.4"	088 ⁰ 38'13.1"	35	21.01.18	NA	67	A	15	43	Good
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Matla River Char	7	100	22 ⁰ 12'37.9"	088 ⁰ 39'28.4"	32	18.01.18	NA	57	A	13	42	Good
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Jharkhali 1 no. village side	30	100	22 ⁰ 03'36.2"	088 ⁰ 39'32.1"	32	16.01.18	NA	57	A	15	48	Good
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Matla River Char	10	100	22 ⁰ 09'29.2"	088 ⁰ 39'08.6"	36	19.01.18	NA	51	A	16	44	Good
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Herobhanga River	6	100	22 ⁰ 01'19.5"	088 ⁰ 39'28.0"	41	17.01.18	NA	54	A	12	29	Good
CMM	SBR	24-Pgs. (S)	Namkhana	Namkhana	Kankaramari new char Reserve Forest Area	60	100	21 ⁰ 45'29.7"	088 ⁰ 11'35.6"	35	26.12.17	NA	65	A	11	32	Good
CMM	SBR	24-Pgs. (S)	Namkhana	Namkhana	Namkhana River Char	20	100	21 ⁰ 54'20.4"	088 ⁰ 09'52.2"	34	23.12.17	NA	45	A	15	44	NI
CMM	SBR	24-Pgs. (S)	Namkhana	Namkhana	Kankramari Reserve Forest Area	10	100	21 ⁰ 42'23.7"	088 ⁰ 12'16.3"	31	22.12.17	NA	45	A	15	48	NI
FT-Sal	South East	Birbhum	Rampurhat	Kasthogora	Hastikanda-31	10	100	24 ⁰ 07'59.6"	087 ⁰ 40'50.8"	77	18.01.18	Sal	76	A	17	21	Very Good
QGS	South East	Birbhum	Rampurhat	Kasthogora	Mashra-41	5	99	24 ⁰ 07'47.9"	087 ⁰ 40'37.9"	85	18.01.18	Dev	78	A	16	18	Very Good
QGS	South East	Birbhum	Rajnagar	Rajnagar	Sankarpur-39	10	97	23 ⁰ 55'32.5"	087 ⁰ 17'21.0"	81	19.01.18	Dev	59	A	17	18	Good
QGS	South East	Birbhum	Suri	Purandarpur	Dakshin Amarpur-163	10	83	23 ⁰ 49'09.4"	087 ⁰ 38'58.5"	95	19.01.18	Dev	56	B	10	10	Good
QGS	South East	Birbhum	Suri	Chhora	Lataboni-215	10	94	23 ⁰ 56'37.5"	087 ⁰ 25'16.2"	94	20.01.18	Dev	57	A	11	12	Good
QGS	South East	Birbhum	Dubrajpur	Hetampur	Milanchalk-107	10	98	23 ⁰ 49'14.8"	087 ⁰ 23'32.3"	81	23.01.18	Dev	73	A	15	18	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	SD	CV	Grade
QGS	South East	Birbhum	Dubrajpur	Bakreswar	Shimlakuri-68	14	99	23°51'48.7"	087°24'58.5"	89	21.01.18	Dev	81	A	14	15	Very Good
QGS	South East	Birbhum	Dubrajpur	Bakreswar	Hazrapur-71	11	98	23°52'45.1"	087°25'25.0"	82	21.01.18	Dev	76	A	13	15	Very Good
QGS	South East	Birbhum	Md. Bazar	Rashpur	Birupur-103	10	98	23°59'33.7"	087°30'53.1"	85	17.01.18	Dev	69	A	10	11	Good
QGS	South East	Birbhum	Md. Bazar	Rashpur	Charicha Raghurapur-100	20	93	23°57'55.8"	087°30'01.4"	85	17.01.18	Dev	49	A	13	15	Good
FT-Sal	South East	Burdwan	Durgapur	Arrah	Rupganj-54	10	99	23°31'46.6"	087°23'12.7"	74	07.12.17	Sal	52	A	19	22	Good
FT-Sal	South East	Burdwan	Panagarh	Khandari	Balarampur-30	10	98	23°27'12.6"	087°30'57.1"	66	10.12.17	Sal	82	A	19	28	Very Good
QGS	South East	Burdwan	Durgapur	Basudha	Satkahania-34	5	97	23°35'52.4"	087°30'30.5"	107	08.12.17	Dev	76	A	16	15	Very Good
QGS	South East	Burdwan	Durgapur	Shibhpur	Bistupur-44	10	96	23°36'30.7"	087°24'23.8"	86	08.12.17	Dev	70	A	19	20	Good
QGS	South East	Burdwan	Panagarh	Adhuria	Akulia-3	15	98	23°35'01.7"	087°33'56.7"	109	09.12.17	Dev	76	A	19	18	Very Good
QGS	South East	Burdwan	Guskara	Ausgram	Karotia-109	10	99	23°29'51.9"	087°38'13.7"	95	14.12.17	Dev	84	A	21	22	Very Good
QGS	South East	Burdwan	Guskara	Ausgram	Alifnagar-58	20	90	23°31'36.8"	087°38'42.2"	108	10.12.17	Dev	56	A	18	17	Good
QGS	South East	Burdwan	Guskara	Ausgram	Warishpur-57	20	98	23°31'58.9"	087°38'22.0"	96	15.12.17	Dev	84	A	18	19	Very Good
QGS	South East	Burdwan	Guskara	Potappur	Ramnagar-54	20	96	23°27'56.4"	087°33'00.8"	96	14.12.17	Dev	73	A	24	25	Very Good
QGS	South East	Durgapur	Ukhra	Kantaberia	Srikrishnapur-9	37	97	23°39'42.0"	087°21'08.2"	81	05.01.18	Dev	61	A	20	24	Good
QGS	South East	Durgapur	Ukhra	Tilaboni	Pratappur-40	20	99	23°37'26.9"	087°19'37.0"	109	06.01.18	Dev	79	A	19	18	Very Good
QGS	South East	Durgapur	Ukhra	Tilaboni	Parulia-44	10	100	23°35'51.9"	087°18'55.8"	111	06.01.18	Dev	82	A	19	18	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	SD	CV	Grade
QGS	South East	Durgapur	Asansol	Gourandi	Aliganj-11	15	94	23 ⁰ 49'22.0"	087 ⁰ 59'58.8"	85	07.01.18	Dev	82	A	16	16	Very Good
QGS	South East	Durgapur	Asansol	Sarishatali	Rosunpur-16	8	97	23 ⁰ 49'39.9"	087 ⁰ 01'57.4"	88	07.01.18	Dev	68	A	16	20	Good
QGS	South East	Durgapur	Asansol	Sarishatali	Jamgram-20	10	99	23 ⁰ 49'10.5"	087 ⁰ 01'54.0"	88	08.01.18	Dev	79	A	15	17	Very Good
QGS	South East	Durgapur	Asansol	Hadla	Hadla-23	10	100	23 ⁰ 47'57.0"	086 ⁰ 50'16.9"	106	08.01.18	Dev	82	A	16	16	Very Good
FT-Sal	South East	Durgapur	Ukhra	Kantaberia	Madhaiganj-24	10	99	23 ⁰ 39'30.2"	087 ⁰ 20'14.1"	87	08.01.18	Sal	81	A	10	11	Very Good
QGS	South East	N & M	Berhampore (N)	Nabagram	Bargara-102	15	96	24 ⁰ 10'10.5"	088 ⁰ 09'53.4"	95	23.02.18	Dev	90	A	17	18	Excellent
QGS	South East	N & M	Raghunathganj	Bagdabra	Chandar-04	15	92	24 ⁰ 45'35.6"	087 ⁰ 49'15.4"	90	27.02.18	Mis.	68	A	8	9	Good
QGS	South East	N & M	Berhampore (S)	Domkal	Jitpur-15, Raghunathpur-23	20	98	24 ⁰ 09'34.8"	088 ⁰ 35'12.0"	89	22.02.18	Dev	76	A	7	8	Very Good
QGS	South East	N & M	Krishnagar	Bahadurpur-Palashgachi	Bahadurpur-62	5	97	23 ⁰ 16'22.3"	088 ⁰ 29'11.9"	60	25.02.18	Dev	77	A	6	5	Very Good
Strip Pltn.	South West	EFD	Raghunathpur	Raghunathpur	Shanka to Anara Rail Gate	10	96	23 ⁰ 30'53.4"	086 ⁰ 36'53.6"	76	02.01.18	N.A.	78	A	22	28	Very Good
Strip Pltn.	South West	EFD	Joypur Extn.	Joypur Extn.	Purulia to Chandan Keyari	5	100	23 ⁰ 22'59.9"	086 ⁰ 19'32.4"	53	02.01.18	N.A.	77	A	22	41	Very Good
Strip Pltn.	South West	EFD	Purulia Extn.	Arsha	Purulia to Manbazar, Bhadra to Punrui	5	100	23 ⁰ 11'02.9"	086 ⁰ 25'44.6"	91	02.01.18	N.A.	84	A	17	18	Very Good
Strip Pltn.	South West	EFD	Planning	Para	Charrah to Bhangra	5	99	23 ⁰ 22'04.4"	086 ⁰ 26'01.2"	67	03.01.18	N.A.	81	A	19	26	Very Good
Bamboo	South West	KNG (N)	Hura	Hura	Dumka-43	6	28	23 ⁰ 18'25.0"	086 ⁰ 34'39.5"	42	16.12.17	Dev	21	D	13	33	Poor
Bamboo	South West	KNG (N)	Hura	Hura	Madhuban-77	5	79	23 ⁰ 19'40.0"	086 ⁰ 24'24.5"	48	16.12.17	Dev	16	B	9	19	Poor
Bamboo	South West	KNG (N)	Kashipur	Sonatholi	Dalalata-163	10	100	23 ⁰ 24'01.5"	086 ⁰ 41'11.5"	93	16.12.17	Dev	78	A	30	32	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	SD	CV	Grade
Bamboo	South West	KNG (N)	Raghunathpur	Pirorgoria	Pirorgoria-54	9	60	23°32'54.4"	086°52'06.9"	75	08.12.17	Dev	64	C	37	47	Good
QGS	South West	KNG (N)	Hura	Hura	Kaliabasa-98	10	100	23°15'54.2"	086°42'09.2"	75	18.12.17	Dev	76	A	24	32	Very Good
QGS	South West	KNG (N)	Kashipur	Kashipur	Gopalpur-32	20	97	23°26'17.3"	086°38'55.8"	66	17.12.17	Dev	63	A	25	37	Good
QGS	South West	KNG (N)	Raghunathpur	Neturia	Balarampur-13	8	67	23°38'02.5"	086°38'59.1"	64	10.12.17	Dev	77	C	23	35	Very Good
QGS	South West	KNG (N)	Raghunathpur	Neturia	Parbatpur	2	100	23°37'37.7"	086°47'19.7"	62	10.12.17	Dev	77	A	22	32	Very Good
QGS	South West	KNG (N)	Purulia Para	Purulia-I	Manara-217	4	90	23°12'00.9"	086°25'16.2"	76	15.12.17	Dev	47	A	24	30	Good
QGS	South West	KNG (N)	Purulia Para	Purulia-I	Manara-217	6	80	23°12'03.2"	086°25'24.3"	62	15.12.17	Dev	35	B	24	36	NI
FT-Sal	South West	KNG (S)	Barabazar	Bamundiha	Rupapetya-87	20	99	23°04'19.9"	086°23'15.6"	52	11.12.17	Sal	78	A	16	30	Very Good
Bamboo	South West	KNG (S)	Manbazar-II	Kumari	Jagda, Toporbaid-262	10	61	23°00'28.9"	086°33'25.4"	70	09.12.17	Sal	59	C	26	27	Good
Bamboo	South West	KNG (S)	Bandwan-II	Kuchia	Bhomragor, Kuchia-96	20	46	22°46'38.0"	086°27'44.8"	69	07.12.17	Sal	19	D	17	23	Poor
QGS	South West	KNG (S)	Barabazar	Bamundiha	Tentuladih-34	35	99	23°09'58.7"	086°21'43.8"	60	12.12.17, 13.12.17	Dev	79	A	18	29	Very Good
QGS	South West	KNG (S)	Manbazar-I	Sindurpur	Sindurpur-54	10	100	23°06'25.8"	086°36'28.5"	60	09.12.17	Dev	71	A	23	37	Very Good
QGS	South West	KNG (S)	Manbazar-II	Kumari	Hatiramgora-225	15	93	22°53'11.6"	086°33'36.1"	58	10.12.17	Dev	60	A	24	36	Good
QGS	South West	KNG (S)	Bandwan-II	Kuchia	Bhomragora-95	20	99	22°48'06.4"	086°27'23.4"	69	08.12.17	Dev	72	A	20	32	Very Good
QGS	South West	Purulia	Ajodhya	Ajodhya	Saharjurui	20	98	23°15'29.7"	086°06'80.9"	53	12.01.18	Dev	82	A	18	34	Very Good
QGS	South West	Purulia	Baghmundi	Burda	Ukada	30	97	23°13'49.7"	086°59'50.3"	68	27.12.17	Dev	74	A	25	36	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	SD	CV	Grade
QGS	South West	Purulia	Balarampur	Balarampur	Dantia	5	99	23 ⁰ 02'66.6"	086 ⁰ 09'54.2"	74	27.12.17	Dev	85	A	26	35	Very Good
QGS	South West	Purulia	Joypur	Talmu	Singhagra	20	100	23 ⁰ 30'06.3"	086 ⁰ 05'47.1"	70	29.12.17	Dev	85	A	21	28	Very Good
QGS	South West	Purulia	Arsha	Arsha	Torang	20	100	23 ⁰ 20'56.1"	086 ⁰ 09'26.0"	88	30.12.17	Dev	89	A	19	22	Excellent
QGS	South West	Purulia	Arsha	Kantadih	Karorla-96	10	99	23 ⁰ 13'13.8"	086 ⁰ 99'59.0"	81	31.12.17	Dev	85	A	20	24	Very Good
QGS	South West	Purulia	Arsha	Sirkabad	Sirkabad	15	99	23 ⁰ 15'09.5"	086 ⁰ 11'08.0"	68	31.12.17	Sal & Dev	85	A	21	28	Very Good
FT-Sal	South West	Purulia	Arsha	Kantadih	Puara-97	14	62	23 ⁰ 11'07.5"	086 ⁰ 18'59.8"	87	01.01.18	Dev	89	C	24	28	Excellent
FT-Sal	South West	Purulia	Jhalda	Jhalda	Tarhad-121	16	24	23 ⁰ 22'49.1"	085 ⁰ 58'25.5"	236	01.01.18	Dev	78	D	7	14	Very Good
FT-Sal	Western	Jhargram	Jhargram	Dhabani	K.J.- 457	9	98	22 ⁰ 26'52.2"	087 ⁰ 02'25.5"	42	09.01.18	Sal & Dev	70	A	15	34	Good
FT-Sal	Western	Jhargram	Jhargram	Dhabani	Madhupur-407	5	94	22 ⁰ 27'39.2"	087 ⁰ 00'58.2"	40	10.01.18	Sal & Dev	46	A	13	33	Good
QGS	Western	Jhargram	Jhargram	Pukuria	K.J.- 734	10	99	22 ⁰ 25'32.2"	087 ⁰ 58'41.9"	90	13.01.18	Sal	73	A	26	27	Very Good
QGS	Western	Jhargram	Jhargram	Jhargram	Jaralata, Suabasa-350, Sreerampur-356, Bharatpur, K.J.-395	25	99	22 ⁰ 26'51.6"	086 ⁰ 58'35.8"	60	11.01.18, 12.01.18	Sal & Dev	83	A	22	19	Very Good
QGS	Western	Jhargram	Jhargram	Pukuria	Dudhiasole-772	5	99	22 ⁰ 23'27.2"	086 ⁰ 54'59.9"	72	10.01.18	Sal & Dev	69	A	10	8	Good
QGS	Western	Jhargram	Jhargram	Pukuria	K.J.-747 (Bhagabandh)	5	100	22 ⁰ 22'46.4"	086 ⁰ 56'14.5"	45	13.01.18	Sal & Dev	70	A	18	14	Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	SD	CV	Grade
QGS	Western	Jhargram	Jhargram	Pukuria	K.J.-762	4	99	22°26'02.6"	086°56'59.1"	55	14.01.18	Sal & Dev	69	A	35	31	Good
QGS	Western	Jhargram	Jhargram	Pukuria	K.J.-762	3	100	22°26'15.3"	086°57'11.2"	60	14.01.18	Sal & Dev	69	A	14	11	Good
QGS	Western	Jhargram	Jhargram	Pukuria	K.J.-762	3	99	22°26'19.3"	086°57'08.8"	68	14.01.18	Sal & Dev	73	A	24	23	Very Good
QGS	Western	Jhargram	Lodhasuli	Lodhasuli	K.J.-937	10	99	22°20'02.4"	087°02'59.5"	71	15.01.18	Dev	76	A	23	20	Very Good
QGS	Western	Jhargram	Gopiballavpur	Checkpost	Kuliana-248	27	99	22°12'50.3"	086°55'36.7"	78	16.01.18, 17.01.18	Dev	72	A	21	25	Very Good
QGS	Western	Jhargram	Gopiballavpur	Kendugari	Salgeria-241	13	94	22°10'18.4"	086°53'50.9"	70	18.01.18	Dev	51	A	9	7	Good
QGS	Western	Jhargram	Hatibari	Amjuri	Kayasole-222, Kurumbera-145	20	98	22°10'06.7"	086°52'22.6"	70	19.01.18	Sal & Dev	70	A	8	6	Good
QGS	Western	Jhargram	Hatibari	Sasra	Machabandha-122, Patbandha-123, Dalmachi	20	99	22°09'10.4"	086°49'50.5"	82	08.01.18	Sal & Dev	76	A	9	7	Very Good
QGS	Western	Jhargram	Jamboni	Chichira	K.J.-246	10	99	22°18'46.3"	086°51'40.3"	53	09.01.18	Sal & Dev	82	A	27	24	Very Good
QGS	Western	Jhargram	Jamboni	Chichira	Swargachira-251, Baliaguri-252.	20	48	22°18'19.5"	086°52'37.3"	17	10.01.18	Sal & Dev	25	D	9	56	Poor
QGS	Western	Jhargram	Jamboni	Chichira	K.J.-246	10	98	22°20'17.7"	086°51'26.1"	90	09.01.18	Dev	86	A	17	15	Excellent
QGS	Western	Jhargram	Gidhni	Amtolia	Nuniachatri-96	3	99	22°27'02.6"	086°41'53.3"	66	11.01.18	Sal & Dev	81	A	20	17	Very Good
QGS	Western	Jhargram	Gidhni	Amtolia	Amtolia-80	1	99	22°28'07.3"	086°45'53.8"	76	11.01.18	Sal & Dev	77	A	40	44	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	SD	CV	Grade
QGS	Western	Jhargram	Gidhni	Amtolia	Mahadam-79	6	99	22°28'08.4"	086°46'24.7"	95	11.01.18	Dev	81	A	21	20	Very Good
QGS	Western	Jhargram	Parihati	Ergoda	Guiara-6, Dudhiasole-7	10	98	22°32'35.2"	087°50'00.0"	61	12.01.18	Dev	70	A	11	9	Good
QGS	Western	Jhargram	Parihati	Ergoda	Raghunathpur- 341	5	98	22°33'40.0"	086°49'30.0"	82	12.01.18	Sal & Dev	71	A	31	31	Very Good
QGS	Western	Jhargram	Parihati	Ergoda	Kadodiha-4	10	97	22°33'08.0"	086°48'10.7"	86	14.01.18	Sal & Dev	75	A	25	24	Very Good
QGS	Western	Jhargram	Parihati	Kapgari	Uttar Murakati- 330	9	98	22°29'41.7"	087°55'38.9"	97	15.01.18	Sal & Dev	66	A	19	17	Good
QGS	Western	Jhargram	Parihati	Kapgari	Jamui	5	97	22°29'05.0"	086°55'10.5"	94	15.01.18	Dev	75	A	19	17	Very Good
QGS	Western	Jhargram	Silda	Enthela	Dhuapahari-231	10	99	22°37'17.3"	086°50'20.6"	100	16.01.18	Dev	80	A	15	13	Very Good
QGS	Western	Jhargram	Silda	Binpur	Khanamura-430	10	98	22°33'59.6"	086°54'19.4"	97	16.01.18	Dev	80	A	12	10	Very Good
QGS	Western	Jhargram	Belpahari	Belpahari	Choto Kharpal- 195	40	99	22°37'56.2"	086°47'18.0"	87	17.01.18, 18.01.18	Dev	76	A	18	15	Very Good
QGS	Western	Jhargram	Belpahari	Belpahari	Naynagora-135	15	97	22°39'00.1"	086°45'42.3"	87	18.01.18	Dev	73	A	23	20	Very Good
QGS	Western	KGP	Belda	Keshiary	Dudebude-42	10	100	22°09'57.7"	87°14'18.9"	70	15.01.18	Dev	81	A	34	33	Very Good
QGS	Western	KGP	Belda	Keshiary	Arjungeria-45, Gobrageria	6	100	22°09'40.4"	87°15'37.2"	68	16.01.18	Dev	79	A	9	7	Very Good
QGS	Western	KGP	Belda	Keshiary	Satrapur, Dudhebude	5	100	22°08'08.8"	87°15'52.6"	85	15.01.18	Dev	81	A	15	12	Very Good
QGS	Western	KGP	Belda	Keshiary	Arjungeria-45	4	99	22°10'11.6"	87°15'44.4"	86	16.01.18	Dev	84	A	15	12	Very Good
QGS	Western	KGP	Kalaikunda	Kalaikunda	Hariatara-69	10	99	22°17'48.9"	87°13'33.8"	74	17.01.18	Dev	81	A	14	11	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	SD	CV	Grade
QGS	Western	KGP	Kalaikunda	Kalaikunda	Hariatara-69	15	100	22°18'41.7"	87°13'54.3"	74	17.01.18	Dev	81	A	21	17	Very Good
QGS	Western	KGP	Keshorrekha	Baligeria	Khas Jangal-96, Ramchandrapur- 101	10	100	22°00'21.3"	87°03'29.3"	94	18.01.18	Dev	83	A	18	16	Very Good
QGS	Western	KGP	Chandabila	Patina	Kesia-14, Khas Jangal-6.	10	100	22°08'12.9"	86°59'35.0"	82	19.01.18	Dev	82	A	23	20	Very Good
QGS	Western	KGP	Chandabila	Barpat	Khas jungle-15	10	99	22°07'46.9"	86°59'20.1"	83	18.01.18	Dev	78	A	24	21	Very Good
QGS	Western	KGP	Nayagram	Panchkahania	Choyokhakri-79, Khasjungle-81	6	99	22°03'51.3"	87°05'24.6"	77	20.01.18	Dev	78	A	12	10	Very Good
QGS	Western	KGP	Nayagram	Panchkahania	Choyokhakri-79, Khasjungle-81	19	99	22°03'50.4"	87°05'06.8"	99	20.01.18	Dev	78	A	10	8	Very Good
FT-Sal	Western	KGP	Keshorrekha	Baligeria	Gamaria-315	10	100	21°55'11.3"	87°05'13.2"	52	21.01.18	Sal	82	A	23	41	Very Good
FT-Sal	Western	KGP	Chandabila	Chandabila	Pathardahara- 30	10	99	22°05'52.4"	87°00'50.5"	63	22.01.17	Sal	82	A	23	35	Very Good
QGS	Western	MID	Lalgarh	Jhitka	Birgosa-17	5	99	22°37'17.1"	087°07'50.7"	62	07.12.17	Dev	72	A	22	19	Very Good
QGS	Western	MID	Lalgarh	Lalgarh	Durlovpur (Khas Jangal - 785)	10	100	22°35'06.6"	087°03'35.3"	83	07.12.17	Dev	78	A	26	25	Very Good
QGS	Western	MID	Lalgarh	Bhaudi	Hatilote-74	20	99	22°30'40.7"	087°07'00.1"	73	08.12.17	Dev	80	A	30	32	Very Good
QGS	Western	MID	Pirakata	Ranjha	Dhanbohera, Khorikasuli-41	15	99	22°36'49.9"	087°09'01.7"	92	10.12.17	Dev	81	A	21	22	Very Good
QGS	Western	MID	Pirakata	Ranjha	Jamgaria-42	5	100	22°36'38.8"	087°09'31.5"	86	11.12.17	Dev	81	A	19	21	Very Good
QGS	Western	MID	Pirakata	Ranjha	Ghagrasole-168	10	100	22°37'12.9"	087°12'29.8"	67	17.12.17	Dev	76	A	22	28	Very Good
QGS	Western	MID	Pirakata	Bhimsole	Sankarband- 114, Lalerdihi- 115	26	100	22°31'20.4"	087°10'45.2"	79	12.12.17, 13.12.17	Dev	82	A	26	30	Very Good
QGS	Western	MID	Pirakata	Bhimsole	Bhangabandh - 192	30	98	22°30'38.1"	087°11'58.9"	68	14.12.17, 15.12.17	Dev	83	A	35	38	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	SD	CV	Grade
QGS	Western	MID	Bhadutala	Bhadutala	Karnagarh	25	100	22°30'18.6"	087°20'55.6"	90	09.12.17	Dev	81	A	24	24	Very Good
QGS	Western	MID	Bhadutala	Bhadutala	Khas Jangal-513	10	99	22°29'59.0"	087°20'30.2"	82	07.12.17, 08.12.17	Dev	80	A	26	24	Very Good
QGS	Western	MID	Chandra	Chandra	Amjharna-61	11	100	22°30'27.7"	087°10'00.5"	77	10.12.17	Dev	82	A	32	35	Very Good
QGS	Western	MID	Chandra	Chandra	Dhapra-211	9	100	22°28'43.0"	087°12'15.9"	92	11.12.17	Dev	83	A	22	21	Very Good
QGS	Western	MID	Chandra	Gurguripal	K.J. Trailakyapur- 130	10	99	22°26'30.7"	087°11'42.8"	71	14.12.17	Dev	81	A	18	15	Very Good
QGS	Western	MID	Midnapore	Gopegarh	Jamsole, Panjasole, Chandbuniasole- 137	7	96	22°25'36.0"	087°14'04.1"	58	13.12.17	Dev	68	A	35	43	Good
QGS	Western	MID	Midnapore	Gopegarh	K.J.-167	6.5	86	22°26'50.1"	087°18'44.0"	48	13.12.17	Dev	45	B	17	35	NI
QGS	Western	MID	Midnapore	Gopegarh	Bagdubi-139	4.5	93	22°25'57.6"	087°15'48.7"	73	14.12.17	Dev	80	A	20	26	Very Good
QGS	Western	MID	Midnapore	Gopegarh	Gopegarh-148	12	100	22°25'52.2"	087°16'47.4"	75	14.12.17	Dev	84	A	20	18	Very Good
QGS	Western	MID	Nayabasad	Sidhadihi	Jatra-362	10	100	22°40'40.6"	087°15'38.1"	86	16.12.17	Dev	84	A	26	25	Very Good
QGS	Western	MID	Nayabasad	Sidhadihi	Ghesasole-366	10	100	22°40'10.4"	087°16'11.0"	75	17.12.17	Dev	80	A	27	34	Very Good
QGS	Western	MID	Arabari	Mirga	Jagannathpur- 341, Maharajpur-343	10	98	22°38'59.7"	087°16'37.6"	79	16.12.17	Dev	84	A	30	33	Very Good
QGS	Western	MID	Arabari	Mirga	Durgadaspur - 397, Gotkala- 395	20	97	22°38'43.6"	087°17'43.9"	68	07.12.17, 08.12.17	Dev	80	A	23	29	Very Good
QGS	Western	MID	Chandrakona	Dhamkuria	Panshiuli-917	10	97	22°44'44.9"	087°29'17.6"	77	09.12.17	Dev	86	A	27	25	Excellent
FT-Sal	Western	MID	Chandra	Chandra	Jharia-60	8.5	88	22°29'25.7"	087°09'03.2"	73	13.12.17	Sal	87	B	20	26	Excellent
FT-Sal	Western	MID	Chandra	Chandra	Amjharna-61	6.5	99	22°30'22.2"	087°10'03.1"	48	13.12.17	Dev	79	A	15	31	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	SD	CV	Grade
FT-Sal	Western	MID	Pirakata	Bhimsole	Bhangabandh	2	96	22°30'51.2"	087°12'12.2"	43	10.10.17	Sal	65	A	13	30	Good
FT-Sal	Western	MID	Pirakata	Bhimsole	Ramnagar-191	8	99	22°31'48.1"	087°11'53.7"	58	10.12.17	Sal	86	A	28	44	Excellent
FT-Sal	Western	MID	Nayabasad	Kiamacha	Bishnupur-357	10	100	22°41'07.6"	087°14'03.5"	64	11.12.17	Sal	79	A	25	36	Very Good
CSB	Western	PMID	Contai	Sankarpur	Berakhana	5	98	21°38'51.8"	087°37'21.0"	84	12.12.17	N.A.	85	A	19	16	Very Good
CSB	Western	PMID	Contai	Junput	Birampur-583	7	99	21°42'59.0"	087°48'36.2"	92	15.12.17	N.A.	80	A	25	23	Very Good
CSB	Western	PMID	Contai	Junput	Dakshin Kadua-586	8	99	21°44'14.2"	087°50'07.5"	89	15.12.17	N.A.	82	A	24	23	Very Good
CMM	Western	PMID	Bajkul	Nijkasba	Kalagechia-106	10	35	21°48'41.4"	087°55'39.7"	15	16.12.17	Dev	69	D	4	31	Good
CMM	Western	PMID	Bajkul	Nandigram	Southkhali-254	10	29	21°55'23.9"	088°00'37.5"	16	12.12.17	Dev	58	D	4	29	Good
CMM	Western	PMID	Bajkul	Khejuri	Banbasuria & Arakbari-100, 99	10	34	21°50'09.4"	087°57'23.8"	16	16.12.17	Dev	59	D	4	31	Good
QGS	Western	RPN	Hoomgarh	Amlasuli	Babuidanga-180, Teskona-159	15	99	22°50'51.8"	087°10'18.7"	89	19.02.018	Dev	83	A	24	22	Very Good
QGS	Western	RPN	Hoomgarh	Amlasuli	Bhoma-186, Nayabankati-185	10	99	22°49'43.3"	087°11'23.5"	86	20.02.18	Dev	83	A	13	11	Very Good
QGS	Western	RPN	Hoomgarh	Jagardanga	Mansingha-255	5	99	22°53'03.4"	087°14'00.0"	82	20.02.18	Dev	79	A	22	20	Very Good
QGS	Western	RPN	Hoomgarh	Jagardanga	Dubrajpur-377	15	98	22°52'14.3"	087°15'35.6"	75	21.02.18	Dev	68	A	26	32	Good
QGS	Western	RPN	Hoomgarh	Baromesia	Baribat-283	25	99	22°46'21.6"	087°13'08.3"	64	22.02.18	Dev	79	A	30	44	Very Good
QGS	Western	RPN	Hoomgarh	Hoomgarh	Piasala-364	5	98	22°49'30.2"	087°15'17.6"	68	23.02.18	Dev	79	A	28	31	Very Good
QGS	Western	RPN	Hoomgarh	Hoomgarh	Amkopa-281	8	99	22°48'29.7"	087°14'39.3"	69	23.02.18	Dev	79	A	38	38	Very Good
QGS	Western	RPN	Hoomgarh	Hoomgarh	Birbandhi-361	10	94	22°49'12.2"	087°15'04.1"	64	23.02.18	Dev	62	A	26	38	Good
QGS	Western	RPN	Hoomgarh	Hoomgarh	Dhanyoghori-425	12	99	22°48'58.8"	087°16'21.8"	78	24.02.18	Dev	83	A	29	28	Very Good
QGS	Western	RPN	Hoomgarh	Hoomgarh	Kharkata-427	10	96	22°48'34.9"	087°17'47.9"	71	24.02.18	Dev	72	A	35	39	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	SD	CV	Grade
QGS	Western	RPN	Amlagora	Raskundu	Jalua-749	2	100	22°48'19.2"	087°25'41.4"	69	21.02.18	Dev	78	A	4	3	Very Good
QGS	Western	RPN	Amlagora	Raskundu	Matalia-764, Kenkator-763.	15	98	22°48'51.5"	087°25'48.4"	77	21.02.18	Dev	78	A	10	8	Very Good
QGS	Western	RPN	Amlagora	Chandabila	Ghoramara- 908	11	100	22°50'09.5"	087°28'24.0"	79	22.02.18	Dev	82	A	24	21	Very Good
QGS	Western	RPN	Amlagora	Chandabila	Madnahari- 771	7	99	22°50'57.9"	087°25'01.7"	95	22.02.18	Dev	82	A	23	21	Very Good
QGS	Western	RPN	Amlagora	Pathrisole	Magurasole- 653	4	100	22°48'16.6"	087°20'47.4"	69	22.02.18	Dev	78	A	5	4	Very Good
QGS	Western	RPN	Amlagora	Pathrisole	Khudiasole- 586	16	100	22°51'22.1"	087°22'39.5"	75	23.02.18	Dev	78	A	28	25	Very Good
QGS	Western	RPN	Garbeta	Chakparbati	Bansda-855	5	99	22°52'40.5"	087°29'18.0"	91	19.02.18	Dev	80	A	21	18	Very Good
QGS	Western	RPN	Garbeta	Chakparbati	Chakparbati- 837	5	99	22°53'55.6"	087°29'55.2"	90	19.02.18	Dev	80	A	20	18	Very Good
QGS	Western	RPN	Mahalisai	Mahalisai-I	Jamsale-68	10	100	22°44'40.3"	087°07'52.7"	64	19.02.18	Dev	82	A	27	23	Very Good
QGS	Western	RPN	Mahalisai	Mahalisai-II	Dulia-144, Bhathantore- 87	15	99	22°45'37.2"	087°11'44.7"	91	20.02.18	Dev	85	A	24	22	Very Good
QGS	Western	RPN	Mahalisai	Adalia	Bhuia-38	5	99	22°48'03.2"	087°07'22.8"	92	20.02.18	Dev	84	A	16	14	Very Good
QGS	Western	RPN	Goaltore	Baropatasole	Bulanpur, Balikhunia-61	5	99	22°44'20.8"	087°06'32.0"	76	12.02.18	Dev	83	A	29	29	Very Good
FT-Sal	Western	RPN	Hoomgarh	Baromesia	Babulkhulia- 226, Taldanga- 231	10	98	22°45'18.3"	087°06'10.8"	64	20.02.18	Sal	83	A	27	40	Very Good
FT-Sal	Western	RPN	Hoomgarh	Baromesia	Babulkhulia- 226	7	99	22°49'03.7"	087°12'38.6"	58	20.02.18	Sal	82	A	21	36	Very Good
FT-Sal	Western	RPN	Goaltore	Baropatasole	Balikhunia-61	31	98	22°49'14.4"	087°13'11.4"	79	19.02.18, 20.02.18	Sal	87	A	23	39	Excellent

Detail monitoring data, 3rd year, 2015 plantation

Area in Ha.& height in cm.

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	Central	BNK(N)	Patrasayar	Birsingha	Binodnagar-106	5.00	99	99	23 ⁰ 10'44.8"	087 ⁰ 27'19.6"	492	28.01.18	22	5	70	A	Very Good
QGS	Central	BNK(N)	Patrasayar	Kushodweep	Satgechhe-135	6.00	96	96	23 ⁰ 10'08.5"	087 ⁰ 26'29.3"	356	01.02.18	39	9	70	A	Very Good
QGS	Central	BNK(N)	Patrasayar	Kushodweep	Satgechhe-135	5.00	93	97	23 ⁰ 09'56.5"	087 ⁰ 26'03.4"	412	28.01.18	52	12	67	A	Very Good
QGS	Central	BNK(N)	Patrasayar	Patrasayar	Kakatia-101, Binodnagar-106	9.00	85	92	23 ⁰ 12'32.5"	087 ⁰ 29'29.2"	457	01.02.18	84	20	57	A	Good
Bamboo	Central	BNK(N)	Patrasayar	Patrasayar	Chak Patrasayar-48	8.00	78	47	23 ⁰ 14'56.9"	087 ⁰ 28'56.9"	159	28.01.18	95	59	23	B	Poor
Bamboo	Central	BNK(N)	Patrasayar	Patrasayar	Chak Patrasayar-48	1.00	90	100	23 ⁰ 12'36.7"	087 ⁰ 31'24.6"	63	28.01.18	66	16	40	A	NI
Bamboo	Central	BNK(N)	Gangajalghati	Ukradihi	Haribanga	6.00	97	20	23 ⁰ 24'20.3"	087 ⁰ 02'33.1"	165	23.12.17	37	22	3	D	Poor
Bamboo	Central	BNK(N)	Saltora	Saltora	Saikuldoba	5.00	79	21	23 ⁰ 33'13.6"	086 ⁰ 57'23.8"	145	22.12.17	39	27	0	D	Poor
Bamboo	Central	BNK(N)	Beliatore	Kundalia	Kundalia, Angaria	15.00	88	42	23 ⁰ 19'15.2"	087 ⁰ 15'48.4"	123	22.12.17	63	43	10	B	Poor
Bamboo	Central	BNK(N)	Barjora	Sangrampur	Jharia-145	6.00	92	20	23 ⁰ 20'13.4"	087 ⁰ 15'49.2"	67	10.01.18	45	60	0	C	Poor
Bamboo	Central	BNK(N)	Radhanagar	Panchal	Kanaipur-159	6.00	94	60	23 ⁰ 15'13.0"	087 ⁰ 16'51.4"	398	27.01.18	84	21	24	B	Poor
QGS	Central	BNK(N)	Radhanagar	Bhora	Bhora-24	15.00	92	97	23 ⁰ 10'27.0"	087 ⁰ 23'09.6"	339	27.01.18	81	20	67	A	Very Good
QGS	Central	BNK(N)	Radhanagar	Bhora	Gopalnagar-188	8.00	93	96	23 ⁰ 11'14.9"	087 ⁰ 23'32.5"	316	25.01.18	149	53	63	A	Very Good
QGS	Central	BNK(N)	Radhanagar	Bhora	Chakchuamasina-19	10.00	89	93	23 ⁰ 11'52.7"	087 ⁰ 21'42.7"	234	25.01.18	134	48	50	A	Good
QGS	Central	BNK(N)	Radhanagar	Radhanagar	Layekbandh-13	10.00	100	90	23 ⁰ 10'58.5"	087 ⁰ 17'37.0"	294	25.01.18	85	20	54	A	Good
QGS	Central	BNK(N)	Radhanagar	Radhanagar	Janglemahal-12	12.00	96	98	23 ⁰ 09'37.3"	087 ⁰ 17'15.4"	294	27.01.18	71	20	67	A	Very Good
QGS	Central	BNK(N)	Chhatna	Chhatna	Basulibandh-100	10.00	95	95	23 ⁰ 20'21.2"	086 ⁰ 59'33.7"	397	22.12.17	101	26	67	A	Very Good
QGS	Central	BNK(N)	Sonamukhi	Sonamukhi	Dakhinsole-81	8.00	88	28	23 ⁰ 15'30.7"	087 ⁰ 24'38.4"	67	28.01.18	29	43	0	D	Poor
QGS	Central	BNK(N)	Barjora	Shitla	Shitla-31	10.00	97	75	23 ⁰ 23'13.8"	087 ⁰ 13'06.2"	343	08.01.18	108	32	40	A	NI
QGS	Central	BNK(N)	Barjora	Borjora	Ghuntgoraia	20.00	94	98	23 ⁰ 26'11.3"	087 ⁰ 14'55.5"	296	08.01.18	59	14	67	A	Very Good
QGS	Central	BNK(N)	BNK(N)	Kanchanpur	Mukundpur-93	10.00	97	94	23 ⁰ 19'56.4"	087 ⁰ 03'38.9"	351	23.02.18	68	16	54	A	Good

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	Central	BNK(N)	BNK(N)	Kanchanpur	Khejurbedia-41	15.00	96	96	23°19'01.4"	087°03'30.6"	348	09.01.18	98	27	63	A	Very Good
QGS	Central	BNK(N)	Barjora	Shitla	Manoharbati	5.00	99	99	23°22'25.8"	087°12'52.8"	405	09.01.18	88	22	67	A	Very Good
Bamboo	Central	BNK(N)	Chhatna	Chhatna	Mujrakundi-10	6.00	92	100	23°18'18.7"	086°59'58.9"	352	23.12.17	72	20	17	C	Poor
Bamboo	Central	BNK(N)	BNK(N)	Belboni	Rasik Nagarpur-299	6.00	94	72	23°17'49.7"	087°09'27.4"	359	10.01.18	97	27	50	A	Good
Bamboo	Central	BNK(S)	Kamalpur	Bhuiapara	Panjangora-210	5.00	73	38	23°16'19.4"	086°48'05.9"	324	26.12.17	110	34	17	B	Poor
Bamboo	Central	BNK(S)	Kamalpur	Kamalpur	Rangametya-200	5.00	75	31	23°18'99.3"	086°50'85.0"	250	06.01.18	106	43	3	C	Poor
Bamboo	Central	BNK(S)	Khatra	Khatra-I	Salboni-197	10.00	82	45	22°57'38.5"	086°51'19.2"	197	07.01.18	92	47	23	B	Poor
Bamboo	Central	BNK(S)	Ranibandh	Ranibandh	Moula-118	5.00	55	38	22°50'51.5"	086°46'39.2"	158	24.01.18	54	34	3	C	Poor
Bamboo	Central	BNK(S)	Ranibandh	Ranibandh	Bhurkura-76	5.00	65	45	22°52'21.9"	086°47'36.4"	354	24.01.18	95	27	20	B	Poor
Bamboo	Central	BNK(S)	Fulkusma	Fulkusma	Joynagar-335	20.00	78	31	22°40'40.0"	086°56'04.0"	119	10.01.18	51	43	0	C	Poor
Bamboo	Central	BNK(S)	Simlapal	Simlapal	Krishnapur-137	10.00	80	48	22°56'54.5"	087°06'11.0"	212	23.12.17	59	28	17	A	Poor
Bamboo	Central	BNK(S)	Simlapal	Simlapal	Krishnapur-137	10.00	85	44	22°57'01.0"	087°06'18.1"	266	23.12.17	57	21	23	B	Poor
Bamboo	Central	BNK(S)	Sarenga	Ambakra	Kaliam-73	10.00	54	46	22°51'53.1"	087°03'15.5"	182	07.01.18	61	34	23	B	Poor
Bamboo	Central	BNK(S)	Pirorgari	Pirorgari-1	Patgara-39	7.50	82	27	22°52'31.8"	087°00'01.3"	89	31.01.18	67	75	0	C	Poor
Bamboo	Central	BNK(S)	Pirorgari	Persola	Kukrakhondar-18	12.50	71	23	22°55'08.9"	086°56'27.0"	207	31.01.18	91	44	3	D	Poor
Bamboo	Central	BNK(S)	Motgoda	Motgoda-I	Kuldiha-148	5.00	80	26	22°47'24.2"	086°53'25.3"	153	24.12.17	62	40	3	C	Poor
Bamboo	Central	BNK(S)	Motgoda	Motgoda-II	Asurgeria-243	5.00	73	7	22°43'45.8"	086°53'36.8"	113	24.12.17	39	34	0	D	Poor
Bamboo	Central	BNK(S)	Motgoda	Pirra	Gosaindihi-105	10.00	31	78	22°51'45.3"	086°52'07.9"	152	24.12.17	25	16	3	D	Poor
FT-Sal	Central	BNK(S)	Indpur	Mohisdobra	Kurusthala-219	10.00	97	100	23°03'43.1"	086°58'59.5"	218	24.12.17	65	30	70	A	Very Good
FT-Sal	Central	BNK(S)	Kamalpur	Kamalpur	Jatardihi-232	10.00	96	90	23°14'41.6"	086°53'03.7"	145	07.01.18	67	46	50	A	Good
FT-Sal	Central	BNK(S)	Ranibandh	Punshya	Dhabakacha-175	5.00	85	32	22°48'09.3"	086°48'58.4"	51	24.01.18	40	85	7	D	Poor
FT-Sal	Central	BNK(S)	Ranibandh	Punshya	Punshya-161	10.00	93	87	22°47'52.5"	086°46'51.7"	44	24.01.18	28	85	40	A	NI
FT-Sal	Central	BNK(S)	Fulkusma	Fulkusma	Sagarchaka-258	10.00	94	91	22°43'06.7"	086°52'50.2"	152	04.01.18	94	64	63	A	Very Good
FT-Sal	Central	BNK(S)	Fulkusma	Fulkusma	Thakurbari-257	5.00	95	98	22°43'38.6"	086°51'04.6"	160	04.01.18	91	56	63	A	Very Good
FT-Sal	Central	BNK(S)	Simlapal	Simlapal	Jaganathpur-140	30.00	94	100	22°56'02.2"	087°04'12.7"	188	25.12.17	66	45	63	A	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
FT-Sal	Central	BNK(S)	Simlapal	Simlapal	Bagakhulia-138, Pathardoba-122	20.00	71	96	22°57'09.2"	087°05'54.6"	108	26.12.17	60	54	60	A	Good
FT-Sal	Central	BNK(S)	Simlapal	Simlapal	Godabahara-136	5.00	85	97	22°56'46.6"	087°07'04.8"	65	26.12.17	40	48	53	A	Good
FT-Sal	Central	BNK(S)	Sarenga	Sarenga	Dhaboni-195	10.00	97	94	22°46'45.6"	087°00'47.8"	145	24.01.18	62	43	60	A	Good
FT-Sal	Central	BNK(S)	Sarenga	Dubrajpur	Dubrajpur-168	5.00	85	22	22°51'59.4"	087°07'18.5"	29	04.01.18	41	95	0	D	Poor
QGS	Central	BNK(S)	Motgoda	Pirra	Bhalukadungrir-103	15.00	96	93	22°52'26.6"	086°52'31.3"	378	27.12.17	79	20	57	A	Good
QGS	Central	BNK(S)	Motgoda	Pirra	Khalpara-66	15.00	97	96	22°52'40.9"	086°54'24.2"	404	27.12.17	73	18	67	A	Very Good
QGS	Central	BNK(S)	Motgoda	Motgoda-II	Motgoda-162	15.00	94	93	22°46'25.1"	086°55'20.3"	265	28.12.17	87	23	57	A	Good
QGS	Central	BNK(S)	Motgoda	Motgoda-I	Routara-105	15.00	93	78	22°48'16.6"	086°53'49.8"	233	28.12.17	99	26	30	A	Poor
QGS	Central	BNK(S)	Pirorgari	Parsola	Budhadhara-04	40.00	87	59	22°57'08.2"	086°58'41.9"	254	30.01.18	90	36	7	C	Poor
QGS	Central	BNK(S)	Pirorgari	Pirorgari-1	Tilbari-53	20.00	93	86	22°53'26.7"	087°01'48.0"	301	30.01.18	110	29	57	A	Good
QGS	Central	BNK(S)	Sarenga	Sarenga	Dhabani-195	7.00	98	93	22°46'45.6"	087°00'47.8"	257	24.01.18	115	31	54	A	Good
QGS	Central	BNK(S)	Sarenga	Sarenga	Dakharang-290, Barayadra-289	34.00	93	89	22°44'03.7"	087°02'28.2"	261	06.01.18	103	29	50	A	Good
QGS	Central	BNK(S)	Sarenga	Dubralpur	Bagnada-175	19.00	91	59	22°52'40.5"	086°09'05.8"	172	06.01.18	72	34	3	C	Poor
QGS	Central	BNK(S)	Simlapal	Simlapal	Sitarampur-113	20.00	94	97	22°57'02.0"	087°02'18.8"	407	03.01.18	70	17	54	A	Good
QGS	Central	BNK(S)	Simlapal	Simlapal	Khuldoba-121	10.00	98	97	22°57'12.5"	087°04'39.2"	389	03.01.18	75	20	63	A	Very Good
QGS	Central	BNK(S)	Simlapal	Boricha	Boricha-180	30.00	97	98	22°91'40.6"	087°14'63.9"	272	12.12.17	99	24	67	A	Very Good
QGS	Central	BNK(S)	Simlapal	Harmasra	Jhariar-109	25.00	96	99	22°58'35.0"	087°01'34.0"	237	14.12.17	91	22	67	A	Very Good
QGS	Central	BNK(S)	Simlapal	Harmasra	Narottampur-49	5.00	92	98	23°00'08.4"	087°01'56.5"	372	14.12.17	89	24	63	A	Very Good
QGS	Central	BNK(S)	Fulkusma	Fulkusma	Thakurbari-257	10.00	99	91	22°43'31.5"	086°51'02.0"	268	04.01.18	101	29	70	A	Very Good
QGS	Central	BNK(S)	Fulkusma	Fulkusma	Birbandh-183	20.00	95	64	22°43'12.7"	086°47'39.3"	183	07.01.18	103	32	17	B	Poor
QGS	Central	BNK(S)	Fulkusma	Susunia	Majgeria-182	20.00	94	25	22°43'05.2"	086°46'45.8"	199	06.01.18	91	45	3	D	Poor
QGS	Central	BNK(S)	Fulkusma	Fulkusma	Kamalpur-259	10.00	94	98	22°42'55.7"	086°53'05.0"	365	06.01.18	104	29	63	A	Very Good
QGS	Central	BNK(S)	Ranibandh	Punishya	Kadmagarh-91	5.00	91	55	22°49'08.0"	086°48'32.1"	212	19.01.18	141	44	10	C	Poor
QGS	Central	BNK(S)	Ranibandh	Punishya	Dhankura-159	5.00	71	69	22°47'49.2"	086°48'29.9"	130	19.01.18	92	49	13	B	Poor
QGS	Central	BNK(S)	Ranibandh	Punishya	Dhabakochoa-175	10.00	88	44	22°48'05.6"	086°49'13.9"	161	19.01.18	127	47	0	C	Poor
QGS	Central	BNK(S)	Ranibandh	Bethuala	Bethuala-72	16.00	94	51	22°52'13.3"	086°44'56.4"	350	17.01.18	99	28	10	C	Poor

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	Central	BNK(S)	Ranibandh	Ranibundh	Moula-118	15.00	91	75	22°50'21.8"	086°45'58.0"	118	24.01.18	130	71	23	A	Poor
QGS	Central	BNK(S)	Ranibandh	Ranibundh	Pithageria-74	14.00	89	82	22°52'28.4"	086°46'14.8"	223	17.01.18	128	37	40	A	NI
QGS	Central	BNK(S)	Ranibandh	Ranibundh	Bhurkura-76	15.00	91	80	22°52'31.0"	086°47'43.1"	222	18.01.18	104	32	30	A	Poor
QGS	Central	BNK(S)	Hirbandh	Hirbandh-II	Hirakhona-31	9.00	93	88	23°04'37.4"	086°48'48.3"	391	20.01.18	81	21	54	A	Good
QGS	Central	BNK(S)	Hirbandh	Hirbandh-II	Amjhuri-56	10.00	87	83	23°03'22.7"	086°47'20.6"	247	19.01.18	110	37	37	A	NI
QGS	Central	BNK(S)	Hirbandh	Hirbandh-II	Soulponamar-55	24.00	91	85	23°03'13.2"	086°47'28.7"	254	20.01.18	78	20	40	A	NI
QGS	Central	BNK(S)	Hirbandh	Molian	Aralehoto-28, Benagaria-30	15.00	85	56	23°05'27.1"	086°49'43.7"	218	25.01.18	135	41	20	C	Poor
QGS	Central	BNK(S)	Hirbandh	Hirbandh-II	Ashatora-36	25.00	87	64	23°04'39.3"	086°46'33.6"	183	24.01.18	154	64	17	B	Poor
QGS	Central	BNK(S)	Hirbandh	Hirbandh-II	Ashatora-36	12.00	78	48	23°04'54.1"	086°46'24.2"	179	27.01.18	147	54	7	C	Poor
QGS	Central	BNK(S)	Khatra	Khatra-I	Ruparhir-204, Raktajuria-203	10.00	96	77	22°57'33.3"	086°49'30.2"	231	15.12.17	81	35	23	A	Poor
QGS	Central	BNK(S)	Khatra	Khatra-I	Kankata-127	13.00	85	95	23°01'02.2"	086°53'50.6"	228	16.12.17	104	40	47	A	Good
QGS	Central	BNK(S)	Khatra	Khatra-II	Dumuria-254, Madhabpur-252	15.00	93	94	22°57'05.2"	086°54'54.0"	330	08.01.18	72	18	54	A	Good
QGS	Central	BNK(S)	Khatra	Khatra-II	Dumuria-254	7.00	92	85	22°57'30.4"	086°54'10.1"	374	07.01.18	98	26	40	A	NI
QGS	Central	BNK(S)	Khatra	Keshia	Simla-123	6.50	95	96	22°59'35.9"	086°55'37.0"	401	09.01.18	73	18	67	A	Very Good
QGS	Central	BNK(S)	Khatra	Keshia	Jorkapaksara-32, Dolbagicha-33	6.50	94	85	23°00'32.0"	086°58'18.1"	222	09.01.18	126	35	40	A	NI
QGS	Central	BNK(S)	Khatra	Keshia	Kurulpahari-238	17.00	83	85	22°58'19.7"	086°55'56.0"	264	08.01.18	136	46	40	A	NI
QGS	Central	BNK(S)	Jhilimili	Muchikata	Mahisamura-147	20.00	67	21	22°46'04.1"	086°42'05.8"	128	25.01.18	51	27	3	D	Poor
QGS	Central	BNK(S)	Jhilimili	Jhilimili	Kesakers-134	20.00	90	44	22°48'19.2"	086°37'36.2"	216	27.01.18	84	36	3	C	Poor
QGS	Central	BNK(S)	Kamalpur	Kamalpur	Jatardihi-232	40.00	96	94	23°14'55.5"	086°53'12.1"	386	11.01.18	88	23	50	A	Good
QGS	Central	BNK(S)	Kamalpur	Kamalpur	Amlatora-215	5.00	58	83	23°16'56.3"	086°49'30.7"	196	11.01.18	77	33	33	A	NI
QGS	Central	BNK(S)	Kamalpur	Laxmanpur	Kapasberia-243	15.00	98	95	23°15'45.2"	086°49'20.9"	261	11.01.18	123	37	50	A	Good
QGS	Central	BNK(S)	Kamalpur	Bhuiapara	Panjangora-210	20.00	86	75	23°16'18.1"	086°47'58.1"	266	09.01.18	119	38	30	A	Poor
QGS	Central	BNK(S)	Indpur	Chingra	Nuniadihi-282	20.00	88	98	23°10'00.3"	086°51'44.5"	401	15.12.17	82	21	67	A	Very Good
QGS	Central	BNK(S)	Indpur	Mohisdobra	Chaurabaid-193	25.00	88	97	23°07'39.2"	086°58'28.6"	390	17.12.17	71	18	63	A	Very Good
QGS	Central	BNK(S)	Indpur	Hatagram	Radhanagar-278	7.00	82	92	23°11'51.2"	086°50'56.8"	359	17.12.17	63	18	50	A	Good
QGS	Central	BNK(S)	Indpur	Mohisdobra	Sibrampur-195	18.00	94	98	23°07'19.4"	086°58'19.6"	369	16.12.17	79	22	63	A	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	Central	BNK(S)	Bankura	Punisole	Bagakhulia/Monoherpur-69	15.00	93	94	23°10'34.0"	087°05'49.7"	392	18.12.17	59	15	67	A	Very Good
QGS	Central	BNK(S)	Bankura	Punisole	Aguribandh Punisole-55	15.00	75	89	23°09'05.6"	087°07'28.4"	354	18.12.17	88	29	50	A	Good
QGS	Central	BNK(S)	Bankura	Ratanpur	Rashiknagarpur-27, Baharabandh-26	10.00	89	84	23°06'51.0"	087°03'22.8"	284	19.12.17	89	23	44	A	NI
QGS	Central	BNK(S)	Bankura	Ratanpur	Ratanpur-33	10.00	94	85	23°06'08.6"	087°04'07.9"	350	19.12.17	100	27	54	A	Good
QGS	Central	BNK(S)	Bankura	Ratanpur	Bhulanpur-45	10.00	94	95	23°06'34.0"	087°07'15.1"	339	19.12.17	132	44	54	A	Good
QGS	Central	BNK(S)	Bankura	Ratanpur	Chakuparsole-32	10.00	95	96	23°06'21.4"	087°03'26.5"	444	20.12.17	41	9	67	A	Very Good
QGS	Central	BNK(S)	Bankura	Ratanpur	Hariyaki-24, Digsuli-14	10.00	91	94	23°07'42.3"	087°02'22.0"	308	20.12.17	128	41	54	A	Good
Bamboo	Central	PNCT	Bankadaha	Uprsole	Chakuparsole-160	10.00	91	59	22°57'22.1"	087°23'07.2"	278	27.02.18	85	27	27	B	Poor
Bamboo	Central	PNCT	Bankadaha	Audahara	Sonajore-133	15.00	83	36	22°57'00.1"	087°12'55.2"	184	22.02.18	114	44	7	C	Poor
Bamboo	Central	PNCT	Bankadaha	Audahara	Chakupursole-160	15.00	91	60	22°57'12.5"	087°22'47.1"	347	22.02.18	86	25	30	B	Poor
Bamboo	Central	PNCT	Bankadaha	Amdahara	Chakupursole-160	10.00	90	42	22°57'10.9"	087°24'17.7"	142	23.02.18	123	60	10	B	Poor
Bamboo	Central	PNCT	Bankadaha	Bankadaha	Bhandaria-150	10.00	92	76	22°57'54.3"	087°20'46.4"	323	23.02.18	112	35	27	A	Poor
Bamboo	Central	PNCT	Onda	Chingani	Dhabani-50	20.00	68	39	23°04'41.9"	087°08'33.5"	366	20.02.18	121	35	10	C	Poor
Bamboo	Central	PNCT	Joypur	Joypur	Jungle Mahal-85	10.00	93	42	23°03'38.7"	087°25'59.8"	148	18.02.18	107	58	13	B	Poor
Bamboo	Central	PNCT	Joypur	Joypur	Jungle Mahal-85	10.00	93	42	23°03'29.1"	087°25'58.1"	205	18.02.18	141	48	20	B	Poor
Bamboo	Central	PNCT	Joypur	Joypur	Jungle Mahal-85	10.00	92	42	23°03'21.8"	087°25'53.5"	302	18.02.18	101	35	17	B	Poor
Bamboo	Central	PNCT	Joypur	Kuchiakal	Makrandapur-62	10.00	74	11	22°59'47.8"	087°26'57.8"	106	19.02.18	38	36	10	D	Poor
Bamboo	Central	PNCT	Joypur	Machantala	Jungle Mahal-85	20.00	86	24	23°04'41.2"	087°22'52.0"	147	19.02.18	58	36	0	D	Poor
Bamboo	Central	PNCT	Bishnupur	Hereparbat	Hereparbat-77	10.00	93	21	23°04'23.3"	087°21'13.6"	317	19.01.18	122	39	7	D	Poor
Bamboo	Central	PNCT	Bishnupur	Hereparbat	Radhadamodarpur-75	10.00	93	35	23°04'34.3"	087°22'04.2"	125	18.01.18	43	34	0	C	Poor
Bamboo	Central	PNCT	Bishnupur	Basudevpur	Basudevpur-107	10.00	67	12	23°01'15.8"	087°22'04.9"	159	17.01.18	44	28	3	D	Poor
Bamboo	Central	PNCT	Bishnupur	Basudevpur	Basudevpur-107	10.00	65	16	23°02'34.2"	087°22'41.7"	159	17.01.18	41	26	3	D	Poor
Bamboo	Central	PNCT	Bishnupur	Chougan	Chougan-102	15.00	94	37	23°02'59.9"	087°19'13.8"	133	20.01.18	68	51	0	C	Poor
Bamboo	Central	PNCT	Bishnupur	Chougan	Chougan-102	5.00	53	78	23°02'40.3"	087°19'47.2"	134	16.01.18	34	25	0	D	Poor
Bamboo	Central	PNCT	Taldangra	Taldangra	Chenchuria-70	20.00	86	21	23°02'14.0"	087°05'43.5"	106	15.01.18	47	44	7	C	Poor
QGS	Central	PNCT	Bankadaha	Peandoba	Asthasole-141	9.30	95	96	22°57'29.7"	087°16'59.1"	289	21.02.18	82	19	70	A	Very Good
QGS	Central	PNCT	Bankadaha	Peandoba	Asthasole-141	35.70	97	95	22°57'31.4"	087°16'40.2"	294	25.02.18	153	45	67	A	Very Good
QGS	Central	PNCT	Bankadaha	Peandoba	Sitarampur-122	10.00	99	99	23°01'15.0"	087°15'08.4"	460	26.02.18	12	3	70	A	Very Good
QGS	Central	PNCT	Bankadaha	Audahara	Chakuparsole-160	20.00	99	96	22°57'05.1"	087°23'12.6"	340	26.02.18	98	26	54	A	Good

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	Central	PNCT	Bankadaha	Uprsole	Chakuparsole-160	10.00	94	88	22°57'04.9"	087°24'25.1"	429	23.02.18	38	9	54	A	Good
QGS	Central	PNCT	Bankadaha	Bankadaha	Uparamdaugra-146 Majdiha-140	15.00	97	93	22°59'12.7"	087°21'37.2"	337	27.02.18	112	29	57	A	Good
QGS	Central	PNCT	Bankadaha	Bankadaha	Chhoto bankadaha-148	10.00	97	97	22°58'14.9"	087°20'14.2"	456	27.02.18	17	4	70	A	Very Good
QGS	Central	PNCT	Onda	Onda	Madan mohanpur-130	20.00	97	86	23°09'21.4"	087°09'44.7"	334	15.02.18	91	22	47	A	Good
QGS	Central	PNCT	Onda	Chhagulia	Kanaijuri -277	10.00	88	92	23°03'33.4"	087°11'45.9"	448	21.01.18	55	30	54	A	Good
QGS	Central	PNCT	Onda	Chhagulia	Bethjharria-280	15.00	89	91	23°02'46.2"	087°11'27.5"	240	21.01.18	120	34	54	A	Good
QGS	Central	PNCT	Onda	Krishnnagar	Chak krishnarger, Thakurbari-153	10.00	93	87	23°07'03.2"	087°09'54.8"	350	15.02.18	57	14	50	A	Good
QGS	Central	PNCT	Onda	Krishnnagar	Chak krishnarger-153	10.00	96	59	23°06'44.8"	087°10'04.2"	133	16.02.18	39	29	0	C	Poor
QGS	Central	PNCT	Onda	Chngani	Chak krishnasinghpur- 106	10.00	92	86	23°04'06.0"	087°09'39.0"	205	16.02.18	149	56	40	A	NI
QGS	Central	PNCT	Joypur	Kuchiakal	Shyamsundarpar-54	10.00	100	29	22°59'54.2"	087°28'07.7"	488	16.02.18	19	4	70	A	Very Good
QGS	Central	PNCT	Joypur	Kuchiakal	Chatra krishnagar-42	12.00	95	94	23°01'03.1"	087°30'57.3"	288	21.02.18	68	16	57	A	Good
QGS	Central	PNCT	Joypur	Machantala	Ramnagar-82 Junge Mahal-85	14.00	96	89	23°04'55.0"	087°25'40.8"	301	21.02.18	125	35	54	A	Good
QGS	Central	PNCT	Joypur	Machantala	Jungle Mahal-82	6.00	90	88	23°03'40.4"	087°23'30.0"	447	20.02.18	35	8	54	A	Good
QGS	Central	PNCT	Joypur	Adhkata	Angaria-74	10.00	96	87	22°55'41.6"	087°25'18.8"	489	24.02.18	35	8	57	A	Good
QGS	Central	PNCT	Joypur	Adhkata	Adhkata-64	18.00	94	89	22°57'00.7"	087°27'37.7"	380	24.02.18	123	31	57	A	Good
QGS	Central	PNCT	Joypur	Machantala	Kantabon-83	20.00	90	79	23°05'10.4"	087°25'18.7"	257	17.02.18	143	45	40	A	NI
QGS	Central	PNCT	Joypur	Joypur	Raygange	10.00	99	97	23°01'26.5"	087°27'01.6"	467	17.02.18	24	5	70	A	Very Good
QGS	Central	PNCT	Taldangra	Taldangra	Chenchuria-70	6.50	99	98	23°01'54.7"	087°06'06.3"	427	12.01.18	59	14	67	A	Very Good
QGS	Central	PNCT	Taldangra	Taldangra	Balasalishyamsundarpur- 13	13.50	98	94	23°03'27.9"	087°03'07.9"	228	12.01.18	95	25	54	A	Good
QGS	Central	PNCT	Taldangra	Taldangra	Ata-91	20.00	99	98	23°00'47.1"	087°06'54.4"	354	13.01.18	84	21	70	A	Very Good
QGS	Central	PNCT	Taldangra	Taldangra	Chenchuria-70	10.00	99	97	23°02'39.5"	087°03'29.5"	324	12.01.18	134	38	67	A	Very Good
QGS	Central	PNCT	Taldangra	Taldangra	Chenchuria-70	10.00	100	99	23°02'29.8"	087°03'56.5"	334	13.01.18	98	25	70	A	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	Central	PNCT	Taldangra	Taldangra	Baharageria-92 Chakshyampur-85	20.00	97	95	23°00'25.4"	087°07'53.5"	374	17.01.18	95	26	66	A	Very Good
QGS	Central	PNCT	Taldangra	Asna	Bhaluka-74	20.00	94	88	23°03'30.8"	087°06'16.0"	217	18.01.18	143	44	50	A	Good
QGS	Central	PNCT	Taldangra	Panchmura	Panchmura-104 Lalbandh-109 Chakjambedia-108	15.00	81	95	22°57'28.2"	087°10'04.0"	266	14.01.18	107	30	50	A	Good
QGS	Central	PNCT	Taldangra	Asna	Manikmara-94	15.00	98	96	23°00'13.2"	087°08'46.8"	269	14.01.18	158	54	70	A	Very Good
QGS	Central	PNCT	Taldangra	Panchmura	Kurkutia-106	18.00	92	96	22°59'21.0"	087°10'32.0"	225	20.01.18	153	50	63	A	Very Good
QGS	Central	PNCT	Taldangra	Panchmura	Shyampur-185 Panchmurh-186	23.00	91	92	22°56'10.8"	087°10'36.5"	200	19.01.18	168	55	50	A	Good
QGS	Central	PNCT	Taldangra	Panchmura	Chakjambedia-108	24.00	96	92	22°57'42.2"	087°10'45.7"	242	16.01.18	138	41	54	A	Good
Strip Pltn.	P&G	HWH	Arambag	Bhadur	Pyarinagar-60	10.00	96	90	22°34'17.7"	088°07'47.3"	276	17.12.17	122	45	87	A	Excellent
Strip Pltn.	P&G	HWH	Hooghly S.F.	Chanditala S.F.	Baghati-31	10.00	90	83	22°41'55.7"	088°10'47.4"	450	28.12.17	54	16	73	A	Very Good
Strip Pltn.	P&G	HWH	Hooghly S.F.	Pandua S.F.	Roshna-117	10.00	90	82	23°01'50.2"	088°16'24.8"	305	29.12.17	92	25	78	A	Excellent
Strip Pltn.	P&G	HWH	HWH Rural S.F.	Bagnan	Kalna-97	15.00	89	79	22°32'51.4"	087°55'17.0"	441	17.12.17	28	5	78	A	Excellent
Strip Pltn.	P&G	HWH	HWH Urban S.F.	Domjur	Ichanagari	1.00	86	53	22°36'24.1"	088°10'07.6"	326	03.01.18	47	14	83	C	Excellent
Strip Pltn.	P&G	HWH	HWH Urban S.F.	Domjur	Dipa	2.50	87	59	22°36'24.4"	088°04'88.9"	306	02.01.18	36	12	61	C	Very Good
Strip Pltn.	P&G	HWH	HWH Urban S.F.	Domjur	Gumadangi	6.00	88	58	22°38'11.4"	088°04'88.9"	301	02.01.18	31	10	61	C	Very Good
Strip Pltn.	P&G	HWH	HWH Urban S.F.	Domjur	Jalalsi	4.00	92	67	22°35'19.2"	088°03'29.0"	294	02.01.18	48	15	69	B	Very Good
Strip Pltn.	P&G	HWH	HWH Urban S.F.	Domjur	Dakshin Santoshpur Badampur	1.50	90	58	22°40'45.5"	088°05'56.0"	315	03.01.18	42	13	63	C	Very Good
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Island Char between Harekrishnapur	15.00	94	18	22°07'79.3"	088°44'11.2"	78	23.01.18	21	27	44	B	NI
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Bidya River Char	35.00	92	19	21°59'66.3"	088°42'68.8"	78	25.01.18	22	28	44	B	NI

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Char Land between Herobhanga river adjacent	8.50	92	20	22°00'14.8"	088°42'44.2"	74	24.01.18	22	30	55	B	Good
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Char Land between Birinchibari & Amlamethi	10.00	81	17	22°05'55.4"	088°42'81.2"	79	29.01.18	22	28	45	B	NI
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Island Char between Jyotishpur & Gosaba	25.00	98	19	22°06'31.2"	088°37'25.5"	80	28.01.18	23	28	49	B	Good
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Purandarapur to Garanose River Char	40.00	92	20	22°10'52.9"	088°39'91.9"	78	27.01.18	21	27	54	B	Good
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Island Char Land between Birinchi and Amlamethi villege	17.50	50	11	22°05'37.2"	088°41'45.3"	74	26.01.18	17	23	25	C	Poor
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Jyotishpur Bidya River Char Land	9.00	51	11	22°05'37.8"	088°41'45.5"	73	03.02.18	17	23	24	C	Poor
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Gopalganj to Garankati River Char	25.00	91	19	22°05'91.2"	088°37'49.9"	83	02.02.18	22	26	59	B	Good
CMM	SBR	24-Pgs. (S)	Ramganga	Danchi	Dulibasani-627	10.00	86	18	21°41'58.2"	088°35'87.1"	74	15.02.18	23	31	42	B	NI
CMM	SBR	24-Pgs. (S)	Ramganga	Danchi	Dulibasani-1	5.00	86	18	21°46'43.3"	088°33'82.6"	79	15.02.18	22	28	45	B	NI
CMM	SBR	24-Pgs. (S)	Namkhana	Namkhana	Kankramain R.F. area	10.00	87	17	21°46'10.5"	088°11'40.5"	79	21.12.17	22	28	43	B	NI
CMM	SBR	24-Pgs. (S)	Ramganga	Danchi	Thakuran-4	15.00	90	19	21°40'22.8"	088°24'98.8"	77	26.02.18	19	24	45	B	NI
CMM	SBR	24-Pgs. (S)	Ramganga	Danchi	Chulkati-IV	10.00	91	19	21°36'71.3"	088°34'94.9"	77	24.02.18	19	25	44	B	NI
CMM	SBR	24-Pgs. (S)	Ramganga	Danchi	Dhulibasani-I	20.00	85	18	21°48'61.0"	088°32'40.8"	74	17.02.18	23	31	45	B	NI
CMM	SBR	24-Pgs. (S)	Ramganga	Danchi	Thakuran-I&II	50.00	91	19	21°42'63.2"	088°27'43.7"	78	25.02.18	21	27	54	B	Good
CMM	SBR	24-Pgs. (S)	Ramganga	Danchi	Chulkati-IV&VI	10.00	92	20	21°35'30.9"	088°31'18.9"	75	01.03.18	20	26	54	B	Good
CMM	SBR	24-Pgs. (S)	Ramganga	Danchi	Dhulibasani-7&8	10.00	79	17	21°39'64.4"	088°35'14.2"	80	28.12.17	20	25	46	B	Good

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
CMM	SBR	24-Pgs. (S)	Raidighi	Nalgora	Ajmalhari-12 Compartment	57.00	85	19	21°49'95.1"	088°31'89.9"	78	15.01.18	22	28	55	B	Good
CMM	SBR	24-Pgs. (S)	Raidighi	Nalgora	Bhubaneswari Compartment extended part	8.00	84	20	21°54'26.2"	088°31'09.6"	74	14.01.18	22	29	55	A	Good
Strip Pltn.	SBR	24-Pgs. (S)	Raidighi	Nolgara	Jagannath chak to Madhusudhan Chak	10.00	83	15	21°55'90.7"	088°27'07.2"	118	14.01.18	22	80	58	B	Good
Strip Pltn.	SBR	24-Pgs. (S)	Ramganga	Danchi	Gobordhanpur Village Side	15.00	91	65	21°36'54.2"	088°23'56.3"	100	16.02.18	20	20	52	B	Good
Strip Pltn.	SBR	24-Pgs. (S)	Matla	Herobhanga	Jyotishpur	10.00	81	66	22°07'22.0"	088°43'37.2"	93	22.01.18	22	24	52	B	Good
QGS	South East	BIR	Dubrajpur	Hetampur	Milanchaik	20.00	88	88	23°49'03.9"	087°23'46.4"	344	23.01.18	79	24	50	A	Good
QGS	South East	BIR	Dubrajpur	Khairasole	Putka-04	15.00	93	93	23°52'07.3"	087°15'12.7"	399	23.01.18	53	14	50	A	Good
QGS	South East	BIR	Rajnaragar	Rajnaragar	Gaisara, Tentuliabandh, Sankarpur, Dubrajpur	17.50	90	75	23°55'06.7"	087°19'48.9"	449	24.01.18	68	21	35	A	NI
QGS	South East	BIR	Rajnaragar	Aligarh	Kundira	8.50	96	89	23°56'23.6"	087°22'30.9"	386	24.01.18	60	16	50	A	Good
QGS	South East	BIR	Md. Bazar	Nischintapur	Rampur-64	8.00	96	90	24°01'43.3"	087°33'16.1"	255	25.01.18	71	31	47	A	Good
QGS	South East	BIR	Md. Bazar	Rashpur	Nirbhoypur-110, Bodmati-109	15.00	97	88	23°59'12.3"	087°32'06.4"	299	25.01.18	82	29	47	A	Good
QGS	South East	BIR	Rampurhat	Tumboni	Vatina-19	5.00	93	93	24°10'36.2"	087°42'48.3"	376	25.01.18	60	16	53	A	Good
QGS	South East	BIR	Rampurhat	Kestogora	Jatla-42	5.00	90	93	24°07'42.3"	087°41'06.0"	323	26.01.18	44	12	47	A	Good
QGS	South East	BIR	Sainthia	Sainthia	Juita-156	8.00	87	87	23°48'47.3"	087°40'20.0"	370	26.01.18	52	15	50	A	Good
QGS	South East	BIR	Suri	Chhora	Chourmura	10.00	96	94	23°53'48.3"	087°28'16.8"	362	26.01.18	43	12	50	A	Good
QGS	South East	BIR	Suri	Purandarpur	Parbatipur-169	20.00	91	90	23°49'45.1"	087°33'16.3"	348	23.01.18	54	60	62	A	Very Good
QGS	South East	BDN	Durgapur	Gopalpur	Gopalpur-65	15.00	85	90	23°30'37.8"	087°23'03.7"	315	20.12.17	42	14	52	A	Good

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	South East	BDN	Panagarh	Aduria	Hedogoria	32.00	86	70	23°33'27.9"	087°33'30.6"	409	17.12.17	43	11	24	B	Poor
QGS	South East	BDN	Guskara	Pratappur	Radhaballavpur-86	15.00	91	85	23°27'24.1"	087°34'08.7"	297	22.12.17	69	24	39	A	NI
QGS	South East	BDN	Guskara	Bhalki	Bhalki-101	13.00	93	89	23°27'41.5"	087°37'44.4"	279	16.12.17	69	26	50	A	Good
QGS	South East	BDN	Guskara	Ausgram	Laxmiganj-119	10.00	99	97	23°28'52.0"	087°41'46.6"	308	16.12.17	52	18	68	A	Very Good
Strip Pltn.	South East	BDN	BDN	Memari	Bagila to Sasinara DVC canel bank	20.00	92	50	23°09'67.9"	088°08'39.1"	375	18.12.17	47	13	44	B	NI
Strip Pltn.	South East	BDN	BDN	BDN	Bamsole - Belenda canal bank & road side	17.00	87	79	23°23'32.5"	087°54'90.2"	332	19.12.17	61	19	56	A	Good
Strip Pltn.	South East	BDN	BDN	BDN	Gopalpur, Barakasiara	13.00	90	84	23°20'96.6"	087°49'96.1"	343	20.12.17	61	19	59	A	Good
Strip Pltn.	South East	BDN	Panagarh	Khandari	Mankar canel bridge to Maro, Khandari canel bank	15.00	85	84	23°26'11.2"	087°32'43.2"	384	20.12.17	52	14	42	A	NI
Strip Pltn.	South East	BDN	Panagarh	Sonai	Solagarh Bridge to Gobindapur bridge DVC canel bank	15.00	89	76	23°29'32.3"	087°28'34.7"	334	21.12.17	86	27	34	A	NI
Strip Pltn.	South East	BDN	Katwa S.F.	Katwa	Agradwip	40.00	86	85	23°35'08.3"	088°14'49.0"	405	23.12.17	43	11	59	A	Good
FT-Sal	South East	BDN	Guskara	Orgram	Orgram-11	10.00	94	92	23°27'48.8"	087°46'57.6"	179	23.12.17	54	34	72	A	Very Good
QGS	South East	N & M	Berhampur (South)	Domkal	Jitpur-15	5.00	92	84	24°09'48.3"	088°33'36.8"	359	22.02.18	51	14	83	A	Excellent
QGS	South East	N & M	Ranaghat	Kalyani	Haringhata-7	10.00	94	75	22°57'29.2"	088°31'19.0"	361	31.12.17	34	8	78	A	Excellent
QGS	South West	KNG (N)	Raghunathpur	Santuri	Lalgarh-44	6.00	82	14	23°34'18.8"	086°48'04.2"	94	19.01.18	23	24	13	D	Poor
QGS	South West	KNG (N)	Raghunathpur	Raghunathpur	Senera-185	27.00	98	93	23°34'04.5"	086°43'53.0"	271	19.01.18	52	19	70	A	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	South West	KNG (N)	Raghunathpur	Raghunathpur	Dandua-23	7.00	97	94	23°34'18.5"	086°31'57.7"	294	20.01.18	42	14	67	A	Very Good
QGS	South West	KNG (N)	Raghunathpur	Santuri	Pirorgoria-54	9.00	99	97	23°32'57.2"	086°51'38.0"	395	20.01.18	52	13	90	A	Excellent
QGS	South West	KNG (N)	Kashipur	Sonathali	Lajhma-186	10.00	98	90	23°22'27.2"	086°42'11.4"	271	20.01.18	86	32	67	A	Very Good
QGS	South West	KNG (N)	Kashipur	Sonathali	Ranjandi-187	5.00	90	98	23°22'22.2"	086°42'12.3"	273	21.01.18	86	31	80	A	Excellent
QGS	South West	KNG (N)	Hura	Hura	Hizali-73	15.00	94	93	23°16'56.1"	086°37'05.9"	349	21.01.18	93	27	70	A	Very Good
QGS	South West	KNG (N)	Hura	Hura	Motipur-90	17.00	94	90	23°19'02.3"	086°40'21.5"	270	21.01.18	81	30	67	A	Very Good
QGS	South West	KNG (N)	Hura	Hura	Pharpur-92	13.00	98	96	23°17'37.5"	086°38'54.6"	255	22.01.18	90	33	80	A	Excellent
QGS	South West	KNG (N)	Hura	Bishpuria	Ichamara-200	10.00	99	95	23°19'12.6"	086°43'15.1"	249	22.01.18	75	30	76	A	Excellent
QGS	South West	KNG (N)	Hura	Keshargorh	Nadiha-44	20.00	85	81	23°17'51.7"	086°33'49.9"	296	23.01.18	65	22	57	A	Good
QGS	South West	KNG (N)	PRLpara	Kaluhar	Palma-131	10.00	97	99	23°30'03.6"	086°34'30.7"	330	23.01.18	101	30	80	A	Excellent
QGS	South West	KNG (N)	Raghunathpur	Santuri	Lalgarh-44	10.00	94	45	23°34'34.2"	086°47'32.3"	134	24.01.18	40	28	13	C	Poor
QGS	South West	KNG (N)	PRLpara	PRL	Matkandi-212	15.00	93	91	23°12'14.3"	086°23'02.0"	180	24.01.18	50	28	63	A	Very Good
QGS	South West	KNG (N)	Hura	Rakab	Kudlung-52	10.00	98	88	23°17'54.1"	086°02'02.5"	165	02.03.18	47	26	63	A	Very Good
QGS	South West	KNG (N)	Hura	Keshargarh	Karandi-64	20.00	95	92	23°14'09.3"	086°35'23.1"	115	25.01.18	91	28	63	A	Very Good
QGS	South West	KNG (N)	Hura	Rakab	Arjunjora-51	10.00	87	84	23°18'37.3"	086°29'05.0"	337	27.01.18	118	35	60	A	Good
QGS	South West	KNG (N)	Puncha	Jambad	Jambad-35	30.00	99	93	23°13'32.6"	086°33'34.3"	367	26.01.18	75	20	70	A	Very Good
QGS	South West	KNG (N)	Puncha	Gopalpur	Alkusidnga-92	21.00	98	77	23°13'38.6"	086°46'41.4"	393	27.01.18	71	18	44	A	NI

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	South West	KNG (N)	Puncha	Jambad	Babuijore-12	10.00	100	98	23°09'20.9"	086°29'57.7"	316	28.01.18	49	14	80	A	Excellent
QGS	South West	KNG (N)	Puncha	Gopalpur	Layamara-97	23.00	99	82	23°13'01.9"	086°44'03.4"	105	28.01.18	82	24	60	A	Good
QGS	South West	KNG (N)	Puncha	Gopalpur	Chandanpur-96	13.00	99	83	23°12'53.7"	086°44'33.6"	148	29.01.18	92	42	53	A	Good
QGS	South West	KNG (N)	Puncha	Gopalpur	Kanara-78	8.00	99	90	23°11'50.5"	086°43'25.7"	399	29.01.18	43	11	74	A	Very Good
FT-Sal	South West	KNG (N)	Raghunathpur	Raghunathpur	Kelahi-152, Talsankra-152	11.00	99	96	23°34'04.8"	086°42'20.8"	109	30.01.18	28	25	80	A	Excellent
FT-Sal	South West	KNG (N)	PRLpara	PRLpara-I	Salikhakumarda-222	10.00	91	70	23°10'55.1"	086°24'39.4"	155	30.01.18	125	82	40	B	NI
FT-Sal	South West	KNG (N)	Puncha	Jambad	Jambad-35	10.00	99	67	23°13'38.4"	086°33'35.2"	117	26.11.18	68	57	32	B	NI
FT-Sal	South West	KNG (N)	Hura	Hura	Madhuban-77	10.00	93	48	23°19'50.8"	086°36'05.6"	93	31.01.18	61	67	16	C	Poor
FT-Sal	South West	KNG (N)	PRLpara	Para	Palma-131	15.00	92	21	23°30'02.0"	086°34'36.6"	213	31.01.18	134	63	57	A	Good
Bamboo	South West	KNG (N)	Puncha	Jambad	Jambad-35	30.00	96	80	23°13'32.6"	086°34'05.7"	139	01.02.18	117	87	30	A	Poor
Bamboo	South West	KNG (N)	Kashipur	Kashipur	Rangiladi-31	10.00	92	28	23°26'23.3"	086°39'31.1"	116	21.01.18	63	54	9	C	Poor
Bamboo	South West	KNG (N)	Hura	Hura	Paharpur-92	7.00	82	27	23°17'37.6"	086°38'34.1"	129	22.01.18	66	51	9	C	Poor
Bamboo	South West	KNG (N)	Hura	Keshargarh	Dumkadi-43	6.00	58	32	23°18'07.0"	086°35'11.5"	93	02.02.18	63	68	10	C	Poor
Bamboo	South West	KNG (N)	Hura	Bispuria	Chirugor-92	7.00	69	41	23°14'54.2"	086°42'46.0"	356	02.02.18	56	16	30	B	Poor
FT-Sal	South West	KNG (S)	Barabazar	Sindri	Patharghata-76	20.00	84	88	23°06'41.4"	086°28'07.9"	349	19.12.17	89	23	74	A	Very Good
FT-Sal	South West	KNG (S)	Manbazar	Kumari	Dhanda-261	20.00	92	49	22°59'29.3"	086°39'20.6"	150	19.12.17	62	41	12	C	Poor
Bamboo	South West	KNG (S)	Bandwan-I	Bandwan	Popo-85	25.00	67	10	22°49'22.2"	086°30'58.1"	113	20.12.17	43	38	8	D	Poor

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
Bamboo	South West	KNG (S)	Manbazar-II	Jamtoriya	Chequa-305	25.00	54	18	22°52'37.0"	086°40'20.6"	61	20.12.17	24	39	8	D	Poor
Bamboo	South West	KNG (S)	Bandwan-I	Bandwan	Ghagra-82	25.00	79	11	22°49'07.0"	086°34'02.5"	84	21.12.17	31	37	8	D	Poor
Bamboo	South West	KNG (S)	Bandwan-I	Pargona	Roladih-261	25.00	92	20	22°53'07.2"	086°28'09.3"	111	21.12.17	51	44	13	D	Poor
QGS	South West	KNG (S)	Barabazar	Barabazar	Sargo-77	15.00	97	100	23°03'03.4"	086°23'57.2"	258	22.12.17	65	21	57	A	Good
QGS	South West	KNG (S)	Manbazar-I	Sindurpur	Kundru-53	15.00	96	82	23°06'26.9"	086°36'55.9"	302	22.12.17	98	30	57	A	Good
QGS	South West	KNG (S)	Manbazar-II	Kumari	Dhadanagar-240	20.00	97	80	22°54'47.2"	086°37'08.9"	155	23.12.17	43	27	33	A	NI
QGS	South West	KNG (S)	Barabazar	Bamundiha	Hurumda-39	12.00	93	81	23°08'15.6"	086°21'58.8"	220	23.12.17	61	21	57	A	Good
QGS	South West	KNG (S)	Barabazar	Sindri	Ulda-72	22.34	87	63	23°07'55.8"	086°26'29.3"	132	23.12.17	112	64	22	B	Poor
QGS	South West	KNG (S)	Barabazar	Bamundiha	Baramukru-85	20.00	96	88	23°05'02.0"	086°23'47.9"	309	24.12.17	75	21	70	A	Very Good
QGS	South West	KNG (S)	Bamundih	Raghunathpur	Raghunathpur-86	10.66	94	80	23°05'13.5"	086°23'52.6"	305	24.12.17	32	10	45	A	NI
QGS	South West	KNG (S)	Manbazar-I	Manbazar	Gokulnagar-155	15.00	98	91	23°06'06.8"	086°44'31.1"	425	25.12.17	24	6	80	A	Excellent
QGS	South West	KNG (S)	Manbazar-I	Kendia	Mahildih-10	15.00	97	69	23°07'43.1"	086°28'28.8"	267	25.12.17	31	11	27	B	Poor
QGS	South West	PRL	Baghmundi	Baghmundi	Barriya-103	20.00	76	55	23°11'15.2"	086°05'06.0"	346	03.02.18	51	15	19	C	Poor
QGS	South West	PRL	Baghmundi	Kalimati	Bagti-34	10.00	76	95	23°15'32.8"	086°56'32.8"	269	03.02.18	136	51	70	A	Very Good
QGS	South West	PRL	Jhalda	Kalma	Digardih-1	20.00	95	63	23°28'22.8"	086°52'24.8"	276	04.02.18	148	54	26	B	Poor
QGS	South West	PRL	Jhalda	Jhalda	Jhalda-131	20.00	97	84	23°22'49.1"	086°58'25.5"	427	04.02.18	124	45	67	A	Very Good
QGS	South West	PRL	Ajodhaya	Ajodhaya	Bongada-77	40.00	92	42	23°14'32.8"	086°06'38.0"	237	13.01.18	96	40	12	C	Poor

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	South West	PRL	Arsha	Kantadih	Kororia-96	10.00	98	92	23°13'18.0"	086°20'45.2"	378	06.02.18	56	50	70	A	Very Good
QGS	South West	PRL	Arsha	Sirkabad	Gurahata-67	20.00	87	35	23°15'25.8"	086°12'16.1"	274	07.02.18	58	21	16	D	Poor
QGS	South West	PRL	Joypur	Joypur	Joypur-66	30.00	97	84	23°25'00.6"	086°09'45.7"	178	07.02.18	51	25	53	A	Good
QGS	South West	PRL	Joypur	Talmu	Chhotomalka-16	20.00	95	30	23°30'21.4"	086°03'28.3"	81	08.02.18	43	54	9	D	Poor
QGS	South West	PRL	Joypur	Bangidiri	Bangidiri-36	20.00	95	90	23°32'29.8"	086°07'29.1"	203	08.02.18	55	27	63	A	Very Good
Bamboo	South West	PRL	Balarampur	Balarampur	Kairadih-81	25.00	96	51	23°01'52.1"	086°11'18.5"	211	09.02.18	86	41	33	A	NI
Bamboo	South West	PRL	Kotshila	Simni	Tahadri-157	5.00	93	50	23°26'11.9"	085°57'02.3"	107	09.02.18	39	36	30	A	Poor
Bamboo	South West	PRL	Kotshila	Murguma	Jaharhatu-264	10.00	74	40	23°19'59.0"	086°02'41.6"	120	10.02.18	36	28	20	B	Poor
Bamboo	South West	PRL	Ajodhaya	Ajodhaya	Kalha-79	5.00	78	21	23°14'03.2"	086°06'46.1"	111	13.01.18	29	26	9	D	Poor
Bamboo	South West	PRL	Arsha	Sirkabad	Mahultanr-66	10.00	68	26	23°15'14.6"	086°13'37.7"	144	10.02.18	53	37	9	C	Poor
Bamboo	South West	PRL	Jhalda	Khamar	Hensla-82	5.00	87	52	23°15'25.8"	086°54'01.2"	345	10.02.18	80	23	60	A	Good
Bamboo	Western	JHR	JHR	Pukuria	Bara Pipri-774	6.00	75	0	22°22'52.6"	086°54'32.8"	0	13.01.18	0	0	0	D	Poor
Bamboo	Western	JHR	JHR	Dhaboni	Balaramdihi-369	4.00	65	21	22°28'05.6"	086°59'17.9"	323	13.01.18	140	44	7	D	Poor
Bamboo	Western	JHR	Manikpara	Balivasa	Barasuli-691	10.00	88	45	22°19'14.4"	087°05'14.0"	160	13.01.18	51	32	13	B	Poor
Bamboo	Western	JHR	Lodhasuli	Lodhasuli	Chandipur-700	10.00	44	44	22°21'38.2"	087°02'54.0"	159	14.01.18	49	31	13	B	Poor
Bamboo	Western	JHR	Jamboni	Jamboni	Mahuli-324	10.00	78	47	22°27'51.4"	086°55'36.8"	247	14.01.18	111	42	23	B	Poor
Bamboo	Western	JHR	Banspahari	Banspahari	Lagadari-14	7.00	88	8	22°46'01.1"	086°40'26.9"	73	15.01.18	60	82	0	D	Poor
Bamboo	Western	JHR	Banspahari	Banspahari	Pataghar-35	3.00	89	12	22°45'58.6"	086°40'34.2"	62	15.01.18	42	68	0	D	Poor
FT-Sal	Western	JHR	JHR	Dhaboni	Khas Jangal-457	10.00	100	88	22°27'01.0"	087°02'36.6"	145	15.01.18	51	35	50	A	Good
FT-Sal	Western	JHR	Manikpara	Kusumghati	Kalajharia-558, Bhalukulia	10.00	99	61	22°22'46.6"	087°06'02.5"	169	16.01.18	90	53	30	B	Poor
FT-Sal	Western	JHR	Manikpara	Kusumghati	Amdiha-568	5.00	98	89	22°23'28.9"	087°07'58.1"	214	16.01.18	117	53	54	A	Good
FT-Sal	Western	JHR	Lodhasuli	Lodhasuli	Khas Jangal-937	5.00	100	85	22°17'43.5"	087°03'10.3"	141	16.01.18	60	41	50	A	Good
FT-Sal	Western	JHR	Lodhasuli	Lodhasuli	Chandipur-700	3.50	100	47	22°21'50.6"	087°02'42.1"	62	16.01.18	32	54	0	C	Poor

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
FT-Sal	Western	JHR	Lodhasuli	Lodhasuli	Bhudbhudi Kismat-936	10.50	99	8	22°18'56.2"	087°03'05.9"	168	17.01.18	112	67	10	D	Poor
FT-Sal	Western	JHR	Lodhasuli	Lodhasuli	Jitusole-702	6.00	98	92	22°21'31.7"	087°01'43.2"	79	17.01.18	37	46	56	A	Good
QGS	Western	JHR	JHR	Pukuria	Khas Jangal-762	10.00	98	99	22°25'35.5"	086°56'55.6"	345	17.01.18	67	17	63	A	Very Good
QGS	Western	JHR	JHR	Dhaboni	Balaramdihi-369	5.00	98	97	22°28'07.0"	086°59'15.2"	351	17.01.18	52	14	63	A	Very Good
QGS	Western	JHR	Manikpara	Ramrama	Mouriboni-546	10.00	96	92	22°24'45.3"	087°06'37.7"	336	18.01.18	72	20	50	A	Good
QGS	Western	JHR	Manikpara	Kusumghati	Chingurkosa-584, Bharakota-566	8.00	99	97	22°22'56.3"	087°08'32.9"	351	18.01.18	57	15	63	A	Very Good
QGS	Western	JHR	Manikpara	Kusumghati	Dhadkinala-557	5.00	99	95	22°23'21.1"	087°06'46.4"	248	18.01.18	70	21	47	A	Good
QGS	Western	JHR	Manikpara	Kusumghati	Rajabasha-650	15.00	95	53	22°21'34.7"	087°05'27.0"	159	19.01.18	76	48	3	C	Poor
QGS	Western	JHR	Manikpara	Kusumghati	Radheshyampur-650	5.00	96	37	22°21'39.2"	087°06'18.9"	200	19.01.18	87	43	4	D	Poor
QGS	Western	JHR	Manikpara	Balivasa	Kolsibhanga-647	10.00	99	91	22°21'11.4"	087°08'09.3"	290	20.01.18	77	26	47	A	Good
QGS	Western	JHR	Manikpara	Balivasa	Radheshyampur-650	17.00	91	11	22°21'15.5"	087°05'37.6"	160	20.01.18	101	63	4	D	Poor
QGS	Western	JHR	Manikpara	Balivasa	Panchapara-634	45.00	98	62	22°21'43.9"	087°10'38.1"	180	21.01.18	86	32	18	B	Poor
QGS	Western	JHR	Manikpara	Kusumghati	Amdiha-568	10.00	98	97	22°23'36.0"	087°07'52.4"	350	22.01.18	57	15	81	A	Excellent
QGS	Western	JHR	Lodhasuli	Chandri-I	Dhangri-876	10.00	97	90	22°18'11.7"	086°57'33.1"	169	23.01.18	110	36	47	A	Good
QGS	Western	JHR	Lodhasuli	Lodhasuli	Khas Jangal-731	10.00	99	90	22°21'17.7"	087°00'48.0"	344	23.01.18	63	18	50	A	Good
QGS	Western	JHR	Lodhasuli	Lodhasuli	Chandipur-700	10.00	100	67	22°21'26.1"	087°02'52.6"	330	23.01.18	60	17	17	B	Poor
QGS	Western	JHR	Lodhasuli	Lodhasuli, Chandri-I	Bhalajuri-903	20.00	96	99	22°17'28.3"	086°58'54.6"	337	22.01.18	72	20	63	A	Very Good
QGS	Western	JHR	Lodhasuli	Chandri-I	Khas Jangal-906	5.00	96	99	22°17'12.8"	086°59'13.4"	346	22.01.18	56	15	63	A	Very Good
QGS	Western	JHR	Lodhasuli	Chandri-I	Pathra-885	25.00	98	97	22°17'19.0"	087°58'19.3"	321	23.01.18	73	19	60	A	Good
QGS	Western	JHR	Lodhasuli	Chandri-II	Khas Jangal-782	11.20	98	96	22°19'34.6"	086°55'54.8"	351	23.01.18	53	15	63	A	Very Good
QGS	Western	JHR	Jamboni	Chingra	Chingra-164	15.00	98	98	22°16'54.5"	086°53'58.1"	234	24.01.18	19	4	74	A	Very Good
QGS	Western	JHR	Belpahari	Belpahari	Bhedakui-198	15.00	98	95	22°39'20.3"	087°46'28.8"	325	25.01.18	49	12	60	A	Good
QGS	Western	JHR	Silda	Binpur	Mohulboni-435	9.00	99	95	22°32'45.4"	087°53'25.0"	344	25.01.18	58	16	50	A	Good
QGS	Western	JHR	Silda	Binpur	Mohulboni-435	31.00	99	56	22°32'46.4"	086°53'33.5"	323	26.01.18	86	25	7	C	Poor
QGS	Western	JHR	Silda	Borsole	Jamboni-116	5.42	98	96	22°41'33.2"	086°47'36.6"	324	27.01.18	74	23	60	A	Good
QGS	Western	JHR	Silda	Borsole	Jamboni-116	24.82	97	87	22°42'06.8"	086°47'31.1"	333	27.01.18	62	18	50	A	Good
QGS	Western	JHR	Parihati	Ergoda	Bara Enyata-2	40.00	94	88	22°33'44.1"	086°46'30.8"	302	28.01.18	48	11	47	A	Good
QGS	Western	JHR	Parihati	Kapgari	Sahari-181	10.00	97	42	22°29'24.9"	086°54'02.6"	147	29.01.18	45	31	0	D	Poor

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	Western	JHR	Parihati	Kapgari	Benasuli-170	8.00	84	21	22°31'35.9"	086°54'54.0"	172	29.01.18	58	34	3	D	Poor
QGS	Western	JHR	Parihati	Dohijuri	Ramchandrapur-34	12.00	99	92	22°28'39.7"	087°58'25.5"	349	29.01.18	58	16	50	A	Good
QGS	Western	JHR	Gidhni	Kanaisole	Tulsiboni-136	5.00	100	97	22°28'28.4"	086°52'17.2"	348	30.01.18	60	16	63	A	Very Good
QGS	Western	JHR	Gidhni	Amtolia	Palasboni-95	15.00	97	95	22°26'10.4"	086°47'42.5"	324	30.01.18	74	22	47	A	Good
QGS	Western	JHR	Gopipallavpur	Kendugari	Villa-240	10.00	93	95	22°10'10.4"	086°54'30.1"	345	24.01.18	62	16	50	A	Good
QGS	Western	JHR	Gopipallavpur	Kamlasole	Gopalpur-397	30.00	95	88	22°09'55.2"	086°57'45.3"	327	25.01.18	65	19	47	A	Good
QGS	Western	JHR	Gopipallavpur	Kendugari	Jhatiara-233	10.00	102	92	22°05'54.9"	086°54'24.3"	343	24.01.18	62	16	50	A	Good
QGS	Western	JHR	Gopipallavpur	Kendugari	Sonarimara-229	6.00	95	92	22°06'49.9"	086°53'23.5"	293	26.01.18	54	13	54	A	Good
QGS	Western	JHR	Gopipallavpur	Kendugari	Pindrasole-238	4.00	96	93	22°09'20.8"	086°55'10.4"	201	26.01.18	111	34	50	A	Good
QGS	Western	JHR	Banspahari	Banspahari	Banspahari-3	15.00	96	79	22°47'31.4"	086°37'49.9"	117	27.01.18	67	51	20	A	Poor
QGS	Western	JHR	Banspahari	Banspahari	Dhekia-I	5.00	96	73	22°47'38.6"	086°36'10.9"	75	27.01.18	38	31	20	A	Poor
QGS	Western	KGP	Hijli	Hijli	Ajodhagarh-254	15.00	100	99	22°16'52.3"	087°19'19.7"	243	07.01.18	28	6	56	A	Good
QGS	Western	KGP	Hijli	Porapara	Hurhuria-155	8.00	100	93	22°15'29.2"	087°15'01.6"	183	07.01.18	106	32	60	A	Good
QGS	Western	KGP	Hijli	Porapara	Kalya pratappur-169, Bandhgora-167	10.00	100	96	22°15'00.0"	087°15'36.5"	239	08.01.18	44	10	60	A	Good
QGS	Western	KGP	Belda	Narayangarh	Binai-224	10.00	100	97	22°11'47.4"	087°19'48.5"	340	08.01.18	80	21	79	A	Excellent
QGS	Western	KGP	Belda	Narayangarh	Binai-224	10.00	99	97	22°11'18.3"	087°20'27.3"	124	01.01.18	89	72	53	A	Good
QGS	Western	KGP	Belda	Narayangarh	Murakata-227	15.00	100	98	22°12'56.2"	087°22'02.1"	250	01.01.18	29	7	56	A	Good
QGS	Western	KGP	Belda	Keshiary	Gobrageria-56, Dudhebude-42	20.00	100	99	22°09'10.9"	087°15'22.2"	292	02.01.18	30	7	60	A	Good
QGS	Western	KGP	Belda	Keshiary	Bondeuli-54	5.00	98	90	22°09'27.3"	087°17'24.3"	359	02.01.18	72	21	66	A	Very Good
QGS	Western	KGP	Kalaikunda	Bardanga	Sagarbhanga-963	20.00	70	78	22°17'47.0"	087°06'15.7"	224	03.01.18	76	34	23	A	Poor
QGS	Western	KGP	Kalaikunda	Sankrail	Gobordhan-160	20.00	98	91	22°15'30.9"	087°11'09.0"	188	04.01.18	83	29	47	A	Good
QGS	Western	KGP	Kalaikunda	Sankrail	Vangagarh-189, Purnapani-188	20.00	97	84	22°12'21.9"	087°08'34.0"	328	05.01.18	74	21	37	A	NI
QGS	Western	KGP	Nayagram	Nayagram	Barabandh-114	20.00	95	93	22°01'28.1"	087°06'40.9"	288	06.01.18	111	36	47	A	Good
QGS	Western	KGP	Nayagram	Nayagram	Gobindapur-292	20.00	99	97	22°57'05.2"	087°08'49.8"	328	07.01.18	66	17	63	A	Very Good
QGS	Western	KGP	Nayagram	Pachkahamia	Parasia-106	10.00	72	98	22°02'05.1"	087°04'19.4"	113	07.01.18	78	50	59	A	Good
QGS	Western	KGP	Nayagram	Nayagram	Gamariya-291	10.00	99	96	22°57'55.9"	087°08'17.3"	263	08.01.18	38	8	63	A	Very Good
QGS	Western	KGP	Nayagram	Kalmapukuria	Valiaghati-57	20.00	91	91	22°07'17.4"	087°04'48.9"	324	08.01.18	57	14	50	A	Good
QGS	Western	KGP	Chandabila	Chandabila	Tapobon-31	20.00	99	99	22°05'18.6"	087°01'06.5"	319	10.01.18	69	21	60	A	Good

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	Western	KGP	Chandabila	Patina	Khas jangal-6	20.00	99	85	22°08'10.7"	086°59'29.4"	255	11.01.18	67	26	37	A	NI
QGS	Western	KGP	Chandabila	Patina	Khas jangal-6	20.00	99	98	22°08'25.7"	087°00'18.6"	156	12.01.18	131	57	56	A	Good
QGS	Western	KGP	Kalaikunda	Ramkrishnapur	Khas jangal-163	20.00	98	79	21°58'24.2"	087°02'05.4"	272	13.01.18	84	31	27	A	Poor
QGS	Western	KGP	Kalaikunda	Bardanga	Gamaria-315	10.00	100	32	21°55'11.1"	087°05'25.6"	214	11.01.18	57	42	14	D	Poor
FT-Sal	Western	KGP	Nayagram	Nayagram	Gamariya-291, Salboni-289	10.00	100	95	22°58'03.8"	087°08'09.5"	215	14.01.18	68	32	70	A	Very Good
FT-Sal	Western	KGP	Chandabila	Chandabila	Gulfa-21	10.00	100	98	22°05'18.0"	086°58'19.5"	148	08.01.18	96	72	56	A	Good
Bamboo	Western	KGP	Kalaikunda	Baligeria	Benachun-271 Baligeria-269	10.00	85	47	22°57'98.2"	087°05'62.0"	200	08.01.18	66	33	3	D	Poor
Strip Pltn.	Western	KGP	Hijli	Khajra	Sakalboni-16	5.00	99	100	22°13'05.3"	087°12'39.3"	346	09.01.18	54	13	67	A	Very Good
Strip Pltn.	Western	KGP	Nayagram	Kalmapukaria	Bhaliaghati-57	7.00	95	24	22°07'16.2"	087°05'05.3"	275	09.01.18	60	22	10	D	Poor
Strip Pltn.	Western	KGP	Nayagram	Nayagram	Kharikamathani-148, Nayagram	3.00	93	4	22°00'30.0"	087°08'58.5"	56	09.01.18	33	62	0	D	Poor
Strip Pltn.	Western	KGP	Belda	Kashipur	Markunda-50	15.00	93	100	22°11'11.7"	087°17'25.8"	172	10.01.18	112	31	69	A	Very Good
Strip Pltn.	Western	KGP	Ghatal S.F.	Dasपुर	Chaipat-216, Faridpur-227, Bishnupur-189	10.00	87	100	22°35'27.1"	087°46'25.1"	270	11.01.18	62	15	83	A	Excellent
Strip Pltn.	Western	KGP	Debra S.F.	Debra	Daluchak-441, Balichak-488, Duan-436, Chaksujal-450	10.00	98	100	22°21'51.8"	087°34'23.1"	233	11.01.18	57	14	86	A	Excellent
Strip Pltn.	Western	KGP	Ghatal S.F.	Dasपुर	Supa, Pursuri-1	20.00	81	100	22°35'33.0"	087°33'44.0"	206	12.01.18	82	20	66	A	Very Good
FT-Sal	Western	MID	Chandrakona	Dhamkuria	Panshiuli-917, Dhamkuria-89	20.00	98	91	22°45'16.4"	087°29'16.0"	107	18.12.17, 19.12.17	47	45	60	A	Good
FT-Sal	Western	MID	Medinipur	Gopegarh	Bhagabatichak-159	7.00	98	52	22°27'27.9"	087°16'13.5"	59	20.12.17	43	55	10	C	Poor
FT-Sal	Western	MID	Medinipur	Baghasole	Baghasole-428, Koptabankathi-427	20.00	100	99	22°29'51.0"	087°23'30.8"	213	21.12.17	62	29	57	A	Good
FT-Sal	Western	MID	Chandrakona	Dhamkuria	Panshiuli-917, Dhamkuria-89	3.00	99	83	22°45'15.7"	087°29'06.6"	108	20.12.17	39	39	43	A	NI
QGS	Western	MID	Chandra	Chandra	Bhurkundisol-210	5.00	97	67	22°29'10.2"	087°11'27.0"	167	22.11.17	80	48	13	B	Poor
QGS	Western	MID	Chandra	Dherua	Ashnasol-19, Shirabani-18	5.00	97	93	22°29'55.5"	087°06'34.3"	272	22.11.17	65	24	47	A	Good
QGS	Western	MID	Chandrakona	Gurguripal	Khasjangal Tralokyapur - 130	10.00	99	92	22°26'23.7"	087°12'19.1"	273	23.12.17	59	21	47	A	Good

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	Western	MID	Chandrakona	Gurguripal	Khasjangal Tralokyapur - 130	10.00	98	96	22°25'50.8"	087°12'17.6"	332	24.12.17	65	19	63	A	Very Good
QGS	Western	MID	Chandrakona	Dherua	Baksibandh-2	10.00	99	91	22°30'58.7"	087°06'16.5"	332	17.12.17	61	18	50	A	Good
QGS	Western	MID	Chandrakona	Chandrakona	Jharia-60	10.00	99	98	22°29'47.7"	087°09'03.5"	274	17.12.17	37	9	60	A	Good
QGS	Western	MID	Pirakata	Bhimsol	Bhangabandh-192	20.00	99	90	22°30'49.4"	087°12'08.2"	300	18.12.17	60	20	47	A	Good
QGS	Western	MID	Pirakata	Ranjha	Dhabani-270, Arjunsol-269	30.00	74	78	22°35'44.5"	087°13'33.5"	171	18.12.17	90	30	27	A	Poor
QGS	Western	MID	Pirakata	Bhimsol	Bhangabandh-192	30.00	99	96	22°30'36.3"	087°11'35.3"	298	21.12.17, 22.12.17	74	25	60	A	Good
QGS	Western	MID	Pirakata	Ranjha	Ashnabani-272	10.00	99	17	22°36'45.3"	087°13'22.9"	125	20.12.17	95	76	0	D	Poor
QGS	Western	MID	Pirakata	Ranjha	Benageria-274	10.00	99	98	22°37'01.1"	087°13'11.2"	329	21.12.17, 22.12.17	63	19	60	A	Good
QGS	Western	MID	Pirakata	Bhimsol	Salboni-90	20.00	99	96	22°33'54.8"	087°09'19.7"	264	23.12.17	98	31	63	A	Very Good
QGS	Western	MID	Chandrakona	Kanthaldiha	Biharisole-706	10.00	98	97	22°43'04.5"	087°23'30.4"	333	24.12.17	55	16	63	A	Very Good
QGS	Western	MID	Chandrakona	Kanthaldiha	Kanthaldiha-735	13.00	96	94	22°46'05.7"	087°23'40.0"	343	18.12.17	65	18	50	A	Good
QGS	Western	MID	Chandrakona	Andharnayan	Pataisole-929	25.00	98	93	22°43'07.4"	087°28'34.5"	195	19.12.17	122	47	47	A	Good
QGS	Western	MID	Godapiasal	Anandapur	Pukurkona-391	10.00	98	98	22°33'23.1"	087°21'11.2"	292	20.12.17	97	33	61	A	Very Good
QGS	Western	MID	Chandrakona	Kanthaldiha	Guyafela-657	14.00	97	93	22°47'12.1"	087°22'08.2"	320	21.12.17	75	23	47	A	Good
QGS	Western	MID	Chandrakona	Dhamkuria	Pansuli-917	9.00	97	68	22°44'47.9"	087°29'10.5"	227	20.12.17	87	38	13	B	Poor
QGS	Western	MID	Chandrakona	Kanthaldiha	Kanchdohori-712	8.00	98	98	22°45'39.6"	087°24'24.6"	346	19.12.17	64	18	63	A	Very Good
QGS	Western	MID	Chandrakona	Kanthaldiha	Baradabcha-669	21.00	97	97	22°44'58.5"	087°20'42.6"	344	22.12.17	62	16	63	A	Very Good
QGS	Western	MID	Nayabasat	Sidadihi	Bishnupur-357	15.00	98	88	22°41'03.5"	087°14'11.6"	239	23.12.17	67	17	50	A	Good
QGS	Western	MID	Arabari	Arabari Socio	Sakhisol-3	10.00	96	95	22°39'52.2"	087°20'28.1"	218	18.12.17	118	34	50	A	Good
QGS	Western	MID	Arabari	Gopalbandh	Dalang-56	10.00	98	98	22°36'09.0"	087°23'25.3"	314	18.12.17	68	20	60	A	Good
QGS	Western	MID	Arabari	Gopalbandh	Toria-26, Maharajpur-19	10.00	98	94	22°35'41.5"	087°20'33.2"	348	19.12.17	65	18	50	A	Good
QGS	Western	MID	Arabari	Dakhinsole	Shaldahara-426	15.00	97	100	22°36'22.6"	087°19'14.1"	167	20.12.17	41	26	3	D	Poor
QGS	Western	MID	Godapiasal	Ghagrasol	Pirrakuli-278	4.00	98	97	22°36'56.6"	087°15'10.3"	248	21.12.17	74	30	57	A	Good
QGS	Western	MID	Godapiasal	Ghagrasol	Palaiboni-321	6.00	99	94	22°36'07.2"	087°16'17.6"	279	21.12.17	75	27	47	A	Good
QGS	Western	MID	Godapiasal	Godapiasal	Maheswaripur-462	10.00	97	63	22°34'23.1"	087°20'03.4"	295	20.12.17	66	22	21	B	Poor
QGS	Western	MID	Bhadutola	Bhadutola	Khas Jangal-513	20.00	99	90	22°29'54.6"	087°20'25.9"	241	19.12.17	118	36	50	A	Good

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	Western	MID	Bhadutola	Bhadutola	Chakrinath-500, Nischintapur-516	20.00	99	83	22°29'11.8"	087°18'47.5"	353	14.12.17	58	15	40	A	NI
QGS	Western	MID	Lalgarh	Jhitka	Biruvanpur-26	15.00	99	92	22°38'53.0"	087°06'31.9"	306	15.12.17	79	25	47	A	Good
QGS	Western	MID	Lalgarh	Jhitka	Bhumidhansola-782	20.00	97	96	22°36'16.4"	087°06'02.6"	306	16.12.17	75	21	60	A	Good
QGS	Western	MID	Lalgarh	Jhitka	Garra-23	15.00	98	92	22°38'48.7"	087°07'02.6"	324	17.12.17	76	22	47	A	Good
CSB	Western	PMID	Contai	Junput	Shyamraibar, Jalpai-570	12.00	100	98	21°42'08.0"	087°48'02.2"	340	01.01.18	54	13	68	A	Very Good
CSB	Western	PMID	Contai	Digha	Paschim Godadharpur-78	3.00	92	89	21°36'59.1"	087°29'39.2"	161	02.01.18	130	44	67	A	Very Good
CSB	Western	PMID	Bajkul	Nijkasba	Mehidinagar-16	15.00	99	97	21°48'19.1"	087°55'09.5"	255	02.01.18	39	9	83	A	Excellent
CSB	Western	PMID	Bajkul	Khejuri	Kadirabadchar-120	15.00	99	97	21°53'02.8"	087°59'14.0"	315	03.01.18	78	24	87	A	Excellent
CSB	Western	PMID	Haldia	Balughata	Balughata, Chakraborty chak-120	15.00	99	80	22°04'00.2"	088°01'45.6"	297	04.01.18	82	27	50	A	Good
CSB	Western	PMID	Tamluk AFR	Tamluk	Jamitachar	10.00	99	94	22°24'32.3"	087°55'31.3"	265	04.01.18	79	23	68	A	Very Good
CSB	Western	PMID	Panskura	Panskura	Amulhanda-291	15.00	98	92	22°25'16.1"	087°53'54.4"	233	05.01.18	19	4	60	A	Good
CSB	Western	PMID	Panskura	Panskura	Maroberia-278	5.00	98	88	22°28'13.8"	087°53'03.9"	331	05.01.18	72	20	67	A	Very Good
CMM	Western	PMID	Contai	Junpur	Kadua Mukundapur-618	10.00	95	24	21°44'17.2"	087°50'16.9"	37	06.01.18	20	54	53	A	Good
CMM	Western	PMID	Bajkul	Nijkasba	Banbasuri-99	20.00	94	25	21°50'32.8"	087°57'25.0"	15	01.01.18	0	0	70	A	Very Good
CMM	Western	PMID	Bajkul	Khejuri	Kadirabadchar-120	10.00	83	22	21°53'05.1"	087°50'20.5"	110	03.01.18	38	39	71	A	Very Good
CMM	Western	PMID	Haldia	Balughata	River Char	20.00	78	8	22°03'47.8"	088°01'37.3"	70	02.01.18	28	40	40	B	NI
Strip Pltn.	Western	PMID	Bajkul	Bajkul (H.Q.)	Tikashi-138, Chigurdania-10	10.00	96	100	21°57'57.8"	087°49'30.7"	332	04.01.18	62	17	68	A	Very Good
Strip Pltn.	Western	PMID	Tamluk AFR	Tamluk	Ranichak-13	10.00	93	100	22°22'29.8"	087°51'19.4"	291	03.01.18	71	20	44	B	NI
Strip Pltn.	Western	PMID	Panskura	Panskura	Diglab-220	8.00	92	100	22°24'17.8"	087°41'33.1"	269	05.01.18	72	20	44	B	NI
Strip Pltn.	Western	PMID	Panskura	Panskura	Faridpur-248	12.00	98	96	22°29'13.3"	087°53'18.2"	286	05.01.18	90	28	63	A	Very Good
Strip Pltn.	Western	PMID	Egra	Pataspur	Madhupur-9	20.00	97	100	22°02'44.5"	087°29'28.2"	273	06.01.18	35	8	64	A	Very Good
Bamboo	Western	RPN	Garbeta	Shyamnagar	Naranchak-620, Shyamnagar619	10.00	96	18	22°54'57.1"	087°24'09.8"	134	01.02.18	60	45	0	D	Poor
Bamboo	Western	RPN	Garbeta	Dhadika	Vatmara-553	10.00	81	29	22°55'42.6"	087°21'35.8"	108	01.02.18	47	44	0	C	Poor

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
Bamboo	Western	RPN	Garbeta	Dhadika	Kharikasuli-552	10.00	79	34	22°56'00.7"	087°21'39.3"	105	01.02.18	42	40	0	C	Poor
QGS	Western	RPN	Amlagora	Chandabila	Purshusa	5.00	99	87	22°50'16.7"	087°24'38.5"	322	02.02.18	49	50	47	A	Good
QGS	Western	RPN	Amlagora	Raskundu	Panikotor-748	12.00	100	98	22°48'22.6"	087°24'25.9"	340	02.02.18	50	14	63	A	Very Good
QGS	Western	RPN	Amlagora	Raskundu	Dhanghori-59	10.00	99	95	22°47'11.5"	087°29'05.0"	243	03.02.18	59	24	43	A	NI
QGS	Western	RPN	Amlagora	Raskundu	Fulsashan-766	10.00	100	92	22°49'01.6"	087°24'34.1"	344	03.02.18	62	18	50	A	Good
QGS	Western	RPN	Amlagora	Pathrisole	Chandrabankata-581, Khudiasole-586	10.00	100	97	22°51'45.5"	087°22'05.5"	287	04.02.18	55	14	63	A	Very Good
QGS	Western	RPN	Amlagora	Pathrisole	Bagdoba-473	8.00	99	98	22°49'12.3"	087°19'42.3"	343	04.02.18	60	17	63	A	Very Good
QGS	Western	RPN	Garbeta	Shyamnagar	Uparjaba-621	10.00	97	99	22°55'14.0"	087°24'26.1"	346	04.02.18	63	17	63	A	Very Good
QGS	Western	RPN	Garbeta	Shyamnagar	Namojaba-822	35.00	99	98	22°54'31.2"	087°25'54.1"	331	05.02.18	60	18	63	A	Very Good
QGS	Western	RPN	Garbeta	Shyamnagar	Hetasole-821	5.00	99	98	22°54'11.9"	087°25'02.5"	364	05.02.18	46	12	63	A	Very Good
QGS	Western	RPN	Garbeta	Shyamnagar	Majurdima-806	5.00	100	100	22°53'39.7"	087°26'52.2"	329	06.02.18	49	15	60	A	Good
QGS	Western	RPN	Garbeta	Nohari	Khairboni-384	10.00	98	96	22°53'51.8"	087°16'39.8"	373	06.02.18	59	16	63	A	Very Good
QGS	Western	RPN	Garbeta	Chakparbati	Mahanpur-838	14.00	100	100	22°53'49.0"	087°28'54.2"	325	01.02.18	65	20	60	A	Good
QGS	Western	RPN	Garbeta	Chakparbati	Chakparbati-837	13.00	99	97	22°52'35.9"	087°30'14.3"	351	01.02.18	54	14	63	A	Very Good
QGS	Western	RPN	Garbeta	Chakparbati	Amsol-860, Jadabbati- 864	26.00	100	95	22°52'27.1"	087°29'56.0"	266	02.02.18	65	24	47	A	Good
QGS	Western	RPN	Garbeta	Dhadika	Gilabani-530	10.00	97	94	22°54'47.5"	087°17'41.2"	340	03.02.18	54	14	50	A	Good
QGS	Western	RPN	Goaltore	Goaltore	Routara-150	18.00	99	99	22°39'44.4"	087°11'17.1"	303	03.02.18	63	16	60	A	Good
QGS	Western	RPN	Goaltore	Goaltore	Gopinathpur-132	7.00	99	99	22°41'46.7"	087°11'40.7"	155	05.02.18	48	24	56	A	Good
QGS	Western	RPN	Goaltore	Goaltore	Rupaipur-161	5.00	98	97	22°40'05.8"	087°09'06.8"	341	05.02.18	54	16	63	A	Very Good
QGS	Western	RPN	Goaltore	Ramgarh	Jangal Khas-688	5.00	98	98	22°39'55.8"	087°03'26.8"	313	05.02.18	49	11	67	A	Very Good
QGS	Western	RPN	Goaltore	Ramgarh	Sanarkanali-641	15.00	100	98	22°42'10.4"	087°02'49.7"	287	06.02.18	61	17	63	A	Very Good
QGS	Western	RPN	Goaltore	Ramgarh	Dabaidanga	20.00	99	97	22°42'23.3"	087°04'55.0"	329	01.02.18	40	9	60	A	Good
QGS	Western	RPN	Goaltore	Ramgarh	Jangal Khas-688	10.00	97	98	22°40'24.5"	087°06'32.0"	325	02.02.18	56	17	60	A	Good

Scheme	Circle	Division	Range	Beat	Location	Area	1 st year SP	3 rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	SD	CV	PS	Cat.	Grade
QGS	Western	RPN	Goaltore	Barapatasole	Nadaria-2	20.00	98	98	22 ⁰ 40'04.1"	087 ⁰ 07'24.7"	261	01.02.18	116	33	89	A	Excellent
QGS	Western	RPN	Goaltore	Barapatasole	Dhachati-24	30.00	100	99	22 ⁰ 39'36.2"	087 ⁰ 07'48.8"	287	02.02.18	31	7	60	A	Good
QGS	Western	RPN	Hoomgarh	Baromeshiya	Tangasole-285	5.00	99	47	22 ⁰ 45'56.6"	087 ⁰ 14'13.6"	256	02.02.18	54	21	7	C	Poor
QGS	Western	RPN	Hoomgarh	Baromeshiya	Asnasuli-282	10.00	97	99	22 ⁰ 47'45.9"	087 ⁰ 15'02.5"	325	03.02.18	55	17	60	A	Good
QGS	Western	RPN	Hoomgarh	Jogardanga	Dhobasole-253	10.00	99	99	22 ⁰ 58'34.4"	087 ⁰ 13'23.0"	245	04.02.18	24	5	56	A	Good
QGS	Western	RPN	Hoomgarh	Amlasuli	K.J. Nischintapur-161	10.00	98	98	22 ⁰ 52'30.9"	087 ⁰ 10'06.9"	342	05.02.18	58	15	63	A	Very Good
QGS	Western	RPN	Hoomgarh	Amlasuli	K.J. Nischintapur-161	10.00	99	91	22 ⁰ 51'54.4"	087 ⁰ 10'17.2"	263	05.02.18	66	25	47	A	Good
QGS	Western	RPN	Mahalaisai	Mahalaisai I	Kerumara-100, Tilaboni-95	17.00	99	98	22 ⁰ 43'42.5"	087 ⁰ 09'52.0"	334	06.02.18	59	16	63	A	Very Good
QGS	Western	RPN	Mahalaisai	Adalia	Dubrajpur-84	30.00	98	98	22 ⁰ 47'24.3"	087 ⁰ 09'56.8"	299	07.02.18	53	13	60	A	Good
QGS	Western	RPN	Mahalaisai	Mahalaisai I	Hatia-67	20.00	99	98	22 ⁰ 44'39.2"	087 ⁰ 07'34.6"	269	07.02.18	30	37	60	A	Good
QGS	Western	RPN	Garbeta	Shyamnagar	Koyma-616	10.00	95	98	22 ⁰ 56'21.0"	087 ⁰ 28'04.6"	340	04.02.18	39	9	63	A	Very Good
FT-Sal	Western	RPN	Garbeta	Shyamnagar	Shyamnagar-619, Naranchak-620	5.00	99	87	22 ⁰ 56'20.3"	087 ⁰ 22'56.1"	84	09.02.18	83	37	54	A	Good
FT-Sal	Western	RPN	Garbeta	Shyamnagar	Kayma-616	5.00	95	85	22 ⁰ 54'29.6"	087 ⁰ 23'53.8"	241	09.02.18	36	42	43	A	NI
FT-Sal	Western	RPN	Garbeta	Dhadika	Kharikasuli-552	5.00	93	68	22 ⁰ 56'47.9"	087 ⁰ 20'17.7"	80	09.02.18	71	93	20	B	Poor
FT-Sal	Western	RPN	Hoomgarh	Baromeshiya	Bariboth-233	10.00	98	68	22 ⁰ 47'27.7"	087 ⁰ 13'15.3"	121	10.02.18	66	59	30	B	Poor
FT-Sal	Western	RPN	Hoomgarh	Amlasuli	K.J. Nischintapur-161	10.00	98	80	22 ⁰ 52'09.7"	087 ⁰ 10'04.6"	124	10.02.18	69	50	40	A	NI
FT-Sal	Western	RPN	Garbeta	Dhadika	Kharikasuli-552	30.00	94	67	22 ⁰ 56'12.3"	087 ⁰ 20'07.4"	184	07.02.18	82	46	30	B	Poor
FT-Sal	Western	RPN	Garbeta	Dhadika	Kulihandh-551	5.00	98	88	22 ⁰ 55'04.2"	087 ⁰ 21'40.5"	89	08.02.18	42	50	47	A	Good
FT-Sal	Western	RPN	Mahalaisai	Mahalaisai II	Mahalaisai-101, Keruara-109	10.00	100	77	22 ⁰ 43'02.6"	087 ⁰ 10'17.0"	250	09.02.18	89	48	40	A	NI
FT-Sal	Western	RPN	Amlagora	Raskundu	Parikotor-748	10.00	99	85	22 ⁰ 48'22.1"	087 ⁰ 24'29.8"	107	09.02.18	66	57	47	A	Good
Medicinal	Western	RPN	Garbeta	Barapatasole	Nischintapur-65	7.50	100	98	22 ⁰ 43'12.8"	087 ⁰ 06'38.3"	231	10.02.18	57	25	56	A	Good
Medicinal	Western	RPN	Goaltore	Barapatasole	Bankisole-73	12.50	99	100	22 ⁰ 42'41.4"	087 ⁰ 06'09.7"	238	10.02.18	62	26	56	A	Good

Detail monitoring data, 5th year, 2013 plantation

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	BHG	SD	CV
FT-Sal	Central	Bankura (North)	Bankura (North)	Salboni	Bagatapal-13	5.00	98	50	44	23°19'47.9"	087°00'19.8"	239	03.01.18	10	157	42
FT-Sal	Central	Bankura (North)	Bankura (North)	Kanchanpur	Ranghunathpur-92	5.00	95	27	3	23°21'15.4"	087°04'05.2"	129	02.01.18	6	233	181
QGS	Central	Bankura (North)	Bankura (North)	Salboni	Chaitali-36	15.00	95	96	95	23°17'42.1"	087°01'57.0"	564	27.12.17	20	234	38
QGS	Central	Bankura (North)	Bankura (North)	Belbani	Churamonipur-290, Brindabanpur-289	15.00	96	84	90	23°15'58.6"	087°09'01.0"	639	27.12.17	24	228	39
QGS	Central	Bankura (North)	Bankura (North)	Kanchanpur	Raghunathpur-92	5.00	92	22	64	23°21'20.1"	087°04'54.1"	631	02.01.18	23	201	33
FT-Sal	Central	Bankura (North)	Beliatore	Beliatore	Joykrishnapur, Sarenga-161, Barabendya-163, Jokshal-164	15.00	85	75	62	23°16'10.9"	087°13'03.1"	201	17.12.17	7	148	71
FT-Sal	Central	Bankura (North)	Beliatore	Beliatore	Kanch chhal	10.00	99	85	47	23°18'41.0"	087°11'15.0"	221	18.12.17	16	154	51
QGS	Central	Bankura (North)	Beliatore	Beliatore	Joykrishnapur Sarenga-161	8.50	99	88	85	23°16'27.2"	087°13'00.1"	891	18.12.17	20	14	2
QGS	Central	Bankura (North)	Beliatore	Beliatore	Joykrishnapur, Sarenga-161, Ramharipur-162	11.50	96	67	39	23°16'53.0"	087°12'52.0"	825	18.12.17	28	72	9
QGS	Central	Bankura (North)	Beliatore	Kundulia	Banmadhabpur-314	15.00	99	62	53	23°13'41.1"	087°13'34.1"	884	20.12.17	28	39	5
QGS	Central	Bankura (North)	Beliatore	Kundulia	Amlatore-196, Banmadhabpur-314	40.00	97	82	26	23°12'49.4"	087°13'33.2"	393	20.12.17	18	211	56
QGS	Central	Bankura (North)	Borjora	Sangrampur	Gobindapur-144	10.00	99	95	60	23°20'40.6"	087°16'34.1"	415	02.01.18	13	313	82

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	Central	Bankura (North)	Borjora	Shitla	Pabya-38	10.00	95	81	37	23°21'01.7"	087°12'58.4"	796	02.01.18	28	86	11
QGS	Central	Bankura (North)	Chhatna	Jhantipahari	Sukunibasa-144	33.00	100	89	87	23°19'46.0"	086°53'42.0"	747	15.12.17	25	127	17
QGS	Central	Bankura (North)	Chhatna	Jhantipahari	Seulipahari-143	25.00	98	86	76	23°20'02.1"	086°54'11.0"	642	16.12.17	24	151	21
QGS	Central	Bankura (North)	Chhatna	Chhatna	Ghosergram-136, Lohagarh-133, Kalpathar-135	17.00	100	95	90	23°19'22.9."	086°56'09.2."	641	17.12.17	23	212	38
QGS	Central	Bankura (North)	Chhatna	Susunia	Hansibad-64, Jhunjka-62	15.00	91	90	72	23°21'23.0"	086°57'47.8"	545	17.12.17	21	190	27
QGS	Central	Bankura (North)	Gangajalghati	Ramharipur	Dhabani, Gobindapur-188, Ramkanali-139	17.00	97	80	77	23°21'01.3"	087°09'00.5"	511	31.12.17	22	222	33
QGS	Central	Bankura (North)	Gangajalghati	Ramharipur	Ramkanali-139	11.00	96	94	75	23°20'13.3"	087°08'48.6"	812	31.12.17	25	148	20
QGS	Central	Bankura (North)	Gangajalghati	Ramharipur	Maldanga-159	22.00	99	91	89	23°21'14.0"	087°10'16.7"	873	03.01.18	28	42	5
QGS	Central	Bankura (North)	Gangajalghati	Ramharipur	Tentuliadanga-155	10.00	100	92	92	23°21'09.3"	087°10'28.8"	866	30.12.17	28	58	7
QGS	Central	Bankura (North)	Gangajalghati	Ukhradihi	Keshiara-81	30.00	98	91	86	23°24'05.6"	087°03'26.1"	697	29.12.17	25	165	22
QGS	Central	Bankura (North)	Gangajalghati	Ukhradihi	Kesiara-81	20.00	98	76	73	23°25'17.3"	087°02'34.3"	823	30.12.17	24	97	13
QGS	Central	Bankura (North)	Gangajalghati	Ramharipur	Tentulia-155	20.00	97	87	82	23°21'04.2"	087°10'35.4"	640	30.12.17	23	179	25
QGS	Central	Bankura (North)	Mejia	Mejia	Jemua-11	6.00	96	88	51	23°33'05.8"	087°04'02.1"	849	28.12.17	28	111	15
QGS	Central	Bankura (North)	Mejia	Mejia	Jugibag	14.00	98	92	79	23°34'51.1"	087°03'00.5"	831	28.12.17	27	110	15
QGS	Central	Bankura (North)	Mejia	Mejia	Dhabani-11	5.00	95	57	56	23°29'59.8"	087°08'17.7"	880	28.12.17	28	19	2

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	Central	Bankura (North)	Mejia	Kusthalia	Kusthalia-49	5.00	96	56	46	23°28'20.6"	087°02'44.6"	834	28.12.17	28	38	5
FT-Sal	Central	Bankura (North)	Patrasayer	Patrasayer	Chak Patrasayer-48	25.00	97	90	96	23°11'53.2"	087°30'53.5"	219	27.01.18	9	98	44
QGS	Central	Bankura (North)	Patrasayer	Patrasayer	Chak Patrasayer-48	11.50	91	75	68	23°14'07.7"	087°29'27.9"	440	07.02.18	25	138	20
QGS	Central	Bankura (North)	Patrasayer	Patrasayer	Chak Patrasayer-48	6.50	96	55	65	23°14'51.0"	087°28'43.6"	496	07.02.18	17	248	41
QGS	Central	Bankura (North)	Patrasayer	Birsingha	Binodnagar-106	13.00	91	84	74	23°12'38.2"	087°27'51.7"	878	05.02.18	28	41	5
QGS	Central	Bankura (North)	Patrasayer	Birsingha	Padua-100	22.00	95	83	54	23°10'49.1"	087°29'12.2"	438	06.02.18	14	228	32
QGS	Central	Bankura (North)	Patrasayer	Birsingha	Binodnagar-106	10.00	100	99	84	23°12'40.2"	087°27'04.8"	596	06.02.18	19	145	21
QGS	Central	Bankura (North)	Patrasayer	Birsingha	Bankisole-108	10.00	97	80	61	23°09'41.4"	087°27'49.1"	508	04.02.18	18	287	51
QGS	Central	Bankura (North)	Patrasayer	Birsingha	Jamkuri-98	15.00	98	86	68	23°10'54.0"	087°28'59.5"	861	05.02.18	28	86	11
FT-Sal	Central	Bankura (North)	Radhanagar	Balarampur	Radha Krishnapur-168	10.00	81	41	22	23°14'28.9"	087°21'32.2"	128	09.02.18	3	70	61
FT-Sal	Central	Bankura (North)	Radhanagar	Bhara	Bhara-24	5.00	99	87	73	23°10'08.7"	087°22'47.5"	105	02.02.18	5	102	96
FT-Sal	Central	Bankura (North)	Radhanagar	Bhara	Chak-Chuamasina-19	5.00	97	76	79	23°09'40.1"	087°21'58.2"	153	04.02.18	8	90	43
QGS	Central	Bankura (North)	Radhanagar	Radhanagar	Layekbandh-13	13.00	98	93	83	23°10'35.1"	087°17'50.7"	614	02.02.18	22	211	30
QGS	Central	Bankura (North)	Radhanagar	Radhanagar	Banscopa-46	7.00	99	96	90	23°10'12.3"	087°18'18.2"	861	02.02.18	30	75	10
QGS	Central	Bankura (North)	Radhanagar	Bhara	Chak Chuamasina-19, Ramsundarpur-39	40.00	99	93	89	23°10'06.4"	087°21'36.4"	605	04.02.18	23	107	14
QGS	Central	Bankura (North)	Radhanagar	Bhara	Bhara-24	10.00	99	99	96	23°09'57.2"	087°22'55.7"	88	02.02.18	27	53	7

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	Central	Bankura (North)	Saltora	Saltora	Pabra-86, Chak Muslia-87	20.00	99	92	92	23°31'25.0"	087°02'30.0"	504	12.12.17	15	95	12
QGS	Central	Bankura (North)	Saltora	Saltora	Pabra-86	18.00	87	68	66	23°32'33.7"	087°01'22.8"	714	14.12.17	28	77	11
QGS	Central	Bankura (North)	Saltora	Tiluri	Chhatinbaid-17	15.00	76	70	53	23°33'35.1"	087°13'38.0"	683	13.12.17	22	99	14
QGS	Central	Bankura (North)	Saltora	Tiluri	Biharinath Parbat-65, Bihari-64	10.00	69	93	57	23°34'22.8"	086°57'03.0"	323	12.12.17	15	167	23
QGS	Central	Bankura (North)	Saltora	Tiluri	Gonsaidihi-77	3.00	11	99	94	23°32'58.7"	086°58'29.2"	252	13.12.17	11	96	22
QGS	Central	Bankura (North)	Saltora	Murlu	Shiarbedia-106	12.00	98	93	61	23°29'22.9"	086°54'29.0"	535	13.12.17	20	228	40
QGS	Central	Bankura (North)	Saltora	Murlu	Shiarbedia-106	14.00	94	83	81	23°29'35.3"	087°54'59.7"	826	14.12.17	27	79	10
FT-Sal	Central	Bankura (North)	Sonamukhi	Indkata	Dhansimla-151	16.00	86	51	39	23°14'52.4"	087°27'56.0"	189	04.01.18	6	121	70
FT-Sal	Central	Bankura (North)	Sonamukhi	Hamirhati	Hamirhati-61	4.00	99	32	2	23°19'17.9"	087°21'11.5"	211	04.01.18	6	51	25
QGS	Central	Bankura (North)	Sonamukhi	Indkata	Dhansimla-151	4.00	86	68	75	23°14'49.0"	087°28'10.0"	696	04.01.18	26	87	13
QGS	Central	Bankura (North)	Sonamukhi	Hamirhati	Hamirhati-61	6.00	99	68	85	23°19'19.4"	087°21'15.2"	888	04.01.18	27	38	5
QGS	Central	Bankura (South)	Bankura	Bankura	Jagadalla-196	5.00	97	89	28	23°11'10.2"	087°03'24.3"	620	28.12.17	20	185	30
QGS	Central	Bankura (South)	Bankura	Bankura	Chandramonipur-4	5.00	98	79	81	23°09'55.1"	087°04'01.3"	808	28.12.17	30	44	6
QGS	Central	Bankura (South)	Bankura	Ratanpur	Mandarboni-38 & Chhotokurpa-37	20.00	99	96	87	23°06'46.9"	087°04'42.7"	626	29.12.17	23	75	10
QGS	Central	Bankura (South)	Bankura	Punisole	Digsuli-14	10.00	97	69	78	23°08'21.5"	087°03'21.7"	672	29.12.17	27	111	15
QGS	Central	Bankura (South)	Bankura	Punisole	Aguribandh, Punisole-55 & Mandarboni-38	15.00	98	86	78	23°08'31.1"	087°04'24.7"	684	03.01.18	27	85	12

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	Central	Bankura (South)	Bankura	Bankura	Taribeterdihi-159	20.00	94	80	92	23°12'54.2"	086°58'52.6"	740	02.01.18	27	101	14
QGS	Central	Bankura (South)	Bankura	Bankura	Arhalbansi-190	5.00	100	94	83	23°12'46.6"	087°03'09.5"	452	02.01.18	14	103	14
QGS	Central	Bankura (South)	Fulkushma	Fulkushma	Debasole-250, Ghantusole-251	20.00	91	70	5	22°43'13.9"	086°49'51.9"	117	14.01.18	6	71	54
QGS	Central	Bankura (South)	Fulkushma	Fulkushma	Barapaya-255	8.00	97	91	88	22°42'17.6"	086°50'26.4"	734	14.01.18	25	136	19
QGS	Central	Bankura (South)	Fulkushma	Susunia	Susunia-252	2.00	95	53	20	22°42'12.4"	086°49'01.9"	206	14.01.18	11	40	22
FT-Sal	Central	Bankura (South)	Hirbandh	Hirbandh-II	Itamara-94	5.00	95	47	14	23°04'13.2"	086°51'39.2"	439	19.01.18	15	147	33
FT-Sal	Central	Bankura (South)	Hirbandh	Molian	Nanda-15, Damodarpur-21	10.00	98	90	63	23°06'38.4"	086°47'17.1"	277	31.01.18	15	146	58
QGS	Central	Bankura (South)	Hirbandh	Hirbandh-I	Chanpasole-78	10.00	100	73	75	23°04'06.9"	086°49'08.3"	633	31.01.18	25	157	23
QGS	Central	Bankura (South)	Hirbandh	Hirbandh-I	Jamdahara-71, Belkanali-67	10.00	99	84	81	23°02'11.9"	086°49'01.8"	795	21.01.18	30	55	7
QGS	Central	Bankura (South)	Hirbandh	Hirbandh-I	Bhuakana-63	13.00	99	94	93	23°00'51.8"	086°48'44.0"	804	30.01.18	27	38	5
QGS	Central	Bankura (South)	Hirbandh	Hirbandh-II	Amjhuri-56	14.00	98	76	65	23°03'12.1"	086°47'36.3"	713	30.01.18	25	139	20
QGS	Central	Bankura (South)	Hirbandh	Hirbandh-II	Bhuchudugri-61, Barkania-69	8.00	99	88	89	23°01'53.6"	086°47'40.8"	800	02.02.18	30	86	11
QGS	Central	Bankura (South)	Hirbandh	Hirbandh-II	Jibanpur-38	10.00	96	61	48	23°04'34.3"	086°46'16.6"	760	31.01.18	30	101	14
QGS	Central	Bankura (South)	Hirbandh	Molian	Nanda-15, Damodarpur-21	5.00	98	53	42	23°06'29.9"	086°47'01.3"	789	23.01.18	28	55	7
QGS	Central	Bankura (South)	Hirbandh	Molian	Jhariakacha-14	10.00	90	87	87	23°05'37.6"	086°45'15.3"	469	31.01.18	21	95	12
QGS	Central	Bankura (South)	Indpur	Indpur	Chendua-120	5.00	97	68	71	23°11'22.9"	086°57'17.5"	738	04.01.18	89	109	15

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	Central	Bankura (South)	Indpur	Indpur	Panchpukuria-110	14.00	98	84	87	23°06'38.3"	086°53'45.0"	525	24.12.17	21	135	21
QGS	Central	Bankura (South)	Indpur	Indpur	Panijia-145 & Dhengakend-148	51.00	97	89	90	23°08'27.1"	086°56'34.9"	672	24.12.17	25	153	22
QGS	Central	Bankura (South)	Indpur	Mohisdobra	Harishandrapur-164, Ramchandrapur-169 & Salkap-170	20.00	83	78	75	23°04'28.9"	086°56'00.1"	796	21.12.17	31	56	7
QGS	Central	Bankura (South)	Indpur	Mohishdobra	Dhaniagarh-204	10.00	99	73	74	23°05'19.7"	086°59'43.4"	788	21.12.17	27	135	19
QGS	Central	Bankura (South)	Indpur	Mohishdobra	Bourisole-185	20.00	98	79	86	23°08'12.0"	086°56'28.4"	623	22.12.17	25	75	10
QGS	Central	Bankura (South)	Indpur	Hatogram	Ledapalash-28	20.00	89	66	68	23°12'11.2"	086°49'57.6"	292	04.01.18	26	138	20
QGS	Central	Bankura (South)	Indpur	Hatogram	Karra-279	20.00	83	64	77	23°11'03.8"	086°50'40.2"	681	05.01.18	28	106	15
QGS	Central	Bankura (South)	Jhilimili	Jhilimili	Kanthalia-140	17.00	98	37	5	22°48'34.6"	086°39'23.0"	332	01.02.18	16	155	39
QGS	Central	Bankura (South)	Jhilimili	Jhilimili	Bansdiha-130	8.00	96	65	43	22°49'19.7"	086°36'28.4"	760	01.02.18	30	102	14
FT-Sal	Central	Bankura (South)	Kamalpur	Kamalpur	Amlatora-215	5.00	97	91	89	23°16'49.2"	086°49'30.2"	208	29.01.18	13	136	60
QGS	Central	Bankura (South)	Kamalpur	Kamalpur	Amlatora-215	2.00	100	92	90	23°16'44.3"	086°49'28.9"	807	28.01.18	17	58	7
QGS	Central	Bankura (South)	Kamalpur	Kamalpur	Dhengagora-183	20.00	99	84	81	23°18'57.2"	086°47'18.3"	732	28.01.18	27	135	19
QGS	Central	Bankura (South)	Kamalpur	Kamalpur	Shaldiha-225	7.00	98	69	64	23°17'16.2"	086°53'06.6"	755	28.01.18	34	138	19
QGS	Central	Bankura (South)	Kamalpur	Lakshanpur	Narasing Dhara-4	12.00	99	87	86	23°15'22.7"	086°48'32.6"	791	29.01.18	26	48	6
QGS	Central	Bankura (South)	Kamalpur	Lakshanpur	Jambani-256 & Kantapahari-255	12.00	99	72	58	23°14'23.5"	086°51'13.8"	736	29.01.18	21	62	8
QGS	Central	Bankura (South)	Kamalpur	Bhuinyapara	Niyasa-7	15.00	99	92	85	23°15'41.0"	086°47'02.0"	621	23.01.18	28	179	28

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	Central	Bankura (South)	Kamalpur	Bhuinyapara	Budhanpur-208	12.00	97	95	87	23°16'42.4"	086°47'46.5"	558	02.02.18	18	261	47
FT-Sal	Central	Bankura (South)	Khatra	Khatra-I	Dakhinabaid-226	10.00	99	85	70	22°57'58.3"	086°51'51.8"	174	05.01.18	9	89	50
FT-Sal	Central	Bankura (South)	Khatra	Keshia	Karanjbedia-34	10.00	91	90	72	22°59'50.1"	086°58'55.4"	190	19.01.18	10	106	56
QGS	Central	Bankura (South)	Khatra	Khatra-I	Dakhinabaid-226	18.00	100	89	100	22°57'00.9"	086°52'01.9"	764	18.01.18	25	96	12
QGS	Central	Bankura (South)	Khatra	Khatra-II	Salbani-197, Chandania-196	17.00	98	87	83	22°57'41.4"	086°51'07.1"	439	18.01.18	16	164	23
QGS	Central	Bankura (South)	Khatra	Khatra-II	Chandanpur-261, Saluka-260	15.00	100	89	87	22°56'33.6"	086°52'49.4"	636	19.01.18	23	124	16
QGS	Central	Bankura (South)	Khatra	Keshia	Bena-236, Chaka-237	15.00	99	80	73	22°58'36.5"	086°55'56.9"	766	17.01.18	23	101	13
QGS	Central	Bankura (South)	Khatra	Keshia	Sindurpeti-239	15.00	97	70	68	22°58'35.8"	086°56'03.0"	746	07.01.18	22	90	12
QGS	Central	Bankura (South)	Motgoda	Motgoda-I	Routora-105, Tungi-104	7.00	98	79	37	22°48'06.1"	086°55'18.9"	392	13.01.18	18	164	40
QGS	Central	Bankura (South)	Motgoda	Motgoda-I	Kuldiha - 148	25.00	97	86	63	22°47'25.5"	086°53'27.7"	426	13.01.18	16	270	53
QGS	Central	Bankura (South)	Motgoda	Motgoda-II	Kharigaria-160	8.00	85	66	64	22°45'30.0"	086°52'45.9"	747	12.01.18	28	132	18
QGS	Central	Bankura (South)	Motgoda	Pirra	Bhalukadungri-153, Malbera-109	20.00	98	50	22	22°52'25.4"	086°51'53.1"	671	21.01.18	24	132	20
QGS	Central	Bankura (South)	Pirrargari	Persola	Lakhyatapal-3, Budhadhara-4, Peripathar-8	50.00	90	67	60	22°56'39.5"	086°58'32.8"	708	28.02.18	23	149	21
QGS	Central	Bankura (South)	Ranibandh	Ambikanagar	Dhanara -36	22.00	97	82	67	22°54'52.6"	086°42'32.8"	597	15.01.18	22	145	24
QGS	Central	Bankura (South)	Ranibandh	Ambikanagar	Komo-65	15.00	91	80	16	22°52'27.5"	086°43'32.5"	727	16.01.18	29	117	16
QGS	Central	Bankura (South)	Ranibandh	Ranibandh	Panijia & Ranibandh	12.00	95	73	55	22°52'17.4"	086°46'40.5"	798	16.01.18	26	63	8

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	Central	Bankura (South)	Ranibandh	Punshya	Ranibandh, Katro-158	6.00	97	76	64	22°48'41.5"	086°48'28.0"	603	15.01.18	23	66	8
QGS	Central	Bankura (South)	Sarenga	Dubrajpur	Nekratapal-176	20.00	95	79	65	22°52'32.0"	087°09'34.2"	450	20.01.18	18	122	27
QGS	Central	Bankura (South)	Sarenga	Sarenga	Dakharang-40, Baragadra-230	30.00	93	81	71	22°44'33.3"	087°03'50.2"	618	30.12.17	20	149	23
FT-Sal	Central	Bankura (South)	Simlapal	Simlapal	Krishnapur-137	10.00	97	56	56	22°57'31.4"	087°06'10.9"	287	22.12.17	15	178	69
QGS	Central	Bankura (South)	Simlapal	Simlapal	Krishnapur-137	20.00	96	28	79	22°57'34.6"	087°06'24.7"	72	26.12.17	2	36	36
QGS	Central	Bankura (South)	Simlapal	Baricha	Kushbakra-198	20.00	97	82	94	22°91'49.3"	087°19'18.5"	906	26.12.17	28	43	5
QGS	Central	Bankura (South)	Simlapal	Baricha	Koutdhara-189	10.00	94	74	94	22°91'62.0"	087°20'38.6"	445	26.12.17	19	140	18
FT-Sal	Central	Panchet	Bankadaha	Peardoba	Chandabila-123	10.00	100	97	74	23°00'12.2"	087°16'30.5"	263	16.02.18	11	115	45
FT-Sal	Central	Panchet	Bankadaha	Peardoba	Majuria-Prasadpur-121	10.00	100	95	64	23°00'50.5"	087°13'33.2"	279	16.02.18	16	152	57
QGS	Central	Panchet	Bankadaha	Gopgarh	Dhaboni-136	10.00	99	94	78	22°58'51.6"	087°18'41.9"	817	26.02.18	28	19	2
QGS	Central	Panchet	Bankadaha	Bankadaha	Bishnupur, Chhoto Bankadaha-145	15.00	100	83	87	22°58'15.7"	087°19'37.9"	821	26.02.18	28	11	1
QGS	Central	Panchet	Bankadaha	Bankadaha	Bishnupur, Hulmara -155	5.00	98	86	78	22°57'33.3"	087°23'16.0"	820	26.02.18	28	16	2
QGS	Central	Panchet	Bankadaha	Amdangra	Chak Majuriprasadpur-116	15.00	98	92	70	22°58'50.4"	087°12'41.4"	814	24.02.18	27	45	6
QGS	Central	Panchet	Bankadaha	Peardoba	Satmouli-125	10.00	99	94	91	22°59'01.2"	087°16'00.8"	812	25.02.18	27	35	4
QGS	Central	Panchet	Bankadaha	Peardoba	Majuriprasadpur-121	10.00	100	94	97	23°00'48.5"	087°14'30.0"	805	25.02.18	27	36	5
QGS	Central	Panchet	Bankadaha	Peardoba	Amdangra-130	10.00	98	91	79	22°57'38.6"	087°15'29.4"	813	16.02.18	27	23	3
QGS	Central	Panchet	Bankadaha	Peardoba	Majuri Prasadpur-121	10.00	100	96	89	23°00'41.9"	087°13'45.4"	792	25.02.18	27	61	8
QGS	Central	Panchet	Bankadaha	Amdangra	Douni-117	15.00	96	83	90	23°00'32.3"	087°12'04.5"	482	24.02.18	17	306	53
QGS	Central	Panchet	Bankadaha	Uporsole	Chak Uporsole-160	10.00	100	91	83	22°56'54.5"	087°24'28.2"	815	23.02.18	27	25	3

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
FT-Sal	Central	Panchet	Bishnupur	Bishnupur-II	Kharbari Bodni-269	11.00	100	89	70	23°03'05.6"	087°15'14.3"	399	11.01.18	13	148	37
FT-Sal	Central	Panchet	Bishnupur	Bishnupur-II	Jamdahara-288	20.00	100	89	79	23°01'49.3"	087°13'47.0"	451	12.01.18	15	204	46
FT-Sal	Central	Panchet	Bishnupur	Bishnupur-II	Benabandhi-290	9.00	100	66	60	23°01'56.2"	087°15'52.5"	312	12.01.18	15	178	57
QGS	Central	Panchet	Bishnupur	Bishnupur-I	Jamunabandh-97	10.00	97	82	70	23°03'57.9"	087°17'38.6"	537	13.01.18	19	156	21
QGS	Central	Panchet	Bishnupur	Bishnupur-II	Jhantiboni-270	10.00	93	59	61	23°03'02.7"	087°14'36.8"	517	13.01.18	16	188	30
QGS	Central	Panchet	Bishnupur	Bishnupur-II	Chak Bagmari-267	20.00	100	97	95	23°02'39.7"	087°16'09.2"	791	11.01.18	26	88	11
QGS	Central	Panchet	Bishnupur	Bishnupur-II	Kharbari Bodni-269	11.00	99	95	93	23°02'55.6"	087°15'03.5"	716	13.01.18	28	62	8
QGS	Central	Panchet	Bishnupur	Bishnupur-II	Bhedua -291, Benabandhi-290	11.00	100	95	94	23°02'07.4"	087°16'06.0"	808	15.01.18	28	56	7
QGS	Central	Panchet	Bishnupur	Basudebpur	Basudebpur-107	50.00	93	58	51	23°01'41.6"	087°21'43.3"	817	15.01.18	31	32	4
QGS	Central	Panchet	Bishnupur	Chougan	Benachapra-118, Chowgan-102	18.00	95	86	56	23°02'48.4"	087°19'16.5"	805	16.01.18	28	44	6
QGS	Central	Panchet	Bishnupur	Heraparbat	Heraparbat-77	25.00	98	76	71	23°04'44.4"	087°21'15.7"	441	17.01.18	17	187	31
QGS	Central	Panchet	Bishnupur	Heraparbat	Moyrapukur-37	10.00	85	60	48	23°03'31.3"	087°20'32.2"	791	16.01.18	29	73	9
FT-Sal	Central	Panchet	Joypur	Adhkata	Adhkata-64	5.00	97	99	60	22°57'55.4"	087°27'22.9"	240	27.02.18	12	111	45
FT-Sal	Central	Panchet	Joypur	Adhkata	Adhkata-64	15.00	98	93	35	22°57'36.7"	087°27'21.9"	187	27.02.18	5	99	72
QGS	Central	Panchet	Joypur	Adhkata	Adhkata-64	6.00	99	93	91	22°57'51.7"	087°27'35.8"	800	23.02.18	27	58	7
QGS	Central	Panchet	Joypur	Adhkata	Betri-73	4.00	99	82	75	22°55'56.1"	087°26'18.6"	823	21.02.18	32	11	1
QGS	Central	Panchet	Joypur	Adhkata	Jadabnagar-130	12.00	99	88	79	22°56'47.1"	087°28'53.2"	545	21.02.18	17	218	32
QGS	Central	Panchet	Joypur	Adhkata	Harinasuli-132	20.00	97	93	90	22°55'02.7"	087°28'43.3"	814	20.02.18	27	28	4
QGS	Central	Panchet	Joypur	Machantala	Jangle Mahal-85	14.00	98	91	87	23°04'49.6"	087°22'51.1"	820	21.02.18	28	16	2
QGS	Central	Panchet	Joypur	Machantala	Jangle Mohal-85, Kantaban-83	25.00	97	78	74	23°05'10.5"	087°24'54.9"	479	22.02.18	17	279	45
QGS	Central	Panchet	Joypur	Kuchiakol	Shymsundarpur-55	14.00	97	94	97	22°59'26.2"	087°27'56.9"	812	23.02.18	27	32	4
QGS	Central	Panchet	Joypur	Kuchiakol	Kuchiakol-48, Khanabari-51	5.00	99	92	90	23°00'57.6"	087°27'20.1"	671	22.02.18	22	111	15
QGS	Central	Panchet	Onda	Onda	Susunia, Gobindarampur-126	25.00	95	97	83	23°08'08.7"	087°08'55.6"	882	19.02.18	28	25	3
QGS	Central	Panchet	Onda	Onda	Karra-87	15.00	89	88	71	23°08'15.8"	087°08'22.2"	878	21.01.18	27	41	5
QGS	Central	Panchet	Onda	Chhagulia	Chak Nakajuri-281	15.00	99	92	93	23°02'30.7"	087°10'27.1"	870	18.02.18	26	33	4
QGS	Central	Panchet	Onda	Chingani	Chak Krishsingpur- 166	20.00	98	96	100	23°03'17.8"	087°09'51.3"	878	18.02.18	28	34	4

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	Central	Panchet	Onda	Krishnagar	Susunia Gobindarampur-126	40.00	100	85	91	23°07'28.2"	087°08'37.4"	822	18.02.18	26	49	6
QGS	Central	Panchet	Taldangra	Panchmura	Joypur-107	20.00	100	93	78	22°59'18.0"	087°10'37.3"	440	18.01.18	15	162	22
QGS	Central	Panchet	Taldangra	Taldangra	Chinchorya-70, Belasuli, Shyamsundarpur-13	4.00	95	74	69	23°02'56.4"	087°03'09.8"	809	17.01.18	28	91	12
QGS	Central	Panchet	Taldangra	Taldangra	Chak Shyampur-89	10.00	99	84	89	22°59'24.5"	087°08'08.0"	802	19.01.18	28	63	8
QGS	Central	Panchet	Taldangra	Taldangra	Kajla-90	20.00	98	86	82	23°00'17.7"	087°07'14.1"	593	19.01.18	20	239	36
QGS	Central	Panchet	Taldangra	Taldangra	Chenchurya-70	20.00	99	93	93	23°02'30.8"	087°04'07.2"	497	20.01.18	18	270	42
QGS	Central	Panchet	Taldangra	Panchmura	Seuli-191, Balarampur-190	11.00	98	75	79	22°56'07.3"	087°11'17.0"	820	18.01.18	30	36	5
QGS	Central	Panchet	Taldangra	Panchmura	Barkhulia-188	9.00	93	93	74	22°56'05.6"	087°12'19.4"	721	21.01.18	28	110	15
QGS	Central	Panchet	Taldangra	Panchmura	Joypur-107	6.00	100	65	91	22°59'02.0"	087°10'41.2"	814	21.01.18	28	40	5
QGS	Central	Panchet	Taldangra	Asna	Manikmara-94	10.00	97	75	61	23°01'48.6"	087°08'54.1"	816	20.01.18	28	28	4
Strip Pltn.	P&G	Howrah	Arambagh	Chandur	Babla Forest Area	27.00	63	58	52	22°57'52.4"	087°45'23.3"	443	18.12.17	14	72	16
Strip Pltn.	P&G	Howrah	Arambagh	Chandur	Chandur Forest Area	23.00	61	56	53	22°54'44.9"	087°46'01.7"	514	17.12.17	13	95	18
Strip Pltn.	P&G	Howrah	Hoghly S.F.	Pandua S.F.	Tildanga Nowkaghat(DVC canal side)	20.00	98	61	80	22°53'17.2"	088°25'35.9"	710	30.12.17	22	110	16
Strip Pltn.	P&G	Howrah	Hoghly S.F.	Dhaniakhali S.F.	Bhastara to Gopinathpur irrigation canal bank (both side)	30.00	98	87	79	23°01'50.0"	088°08'27.2"	469	29.12.17	24	109	24
Strip Pltn.	P&G	Howrah	Hoghly S.F.	Chanditala	Bhagati Canal Bank & Chowbangla river bed of Kousiki.	20.00	93	84	76	22°41'54.3"	088°10'05.8"	440	26.12.17	23	91	21
Strip Pltn.	P&G	Howrah	Howrah Rural	Bagnan	Both side of Damodar Bandh	10.00	92	84	80	22°34'17.7"	088°07'47.3"	767	28.12.17	27	59	8

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
Strip Pltn.	P&G	Howrah	Howrah Rural	Bagnan	Both side of Damodar Bandh from Khadina ghat to Kalikapur.	5.00	92	84	80	22°28'49.3"	087°58'50.3"	520	26.12.17	14	110	22
Strip Pltn.	P&G	Howrah	Howrah Rural	Bagnan	Joypur more to sub gachtala (both side of road)	15.00	92	79	70	22°34'39.1"	087°55'46.5"	749	26.12.17	25	78	10
Strip Pltn.	P&G	Howrah	Howrah Rural	Panchla	Dhular bandh to Satyapirtala	10.00	97	84	80	22°31'11.7"	087°58'39.1"	672	26.12.17	21	97	14
CMM	SBR	24-Pgs. (S)	Bakkhali	Frozensong	Reserve Forest	10.00	92	86	11	21°34'46.2"	088°11'60.3"	191	05.01.18	15	25	13
Strip Pltn.	SBR	24-Pgs. (S)	Bakkhali	Patibunia	R.F.(Jamboo dwip)	10.00	90	89	51	22°34'24.5"	088°11'46.6"	284	08.01.18	16	40	14
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Mathurapur	Nalua	10.00	93	85	52	22°06'67.2"	088°27'19.9"	355	04.02.18	17	77	22
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Piyali	Ambikanagar-115	10.00	95	85	55	22°07'79.1"	088°35'97.1"	350	05.02.18	15	65	19
Strip Pltn.	SBR	24-Pgs. (S)	Bhagabatpur	Bhagabatpur	R.Forest	10.00	96	94	52	21°31'38.7"	088°20'36.7"	313	09.01.18	15	55	18
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	R.F. Compartment No. 5 & 6 (Herobhanga)	25.00	90	83	8	22°01'14.8"	088°39'25.0"	216	30.01.18	16	28	13
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Matla river char (Gopalganj)	75.00	89	84	7	22°05'60.6"	088°37'50.2"	191	31.01.18	17	23	12
Strip Pltn.	SBR	24-Pgs. (S)	Matla	Herobhanga	Brinchibari to Thakurgheri	10.00	90	84	50	22°06'01.2"	088°41'58.9"	362	01.02.18	17	79	22
CMM	SBR	24-Pgs. (S)	Namkhana	Saptamukhi	Paschim Surendranagar	10.00	93	92	11	21°46'59.5"	088°17'21.8"	204	25.12.17	17	30	14
Strip Pltn.	SBR	24-Pgs. (S)	Namkhana	Namkhana	Mousumi	10.00	97	92	55	21°43'10.5"	088°12'14.3"	328	24.12.17	17	70	21
Strip Pltn.	SBR	24-Pgs. (S)	Raidighi	Kultali	Deulbari, Debipur	10.00	92	83	55	22°00'31.3"	088°35'19.5"	328	13.01.18	17	70	21
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi Kalas camp	Reserve Forest	6.00	85	80	10	21°35'15.2"	088°31'00.3"	219	22.02.18	15	32	15

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Reserve Forest	14.00	89	62	8	21°41'50.9"	088°33'57.8"	207	21.02.18	16	35	15
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Reserve Forest	30.00	88	83	11	21°43'37.6"	088°25'61.1"	215	19.02.18	16	35	16
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Reserve Forest	50.00	88	83	11	21°36'13.7"	088°35'16.2"	149	18.02.18	16	24	11
Strip Pltn.	SBR	24-Pgs. (S)	Ramganga	Dhanchi	R.Forest (Chulkati-8)	10.00	91	84	43	21°34'12.0"	088°32'60.2"	284	27.02.18	16	40	14
Strip Pltn.	SBR	24-Pgs. (S)	Ramganga	Dhanchi	R.F (Chulkati-5, Kalas)	10.00	93	90	52	21°36'14.2"	088°35'13.3"	313	23.02.18	17	55	18
Strip Pltn.	SBR	24-Pgs. (S)	Ramganga	Ramganga H.Q.	Digambarpur-107, 108	10.00	90	75	43	21°56'56.6"	088°21'96.5"	313	22.02.18	19	45	14
QGS	South East	Birbhum	Bolpur	Illambazar	Tikarbeta-62, Billwamangal	20.00	95	51	42	23°39'11.9"	087°25'05.2"	604	27.01.18	18	103	18
QGS	South East	Birbhum	Bolpur	Bolpur	Kendradange, Ballavpur Mondarpur-57,63 & 62	15.00	96	58	61	23°41'34.9"	087°39'08.4"	544	31.01.18	18	91	17
QGS	South East	Birbhum	Dubrajpur	Hetampur	Budakuri-171	5.00	96	78	78	23°47'13.5"	087°26'20.7"	588	27.01.18	19	83	15
QGS	South East	Birbhum	Dubrajpur	Hetampur	Mukujamahal-49	10.00	98	87	93	23°50'30.0"	087°22'59.1"	452	27.01.18	20	90	21
QGS	South East	Birbhum	Dubrajpur	Bakreswar	Asansuli & Rautandihi-44 & 29	35.00	99	91	90	23°51'31.4"	087°21'35.9"	444	29.01.18	18	93	22
QGS	*South East	Birbhum	Dubrajpur	Khairasole	Chuagarh-39	10.00	94	78	30	23°49'05.6"	087°16'41.1"	271	30.01.18	14	78	32
QGS	**South East	Birbhum	Dubrajpur	Khairasole	Kodalikara-38	10.00	94	73	0	23°48'34.5"	087°16'52.4"	0	30.01.18	0	0	0
QGS	South East	Birbhum	Dubrajpur	Rasha	Mouribasha & Manjuria-72&76	15.00	96	87	88	23°50'55.3"	087°09'40.8"	582	30.01.18	18	96	17
QGS	South East	Birbhum	Rajnagar	Chandrapur	Tantipara-51	6.00	100	96	94	23°54'58.3"	087°22'49.1"	563	28.01.18	16	56	10
QGS	South East	Birbhum	Rajnagar	Chandrapur	Chandrapur-90	14.00	95	84	82	23°55'34.2"	087°23'11.6"	496	28.01.18	19	87	18
QGS	South East	Birbhum	Rajnagar	Aligarh	Kundira-61	9.00	97	92	91	23°57'56.8"	087°21'41.2"	459	29.01.18	16	132	30

* & **:- Both plantations are affected by fire vide letter no. of DFO, Birbhum Division 3321/28-78, and dated 11.01.2019.

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	South East	Birbhum	Rajnagar	Aligarh	Kanmora-74	17.00	99	94	92	24 ^o 00'10.3"	087 ^o 21'55.6"	586	29.01.18	17	118	21
QGS	South East	Birbhum	Rajnagar	Rajnagar	Abadnagar & Bandi-43&42	20.00	100	88	85	23 ^o 53'40.5"	087 ^o 18'39.5"	368	30.01.18	18	109	32
QGS	South East	Birbhum	Rampurhat	Tumboni	Rodipur-21	8.00	93	58	76	24 ^o 09'17.5"	087 ^o 41'52.2"	525	31.01.18	18	73	15
QGS	South East	Birbhum	Suri	Kachujore	Karamkal-86	10.00	99	91	91	23 ^o 51'46.5"	087 ^o 25'29.8"	547	28.01.18	18	84	16
QGS	South East	Birbhum	Suri	Chhora	Bataspur-211	7.00	96	88	74	23 ^o 55'51.1"	087 ^o 20'12.8"	496	28.01.18	18	70	15
Strip Pltn.	South East	Burdwan	Burdwan	Burdwan	Mirzapur-66 & Amar-47	2.10	91	70	30	23 ^o 18.00.7"	087 ^o 45.17.0"	443	01.01.18	19	56	13
Strip Pltn.	South East	Burdwan	Burdwan	Burdwan	Belkash-103, Sanko-154, Uro-137, Sarul-136 & Khatura-101 canal bank	27.90	97	70	66	23 ^o 17.87.9"	087 ^o 45.34.7"	399	01.01.18	19	68	14
Strip Pltn.	South East	Burdwan	Burdwan	Memari	Nadipur Kharo canal bank-151	15.00	85	36	0	23 ^o 09'56.1"	088 ^o 06'58.5"	0	02.01.18	0	0	0
Strip Pltn.	South East	Burdwan	Burdwan	Memari	Kalaspur-215, Simla-211 & Chatkhand-210 DVC Canal bank	15.00	87	30	0	23 ^o 09'58.1"	088 ^o 06'50.9"	0	02.01.18	0	0	0
FT-Sal	South East	Burdwan	Durgapur	Arrah	Kuldiha-53	5.00	96	63	64	23 ^o 32'43.1"	087 ^o 23'37.0"	360	29.12.17	17	70	21
QGS	South East	Burdwan	Durgapur	Arrah	Arrah-91 & Rupganj-54	18.50	93	15	0	23 ^o 31'14.3"	087 ^o 22'34.8"	0	29.12.17	0	0	0
QGS	South East	Burdwan	Durgapur	Arrah	Kuldiha-53	10.00	100	90	84	23 ^o 32'10.3"	087 ^o 23'43.4"	561	29.12.17	19	113	21
QGS	South East	Burdwan	Durgapur	Arrah	Kuldiha-53	5.00	93	38	64	23 ^o 32'04.9"	087 ^o 23'53.4"	360	29.12.17	17		11
QGS	South East	Burdwan	Durgapur	Gopalpur	Keshabpur-66 & Gopalpur-65	10.00	95	33	35	23 ^o 31'29.0"	087 ^o 24'48.6"	366	30.12.17	20	69	19
QGS	South East	Burdwan	Durgapur	Gopalpur	Gopalpur-65	10.00	85	30	55	23 ^o 30'39.8"	087 ^o 24'02.4"	436	30.12.17	19	61	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	BHG	SD	CV
QGS	South East	Burdwan	Durgapur	Molandighi	Chuamodofa-46	6.50	94	47	46	23°34'32.9"	087°23'08.0"	436	30.12.17	21	67	16
QGS	South East	Burdwan	Durgapur	Shibpur	Bistupur-44	10.00	96	70	69	23°36'30.7"	087°24'23.8"	551	30.12.17	22	60	11
QGS	South East	Burdwan	Durgapur	Basudha	Satkahania-34	10.00	97	50	0	23°35'27.4"	087°29'53.0"	0	31.12.17	0	0	0
FT-Sal	South East	Burdwan	Guskara	Orgram	Kashipur-31	5.00	95	87	34	23°27'22.3"	087°48'53.6"	226	24.12.17	13	42	21
QGS	South East	Burdwan	Guskara	Orgram	Kasipur-31, Nurpur-32	15.00	94	73	61	23°27'17.2"	087°48'48.8"	481	24.12.17	20	129	28
QGS	South East	Burdwan	Guskara	Pratappur	Radhamohanpur-60	10.00	91	84	44	23°29'10.8"	087°37'30.7"	579	24.12.17	16	99	18
QGS	South East	Burdwan	Guskara	Pratappur	Amarargarh-88	30.00	92	71	10	23°26'44.0"	087°35'20.4"	20	24.12.17	19	67	11
QGS	South East	Burdwan	Guskara	Ausgram	Laxmiganj-119	20.00	100	84	85	23°28'53.1"	087°41'41.4"	590	25.12.17	21	103	18
Strip Pltn.	South East	Burdwan	Katwa S.F	Katwa	Billeswar Rasai-75	40.00	80	62	64	23°38'58.2"	088°02'10.7"	503	03.01.18	17	93	19
QGS	South East	Burdwan	Katwa S.F.	Ketugram	Billeswar Rosai-75	20.00	85	33	26	23°38'28.1"	088°02'33.7"	605	25.12.17	21	90	15
FT-Sal	South East	Burdwan	Panagarh	Kanksa	Ijzatganj-71	5.00	98	66	39	23°28'48.7"	087°26'26.3"	210	27.12.17	11	40	22
QGS	South East	Burdwan	Panagarh	Aduria	Hedogoria-12	25.00	96	75	84	23°34'46.7"	087°32'52.3"	775	26.12.17	14	73	10
QGS	South East	Burdwan	Panagarh	Sonai	Debsala-27	2.00	94	87	75	23°30'17.4"	087°29'20.5"	571	26.12.17	20	92	17
QGS	South East	Burdwan	Panagarh	Kasba	Kasba & Kenduatikuri-20 & 22	25.00	98	75	51	23°20'16.1"	087°31'28.0"	658	27.12.17	20	116	17
QGS	South East	Burdwan	Panagarh	Kanksa	Ijzatganje-71	15.00	100	82	76	23°28'42.5"	087°26'57.8"	664	27.12.17	13	89	14
QGS	South East	Burdwan	Panagarh	Khandari	Khandari-84, Balarampur-81	20.00	95	77	36	23°27'05.7"	087°30'53.1"	368	28.12.17	20	168	38

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	South East	Burdwan	Panagarh	Sonai	Paschim Chandipur-03 & Debshala-27	10.00	96	75	80	23°30'38.2"	087°28'29.6"	583	26.12.17	18	88	16
QGS	South East	Burdwan	Panagarh	Sonai	Debshala-27	8.00	98	63	44	23°30'29.9"	087°29'17.3"	545	26.12.17	18	94	18
FT-Sal	South East	Durgapur	Asansol	Sarisatali	Jamgram-20	5.00	#####	24	4	23°48'58.2"	087°00'53.4"	280	09.01.18	18	36	14
QGS	South East	Durgapur	Asansol	Gourandih	Rosna-02	20.00	93	17	5	23°50'55.4"	086°58'48.0"	590	12.01.18	20	43	7
QGS	South East	Durgapur	Asansol	Gourandih	Daskairi-50	5.00	93	14	0	23°50'37.3"	086°58'49.1"	0	12.01.18	0	0	0
QGS	South East	Durgapur	Asansol	Gourandih	Panuria-10	25.00	88	75	88	23°49'18.4"	086°58'24.5"	594	12.01.18	18	97	17
FT-Sal	South East	Durgapur	Ukhra	Kantaberia	Dhaboni-43	10.00	#####	79	94	23°35'13.7"	087°22'32.0"	263	11.01.18	17	61	26
FT-Sal	South East	Durgapur	Ukhra	Tilaboni	Parulia-44	10.00	#####	93	96	23°35'37.6"	087°18'55.8"	408	09.01.18	17	76	20
QGS	South East	Durgapur	Ukhra	Kantaberia	Dhaboni-43	7.50	95	84	97	23°35'24.3"	087°22'32.4"	695	11.01.18	19	83	12
QGS	South East	Durgapur	Ukhra	Kantaberia	Madhaiganj-24	2.50	89	85	80	23°39'51.2"	087°19'29.7"	488	11.01.18	21	101	20
QGS	South East	Durgapur	Ukhra	Tilaboni	Bansia & Kalikapur-31 & 30	15.00	97	90	93	23°37'39.2"	087°18'31.8"	608	11.01.18	19	96	16
QGS	South East	Durgapur	Ukhra	Tilaboni	Bansia-31	15.00	92	88	68	23°37'39.2"	087°18'37.8"	621	11.01.18	20	93	16
QGS	South East	Durgapur	Ukhra	Fuljhore	Pardai-76, Paraganj - 79 & Haribazar-81	25.00	96	84	91	23°33'04.5"	087°20'31.1"	572	10.01.18	19	84	15
Strip Pltn.	South West	EFD, Purulia	Extn. Forestry	Purulia	Purulia sadar (Sainik school to Chakra culuat)	5.00	89	71	100	23°22'39.6"	086°18'35.9"	295	05.03.18	11	104	30
Strip Pltn.	South West	EFD, Purulia	Extn. Forestry	Barabazar	Barabazar (Barabazar to Purulia road)	5.00	95	82	77	23°07'50.1"	086°21'31.4"	148	05.03.18	5	81	58

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
Strip Pltn.	South West	EFD, Purulia	Hura	Hura	Belabahal-2 & Khairi Pinira-82 (Ladurka to Kashipur Road)	5.00	55	47	46	23°23'29.4"	086°37'22.5"	243	05.03.18	9	55	28
Strip Pltn.	South West	EFD, Purulia	Joypur	Joypur	Chas road to sadhu ashram	5.00	81	75	100	23°23'14.8"	086°17'25.0"	271	05.03.18	8	148	58
Strip Pltn.	South West	EFD, Purulia	Planning	Para	Barasuli-109 (Purulia Barakar Road)	5.00	93	0	86	23°25'40.1"	086°29'01.4"	140	05.03.18	4	43	32
Strip Pltn.	South West	EFD, Purulia	Raghunathpur	Raghunathpur-I	Sumariakur-101 (Purulia Barakar Road)	5.00	46	33	29	23°31'18.2"	086°38'00.3"	180	05.03.18	11	47	26
FT-Sal	South West	KNG (N)	Hura	Keshargarh	Pirorloya-62	5.00	87	80	52	23°14'33.8"	086°33'03.7"	57	10.02.18	3	29	76
FT-Sal	South West	KNG (N)	Hura	Keshargarh	Keshargar-54	15.00	86	53	35	23°15'08.2"	086°32'54.7"	110	10.02.18	5	61	59
QGS	South West	KNG (N)	Hura	Bispuria	Majladanga-128	20.00	97	90	89	23°16'00.7"	086°44'17.6"	602	16.02.18	20	91	15
QGS	South West	KNG (N)	Hura	Bispuria	Ichamara-200	20.00	97	85	95	23°19'17.6"	086°43'05.7"	422	16.02.18	17	89	21
QGS	South West	KNG (N)	Hura	Keshargarh	Pirorliya-62	20.00	97	96	82	23°14'33.6"	086°33'49.8"	637	16.02.18	21	79	12
QGS	South West	KNG (N)	Hura	Rakab	Basamtare-50,Kudlung-52	20.00	95	86	91	23°17'56.4"	086°30'02.0"	581	17.02.18	19	90	15
QGS	South West	KNG (N)	Hura	Hura	Palga-89	20.00	98	83	80	23°19'25.1"	086°38'49.2"	652	17.02.18	19	59	9
QGS	South West	KNG (N)	Hura	Hura	Fufundi-87	35.00	88	83	79	23°19'35.8"	086°37'57.3"	605	18.02.18	20	80	13
QGS	South West	KNG (N)	Kashipur	Kashipur	Sonajuri-1	15.00	98	68	69	23°26'32.7"	086°35'00.5"	303	15.02.18	19	89	29
QGS	South West	KNG (N)	Kashipur	Sonatholi	Ranjandih-187	10.00	98	39	37	23°23'30.2"	086°42'57.1"	578	15.02.18	16	162	29
QGS	South West	KNG (N)	Kashipur	Gourangdih	Babirdi-71	10.00	94	58	68	23°27'38.8"	086°46'00.5"	579	15.02.18	23	67	12

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	South West	KNG (N)	Kashipur	Gourangdih	Kaduri-132	10.00	97	85	95	23°22'10.1."	086°49'23.4"	501	15.02.18	18	111	22
FT-Sal	South West	KNG (N)	Puncha	Damodarpur	Damodarpur-48 & Loulara-50	10.00	97	91	92	23°12'20.1"	086°39'24.5"	539	10.02.18	24	69	13
QGS	South West	KNG (N)	Puncha	Damodarpur	Damodarpur-48	10.00	99	95	91	23°12'23.0"	086°39'24.9"	520	11.02.18	24	65	13
QGS	South West	KNG (N)	Puncha	Gopalpur	Kanara-74	20.00	97	93	71	23°11'19.6"	086°43'17.8"	583	11.02.18	24	69	11
QGS	South West	KNG (N)	Puncha	Panipathar	Balakdih-29	18.00	99	97	88	23°12'52.3"	086°30'11.9"	349	11.02.18	43	67	13
QGS	South West	KNG (N)	Puncha	Panipathar	Sourang-31	15.00	99	97	83	23°14'57.8"	086°31'07.4"	558	12.02.18	11	118	37
QGS	South West	KNG (N)	Puncha	Panipathar	Palma Mudidih-4	25.00	99	77	89	23°12'59.2"	086°26'12.0"	565	12.02.18	21	103	18
FT-Sal	South West	KNG (N)	Purialia Para	Purulia-II	Binalgoria-115	10.00	95	82	87	23°23'12.9"	086°29'35.7"	370	10.02.18	16	160	43
QGS	South West	KNG (N)	Puruliapara	Para (Kaluhar)	Gobindapur-83	20.00	98	84	77	23°33'40.0"	086°33'24.2"	461	14.02.18	18	90	19
QGS	South West	KNG (N)	Puruliapara	Para	Tentuliabad-129	20.00	90	0	0	23°27'35.4"	086°44'39.1"	0	14.02.18	0	0	0
QGS	South West	KNG (N)	Puruliapara	Purulia-II	Jambad-173	15.00	98	87	82	23°17'00.7"	086°28'04.2"	545	14.02.18	19	147	27
QGS	South West	KNG (N)	Puruliapara	Purulia-I (Gobindapur)	Baraghutu-198	50.00	98	88	95	23°14'17.6"	086°24'09.0"	584	14.02.18	23	89	15
FT-Sal	South West	KNG (N)	Raghunathpur	Raghunathpur-I	Daikiary-154	5.00	97	92	90	23°35'35.3"	086°41'35.2"	214	10.02.18	6	62	29
QGS	South West	KNG (N)	Raghunathpur	Raghunathpur-II	Kashiberia-95	10.00	97	96	99	23°31'14.7"	086°35'51.2"	482	18.02.18	12	96	21
QGS	South West	KNG (N)	Raghunathpur	Raghunathpur-I	Ammasuli-98	15.00	97	95	94	23°30'15.0"	086°35'51.5"	468	19.02.18	14	96	20
QGS	South West	KNG (N)	Raghunathpur	Raghunathpur-I	Penamahul-159	7.00	98	93	92	23°33'51.4"	086°41'30.5"	404	19.02.18	25	71	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	BHG	SD	CV
QGS	South West	KNG (N)	Raghunathpur	Santuri	Kendthole-97	14.00	97	92	90	23°29'49.8"	086°51'32.0"	704	19.02.18	24	99	14
QGS	South West	KNG (S)	Bandwan-I	Bandwan	Dabladih-23, Aspara-24	15.00	96	71	54	22°52'38.0"	086°29'33.3"	480	22.02.18	12	118	24
QGS	South West	KNG (S)	Barabazar	Bamundiha	Siyarkata 61	27.00	99	89	85	23°08'15.4"	086°22'58.4"	487	02.03.18	23	198	40
QGS	South West	KNG (S)	Barabazar	Bamundiha	Raidih-55	15.00	98	68	74	23°08'57.6"	086°26'06.2"	716	03.03.18	26	60	8
QGS	South West	KNG (S)	Barabazar	Bamundiha	Bamunjora-14	15.00	98	80	74	23°08'45.7"	086°18'42.2"	497	03.03.18	18	94	19
QGS	South West	KNG (S)	Barabazar	Bamundiha	Rajdih Rajapela-51	14.00	99	86	85	23°09'17.45.7"	086°18'42.2"	747	05.03.18	28	55	7
QGS	South West	KNG (S)	Barabazar	Barabazar	Puijanga-170	21.00	100	98	97	23°09'17.3"	086°22'38.9"	590	04.03.18	17	120	20
QGS	South West	KNG (S)	Barabazar	Sindri	Agajhore-186	10.00	98	92	83	23°02'38.4"	086°26'18.3"	459	04.03.18	19	271	59
QGS	South West	KNG (S)	Barabazar	Sindri	Banjora-75	13.00	99	89	79	23°06'43.3"	086°27'28.8"	420	04.03.18	15	147	35
FT-Sal	South West	KNG (S)	Manbazar-I	Sindurpur	Rangatern-225	20.00	100	79	85	23°02'48.0"	086°35'33.9"	258	25.02.18	9	76	26
QGS	South West	KNG (S)	Manbazar-I	Manbazar	Gokulnagar-155, Bagaldhara-I	35.00	99	89	56	23°05'32.8"	086°44'22.9"	543	24.02.18	21	55	10
QGS	South West	KNG (S)	Manbazar-I	Manbazar	Golkidih-148	9.50	99	97	96	23°01'50.0"	086°38'57.8"	503	25.02.18	19	129	23
QGS	South West	KNG (S)	Manbazar-I	Manbazar	Saturdih-150	10.00	100	95	90	23°02'10.8"	086°38'01.1"	408	26.02.18	20	74	15
QGS	South West	KNG (S)	Manbazar-I	Sindurpur	Tentulgeria-219	10.50	97	81	58	23°06'00.9"	086°37'51.3"	313	26.02.18	19	106	16
QGS	South West	KNG (S)	Manbazar-I	Sindurpur	Mangobindapur-33	10.00	98	58	56	23°06'54.8"	086°31'14.1"	519	26.02.18	33	114	22
QGS	South West	KNG (S)	Manbazar-II	Kumari	Dhadanga-210	10.00	99	89	92	22°54'50.6"	086°36'20.9"	483	27.02.18	26	48	10

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	South West	KNG (S)	Manbazar-II	Kumari	Jagda-191	20.00	98	87	59	23°00'21.1"	086°33'09.1"	256	27.02.18	15	51	20
QGS	South West	KNG (S)	Manbazar-II	Kumari	Patapahari-192	15.00	92	0	63	23°00'25.6"	086°33'27.5"	198	01.03.18	5	57	29
QGS	South West	Purulia	Arsha	Arsha	Ulugoria-7	15.00	96	61	60	23°20'46.7"	086°06'36.3"	361	26.02.18	21	91	25
QGS	South West	Purulia	Bagmundi	Kalimati	Bandhdih-33	20.00	95	0	0	23°15'23.5"	085°55'39.6"	0	27.12.17	0	0	0
FT-Sal	South West	Purulia	Balarampur	Balarampur	Suridih-56	2.00	99	87	100	23°05'29.6"	086°12'11.4"	208	02.03.18	14	84	38
FT-Sal	South West	Purulia	Balarampur	Bersa	Gorga-22	8.00	96	84	70	23°07'31.0"	086°09'09.2"	186	02.03.18	15	93	50
QGS	South West	Purulia	Jhalda	Khamar	Pandri-111	20.00	98	89	72	23°17'00.6"	085°59'32.2"	518	26.12.17	20	218	42
QGS	South West	Purulia	Joypur	Joypur	Tanasi-90 & Manipur- 84	10.00	98	90	79	23°24'28.9"	086°11'33.2"	285	01.03.18	7	102	31
QGS	South West	Purulia	Joypur	Joypur	Palanza-91	15.00	99	96	96	23°25'22.3"	086°11'24.9"	506	02.03.18	13	82	16
Pro. Affo.	South West	Purulia	Kotshila	Murguma	Baradi--271 & Laxmanpur-270	10.00	99	86	63	23°19'04.2"	086°02'48.2"	154	25.02.17	12	80	53
Pro. Affo.	South West	Purulia	Kotshila	Nowahatu	Chitmu-197	10.00	98	0	0	23°29'20.4"	086°04'33.1"	0	25.02.17	0	0	0
QGS	South West	Purulia	Kotshila	Nowahatu	Chitmu-197	30.00	98	0	0	23°29'05.3"	086°04'37.5"	0	27.12.17	0	0	0
QGS	South West	Purulia	Kotshila	Murguma	Jaharhatu-264	50.00	98	86	73	23°20'13.5"	086°02'30.1"	505	28.02.18	18	112	22
QGS	South West	Purulia	Kotshila	Nowahatu	Guridi-196	15.00	100	86	67	23°29'23.9"	086°03'40.8"	358	01.03.18	19	74	21
FT-Sal	South West	Purulia	Matha	Kudna	Kudlung-102	10.00	96	74	49	23°10'03.3"	086°04'33.9"	221	02.03.18	8	87	40
FT-Sal	South West	Purulia	Matha	Matha P.F	Sankupi-127	10.00	100	96	99	23°07'19.1"	086°03'24.3"	184	02.03.18	10	69	38

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	South West	Purulia	Matha	Matha	Charakpathar-128	20.00	99	96	89	23°06'20.5"	087°03'11.9"	307	26.12.17	18	70	23
QGS	South West	Purulia	Matha	Pardi	Khududih-140	10.00	98	63	85	23°06'38.4"	086°07'41.3"	292	27.12.17	14	101	35
QGS	South West	Purulia	Matha	Pardi	Chownia	20.00	99	95	91	23°06'42.1"	086°07'54.8"	318	01.03.18	16	62	20
Bamboo	Western	Midnapur	Midnapur	Gopegarh	Nandagari-157	10.00	96	90	27	22°26'49.5"	087°16'02.6"	396	29.12.17	12	223	56
Bamboo	Western	Midnapur	Arabari	Socio	Majhigarh-15, Sapadha-17	10.00	92	2	18	22°39'49.2"	087°23'30.5"	142	25.12.17	7	70	50
FT-Sal	Western	Midnapur	Arabari	Mirga	Lengtisole-328, Kotalkuli-326,	10.00	100	38	22	22°36'21.2"	087°16'46.0"	109	26.12.17	6	183	71
FT-Sal	Western	Midnapur	Arabari	Gopegarh	Chandipur-57	10.00	100	62	30	22°36'37.3"	087°22'54.3"	190	29.12.17	14	83	38
FT-Sal	Western	Midnapur	Arabari	Dakhinsol	Bankibandh-422	10.00	100	97	30	22°35'41.5"	087°20'33.2"	226	25.12.17	5	106	49
QGS	Western	Midnapur	Arabari	Socio	Sakhisole-3, Mahisdubi-2	20.00	97	56	37	22°39'59.7"	087°20'09.2"	303	26.12.17	12	108	23
QGS	Western	Midnapur	Arabari	Arabari	Ghagra-450	15.00	99	59	72	22°41'46.8"	087°19'54.2"	574	27.12.17	21	112	19
QGS	Western	Midnapur	Arabari	Mirga	Lengtisole-328	15.00	99	93	79	22°36'21.0"	087°16'54.0"	475	25.12.17	16	81	17
QGS	Western	Midnapur	Arabari	Mirga	Borakuli-398	10.00	100	97	93	22°38'53.6"	087°18'24.8"	636	31.12.17	18	86	13
FT-Sal	Western	Midnapur	Bhadutala	Bhadutala	Dhansole-502	15.00	99	98	17	22°28'36.3"	087°18'49.9"	284	31.12.17	10	120	43
QGS	Western	Midnapur	Bhadutala	Gopegarh	Dhansoula-502, Sonakara-236, Koradana-503	51.50	100	47	11	22°28'13.6"	087°18'23.1"	425	30.12.17, 31.12.17	11	131	31
QGS	Western	Midnapur	Bhadutala	Gopegarh	Pirchak-501, Dhansoula-502, Koradana-503, Sonakara-236	40.00	99	88	5	22°28'39.3"	087°17'56.0"	454	24.12.17, 25.12.17	10	155	35
QGS	Western	Midnapur	Bhadutala	Gopegarh	Dharyasoula-502	30.00	99	90	68	22°28'31.9"	087°18'30.2"	428	29.12.17, 30.12.17	11	123	29
QGS	Western	Midnapur	Bhadutala	Gopegarh	Khas Jungle-513	30.00	100	95	90	22°29'59.1"	087°20'48.6"	587	26.12.17, 27.12.17	17	129	23
Bamboo	Western	Midnapur	Bhadutala	Bhadutala	Dhanyasole	10.00	98	51	7	22°28'09.4"	087°18'26.1"	276	25.12.17	8	148	53

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	Western	Midnapur	Chandra	Dherua	Nekrakunda-14, Boxibandh-2 Chuasole-13	15.00	98	92	63	22°30'46.0"	087°05'48.9"	607	30.12.17	20	105	17
FT-Sal	Western	Midnapur	Chandrakona	Andharnayan	Kendi Jamboni-728	30.00	99	43	100	22°44'54.3"	087°26'03.9"	302	27.12.17, 28.12.17	10	182	52
QGS	Western	Midnapur	Chandrakona	Kanthaldiha	Metiadahar-704	10.00	99	61	89	22°43'19.9"	087°23'15.9"	624	28.12.17	17	97	15
QGS	Western	Midnapur	Chandrakona	Dhamkuria	Dhamkuria-920	10.00	100	70	24	22°44'23.1"	087°28'23.4"	250	30.12.17	10	69	28
QGS	Western	Midnapur	Chandrakona	Dhamkuria	Gopinathpur-916,	10.00	98	92	91	22°45'30.7"	087°29'29.4"	643	29.12.17	19	79	11
QGS	Western	Midnapur	Chandrakona	Andharnayan	Samarmara-715	20.00	99	94	90	22°44'16.2"	087°25'25.6"	636	26.12.17	20	85	12
QGS	Western	Midnapur	Chandrakona	Dhamkuria	Balarampur-912	10.00	99	97	95	22°46'19.8"	087°27'49.6"	477	30.12.17	14	100	21
QGS	Western	Midnapur	Chandrakona	Kanthaldiha	Patharkunda-655, Karsa-738	24.00	99	98	96	22°47'06.8"	087°24'13.5"	638	28.12.17	20	90	14
QGS	Western	Midnapur	Godapeasal	Gopegarh	Banskopna	30.00	99	85	79	22°36'31.8"	087°16'01.6"	396	30.12.17	13	85	14
QGS	Western	Midnapur	Godapeasal	Gopegarh	Khas Jungle-468	30.00	99	90	69	22°36'31.8"	087°16'01.6"	336	22.12.17, 23.12.17	12	89	27
QGS	Western	Midnapur	Godapeasal	Gopegarh	Kotalkuli-326	10.00	99	93	88	22°36'36.9"	087°15'54.4"	471	24.12.17	15	100	18
QGS	Western	Midnapur	Godapeasal	Gopegarh	Metyal-461	10.00	100	98	44	22°33'33.1"	087°20'44.4"	638	26.12.17	21	67	10
Bamboo	Western	Midnapur	Lalgarh	Jhitka	Birghosa-17	10.00	99	61	14	22°37'43.0"	087°08'20.3"	249	15.12.17	20	155	62
QGS	Western	Midnapur	Lalgarh	Jhitka	Champasole-19	16.00	100	97	84	22°38'35.7"	087°07'32.1"	501	22.12.17	17	91	12
QGS	Western	Midnapur	Lalgarh	Jhitka	Garrah-23	16.00	99	97	90	22°38'50.1"	087°07'15.3"	603	23.12.17	18	133	21
QGS	Western	Midnapur	Lalgarh	Jhitka	Tilaghagri-30	15.00	100	98	97	22°38'10.2"	087°07'14.1"	554	31.12.17	23	57	7
FT-Sal	Western	Midnapur	Midnapore	Baghasole	Khas Jungle-424	10.00	100	93	69	22°31'14.6"	087°23'22.7"	226	26.12.17	7	97	44
QGS	Western	Midnapur	Midnapore	Gopegarh	Khas Jangle-160, Khayerboni-155	30.00	100	95	39	22°26'49.5"	087°17'22.6"	551	27.12.17, 28.12.17	18	116	18
FT-Sal	Western	Midnapur	Nayabasat	Anckchora	Pathra Jangle-430	15.00	100	97	31	22°46'07.6"	087°20'06.3"	210	24.12.17	7	168	54
Bamboo	Western	Midnapur	Pirakata	Bhimsole	Srikrishnapur-112	10.00	76	3	5	22°31'53.7"	087°09'30.7"	164	25.12.17	13	80	48
QGS	Western	Midnapur	Pirakata	Gopegarh	Pukuriasole-43	15.00	100	95	81	22°36'13.2"	087°10'07.3"	599	29.12.17	14	123	20
QGS	Western	Midnapur	Pirakata	Bhimsole	Kaksole-103 , Baharbani-104	15.00	99	98	96	22°33'26.2"	087°10'54.0"	634	27.12.17	16	103	15
QGS	Western	Jhargram	Belpahari	Simulpal	Khatkhura-166	10.00	99	82	72	22°58'47.5"	086°74'32.1"	380	22.01.18	12	96	25
QGS	Western	Jhargram	Belpahari	Belpahari	Kodapura-144	30.00	95	78	16	22°37'58.0"	086°43'40.3"	243	23.01.18	10	130	54

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	Western	Jhargram	Belpahari	Belpahari	Sarisabasa-143, Kodapura-144, Domgarh-142	80.00	100	71	45	22°38'02.0"	086°43'33.5"	244	24.01.18, 25.01.18	9		20
QGS	Western	Jhargram	Gidhni	Kanaisole	Murakati-116	35.00	95	92	59	22°30'46.2"	086°57'25.0"	538	25.01.18	22	110	23
QGS	Western	Jhargram	Gidhni	Kanaisole	Khatgeria-114	25.00	99	82	38	22°27'16.8"	086°52'20.2"	459	26.01.18	13	112	20
QGS	Western	Jhargram	Gopiballavpur	Check post	Kuliana-248	44.00	95	93	58	22°12'49.1"	086°56'32.9"	600	27.01.18, 28.01.18	23	102	17
QGS	Western	Jhargram	Gopiballavpur	Check post	Pithapura-188	16.00	92	28	0	22°13'32.4"	086°57'36.9"	0	29.01.18	0	0	0
QGS	Western	Jhargram	Gopiballavpur	Kendugari	Rangium-220	20.00	99	92	84	22°09'56.4"	086°53'24.9"	485	29.01.18	17	88	18
QGS	Western	Jhargram	Gopiballavpur	Kendugari	Dhansole-235, Raheraghutu-388	20.00	100	94	71	22°07'03.0"	086°54'36.1"	359	23.01.18	12	63	18
QGS	Western	Jhargram	Gopiballavpur	Kamlasole	Bara Rangametia- 396	10.00	97	87	55	22°09'40.4"	086°57'35.1"	477	24.01.18	16	74	16
QGS	Western	Jhargram	Hatibari	Shasra	Lutijhuri-50	20.00	99	89	77	22°10'10.6"	086°47'28.3"	202	24.01.18	5	73	21
QGS	Western	Jhargram	Hatibari	Shasra	Chhahazari, Mahulboni-55	25.00	99	95	88	22°09'31.1"	086°47'52.4"	298	25.01.18	10	99	33
QGS	Western	Jhargram	Hatibari	Amjuri	Dudhiapurnapani- 142, Pitanaw-226	20.00	98	87	14	22°08'47.2"	086°51'05.6"	184	20.01.18	6	66	36
QGS	Western	Jhargram	Hatibari	Amjuri	Kadnasole-227	40.00	99	97	32	22°08'22.9"	086°51'41.2"	424	21.01.18, 22.01.18	9	121	29
FT-Sal	Western	Jhargram	Jamboni	Bhaluka	Khas Jungle-286	10.00	100	100	25	22°21'30.6"	086°54'30.5"	99	24.01.18	2	31	76
QGS	Western	Jhargram	Jhargram	Dhaboni	Khas Jungle-395	10.00	100	96	95	22°27'36.9"	087°01'01.2"	404	15.01.18	22	15	2
QGS	Western	Jhargram	Jhargram	Pukuria	Sugunia-787, Khas Jungle-782	24.00	100	96	88	22°20'39.7"	086°55'18.5"	596	15.01.18	19	107	17
QGS	Western	Jhargram	Jhargram	Pukuria	Gira-766, Khas Jungle-770	9.00	98	88	29	22°24'42.2"	086°55'36.0"	414	16.01.18	15	83	20
QGS	Western	Jhargram	Jhargram	Pukuria	Patharnala-764	7.00	98	90	82	22°25'34.4"	086°55'57.6"	559	16.01.18	18	98	18
QGS	Western	Jhargram	Lodhasuli	Lodhasuli	Amlachati-673, Bhawda-666	50.00	92	91	91	22°22'08.7"	087°02'57.0"	509	17.01.18, 18.01.18	15	118	21
QGS	Western	Jhargram	Lodhasuli	Lodhasuli	Khas Jungle-731	15.00	99	96	92	22°21'11.6"	087°00'50.4"	432	16.01.18	11	81	17
QGS	Western	Jhargram	Lodhasuli	Chandri-II	Banksole-907, Khas Jungle-908	15.00	99	97	98	22°19'32.1"	086°59'13.4"	330	19.01.18	8	74	12

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	Western	Jhargram	Lodhasuli	Chandri-II	Khas Jungle-782	20.00	98	97	93	22°19'56.8"	086°56'05.5"	541	19.01.18	13	82	15
FT-Sal	Western	Jhargram	Manikpara	Balivasa	Kismat Balivasa-649	15.00	99	88	63	22°21'20.2"	087°06'49.9"	184	26.01.18	5	83	35
FT-Sal	Western	Jhargram	Manikpara	Kusumghati	Godarasta-655	10.00	100	65	14	22°23'07.9"	087°05'14.2"	97	26.01.18	3	65	50
FT-Sal	Western	Jhargram	Manikpara	Gopegarh	Jhantibandh-536, Balijuri-528	15.00	100	98	83	22°28'42.9"	087°07'51.4"	269	26.01.18	11	93	29
QGS	Western	Jhargram	Manikpara	Balivasa	Sugnibasa-644	10.00	100	94	88	22°21'08.2"	087°08'16.2"	474	22.01.18	16	110	23
QGS	Western	Jhargram	Manikpara	Balivasa	Kismat Balivasa-649	20.00	100	93	95	22°21'16.9"	087°06'48.6"	626	22.01.18	17	93	14
QGS	Western	Jhargram	Manikpara	Kusumghati	Godarasta-655	10.00	99	80	92	22°23'59.7"	087°05'00.6"	421	21.01.18	16	98	18
QGS	Western	Jhargram	Parihati	Kopgari	Beragari-158	10.00	99	93	76	22°31'00.5"	086°53'16.0"	519	24.01.18	19	104	20
QGS	Western	Jhargram	Parihati	Dohijuri	Kushboni-943	10.00	98	94	37	22°30'48.2"	086°57'18.4"	430	24.01.18	18	115	27
Bamboo	Western	Jhargram	Silda	Barsole	Barsole-115	10.00	80	27	13	22°41'46.9"	086°47'03.0"	396	24.01.18	4	86	19
QGS	Western	Jhargram	Silda	Borsole	Kundalpahari-73	10.00	99	95	73	22°43'20.5"	086°46'10.5"	490	21.01.18	20	83	17
QGS	Western	Jhargram	Silda	Borsole	Protirajgora-126, Hamirpur-126	10.00	100	98	96	22°40'31.5"	086°48'17.2"	571	12.01.18	20	134	23
QGS	Western	Jhargram	Silda	Enthala	Dumurkunda-225, Nalkhulia-315	10.00	100	96	72	22°39'13.8"	086°50'21.5"	582	12.01.18	20	81	14
QGS	Western	Jhargram	Silda	Enthala	Kantharpal-208, Hizla-226	10.00	100	98	99	22°39'22.4"	086°49'54.4"	654	23.01.18	20	91	14
Bamboo	Western	Kharagpur	Belda	Keshiary	Mahishamura-41, Dudhebudhe-42	10.00	64	0	0	22°10'36.2"	087°13'40.2"	0	02.01.18	0	0	0
FT-Sal	Western	Kharagpur	Belda	Kashipur	Kulaisini-197, Jalhari-Sankarkara- 202	20.00	100	93	8	22°06'54.1"	087°18'30.5"	153	11.01.18	3	100	50
FT-Sal	Western	Kharagpur	Belda	Narayangarh	Binai-224	10.00	96	95	13	22°10'43.9"	087°20'51.9"	102	13.01.18	2	73	44
QGS	Western	Kharagpur	Belda	Kashipur	Khejurkuthi-53	10.00	89	79	84	22°08'39.9"	087°17'56.4"	588	04.01.18	18	94	15
QGS	Western	Kharagpur	Belda	Kashipur	Bontota-200	10.00	88	80	73	22°07'30.7"	087°19'14.8"	362	04.01.18	13	101	16
QGS	Western	Kharagpur	Belda	Kashipur	Januna-221	20.00	95	92	48	22°09'53.3"	087°19'47.5"	521	03.01.18	23	97	18
QGS	Western	Kharagpur	Belda	Keshiary	Dudhebudhe-42	10.00	97	94	96	22°08'12.8"	087°15'22.7"	568	13.01.18	16	74	13
QGS	Western	Kharagpur	Belda	Kashipur	Kulaisini-197	10.00	99	98	98	22°06'50.2"	087°18'14.3"	578	11.01.18	24	68	9
QGS	Western	Kharagpur	Chandabila	Chandabila	Astia-87	10.00	98	89	93	22°01'49.7"	087°01'38.9"	461	06.01.18	18	94	22
QGS	Western	Kharagpur	Chandabila	Barpat	Kadokota-19	20.00	97	94	67	22°07'20.3"	087°58'11.3"	304	10.01.18	10	137	35
QGS	Western	Kharagpur	Chandabila	Patina	Khasjungle-06	10.00	98	98	64	22°09'02.2"	087°01'02.9"	283	08.01.18	13	92	27

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
Strip Pltn.	Western	Kharagpur	Debra S.F.	Debra	Narsinghapur to Chaktunia-335, Dharimbya-335	5.00	38	0	0	22°16'32.6"	087°22'38.2"	0	02.01.18	0	0	0
Strip Pltn.	Western	Kharagpur	Debra S.F.	Debra	Narsighapur-335, Dharimbya-351	5.00	39	2	22	22°15'48.0"	087°23'35.4"	148	02.01.18	8	159	88
Strip Pltn.	Western	Kharagpur	Ghatal S.F.	Chandrakona	Birvanpur-207, Andharia-200, Madhabpur-172, Tatarpur-165, Nekesbag-175, Mangrul-176	11.00	77	75	100	22°44'14.8"	087°37'57.2"	595	02.01.18	20	107	17
Strip Pltn.	Western	Kharagpur	Ghatal S.F.	Chandrakona	Amrapat-187, Gohaldanga-199, Khirai-184, Shyamkhurhi-185, Kanakbati-189	4.00	85	82	100	22°45'56.4"	087°39'52.2"	587	05.01.18	20	116	19
Strip Pltn.	Western	Kharagpur	Ghatal S.F.	Chandrakona	Lalgarh-91	8.00	98	90	6	22°44'13.4"	087°28'56.3"	82	08.01.18	2	47	43
Strip Pltn.	Western	Kharagpur	Ghatal S.F.	Chandrakona	Sitanagar-66, Nilganj-65 canel bank	10.00	98	93	100	22°46'09.5"	087°29'52.0"	509	10.01.18	19	108	18
Strip Pltn.	Western	Kharagpur	Ghatal S.F.	Chandrakona	Ramgarh	2.00	92	99	0	22°44'69.6"	087°29'38.9"	0	13.01.18	0	0	0
FT-Sal	Western	Kharagpur	Hijli	Porapara	Porapara-172	10.00	100	100	56	22°15'23.2"	087°15'45.3"	352	13.01.18	19	139	38
QGS	Western	Kharagpur	Hijli	Khajra	Ghritagram-01	12.00	99	97	97	22°13'26.4"	087°11'50.3"	543	13.01.18	21	78	14
QGS	Western	Kharagpur	Hijli	Hijli	Ajodhyagarh-254	14.50	99	98	95	22°16'37.2"	087°19'10.7"	427	08.01.18	12	136	21
QGS	Western	Kharagpur	Hijli	Porapara	Porapara-172	15.00	99	98	84	22°15'21.0"	087°16'04.3"	544	09.01.18	17	69	11
QGS	Western	Kharagpur	Hijli	Khajra	Ghritogram-01	8.00	99	98	98	22°13'46.7"	087°11'54.0"	537	09.01.18	18	5590	75
QGS	Western	Kharagpur	Hijli	Hijli	Rangametia-255	25.50	100	99	91	22°16'22.8"	087°19'05.7"	621	10.01.18	17	122	19
QGS	Western	Kharagpur	Hijli	Hijli	Paschimpathri-186	20.00	100	99	78	22°17'56.2"	087°18'25.6"	551	11.01.18	14	98	16
QGS	Western	Kharagpur	Hijli	Hijli	Balia-185	5.50	100	100	97	22°17'57.1"	087°16'25.7"	621	12.01.18	25	70	11
QGS	Western	Kharagpur	Hijli	Hijli	Tangasole-153	6.50	100	100	99	22°17'42.7"	087°16'32.5"	597	12.01.18	20	41	5

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
Strip Pltn.	Western	Kharagpur	Hijli	Khajra	Ghritogram-01	10.00	100	99	92	22°13'03.2"	087°11'32.4"	627	12.01.18	24	79	13
QGS	Western	Kharagpur	Kalaikunda	Sankrail	Susnigeria-117	10.00	96	20	0	22°14'21.6"	087°08'13.7"	125	03.01.18	3		20
QGS	Western	Kharagpur	Kalaikunda	Sankrail	Pindrageria-177	10.00	86	35	19	22°14'26.2"	087°08'35.0"	128	04.01.18	3	81	57
QGS	Western	Kharagpur	Kalaikunda	Bardanga	Khas jungle-946	10.00	97	82	67	22°17'03.5"	087°04'41.1"	383	05.01.18	11	166	31
QGS	Western	Kharagpur	Kalaikunda	Sankrail	Durgahori-187, Goyaldiha-182	20.00	97	91	65	22°12'50.1"	087°08'48.8"	454	08.01.18	15	111	24
QGS	Western	Kharagpur	Kalaikunda	Kalaikunda	Arjuni-38	20.00	96	93	87	21°21'18.6"	087°11'22.8"	586	07.01.18	21	147	23
QGS	Western	Kharagpur	Kesorrekha	Baligeria	Khasjungle-96	20.00	92	70	32	21°59'30.2"	087°04'00.2"	607	06.01.18	20	73	12
QGS	Western	Kharagpur	Kesorrekha	Ramkrishnapur	Kuilisuta-184, Jaradihi-166, Madhupur-165	20.00	98	76	32	22°57'17.8"	087°02'14.6"	432	03.01.18	13	160	34
QGS	Western	Kharagpur	Nayagram	Kalmapukuria	Khasjungle-76, Chotojharla - 74	10.00	66	11	16	22°04'12.9"	087°07'35.9"	409	03.01.18	10	84	20
QGS	Western	Kharagpur	Nayagram	Kalmapukuria	Bagdoba-69	10.00	80	29	52	22°05'10.9"	087°06'41.4"	498	04.01.18	14	83	17
QGS	Western	Kharagpur	Nayagram	Kalmapukuria	Khasjungle-76	18.00	78	40	24	22°04'49.3"	087°06'39.7"	288	05.01.18	10	111	39
QGS	Western	Kharagpur	Nayagram	Kalmapukuria	Khasjungle-76	30.00	79	74	43	22°03'05.7"	087°07'20.6"	514	07.01.18	13	136	21
CSB	Western	Purba Medinipur	A.F. Range	Tamluk	Centurychar-288, Char Chandramerh-290	8.5754	51	64	59	22°18'36.4"	087°55'46.7"	447	04.03.18	17	103	22
Strip Pltn.	Western	Purba Medinipur	AFR Range	Tamluk	Paikpari-19, Chatra-18, Ramchandrapur-7	1.5	87	61	100	22°22'40.1"	087°53'03.8"	380	04.03.18	11	97	26
Strip Pltn.	Western	Purba Medinipur	AFR Range	Tamluk	Janubasan-44, Balluk-16	6.25	50	46	100	22°22'29.1"	087°52'00.6"	412	04.03.18	19	110	27
CMM	Western	Purba Medinipur	Bajkul	Khejuri	Kadirabadchar-120, Dhobaghata Bamunchawk-50	18.164	100	82	17	21°52'00.8"	087°58'42.8"	70	06.03.18	2	49	47
CMM	Western	Purba Medinipur	Bajkul	Khejuri	Kadirabadchar-120	5.7987	86	64	22	21°51'45.6"	087°58'46.2"	85	06.03.18	2	50	45
CMM	Western	Purba Medinipur	Bajkul	Nandigram	Southkhalichar-254	17.309	98	93	26	21°55'53.8"	088°00'47.0"	77	06.03.18	2	53	51

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
CSB	Western	Purba Medinipur	Bajkul	Nijkasba	Nijkasba-119	12.648	79	69	52	21°48'04.5"	087°54'39.5"	594	05.03.18	20	102	17
CSB	Western	Purba Medinipur	Bajkul	Nandigram	Gangrachar-253	5.2541	98	95	92	21°54'44.8"	088°00'19.9"	595	05.03.18	13	98	16
CSB	Western	Purba Medinipur	Bajkul	Khejuri	Kadirabadchar-120	7.3645	94	92	90	21°52'20.9"	087°58'50.4"	652	05.03.18	19	91	13
Strip Pltn.	Western	Purba Medinipur	Bajkul	Nijkasba	Mehidinagar-120	5	78	70	38	21°48'01.6"	087°54'46.2"	672	06.03.18	21	70	10
Strip Pltn.	Western	Purba Medinipur	Bajkul	Bajkul	SH-6; Norghat	5	94	77	100	21°54'17.1"	087°46'30.5"	244	06.03.18	9	69	28
CMM	Western	Purba Medinipur	Contai	Junput	Dakshin Kadua-586	20.00	98	70	24	21°43'51.1"	087°49'50.8"	84	03.03.18	2	60	58
CSB	Western	Purba Medinipur	Contai	Sankarpur	Jhawa-214, Chhoto Balarampur-216	10.00	94	86	86	21°38'21.9"	087°34'34.2"	480	03.03.18	14	142	20
CSB	Western	Purba Medinipur	Contai	Junput	Birampur-583	20.00	91	89	87	21°42'48.5"	087°48'24.9"	583	03.03.18	22	121	18
CSB	Western	Purba Medinipur	Contai	Junput	Kanaichatta-632	3.00	90	77	100	21°46'11.9"	087°52'42.7"	617	04.03.18	17	97	16
CSB	Western	Purba Medinipur	Contai	Junput	Haripur-508	2.00	23	22	27	21°46'46.8"	087°53'15.5"	656	04.03.18	22	73	11
CSB	Western	Purba Medinipur	Contai	Digha	Badalpur-219, Sahajadpur-220, Subarnadighi-221, Kaltalia-301, Hatiberia-302, Ghantua-303	3.50	87	71	0	21°44'56.2"	087°42'34.9"	0	04.03.18	0	0	0
Strip Pltn.	Western	Purba Medinipur	Egra	Pataspur	Lalua-218, Chakrasul-219	3.67	90	89	100	22°00'05.1"	087°39'47.4"	449	03.03.18	20	98	18
CMM	Western	Purba Medinipur	Haldia	Balughata	Haldia Seacostichar	60.00	100	84	28	22°03'42.6"	088°01'35.5"	85	06.03.18	2	62	52

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
CSB	Western	Purba Medinipur	Haldia	Balughata	Banbishnupur-158, Chakraborty chack-160, Royranyachak-161	10.00	94	92	85	22°03'46.5"	088°01'59.2"	574	05.03.18	20	121	21
CSB	Western	Purba Medinipur	Panskura S.F.	Panskura S.F.	Marobedia-278	3.3106	91	86	80	22°28'12.8"	087°53'04.0"	459	03.03.18	25	44	6
Strip Pltn.	Western	Purba Medinipur	Panskura S.F.	Panskura S.F.	Narikeldaha-249, Naichanpur-250, Deoly-229	32	60	55	100	22°11'36.8"	087°48'13.4"	449	03.03.18	17	157	32
Bamboo	Western	Rupnarayan	Amlagora	Chandabila	Kastogora- 649	5.00		36	3	22°49'30.8"	087°23'37.6"	125	26.02.18	2	88	63
FT-Sal	Western	Rupnarayan	Amlagora	Raskundu	Dhalma-759	5.00	100	82	31	22°49'43.0"	87°26'14.2"	218	25.02.18	11	97	40
FT-Sal	Western	Rupnarayan	Amlagora	Raskundu	Matalia-768, Pathortora-769	10.00	100	92	41	22°49'59.0"	87°25'48.8"	274	25.02.18	18	86	32
FT-Sal	Western	Rupnarayan	Amlagora	Raskundu	Dhalma-759	10.00	100	93	16	22°49'53.3"	87°26'48.8"	135	25.02.18	6	55	40
FT-Sal	Western	Rupnarayan	Amlagora	Chandabila	Chandabila-782, Bardanga-Borsole-887	10.00	100	95	27	22°50'36.7"	87°27'24.2"	184	01.03.18	6	71	40
QGS	Western	Rupnarayan	Amlagora	Raskundu	Kadukala-909, Chunirchak-756	10.00	100	93	75	22°49'00.8"	087°27'22.2"	610	25.02.18	21	112	17
QGS	Western	Rupnarayan	Amlagora	Chandabila	Dhaboni-652	20.00	100	94	94	22°49'19.4"	087°22'09.7"	583	26.02.18	19	105	16
QGS	Western	Rupnarayan	Amlagora	Chandabila	Nolpa-650, Dhaboni-652	20.00	100	98	92	22°49'29.2"	087°22'43.2"	586	27.02.18	16	111	19
QGS	Western	Rupnarayan	Amlagora	Patharisole	Chanderbankata-581, Khudiasole-586	5.00	100	99	94	22°51'47.0"	087°22'02.3"	631	27.02.18	23	78	11
QGS	Western	Rupnarayan	Amlagora	Raskundu	Dhanghori-59	5.00	99	99	98	22°46'52.7"	087°29'06.3"	426	25.02.18	14	99	23
Bamboo	Western	Rupnarayan	Amlagora	Raskundu	Dhanghori	5.00		64	4	22°47'21.2"	087°28'44.2"	52	26.02.18	2	37	67
Bamboo	Western	Rupnarayan	Garbeta	Dhadika	Kuilibad- 551	10.00		96	38	22°54'39.8"	087°21'07.0"	172	26.02.18	2	72	43
FT-Sal	Western	Rupnarayan	Garbeta	Dhadika	Kuilibandh-551	10.00	100	98	90	22°54'32.2"	87°21'05.0"	380	02.03.18	20	111	29
QGS	Western	Rupnarayan	Garbeta	Shyamnagar	Namojoba-822	18.00	99	90	57	22°54'01.6"	087°26'27.6"	624	27.02.18	22	80	13
QGS	Western	Rupnarayan	Garbeta	Shyamnagar	Majurdima-806	10.00	99	94	98	22°53'35.3"	087°26'59.4"	594	26.02.18	15	66	11
QGS	Western	Rupnarayan	Garbeta	Chakparbati	Chakparbati-837	16.00	99	96	99	22°53'54.8"	087°29'35.4"	495	02.03.18	15	106	21
QGS	Western	Rupnarayan	Garbeta	Shyamnagar	Ramchandrapur-805	12.00	100	98	97	22°53'27.8"	087°27'14.0"	551	26.02.18	25	99	18

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	5th year SP	Lat. (N)	Long. (E)	Height	Date of Survey	BHG	SD	CV
QGS	Western	Rupnarayan	Garbeta	Chakparbati	Chakparbati-837	9.00	99	98	98	22°53'54.4"	087°29'30.5"	465	27.02.18	14	122	26
QGS	Western	Rupnarayan	Garbeta	Chakparbati	Mohanpur-838	31.00	100	99	98	22°53'33.3"	087°28'28.4"	628	26.02.18	21	80	11
QGS	Western	Rupnarayan	Garbeta	Chakparbati	Mohanpur-838	25.00	99	99	99	22°53'35.1"	087°28'44.6"	583	27.02.18	16	116	19
Bamboo	Western	Rupnarayan	Goaltore	Barapatasole	Sirishboni	10.00		13	12	22°42'29.2"	087°05'49.6"	172	25.02.18	4	81	45
QGS	Western	Rupnarayan	Goaltore	Barapatasole	Dhachati-24	22.00	98	90	74	22°39'53.6"	087°07'26.0"	546	28.02.18	16	138	25
QGS	Western	Rupnarayan	Goaltore	Ramgarh	Benakharang-649	20.00	97	90	93	22°43'29.4"	087°03'06.6"	401	01.03.18	10	117	29
QGS	Western	Rupnarayan	Goaltore	Barapatasole	Kalaimuri-25	18.00	99	92	95	22°39'12.0"	087°06'08.0"	601	02.03.18	20	90	12
QGS	Western	Rupnarayan	Goaltore	Ramgarh	Khasjungle-658	10.00	99	94	82	22°42'41.4"	087°03'21.4"	495	27.02.18	13	93	19
Bamboo	Western	Rupnarayan	Hoomgarh	Jagardanga	Basidebpur, Lalitpur	10.00		1	0	22°51'36.3"	087°14'29.6"	0	25.02.18	0	0	0
FT-Sal	Western	Rupnarayan	Hoomgarh	Hoomgarh	Dhanyaghari-425	10.00	100	67	23	22°48'13.7"	87°17'21.1"	149	25.02.18	5	78	49
FT-Sal	Western	Rupnarayan	Hoomgarh	Amlasuli	Amlasuli-179	15.00	100	94	80	22°51'13.1"	87°09'57.2"	324	27.02.18	12	118	35
FT-Sal	Western	Rupnarayan	Hoomgarh	Amlasuli	Khasjungle, Nischintapur-161	10.00	100	94	70	22°52'08.9"	87°10'15.9"	235	28.02.18	9	94	38
FT-Sal	Western	Rupnarayan	Hoomgarh	Amlasuli	Nischintapur-161	10.00	100	97	65	22°51'50.6"	87°10'01.6"	217	25.02.18	11	82	36
QGS	Western	Rupnarayan	Hoomgarh	Jagardanga	Boulava,Junglebandi- 248,249	12.00	100	95	81	22°51'57.6"	087°13'17.2"	589	28.02.18	23	119	17
QGS	Western	Rupnarayan	Hoomgarh	Baramesia	Benachapra-85	10.00	99	97	90	22°47'42.8"	087°10'56.4"	585	25.02.18	19	79	14
QGS	Western	Rupnarayan	Hoomgarh	Hoomgarh	Dhanyaghari-425	10.00	100	99	41	22°48'41.8"	087°17'10.7"	637	25.02.18	19	76	12
Bamboo	Western	Rupnarayan	Mahalaisai	Mahalaisai	Dulia	10.00		27	2	22°45'35.5"	087°11'53.7"	167	25.02.18	2	90	52
QGS	Western	Rupnarayan	Mahalaisai	Mahalaisai-I	Jamsole-68	5.00	96	73	3	22°45'16.2"	087°08'23.3"	280	27.02.18	6	115	41
QGS	Western	Rupnarayan	Mahalaisai	Mahalaisai-I	Kerumara-100	20.00	100	98	98	22°46'20.7"	087°09'44.8"	569	28.02.18	16	97	17
QGS	Western	Rupnarayan	Mahalaisai	Mahalaisai-I	Dulia-144	17.00	98	98	63	22°45'29.1"	087°11'42.6"	430	01.03.18	14	104	24

**The cleanest way into the universe is
through a forest wilderness”**



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