



2018-2019

Survey Monitoring Report West Bengal



Directorate of Forest
Government of West Bengal
Monitoring (South) Division
Monitoring Circle



2018-19

Survey Monitoring Report South Bengal (State Plan)

সবুজ রক্ষা স্বপ্ন দেখা



**Directorate of Forest
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 2018-19 spread over 3776.00 ha. in South Bengal and 1554.06 ha. in North Bengal. The total area i.e. 5330.06 ha. Is monitored. Plantations were raised in different forest Divisions of West Bengal. Over all, plantations have shown higher level of success with a **weighted survival percentage of 95%**.

The plantation created under State Plan during the year 2016-17 spread over 4775.74 ha. in South Bengal and 1034.91 ha. in North Bengal. The total area i.e. 5810.65 ha. and out of this 5790.65 ha. Is monitored. Plantations were raised in different forest Divisions of West Bengal. Over all, plantations have shown higher level of success with a **weighted survival percentage of 82%**.

The plantation created under State Plan during the year 2014-15 spread over 8159 ha. . in South Bengal and 1753.20 ha. in North Bengal. The total area i.e. 9912.20 ha. and out of this 9645.20 ha. Is monitored. Plantations were raised in different forest Divisions of West Bengal. Over all, plantations have shown higher level of success with a **weighted survival percentage of 78%**.

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, and Sri Kaushik Sarkar, IFS DFO, Monitoring (South) Division and DFO, Monitoring (North) 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 stock 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 and Monitoring (North) Division has taken up the works of monitoring of 2018 i.e. 1st year old plantations raised under SPAP project in 19 Forest Divisions of South Bengal and 16 Forest Divisions of North Bengal during the year 2018-19. 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 2018-19 was done on 4th February, 2020 at Aranya Bhawan, Kolkata and 13th February, 2020 at Sukna NIC Hall, Siliguri. Some of the suggestions received during the presentation are included in this report.

I would like to thank Sri Apurba Sen, IFS, DFO, Monitoring (South) Division and Sri Kaushik Sarkar, IFS DFO, Monitoring (North) 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.

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 Divisional Forest Officer, Monitoring (North) Division and 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	10	RBD	Randomized Block Design
2	BHG	Breast Height Girth	11	RWC	Rehabilitation Working Circle
3	Dev.	Development	12	SD	Standard deviation
4	Fin.	Financial	13	SP	Survival Percentage
5	GT	Grand Total	14	WC	Working Circle
6	H/L	Highest / Lowest	15	WPS	Weighted Performance Score
7	PS	Performance Score	16	WSP	Weighted Survival %
8	PWC	Protection Working Circle	17	YOP	Year of Plantation
9	SD	Standard Deviation	18	CV	Coefficient of variation

Calendar of Works of Monitoring Circle

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

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

Introduction

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

The main objective of the monitoring are

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

During the Financial Year 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.
2018	1 st	3776.00	3776.00
2016	3 rd	4775.74	4775.74
2014	5 th	8159.00	8159.00
Total		16710.74	16710.74

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


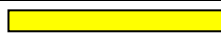

Scoring index for 3rd year old plantation

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	

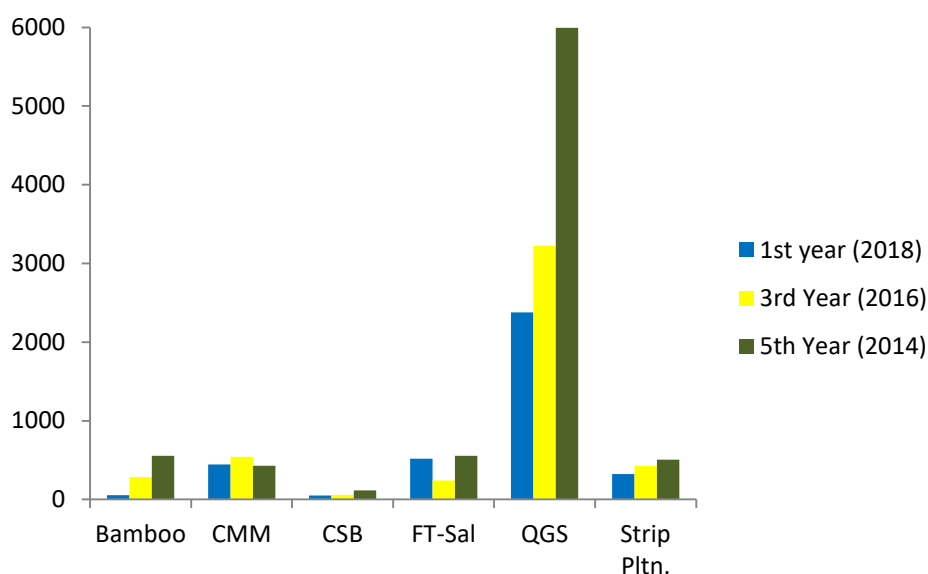
Area Statement of 2018, 2016 and 2014 of plantation

Area in Ha.

Sl. No.	Scheme of Plantation	1 st Year (2018)		3 rd Year (2016)		5 th Year (2014)		Grand Total of the three years	
		Total area	Monitored	Total area	Monitored	Total area	Monitored	Total area	Monitored
1	Bamboo	55	55	285	285	555	555	895	895
2	CMM	447	447	541.72	541.72	430	430	1418.72	1418.72
3	CSB	50	50	60	60	117	117	227	227
4	FT-Sal	520	520	241.5	241.5	555	555	1316.5	1316.5
5	QGS	2379	2379	3222.52	3222.52	5994	5994	11595.52	11595.52
6	Strip Pltn.	325	325	425	425	508	508	1258	1258
Total		3776	3776	4775.74	4775.74	8159	8159	16710.74	16710.74

Table-1

Scheme wise area monitored



Abstract

- The total plantation area for three years (2018, 2016 & 2014) to be monitored was 16710.74ha. raised under 6 schemes of which QGS covers total 11595.52 ha. which is 69.39% of the total plantation raised in 3 years.
- Other schemes like Bamboo, CMM, CSB, FT-Sal, & Strip Plantation covers total 5115.22 ha. which is 30.61% of the total plantation raised in 3 years.

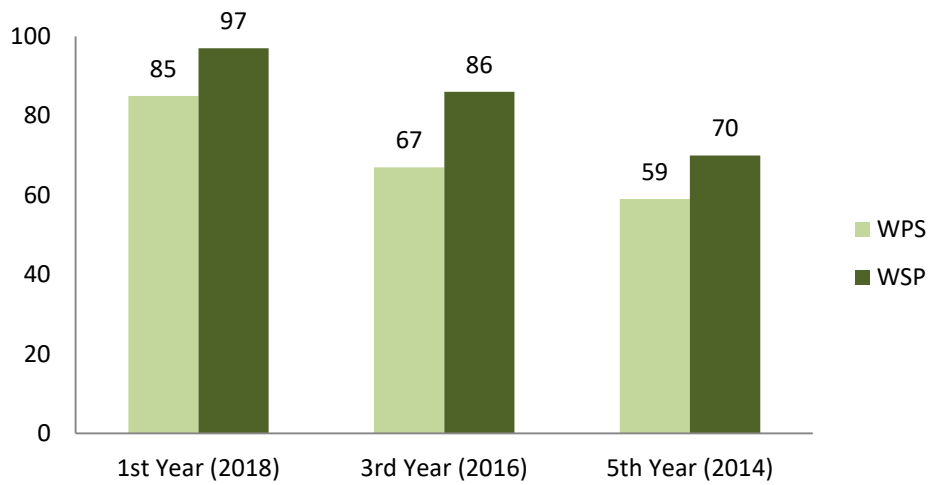
Overall WSP, 1st, 3rd & 5th year plantation

Area in Ha.

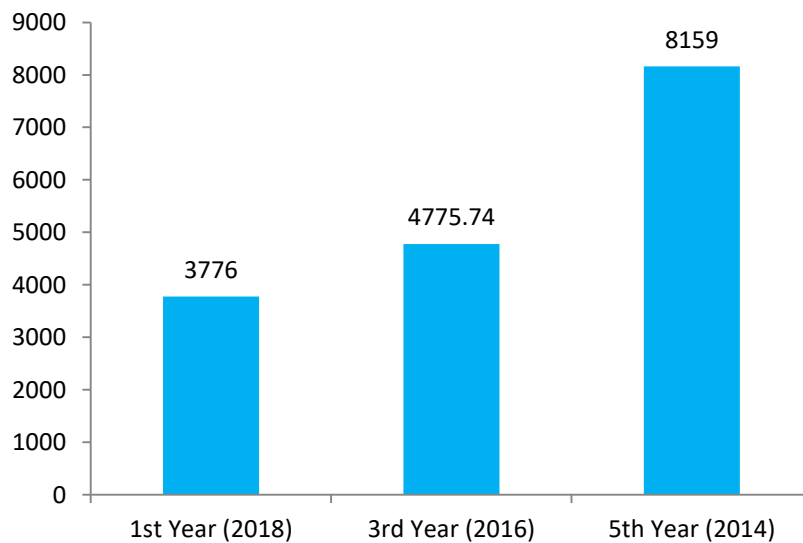
Year	Area	WPS	Grade	WSP	Category	Year of Monitoring
1 st Year (2018)	3776	85	Very Good	97	A	2018-19
3 rd Year (2016)	4775.7	67	Very Good	86	A	
5 th Year (2014)	8159	59	Very Good	70	A	

Table -2

Overall WPS & WSP



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



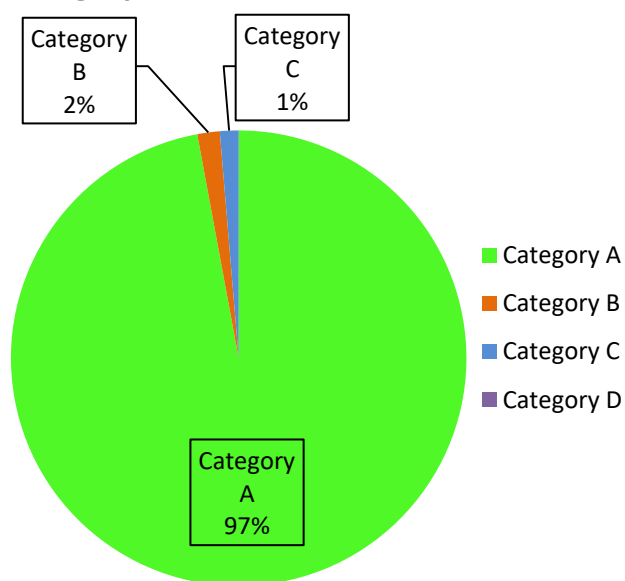
Division wise Weighted Survival Percentage (1st year plantation, year-2018)

Area in Ha.

Division	Bamboo		CMM		CSB		FT-Sal		QGS		Strip Pltn.		Total Area (Ha)	Division wise WSP	Division wise category on WSP
	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP			
24-Pgs. (N)											50	59	50	59	C
24-Pgs. (S)			386	100							100	74	486	95	A
Bankura (N)	25	92							382	99	10	98	417	99	A
Bankura (S)							30	99	615	99			645	99	A
Birbhum							30	98	135	99			165	98	A
Burdwan							20	97	160	99	50	97	230	98	A
Durgapur									25	99	20	96	45	98	A
Howrah											60	88	60	88	B
Jhargram							40	84	173	97			213	95	A
Kharagpur							40	100	70	99			110	99	A
KNG(N)							20	100	86	100			106	100	A
KNG(S)	30	80					30	100	115	100			175	97	A
Midnapur							155	99	160	99			315	99	A
N & M									25	98	15	99	40	99	A
Panchet									272	99			272	99	A
PMID			61	95	50	97					20	99	131	97	A
Purulia							20	96	30	99			50	98	A
RPN							135	99	131	98			266	98	A
Total	55	85	447	99	50	97	520	98	2379	99	325	82	3776	97	A

Table -3

Category of Plantation Based on Survival %



Abstract

- The quantum of plantation comes under category A zone is 97% that means the plantations having survival percentage equal or more than 90%.
- 2% quantum of plantation is in category B zone that means the plantations having survival percentage between 89% to 75%.
- 1% quantum of plantation is in category C zone that means the plantations having survival percentage between 74%-50%.
- No plantations in category D zone that is alarming zone.

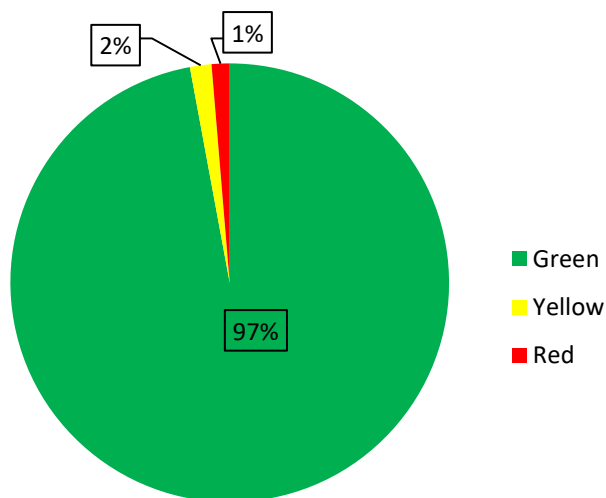
Division wise Weighted Performance Score (1st year plantation, year-2018)

Area in Ha.

Division	Bamboo		CMM		CSB		FT-Sal		QGS		Strip Pltn.		Total Area (Ha)	Division wise WPS
	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS		
24-Pgs. (N)											50	36	50	36
24-Pgs. (S)			386	83							100	54	486	77
Bankura (N)	25	79							382	90	10	95	417	90
Bankura (S)							30	99	615	92			645	92
Birbhum							30	78	135	82			165	81
Burdwan							20	82	160	84	50	84	230	84
Durgapur									25	85	20	79	45	82
Howrah											60	66	60	66
Jhargram							40	56	173	78			213	74
Kharagpur							40	88	70	87			110	87
KNG(N)							20	92	86	89			106	90
KNG(S)	30	96					30	91	115	86			175	89
Midnapur							155	84	160	84			315	84
N & M									25	79	15	97	40	85
Panchet									272	96			272	96
PMID			61	75	50	85					20	96	131	82
Purulia							20	84	30	85			50	85
RPN							135	83	131	82			266	82
Total	55	88	447	82	50	85	520	83	2379	88	325	65	3776	85

Table -4

Category of Plantation Based on Performance Score



Abstract

- The quantum of plantation comes under green zone is 97% that means the plantations having performance scored more than 71.
- 2% quantum of plantation is in yellow zone that means the plantations scored greater than 46-70.
- 1% quantum of plantation is in red zone that is alarming zone that means the plantations scored less than 46.

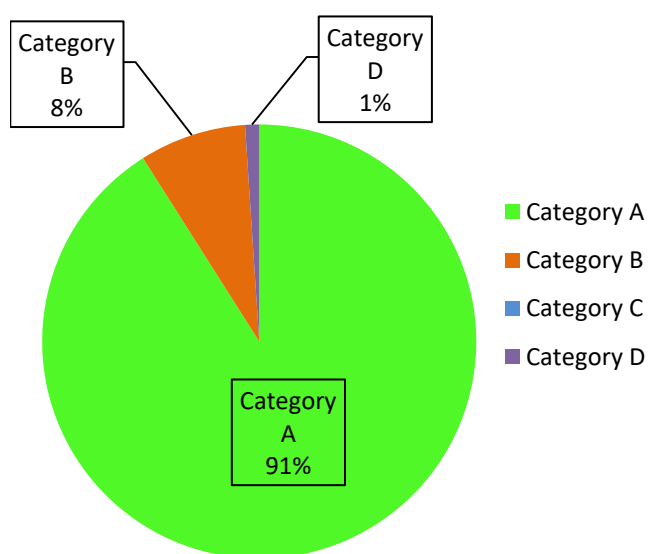
Division wise Weighted Survival Percentage (3rd year plantation, year-2016)

Area in Ha.

Division	Bamboo		CMM		CSB		FT-Sal		QGS		Strip Pltn.		Total Area (Ha)	Division wise WSP	Division wise category on WSP
	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP			
24-Pgs. (N)											50	39	50	39	D
24-Pgs. (S)			440	99							100	76	540	95	A
Bankura (N)	50	60							180	96			230	88	A
Bankura (S)	120	39					50	71	763	93			933	85	A
Birbhum							10	87	170	86			180	86	A
Burdwan									45.02	95	80	84	125.02	88	A
Durgapur									50	91			50	91	A
EFD											60	72	60	72	B
Howrah											20	87	20	87	A
Jhargram							35	51	284.5	73			319.5	70	B
Kharagpur							20	93	200	93	75	70	295	87	A
KNG(N)	10	49							100	86			110	83	A
KNG(S)	40	51							160	89			200	82	A
Midnapur							50	82	300	88			350	87	A
N & M									25	87			25	87	A
Panchet									335	95			335	95	A
PMID			101.72	89	60	92					40	88	201.72	89	A
Purulia	25	55					5	99	230	88			260	85	A
RPN	40	21					71.5	90	380	92			491.5	86	A
Total	285	44	541.72	97	60	92	241.5	79	3222.52	90	425	73	4775.74	86	A

Table -5

Category of Plantation Based on Survival %



Abstract

- The quantum of plantation comes under category A zone is 91% that means the plantations having survival percentage equal or more than 75%.
- 8% quantum of plantation is in category B zone that means the plantations having survival percentage between 74 % to 60%.
- No plantations in category C zone.
- 1% quantum of plantation is in category D zone that means the plantations having survival percentage less than 40%.

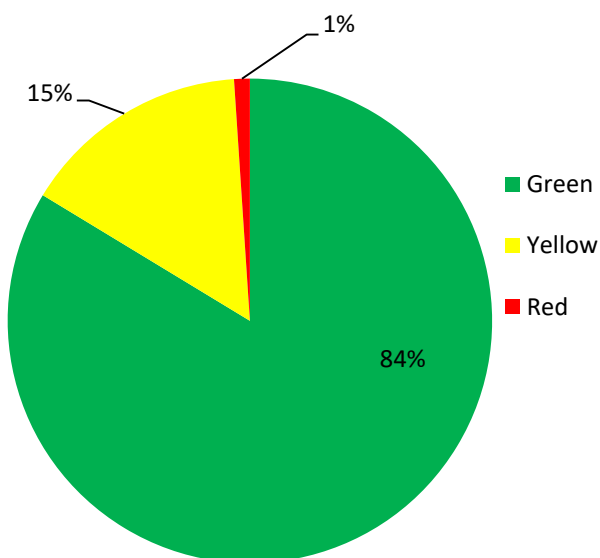
Division wise Weighted Performance Score (3rd year plantation, year-2016)

Area in Ha.

Division	Bamboo		CMIM		CSB		FT-Sal		QGS		Strip Pltn.		Total Area (Ha)	Division wise WPS
	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS		
24-Pgs. (N)											50	42	50	42
24-Pgs. (S)			440	87							100	68	540	83
Bankura (N)	50	37							180	72			230	64
Bankura (S)	120	35					50	57	763	67			933	62
Birbhum							10	73	170	63			180	63
Burdwan									45.02	78	80	81	125.02	80
Durgapur									50	76			50	76
EFD											60	57	60	57
Howrah											20	82	20	82
Jhargram							35	28	284.5	55			319.5	52
Kharagpur							20	72	200	65	75	53	295	62
KNG(N)	10	43							100	63			110	61
KNG(S)	40	56							160	77			200	73
Midnapur							50	59	300	61			350	60
N & M									25	66			25	66
Panchet									335	68			335	68
PMID			101.72	71	60	89					40	85	201.72	79
Purulia	25	81					5	88	230	69			260	70
RPN	40	17					71.5	68	380	69			491.5	64
Total	285	40	541.72	84	60	89	241.5	59	3222.52	66	425	65	4775.74	67

Table -6

Category of Plantation Based on Performance Score



Abstract

- The quantum of plantation comes under green zone is 84% that means the plantations having performance scored more than 60.
- 15% quantum of plantation is in yellow zone that means the plantations scored greater than 45 to 60.
- 1% quantum of plantation is in red zone that is alarming zone that means the plantations scored less than 30.

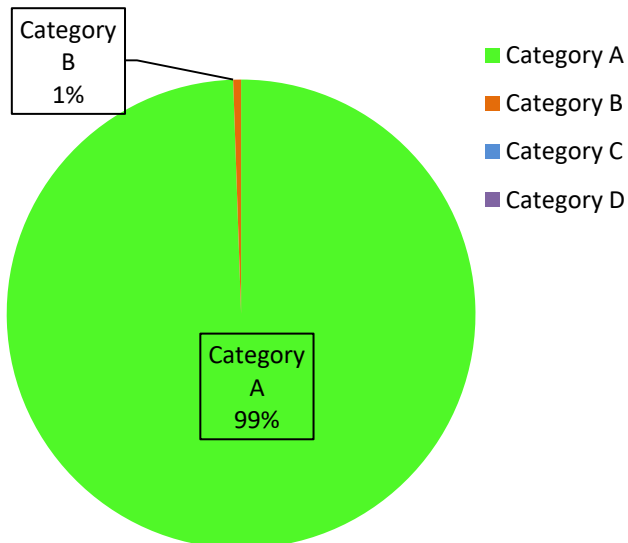
Division wise Weighted Survival Percentage (5th year plantation, year-2014)

Area in Ha.

Division	Bamboo		CMIM		CSB		FT-Sal		QGS		Strip Pitn.		Total Area (Ha)	Division wise WSP	Division wise category on WSP
	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP			
24-Pgs. (S)			320	92							100	66	420	86	A
Bankura (N)	20	31					80	73	850	80			950	78	A
Bankura (S)	125	23					70	87	811	84			1006	77	A
Birbhum									220	82			220	82	A
Burdwan							30	51	295	60	72	56	397	59	A
Durgapur							35	59	120	61			155	60	A
EFD											44	47	44	47	B
Howrah											160	54	160	54	A
Jhargram	100	6					50	48	650	68			800	59	A
Kharagpur							55	50	403	64	50	64	508	63	A
KNG(N)							20	69	445	81			465	81	A
KNG(S)	75	34							225	78			300	67	A
Midnapur	50	32					100	21	600	66			750	58	A
N & M									5	83	10	89	15	87	A
Panchet	150	35					40	77	640	87			830	78	A
PMID			110	63	117	69					72	69	299	67	A
Purulia									270	69			270	69	A
RPN	35	26					75	50	460	80			570	72	A
Total	555	26	430	85	117	69	555	56	5994	76	508	60	8159	70	A

Table -7

Category of Plantation Based on Survival %



Abstract

- The quantum of plantation comes under category A zone is 99% that means the plantations having survival percentage equal or more than 50%.
- 1% quantum of plantation is in category B zone that means the plantations having survival percentage between 49 % to 40%.
- No plantations in category C & category D zone.

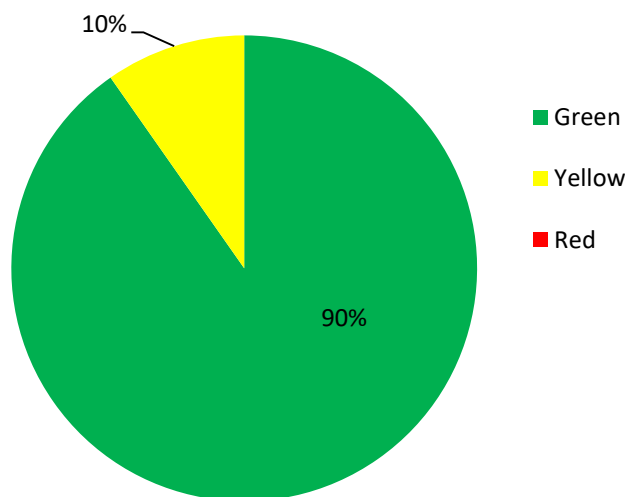
Division wise Weighted Performance Score (5th year plantation, year-2014)

Area in Ha.

Division	Bamboo		CMIM		CSB		FT-Sal		QGS		Strip Pltn.		Total Area (Ha)	Division wise WPS
	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS		
24-Pgs. (S)			320	98							100	60	420	89
Bankura (N)	20	19					80	50	850	66			950	64
Bankura (S)	125	24					70	68	811	73			1006	66
Birbhum									220	60			220	60
Burdwan							30	42	295	45	72	53	397	46
Durgapur							35	51	120	50			155	51
EFD											44	34	44	34
Howrah											160	63	160	63
Jhargram	100	8					50	37	650	54			800	47
Kharagpur							55	31	403	50	50	50	508	48
KNG(N)							20	41	445	63			465	62
KNG(S)	75	24							225	58			300	50
Midnapur	50	32					100	14	600	50			750	44
N & M									5	62	10	87	15	79
Panchet	150	28					40	61	640	82			830	71
PMID			110	44	117	74					72	75	299	63
Purulia									270	53			270	53
RPN	35	39					75	39	460	66			570	61
Total	555	23	430	84	117	74	555	41	5994	62	508	59	8159	59

Table -8

Category of Plantation Based on Performance Score



Abstract

- The quantum of plantation comes under green zone is 90% that means the plantations having performance scored more than 44.
- 10% quantum of plantation is in yellow zone that means the plantations scored greater than 29 to 44.
- No plantations in red zone.

Scheme & category wise 1st year plantation (2018) based on WSP& WPS

Area in Ha.

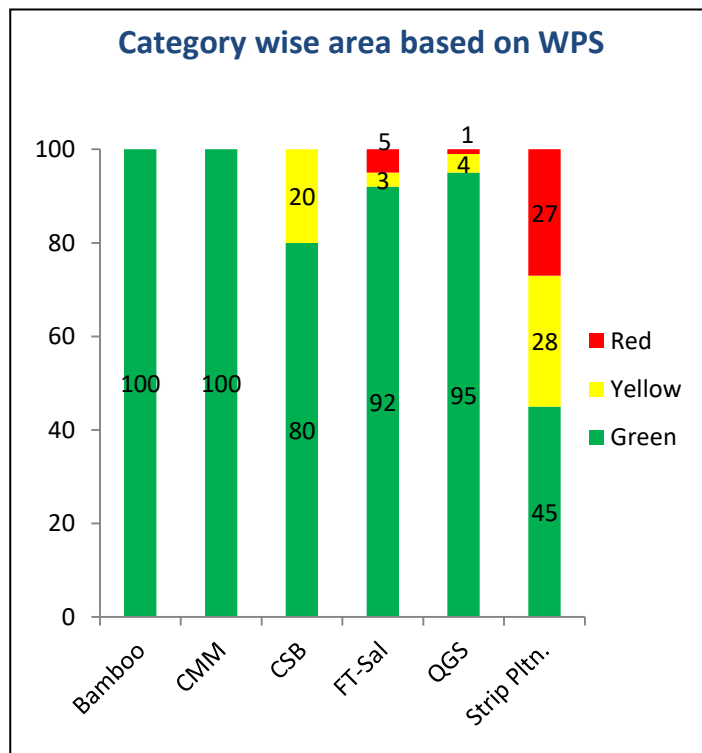
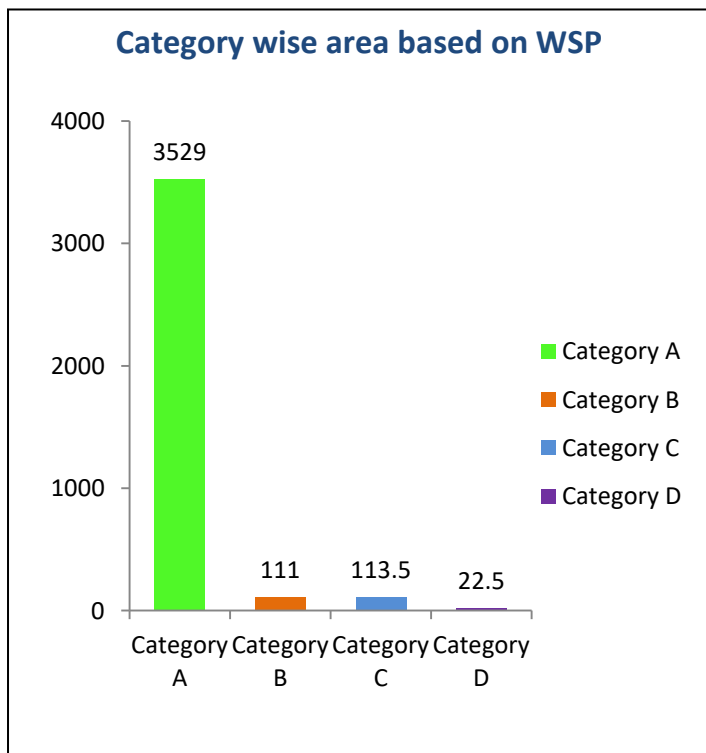
Scheme	Total area monitored	Category-A: SP-90% and above		Category-B: SP- 89% - 75%		Category-C: SP 74% - 50%		Category-D: SP < 50%	
		Area	% area	Area	% area	Area	% area	Area	% area
Bamboo	55	38	69			17	31		
CMM	447	437	68			10	2		
CSB	50	50	100						
FT-Sal	520	495	95	10	2	15	3		
QGS	2379	2364	99.4	5	0.2	10	0.4		
Strip Pltn.	325	145	45	96	30	61.5	19	22.5	6
Total	3776	3529	93	111	2.5	113.5	3.5	22.5	1

Table -9

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	55	30	55	25	45						
CMM	447	81	18	366	82						
CSB	50	28	56	12	24	10	20				
FT-Sal	520	277	53	203	39	15	3	25	5		
QGS	2379	1801	75	482	20	91	4			5	1
Strip Pltn.	325	55	17	90	28	90	28	80	24	10	3
Total	3776	2272	60	1178	31	206	5	105	3	15	1

Table -10



Scheme & category wise 3rd year plantation (2016) based on WSP& WPS

Area in Ha.

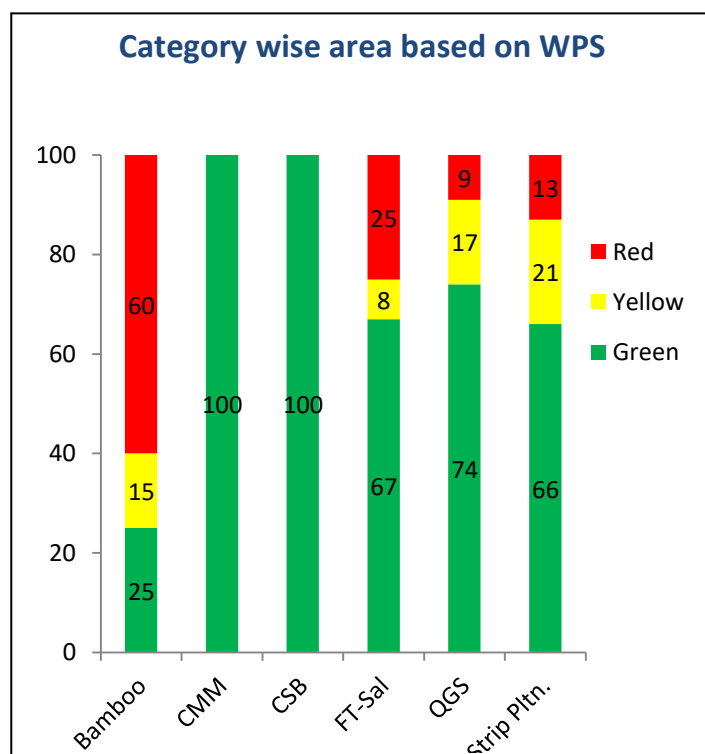
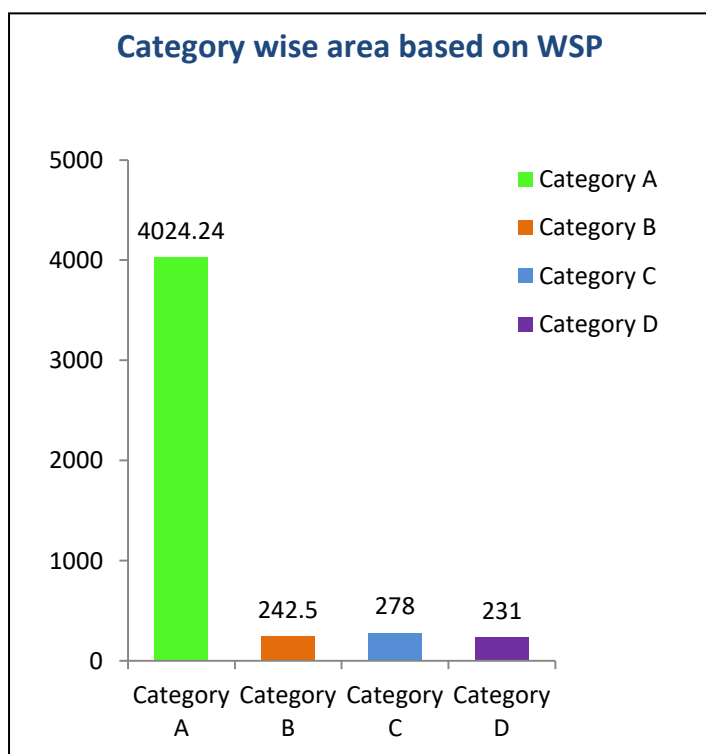
Scheme	Total area monitored	Category-A: SP- 75% and above		Category-B: SP- 74% - 60%		Category-C: SP- 59% - 40%		Category-D: SP- < 40%	
		Area	% area	Area	% area	Area	% area	Area	% area
Bamboo	285	20	7	15	5	159	56	91	32
CMM	541.72	531.72	98	10	2				
CSB	60	60	100						
FT-Sal	241.5	176.5	73	12	5	25	10	28	12
QGS	3222.52	2984.02	93	105	3	41.5	1	92	3
Strip Pltn.	425	252	59	100.5	24	52.5	12	20	5
Total	4775.74	4024.24	84	242.5	5	278	6	231	5

Table- 11

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	285	45	16	25	9	42	15	45	16	128	44
CMM	541.72	469.72	87	72	13						
CSB	60	60	100								
FT-Sal	241.5	52	22	109.5	45	20	8	12	5	48	20
QGS	3222.52	1020.02	32	1351	42	563	17	145	5	143.5	4
Strip Pltn.	425	125	29	157.5	37	90.5	21	27	7	25	6
Total	4775.74	1771.74	37	1715	36	715.5	15	229	5	344.5	7

Table- 12



Scheme & category wise 5th year plantation (2014) based on WSP& WPS

Area in Ha.

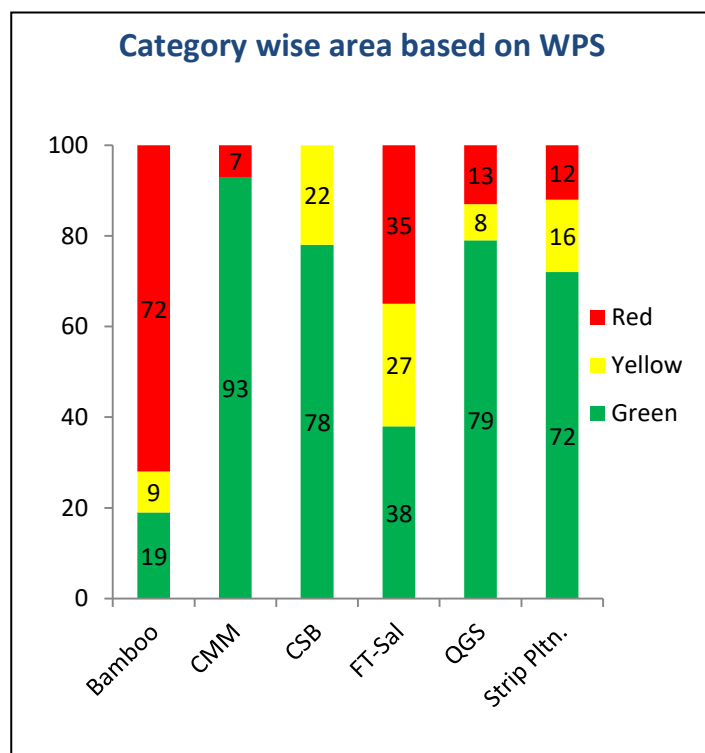
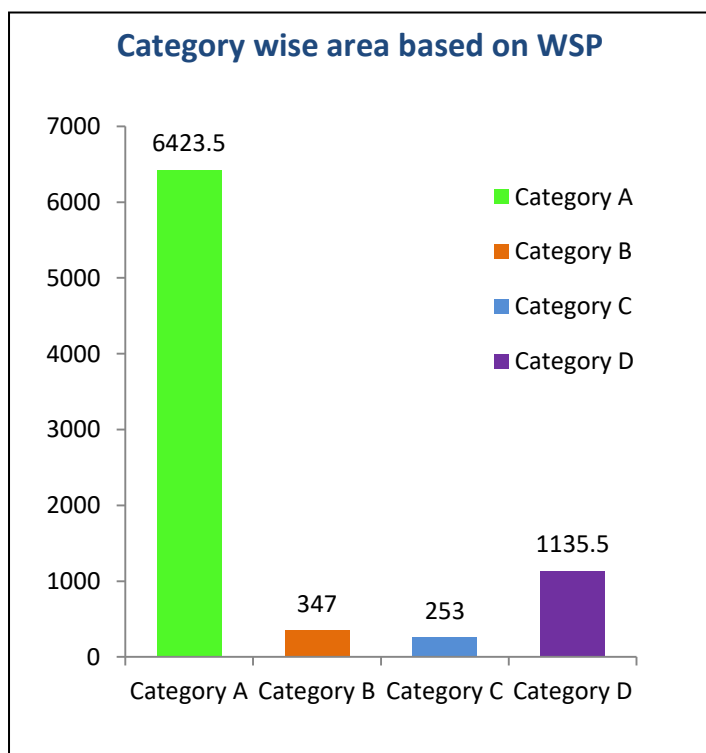
Scheme	Total area monitored	Category-A: SP- 50% and above		Category-B: SP- 49% - 40%		Category-C: SP- 39% - 30%		Category-D: SP- < 30%	
		Area	% area	Area	% area	Area	% area	Area	% area
Bamboo	555	90	16	70	13	124	22	271	49
CMM	430	400	93					30	7
CSB	117	92	79					25	21
FT-Sal	555	350	63	60	11	10	2	135	24
QGS	5994	5101	85	203	3	99	2	591	10
Strip Pltn.	508	390.5	77	14	3	20	4	83.5	16
Total	8159	6423.5	79	347	4	253	3	1135.5	14

Table- 13

Area in Ha.

Scheme	Total area monitored	Category-A: PS- >60		Category-B: PS- 45-60		Category-C: PS- 44-30		Category-D: PS- 29-16		Category-E: PS- =<15	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Bamboo	555	45	8	60	11	51	9	151	27	248	45
CMM	430	365	85	35	8					30	7
CSB	117	80	68	12	10	25	22				
FT-Sal	555	175	32	35	6	150	27	75	14	120	21
QGS	5994	3807.5	64	875.5	15	532	8	359	6	420	7
Strip Pltn.	508	280.6	55	80.9	17	82	16	29.5	5	35	7
Total	8159	4753.1	58	1098.4	13	840	10	614.5	8	853	11

Table- 14



Change of WSP (WSP in 1st year and 3rd year of 2016 plantation)

Circle/ Division/ Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP	Circle/ Division/ Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP
Central	1498	93	86	-7	South West	630	98	81	-17
Bankura (North)	230	96	88	-8	Extn. Forestry	60	97	72	-25
Bamboo	50	88	60	-28	Strip Pltn.	60	97	72	-25
QGS	180	98	96	-2	KNG (N)	110	98	82	-16
Bankura (South)	933	91	82	-9	Bamboo	10	94	49	-45
Bamboo	120	69	40	-28	QGS	100	98	86	-13
FT-Sal	50	95	67	-29	KNG (S)	200	97	78	-19
QGS	763	96	94	-2	Bamboo	40	97	51	-46
Panchet	335	96	95	-1	QGS	160	97	88	-9
QGS	335	96	95	-1	Purulia	260	99	86	-12
P&G	20	97	87	-10	Bamboo	25	99	56	-43
Howrah	20	97	87	-10	FT-Sal	5	100	99	-1
Strip Pltn.	20	97	87	-10	QGS	230	98	89	-10
SBR	590	79	81	2	Western	1657.72	94	84	-10
24-Pgs. (N)	50	45	37	-8	Jhargram	319.5	89	74	-15
Strip Pltn.	50	45	37	-8	FT-Sal	35	75	47	-27
24-Pgs. (S)	540	85	88	3	QGS	284.5	91	78	-13
CMM	440	88	99	12	Kharagpur	295	98	87	-11
Strip Pltn.	100	81	74	-7	FT-Sal	20	100	93	-7
South East	380.02	98	88	-10	QGS	200	99	93	-6
Birbhum	180	99	87	-12	Strip Pltn.	75	93	71	-22
FT-Sal	10	98	87	-11	Midnapur	350	98	86	-12
QGS	170	99	87	-12	FT-Sal	50	99	79	-20
Burdwan	125.02	97	90	-7	QGS	300	98	87	-11
QGS	45.02	99	95	-4	PMID	201.72	88	88	0
Strip Pltn.	80	94	85	-9	CMM	101.72	77	86	9
Durgapur	50	99	92	-7	CSB	60	95	91	-4
QGS	50	99	92	-7	Strip Pltn.	40	96	88	-8
Nadia- Murshidabad	25	96	88	-8	Rupnarayan	491.5	94	86	-7
QGS	25	96	88	-8	Bamboo	40	70	23	-47
					FT-Sal	71.5	97	90	-7
					QGS	380	95	92	-3
					Grand Total	4775.74	93	84	-9

Table -15

Change of WSP (WSP in 1st year, 3rd year & 5th year of 2014 plantation)

Circle/ Division/ Scheme	WSP 1st year (2014)	WSP 3rd year (2016)	WSP 5th year (2018)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
Central	93	81	74	-12	-19
Bankura (N)	94	85	76	-9	-18
Bamboo	80	57	31	-23	-49
FT-Sal	95	86	74	-9	-22
QGS	95	87	79	-8	-16
Bankura (S)	90	76	69	-14	-22
Bamboo	75	49	24	-26	-51
FT-Sal	94	86	85	-8	-9
QGS	95	84	82	-11	-13
Panchet	97	84	80	-12	-17
Bamboo	88	54	36	-34	-52
FT-Sal	97	85	75	-12	-22
QGS	98	89	87	-9	-11
P&G	92	78	56	-15	-36
Howrah	92	78	56	-15	-36
Strip Pltn.	92	78	56	-15	-36
SBR	92	68	80	-24	-12
24-Pgs. (S)	92	68	80	-24	-12
CMM	92	67	92	-25	0
Strip Pltn.	92	69	65	-23	-27
South East	95	78	66	-17	-29
Birbhum	94	93	79	-1	-16
QGS	94	93	79	-1	-16
Burdwan	95	71	59	-24	-36
FT-Sal	98	75	51	-23	-46
QGS	95	70	61	-25	-34
Strip Pltn.	92	73	57	-19	-35
Durgapur	97	70	63	-27	-34
FT-Sal	98	66	48	-32	-50
QGS	97	71	67	-25	-29
N & M	96	94	85	-2	-11
QGS	96	95	84	-1	-13
Strip Pltn.	96	92	89	-4	-7

Circle/ Division/ Scheme	WSP 1st year (2014)	WSP 3rd year (2016)	WSP 5th year (2018)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
South West	92	78	73	-13	-18
EFD	74	55	45	-19	-29
Strip Pltn.	74	55	45	-19	-29
KNG (N)	96	85	80	-11	-16
FT-Sal	94	86	63	-8	-31
QGS	96	85	82	-11	-14
KNG (S)	88	69	72	-18	-16
Bamboo	64	14	34	-50	-30
QGS	93	81	80	-12	-13
Purulia	93	82	69	-11	-24
QGS	93	82	69	-11	-24
Western	96	80	61	-16	-35
Jhargram	96	71	53	-25	-43
Bamboo	83	32	6	-52	-78
FT-Sal	98	86	39	-12	-59
QGS	99	80	69	-19	-30
Kharagpur	99	93	63	-6	-36
FT-Sal	100	97	49	-3	-51
QGS	99	92	65	-7	-34
Strip Pltn.	98	93	67	-4	-30
Midnapur	96	76	54	-20	-42
Bamboo	89	56	27	-33	-63
FT-Sal	98	60	18	-38	-79
QGS	97	84	67	-14	-30
PMID	85	73	66	-12	-19
CMM	77	60	62	-17	-16
CSB	91	79	71	-12	-20
Strip Pltn.	88	81	67	-7	-21
RPN	99	90	75	-9	-24
Bamboo	96	77	30	-20	-66
FT-Sal	99	83	54	-16	-45
QGS	99	92	82	-7	-17
Grand Total	94	80	68	-14	-26

Table -16

Scheme wise representation

1st year (2018), 3rd year (2016), 5th year (2014) plantation

Scheme- Bamboo

Area in ha.& height in cm.

Division	1 st year					3 rd year					5 th year				
	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV
Bankura (N)	25	92	79	225	23	50	60	37	358	34	20	31	19	441	32
Bankura (S)						120	39	35	282	39	125	23	24	505	41
Jhargram											100	6	8	117	26
KNG (N)						10	49	43	354	27					
KNG (S)	30	80	96	142	33	40	51	56	305	30	75	34	24	205	34
Midnapur											50	32	32	412	31
Panchet											150	35	28	630	38
Purulia						25	55	81	522	18					
Rupnarayan						40	21	17	219	39	35	26	39	370	19
Total	55	85	88	170	33	285	44	40	309	35	555	26	23	412	35

Table-17

1st year (2018), 3rd year (2016), 5th year (2014) plantation

Scheme-Conservation & Management of Mangrove

Area in ha.& height in cm.

Division	1 st year					3 rd year					5 th year					
	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	BHG	CV
24-Pgs. (S)	386	100	83	26	29	440	99	87	154	20	320	92	98	280	22	15
PMID	61	95	75	15	30	101.72	89	71	50	38	110	63	44	58	1	28
Total	447	99	82	23	29	541.72	97	84	123	26	430	85	84	198	14	20

Table-18

1st year (2018), 3rd year (2016), 5th year (2014) plantation

Scheme-Quick Growing Species

Area in ha.& height in cm.

Division	1 st year					3 rd year					5 th year					
	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	BHG	CV
Bankura (N)	382	99	90	165	32	180	96	72	569	19	850	80	66	747	24	11
Bankura (S)	615	99	92	107	29	763	93	67	417	20	811	84	73	774	26	16
Birbhum	135	99	82	68	40	170	86	63	182	49	220	82	60	338	17	38
Burdwan	160	99	84	87	37	45.02	95	78	312	32	295	60	45	379	16	32
Durgapur	25	99	85	88	46	50	91	76	235	48	120	61	50	353	15	38
Jhargram	173	97	78	86	34	284.5	73	55	303	19	650	68	54	530	17	15
Kharagpur	70	99	87	122	31	200	93	65	316	34	403	64	50	571	18	21
KNG(N)	86	100	89	89	35	100	86	63	317	30	445	81	63	471	16	22
KNG(S)	115	100	86	74	36	160	89	77	314	28	225	78	58	517	17	17
Midnapur	160	99	84	78	35	300	88	61	314	26	600	66	50	533	18	14
N & M	25	98	79	67	39	25	87	66	191	48	5	83	62	369	20	32
Panchet	272	99	96	133	28	335	95	68	430	22	640	87	82	808	26	10
Purulia	30	99	85	83	26	230	88	69	259	34	270	69	53	493	19	20
RPN	131	98	82	102	26	380	92	69	353	18	460	80	66	614	20	15
Total	2379	99	88	109	32	3222.52	90	66	353	25	5994	76	62	613	21	18

Table-19

1st year (2018), 3rd year (2016), 5th year (2014) plantation**Scheme- Cosatal Shelter Belt**

Area in ha.& height in cm.

Division	1 st year					3 rd year					5 th year					
	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	BHG	CV
PMID	50	97	85	113	26	60	92	89	332	19	117	69	74	528	17	29
Total	50	97	85	113	26	60	92	89	332	19	117	69	74	528	17	29

Table-20

1st year (2018), 3rd year (2016), 5th year (2014) plantation**Scheme-FT-Sal**

Area in ha.& height in cm.

Division	1 st year					3 rd year					5 th year					
	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	BHG	CV
Bankura (N)											80	73	50	302	10	61
Bankura (S)	30	99	99	94	30	50	71	57	198	50	70	87	68	370	17	36
Birbhum	30	98	78	44	45	10	87	73	62	52						
Burdwan	20	97	82	60	34						30	51	42	168	14	45
Durgapur											35	59	51	221	11	43
Jhargram	40	84	56	62	35	35	51	28	94	47	50	48	37	216	10	42
Kharagpur	40	100	88	69	31	20	93	72	96	55	55	50	31	202	5	47
KNG(N)	20	100	92	71	29						20	69	41	142	6	44
KNG(S)	30	100	91	62	37											
Midnapur	155	99	84	63	38	50	82	59	106	42	100	21	14	151	4	32
Panchet											40	77	61	388	16	54
Purulia	20	96	84	81	29	5	99	88	274	42						
RPN	135	99	83	67	37	71.5	90	68	173	34	75	50	39	249	10	45
Total	520	98	83	65	36	241.5	79	59	152	43	555	56	41	248	10	45

Table-21

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	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	BHG	CV
24-Pgs. (N)	50	59	36	243	10	50	39	42	492	8						
24-Pgs. (S)	100	74	54	167	22	100	76	68	320	26	100	66	60	312	25	11
Bankura (N)	10	98	95	171	30											
Burdwan	50	97	84	81	40	80	84	81	223	40	72	56	53	300	19	27
Durgapur	20	96	79	100	39											
EFD						60	72	57	204	37	44	47	34	328	12	55
Howrah	60	88	66	177	31	20	87	82	442	20	160	54	63	637	27	19
Jhargram																
Kharagpur						75	70	53	322	27	50	64	50	487	14	34
N & M	15	99	97	114	29						10	89	87	458	17	48
PMID	20	99	96	161	20	40	88	85	324	30	72	69	75	624	22	16
Total	325	82	65	164	26	425	73	65	312	28	508	60	59	477	22	25

Table-22

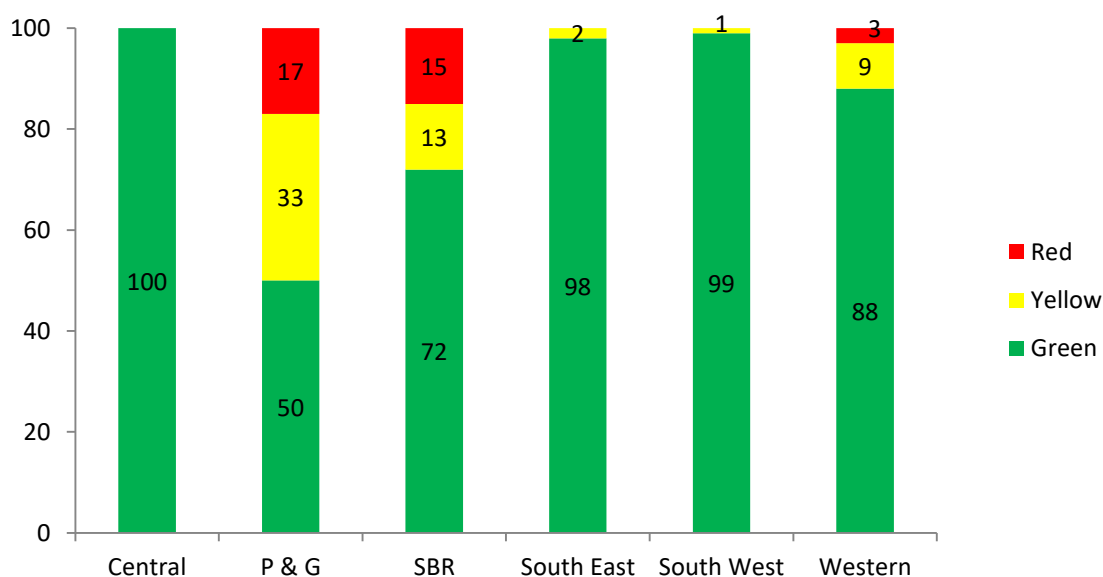
Inter circle performance at a glance (PS)

(For 1st year, 2018)

Circle	Total area monitored	Area in Ha.									
		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	1334	1254	94	80	6						
P & G	60	10	17	20	33	20	33	10	17		
SBR	536	81	15	305	57	70	13	70	13	10	2
South East	480	165	34	305	64	10	2				
South West	331	301	91	25	8	5	1				
Western	1035	461	45	443	43	101	9	25	2	5	1
All Circle	3776	2272	60.16	1178	31.19	206	5.4	105	2.75	15	0.5

Table- 23

Circle Performance (PS)



Abstract

- Total 3776 hectare of plantation is raised during the year 2018-19. Out of this 3450 ha. which is 91.37% is under green zone i.e. good quality of plantation.
- Only 3.18% of plantation is in red zone.
- 206 ha. of plantations are in yellow zone which is 5.45% of the total plantation raised.

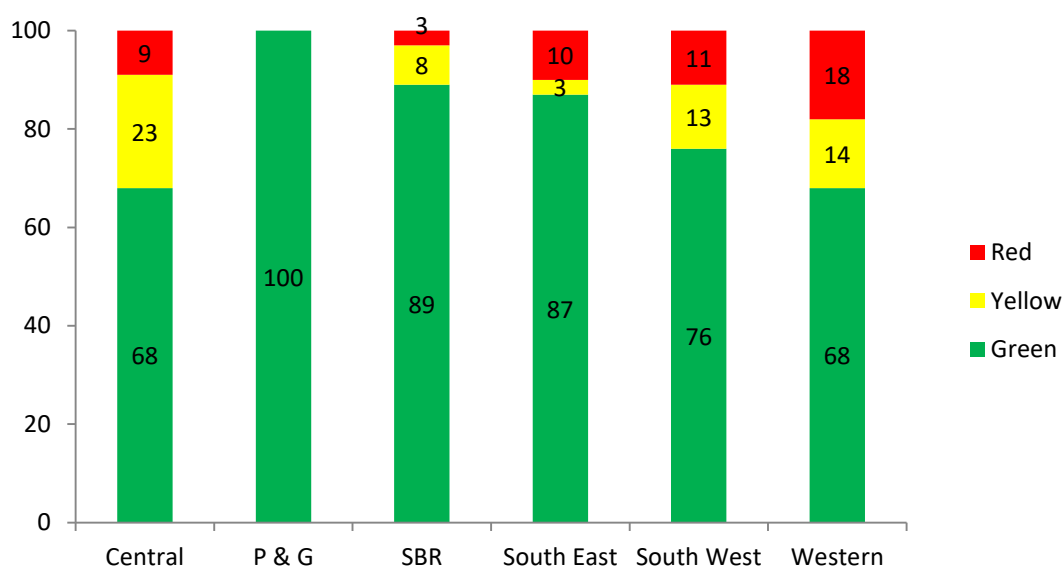
(For 3rd year, 2016)

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	1498	360	24	652	44	348	23	45	3	93	6
P & G	20	10	50	10	50						
SBR	590	470	80	52.5	9	45.5	8	12	2	10	1
South East	380.02	150.02	39	184	48	11	3	25	7	10	3
South West	630	288	46	188.5	30	82	13	40	6	31.5	5
Western	1657.72	493.72	30	628	38	229	14	107	6	200	12
All Circle	4775.74	1771.74	37	1715	36	716	15	229	5	344.5	7

Table- 24

Circle Performance (PS)



Abstract

- Total 4775.74 hectare of plantation is monitored during the year 2018. Out of this 3486.74 ha. which is 73% is under green zone i.e. good quality of plantation.
- 12% of plantation is in red zone.
- 716 ha. of plantations is in yellow zone which is 15% of the total plantation raised.
- Only in Parks & Garden circle no plantation is in Red Zone.

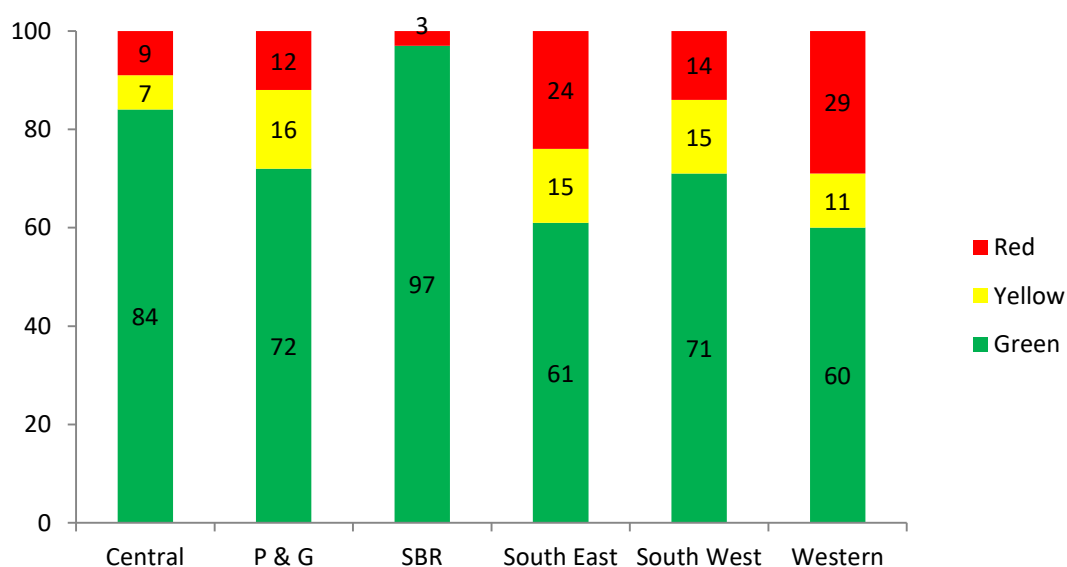
(For 5th year, 2014)

Area in Ha.

Circle	Total area monitored	Category-A: PS- >60		Category-B: PS- 45-60		Category-C: PS- 44-30		Category-D: PS- 29-16		Category-E: PS- =<15	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Central	2786	1968	71	376	13	187	7	117	4	138	5
P & G	160	100	63	15	9	25	16	10	6	10	6
SBR	420	380	90	30	7					10	3
South East	787	405.6	52	73.9	9	122	15	59.5	8	126	16
South West	1079	531.5	49	227.5	22	165	15	90	8	65	6
Western	2927	1368	48	364	12	353	11	303	10	539	19
All Circle	8159	4753.1	58	1086.4	14	852	10	579.5	7	888	11

Table- 25

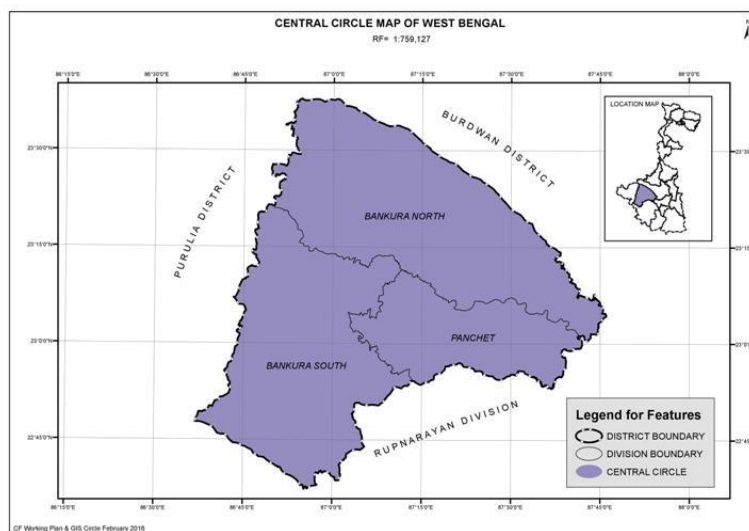
Circle Performance (PS)



Abstract

- Total 8159 hectare of plantation is monitored during the year 2018. Out of this 5839.5 ha. which is 72% is under green zone i.e. good quality of plantation.
- 18% of plantation is in red zone.
- 852ha.of plantationsis in yellow zone which is 10% of the total plantation raised.

Detail monitoring report of Central circle



Scheme- QGS, Division- Bankura (South), Range- Pirorgari, Beat- Pirorgari-1, Location- Sarenga-50 & Peruabaid-26, Area- 5 ha., Year- 2018.

Division

- Bankura North
- Bankura South
- Panchet

Schemes

- Bamboo
- FT-Sal
- QGS
- Strip Plantation

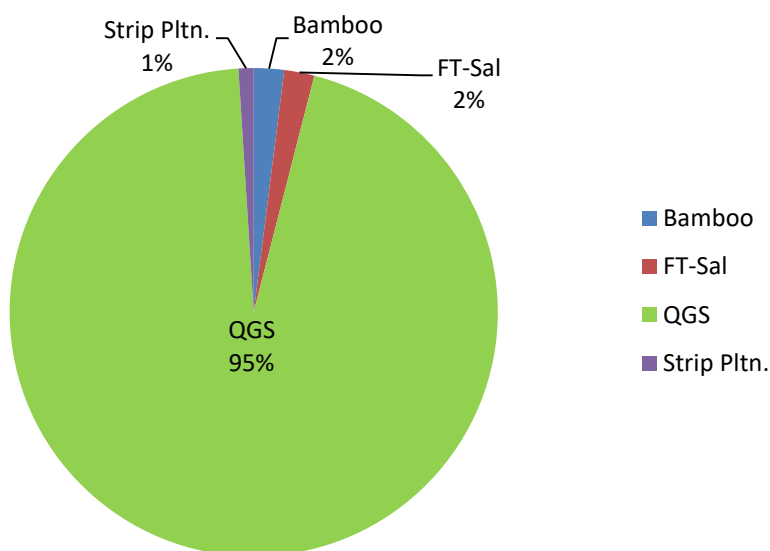
1st year (2018 Plantation) - Division wise performance

Area in Ha.& height in cm.

Division	Bamboo				FT-Sal				QGS				Strip Pltn.				Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Height
	Area	WSP	WPS	Ave. Height	Area	WSP	WPS	Ave. Height	Area	WSP	WPS	Ave. Height	Area	WSP	WPS	Ave. Height				
BNK(N)	25	92	79	225					382	99	90	165	10	98	95	171	417	99	90	168
BNK(S)					30	99	99	94	615	99	92	107					645	99	92	107
PNCT									272	99	96	133					272	99	96	133
Total	25	92	79	225	30	99	99	94	1269	99	92	131	10	98	95	171	1334	99	92	133

Table -26

Scheme wise area share



Abstract

- Bamboo scheme taken up by the 1 division under this circle. The total area covered under this scheme of 25 ha. The WSP of Bankura (N) Division 92%, WPS 79 and Average Height 225 cm.
- Under the scheme FT-Sal, only Bankura (S) division raised 30 ha. with WSP 99% and WPS 99 and Average Height 94 cm.
- QGS as most preferred scheme, taken up by all 3 division under this circle. The total area covered under this scheme is 1269 ha. The overall WSP is 99%, WPS 92 and Average Height 131 cm.
- Under the scheme FT-Sal, only Bankura (N) division raised 10 ha. with WSP 98% and WPS 95 and Average Height 171 cm.

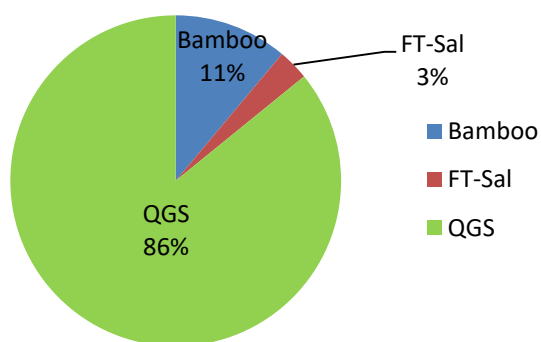
3rd year (2016 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	Bamboo				FT-Sal				QGS				Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Ht.
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.				
BNK (N)	50	60	37	358					180	96	72	569	230	88	64	519
BNK (S)	120	39	35	282	50	71	57	198	763	93	67	417	933	85	62	376
PNCT									335	95	68	430	335	95	68	430
Total	170	45	36	303	50	71	57	198	1278	94	68	446	1498	88	64	413

Table -27

Scheme wise area share



Abstract

- Bamboo scheme was taken up by 2 divisions over 170 ha. and maintained with overall WSP 45%, WPS 36 & Average Height 303 cm.
- Under the scheme FT-Sal, only Bankura (S) division raised 50 ha. with WSP 71%, WPS 57 & Average Height 198 cm.
- QGS as usual being preferred scheme raised over 1278 ha. with overall WSP 94%, WPS 68 & Average Height 446 cm.

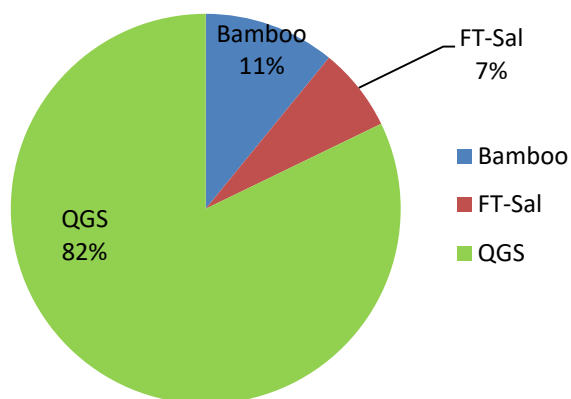
5th year (2014 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	Bamboo				FT-Sal					QGS					Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Ht.
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. BHG	Ave. Ht.	Area	WSP	WPS	Ave. BHG	Ave. Ht.				
BNK (N)	20	31	19	441	80	73	50	10	302	850	80	66	24	747	950	78	64	671
BNK (S)	125	23	24	505	70	87	68	17	370	811	84	73	26	774	1006	77	66	678
PNCT	150	35	28	630	40	77	61	16	388	640	87	82	26	808	830	78	71	763
Total	295	30	26	529	190	79	59	14	340	2301	83	73	25	775	2786	77	67	699

Table -28

Scheme wise area share



Abstract

- All 3 schemes were taken up by all 3 divisions under this circle.
- Bamboo maintained with overall WSP 30%, WPS 26 & Average Height 529 cm.
- Under the scheme FT-Sal, divisions raised 190 ha. with WSP 79%, WPS 59 & Average Height 340 cm.
- QGS as usual being preferred scheme raised over 2301 ha. with overall WSP 83%, WPS 73 & Average Height 775 cm.

WSP over the Years

WSP in 1st & 3rd Year (2016 plantation over 3 years)

Area in Ha.

Division/ Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP
Bankura (North)	230	96	88	-8
Bamboo	50	88	60	-28
QGS	180	98	96	-2
Bankura (South)	933	91	82	-9
Bamboo	120	69	40	-28
FT-Sal	50	95	67	-29
QGS	763	96	94	-2
Panchet	335	96	95	-1
QGS	335	96	95	-1
Central Circle	1498	93	86	-7

Table- 29

WSP in 1st, 3rd & 5th Year (2014 plantation over 5 years)

Area in Ha.

Division/ Scheme	WSP 1st year (2014)	WSP 3rd year (2016)	WSP 5th year (2018)	% change in WSP from 1 st to 3 rd year	% change in WSP from 1 st to 5 th year
Bankura (N)	94	85	76	-9	-18
Bamboo	80	57	31	-23	-49
FT-Sal	95	86	74	-9	-22
QGS	95	87	79	-8	-16
Bankura (S)	90	76	69	-14	-22
Bamboo	75	49	24	-26	-51
FT-Sal	94	86	85	-8	-9
QGS	95	84	82	-11	-13
Panchet	97	84	80	-12	-17
Bamboo	88	54	36	-34	-52
FT-Sal	97	85	75	-12	-22
QGS	98	89	87	-9	-11
Central Circle	93	81	74	-12	-19

Table- 30

Category wise weighted survival%- 1st year (2018 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
BNK (N)	417	417	100						
BNK (S)	645	635	98			10	2		
PNCT	272	272	100						
Total	1334	1324	99			10	1		

Table- 31

Category wise weighted survival%- 3rd year (2016 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
BNK (N)	230	200	88	10	4	10	4	10	4
BNK (S)	933	798	85	5	1	74	8	56	6
PNCT	335	325	97	10	3				
Total	1498	1323	88	25	2	84	6	66	4

Table- 32

Category wise weighted survival%- 5th year (2014 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
BNK (N)	950	884	93	5	1			61	6
BNK (S)	1006	900	89	15	1	28	3	63	7
PNCT	830	675	81	65	8	22	3	68	8
Total	2786	2459	88	85	3	50	2	192	7

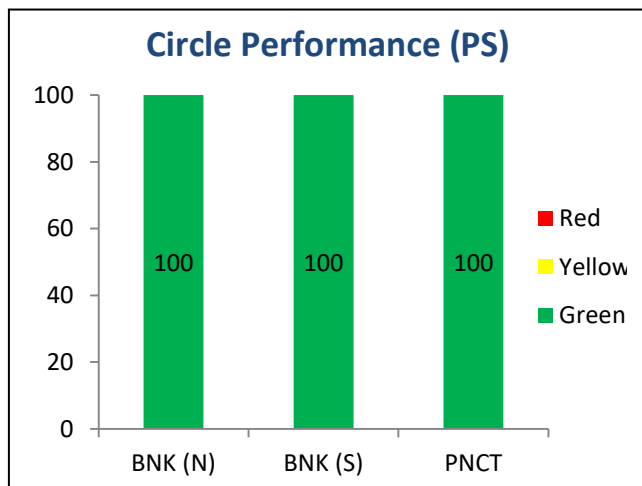
Table- 33

Circle performance at a glance (Performance Score, for 1st year, 2018)

Area in Ha.

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
BNK (N)	417	362	87	55	13						
BNK (S)	645	620	96	25	4						
PNCT	272	272	100								
Total	1334	1254	94	80	6						

Table-34



Abstract

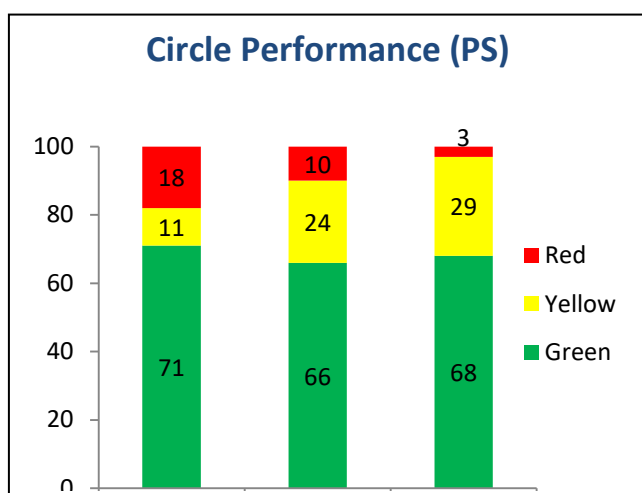
- In this circle out of 1334ha., 1334 ha. of plantation comes under green zone and 1254 ha.of plantation scored more than 85.
- 100% of plantation of Panchet Division comes under green zone and scored more than 85.

Circle performance at a glance (Performance Score, for 3rd year, 2016)

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
BNK (N)	230	103	45	60	26	27	11	20	9	20	9
BNK (S)	933	162	17	458	49	225	24	15	2	73	8
PNCT	335	95	28	134	40	96	29	10	3		
Total	1498	360	24	652	44	348	23	45	3	93	6

Table-35



Abstract

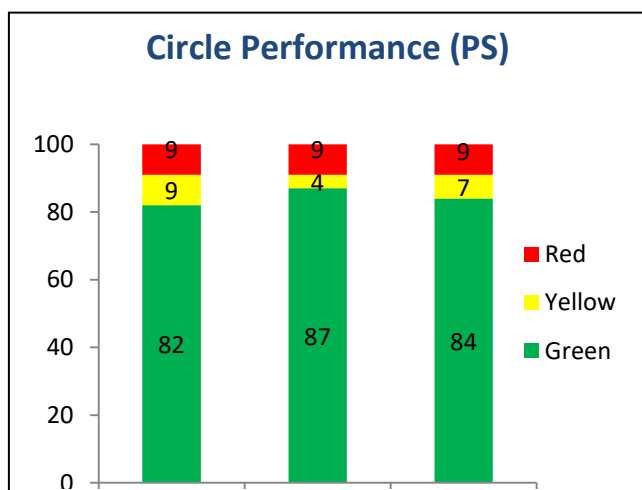
- In this circle out of 1498 ha. 1012 ha. of plantation comes under green zone, i.e. 68% of total raised plantation.
- 348 ha. which is 23% of total plantation comes under yellow zone.
- 138 ha. of plantation in this circle comes under red zone, which is 9% of total plantation.

Circle performance at a glance (Performance Score, for 5th year, 2014)

Area in Ha.

Division	Total area monitored	Category-A: PS- >60		Category-B: PS- 45-60		Category-C: PS- 44-30		Category-D: PS- 29-16		Category-E: PS- =<15	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
BNK (N)	950	606	64	173	18	85	9	66	7	20	2
BNK (S)	1006	753	75	122	12	42	4	29	3	60	6
PNCT	830	609	74	81	10	60	7	22	3	58	6
Total	2786	1968	71	376	13	187	7	117	4	138	5

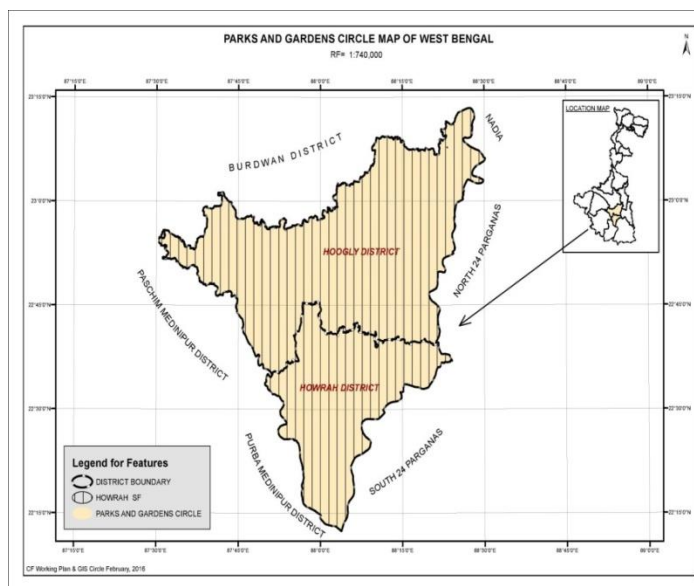
Table-36



Abstract

- In this circle out of 2786 ha. 2344 ha. of plantation comes under green zone, i.e. 84% of total raised plantation.
- 187 ha. which is 7% of total plantation comes under yellow zone.
- 255 ha. of plantation in this circle comes under red zone, which is 9% of total plantation.

Detail monitoring report of Parks & Gardens circle



Scheme- QGS, Division- Howrah , Range- Howrah Urban S.F., Beat- Damjur, Location- Kishore chak to gamindar bandh, Area- 15 ha., Year- 2014.

Division

- Howrah

Schemes

- Strip plantation

1st year (2018 Plantation) - Division wise performance

Area in Ha.& height in cm.

Division	Strip Pltn.				Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Height
	Area	WSP	WPS	Ave. Height				
Howrah	60	88	66	177	60	88	66	177
Total	60	88	66	177	60	88	66	177

Table-37

Abstract

- In this circle Howrah division raised 60ha. Strip Plantation. with WSP 88%, WPS 66 and Average Hight 177 cm.

3rd year (2016 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	Strip Pltn.				Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Height
	Area	WSP	WPS	Ave. Height				
Howrah	20	87	82	442	20	87	82	442
Total	20	87	82	442	20	87	82	442

Table -38

Abstract

- In this circle Howrah division raised 20ha. Strip Plantation. with WSP 87%, WPS 82 and Average Hight 442 cm.

5th year (2014 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	Strip Pltn.					Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Height
	Area	WSP	WPS	Ave. BHG	Ave. Height				
Howrah	160	54	63	27	637	160	54	63	637
Total	160	54	63	27	637	160	54	63	637

Table -39

Abstract

- In this circle Howrah division raised 160 ha. Strip Plantation. with WSP 54%, WPS 63 and Average Hight 637 cm.

WSP over the Years**WSP in 1st & 3rd Year (2016 plantation over 3 years)**

Division/ Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP
Howrah	20	97	87	-10
Strip Pltn.	20	97	87	-10
P&G Circle	20	97	87	-10

Table- 40

WSP in 1st, 3rd & 5th Year (2014 plantation over 5 years)

Division/ Scheme	WSP 1st year (2014)	WSP 3rd year (2016)	WSP 5th year (2018)	% change in WSP from 1 st to 3 rd year	% change in WSP from 1 st to 5 th year
Howrah	92	78	56	-15	-36
Strip Pltn.	92	78	56	-15	-36
P&G Circle	92	78	56	-15	-36

Table- 41

Category wise weighted survival%- 1st year (2018 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
Howrah	60	30	50	26	43	4	7		
Total	60	30	50	26	43	4	7		

Table- 42

Category wise weighted survival%- 3rd year (2016 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	20	20	100						
Total	20	20	100						

Table- 43

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	111	69	4	3			45	28
Total	160	111	69	4	3			45	28

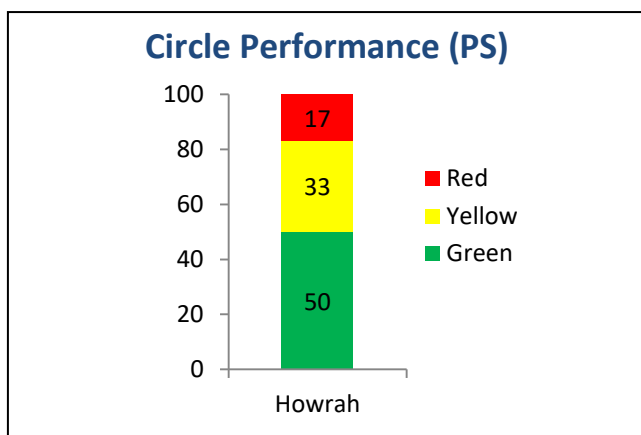
Table- 44

Circle performance at a glance (Performance Score, for 1st year, 2018)

Area in Ha.

Division	Total area monitored	Category-A: PS- >85		Category-B: PS- 71-85		Category-C: PS- 46-70		Category-D: PS- 31-45		Category-E: PS- =<30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Howrah	60	10	17	20	33	20	33	10	17		
Total	60	10	17	20	33	20	33	10	17		

Table-45



Abstract

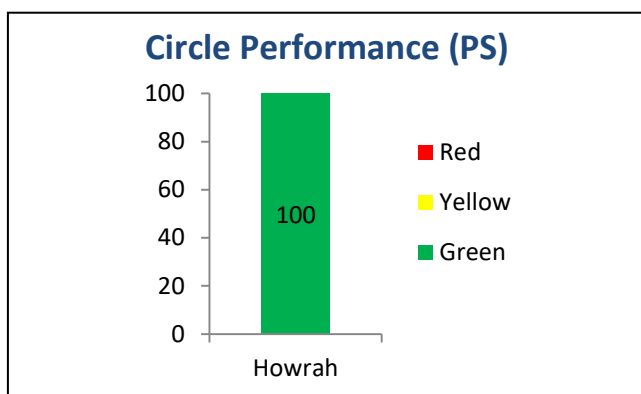
- In this circle out of 60 ha. 30 ha. of plantation comes under green zone, i.e. 50% of total raised plantation.
- 20 ha. which is 33% of total plantation comes under yellow zone.
- 10 ha. of plantation in this circle comes under red zone, which is 17% of total plantation.

Circle performance at a glance (Performance Score, for 3rd year, 2016)

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
Howrah	20	10	50	10	50						
Total	20	10	50	10	50						

Table-46



Abstract

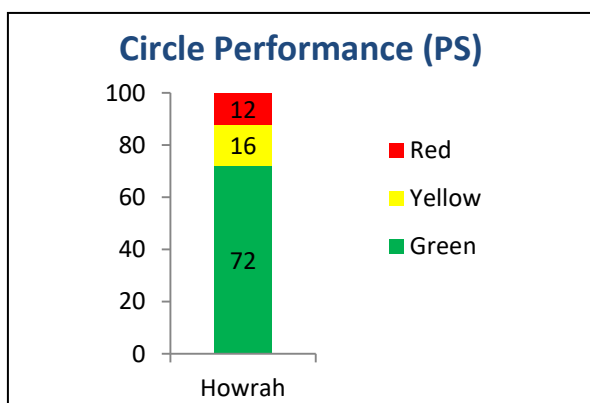
- In this circle out of 20ha.,20 ha. of plantation comes under green zone.

Circle performance at a glance (Performance Score, for 5th year, 2014)

Area in Ha.

Division	Total area monitored	Category-A: PS- >60		Category-B: PS- 45-60		Category-C: PS- 44-30		Category-D: PS- 29-16		Category-E: PS- =<15	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Howrah	160	100	63	15	9	25	16	10	6	10	6
Total	160	100	63	15	9	25	16	10	6	10	6

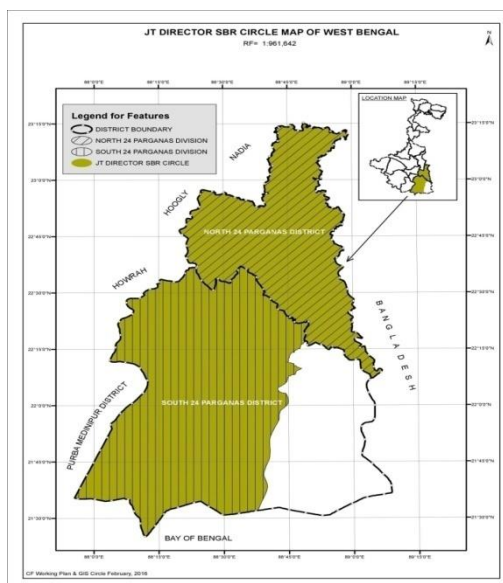
Table-47



Abstract

- In this circle out of 160 ha. 115 ha. of plantation comes under green zone, i.e. 72% of total raised plantation.
- 25 ha. which is 16% of total plantation comes under yellow zone.
- 20 ha. of plantation in this circle comes under red zone, which is 12% of total plantation.

Detail monitoring report of Sundarban Biosphere Reserve



Scheme- CMM, Division- 24-Pgs. (S) , Range- Bakkhali, Beat- Patibunia, Location- Jamboodwip R.F. Area, Area- 40 ha., Year- 2016.

Division

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

Schemes

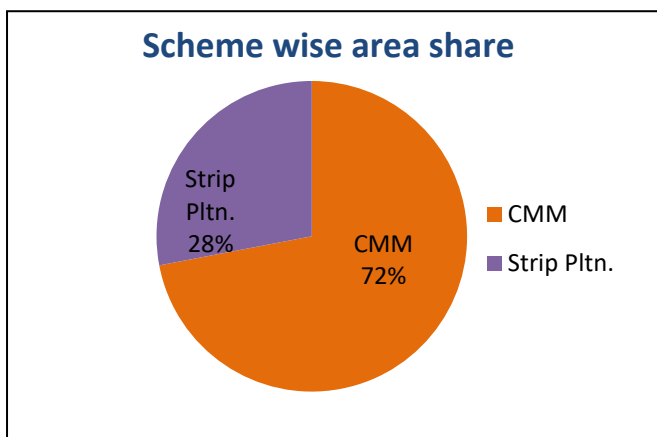
- CMM
- Strip plantation

1st year (2018 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	CMM				Strip Pltn.				Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Height
	Area	WSP	WPS	Ave. Height	Area	WSP	WPS	Ave. Height				
24-Pgs. (N)					50	59	36	243	50	59	36	243
24-Pgs. (S)	386	100	83	26	100	74	54	167	486	95	77	84
Total	386	100	83	26	150	69	48	195	536	91	73	115

Table -48



Abstract

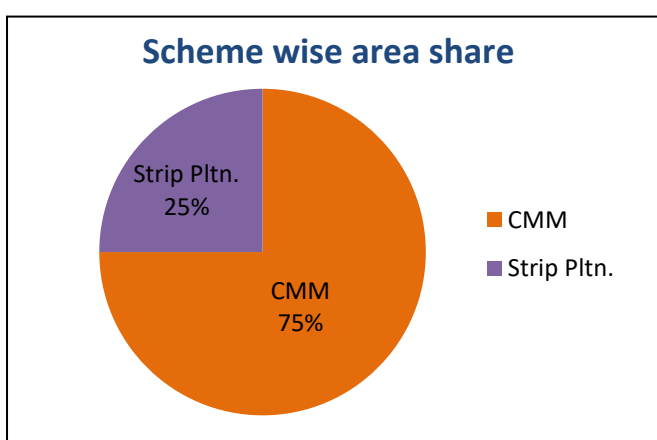
- Strip Pltn. scheme was taken up by all 2 divisions over 150 ha. and maintained with overall WSP 69%, WPS 48 & Average Height 195 cm.
- Under the scheme CMM, only 24-Pgs. (S) division raised 386 ha. with WSP 100%, WPS 83 & Average Height 26 cm.

3rd year (2016 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	CMM				Strip Pltn.				Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Height
	Area	WSP	WPS	Ave. Height	Area	WSP	WPS	Ave. Height				
24-Pgs. (N)					50	39	42	492	50	39	42	492
24-Pgs. (S)	440	99	87	154	100	76	68	320	540	95	83	231
Total	440	99	87	154	150	64	59	363	590	90	80	266

Table -49



Abstract

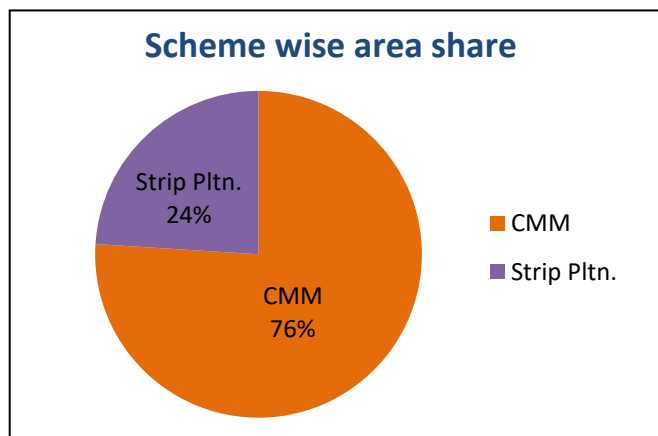
- Strip Pltn. scheme was taken up by all 2 divisions over 150 ha. and maintained with overall WSP 64%, WPS 59 & Average Height 363 cm.
- Under the scheme CMM, only 24-Pgs. (S) division raised 440 ha. with WSP 99%, WPS 87 & Average Height 154 cm.

5th year (2013 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	CMM					Strip Pltn.					Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Height
	Area	WSP	WPS	Ave. BHG	Ave. Height	Area	WSP	WPS	Ave. BHG	Ave. Height				
24-Pgs. (S)	320	92	98	22	280	100	66	60	25	312	420	86	89	294
Total	320	92	98	22	280	100	66	60	25	312	420	86	89	294

Table -50



Abstract

- Strip Pltn. scheme raised over 100 ha. and maintained with overall WSP 66%, WPS 60 & Average Height 312 cm.
- Under the scheme CMM, 24-Pgs. (S) division raised 320 ha. with WSP 92%, WPS 98 & Average Height 280 cm.

WSP over the Years

WSP in 1st & 3rd Year (2016 plantation over 3 years)

Division/ Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP
24-Pgs. (N)	50	45	37	-8
Strip Pltn.	50	45	37	-8
24-Pgs. (S)	540	85	88	3
CMM	440	88	99	12
Strip Pltn.	100	81	74	-7
SBR Circle	590	79	81	2

Table- 51

WSP over the Years

WSP in 1st, 3rd & 5th Year (2014 plantation over 5 years)

Division/ Scheme	WSP 1st year (2014)	WSP 3rd year (2016)	WSP 5th year (2018)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
24-Pgs. (S)	92	68	80	-24	-12
CMM	92	67	92	-25	0
Strip Pltn.	92	69	65	-23	-27
SBR Circle	92	68	80	-24	-12

Table- 52

Category wise weighted survival%- 1st year (2018 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. (N)	50			10	20	27.5	55	12.5	25
24-Pgs. (S)	486	386	80	60	12	30	6	10	2
Total	536	386	72	70	13	57.5	11	22.5	4

Table- 53

Category wise weighted survival%- 3rd year (2016 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. (N)	50					40	80	10	20
24-Pgs. (S)	540	512.5	95	20	4	7.5	1		
Total	590	512.5	87	20	3	47.5	8	10	2

Table- 54

Category wise weighted survival%- 5th year (2014 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)	420	410	98					10	2
Total	420	410	98					10	2

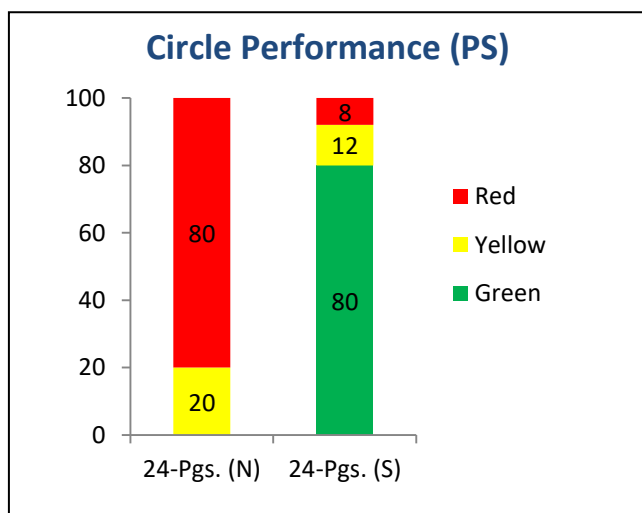
Table- 55

Circle performance at a glance (Performance Score, for 1st year, 2018)

Area in Ha.

Division	Total area monitored	Category-A: PS- >85		Category-B: PS- 71-85		Category-C: PS- 46-70		Category-D: PS- 31-45		Category-E: PS- =<30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
24-Pgs. (N)	50					10	20	30	60	10	20
24-Pgs. (S)	486	81	17	305	63	60	12	40	8		
Total	536	81	15	305	57	70	13	70	13	10	2

Table-56



Abstract

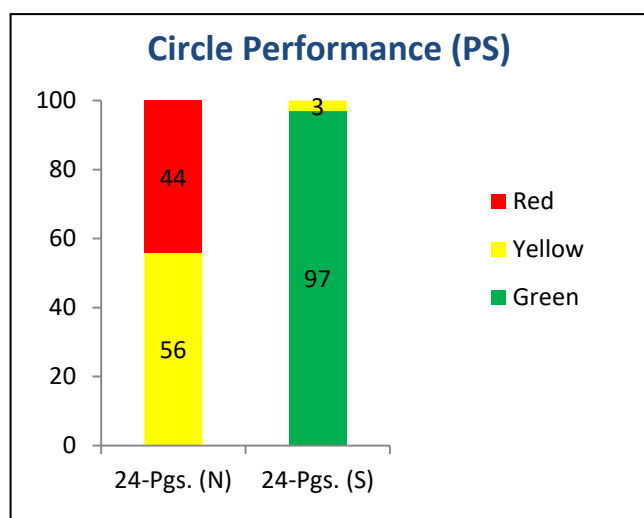
- In this circle out of 536 ha. 386 ha. of plantation comes under green zone, i.e. 72% of total raised plantation.
- 70 ha. which is 13% of total plantation comes under yellow zone.
- 80 ha. of plantation in this circle comes under red zone, which is 15% of total plantation.

Circle performance at a glance (Performance Score, for 3rd year, 2016)

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
24-Pgs. (N)	50					28	56	12	24	10	20
24-Pgs. (S)	540	470	87	52.5	10	17.5	3				
Total	590	470	80	52.5	9	45.5	8	12	2	10	1

Table-57



Abstract

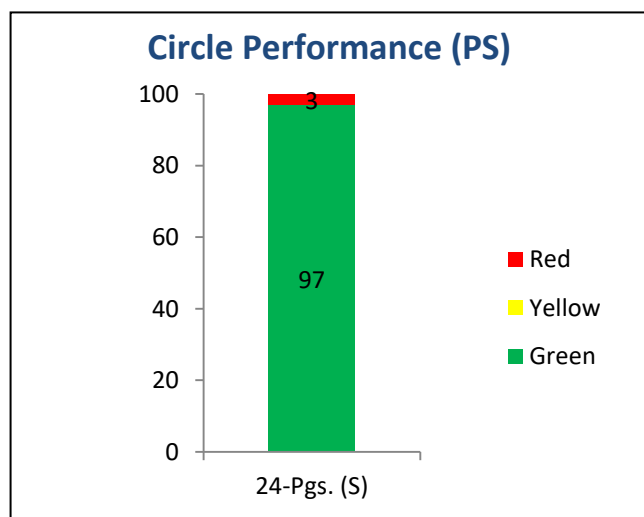
- In this circle out of 590 ha. 522.5ha. of plantation comes under green zone, i.e. 89% of total raised plantation.
- 45.5 ha. which is 8% of total plantation comes under yellow zone.
- 22ha. of plantation in this circle comes under red zone, which is 3% of total plantation.

Circle performance at a glance (Performance Score, for 5th year, 2014)

Area in Ha.

Division	Total area monitored	Category-A: PS- >60		Category-B: PS- 45-60		Category-C: PS- 44-30		Category-D: PS- 29-16		Category-E: PS- =<15	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
24-Pgs. (S)	420	380	90	30	7					10	3
Total	420	380	90	30	7					10	3

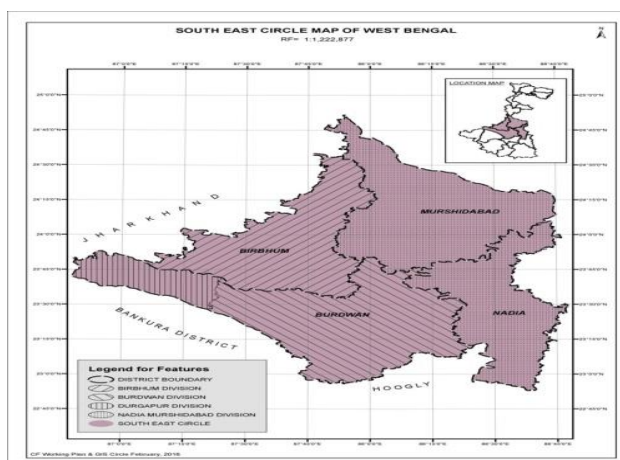
Table-58



Abstract

- In this circle out of 420 ha. 410 ha. of plantation comes under green zone, i.e. 97% of total raised plantation.
- 10 ha. of plantation in this circle comes under red zone, which is 3% of total plantation.

Detail monitoring report of South East circle



Scheme- Sal, Division- Burdwan, Range- Panagarh, Beat- Aduria, Location- Goalara, Area- 10 ha., Year- 2018.

Division

- Birbhum
- Burdwan
- Durgapur
- Nadia- Murshidabad

Schemes

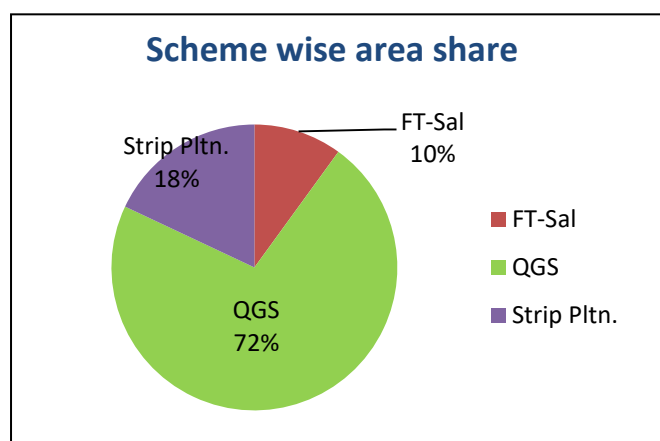
- FT-Sal
- QGS
- Strip plantation

1st year (2018 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	FT-Sal				QGS				Strip Pltn.				Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Height
	Area	WSP	WPS	Ave. Height	Area	WSP	WPS	Ave. Height	Area	WSP	WPS	Ave. Height				
Birbhum	30	98	78	44	135	99	82	68					165	98	81	62
Burdwan	20	97	82	60	160	99	84	87	50	97	84	81	230	98	84	83
Durgapur					25	99	85	88	20	96	79	100	45	98	82	95
N & M					25	98	79	67	15	99	97	114	40	99	85	85
Total	50	97	79	50	345	99	83	79	85	97	85	95	480	98	83	80

Table -59



Abstract

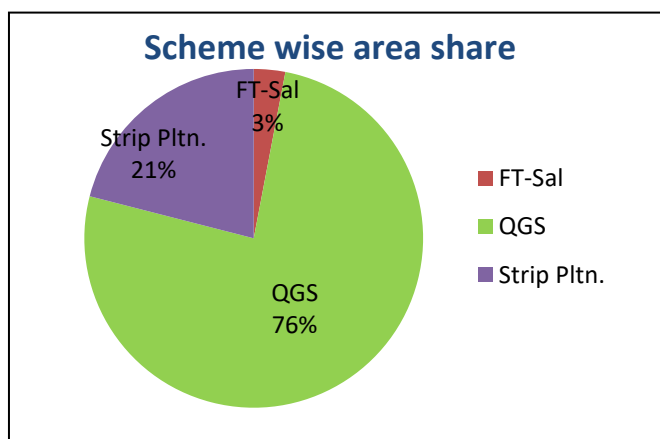
- Under the scheme QGS was taken up by all 4 divisions over 345 ha. and maintained with overall WSP 99%, WPS 83 & Average Height 79 cm.
- Under the scheme FT-Sal, Birbhum & Burdwan division raised 50 ha. with overall WSP 97%, WPS 79 & Average Height 50 cm.
- Under scheme Strip Pltn. raised 85 ha. in this circle and maintained with overall WSP 97%, WPS 85 & Average Height 95 cm.

3rd year (2016 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	FT-Sal				QGS				Strip Pltn.				Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Height
	Area	WSP	WPS	Ave. Height	Area	WSP	WPS	Ave. Height	Area	WSP	WPS	Ave. Height				
Birbhum	10	87	73	62	170	86	63	182					180	86	63	176
Burdwan					45.02	95	78	312	80	84	81	233	125.02	88	80	267
Durgapur					50	91	76	235					50	91	76	235
N & M					25	87	66	191					25	87	66	191
Total	10	87	73	62	290	89	68	210	80	84	81	223	380.02	87	70	207

Table -60



Abstract

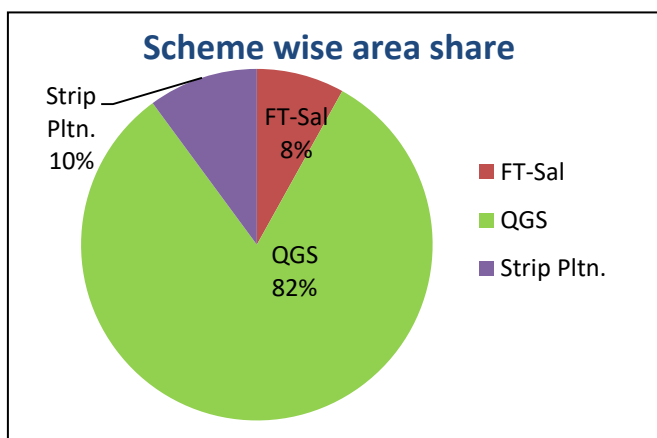
- Under the scheme QGS was taken up by all 4 divisions over 290 ha. and maintained with overall WSP 89%, WPS 68 & Average Height 210 cm.
- Under the scheme FT-Sal, only Birbhum division raised 10 ha. WSP 87%, WPS 73 & Average Height 62 cm.
- Under the scheme Strip Pltn., only Burdwan division raised 80 ha. WSP 84%, WPS 81 & Average Height 223 cm.

5th year (2014 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	FT-Sal					QGS					Strip Pltn.					Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Height
	Area	WSP	WPS	Ave.BHG	Ave. Height	Area	WSP	WPS	Ave.BHG	Ave. Height	Area	WSP	WPS	Ave.BHG	Ave. Height				
Birbhum						220	82	60	17	338						220	82	60	338
Burdwan	30	51	42	14	168	295	60	45	16	379	72	56	53	19	300	397	59	46	343
Durgapur	35	59	51	11	221	120	61	50	15	353						155	60	51	324
N & M						5	83	62	20	369	10	89	87	17	458	15	87	79	399
Total	65	55	47	13	189	640	68	51	17	361	82	60	57	19	320	787	66	52	341

Table -61



Abstract

- Under the scheme QGS was taken up by all 4 divisions over 640 ha. and maintained with overall WSP 68%, WPS 51 & Average Height 361 cm.
- Under the scheme FT-Sal, Burdwan & Durgapur division raised 65 ha. with overall WSP 55%, WPS 47 & Average Height 189 cm.
- Under scheme Strip Pltn. raised 82 ha. in this circle and maintained with overall WSP 60%, WPS 57 & Average Height 320 cm.

WSP over the Years

WSP in 1st & 3rd Year (2016 plantation over 3 years)

Division/ Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP
Birbhum	180	99	87	-12
FT-Sal	10	98	87	-11
QGS	170	99	87	-12
Burdwan	125.02	97	90	-7
QGS	45.02	99	95	-4
Strip Pltn.	80	94	85	-9
Durgapur	50	99	92	-7
QGS	50	99	92	-7
N & M	25	96	88	-8
QGS	25	96	88	-8
South East Circle	380.02	97.90	88.40	-9.5

Table- 62

WSP over the Years

WSP in 1st, 3rd & 5th Year (2014 plantation over 5 years)

Division/ Scheme	WSP 1st year (2014)	WSP 3rd year (2016)	WSP 5th year (2018)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
Birbhum	94	93	79	-1	-16
QGS	94	93	79	-1	-16
Burdwan	95	71	59	-24	-36
FT-Sal	98	75	51	-23	-46
QGS	95	70	61	-25	-34
Strip Pltn.	92	73	57	-19	-35
Durgapur	97	70	63	-27	-34
FT-Sal	98	66	48	-32	-50
QGS	97	71	67	-25	-29
N & M	96	94	85	-2	-11
QGS	96	95	84	-1	-13
Strip Pltn.	96	92	89	-4	-7
South East Circle	95.01	77.95	66.14	-17.06	-28.87

Table- 63

Category wise weighted survival%- 1st year (2018 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	165	165	100						
Burdwan	230	230	100						
Durgapur	45	45	100						
N & M	40	40	100						
Total	480	480	100						

Table- 64

Category wise weighted survival%- 3rd year (2016 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	180	145	81	25	14	10	5		
Burdwan	125.02	100.02	80	25	20				
Durgapur	50	50	100						
N & M	25	25	100						
Total	380.02	320.02	84	50	13	10	3		

Table- 65

Category wise weighted survival%- 5th year (2014 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	220	215	98					5	2
Burdwan	397	271.5	68			44	11	81.5	21
Durgapur	155	100	65					55	35
N & M	15	15	100						
Total	787	601.5	76			44	6	142	18

Table- 66

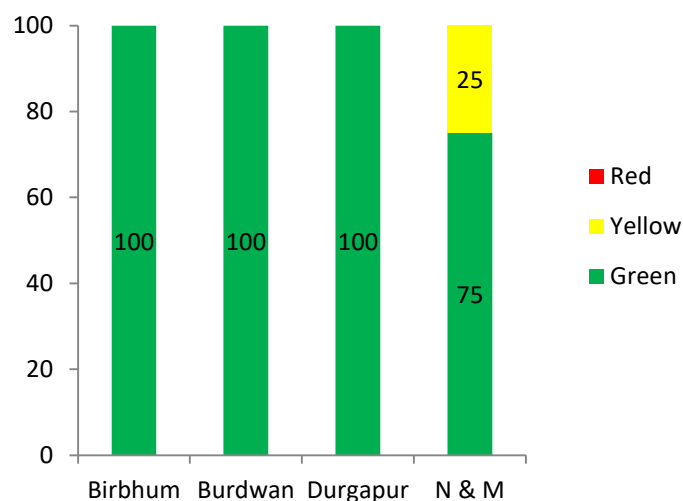
Circle performance at a glance (Performance Score, for 1st year, 2018)

Area in Ha.

Division	Total area monitored	Category-A: PS- >85		Category-B: PS- 71-85		Category-C: PS- 46-70		Category-D: PS- 31-45		Category-E: PS- =<30	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Birbhum	165	35	21	130	79						
Burdwan	230	95	41	135	59						
Durgapur	45	15	33	30	67						
N & M	40	20	50	10	25	10	25				
Total	480	165	34	305	64	10	2				

Table-67

Circle Performance (PS)



Abstract

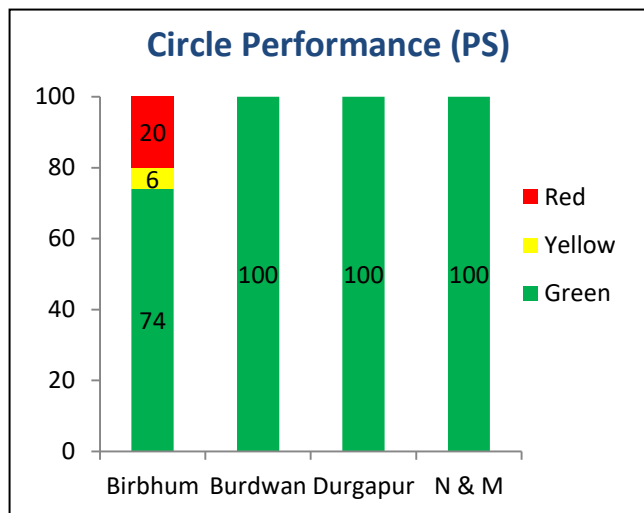
- In this circle out of 80 ha. 470 ha. of plantations come under green zone, and 165 ha. of plantations scored more than 85.
- 10 ha. which is 2% of total plantation comes under yellow zone.
- No plantation in this circle comes under red zone.
- All the plantation of Birbhum, Burdwan and Durgapur Division came under green zone.

Circle performance at a glance (Performance Score, for 3rd year, 2016)

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	180	35	19	99	55	11	6	25	14	10	6
Burdwan	125.02	90.02	72	35	28						
Durgapur	50	25	50	25	50						
N & M	25			25	100						
Total	380.02	150.02	40	184	48	11	2	25	7	10	3

Table-68



Abstract

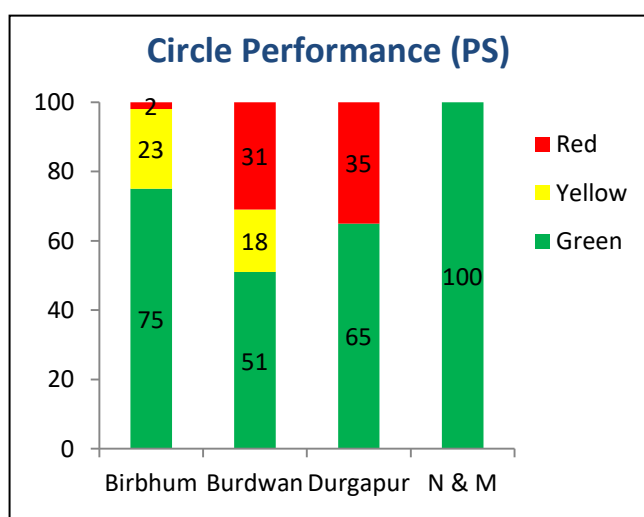
- In this circle out of 380.02 ha. 334.02ha. of plantation comes under green zone, and 150.02 ha. of plantation scored more than 85.
- 11 ha. which is 2% of total plantation comes under yellow zone.
- 35 ha. which is 10% of total plantation comes under red zone.
- All the plantation of Burdwan, Durgapur, Nadia & Murshidabad Division came under green zone.

Circle performance at a glance (Performance Score, for 5th year, 2014)

Area in Ha.

Division	Total area monitored	Category-A: PS- >60		Category-B: PS- 45-60		Category-C: PS- 44-30		Category-D: PS- 29-16		Category-E: PS- =<15	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Birbhum	220	155	70	10	5	50	23			5	2
Burdwan	397	145.6	37	53.9	14	72	18	59.5	15	66	16
Durgapur	155	90	59	10	6					55	35
N & M	15	15	100								
Total	787	405.6	52	73.9	9	122	16	59.5	7	126	16

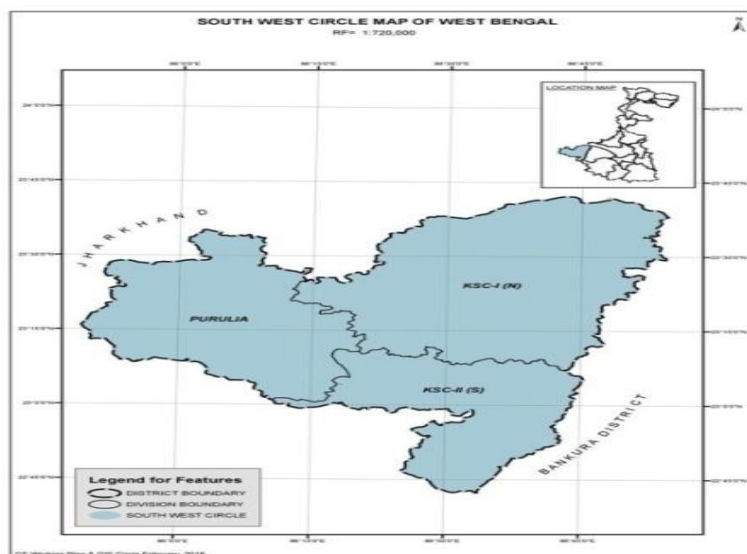
Table-69



Abstract

- In this circle out of 787 ha. 479.5 ha. of plantation comes under green zone, and 405.6 ha. of plantation scored more than 85.
- 122 ha. which is 16% of total plantation comes under yellow zone.
- 185.5 ha. which is 23% 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



Scheme- Bamboo, Division- Purulia, Range- Jhalda, Beat- Jhalda, Location- Tarhad-121, Area- 10 ha., Year- 2018.

Division

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

Schemes

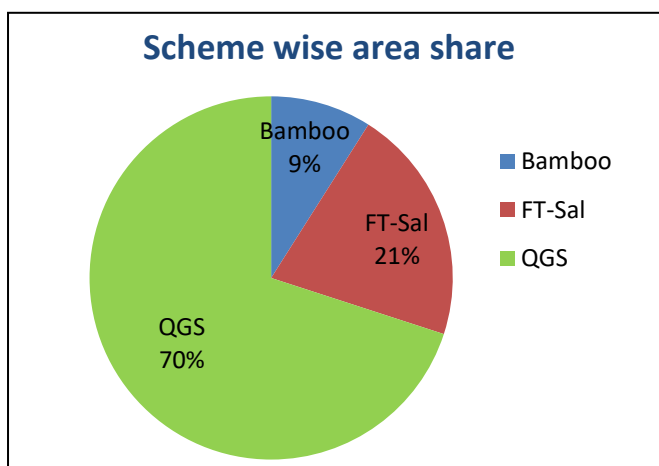
- Bamboo
- QGS
- FT-Sal
- Strip plantation

1st year (2018 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	Bamboo				FT-Sal				QGS				Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Height	
	Area	WSP	WPS	Ave. Height	Area	WSP	WPS	Ave. Height	Area	WSP	WPS	Ave. Height					
EFD																	
KNG (N)					20	100	92	71	86	100	89	89	106	100	90	84	
KNG (S)	30	80	96	142	30	100	91	62	115	100	86	74	175	97	89	89	
Purulia					20	96	84	80.5	30	99	85	83	50	98	85	82	
Total	30	80	96	142	70	99	89	70	231	100	87	81	331	98	89	86	

Table -70



Abstract

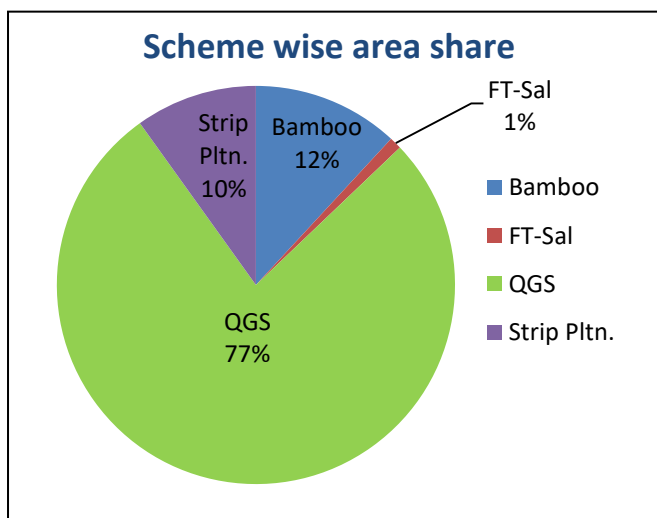
- Under the scheme QGS was taken up by 3 divisions over 231 ha. and maintained with overall WSP 100%, WPS 87 & Average Height 81 cm.
- Under the scheme FT-Sal was taken up by 3 divisions over 70 ha. and maintained with overall WSP 99%, WPS 89 & Average Height 70 cm.
- Under the scheme Bamboo, only KNG(S) division raised 30 ha. WSP 80%, WPS 96 & Average Height 142 cm.

3rd year (2016 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	Bamboo				FT-Sal				QGS				Strip Pltn.				Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Ht.
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.				
EFD													60	72	57	204	60	72	57	204
KNG (N)	10	49	43	354					100	86	63	317					110	83	61	321
KNG (S)	40	51	56	305					160	89	77	314					200	82	73	311
Purulia	25	55	81	522	5	99	88	274	230	88	69	259					260	85	70	286
Total	75	52	63	374	5	99	88	274	490	88	70	289	60	72	57	204	630	82	68	284

Table -71



Abstract

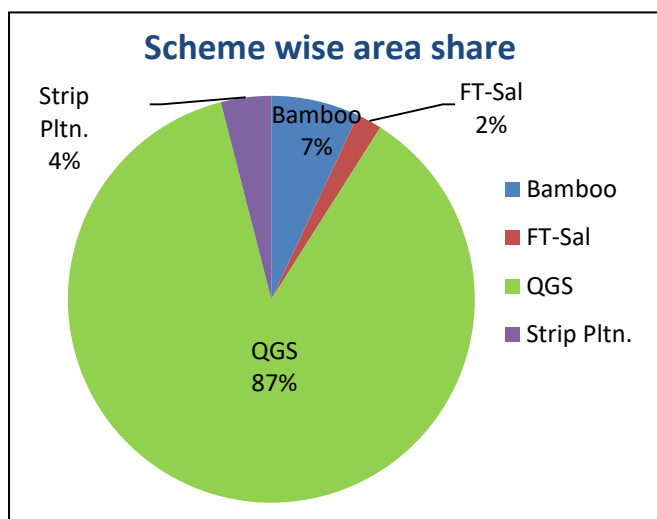
- Under the scheme QGS was taken up by 3 divisions over 490 ha. and maintained with overall WSP 88%, WPS 70 & Average Height 289 cm.
- Under the scheme Bamboo was taken up by 3 divisions over 75 ha. and maintained with overall WSP 52%, WPS 63 & Average Height 374 cm.
- Under the scheme Strip Pltn., only Extension Forestry division raised 60 ha. WSP 72%, WPS 57 & Average Height 204 cm.
- Scheme FT-Sal, only Purulia division raised 5 ha. WSP 99%, WPS 88 & Average Height 274 cm.

5th year (2014 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	Bamboo				FT-Sal					QGS					Strip Pltn.					Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Ht.
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. BHG	Ave. Ht.	Area	WSP	WPS	Ave. BHG	Ave. Ht.	Area	WSP	WPS	Ave. BHG	Ave. Ht.				
efd															44	47	34	12	328	44	47	34	328
KNG (N)					20	69	41	6	142	445	81	63	16	471						465	81	62	442
KNG (S)	75	34	24	205						225	78	58	17	517						300	67	50	462
Purulia										270	69	53	19	493						270	69	53	493
Total	75	34	24	205	20	69	41	6	142	940	77	59	17	487	44	47	34	12	328	1079	73	55	446

Table -72



Abstract

- Under the scheme QGS was taken up by 3 divisions over 940 ha. and maintained with overall WSP 77%, WPS 59 & Average Height 487 cm.
- Scheme Bamboo, only KNG (S) division raised 75 ha. WSP 34%, WPS 24 & Average Height 205 cm.
- Under the scheme Strip Pltn., only Extension Forestry division raised 44 ha. WSP 47%, WPS 34 & Average Height 328 cm.
- Scheme FT-Sal, only KNG (N) division raised 20 ha. WSP 69%, WPS 41 & Average Height 142 cm.

WSP over the Years

WSP in 1st & 3rd Year (2016 plantation over 3 years)

Division/ Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP
Extn. Forestry	60	97	72	-25
Strip Pltn.	60	97	72	-25
KNG (N)	110	98	82	-16
Bamboo	10	94	49	-45
QGS	100	98	86	-13
KNG (S)	200	97	78	-19
Bamboo	40	97	51	-46
QGS	160	97	88	-9
Purulia	260	99	86	-12
Bamboo	25	99	56	-43
FT-Sal	5	100	99	-1
QGS	230	98	89	-10
South West Circle	630	98	81	-17

Table- 73

WSP over the Years

WSP in 1st, 3rd & 5th Year (2014 plantation over 5 years)

Division/ Scheme	WSP 1st year (2014)	WSP 3rd year (2016)	WSP 5th year (2018)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
Extn. Forestry	74	55	45	-19	-29
Strip Pltn.	74	55	45	-19	-29
KNG (N)	96	85	80	-11	-16
FT-Sal	94	86	63	-8	-31
QGS	96	85	82	-11	-14
KNG (S)	88	69	72	-18	-16
Bamboo	64	14	34	-50	-30
QGS	93	81	80	-12	-13
Purulia	93	82	69	-11	-24
QGS	93	82	69	-11	-24
South West Circle	92	78	73	-13	-18

Table- 74

Category wise weighted survival%- 1st year (2018 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									
KNG (N)	106	106	100						
KNG (S)	175	158	90			17	10		
Purulia	50	50	100						
Total	331	314	95			17	5		

Table- 75

Category wise weighted survival%- 3rd year (2016 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
EFD	60	34.5	58	20.5	34	5	8		
KNG (N)	110	100	91			10	9		
KNG (S)	200	160	80			40	20		
Purulia	260	203.5	78	15	6	41.5	16		
Total	630	498	79	35.5	6	96.5	15		

Table- 76

Category wise weighted survival%- 5th year (2014 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	44	25	57			14	32	5	11
KNG (N)	465	425	91					40	9
KNG (S)	300	225	75			75	25		
Purulia	270	222	82	28	10	20	8		
Total	1079	897	83	28	3	109	10	45	4

Table- 77

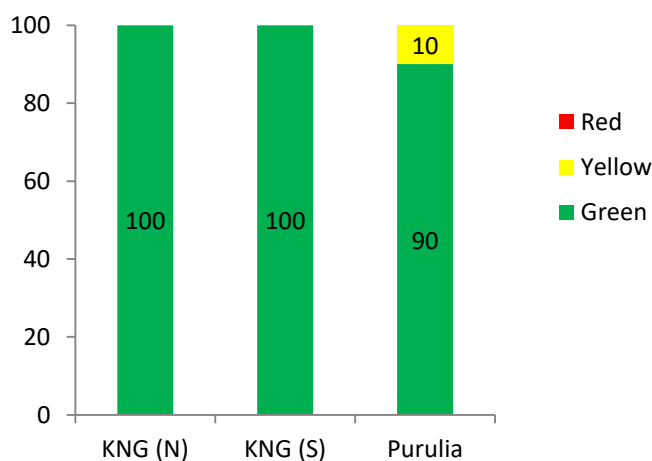
Circle performance at a glance (Performance Score, for 1st year, 2018)

Area in Ha.

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
EFD											
KNG (N)	106	96	91	10	9						
KNG (S)	175	170	97	5	3						
Purulia	50	35	70	10	20	5	10				
Total	331	301	91	25	8	5	1				

Table-78

Circle Performance (PS)



Abstract

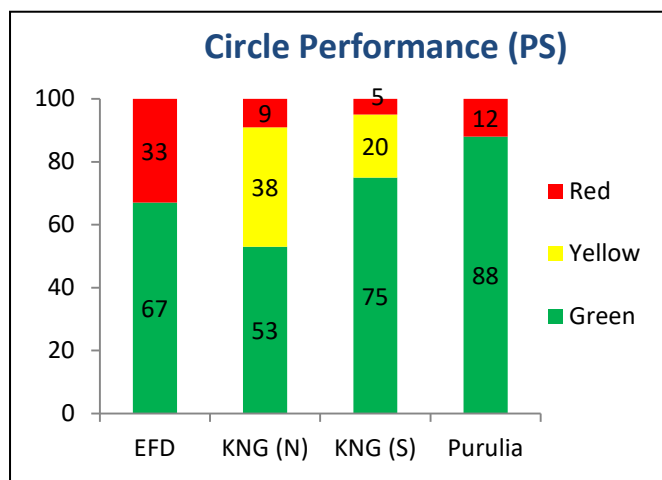
- In this circle out of 331 ha. 326 ha. of plantations come under green zone, and 301 ha. of plantations scored more than 85.
- 5 ha. which is 1% of total plantation comes under yellow zone.
- No plantation comes under red zone.
- All the plantation of Kangsabati (North) Division and Kangsabati (South) came under green zone.

Circle performance at a glance (Performance Score, for 3rd year, 2016)

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
EFD	60			40	67			15	25	5	8
KNG (N)	110	10	9	48	44	42	38	10	9		
KNG (S)	200	130	65	20	10	40	20			10	5
Purulia	260	148	57	80.5	31			15	6	16.5	6
Total	630	288	46	189	30	82	13	40	6	31.5	5

Table-79



Abstract

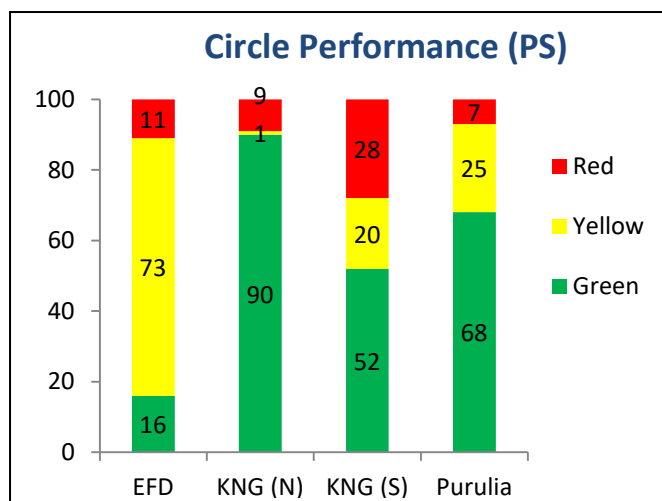
- In this circle out of 630 ha. 318 ha. of plantations come under green zone, and 288 ha. of plantations scored more than 85.
- 82 ha. which is 13% of total plantation comes under yellow zone.
- 71.5 ha. which is 11% of total plantation comes under redzone.

Circle performance at a glance (Performance Score, for 5th year, 2014)

Area in Ha.

Division	Total area monitored	Category-A: PS- >60		Category-B: PS- 45-60		Category-C: PS- 44-30		Category-D: PS- 29-16		Category-E: PS- =<15	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
EFD	44			7	16	32	73			5	11
KNG (N)	465	314	68	101	22	5	1	15	3	30	6
KNG (S)	300	110.5	37	44.5	15	60	20	75	25	10	3
Purulia	270	107	40	75	28	68	25			20	7
Total	1079	531.5	49	228	22	165	15	90	8	65	6

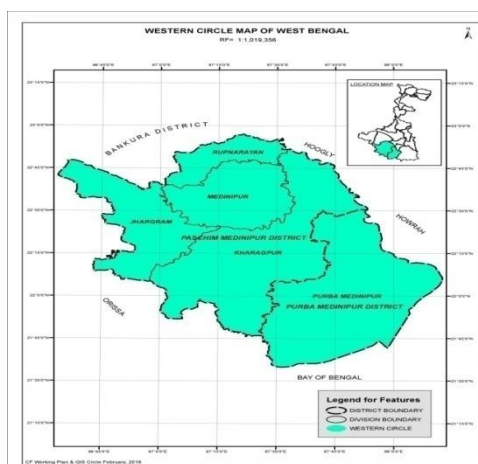
Table-80



Abstract

- In this circle out of 1079 ha. 759 ha. of plantations come under green zone, and 531.5 ha. of plantations scored more than 85.
- 165 ha. which is 15% of total plantation comes under yellow zone.
- 155 ha. which is 14% of total plantation comes under redzone.

Detail monitoring report of Western circle



Scheme- CMM, Division- Purba Midnapore, Range- Bajkul, Beat- Nandigram, Location- South Khalichar-254, Year plantation- 2014, Area- 15 ha

Division

- Jhargram
- Kharagpur
- Midnapur
- Purba Midnapur
- Rupnarayan

Schemes

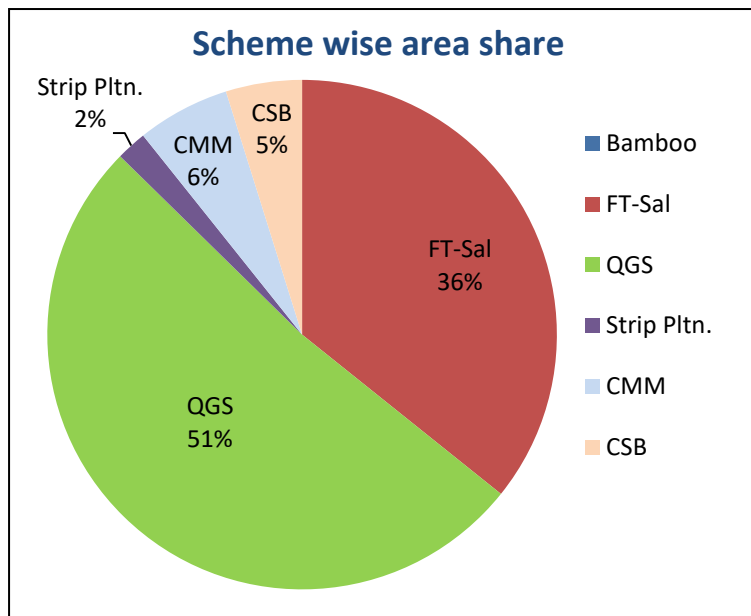
- QGS
- FT-Sal
- Strip plantation
- Bamboo
- CMM
- CSB

1st year (2018 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	CMM				CSB				FT-Sal				QGS				Strip Pltn.				Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Ht.
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.				
Jhargram									40	84	56	62	173	97	78	86					213	95	74	82
Kharagpur									40	100	88	69	70	99	87	122					110	99	87	103
Midnapur									155	99	84	63	160	99	84	78					315	99	84	70
PMID	61	95	75	15	50	97	85	113									20	99	96	161	131	97	82	71
RPN									135	99	83	67	131	98	82	102					266	98	82	84
Total	61	95	75	15	50	97	85	113	370	97	81	65	534	98	82	93	20	99	96	161	1035	98	81	80

Table -81



Abstract

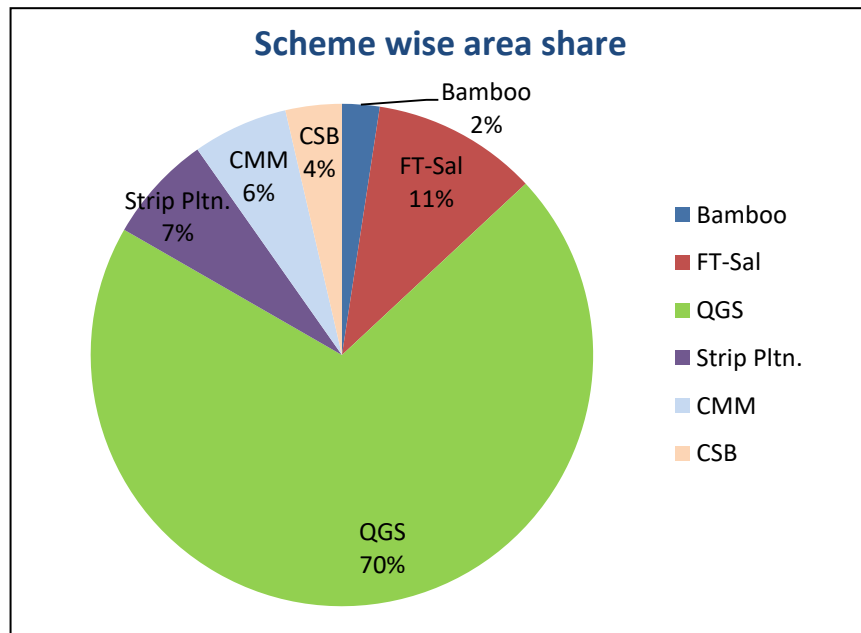
- CMM CSB and Strip Pltn. scheme were taken up by Purba Midnapur division, raised 61ha., 50 ha.and20 ha. respectivelywith WSP 95%, 97% and 99% respectively.
- FT-Sal scheme was taken up by 4 divisions i.e. Jhargram, Kharagpur, Midnapur and Rupnarayan over 370 ha. and maintained excellent performance with over all WSP 97%, WPS 81 and Average Height 65 cm..
- QGS as usual being preferred scheme raised over 534 ha. with overall WSP 98%, WPS 82 and Average Height 93 cm.
- Total plantation area monitored in this circle was 1035 ha. with overall WSP 98%, WPS 81 and with an AverageHeight of 80 cm.

3rd year (2016 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	Bamboo				CMM				CSB				FT-Sal				QGS				Strip Pltn.				Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Ht.
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.				
JHR													35	51	28	94	284.5	73	55	303					319.50	70	52	274
KGP													20	93	72	96	200	93	65	316	75	70	53	322.1	295	87	62	300
MID													50	82	59	106	300	88	61	314					350	87	60	288
PMID					101.72	89	71	50	60	92	89	332									40	88	85	324	201.72	89	79	217
RPN	40	21	17	219									71.5	90	68	173	380	92	69	353					491.50	86	64	308
Total	40	21	17	219	101.72	89	71	50	60	92	89	332	176.5	81	58	136	1164.5	87	63	326	115	77	64	323	1657.72	84	63	287

Table -82



Abstract

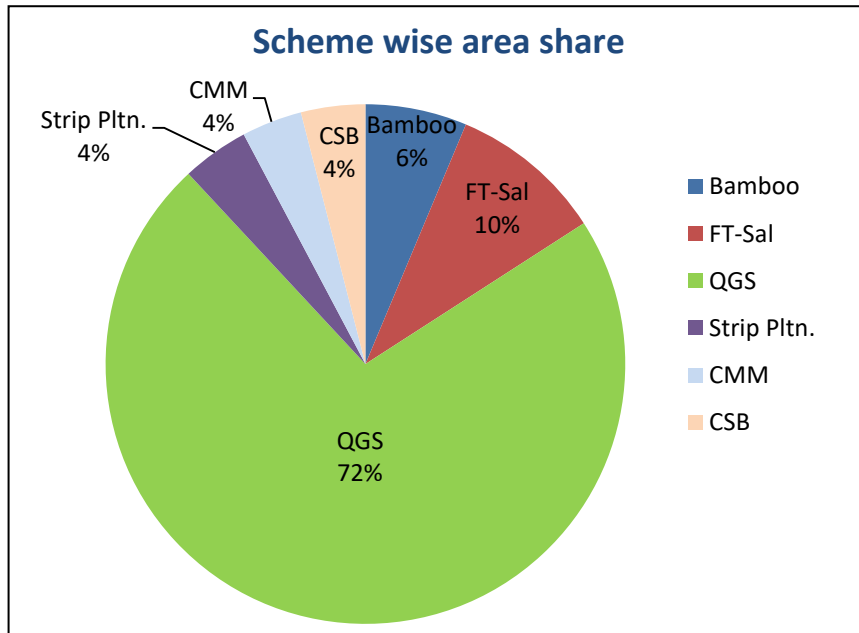
- Under the scheme Bamboo, only Rupnarayan division raised 90 ha. Witho verall WSP 21%.
- CMM and CSB scheme were taken up only Purba Midnapurdivision, raised 101.72 ha. and 60 ha. respectively with WSP 89% & 92% and WPS 50 & 89 respectively.
- FT-Sal scheme was taken up by 4 divisions i.e. Jhargram, Kharagpur, Midnapur and Rupnarayan over 176.5 ha. and maintained excellent performance with over all WSP 81%, WPS 58 and Average Height 136 cm.
- QGS as usual being preferred scheme raised over 1164.5 ha. with overall WSP 87%, WPS 63 and Average Height 326 cm.
- Under the scheme Strip pltn. was taken up by 2 divisions, i.e. Kharagpur, Purba Midnapur division raised 115 ha. with overall WSP 77%, WPS 64 and Average Height 323 cm.
- Total plantation area monitored in this circle was 1657.72 ha. with overall WSP 84%, WPS 63 and with an Average Height of 287 cm.

5th year (2014 Plantation)- Division wise performance

Area in Ha.& height in cm.

Division	Bamboo				CMM					CSB					FT-Sal					QGS					Strip Pltn.					Total Area	Division wise WSP	Division wise WPS	Division wise Ave. Ht.
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. BHG	Ave. Ht.	Area	WSP	WPS	Ave. BHG	Ave. Ht.	Area	WSP	WPS	Ave. BHG	Ave. Ht.	Area	WSP	WPS	Ave. BHG	Ave. Ht.	Area	WSP	WPS	Ave. BHG	Ave. Ht.				
JHR	100	6	8	117											50	48	37	10	216	650	68	54	17	530						800	59	47	412
KGP															55	50	31	5	202	403	64	50	18	571	50	64	50	14	487	508	63	48	513
MID	50	32	32	412											100	21	14	4	151	600	66	50	18	533						750	58	44	456
PMID					110	63	44	1	58	117	69	74	17	528											72	69	75	22	624	299	67	63	397
RPN	35	26	39	370											75	50	39	10	249	460	80	66	20	614						570	72	61	542
Total	185	16	20	243	110	63	44	1	58	117	69	74	17	528	280	39	28	7	202	2113	69	54	18	561	122	67	65	19	567	2927	63	51	467

Table -83



Abstract

- Under the scheme Bamboo, 3 division i.e. Jhargram, Midnapur and Rupnarayan division raised 185 ha. with overall WSP 16%, WPS.20 and Average Height 243 cm.
- CMM and CSB scheme were taken up only Purba Midnapur division raised 110 ha. and 117 ha. respectively with WSP 63% & 69% and WPS 44 & 74 respectively.
- 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 39%, WPS 28 and Average Height 202 cm.
- QGS as usual being preferred scheme raised over 2113 ha. with overall WSP 69%, WPS 54 and Average Height 561 cm.
- Under the scheme Strip pltn. was taken up by 2 divisions, i.e. Kharagpur, Purba Midnapur division raised 122 ha. with overall WSP 67%, WPS 65 and Average Height 567 cm.
- Total plantation area monitored in this circle was 2927 ha. with overall WSP 63%, WPS 51 and with an Average Height of 467 cm.

WSP over the Years**WSP in 1st & 3rd Year (2016 plantation over 3 years)**

Division/ Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP
Jhargram	319.5	89	74	-15
FT-Sal	35	75	47	-27
QGS	284.5	91	78	-13
Kharagpur	295	98	87	-11
FT-Sal	20	100	93	-7
QGS	200	99	93	-6
Strip Pltn.	75	93	71	-22
Midnapur	350	98	86	-12
FT-Sal	50	99	79	-20
QGS	300	98	87	-11
Purba Medinipur	201.72	88	88	0
CMM	101.72	77	86	9
CSB	60	95	91	-4
Strip Pltn.	40	96	88	-8
Rupnarayan	491.5	94	86	-7
Bamboo	40	70	23	-47
FT-Sal	71.5	97	90	-7
QGS	380	95	92	-3
Western Circle	1657.72	94	84	-10

Table- 84

WSP over the Years**WSP in 1st, 3rd & 5th Year (2014 plantation over 5 years)**

Division/ Scheme	WSP 1st year (2014)	WSP 3rd year (2016)	WSP 5th year (2018)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
Jhargram	96	71	53	-25	-43
Bamboo	83	32	6	-52	-78
FT-Sal	98	86	39	-12	-59
QGS	99	80	69	-19	-30
Kharagpur	99	93	63	-6	-36
FT-Sal	100	97	49	-3	-51
QGS	99	92	65	-7	-34
Strip Pltn.	98	93	67	-4	-30
Midnapur	96	76	54	-20	-42
Bamboo	89	56	27	-33	-63
FT-Sal	98	60	18	-38	-79
QGS	97	84	67	-14	-30
PMID	85	73	66	-12	-19
CMM	77	60	62	-17	-16
CSB	91	79	71	-12	-20
Strip Pltn.	88	81	67	-7	-21
Rupnarayan	99	90	75	-9	-24
Bamboo	96	77	30	-20	-66
FT-Sal	99	83	54	-16	-45
QGS	99	92	82	-7	-17
Western Circle	96	80	61	-16	-35

Table- 85

Category wise weighted survival%- 1st year (2018 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	213	183	86	15	7	15	7		
Kharagpur	110	110	100						
Midnapur	315	315	100						
PMID	131	121	92			10	8		
Rupnarayan	266	266	100						
Total	1035	995	97	15	1	25	2		

Table- 86

Category wise weighted survival%- 3rd year (2016 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	319.5	209.5	66	12	4	25	8	73	22
Kharagpur	295	235	80	50	17			10	3
Midnapur	350	315	90			10	3	25	7
PMID	201.72	181.72	90	20	10				
Rupnarayan	491.5	409.5	83	30	6	5	1	47	10
Total	1657.72	1350.7	81	112	7	40	2	155	10

Table- 87

Category wise weighted survival%- 5th year (2014 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	800	465	58	45	6	10	1	280	35
Kharagpur	508	308	61	95	19	40	8	65	12
Midnapur	750	495	66	60	8			195	26
PMID	299	234	78					65	22
Rupnarayan	570	443	78	30	5			97	17
Total	2927	1945	66	230	8	50	2	702	24

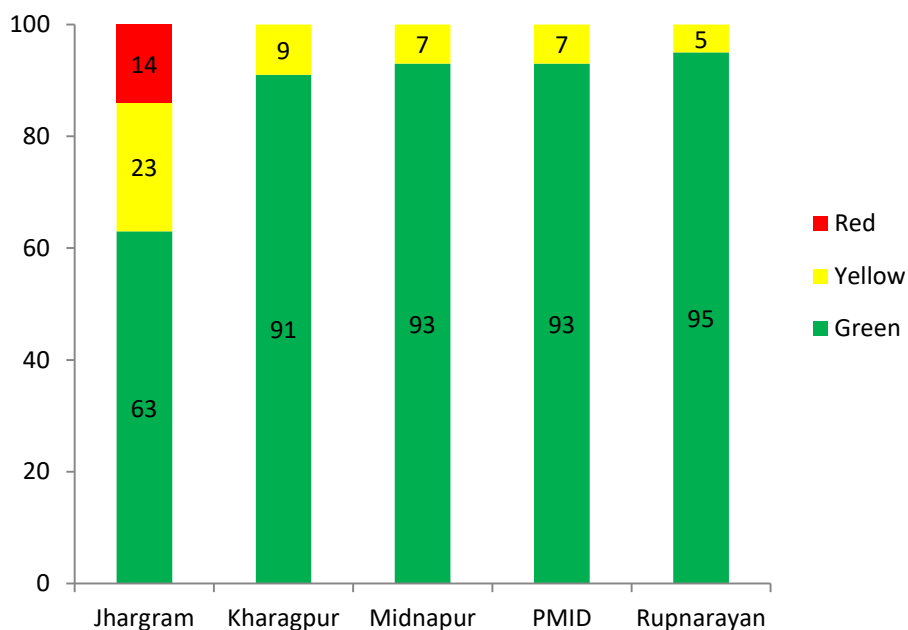
Table- 88

Circle performance at a glance (Performance Score, for 1st year, 2018)

Division	Total area monitored	Area in Ha.									
		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	213	66	31	69	32	48	23	25	12	5	2
Kharagpur	110	63	57	37	34	10	9				
Midnapur	315	152	48	143	45	20	7				
PMID	131	48	37	73	56	10	7				
Rupnarayan	266	132	50	121	45	13	5				
Total	1035	461	45	443	42	101	10	25	2	5	1

Table-89

Circle Performance (PS)



Abstract

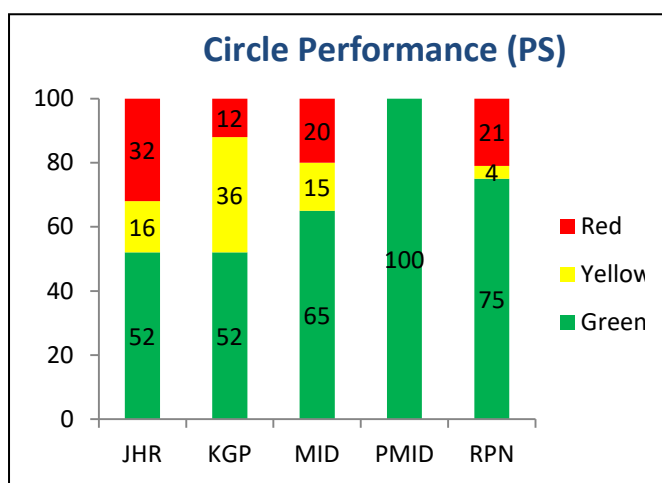
- In this circle out of 1035 ha. 904 ha. of plantations come under green zone, and 461 ha. of plantation scored more than 85.
- 101 ha. which is 10% of total plantation comes under yellow zone.
- 30 ha. plantations in this circle come under red zone.
- 2% of plantation of Jhargram Division scored below 30.

Circle performance at a glance (Performance Score, for 3rd year, 2016)

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
Jhargram	319.5	79	25	85.5	27	50	16	12	3	93	29
Kharagpur	295	75	25	80	27	105	36	15	5	20	7
Midnapur	350	35	10	192	55	53	15	35	10	35	10
PMID	201.72	80	40	121.72	60						
Rupnarayan	491.5	185	37	188.5	38	21	4	45	10	52	11
Total	1657.72	454	27	667.72	40	229	14	107	6	200	13

Table-90



Abstract

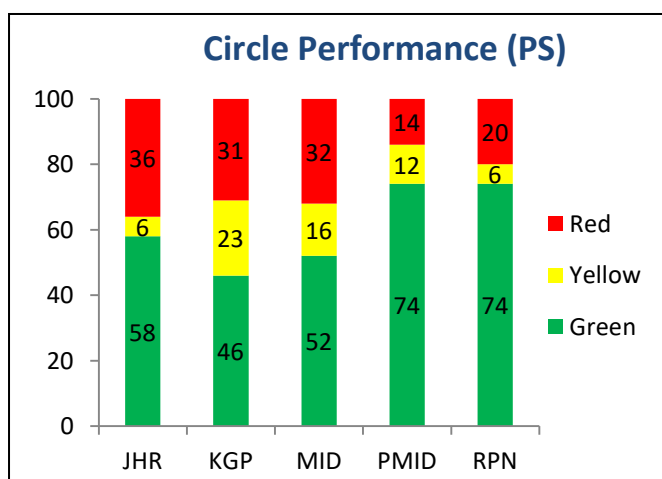
- In this circle out of 1657.72 ha., 1121.72 ha. of plantations come under green zone, and 454 ha. of plantations scored more than 85.
- 229 ha. which is 14% of total plantation comes under yellow zone.
- 307 ha. which is 19% of total plantation comes under redzone.
- All plantation of PMID division come under green zone.

Circle performance at a glance (Performance Score, for 5th year, 2014)

Area in Ha.

Division	Total area monitored	Category-A: PS- >60		Category-B: PS- 45-60		Category-C: PS- 44-30		Category-D: PS- 29-16		Category-E: PS- =<15	
		Area	% area	Area	% area	Area	% area	Area	% area	Area	% area
Jhargram	800	345	43	120	15	45	6	105	13	185	23
Kharagpur	508	183	36	50	10	115	23	105	21	55	10
Midnapur	750	265	35	124	17	121	16	38	5	202	27
PMID	299	187	63	35	11	37	12			40	14
Rupnarayan	570	388	68	35	6	35	6	55	9	57	11
Total	2927	1368	48	364	12	353	11	303	10	539	19

Table-91



Abstract

- In this circle out of 2927 ha., 1732 ha. of plantations come under green zone, and 1368 ha. of plantations scored more than 85.
- 353 ha. which is 11% of total plantation comes under yellow zone.
- 842 ha. which is 29% of total plantation comes under red zone.

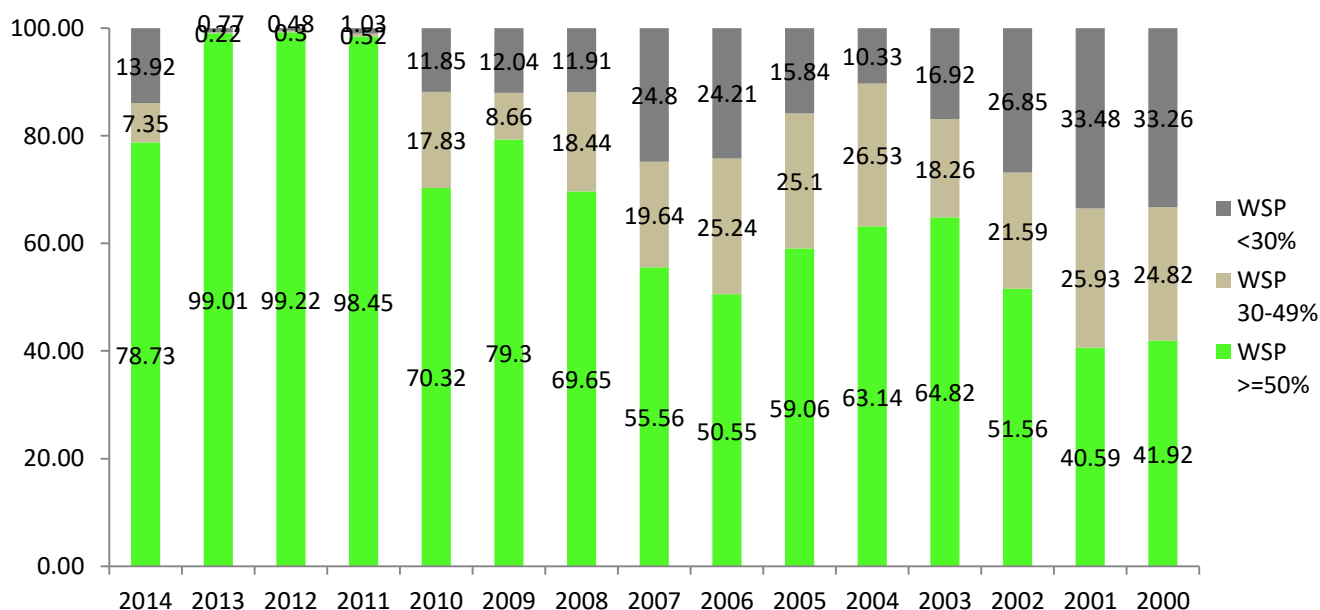
Year wise comparative performance of 5th year plantation

Area in Ha.

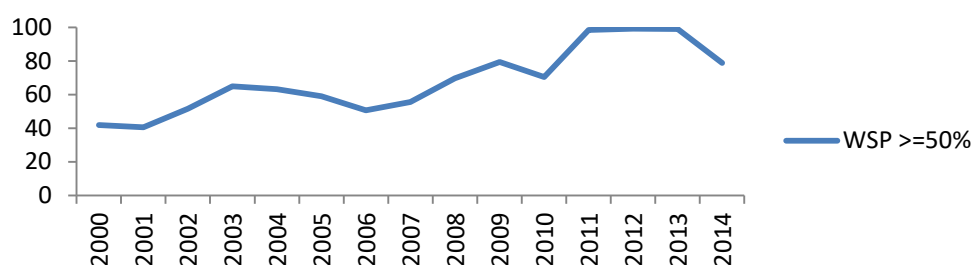
Year	Total Area	WSP >=50%		WSP 30-49%		WSP <30%	
		Area	%	Area	%	Area	%
2014	8159	6423.5	78.73	600	7.35	1135.5	13.92
2013	7102.84	7032.84	99.01	15	0.22	55	0.77
2012	5939.94	5893.4	99.22	18	0.3	28.5	0.48
2011	4844	4769	98.45	25	0.52	50	1.03
2010	5030.6	3537.3	70.32	897	17.83	596.3	11.85
2009	2142.5	1699	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- 92

Comparative Performance of 5th year plantation from 2000 - 2014



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



Detail monitoring data, 1st year, 2018 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.	CV	Grade
Bamboo	Central	BNK(N)	Patrasayer	Birsingha	Binodnagar-106	15.00	92	23°11'21.6"	87°27'22.5"	259	10.01.19	Dev	79	A	14	Very Good
Bamboo	Central	BNK(N)	Patrasayer	Patrasayer	Chak-Patrasayer-48	10.00	91	23°12'44.9"	87°30'48.8"	191	10.01.19	Dev	79	A	32	Very Good
QGS	Central	BNK(N)	BNK(N)	Belboni	Kantapesia-311	5.00	100	23°14'05.7"	87°11'56.1"	194	09.12.18	Dev	93	A	36	Excellent
QGS	Central	BNK(N)	BNK(N)	Salboni	Sitladihi-17, Barachaka-16	20.00	99	23°19'09.7"	87°00'04.1"	161	09.12.18	Dev	88	A	36	Excellent
QGS	Central	BNK(N)	Barjora	Barjora	Saharjora-26	10.00	100	23°25'18.5"	87°14'48.7"	126	23.11.18	Dev	84	A	28	Very Good
QGS	Central	BNK(N)	Barjora	Barjora	Anandapur-103	30.00	99	23°26'14.7"	87°12'58.9"	160	23.11.18	Dev	92	A	28	Excellent
QGS	Central	BNK(N)	Barjora	Shitla	Kochkunda-32	8.00	99	23°23'36.9"	87°12'56.0"	170	25.11.18	Dev	91	A	33	Excellent
QGS	Central	BNK(N)	Barjora	Shitla	Dharampur-115	5.00	99	23°21'07.3"	87°13'41.9"	146	25.12.18	Dev	88	A	41	Excellent
QGS	Central	BNK(N)	Barjora	Shitla	Dhajamanipur-116	13.00	99	23°21'16.3"	87°13'19.8"	155	26.12.18	Dev	88	A	33	Excellent
QGS	Central	BNK(N)	Barjora	Barjora	Monohar-8, Barpukhuri-9	25.00	98	23°25'18.5"	87°14'48.7"	159	24.11.18	Dev	90	A	29	Excellent
QGS	Central	BNK(N)	Barjora	Shitla	Dakaisini-39	5.00	98	23°21'45.8"	87°14'08.5"	176	25.12.18	Dev	91	A	28	Excellent
QGS	Central	BNK(N)	Beliatore	Beliatore	Ramchandrapur-129, Bahadurpur-123	13.00	100	23°18'09.5"	87°12'30.3"	163	21.11.18	Dev	91	A	32	Excellent
QGS	Central	BNK(N)	Beliatore	Brindabanpur	Saulia-201	7.00	100	23°17'17.6"	87°18'58.9"	173	10.12.18	Dev	91	A	24	Excellent
QGS	Central	BNK(N)	Beliatore	Beliatore	Dhabani-128	7.00	99	23°18'04.9"	87°10'47.5"	161	21.11.18	Dev	88	A	39	Excellent
QGS	Central	BNK(N)	Beliatore	Kundulia	Bhalukkhuiya-201	15.00	99	23°12'07.5"	87°15'50.6"	143	10.12.18	Dev	88	A	26	Excellent
QGS	Central	BNK(N)	Chhatna	Susunia	Netkamla-156	5.00	100	23°25'15.4"	86°58'26.1"	179	06.12.18	Dev	97	A	35	Excellent
QGS	Central	BNK(N)	Chhatna	Jhantipahari	Hatjore-51	4.50	100	23°22'53.3"	86°53'57.4"	201	07.12.18	Dev	97	A	44	Excellent
QGS	Central	BNK(N)	Chhatna	Chhatna	Nowadihi-66, Baardihi-67	20.00	100	23°15'46.0"	86°54'14.6"	154	04.01.19	Dev	90	A	33	Excellent
QGS	Central	BNK(N)	Chhatna	Chhatna	Anchuri-56	4.50	100	23°16'02.4"	86°59'53.2"	152	07.12.18	Dev	90	A	33	Excellent
QGS	Central	BNK(N)	Chhatna	Susunia	Susunia-Parasibona-92	6.00	99	23°23'05.3"	86°58'47.8"	154	11.12.18	Dev	93	A	53	Excellent
QGS	Central	BNK(N)	Chhatna	Susunia	Kulara-80	15.00	99	23°25'30.0"	86°57'04.0"	141	06.12.18	Dev	90	A	28	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Central	BNK(N)	Chhatna	Chhatna	Chamkora-99, basulibandh-100	10.00	98	23°20'21.0"	87°00'15.5"	153	07.12.18	Dev	80	A	27	Very Good
QGS	Central	BNK(N)	G.Ghati	Ukhradihi	Kesiara-81	10.00	100	23°24'12.3"	87°03'58.3"	152	11.12.18	Dev	90	A	30	Excellent
QGS	Central	BNK(N)	G.Ghati	Ukhradihi	Haribhanga-79	20.00	100	23°24'20.1"	87°02'38.2"	216	03.01.19	Dev	90	A	28	Excellent
QGS	Central	BNK(N)	G.Ghati	Amarkanan	Kesiara-81	10.00	99	23°22'02.3"	87°05'46.1"	163	26.11.18	Dev	93	A	31	Excellent
QGS	Central	BNK(N)	G.Ghati	G.Ghati	Bankdaha-27	15.00	99	23°25'01.5"	87°09'33.3"	165	04.01.19	Dev	93	A	26	Excellent
QGS	Central	BNK(N)	G.Ghati	Ramharipur	Tentuliadanga-155	7.00	98	23°20'52.0"	87°09'51.5"	151	04.01.19	Dev	90	A	29	Excellent
QGS	Central	BNK(N)	Patrasayer	Patrasayer	Chak-Patrasayer- 48	10.00	98	23°12'55.5"	87°31'17.8"	185	08.01.19	Dev	80	A	39	Very Good
QGS	Central	BNK(N)	Radhanagar	Balarampur	Chuamosina-17	10.00	100	23°11'40.0"	87°20'31.0"	162	08.01.19	Dev	93	A	29	Excellent
QGS	Central	BNK(N)	Radhanagar	Radhanagar	Layekbandh-13	19.00	99	23°11'04.8"	87°17'34.3"	164	07.01.19	Dev	93	A	28	Excellent
QGS	Central	BNK(N)	Radhanagar	Bhora	Chuamosina-17	10.00	99	23°11'44.4"	87°20'53.6"	163	07.01.19	Dev	91	A	29	Excellent
QGS	Central	BNK(N)	Radhanagar	Panchal	Ichharia-155	6.00	98	23°13'52.4"	87°19'14.5"	191	12.01.19	Dev	97	A	14	Excellent
QGS	Central	BNK(N)	Saltora	Tiluri	Jahurbona-102, Paharpur-13	30.00	98	23°32'46.5"	86°55'15.6"	164	06.01.19	Dev	93	A	29	Excellent
QGS	Central	BNK(N)	Sonamukhi	Sonamukhi	Kochdihi-74	7.00	100	23°16'47.7"	87°22'25.9"	172	06.01.19	Dev	93	A	40	Excellent
Strip Pltn.	Central	BNK(N)	Chhatna	Chhatna	Parasia to Chhatna by pass SH-8	5.00	97	23°24'28.8"	86°53'48.0"	180	27.01.19	Dev	99	A	31	Excellent
Strip Pltn.	Central	BNK(N)	Saltora	Murlu	Dhaban to Subda More SH-8	5.00	99	23°30'57.0"	86°55'02.0"	162	27.01.19	Dev	90	A	29	Excellent
FT-Sal	Central	BNK(S)	Ranibundh	Ranibundh	Ghagra, Besardihi, Balakhar-115	15.00	99	22°51'30.0"	86°46'24.4"	89	11.01.19	Sal	99	A	31	Excellent
FT-Sal	Central	BNK(S)	Simlapal	Simlapal	Simlapal-141	15.00	98	22°54'50.9"	87°04'12.8"	98	21.11.18	Dev.	99	A	28	Excellent
QGS	Central	BNK(S)	Bankura	Bankura	Krishnanagar-2	3.00	100	23°10'25.6"	87°02'33.1"	129	26.11.18	Dev.	96	A	22	Excellent
QGS	Central	BNK(S)	Bankura	Bankura	Makarkendi-175	17.00	100	23°11'25.1"	87°02'20.6"	100	07.12.18	Dev.	89	A	35	Excellent
QGS	Central	BNK(S)	Bankura	Bankura	Jharia-174	10.00	100	23°11'06.6"	87°01'39.0"	97	08.12.18	Dev.	89	A	24	Excellent
QGS	Central	BNK(S)	Bankura	Ratanpur	Madhabpur-31, Ratanpur-33	15.00	100	23°05'41.0"	87°03'38.1"	119	24.11.18	Dev.	96	A	23	Excellent
QGS	Central	BNK(S)	Bankura	Ratanpur	Ratanpur-33	15.00	100	23°06'08.8"	87°04'14.8"	102	08.12.18	Dev.	92	A	32	Excellent
QGS	Central	BNK(S)	Bankura	Ratanpur	Ratanpur-33, Chak-Uparsole-32	17.00	100	23°05'59.3"	87°03'40.6"	97	26.11.18	Dev.	89	A	31	Excellent
QGS	Central	BNK(S)	Bankura	Ratanpur	Hariyaki-24, Patlaboni-20	10.00	100	23°07'31.2"	87°00'22.1"	106	25.11.18	Dev.	92	A	28	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Central	BNK(S)	Bankura	Punisolet	Aguribandh, Punisolet-55	6.00	100	23°08'03.2"	87°07'45.1"	122	26.12.18	Dev.	96	A	25	Excellent
QGS	Central	BNK(S)	Bankura	Punisolet	Digsuli-14	10.00	99	23°09'20.7"	87°01'17.2"	93	25.11.18	Dev.	89	A	29	Excellent
QGS	Central	BNK(S)	Bankura	Punisolet	Digsuli-14	10.00	99	23°08'31.9"	87°04'50.8"	104	11.12.18	Dev.	92	A	28	Excellent
QGS	Central	BNK(S)	Bankura	Punisolet	Aguribandh, Punisolet-55	50.00	99	23°08'43.8"	87°00'53.0"	112	11.12.18	Dev.	92	A	29	Excellent
QGS	Central	BNK(S)	Bankura	Punisolet	Aguribandh, Punisolet-55	20.00	98	23°08'41.4"	87°04'35.2"	92	11.12.18	Dev.	78	A	34	Very Good
QGS	Central	BNK(S)	Fulkusma	Fulkusma	Joynagar-335	6.00	100	22°40'36.38"	86°56'06.81"	96	28.12.18	Dev.	90	A	37	Excellent
QGS	Central	BNK(S)	Fulkusma	Fulkusma	Thakurbari-257	6.00	100	22°43'29.6"	86°51'06.7"	99	28.12.18	Dev.	90	A	37	Excellent
QGS	Central	BNK(S)	Hirbunndh	Hirbunndh-I	Camposole-78	10.00	99	23°04'19.8"	86°49'07.3"	105	27.12.18	Dev.	93	A	30	Excellent
QGS	Central	BNK(S)	Hirbunndh	Hirbunndh-I	Jamdahara-71	10.00	99	23°02'48.3"	86°49'14.1"	109	27.12.18	Dev.	93	A	30	Excellent
QGS	Central	BNK(S)	Hirbunndh	Hirbunndh-I	Patasinul-143, Lalraidihi-144	17.00	99	23°02'36.0"	86°50'40.1"	90	29.12.18	Dev.	90	A	40	Excellent
QGS	Central	BNK(S)	Hirbunndh	Molian	Jhariakacha-14	9.00	99	23°05'55.6"	86°45'33.7"	119	29.12.18	Dev.	97	A	33	Excellent
QGS	Central	BNK(S)	Hirbunndh	Molian	Nowadih-37	9.00	99	23°05'34.8"	86°46'44.9"	114	09.12.18	Dev.	93	A	29	Excellent
QGS	Central	BNK(S)	Indpur	Indpur	Bagdiha-129, Mohanapara-128, Niamatpur-127	52.00	100	23°10'40.3"	86°5'26.7"	105	25.11.18	Dev.	92	A	27	Excellent
QGS	Central	BNK(S)	Indpur	Indpur	Nuniabad-132, Mohenapara-128	13.00	100	23°10'11.9"	86°56'77.1"	111	22.11.18	Dev.	93	A	23	Excellent
QGS	Central	BNK(S)	Indpur	Mohisdobra	Gosaijanora-220	5.00	100	23°02'59.6"	86°57'49.0"	105	22.11.18	Dev.	93	A	34	Excellent
QGS	Central	BNK(S)	Indpur	Mohisdobra	Chowrabaid-193	20.00	100	23°07'36.0"	86°58'39.5"	100	21.11.18	Dev.	90	A	32	Excellent
QGS	Central	BNK(S)	Kamalpur	Kamalpur	Patjuri Agaya-197	22.00	99	23°18'47.8"	86°53'16.4"	104	07.12.18	Dev.	92	A	26	Excellent
QGS	Central	BNK(S)	Kamalpur	Kamalpur	Patjuri Agaya-197	6.00	99	23°18'23.4"	86°53'10.7"	93	26.11.18	Dev.	89	A	29	Excellent
QGS	Central	BNK(S)	Kamalpur	Kamalpur	Saldiha-225	15.00	99	23°17'40.5"	86°53'11.7"	92	26.11.18	Dev.	89	A	25	Excellent
QGS	Central	BNK(S)	Kamalpur	Kamalpur	Saldiha-225	10.00	99	23°17'13.5"	86°54'09.5"	122	25.11.18	Dev.	96	A	20	Excellent
QGS	Central	BNK(S)	Kamalpur	Lakshmanpur	Kapasberia, Haridi-243	15.00	99	23°15'36.6"	86°49'21.6"	118	08.12.18	Dev.	96	A	29	Excellent
QGS	Central	BNK(S)	Kamalpur	Bhuinyapara	Rahir-242	10.00	99	23°16'10.0"	86°49'35.5"	114	09.12.18	Dev.	92	A	27	Excellent
QGS	Central	BNK(S)	Khatra	Khatra-I	Domnasole-126	11.00	100	23°00'23.0"	86°53'01.8"	140	10.12.18	Dev.	100	A	33	Excellent
QGS	Central	BNK(S)	Khatra	Kesia	Kesia-241	5.00	99	23°00'18.2"	86°56'19.8"	105	06.12.18	Dev.	93	A	26	Excellent
QGS	Central	BNK(S)	Khatra	Kesia	Pahara-117	13.00	99	23°01'12.4"	86°55'39.5"	80	06.12.18	Dev.	86	A	36	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Central	BNK(S)	Khatra	Khatra-I	Jalhuri-181	9.00	99	22°58'46.0"	86°49'01.5"	122	10.12.18	Dev.	97	A	21	Excellent
QGS	Central	BNK(S)	Khatra	Khatra-II	Birkham-266	12.00	99	22°56'43.3"	86°53'46.8"	127	02.01.19	Dev.	97	A	20	Excellent
QGS	Central	BNK(S)	Motgoda	Motgoda-II	Sarro-154, Marsole-156	15.00	99	22°45'56.3"	86°50'55.8"	112	13.01.19	Dev.	92	A	23	Excellent
QGS	Central	BNK(S)	Pirrongari	Pirrongari-I	Tibari-53	9.00	99	22°89'94.6"	86°02'85.7"	81	13.01.19	Dev.	86	A	27	Excellent
QGS	Central	BNK(S)	Pirrongari	Pirrongari-I	Sarenga-50, Peruabaid-26	5.00	99	22°89'81.2"	86°99'50.7"	101	12.01.19	Dev.	93	A	26	Excellent
QGS	Central	BNK(S)	Pirrongari	Parsola	Mamra-16	6.00	98	22°93'14.2"	86°93'68.6"	143	02.01.19	Dev.	100	A	19	Excellent
QGS	Central	BNK(S)	Ranibundh	Ranibundh	Talgora-114	15.00	99	22°52'00.0"	86°47'49.4"	93	12.12.18	Sal	88	A	40	Excellent
QGS	Central	BNK(S)	Ranibundh	Ambikanagar	Bethuala-72	17.00	99	22°52'11.0"	86°44'16.4"	100	30.12.18	Sal	89	A	39	Excellent
QGS	Central	BNK(S)	Ranibundh	Ambikanagar	Kamo-65	10.00	98	22°52'09.5"	86°44'16.4"	173	31.12.18	Sal	99	A	18	Excellent
QGS	Central	BNK(S)	Ranibundh	Ranibundh	Ghagra, Besardihi, Balakhar-115	10.00	73	22°51'07.4"	86°47'08.8"	100	12.12.18	Sal	97	C	24	Excellent
QGS	Central	BNK(S)	Sarenga	Sarenga	Bhaluk Khunia- 221, Dakharang- 290	10.00	99	22°45'53.6"	86°02'16.5"	93	31.12.18	Dev.	89	A	31	Excellent
QGS	Central	BNK(S)	Simlapal	Harmasra	Jharia-109, Machatora-111, Ghoradhara-110	25.00	100	22°58'03.6"	87°01'08.3"	120	23.11.18	Dev.	96	A	24	Excellent
QGS	Central	BNK(S)	Simlapal	Harmasra	Narrattampur-49, Aulia-48	5.00	99	22°59'59.6"	87°02'06.5"	75	21.11.18	Dev.	85	A	47	Very Good
QGS	Central	BNK(S)	Simlapal	Simlapal	Bhaluk Khunia- 145, Arjunia-149	20.00	99	22°55'32.2"	87°06'08.0"	106	22.11.18	Dev.	92	A	24	Excellent
QGS	Central	PNCT	Bankadaha	Bankadaha	Choto Bankadaha- 148	10.00	100	22°58'10.5"	87°19'57.8"	135	01.02.19	Dev.	100	A	38	Excellent
QGS	Central	PNCT	Bankadaha	Bankadaha	Baramara-149	10.00	100	22°57'06.0"	87°20'05.5"	138	01.02.19	Dev.	100	A	39	Excellent
QGS	Central	PNCT	Bankadaha	Peardoba	Mamrasole-136	5.00	100	22°55'32.2"	87°16'02.8"	128	31.01.19	Dev.	97	A	43	Excellent
QGS	Central	PNCT	Bankadaha	Amdahara	Chak Unporsole- 160	10.00	100	22°57'23.6"	87°23'19.9"	111	27.01.19	Dev.	93	A	25	Excellent
QGS	Central	PNCT	Bankadaha	Bankadaha	Baramara-149	18.00	99	22°56'47.0"	87°15'24.0"	138	30.01.19	Dev.	100	A	38	Excellent
QGS	Central	PNCT	Bankadaha	Bankadaha	Hetagara-63 (143)	17.00	98	22°59'31.1"	87°21'25.3"	127	31.01.19	Dev.	86	A	31	Excellent
QGS	Central	PNCT	Bankadaha	Peardoba	Bindabonpur-138	10.00	98	22°56'10.4"	87°15'40.3"	146	02.02.19	Dev.	89	A	35	Excellent
QGS	Central	PNCT	Bankadaha	Amdahara	Sonajhare-136	10.00	97	22°57'10.6"	87°12'14.2"	124	02.02.19	Dev.	86	A	29	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Central	PNCT	Bishnupur	Bishnupur-I	Ghugimura-121	20.00	99	23°01'35.0"	87°14'25.3"	96	28.01.19	Dev.	90	A	25	Excellent
QGS	Central	PNCT	Bishnupur	Chougan	Siromonipur-104	15.00	99	23°03'32.3"	87°20'07.6"	115	18.02.19	Dev.	93	A	24	Excellent
QGS	Central	PNCT	Joypur	Machantala	Jangalmahal & Mobarakpur- 85 & 80	10.00	100	23°04'93.0"	87°23'81.0"	122	04.02.19	Dev.	97	A	23	Excellent
QGS	Central	PNCT	Joypur	Joypur	Kataban-83	15.00	99	23°04'42.8"	87°25'83.3"	108	19.02.19	Dev.	93	A	26	Excellent
QGS	Central	PNCT	Joypur	Kuchiakole	Bajemoynapur-53	5.00	99	23°04'07.4"	87°28'07.7"	178	26.01.19	Dev.	100	A	17	Excellent
QGS	Central	PNCT	Joypur	Adhkata	Betri-73	10.00	99	22°56'06.2"	87°25'59.4"	125	04.02.19	Dev.	97	A	17	Excellent
QGS	Central	PNCT	Joypur	Machantala	Kataban-83	5.00	98	23°04'76.6"	87°25'45.1"	140	03.02.19	Dev.	100	A	31	Excellent
QGS	Central	PNCT	Onda	Onda	Susunia Gobinrdarampur & Kochkhalia-126 & 124	15.00	100	23°08'27.5"	87°08'57.8"	194	03.02.19	Dev.	97	A	27	Excellent
QGS	Central	PNCT	Onda	Krishnanagar	Kamarkata-157	20.00	100	23°05'29.6"	87°10'00.7"	135	24.01.19	Dev.	100	A	21	Excellent
QGS	Central	PNCT	Onda	Onda	Jamdoba-229	20.00	99	23°06'08.2"	87°13'19.6"	143	23.01.19	Dev.	100	A	20	Excellent
QGS	Central	PNCT	Taldangra	Taldangra	Chenchuria-70	12.00	100	23°02'25.1"	87°04'24.7"	121	19.02.19	Dev.	97	A	26	Excellent
QGS	Central	PNCT	Taldangra	Taldangra	Chenchuria-70	10.00	100	23°02'37.7"	87°03'57.4"	150	25.01.19	Dev.	100	A	33	Excellent
QGS	Central	PNCT	Taldangra	Panchmura	Shyamsundarpur-114	10.00	100	22°58'24.9"	87°11'42.4"	117	25.01.19	Dev.	97	A	20	Excellent
QGS	Central	PNCT	Taldangra	Panchmura	Shyampur-185	15.00	99	22°56'49.0"	87°10'48.7"	130	26.01.19	Dev.	97	A	26	Excellent
Strip Pltn.	P&G	HWH	Arambagh	Bhadur	Bhadur-30	10.00	87	22°56'13.0"	87°45'00.0"	124	02.01.19	Dev	70	B	44	Good
Strip Pltn.	P&G	HWH	HWH Rural S.F.	Bagnan	Both sides of irrigation Cannal Bank of Rampur Khal from Kundalia Beltala Bridge to Ranjabar Primary Sachool of Binola Krishnabati.	10.00	93	22°36'15.0"	87°56'51.0"	184	03.01.19	Dev	77	A	36	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
Strip Pltn.	P&G	HWH	HWH Rural S.F. Range	Bagnan	Both sides of irrigation Cannal Bank of Rampur Khal from Shyphone to Kundalia Beltala Bridge of Thalia & Joupur.	10.00	97	22°36'15.0"	87°56'51.0"	206	03.01.19	Dev	88	A	25	Excellent
Strip Pltn.	P&G	HWH	HWH Rural S.F. Range	Bagnan	Irrigation Cannal Bank of Rampur Khal.	10.00	94	22°33'24.0"	87°57'40.0"	258	03.01.19	Dev	77	A	38	Very Good
Strip Pltn.	P&G	HWH	HWH Urban S.F. Range	Domjur	Both sides of Kana damodar Khal from Shibandabati to santoshbati	6.00	80	22°39'27.8"	88°05'52.4"	178	04.01.19	Dev	44	B	13	Average
Strip Pltn.	P&G	HWH	HWH Urban S.F. Range	Domjur	Both sides of irrigation Cannal Bank of Domjur	10.00	79	22°38'38.2"	88°12'09.0"	170	04.01.19		46	B	36	Good
Strip Pltn.	P&G	HWH	HWH Urban S.F. Range	Domjur	Both sides of irrigation Cannal Bank of Shyampur Khal from Shyampur Bridge to Narendrapur	4.00	73	22°38'04.9"	88°03'43.2"	121	04.01.19		35	C	28	Average
Strip Pltn.	SBR	24-Pgs. (N)	Bangaon S.F. Range	Parmadan	Beside Rest House, Parmadan Forest, Near 934 no. angle of Bibhuti Bhusan Wildlife Sanctuary, Parmadan, Picnic Spot (near staff quarter no.1 & Behind ticket counter.	10.00	84	23°11'29.9"	88°45'87.3"	270	29.12.18		53	B	2	Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
Strip Pltn.	SBR	24-Pgs. (N)	Barasat S.F. Range	Barasat	Akanda Kesorichappna Patharghata Chak, Panchuria Baligori	3.00	58	22°33'22.7"	88°31'22.9"	266	29.12.18		29	C	3	Poor
Strip Pltn.	SBR	24-Pgs. (N)	Barasat S.F. Range	Deganga	Alipore, Basudevpur, South Kolsur, North Kolsur, Kamdev Kuthi	7.00	57	22°43'39.8"	88°41'39.4"	265	29.12.18		29	C	3	Poor
Strip Pltn.	SBR	24-Pgs. (N)	Barrackpore S.F. Range	Barrackpore -II	Ichapur East Land	5.00	52	22°06'79.6"	88°45'37.0"	196	30.12.18		34	C	34	Average
Strip Pltn.	SBR	24-Pgs. (N)	Barrackpore S.F. Range	Barrackpore -II	Jaffarpur Fire Range	2.50	51	22°06'79.6"	88°45'37.2"	266	30.12.18		34	C	3	Average
Strip Pltn.	SBR	24-Pgs. (N)	Basirhat S.F. Range	Swarupnagar	Kantabagan to Kabilpur (Both side of Ichamati River)	12.50	46	22°50'18.0"	88°50'00.6"	170	30.12.18		33	D	20	Average
Strip Pltn.	SBR	24-Pgs. (N)	Rampura S.F. Range	Minakhan	Kulti lock gate to Radhanagar brickfield beside Bagjola cannel, Switch gate to Bhasapara Bridge beside Bagjola cannel	10.00	55	22°32'54.0"	88°40'77.7"	265	31.12.18		33	C	4	Average
CMM	SBR	24-Pgs. (S)	Bakkhali	Patibhunia	Patibhunia	26.00	100	21°36'24.0"	88°14'52.0"	24	14.12.18		77	A	15	Very Good
CMM	SBR	24-Pgs. (S)	Bhagabatpur	Chandanpiri	Dakshin Chandanpiri & Lothian	14.00	100	21°38'59.4"	88°14'52.3"	23	15.12.18		81	A	0	Very Good
CMM	SBR	24-Pgs. (S)	Bhagabatpur	Bhagabatpur	Bhagabatpur	25.00	100	21°42'32.9"	88°18'58.6"	22	16.12.18		83	A	0	Very Good
CMM	SBR	24-Pgs. (S)	Bhagabatpur	Bhagabatpur	Bhagabatpur-51	6.00	100	21°42'32.9"	88°18'58.6"	23	17.12.18		86	A	0	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Joytishpur	15.50	100	22°07'59.0"	88°44'26.2"	25	25.12.18 to 27.12.18		81	A	31	Very Good
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Bharathgarh	24.60	100	22°11'49.6"	88°40'57.8"	26	26.12.18		82	A	36	Very Good
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Gopalganj	29.90	100	22°06'23.1"	88°37'15.1"	24	28.12.18		78	A	29	Very Good
CMM	SBR	24-Pgs. (S)	Namkhana	Namkhana	Mayna para New char	50.00	100	21°50'41.1"	88°11'18.5"	28	19.12.18 to 21.12.18		83	A	48	Very Good
CMM	SBR	24-Pgs. (S)	Namkhana	Namkhana	Kankramari New char	50.00	100	21°45'54.2"	88°22'75.0"	28	22.12.18, 23.12.18		83	A	48	Very Good
CMM	SBR	24-Pgs. (S)	Raidighi	Nalgora	R.F. aarea	45.00	100	21°50'06.3"	88°31'34.3"	27	24.11.18, 25.11.18		82	A	45	Very Good
CMM	SBR	24-Pgs. (S)	Raidighi	Nalgora	R.F. aarea	15.00	100	21°57'05.0"	88°30'22.3"	25	23.11.18		82	A	47	Very Good
CMM	SBR	24-Pgs. (S)	Ramganga	Ramganga HQ	Ramganga-29, Mridunga River side	20.00	100	21°52'45.2"	88°23'43.5"	26	06.12.18		87	A	36	Excellent
CMM	SBR	24-Pgs. (S)	Ramganga	Ramganga HQ	Laxmipur-57	15.00	100	21°56'53.8"	88°23'52.0"	26	07.12.18		86	A	36	Excellent
CMM	SBR	24-Pgs. (S)	Ramganga	Patharpratima	Rakkshkhali-79, Mridunga River side	15.00	100	21°45'34.5"	88°23'04.5"	25	08.12.18		86	A	43	Excellent
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Gobordhanpur-90	15.00	100	21°37'12.7"	88°23'37.6"	25	10.12.18		86	A	36	Excellent
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Rakhalpur, Upendranagar-75	10.00	100	21°45'50.9"	88°25'26.1"	25	11.12.18		85	A	0	Very Good
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Banashyamnagar	10.00	100	21°46'36.1"	88°25'49.3"	32	12.12.18		86	A	43	Excellent
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Piyali	Purba Tetulberia, Kailashnagar, Purba Shyamnagar-118, 120	15.00	83	21°10'99.7"	88°36'84.6"	167	27.11.18		66	B	23	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Mathurapur	L.N. Pur Uttar - 70, 103	10.00	32	21°03'67.7"	88°22'22.4"	111	28.11.18		44	D	22	Average
Strip Pltn.	SBR	24-Pgs. (S)	Bhagabatpur	Chandanpiri	Lothian WLS	10.00	70	21°38'43.8"	88°21'41.7"	155	29.11.18		43	C	30	Average
Strip Pltn.	SBR	24-Pgs. (S)	Diamond Harbour	Usthi	Alipara-158, Bamunopara-153, Kantaberia-154	2.00	73	22°01'45.2"	88°16'77.8"	175	01.12.18		43	C	17	Average
Strip Pltn.	SBR	24-Pgs. (S)	Diamond Harbour	Usthi	Dhananjoypur, Uttar Jagadishpur, Sarifnagar, Krishnadevpur, Shankarpur, Changaria, Ektara	3.50	72	22°10'90.6"	88°16'07.2"	172	01.12.18		33	C	22	Average
Strip Pltn.	SBR	24-Pgs. (S)	Diamond Harbour	Usthi	Anduldaha Gopalpur-148, Harindanga-172	4.50	70	22°00'26.2"	88°16'75.8"	161	01.12.18		40	C	23	Average
Strip Pltn.	SBR	24-Pgs. (S)	Matla	Herobhanga	Herobhanga-126	15.00	82	22°03'42.4"	88°40'53.6"	176	03.12.18		61	B	19	Good
Strip Pltn.	SBR	24-Pgs. (S)	Raidighi	Kultali	Purba and Madhya Gurguria	10.00	80	21°56'52.9"	88°29'59.2"	175	22.11.18		50	B	21	Good
Strip Pltn.	SBR	24-Pgs. (S)	Raidighi	Nalgora	Sridharpur	10.00	74	21°58'51.5"	88°30'85.1"	164	21.11.18		42	C	28	Average
Strip Pltn.	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Daspur to Tateberia - 78	5.00	85	21°43'44.9"	88°24'40.6"	175	02.12.18		65	B	18	Good
Strip Pltn.	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Krishnadaspur, Tateberia-78	5.00	82	21°43'44.9"	88°23'40.6"	168	02.12.18		65	B	19	Good
Strip Pltn.	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Sattyadaspur Uttar Surendraganj-83, 85	10.00	81	21°41'53.1"	88°24'47.3"	210	02.12.18		64	B	18	Good
FT-Sal	South East	BIR	Bolpur	Illambazar	Dwaranda-129, Chowpahari-122	10.00	100	23°38'06.4"	87°36'16.5"	50	24.12.18	Dev.	81	A	36	Very Good
FT-Sal	South East	BIR	Dubrajpur	Hetampur	Milanchak-107	5.00	100	23°49'16.3"	87°23'52.5"	38	25.12.18	Sal	85	A	53	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
FT-Sal	South East	BIR	Dubrajpur	Bakreswar	Simlakuri-68	15.00	95	23°51'42.5"	87°24'32.8"	44	25.12.18	Dev.	73	A	47	Very Good
QGS	South East	BIR	Bolpur	Bolpur	Ballarur-63	10.00	97	23°40'12.6"	87°39'03.5"	60	24.12.18	Dev.	78	A	35	Very Good
QGS	South East	BIR	Dubrajpur	Hetampur	Manirampur-102, Milanchak-107	15.00	99	23°48'59.2"	87°23'59.5"	51	26.12.18	Dev.	86	A	39	Excellent
QGS	South East	BIR	Md. Bazar	Rashpur	Baidyanathpur-90	15.00	100	24°00'40.0"	87°28'06.3"	71	21.01.19	Dev.	85	A	46	Very Good
QGS	South East	BIR	Rampurhat	Tumboni	Bhatina-19	5.00	99	24°11'06.3"	87°42'47.0"	79	21.01.19	Dev.	89	A	27	Excellent
QGS	South East	BIR	Rasjnagar	Bhabanipur (Aligarh)	Sundarkhali-17, Asna-16, Sahabad-19	25.00	99	23°59'31.5"	87°16'55.1"	71	23.01.19	Dev.	84	A	46	Very Good
QGS	South East	BIR	Rasjnagar	Rasjnagar	Padampur-56	30.00	97	23°56'10.6"	87°20'47.9"	85	22.01.19	Dev.	72	A	45	Very Good
QGS	South East	BIR	Suri	Kachujore	Kalosona-79	15.00	100	23°51'11.2"	87°28'08.1"	78	27.12.18	Dev.	86	A	38	Excellent
QGS	South East	BIR	Suri	Chhara	Routara-76	10.00	99	23°53'02.1"	87°28'22.4"	63	26.12.18	Dev.	85	A	45	Very Good
QGS	South East	BIR	Suri	Purandarpur	Ekra-164	10.00	99	23°49'14.6"	87°38'35.3"	53	27.12.18	Dev.	83	A	38	Very Good
FT-Sal	South East	BDN	Guskara	Orgram	Orgram	10.00	99	23°27'22.8"	87°47'06.8"	68	23.11.18	Sal	88	A	26	Excellent
FT-Sal	South East	BDN	Panagarh	Aduria	Goulara	10.00	95	23°32'29.4"	87°33'55.4"	52	24.11.18	Dev.	76	A	42	Very Good
QGS	South East	BDN	Durgapur	Molandighi	Molandighi-48	12.50	100	23°33'38.7"	87°24'03.5"	84	26.11.18	Dev.	86	A	30	Excellent
QGS	South East	BDN	Durgapur	Molandighi	Molandighi-48	7.50	99	23°34'18.2"	87°23'49.1"	90	26.11.18	Dev.	86	A	26	Excellent
QGS	South East	BDN	Durgapur	Basudah	Shyambazar-37	10.00	98	23°35'19.6"	87°30'21.8"	51	25.11.18	Dev.	79	A	40	Very Good
QGS	South East	BDN	Guskara	Pratappur	Ramnagar	20.00	99	23°27'16.2"	87°33'10.9"	81	21.11.18	Dev.	83	A	46	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	South East	BDN	Guskara	Ausgram	Laxmiganj	10.00	99	23°28'44.6"	87°42'13.3"	113	22.11.18	Dev.	90	A	34	Excellent
QGS	South East	BDN	Guskara	Ausgram	Laxmiganj	10.00	99	23°29'23.7"	87°42'20.8"	87	22.11.18	Dev.	87	A	29	Excellent
QGS	South East	BDN	Guskara	Ausgram	Alefnagar-28	10.00	99	23°31'33.5"	87°38'37.3"	87	23.11.18	Dev.	87	A	53	Excellent
QGS	South East	BDN	Guskara	Bhalki	Samantapara	10.00	98	23°28'19.1"	87°38'09.8"	84	22.11.18	Dev.	72	A	29	Very Good
QGS	South East	BDN	Panagarh	Aduria	Akulia	7.00	100	23°34'42.5"	87°33'37.1"	78	24.11.18	Dev.	83	A	37	Very Good
QGS	South East	BDN	Panagarh	Aduria	Farijungle-9	3.00	99	23°34'41.4"	87°32'04.3"	80	24.11.18	Dev.	83	A	43	Very Good
QGS	South East	BDN	Panagarh	Kasba	Kanksa	20.00	99	23°28'28.5"	87°27'48.8"	104	26.11.18	Dev.	90	A	44	Excellent
QGS	South East	BDN	Panagarh	Khandari	Khandari-9	15.00	98	23°27'06.0"	87°31'53.7"	104		Dev.	90	A	39	Excellent
QGS	South East	BDN	Panagarh	Khandari	Premganj-65	10.00	98	23°28'38.8"	87°32'06.3"	105	25.11.18	Dev.	79	A	37	Very Good
QGS	South East	BDN	Panagarh	Kasba	Kasba	15.00	97	23°20'25.3"	87°31'14.0"	75	28.11.18	Dev.	72	A	35	Very Good
Strip Pltn.	South East	BDN	BDN	Memari	Baror, Simla, Shyamnagar, Chotkhand, Mobarakpur, Amudpur	10.00	98	23°08'35.0"	88°09'47.4"	98	29.11.18	Dev	84	A	37	Very Good
Strip Pltn.	South East	BDN	BDN	BDN	Amar, Mirjapur, Natungram, Kamnara, Palitpur	15.00	96	23°17'53.0"	87°48'55.8"	79	29.11.18	Dev	84	A	33	Very Good
Strip Pltn.	South East	BDN	Katwa	Katwa	Agradweep, Pancheora	15.00	97	23°35'36.4"	88°15'03.5"	87	30.11.18	Dev	85	A	42	Very Good
Strip Pltn.	South East	BDN	Katwa	Katwa	Khajuti, Chorkimor, Kopt	10.00	97	23°39'16.6"	88°04'18.8"	61	01.12.18	Dev	83	A	48	Very Good
QGS	South East	DGP	Asansol (T)	Gourandi	Aliganj	10.00	97	23°49'46.6"	87°59'41.7"	107	22.12.18	Dev	82	A	42	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	South East	DGP	Ukhra	Kantaberia	Bargoria-49	12.00	100	23°37'01.9"	87°21'54.8"	75	23.12.18	Dev	86	A	53	Excellent
QGS	South East	DGP	Ukhra	Kantaberia	Kantaberia-50	3.00	100	23°36'47.8"	87°22'05.4"	81	23.12.18	Dev	87	A	43	Excellent
Strip Pltn.	South East	DGP	Asansol (T)	Sarishatali	Jamgram	4.00	97	22°48'09.1"	87°01'50.6"	81	22.12.18	Dev	78	A	38	Very Good
Strip Pltn.	South East	DGP	Asansol SF	Jamuraia SF	Barul, Darnadanga, Birkulti, Patharchur	10.00	95	23°44'03.2"	87°06'52.1"	125	22.12.18	Dev	77	A	45	Very Good
Strip Pltn.	South East	DGP	DGP SF	Andal SF	Andal, Tamla	4.20	98	23°35'00.7"	87°13'34.8"	118	23.12.18	Dev	83	A	32	Very Good
Strip Pltn.	South East	DGP	DGP SF	Andal SF	Dakhinkhanda	1.80	98	23°36'26.6"	87°13'34.0"	77	23.12.18	Dev	81	A	39	Very Good
QGS	South East	N & M	Berhampore (S)	Domkal	Jitpur-13, Ptrasulpur-25	10.00	98	24°09'13.9"	88°33'55.8"	54	24.01.19	Dev	80	A	34	Very Good
QGS	South East	N & M	Krishnagar	Mahatpur	Mahatpur-100	5.00	99	23°28'44.8"	88°32'37.2"	93	25.01.19	Dev	93	A	39	Excellent
QGS	South East	N & M	Raghunathganj	Bagdabra	Bagdabra-5	10.00	98	24°44'58.6"	87°50'15.4"	53	24.01.19	Dev	70	A	43	Good
Strip Pltn.	South East	N & M	Berhampore (S)	Berhampore	Chhatiani, Sadhukhali-118	10.00	99	23°54'01.1"	88°13'33.1"	129	24.01.19	Dev	99	A	36	Excellent
Strip Pltn.	South East	N & M	Krishnagar	Krishnagar	Charmajdia - Charbramhanagar-22	5.00	100	23°23'39.5"	88°22'33.2"	98	25.01.19	Dev	92	A	22	Excellent
FT-Sal	South West	KNG (N)	Puncha	Puncha	Agoya-83	8.00	100	23°12'58.4"	86°42'01.2"	44	15.12.18	Dev	86	A	27	Excellent
FT-Sal	South West	KNG (N)	Purulia Para	Gobindapur	Bhalumara-302	5.00	100	23°19'41.90"	86°18'42.60"	101	15.12.18	Dev	100	A	31	Excellent
FT-Sal	South West	KNG (N)	Raghunathpur	Raghunathpur-II	Barakanali	7.00	100	23°33'53.52"	86°34'26.75"	69	15.12.18	Dev	93	A	29	Excellent
QGS	South West	KNG (N)	Hura	Keshargarh	Raisa-61	10.00	100	23°14'51.54"	86°34'25.68"	98	19.12.18	Dev	90	A	28	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	South West	KNG (N)	Hura	Hura	Pukuriathole-196	10.00	99	23°30'06.2"	86°25'00.0"	46	19.12.18	Dev	83	A	27	Very Good
QGS	South West	KNG (N)	Kashipur	Gourangdih	Kaduri	10.00	100	23°22'09.9"	86°49'24.0"	100	18.12.18	Dev	90	A	36	Excellent
QGS	South West	KNG (N)	Kashipur	Gourangdih	Gamarkuri	10.00	100	23°24'44.3"	86°38'28.1"	102	18.12.18	Dev	93	A	44	Excellent
QGS	South West	KNG (N)	Purulia Para	Gobindapur	Patatiri-182	7.00	100	23°15'00.1"	86°26'47.0"	117	17.12.18	Dev	97	A	15	Excellent
QGS	South West	KNG (N)	Purulia Para	Gobindapur	Patatiri-182	15.00	100	23°15'09.3"	86°26'43.0"	73	17.12.18	Dev	86	A	56	Excellent
QGS	South West	KNG (N)	Raghunathpur	Raghunathpur-I	Senera-185	24.00	100	23°34'09.95"	86°43'54.86"	86	16.12.18	Dev	90	A	36	Excellent
Bamboo	South West	KNG (S)	Bandwan-I	Pargora	Sirka-92	8.00	100	22°50'43.16"	86°26'20.18"	171	05.12.18	Dev	100	A	21	Excellent
Bamboo	South West	KNG (S)	Bandwan-I	Bandwan	Jamunagora-30	8.00	64	22°50'41.3"	86°30'25.6"	63	05.12.18	Sal	86	C	38	Excellent
Bamboo	South West	KNG (S)	Bandwan-II	Kuchia	Kuchia-96	5.00	100	22°47'04.6"	86°26'53.2"	177	03.12.18	Dev	100	A	24	Excellent
Bamboo	South West	KNG (S)	Manbazar-II	Kumari	Jagda-191	9.00	66	22°59'58.2"	86°33'29.9"	157	05.12.18	Dev	100	C	49	Excellent
FT-Sal	South West	KNG (S)	Barabazar	Barabazar	Nilmohanpur-171	5.00	100	23°01'31.3"	86°22'29.0"	66	02.12.18	Dev	93	A	29	Excellent
FT-Sal	South West	KNG (S)	Barabazar	Sindri	Bardaha-183	5.00	100	23°03'27.8"	86°25'11.0"	68	02.12.18	Dev	93	A	54	Excellent
FT-Sal	South West	KNG (S)	Manbazar-I	Sindurpur	Sindurpur-55	20.00	100	23°06'22.0"	86°36'45.1"	52	30.11.18, 01.12.18	Dev	90	A	29	Excellent
QGS	South West	KNG (S)	Bandwan-II	Kuchia	Makopali-93	10.00	100	22°49'19.5"	86°27'17.6"	81	02.12.18	Dev	86	A	36	Excellent
QGS	South West	KNG (S)	Bandwan-II	Latapara	Satara-129	10.00	100	22°43'49.4"	86°29'52.6"	86	02.12.18, 03.12.18	Dev	90	A	43	Excellent
QGS	South West	KNG (S)	Barabazar	Bamundiha	Tentuladih-34	20.00	100	23°09'28.6"	86°21'31.3"	75	30.11.18	Dev	86	A	27	Excellent
QGS	South West	KNG (S)	Barabazar	Sindri	Babuijhore-208	7.00	100	23°01'21.9"	86°28'29.0"	99	01.12.18	Dev	90	A	27	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	South West	KNG (S)	Barabazar	Bamundiha	Hurumda-39	8.00	100	23°08'24.9"	86°22'40.6"	66	01.12.18	Dev	86	A	30	Excellent
QGS	South West	KNG (S)	Jamuna	Kuilapal	Kheradih-66	5.00	100	22°50'26.3"	86°36'37.2"	63	04.12.18	Dev	86	A	41	Excellent
QGS	South West	KNG (S)	Jamuna	Kuilapal	Mahulbona	5.00	100	22°51'29.7"	86°35'10.8"	45	04.12.18	Dev	83	A	47	Very Good
QGS	South West	KNG (S)	Manbazar-I	Sindurpur	Amakocha-54	10.00	100	23°07'30.4"	86°11'38.0"	75	01.12.18	Dev	86	A	35	Excellent
QGS	South West	KNG (S)	Manbazar-II	Kumari	Patapahari-192	40.00	100	22°59'56.2"	86°33'35.6"	72	03.12.18, 04.12.18	Dev	86	A	42	Excellent
FT-Sal	South West	PRL	Jhalda	Kalma	Kalma-16	5.00	99	23°27'18.5"	86°55'38.7"	64	20.11.18	Dev	70	A	23	Good
FT-Sal	South West	PRL	Jhalda	Jhalda	Chatam ghntu-122	15.00	95	23°20'27.9"	85°59'09.6"	97	20.11.18	Dev	89	A	35	Excellent
QGS	South West	PRL	Ajodhya	Ajodhya	Ajodhya-108	10.00	100	23°13'12.3"	86°07'21.4"	108	20.11.18	Dev	93	A	30	Excellent
QGS	South West	PRL	Ajodhya	Ajodhya	Bhuighora-80	10.00	100	23°14'20.7"	86°05'02.0"	77	25.11.18	Dev	86	A	25	Excellent
QGS	South West	PRL	Arsha	Sirkabad	Tanasi-26	10.00	97	23°16'15.5"	86°09'17.6"	64	20.11.18	Sal	75	A	23	Very Good
FT-Sal	Western	JHR	JHR	Pukuria	Gamaria-748	5.00	100	22°22'.46.1"	86°56'54.9"	76	15.01.19	Sal	94	A	33	Excellent
FT-Sal	Western	JHR	Lodhasuli	Lodhasuli	Dhabi Jangal-927	10.00	97	22°20'27.2"	87°01'28.8"	87	14.01.19	Sal	85	A	24	Very Good
FT-Sal	Western	JHR	Parihati	Dohijuri	Phuljhuri-935	10.00	80	22°31'33.0"	86°56'08.8"	41	15.01.19	Sal	42	B	44	Average
FT-Sal	Western	JHR	Parihati	Kapgari	Kuchiasuli, Kukurmuri, Chandabila- 164,161,163	15.00	73	22°30'14.2"	86°53'20.9"	45	14.01.19, 15.01.19	Sal	32	C	40	Average
QGS	Western	JHR	Banspahari	Banspahari	Kheriarata-7	7.00	99	22°46'13.7"	86°36'59.9"	87	16.01.19	Dev	84	A	41	Very Good
QGS	Western	JHR	Banspahari	Banspahari	Chakadoba-13	8.00	99	22°46'05.3"	86°39'01.0"	61	16.01.19	Dev	80	A	38	Very Good
QGS	Western	JHR	Belpahari	Belpahari	Chhotokharpal-195	10.00	99	22°37'51.8"	86°47'19.3"	77	16.01.19	Dev	82	A	31	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Western	JHR	Belpahari	Belpahari	Chholagora-134	15.00	99	22°39'01.7"	86°45'29.1"	90	16.01.19	Dev	86	A	32	Excellent
QGS	Western	JHR	Bhulaveda	Bhulaveda	Raghunathpur-44	6.00	100	22°42'10.6"	86°40'45.3"	107	17.01.19	Dev	87	A	25	Excellent
QGS	Western	JHR	Bhulaveda	Bhulaveda	Adargeria-45	9.00	99	22°42'36.9"	86°41'02.8"	94	17.01.19	Dev	84	A	29	Very Good
QGS	Western	JHR	Gopiballavpur	Kendugari	Putulia-230	10.00	99	22°06'.38.9"	86°52'14.8"	123	18.01.19	Dev	91	A	39	Excellent
QGS	Western	JHR	Hatibari	Sasra	Ghorapincha-59	10.00	99	22°09'05.5"	86°49'26.6"	114	19.01.19	Dev	90	A	23	Excellent
QGS	Western	JHR	Hatibari	Hatibari	Raiboni, Asnaboni-21, 20	10.00	99	22°09'11.6"	86°43'32.4"	117	19.01.19	Dev	94	A	19	Excellent
QGS	Western	JHR	Jamboni	Bhaluka	Ranipal-310, KJ-317	15.00	99	22°24'49.9"	86°52'43.5"	87	14.01.19	Dev	84	A	43	Very Good
QGS	Western	JHR	Jamboni	Bhaluka	KJ-317, Kenja-11	10.00	98	22°25'48.6"	86°53'30.6"	115	14.01.19	Dev	76	A	35	Very Good
QGS	Western	JHR	Parihati	Kapgari	Hatiasuli-156	10.00	98	22°31'58.9"	86°54'07.1"	87	17.01.19	Dev	89	A	25	Excellent
QGS	Western	JHR	Parihati	Kapgari	Uttarbadakata-167	8.00	97	22°31'09.5"	86°53'47.0"	59	17.01.19	Dev	69	A	36	Good
QGS	Western	JHR	Parihati	Ergada	Gobindasole-17, Kadalghata-16	15.00	96	22°32'19.8"	86°47'25.0"	34	18.01.19	Dev	69	A	47	Good
QGS	Western	JHR	Parihati	Dohijuri	Baghuasole-958	5.00	79	22°30'41.8"	86°57'32.0"	48	19.01.19	Dev	29	B	44	Poor
QGS	Western	JHR	Silda	Binpur	Ratanpur-429	10.00	98	22°34'27.0"	86°53'56.5"	70	15.01.19	Dev	69	A	47	Good
QGS	Western	JHR	Silda	Binpur	Khairasuli-355	15.00	91	22°35'38.2"	86°50'57.2"	97	15.01.19	Dev	53	A	28	Good
FT-Sal	Western	KGP	Chandabila	Chandabila	Pathardahara-30	10.50	99	22°05'55.9"	87°00'25.2"	62	27.12.18	Dev	84	A	34	Very Good
FT-Sal	Western	KGP	Kalaikunda	Kalaikunda	Hariatara-69	13.00	100	22°18'14.7"	87°13'47.5"	103	28.12.18	Sal	95	A	24	Excellent
FT-Sal	Western	KGP	Kalaikunda	Kalaikunda	Duarkhole-45	6.00	100	22°20'11.8"	87°12'13.0"	51	30.12.18	Sal	85	A	35	Very Good
FT-Sal	Western	KGP	Nayagram	Panchkahania	Barsole-105	10.50	100	22°01'11.1"	87°03'55.0"	60	29.12.18	Sal	84	A	30	Very Good
QGS	Western	KGP	Belda	Narayangarh	Fulgeria-223	10.00	100	22°10'15.6"	87°20'19.0"	125	30.12.18	Dev	93	A	37	Excellent
QGS	Western	KGP	Belda	Keshiary	Singhai-Jamuna-55	10.00	100	22°09'41.7"	87°16'09.6"	118	30.12.18	Dev	93	A	23	Excellent
QGS	Western	KGP	Chandabila	Barpat	Kasia-15	10.00	96	22°07'36.3"	86°59'02.6"	117	27.12.18	Dev	80	A	26	Very Good
QGS	Western	KGP	Hijli	Khajra	Pachakhali-15	10.00	100	22°12'39.5"	87°12'40.9"	151	31.12.18	Dev	96	A	18	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Western	KGP	Kalaikunda	Kalaikunda	Makarbinda-70	10.00	100	22°17'51.0"	87°12'49.0"	134	28.12.18	Dev	95	A	28	Excellent
QGS	Western	KGP	Keshorrekha	Ramkrishnapur	Pathrasole-164	10.00	95	21°58'07.8"	87°01'28.5"	81	31.12.18	Dev	59	A	41	Good
QGS	Western	KGP	Nayagram	Panchkahania	Jamsole-82	10.00	100	22°02'26.6"	87°03'09.2"	126	29.12.18	Dev	91	A	42	Excellent
FT-Sal	Western	MID	Bhadutola	Moupal	Radhamohanpur-216	3.00	100	22°31'19.7"	87°14'17.0"	67	21.11.18	Sal	84	A	36	Very Good
FT-Sal	Western	MID	Bhadutola	Moupal	Jara-218, Mirga-217	7.00	98	22°31'15.6"	87°14'47.2"	64	21.11.18	Sal	77	A	30	Very Good
FT-Sal	Western	MID	Chandra	Chandra	Jamdahara-61, Dharrasole-62	5.00	100	22°29'17.2"	87°09'47.6"	60	22.11.18	Dev	74	A	42	Very Good
FT-Sal	Western	MID	Chandra	Chandra	Jharia-60	5.00	99	22°29'27.9"	87°09'15.4"	73	22.11.18	Sal	89	A	39	Excellent
FT-Sal	Western	MID	Chandra	Chandra	Amjhama-61	6.00	99	22°30'39.4"	87°09'57.9"	48	23.11.18	Dev	82	A	44	Very Good
FT-Sal	Western	MID	Chandra	Chandra	Pidrasole-115, Sarangasol-116	7.00	95	22°26'42"2	87°11'27.6"	62	23.11.18	Sal	74	A	40	Very Good
FT-Sal	Western	MID	Chandrakona	Kanthaldiha	Baradabcha-669	10.00	100	22°44'49.8"	87°20'43.8"	65	26.11.18	Sal	86	A	36	Excellent
FT-Sal	Western	MID	Chandrakona	Andharnayan	Keundi-Jamboni-728	5.00	98	22°44'55.7"	87°25'35.5"	52	21.11.18	Sal	75	A	35	Very Good
FT-Sal	Western	MID	Lalgarh	Jhitka	Khayerdanga-34	15.00	100	22°36'29.4"	87°06'37.0"	73	26.11.18	Sal	87	A	38	Excellent
FT-Sal	Western	MID	Lalgarh	Jhitka	Bhimpur-35	5.00	100	22°36'20.0"	87°06'34.6"	63	21.11.18	Sal	84	A	43	Very Good
FT-Sal	Western	MID	Lalgarh	Bhaudi	Kamkradara-863, Bandgora-861	20.00	98	22°31'56.1"	87°05'09.0"	66	22.11.18	Sal	98	A	42	Excellent
FT-Sal	Western	MID	Lalgarh	Jhitka	Birghasa-17	20.00	97	22°37'48.2"	87°08'09.2"	59	24.11.18, 25.11.18	Sal	73	A	39	Very Good
FT-Sal	Western	MID	Lalgarh	Lalgarh	Jangal Khas-785	10.00	97	22°36'22.0"	87°04'56.4"	50	21.11.18	Sal	69	A	46	Good
FT-Sal	Western	MID	Nayabasat	Akchara	Pathrajangal-430	12.00	100	22°47'06.3"	87°19'30.2"	68	22.11.18	Sal	90	A	41	Excellent
FT-Sal	Western	MID	Nayabasat	Nayabasat	Organja-467	15.00	100	22°44'51.3"	87°20'09.2"	69	23.11.18	Dev	89	A	30	Excellent
FT-Sal	Western	MID	Pirakata	Bhimsole	Dharampur-94	2.00	100	22°32'38.0"	87°10'00.5"	58	11.10.18	Sal	86	A	39	Excellent
FT-Sal	Western	MID	Pirakata	Bhimsole	Bhimsole-110, Choto Bhimpur-96	8.00	100	22°32'40.0"	87°10'16.1"	70	11.10.18, 12.10.18	Sal	89	A	34	Excellent
QGS	Western	MID	Arabari	Socle	Chandmura-1	15.00	98	22°40'27.8"	87°20'03.6"	86	23.11.18	Dev	85	A	55	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Western	MID	Chandrakona	Kanthaldiha	Bharisole-706	10.00	100	22°43'15.5"	87°23'29.5"	69	25.11.18	Dev	82	A	32	Very Good
QGS	Western	MID	Chandrakona	Dhamkuria	Pansuli-917	10.00	99	22°44'33.3"	87°29'17.0"	125	24.11.18	Dev	93	A	21	Excellent
QGS	Western	MID	Godapiasal	Karamsole	Salgeria-294, Ghagrasole-293	15.00	100	22°34'23.3"	87°15'30.9"	77	22.11.18	Dev	84	A	31	Very Good
QGS	Western	MID	Godapiasal	Ghagrasole	Chandankath, Kachusol-307	15.00	99	22°33'04.0"	87°17'18.5"	94	21.11.18	Dev	88	A	32	Excellent
QGS	Western	MID	Lalgarh	Jhitka	Patajharja-31	10.00	99	22°37'31.8"	87°06'58.4"	78	24.11.18	Dev	79	A	26	Very Good
QGS	Western	MID	Lalgarh	Jhitka	Birghasa-17	10.00	97	22°37'48.2"	87°08'09.2"	78	23.11.18	Dev	69	A	27	Good
QGS	Western	MID	Medinipur	Gopgarh	Panjasole-138	10.00	99	22°25'42.4"	87°14'47.9"	106	25.11.18	Dev	86	A	30	Excellent
QGS	Western	MID	Nayabasad	Nayabasad	Ghoshkira-463	10.00	99	22°44'55.3"	87°19'15.9"	87	26.11.18	Dev	87	A	50	Excellent
QGS	Western	MID	Nayabasad	Keyamacha	Gotsingla-140	10.00	98	22°43'47.3"	87°12'49.5"	71	25.11.18	Dev	84	A	41	Very Good
QGS	Western	MID	Nayabasad	Keyamacha	Dhepua-298	10.00	97	22°43'04.2"	87°13'51.8"	56	24.11.18	Dev	80	A	38	Very Good
QGS	Western	MID	Pirakata	Ranja	Kendasole-170	20.00	99	22°36'46.9"	87°12'53.3"	95	12.10.18, 13.10.18	Dev	86	A	31	Excellent
QGS	Western	MID	Pirakata	Ranja	Asnaboni-272	7.00	99	22°37'06.1"	87°13'59.1"	61	12.10.18	Sal	82	A	34	Very Good
QGS	Western	MID	Pirakata	Bhimsole	Joynarayanpur-92	4.00	99	22°32'46.7"	87°09'00.4"	43	12.10.18	Dev	79	A	37	Very Good
QGS	Western	MID	Pirakata	Bhimsole	Jadabpur-91	4.00	99	22°32'53.3"	87°08'43.4"	47	12.10.18	Dev	80	A	37	Very Good
CMM	Western	PMID	Bajkul	Khejuri	Arakbari-99, Banbasuria-100	14.00	100	21°50'34.6"	87°57'41.2"	13	26.02.19		75	A	23	Very Good
CMM	Western	PMID	Bajkul	Khejuri	Mehedinagar-116	11.00	100	21°48'25.4"	87°55'07.8"	13	26.02.19		75	A	31	Very Good
CMM	Western	PMID	Contai	Junput	Haripur-505	10.00	100	21°47'26.1"	87°52'58.8"	14	24.02.19		77	A	36	Very Good
CMM	Western	PMID	Contai	Sankarpur	Sankarpur-224, Nilpur-223	10.00	100	21°39'11.7"	87°34'20.7"	15	25.02.19		75	A	40	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
CMM	Western	PMID	Haldia	Balughata	Royrayanchak-161	6.00	100	22°03'06.3"	88°01'44.0"	20	27.02.19		75	A	50	Very Good
CMM	Western	PMID	Haldia	Haldia	Natshal-157, Kumbhachak	10.00	70	22°12'30.7"	88°00'15.1"	13	27.02.19		75	C	0	Very Good
CSB	Western	PMID	AFR	Tamluk	Gujarkharui-32	10.00	91	22°21'19.3"	87°56'43.9"	72	27.02.19		65	A	29	Good
CSB	Western	PMID	Contai	Junput	Biramput-583	5.00	100	21°42'59.8"	87°48'34.2"	150	24.02.19		97	A	23	Excellent
CSB	Western	PMID	Contai	Junput	Mankariput-569	8.00	99	21°41'59.2"	87°47'38.0"	83	24.02.19		87	A	35	Excellent
CSB	Western	PMID	Contai	Junput	Dakshin Kadua- 586	7.00	99	21°43'45.7"	87°49'36.1"	127	24.02.19		97	A	28	Excellent
CSB	Western	PMID	Haldia	Balughata	Royrayanchak-161	8.00	100	22°03'20.3"	88°01'58.3"	137	27.02.19		97	A	16	Excellent
CSB	Western	PMID	Haldia	Balughata	Royrayanchak-161	12.00	98	22°02'35.2"	88°02'17.6"	108	27.02.19		82	A	23	Very Good
Strip Pltn.	Western	PMID	Egra	Egra	Chorpalia-118, Negua-119	20.00	99	21°48'33.3"	87°30'06.0"	161	28.02.19		96	A	20	Excellent
FT-Sal	Western	RPN	Amlagora	Pathrisole	Pathrisole-584	7.00	100	22°50'32.3"	87°21'22.2"	99	10.12.18	Sal	96	A	26	Excellent
FT-Sal	Western	RPN	Amlagora	Pathrisole	Khudiasole-586	10.00	99	22°51'14.1"	87°22'33.1"	72	10.12.18	Sal	87	A	38	Excellent
FT-Sal	Western	RPN	Amlagora	Chandabila	Ghoramara-908, Birajpur-907	10.00	99	22°50'03.7"	87°28'33.5"	68	11.12.18	Sal	87	A	32	Excellent
FT-Sal	Western	RPN	Amlagora	Raskundu	Dhalma-759	10.00	99	22°49'45.2"	87°26'57.7"	71	12.12.18	Sal	87	A	31	Excellent
FT-Sal	Western	RPN	Amlagora	Chandabila	Madnahari-771	8.00	98	22°51'42.5"	87°24'16.4"	54	11.12.18	Sal	73	A	39	Very Good
FT-Sal	Western	RPN	Amlagora	Chandabila	Madnahari-771	10.00	98	22°51'35.8"	87°24'15.1"	67	12.12.18	Sal	87	A	42	Excellent
FT-Sal	Western	RPN	Garhbeta	Shyamnagar	Shyamnagar-619, Naranchak-620	5.00	99	22°54'55.6"	87°24'11.2"	66	13.12.18		87	A	32	Excellent
FT-Sal	Western	RPN	Hoomgarh	Amlasuli	Nayabankati-185	20.00	99	22°49'35.8"	87°11'47.2"	64	15.12.18	Sal	84	A	36	Very Good
FT-Sal	Western	RPN	Hoomgarh	Jogardanga	Pindrasuli-385	10.00	98	22°53'01.9"	87°15'48.4"	63	14.11.18	Sal	73	A	38	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
FT-Sal	Western	RPN	Hoomgarh	Jogardanga	Krishnasole-381, Bhandirban-382	10.00	98	22°53'43.8"	87°15'41.5"	59	14.11.18	Sal	84	A	41	Very Good
FT-Sal	Western	RPN	Hoomgarh	Baromasia	Taldanga-231	10.00	97	22°48'21.8"	87°12'35.2"	57	16.12.18	Sal	73	A	39	Very Good
FT-Sal	Western	RPN	Hoomgarh	Hoomgarh	Dubrajpur-363	10.00	97	22°49'37.4"	87°16'05.3"	65	16.11.18	Sal	73	A	57	Very Good
FT-Sal	Western	RPN	Mahalaisai	Mahalaisai-I	Jamsole-68	15.00	100	22°44'41.3"	87°07'59.2"	60	13.12.18	Sal	86	A	35	Excellent
QGS	Western	RPN	Amlagora	Chandabila	Mongalapota-637	6.00	100	22°51'40.4"	87°24'11.6"	74	14.12.18	Dev	80	A	34	Very Good
QGS	Western	RPN	Amlagora	Chandabila	Ghoramara-908, Birajpur-907	15.00	99	22°50'20.1"	87°28'29.6"	77	14.12.18	Dev	80	A	32	Very Good
QGS	Western	RPN	Amlagora	Chandabila	Pathra-784	20.00	97	22°51'06.7"	87°27'46.6"	103	15.12.18	Dev	76	A	32	Very Good
QGS	Western	RPN	Garhbeta	Chakparboti	Chakparboti-837	5.00	99	22°52'46.6"	87°30'02.4"	83	16.12.18	Dev	82	A	27	Very Good
QGS	Western	RPN	Garhbeta	Chakparboti	Chakparboti-837	5.00	99	22°54'07.5"	87°29'48.0"	96	16.12.18	Dev	88	A	22	Excellent
QGS	Western	RPN	Garhbeta	Shyamnagar	Namojoba-822	10.00	98	22°54'01.7"	87°25'27.3"	122	16.12.18	Dev	91	A	19	Excellent
QGS	Western	RPN	Garhbeta	Shyamnagar	Koyma-616	7.00	97	22°56'22.9"	87°23'13.2"	95	16.12.18	Dev	73	A	26	Very Good
QGS	Western	RPN	Garhbeta	Shyamnagar	Choto Angaria-824	13.00	90	22°54'52.3"	87°26'45.7"	99	17.12.18	Dev	54	A	29	Good
QGS	Western	RPN	Goaltore	Ramgarh	Jangalkhas-669	15.00	100	22°41'59.4"	87°05'20.2"	127	18.12.18	Dev	93	A	21	Excellent
QGS	Western	RPN	Goaltore	Ramgarh	Jangalkhas-669	5.00	100	22°42'07.7"	87°04'57.9"	123	19.12.18	Dev	96	A	21	Excellent
QGS	Western	RPN	Goaltore	Ramgarh	Jangalkhas-668	5.00	99	22°41'33.1"	87°03'55.2"	138	19.12.18	Dev	96	A	17	Excellent
QGS	Western	RPN	Mahalaisai	Adalia	Amjore-32	14.00	99	22°49'57.4"	87°09'19.0"	96	20.12.18	Dev	86	A	34	Excellent
QGS	Western	RPN	Mahalaisai	Mahalaisai-II	Dulia-144	11.00	99	22°45'09.6"	87°11'51.6"	96	20.12.18	Dev	86	A	23	Excellent

Detail monitoring data, 3rd year, 2016 plantation

Area in Ha.& height in cm.

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
Bamboo	Central	BNK(N)	Barjora	Sangrampur	Malkuraria, Majurdagna	10.00	72	6	23°20'54.0"	87°14'21.8"	236	01.12.18	Dev	18	D	61	Poor
Bamboo	Central	BNK(N)	Beliatore	Kundulia	Kodalia	10.00	93	48	23°13'09.4"	87°13'13.2"	180	01.12.18	Dev	6	C	39	Poor
Bamboo	Central	BNK(N)	Patrasayer	Patrasayer	Chak Patrasayer-160	10.00	100	100	23°12'34.9"	87°31'13.6"	487	10.01.19	Dev	80	A	17	Excellent
Bamboo	Central	BNK(N)	Radhanagar	Bhora	Gopalpur-188	10.00	95	67	23°11'12.7"	87°23'20.3"	451	11.01.19	Dev	37	B	23	Average
Bamboo	Central	BNK(N)	Sonamukhi	Manikbazar	Gopinathpur-180	10.00	81	78	23°12'52.6"	87°25'30.0"	436	05.12.18	Dev	43	A	28	Average
QGS	Central	BNK(N)	Beliatore	Kundulia	Bhalukkhulia-201	10.00	99	97	23°11'22.2"	87°15'23.3"	598	01.12.18	Dev	69	A	35	Very Good
QGS	Central	BNK(N)	BNK(N)	Salboni	Gazabari-28, Chottokatajhorja-29	15.00	99	98	23°18'15.2"	87°01'35.0"	674	30.11.18	Dev	76	A	27	Excellent
QGS	Central	BNK(N)	BNK(N)	Belboni	Arjunpur-143, Biharjuria	15.00	98	97	23°18'58.72"	87°08'11.9"	515	30.11.18	Dev	79	A	6	Excellent
QGS	Central	BNK(N)	Chhatna	Jhartipahari	Palsara-138	3.00	100	99	23°22'42.9"	86°53'49.4"	512	03.12.18	Dev	79	A	9	Excellent
QGS	Central	BNK(N)	Chhatna	Jsusunia	Chhatatala-90	10.00	100	97	23°23'03.0"	86°57'50.5"	609	03.12.18	Dev	72	A	7	Very Good
QGS	Central	BNK(N)	Chhatna	Jhartipahari	Parasia-39	7.00	99	95	23°25'04.2"	86°54'07.6"	1053	03.12.18	Dev	59	A	43	Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Central	BNK(N)	G.Ghati	G.Ghati	Deuli-42	17.00	99	98	23°26'55.3"	86°05'26.8"	532	02.12.18	Dev	77	A	24	Excellent
QGS	Central	BNK(N)	G.Ghati	Amarkan	Kapista-115	8.00	98	97	23°22'33.6"	87°07'58.8"	660	02.12.18	Dev	77	A	28	Excellent
QGS	Central	BNK(N)	Radhanagar	Bhora	Bhora-24	10.00	100	100	23°10'11.6"	87°23'21.4"	521	05.12.18	Dev	80	A	3	Excellent
QGS	Central	BNK(N)	Radhanagar	Radhanagar	Banscopa-46	10.00	100	99	23°09'28.4"	87°18'36.4"	509	05.12.18	Dev	80	A	7	Excellent
QGS	Central	BNK(N)	Radhanagar	Panchal	Kutemadhabpur-162, Sonamukhi	15.00	100	98	23°14'24.0"	87°17'09.1"	487	10.01.19	Dev	80	A	11	Excellent
QGS	Central	BNK(N)	Radhanagar	Radhanagar	Damodarpur-7	10.00	97	96	23°09'46.3"	87°16'26.1"	619	11.01.19	Dev	73	A	19	Very Good
QGS	Central	BNK(N)	Radhanagar	Bhora	Chak Chuamasina-19	10.00	100	95	23°10'39.3"	87°21'24.8"	380	11.01.19	Dev	60	A	37	Good
QGS	Central	BNK(N)	Sonamukhi	Indkata	Dhansimla-151	20.00	92	94	23°14'43.8"	87°28'01.4"	498	04.12.18	Sal	66	A	15	Very Good
QGS	Central	BNK(N)	Sonamukhi	Indkata	Purba Dubrajpur-146	10.00	95	91	23°17'02.4"	87°28'26.2"	662	04.12.18	Dev	63	A	6	Very Good
QGS	Central	BNK(N)	Sonamukhi	Sonamukhi	Kasasol-75	10.00	98	91	23°17'09.9"	87°22'26.1"	280	03.12.18	Sal	59	A	31	Good
Bamboo	Central	BNK(S)	Fulksma	Fulksma	Suknibasa-181	12.00	86	54	22°44'22.8"	86°47'59.2"	337	12.01.19	Dev	58	C	41	Good
Bamboo	Central	BNK(S)	Fulksma	Susunia	Parasiya-169	8.00	87	35	22°44'49.7"	86°46'33.8"	286	12.01.19	Dev	8	D	43	Poor

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
Bamboo	Central	BNK(S)	Khatra	Khatra -II	Dharagram-225	5.00	87	60	22°57'23.0"	86°54'16.3"	503	07.01.19	Dev	65	B	7	Very Good
Bamboo	Central	BNK(S)	Khatra	Keshia	Nagri-116	5.00	74	46	23°00'26.4"	86°56'24.4"	381	07.01.19	Dev	37	C	36	Average
Bamboo	Central	BNK(S)	Motgoda	Pirra	Sonagara-83	5.00	49	47	22°49'53.3"	86°52'02.6"	296	08.01.19	Dev	36	C	29	Average
Bamboo	Central	BNK(S)	Pirragari	Pansole	Tushkutri-20	10.00	71	44	22°54'44.8"	86°56'25.8"	445	30.12.18	Dev	22	C	16	Poor
Bamboo	Central	BNK(S)	Ranibandh	Ranibandh	Ranibandh-75	10.00	81	56	22°52'23.9"	86°47'18.4"	93	27.12.18	Sal	61	C	124	Very Good
Bamboo	Central	BNK(S)	Ranibandh	Ranibandh	Panijiya-73	10.00	63	54	22°51'43.2"	86°45'37.9"	27	27.12.18	Dev	62	C	70	Very Good
Bamboo	Central	BNK(S)	Ranibandh	Ranibandh	Bhurkura-76	15.00	60	15	22°53'05.5"	86°47'27.5"	250	28.12.18	Dev	13	D	39	Poor
Bamboo	Central	BNK(S)	Ranibandh	Ranibandh	Ghagra-155	10.00	93	12	22°51'27.4"	86°46'32.1"	380	27.12.18	Sal	18	D	28	Poor
Bamboo	Central	BNK(S)	Sarenga	Dubrajpur	Hatibari-166	12.00	46	52	21°51'42.8"	87°06'09.4"	267	03.01.19	Dev	29	C	42	Poor
Bamboo	Central	BNK(S)	Sarenga	Ambakra	Habra-124, Telijat-188	8.00	9	0	22°49'25.3"	87°03'21.4"	0	03.01.19	Dev	8	D	0	Poor
Bamboo	Central	BNK(S)	Simlapal	Simlapal	Jagannathpur-140	10.00	90	51	22°56'23.6"	87°04'22.2"	407	01.12.18	Dev	54	C	28	Good
FT-Sal	Central	BNK(S)	Fulksma	Fulksma	Lepam-180	10.00	96	24	22°45'22.9"	86°48'52.7"	143	31.12.18	Sal	13	D	75	Poor
FT-Sal	Central	BNK(S)	Kamalpur	Bhuiapara	Raihind-242	5.00	92	0	23°16'32.8"	86°49'34.8"	421	28.12.18	Dev	75	D	20	Very Good
FT-Sal	Central	BNK(S)	Motgoda	Motgoda-II	Amritapal-245	5.00	96	96	22°43'48.6"	86°52'12.7"	228	08.01.19	Sal	89	A	63	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
FT-Sal	Central	BNK(S)	Ranibandh	Pujnsya	Katro-188	10.00	94	93	22°48'22.3"	86°48'02.2"	100	05.01.19	Sal	57	A	54	Good
FT-Sal	Central	BNK(S)	Ranibandh	Pansya	Jatadumur-178	5.00	95	93	22°46'07.6"	86°49'33.9"	84	04.01.19	Sal	63	A	52	Very Good
FT-Sal	Central	BNK(S)	Simlapal	Simlapal	Harulia-61	15.00	99	94	22°59'42.4"	87°04'00.4"	211	30.11.18	Dev	67	A	33	Very Good
QGS	Central	BNK(S)	Bankura	Ratanpur	Digsuli-14	10.00	99	100	23°08'01.4"	87°03'37.4"	514	28.11.18	Dev	78	A	7	Excellent
QGS	Central	BNK(S)	Bankura	Ratanpur	Chakupersole-32	10.00	96	97	23°06'08.2"	87°03'32.7"	466	28.11.18	Dev	78	A	8	Excellent
QGS	Central	BNK(S)	Bankura	Ratanpur	Digsuli-14, Baliguma-25	10.00	99	96	23°08'04.9"	87°03'13.6"	421	28.11.18	Dev	75	A	16	Very Good
QGS	Central	BNK(S)	Bankura	Panisolet	Aguribandh Punisolet-55	10.00	97	96	23°08'28.9"	87°04'30.6"	249	30.11.18	Dev	64	A	47	Very Good
QGS	Central	BNK(S)	Bankura	Panisolet	Aguribandh Punisolet-55	50.00	98	92	23°07'42.1"	87°07'42.3"	286	30.11.18	Dev	55	A	31	Good
QGS	Central	BNK(S)	Bankura	Panisolet	Aguribandh Punisolet-55	20.00	97	91	23°08'33.7"	87°05'06.5"	328	01.12.18	Dev	55	A	34	Good
QGS	Central	BNK(S)	Fulksma	Susunia	Karujhore-186	10.00	97	93	22°43'29.9"	86°48'12.3"	473	31.12.18	Dev	65	A	17	Very Good
QGS	Central	BNK(S)	Fulksma	Susunia	Dudhnala-184	14.00	96	92	22°43'40.0"	86°47'41.0"	482	12.01.19	Dev	63	A	14	Very Good
QGS	Central	BNK(S)	Fulksma	Fulksma	Lepam-180, Kuchipal-181	31.00	97	84	22°44'57.9"	86°48'04.3"	501	02.01.19	Dev	65	A	14	Very Good
QGS	Central	BNK(S)	Hirbundh	Molian	Benagaria-65	11.00	95	99	23°07'29.6"	86°48'39.2"	474	31.12.18	Dev	80	A	18	Excellent
QGS	Central	BNK(S)	Hirbundh	Molian	Dhanarangi-08	20.00	97	97	23°07'12.5"	86°44'46.6"	352	28.12.18	Dev	74	A	21	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Central	BNK(S)	Hirbundh	Hirbundh-1	Dhangadungri-74	25.00	96	96	23°02'51.6"	86°49'20.3"	483	30.12.18	Dev	80	A	17	Excellent
QGS	Central	BNK(S)	Hirbundh	Hirbundh-1	Diasdi-102	8.00	94	92	23°02'19.8"	86°53'39.6"	482	30.12.18	Dev	67	A	16	Very Good
QGS	Central	BNK(S)	Hirbundh	Molian	Bamni-64	26.00	95	91	23°07'56.0"	86°48'37.9"	444	29.12.18	Dev	65	A	22	Very Good
QGS	Central	BNK(S)	Indpur	Chingra	Danga-86	38.00	99	97	23°10'36.2"	86°52'41.1"	485	12.12.18	Dev	81	A	17	Excellent
QGS	Central	BNK(S)	Indpur	Mohisdobra	Kurustholia-204	2.00	100	97	23°03'47.7"	86°59'13.6"	185	02.12.18	Dev	61	A	30	Very Good
QGS	Central	BNK(S)	Kamalpur	Bhuiapara	Raihird-242	5.00	96	100	23°16'29.6"	86°49'49.6"	349	28.12.18	Dev	75	A	37	Very Good
QGS	Central	BNK(S)	Kamalpur	Bhuiapara	Panjongora-210	10.00	95	96	23°16'35.0"	86°48'37.5"	446	03.12.18	Dev	75	A	19	Very Good
QGS	Central	BNK(S)	Kamalpur	Bhuiapara	Budhanpur-208	10.00	96	94	23°16'34.3"	86°47'47.3"	466	03.12.18	Dev	78	A	20	Excellent
QGS	Central	BNK(S)	Kamalpur	Laxmanpur	Nutandihi-8, Jiagatpur-9	10.00	97	94	23°14'21.0"	86°46'50.4"	448	27.12.18	Dev	62	A	19	Very Good
QGS	Central	BNK(S)	Kamalpur	Bhuiapara	Uttarkendbona-1	10.00	95	92	23°16'20.7"	86°48'00.0"	355	03.12.18	Dev	58	A	33	Good
QGS	Central	BNK(S)	Kamalpur	Kamalpur	Amakunda-190	20.00	96	91	23°19'18.1"	86°50'26.3"	372	27.12.18	Dev	58	A	27	Good
QGS	Central	BNK(S)	Kamalpur	Laxmanpur	Satami-24, Gillirboni-23	10.00	95	86	23°12'46.2"	86°47'27.2"	474	07.01.19	Dev	65	A	16	Very Good
QGS	Central	BNK(S)	Khatra	Khatra-I	Khatra-127, Dhamasole-126	15.00	98	99	23°00'43.9"	86°55'37.2"	127	06.01.19	Dev	72	A	39	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Central	BNK(S)	Khatra	Khatra	Nagri-116, Keshia-241	20.00	97	94	23°06'31.9"	86°56'24.5"	178	06.01.19	Dev	65	A	18	Very Good
QGS	Central	BNK(S)	Khatra	Khatra-II	Nargasole-229	15.00	94	94	22°58'41.1"	86°52'51.8"	450	08.01.19	Dev	65	A	19	Very Good
QGS	Central	BNK(S)	Khatra	Khatra-I	Damadarpur-206	5.00	90	93	22°57'20.5"	86°49'12.7"	429	07.01.19	Dev	72	A	16	Very Good
QGS	Central	BNK(S)	Khatra	Mukutmonipur	Peripather-173	15.00	97	90	22°58'31.4"	86°47'44.3"	375	04.01.19	Dev	58	A	22	Good
QGS	Central	BNK(S)	Motgoda	Pirra	Routhkhana-77	10.00	96	98	22°52'22.2"	86°54'21.7"	486	02.01.19	Dev	75	A	14	Very Good
QGS	Central	BNK(S)	Motgoda	Motgoda-I	Motgoda-162	5.00	94	95	22°46'36.9"	86°53'38.1"	460	08.01.19	Dev	65	A	12	Very Good
QGS	Central	BNK(S)	Motgoda	Motgoda-II	Amritpal-245	15.00	97	94	22°44'05.5"	86°52'15.5"	490	31.12.18	Dev	65	A	14	Very Good
QGS	Central	BNK(S)	Motgoda	Motgoda-II	Sworo-154	15.00	98	94	22°45'40.0"	86°51'09.1"	491	31.12.18	Dev	65	A	15	Very Good
QGS	Central	BNK(S)	Motgoda	Motgoda-I	Masra-97	10.00	94	93	22°47'26.1"	86°53'23.8"	503	02.01.19	Dev	65	A	11	Very Good
QGS	Central	BNK(S)	Motgoda	Pirra	Pirra-78	10.00	98	92	22°52'25.6"	86°54'15.5"	473	02.01.19	Dev	65	A	16	Very Good
QGS	Central	BNK(S)	Pirrargari	Pirrargari-I	Jamboni-33, Jhulisole-34	20.00	93	96	22°51'43.4"	86°58'51.2"	484	30.12.18	Dev	75	A	15	Very Good
QGS	Central	BNK(S)	Pirrargari	Pirrargari-II	Susunia-21	10.00	97	93	22°52'50.5"	86°57'10.2"	468	28.12.18	Dev	62	A	16	Very Good
QGS	Central	BNK(S)	Pirrargari	Pirrargari	Harintule-62	25.00	94	92	22°53'01.6"	87°02'19.0"	304	29.12.18	Dev	52	A	26	Good
QGS	Central	BNK(S)	Pirrargari	Pirrargari-I	Bansarenga-50	5.00	96	91	22°54'00.6"	86°59'55.9"	486	29.12.18	Dev	62	A	15	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Central	BNK(S)	Ranibandh	Pujnsya	Jhantadumur-178	5.00	91	96	22°46'11.6"	86°49'31.4"	450	28.12.18	Sal	77	A	26	Excellent
QGS	Central	BNK(S)	Ranibandh	Ranibandh	Bhurkura-76	10.00	96	94	22°53'06.2"	86°47'53.6"	456	05.01.19	Sal	65	A	26	Very Good
QGS	Central	BNK(S)	Ranibandh	Ranibandh	Ranibandh-75	10.00	92	94	22°52'04.1"	86°42'03.6"	486	05.01.19	Sal	67	A	17	Very Good
QGS	Central	BNK(S)	Ranibandh	Ambikanagar	Chaitandihi-49	5.00	99	93	22°55'38.0"	86°47'58.3"	301	04.01.19	Sal	71	A	22	Very Good
QGS	Central	BNK(S)	Ranibandh	Ambikanagar	Makhnu-68	8.00	95	91	22°52'04.1"	86°42'03.6"	472	03.01.19	Sal	67	A	20	Very Good
QGS	Central	BNK(S)	Ranibandh	Pansya	Katro-158	5.00	94	83	22°48'23.7"	86°47'31.9"	379	04.01.19	Sal	43	A	30	Average
QGS	Central	BNK(S)	Sarenga	Sarenga	Saluka-213, Surulia-191, Kuldiha-211	8.00	94	95	22°46'42.0"	87°02'44.7"	506	03.12.18	Dev	75	A	12	Very Good
QGS	Central	BNK(S)	Sarenga	Sarenga	Bhalukkuria-221, Kesia-222	8.00	98	95	22°45'52.2"	87°02'10.7"	495	03.12.18	Dev	78	A	14	Excellent
QGS	Central	BNK(S)	Sarenga	Sarenga	Baragadra-289, Bhadkura-218	18.00	96	92	22°45'05.0"	87°03'55.7"	513	02.12.18	Dev	65	A	12	Very Good
QGS	Central	BNK(S)	Sarenga	Sarenga	Gobindapur-212	13.00	81	89	22°46'05.0"	87°01'57.6"	170	02.12.18	Dev	48	A	53	Good
QGS	Central	BNK(S)	Sarenga	Sarenga	Kuldiha-211	13.00	96	88	22°46'35.8"	87°02'22.8"	475	03.12.18	Dev	65	A	21	Very Good
QGS	Central	BNK(S)	Simlapal	Harmashra	Biborda-6	10.00	99	99	23°03'12.9"	87°01'21.3"	481	01.12.18	Dev	80	A	13	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Central	BNK(S)	Simlapal	Simlapal	Memoli-97, Sitarampur-113	20.00	99	98	22°56'56.3"	87°02'43.0"	431	28.11.18	Dev	77	A	12	Excellent
QGS	Central	BNK(S)	Simlapal	Simlapal	Parulia-91	10.00	97	97	22°55'57.6"	86°03'18.6"	478	28.11.18	Dev	80	A	17	Excellent
QGS	Central	BNK(S)	Simlapal	Harmashra	Jharia-109, Uparsole-115	10.00	98	94	22°58'37.0"	87°01'43.0"	371	01.12.18	Dev	60	A	10	Good
QGS	Central	BNK(S)	Simlapal	Simlapal	Junkuria-92	15.00	98	92	22°56'12.5"	87°03'23.2"	419	30.11.18	Dev	67	A	23	Very Good
QGS	Central	BNK(S)	Simlapal	Boricha	Parsole-201, Sirampur-202, Beneha-203	30.00	96	88	22°54'03.7"	87°12'43.5"	323	29.11.18	Dev	57	A	13	Good
QGS	Central	PNCT	Bankadaha	Amdangra	Fulboni-154	10.00	100	100	22°57'04.6"	87°22'28.6"	362	10.02.19	Dev.	73	A	42	Very Good
QGS	Central	PNCT	Bankadaha	Amdahara	Hulmara	10.00	98	99	22°58'10.4"	87°23'17.1"	313	06.02.19	Dev.	75	A	42	Very Good
QGS	Central	PNCT	Bankadaha	Amdahara	Hulmara	10.00	100	98	22°57'26.4"	87°23'02.7"	351	06.02.19	Dev.	77	A	51	Excellent
QGS	Central	PNCT	Bankadaha	Bankadaha	Upamadahara	10.00	100	98	22°57'14.8"	87°17'02.1"	513	06.02.19	Dev.	79	A	7	Excellent
QGS	Central	PNCT	Bankadaha	Peardoba	Sitarampur	10.00	100	98	23°01'16.9"	87°15'19.7"	509	07.02.19	Dev.	80	A	10	Excellent
QGS	Central	PNCT	Bankadaha	Peardoba	Asthasole-141	15.00	99	97	22°57'14.8"	87°17'02.1"	516	07.02.19	Dev.	80	A	7	Excellent
QGS	Central	PNCT	Bankadaha	Amdangra	Sona Jhore-133	17.00	99	97	22°57'06.4"	87°12'22.4"	369	08.02.19	Dev.	73	A	31	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Central	PNCT	Bankadaha	Bankadaha	Choto Bankadaha-148	10.00	99	96	22°57'38.4"	87°19'46.3"	345	10.02.19	Dev.	73	A	37	Very Good
QGS	Central	PNCT	Bankadaha	Amdangra	Sona Jhore-133	18.00	97	94	22°56'16.8"	87°14'02.4"	317	08.02.19	Dev.	57	A	33	Good
QGS	Central	PNCT	Bishnupur	Chougan	Berachapra-118	10.00	91	97	23°02'02.1"	87°19'40.9"	498	23.01.19	Dev.	76	A	13	Excellent
QGS	Central	PNCT	Bishnupur	Heraparbat	Mayrapukur-105	10.00	90	97	23°04'09.1"	87°20'28.8"	716	23.01.19	Dev.	79	A	30	Excellent
QGS	Central	PNCT	Bishnupur	Chougan	Dhengapathar-106	10.00	87	85	23°02'59.3"	87°21'32.5"	500	24.01.19	Dev.	55	A	14	Good
QGS	Central	PNCT	Bishnupur	Basudevpur	Belsulia-109	10.00	68	63	23°01'51.9"	87°24'45.6"	422	23.01.19	Dev.	33	B	25	Average
QGS	Central	PNCT	Joypur	Kuchiakol	Nandagram-152	10.00	99	99	22°57'12.1"	87°34'46.9"	517	10.02.19	Dev.	80	A	10	Excellent
QGS	Central	PNCT	Joypur	Adhkata	Angaria-74	10.00	96	95	22°55'42.3"	87°25'49.1"	505	11.02.19	Dev.	80	A	12	Excellent
QGS	Central	PNCT	Onda	Chhagulia	Chak Muktapur-172	10.00	97	100	23°04'15.1"	87°11'56.8"	457	11.02.19	Dev.	78	A	18	Excellent
QGS	Central	PNCT	Onda	Onda	Brindabanpur-125	10.00	98	99	23°08'10.7"	87°09'08.2"	481	24.01.19	Dev.	75	A	13	Very Good
QGS	Central	PNCT	Onda	Onda	Hatibandh-128	10.00	98	98	23°09'01.4"	87°09'45.9"	504	25.01.19	Dev.	75	A	11	Very Good
QGS	Central	PNCT	Onda	Krishnanagar	Kiaboti-144	10.00	97	97	23°07'20.3"	87°08'09.6"	305	24.01.19	Dev.	61	A	22	Very Good
QGS	Central	PNCT	Onda	Chhagulia	Chak Muktapur-172	15.00	96	97	23°04'47.4"	87°12'45.9"	264	11.02.19	Dev.	75	A	20	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Central	PNCT	Onda	Chhagulia	Patangapur-284	10.00	92	91	23°01'42.4"	87°12'50.1"	477	25.01.19	Dev.	62	A	16	Very Good
QGS	Central	PNCT	Taldangra	Taldangra	Chaksyampur	11.00	99	99	22°59'16.9"	87°08'28.8"	510	28.01.19	Dev.	75	A	9	Very Good
QGS	Central	PNCT	Taldangra	Taldangra	Chenchuria	10.00	99	98	23°04'40.6"	87°06'08.9"	517	28.01.19	Dev.	75	A	5	Very Good
QGS	Central	PNCT	Taldangra	Taldangra	Chaksyampur	11.00	100	98	22°59'26.8"	87°08'25.9"	302	28.01.19	Dev.	65	A	22	Very Good
QGS	Central	PNCT	Taldangra	Panehmura	Jambedia, Chak Jambedia	15.00	99	94	22°57'18.8"	87°10'55.1"	434	27.01.19	Dev.	59	A	22	Good
QGS	Central	PNCT	Taldangra	Taldangra	Chak Jambedia	15.00	99	93	22°57'34.5"	87°10'12.0"	320	27.01.19	Dev.	52	A	42	Good
QGS	Central	PNCT	Taldangra	Taldangra	Beliasuli, Syamsundarpur	38.00	99	92	23°04'06.0"	87°03'14.9"	299	26.01.19	Dev.	52	A	26	Good
Strip Pltn.	P&G	Howrah	Hooghly S.F.	Pandua S.F.	Prasadpur-85, narikel Sawra-86, Jayar-93, Digha-88	5.00	95	95	23°01'18.4"	88°12'47.0"	439	05.01.19		93	A	22	Excellent
Strip Pltn.	P&G	Howrah	Howrah Rural S.F.	Bagnan	Rampur Khal to Khasberia Bridge	5.00	99	90	22°13'12.2"	87°57'05.4"	468	05.01.19		90	A	11	Excellent
Strip Pltn.	P&G	Howrah	Howrah S.F.	Singur S.F.	Kalubati Bhagabatipur-56, Khejuria-57, Srehatta-90 (DVC Canal Bank)	5.00	95	83	22°47'36.0"	88°05'57.1"	418	05.01.19		72	A	25	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
Strip Pltn.	P&G	Howrah	Howrah Urban S.F.	Domjur	Shyampur, Gumadangi	5.00	99	81	22°38'01.5"	88°04'24.2"	441	05.01.19		74	A	23	Very Good
Strip Pltn.	SBR	24-Pgs. (N)	Barrackpore	Barrackpore	Ichapur Cannal Bank	16.00	51	46	22°47'18.1"	88°23'57.1"	506	17.01.19		51	C	5	Good
Strip Pltn.	SBR	24-Pgs. (N)	Barrackpore	Barrackpore	Gour Banga Road	12.00	49	45	22°52'45.0"	88°31'38.0"	518	16.01.19		48	C	2	Good
Strip Pltn.	SBR	24-Pgs. (N)	Barrackpore	Barrackpore	Amdanga to Kakinara road side	12.00	48	45	22°49'48.1"	88°29'36.1"	505	16.01.19		38	C	6	Average
Strip Pltn.	SBR	24-Pgs. (N)	Basirhat	Swarupnagar	Gokulpur, Kaeilpur-39	10.00	30	12	22°46'22.9"	88°50'18.0"	437	17.01.19		25	D	20	Poor
CMM	SBR	24-Pgs. (S)	Bakkhali	Patibunia	Jamboodwip R.F. Area	40.00	84	100	21°34'21.7"	88°11'50.2"	150	14.01.19		91	A	14	Excellent
CMM	SBR	24-Pgs. (S)	Bhagabatpur	Chandanpiri	Lathian Wildlife Sanchuary	40.00	88	100	21°40'04.5"	88°20'44.8"	146	15.01.19		88	A	11	Excellent
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Bharatgarh Matla River Side	8.00	94	100	22°07'37.0"	88°38'25.8"	168	04.01.19		90	A	16	Excellent
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Reserve Forest	22.00	93	100	22°00'40.8"	88°38'37.8"	161	22.01.19		88	A	19	Excellent
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Gopalganj Matla River Char	20.00	95	100	22°05'22.6"	88°37'52.8"	150	25.01.19		85	A	34	Excellent
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Purandarpur Matla River Char	20.00	95	100	22°22'24.4"	88°41'01.3"	162	23.01.19		85	A	11	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Madhukali Matla river char	20.00	92	100	22°10'11.8"	88°38'53.1"	157	24.01.19		83	A	33	Excellent
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Golabari Matla river char	20.00	93	100	22°12'39.5"	88°39'31.3"	145	25.01.19		83	A	17	Excellent
CMM	SBR	24-Pgs. (S)	Namkhana	Namkhana HQ	Kakramari new char	50.00	81	100	21°45'15.2"	88°11'32.4"	166	27.01.19		91	A	23	Excellent
CMM	SBR	24-Pgs. (S)	Raidighi	Nalgora	Surendra Nagar River Side	45.00	85	100	21°53'30.8"	88°22'80.1"	147	03.02.19, 04.02.19		91	A	22	Excellent
CMM	SBR	24-Pgs. (S)	Raidighi	Nalgora	Thakuran River Char	55.00	84	90	21°50'24.5"	88°30'33.0"	144	28.01.19, 05.02.19, 06.02.19		78	A	13	Excellent
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Dulibasani-1,2 & New Dulibasani char	37.00	79	100	21°47'17.6"	88°30'26.5"	145	30.01.19		87	A	24	Excellent
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Dulibasani-8, Chulkati-1,2	31.00	81	100	21°42'16.3"	88°33'20.2"	167	31.01.19		88	A	33	Excellent
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Dunba char & Chulkati-4	32.00	83	100	21°43'11.3"	88°29'36.0"	150	01.02.19		90	A	12	Excellent
Strip Pltn.	SBR	24-Pgs. (S)	Bakkhali	Bakkhali	Amrabati	2.50	85	85	21°33'42.6"	88°17'34.1"	304	18.01.19		72	A	28	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Baruipur	Paruldanga	10.00	87	81	22°18'18.9"	88°32'26.0"	421	19.01.19		76	A	14	Excellent
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Pialy	Purba Shamnagar	10.00	86	78	22°10'20.8"	88°36'45.3"	417	20.01.19		77	A	13	Excellent
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Mathurapur	Dabipur, Mifjapur	10.00	84	74	22°07'31.1"	88°24'02.7"	418	19.01.19		64	B	16	Very Good
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Baruipur	Jaytala	5.00	58	51	22°17'39.6"	88°32'42.9"	340	19.01.19		48	C	27	Good
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Mathurapur	Nalua, Nataperia	2.50	57	51	22°05'20.3"	88°29'24.7"	346	20.01.19		48	C	22	Good
Strip Pltn.	SBR	24-Pgs. (S)	Bhagabatpur	Chandanpiri	Chandanpiri	10.00	91	86	21°37'41.6"	88°20'41.9"	363	18.01.19		88	A	42	Excellent
Strip Pltn.	SBR	24-Pgs. (S)	Diamond Harbour	Diamond Harbour	Belpukur & Lakshmpur	10.00	85	73	21°59'03.6"	88°14'18.3"	330	18.01.19		62	B	26	Very Good
Strip Pltn.	SBR	24-Pgs. (S)	Matla	Herobhanga	River side Pltn. (Matla)	10.00	86	81	22°09'59.2"	88°24'56.6"	227	12.02.19		65	A	15	Very Good
Strip Pltn.	SBR	24-Pgs. (S)	Namkhana	Namkhana	Ganeshnagar	10.00	85	77	21°47'49.1"	88°12'44.5"	377	18.01.19		75	A	15	Very Good
Strip Pltn.	SBR	24-Pgs. (S)	Raidighi	Nalgora	Thakuran River Char	10.00	88	78	21°49'17.8"	88°29'56.1"	122	06.12.19		61	A	19	Very Good
Strip Pltn.	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Sitarampur	10.00	78	75	22°29'38.3"	88°13'21.5"	177	11.02.19		53	A	75	Good
QGS	South East	BDN	Durgapur	Basudha	Radhamohanpur-36	10.00	99	96	23°35'01.6"	87°30'30.1"	380	21.11.18	Dev.	73	A	20	Very Good
QGS	South East	BDN	Guskara	Orgram	Orgram-11	5.02	100	97	23°27'31.3"	87°47'41.3"	320	15.12.18	Dev.	93	A	33	Excellent
QGS	South East	BDN	Guskara	Ausgram	Dwariapur-162	10.00	99	94	23°28'12.5"	87°41'40.5"	280	15.12.18	Dev.	77	A	36	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	South East	BDN	Panagarh	Aduria	Jalikandar-11	20.00	99	94	23°32'27.1"	87°33'42.8"	266	16.12.18	Dev.	77	A	38	Excellent
Strip Pltn.	South East	BDN	BDN	BDN	Sasinora	15.00	97	90	23°09'01.6"	88°09'19.0"	213	17.12.18	Dev.	87	A	40	Excellent
Strip Pltn.	South East	BDN	BDN	BDN	Kurmur-91, Kharur-107, 106	25.00	95	71	23°20'38.6"	87°58'55.4"	255	18.12.18	Dev.	67	B	39	Very Good
Strip Pltn.	South East	BDN	Katwa	Katwa	Panch Gar to Purulia	25.00	89	90	23°37'36.3"	88°07'40.1"	233	19.12.18	Dev.	90	A	38	Excellent
Strip Pltn.	South East	BDN	Katwa	Katwa	Ujjalpur-31, Amgoria-30, Kuturia-32	15.00	95	88	23°45'32.0"	87°58'48.5"	192	12.12.18	Dev.	83	A	42	Excellent
FT-Sal	South East	BIR	Rampurhat	Kasthogora	Hastikanda-31	10.00	98	87	24°07'58.1"	87°40'53.9"	62	16.01.19	Dev.	73	A	52	Very Good
QGS	South East	BIR	Bolpur	Illambazar	Birlamangal, Beluria-61, Dakshinekdala-60	10.00	94	63	23°39'23.1"	87°24'57.7"	159	07.01.19	Dev.	34	B	59	Average
QGS	South East	BIR	Bolpur	Illambazar	Dakshinekdala-60, Tikarbeta-62	10.00	96	53	23°39'23.4"	87°24'57.8"	98	07.01.19	Dev.	19	C	69	Poor
QGS	South East	BIR	Dubrajpur	Hetampur	Milanchak-107	10.00	99	96	23°49'04.4"	87°23'47.5"	206	08.01.19	Dev.	67	A	43	Very Good
QGS	South East	BIR	Dubrajpur	Hetampur	Neurgarh-108, Majuria-109	10.00	98	95	23°49'41.6"	87°23'02.5"	159	07.01.19	Dev.	80	A	49	Excellent
QGS	South East	BIR	Dubrajpur	Khairasole	Bhangabandh-132	15.00	99	95	23°47'58.7"	87°16'53.5"	261	15.01.19	Dev.	84	A	43	Excellent
QGS	South East	BIR	Dubrajpur	Khairasole	Dejuri-43	15.00	96	68	23°49'52.5"	87°16'25.6"	159	15.01.19	Dev.	33	B	63	Average

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	South East	BIR	Md. Bazar	Rashpur	Rashpur-101	10.00	98	94	24°00'23.5"	87°30'05.1"	156	16.01.19	Dev.	68	A	48	Very Good
QGS	South East	BIR	Rajnagar	Rajnagar	Sankarpur-39	10.00	100	97	23°55'42.0"	87°17'28.5"	178	11.01.19	Dev.	80	A	41	Excellent
QGS	South East	BIR	Rajnagar	Chandrapur	Sajina-84, Manaharpur-104	10.00	100	94	23°57'31.7"	87°24'46.9"	174	10.01.19	Dev.	67	A	64	Very Good
QGS	South East	BIR	Rampurhat	Tumboni	Radipur-21	10.00	99	94	23°09'20.3"	87°41'48.3"	210	17.01.19	Dev.	70	A	53	Very Good
QGS	South East	BIR	Rampurhat	Tumboni	Balia, Mrityunjoypur-04	10.00	99	94	23°13'02.6"	87°42'09.7"	252	17.01.19	Dev.	72	A	55	Very Good
QGS	South East	BIR	Rampurhat	Tumboni	Vatina-19	5.00	99	87	24°10'04.6"	87°43'13.7"	186	17.01.19	Dev.	68	A	45	Very Good
QGS	South East	BIR	Rampurhat	Kasthogora	Hastikanda-31	7.00	100	86	24°07'52.7"	87°41'04.6"	172	16.01.19	Dev.	68	A	40	Very Good
QGS	South East	BIR	Suri	Chhora	Chourmura-110	5.00	100	95	23°53'48.6"	87°28'27.6"	160	10.01.19	Dev.	72	A	31	Very Good
QGS	South East	BIR	Suri	Kachujore	Radhamadhabpur-88	10.00	100	92	23°50'03.3"	87°26'15.9"	174	08.01.19	Dev.	67	A	41	Very Good
QGS	South East	BIR	Suri	Purandarpur	Layekpur-58	12.00	99	91	23°49'38.0"	87°38'14.5"	166	08.01.19	Dev.	67	A	48	Very Good
QGS	South East	BIR	Suri	Kachujore	Karamkal-86	11.00	99	83	23°51'22.2"	87°25'57.0"	228	08.01.19	Dev.	60	A	44	Good
QGS	South East	DGP	Asansol	Hodla	Bathanbari-22	20.00	98	83	23°47'56.4"	86°50'58.4"	202	29.12.18	Dev.	63	A	48	Excellent
QGS	South East	DGP	Ukhra	Tilabani	Banshgora-38	20.00	99	97	23°37'41.6"	87°18'03.3"	224	02.01.19	Dev.	86	A	45	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	South East	DGP	Ukhra	Tilabani	Parulia-44	5.00	99	96	23°35'23.8"	87°19'09.3"	302	03.01.19	Dev	90	A	40	Excellent
QGS	South East	DGP	Ukhra	Kantaberia	Gopaldanga-94	5.00	99	93	23°37'47.7"	87°21'59.7"	210	01.01.19	Dev	73	A	59	Excellent
QGS	South East	N & M	Baharampur (South)	Domkol	Jitpur-15	15.00	99	84	24°09'31.5"	88°35'05.3"	190	18.01.19	Dev	63	A	46	Very Good
QGS	South East	N & M	Raghunathganj	bagdabra	Bahadurpur-10	10.00	93	92	24°44'28.2"	87°51'03.6"	192	18.01.19	Dev	70	A	49	Very Good
Strip Pltn.	South West	EFD	Barabazar Extn.	Barabazar Extn.	Barabazar to Sindri road side	10.00	96	78	23°02'37.2"	86°29'33.2"	140	15.12.18		68	A	60	Very Good
Strip Pltn.	South West	EFD	Barabazar Extn.	Barabazar Extn.	Tokorid to Bodaldih	10.00	98	69	23°09'33.5"	86°21'13.0"	142	17.12.18		42	B	24	Average
Strip Pltn.	South West	EFD	Joypur Extn.	Joypur Extn.	Ritudih-62, Natundih-61, Dhabani-60	5.00	99	82	23°26'02.9"	86°08'13.9"	103	22.11.18		64	A	42	Very Good
Strip Pltn.	South West	EFD	Joypur Extn.	Joypur Extn.	Rahardanga-64, Barabanda-63, Uparbatri-235	5.00	99	43	23°24'48.8"	86°06'04.4"	109	22.11.18		21	C	57	Poor
Strip Pltn.	South West	EFD	Kashipur Extn.	Kashipur Extn.	Majramura-59, Shyampur-68, Gourangadih-67	5.00	97	66	23°26'04.38"	86°43'50.05"	168	16.12.18		44	B	42	Average

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
Strip Pltn.	South West	EFD	Purulia Extn.	Purulia Extn.	Sidpur-4, Basra-3, Bhadsa-216, Palma-213, Berankhi-221	5.50	99	68	23°12'51.9"	86°23'48.2"	398	22.11.18		63	B	19	Very Good
Strip Pltn.	South West	EFD	Purulia-II Extn.	Purulia-II Extn.	Kustuar to Basasini	5.00	97	82	23°24'43.0"	86°27'38.85"	278	22.11.18		71	A	32	Very Good
Strip Pltn.	South West	EFD	Purulia-II Extn.	Purulia-II Extn.	Chhara SAP II B.T. to Bhangara road	4.50	95	82	23°22'04.59"	86°26'01.02"	254	22.11.18		68	A	33	Very Good
Strip Pltn.	South West	EFD	Raghunathpur Extn.	Raghunathpur Extn.	Nampur-114, Metalya-112, Nandapur-93	5.00	97	78	23°31'56.00"	86°39'17.80"	256	16.12.18		71	A	19	Very Good
Strip Pltn.	South West	EFD	Raghunathpur Extn.	Raghunathpur Extn.	Sankha-116, Dhaturia-91, Napara-92, Sayamdih-40, Babugram-93	5.00	97	76	23°32'17.12"	86°37'06.68"	187	16.12.18		64	A	45	Very Good
Bamboo	South West	KNG (N)	Hura	Keshargorh	Pirorloya-62	10.00	94	49	23°14'29.6"	86°33'31.6"	354	20.12.18	Dev	43	C	27	Average
QGS	South West	KNG (N)	Hura	Bishpuria	Dhabani-105	10.00	99	90	23°18'33.0"	86°43'39.2"	399	20.12.18	Dev	80	A	19	Excellent
QGS	South West	KNG (N)	Hura	Keshargarh	Pirorloya-62	10.00	98	78	23°14'33.90"	86°33'25.18"	442	20.12.18	Dev	47	A	9	Good
QGS	South West	KNG (N)	Puncha	Puncha	Samkata-81	20.00	99	95	23°13'39.5"	86°41'34.1"	342	21.12.18	Dev	68	A	31	Very Good
QGS	South West	KNG (N)	Puncha	Jambad	Jambad-35	10.00	98	89	23°14'08.6"	86°33'18.3"	385	22.12.18	Dev	70	A	17	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	South West	KNG (N)	Puncha	Puncha	Chatalalpur	12.00	99	81	23°12'55.3"	86°37'34.7"	300	21.12.18	Dev	50	A	42	Good
QGS	South West	KNG (N)	Purulia Para	Purulia-II	Chunardih	10.00	98	91	23°25'46.7"	86°29'36.8"	94	23.12.18	Dev	69	A	45	Very Good
QGS	South West	KNG (N)	Purulia Para	Purulia-II	Biralgoria-115	20.00	98	81	23°23'14.8"	86°29'20.7"	126	22.12.18	Dev	59	A	67	Good
QGS	South West	KNG (N)	Raghunathpur	Raghunathpur	Barasallya-43	8.00	96	80	23°34'50.67"	86°33'11.09"	447	23.12.18	Dev	63	A	7	Very Good
Bamboo	South West	KNG (S)	Jamuna	Kuilalpal	Chirudih-64	10.00	95	59	22°51'10.2"	86°35'57.9"	389	09.12.18	Sal	89	C	10	Excellent
Bamboo	South West	KNG (S)	Jamuna	Nana	Rajuli-117	10.00	96	48	22°46'26.2"	86°34'40.0"	276	08.12.18	Dev	53	C	48	Good
Bamboo	South West	KNG (S)	Jamuna	Dhadka	Digha-110	10.00	96	47	22°47'04.0"	86°31'09.8"	94	09.12.18	Dev	26	C	55	Poor
Bamboo	South West	KNG (S)	Manbazar-II	Kumari	Aguibil-233	10.00	99	49	22°52'36.5"	86°34'56.1"	461	09.12.18	Dev	56	C	8	Good
QGS	South West	KNG (S)	Barabazar	Barabazar	Roladih-147	25.00	100	95	23°03'23.3"	86°22'59.2"	391	06.12.18	Dev	84	A	8	Excellent
QGS	South West	KNG (S)	Jamuna	Nanna	Kantagora-122	10.00	99	83	22°45'38.2"	86°33'26.7"	163	08.12.18	Dev	63	A	80	Very Good
QGS	South West	KNG (S)	Manbazar-I	Sindurpur	Bamni-26	7.00	97	96	23°04'05.0"	86°33'15.1"	372	06.12.18	Dev	93	A	10	Excellent
QGS	South West	KNG (S)	Manbazar-I	Sindurpur	Jitujuri-60	10.00	96	94	23°07'39.5"	86°37'58.6"	424	07.12.18	Dev	84	A	18	Excellent
QGS	South West	KNG (S)	Manbazar-I	Manbazar	Baraghiti-116	11.00	98	92	23°07'57.7"	86°42'25.3"	424	06.12.18	Dev	84	A	8	Excellent
QGS	South West	KNG (S)	Manbazar-I	Sindurpur	Benkya-58	22.00	99	91	23°07'54.6"	86°37'40.8"	433	07.12.18	Dev	84	A	12	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	South West	KNG (S)	Manbazar-I	Manbazar	Bandulat-199	15.00	87	87	23°03'33.7"	86°40'15.3"	284	06.12.18	Dev	77	A	30	Excellent
QGS	South West	KNG (S)	Manbazar-II	Kumari	Patapahari-192	30.00	98	92	22°59'56.2"	86°33'35.6"	396	07.12.18	Dev	84	A	24	Excellent
QGS	South West	KNG (S)	Manbazar-II	Kumari	Hensla-207	10.00	95	82	23°57'34.5"	86°32'10.4"	263	08.12.18	Dev	67	A	27	Very Good
QGS	South West	KNG (S)	Manbazar-II	Kumari	Dhanda-261	10.00	96	79	22°59'39.5"	86°39'41.4"	223	07.12.18	Dev	53	A	35	Good
QGS	South West	KNG (S)	Manbazar-II	Kumari	Dighi-181	10.00	98	77	23°01'02.0"	86°36'28.1"	76	09.12.18	Dev	50	A	51	Good
Bamboo	South West	PRL	Balarampur	Bersa	Ulidi-24	15.00	99	53	23°07'30.4"	86°11'42.7"	404	28.11.18	Dev	79	C	13	Excellent
Bamboo	South West	PRL	Jhalda	Jhalda	Tarhad-121	10.00	98	58	23°19'54.7"	85°58'46.0"	639	24.11.18	Dev	84	C	22	Excellent
FT-Sal	South West	PRL	Joypur	Joypur	Joypur-66	5.00	100	99	23°25'49.0"	86°09'40.6"	274	21.11.18	Dev	88	A	42	Excellent
QGS	South West	PRL	Ajodhya	Ranga	Ranga-106	20.00	98	92	23°13'40.1"	86°05'29.9"	337	26.11.18	Dev	78	A	20	Excellent
QGS	South West	PRL	Ajodhya	Ajodhya	Kalha-79	18.00	98	86	23°13'29.9"	86°06'37.2"	242	26.11.18	Dev	67	A	28	Very Good
QGS	South West	PRL	Arsha	Arsha	Juradi-56	10.00	99	92	23°19'45.8"	86°13'18.7"	199	25.11.18	Dev	71	A	45	Very Good
QGS	South West	PRL	Arsha	Arsha	Juradhi-56	5.00	99	91	23°19'36.3"	86°13'08.6"	126	25.11.18	Dev	67	A	42	Very Good
QGS	South West	PRL	Arsha	Arsha	Juradhi-56	8.50	98	90	23°20'01.1"	86°12'58.8"	175	25.11.18	Dev	71	A	46	Very Good
QGS	South West	PRL	Arsha	Sirkabad	Sirkabad	15.00	95	89	23°14'78.1"	86°10'23.0"	96	25.11.18	Dev	62	A	40	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	South West	PRL	Arsha	Arsha	Puara-97	15.00	99	68	23°11'07.2"	86°18'57.6"	308	26.11.18	Dev	35	B	52	Average
QGS	South West	PRL	Arsha	Arsha	Juradhi-56	16.50	98	58	23°19'38.5"	86°13'11.8"	176	25.11.18	Dev	10	C	48	Poor
QGS	South West	PRL	Balarampur	Balarampur	Bela-74	10.00	99	98	23°05'23.7"	86°11'05.2"	365	27.11.18	Dev	93	A	20	Excellent
QGS	South West	PRL	Balarampur	Bersa	Ulidihi-24	20.00	99	92	23°07'27.9"	86°11'46.5"	368	28.11.18	Dev	79	A	26	Excellent
QGS	South West	PRL	Balarampur	Balarampur	Amaru-72	25.00	100	89	23°03'57.7"	86°14'01.5"	409	27.11.18	Dev	81	A	19	Excellent
QGS	South West	PRL	Joypur	Joypur	Joypur-66	15.00	99	99	23°25'53.8"	86°09'27.3"	320	21.11.18	Dev	88	A	36	Excellent
QGS	South West	PRL	Joypur	Talmo	Baramalika	10.00	99	91	23°30'17.0"	86°02'36.8"	222	21.11.18	Dev	71	A	33	Very Good
QGS	South West	PRL	Kotshila	Nawahatu	Pogro-190	21.00	99	95	23°26'22.7"	86°04'13.3"	366	23.11.18	Dev	78	A	20	Excellent
QGS	South West	PRL	Matha	Matha	Matha-131	2.00	100	98	23°07'41.7"	86°04'01.0"	239	24.11.18	Dev	84	A	31	Excellent
QGS	South West	PRL	Matha	Matha	Sonkupi-127	5.00	97	98	23°07'41.3"	86°03'36.0"	147	24.11.18	Dev	81	A	41	Excellent
QGS	South West	PRL	Matha	Matha	Rabar Dakshin-173	14.00	98	86	23°05'40.8"	86°04'36.5"	308	24.11.18	Dev	74	A	33	Very Good
FT-Sal	Western	JHR	Lodhasuli	Chandri-II	Khas Jangal-782	12.00	74	68	22°20'06.2"	86°56'18.7"	97	22.01.19	Sal	41	B	57	Average
FT-Sal	Western	JHR	Lodhasuli	Lodhasuli	Garro-930, Paniabhanga-929	3.00	30	34	22°20'54.5"	87°01'53.1"	45	22.01.19	Sal	7	D	40	Poor

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
FT-Sal	Western	JHR	Manikpara	Balivasa	Gojasimul-679, Khas Jangal-681	10.00	97	45	22°20'43.4"	87°04'49.8"	59	23.01.19	Sal	16	C	53	Poor
FT-Sal	Western	JHR	Manikpara	Balivasa	Penchapara-634, Kynaru-642	10.00	97	42	22°21'37.7"	87°10'03.5"	176	23.01.19	Sal	30	C	39	Poor
QGS	Western	JHR	Belpahari	Belpahari	Garpahar-82	45.00	82	20	22°37'50.7"	87°44'17.5"	139	21.01.19, 22.01.19	Dev	14	D	35	Poor
QGS	Western	JHR	Hatibari	Hatibari	Fulberia-19	10.00	96	95	22°10'30.8"	86°43'59.4"	380	23.01.19	Dev	77	A	15	Excellent
QGS	Western	JHR	Hatibari	Sasra	Lutijhuri-50, Gohalbura-48	20.00	98	85	22°09'53.6"	86°46'47.5"	357	23.01.19	Dev	54	A	17	Good
QGS	Western	JHR	Hatibari	Hatibari	Raibani-21	10.00	95	84	22°09'35.6"	86°43'39.0"	369	23.01.19	Dev	54	A	15	Good
QGS	Western	JHR	Lodhasuli	Chandri-II	Chakua, Kendusol-746,827	10.00	94	99	22°21'22.0"	86°57'41.8"	398	25.01.19	Dev	81	A	16	Excellent
QGS	Western	JHR	Lodhasuli	Lodhasuli	Khas Jangal-731	5.00	98	98	22°21'50.3"	87°00'39.1"	353	25.01.19	Dev	77	A	15	Excellent
QGS	Western	JHR	Lodhasuli	Chandri-II	Madhupur-910, Khas Jangal-911	8.00	76	98	22°21'25.0"	87°58'27.1"	336	26.01.19	Dev	77	A	19	Excellent
QGS	Western	JHR	Lodhasuli	Lodhasuli	Bhowda-666	6.00	94	97	22°23'47.2"	87°03'19.7"	322	24.01.19	Dev	74	A	12	Very Good
QGS	Western	JHR	Lodhasuli	Lodhasuli	Garro-930	4.00	99	97	22°21'00.0"	87°01'35.9"	389	24.01.19	Dev	77	A	11	Excellent
QGS	Western	JHR	Lodhasuli	Lodhasuli	Amlachati-673	13.00	98	94	22°22'43.3"	87°02'56.0"	311	25.01.19	Dev	61	A	14	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Western	JHR	Lodhasuli	Chandri-II	Khas Jangal-911	8.50	79	92	22°20'06.3"	86°59'52.1"	340	26.01.19	Dev	64	A	18	Very Good
QGS	Western	JHR	Lodhasuli	Lodhasuli	Mohanpur, Khas Jangal-926	5.00	93	45	22°19'20.1"	87°00'31.1"	334	25.01.19	Dev	57	C	15	Good
QGS	Western	JHR	Lodhasuli	Lodhasuli	Khas Jangal-639	10.00	67	1	22°21'56.8"	87°01'53.8"	264	24.01.19	Dev	9	D	16	Poor
QGS	Western	JHR	Lodhasuli	Chandri-II	Ghotiduba-926	10.00	25	0	22°22'52.2"	86°59'30.9"	0	26.01.19	Dev	7	D	0	Poor
QGS	Western	JHR	Manikpara	Kusumghati	Krishnabandh-561	12.00	96	97	22°22'34.1"	87°06'36.3"	348	23.01.19	Dev	79	A	12	Excellent
QGS	Western	JHR	Manikpara	Balivasa	Khas Jangal-648	10.00	99	95	22°21'02.8"	87°07'32.1"	258	23.01.19	Dev	86	A	33	Excellent
QGS	Western	JHR	Manikpara	Balivasa	Kismat Balivasa-649	22.00	98	94	22°21'14.1"	87°06'29.1"	257	24.01.19	Dev	74	A	23	Very Good
QGS	Western	JHR	Manikpara	Balivasa	Dogreria-643	10.00	98	92	22°20'44.4"	87°09'44.1"	350	23.01.19	Dev	66	A	17	Very Good
QGS	Western	JHR	Manikpara	Kusumghati	Rajabasa-651, Bamunmara-675	6.00	99	87	22°21'28.5"	87°05'11.8"	330	23.01.19	Dev	68	A	26	Very Good
QGS	Western	JHR	Manikpara	Balivasa	Gojasimul-679, Khas Jangal-681	5.00	97	15	22°20'36.4"	87°04'55.0"	208	26.01.19	Dev	20	D	36	Poor
QGS	Western	JHR	Parihati	Ergada	Kakurama-18, Gobindasole-17	10.00	99	97	22°32'05.9"	86°47'27.4"	364	25.01.19	Dev	80	A	13	Excellent
QGS	Western	JHR	Parihati	Ergada	Kakurama-18	10.00	98	97	22°31'32.4"	86°47'27.7"	355	25.01.19	Dev	80	A	15	Excellent
QGS	Western	JHR	Silda	Binpur	Satbanki-393	10.00	100	98	22°35'20.5"	86°52'51.8"	325	26.01.19	Dev	74	A	17	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Western	JHR	Silda	Enthala	Shyampur-315	10.00	99	98	22°38'03.6"	86°51'51.7"	258	26.01.19	Dev	74	A	18	Very Good
QGS	Western	JHR	Silda	Binpur	Ratanpur-414, Saltora-429	15.00	95	84	22°34'19.8"	86°53'54.9"	229	26.01.19	Dev	47	A	41	Good
FT-Sal	Western	KGP	Belda	keshiary	Belma-59	10.00	100	88	22°07'05.0"	87°15'57.5"	84	27.12.18	Sal	64	A	58	Very Good
FT-Sal	Western	KGP	Chandabila	Chandabila	Kuldiha-24	10.00	100	98	22°04'24.9"	87°59'02.2"	107	29.12.18	Sal	79	A	52	Excellent
QGS	Western	KGP	Belda	Kashipur	Markund-50	5.00	100	99	22°11'36.5"	87°18'49.9"	305	27.12.18	Dev	70	A	20	Very Good
QGS	Western	KGP	Belda	Kashipur	Bontola-200	10.00	100	99	22°07'21.1"	87°19'01.0"	404	28.12.18	Dev	77	A	13	Excellent
QGS	Western	KGP	Belda	Kashipur	Janageria-219, Jamuna-221	10.00	100	95	22°09'45.0"	87°19'30.2"	383	28.12.18	Dev	60	A	17	Good
QGS	Western	KGP	Belda	Kashipur	Muraboni-220, Markunda-50	5.00	100	92	22°10'43.3"	87°18'33.2"	301	27.12.18	Dev	56	A	22	Good
QGS	Western	KGP	Chandabila	Patina	Khas Jangal-6	10.00	99	97	22°08'34.3"	87°00'40.7"	392	29.12.18	Dev	77	A	17	Excellent
QGS	Western	KGP	Chandabila	Patina	Khas Jangal-6	10.00	99	94	22°08'12.5"	87°00'27.6"	287	29.12.18	Dev	57	A	60	Good
QGS	Western	KGP	Chandabila	Chandabila	Kuldiha-24	20.00	97	93	22°04'12.7"	86°59'05.2"	371	29.12.18	Dev	69	A	29	Very Good
QGS	Western	KGP	Kalaikunda	Sankrail	Jangal Kurchi-222	15.00	100	97	22°11'03.8"	87°09'27.8"	366	30.12.18	Dev	73	A	13	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Western	KGP	Kalaikunda	Sankrail	Gobradhon-160, Katkijharia-162	15.00	99	94	22°15'28.3"	87°11'00.8"	253	30.12.18	Dev	57	A	55	Good
QGS	Western	KGP	Kalaikunda	Kalaikunda	Daoyarkhol-45	10.00	100	68	22°19'13.0"	87°12'34.4"	190	30.12.18	Dev	23	B	87	Poor
QGS	Western	KGP	Keshorrekha	Baligeria	Khas Jangal - 96	10.00	100	99	21°58'39.3"	87°04'05.0"	383	31.12.18	Dev	72	A	21	Very Good
QGS	Western	KGP	Keshorrekha	Baligeria	Bonisole-88, Bhurkundisole-91	20.00	100	95	22°01'11.5"	87°01'57.7"	371	31.12.18	Dev	59	A	20	Good
QGS	Western	KGP	Nayagram	Kalmapukuria	Bhalukghora-63	10.00	99	99	22°05'07.1"	87°05'25.6"	290	05.01.19	Dev	79	A	43	Excellent
QGS	Western	KGP	Nayagram	Nayagram	Kuji-131, Marapada- 132, Kharsola-130	20.00	99	98	22°01'36.9"	87°07'36.0"	272	04.01.19	Dev	79	A	50	Excellent
QGS	Western	KGP	Nayagram	Nayagram	Sirishboni-209	15.00	100	97	22°59'45.7"	87°11'05.4"	262	04.01.19	Dev	79	A	39	Excellent
QGS	Western	KGP	Nayagram	Kalmapukuria	Rangametia-62, Bhalukghora-63	15.00	98	73	22°06'23.8"	87°04'44.4"	220	05.01.19	Dev	42	B	32	Average
Strip Pltn.	Western	KGP	Debra	Debra	Srirampur-10, Kishorpur-17, Hummandihi	5.00	94	89	22°31'25.3"	87°35'20.9"	330	02.01.19		73	A	26	Very Good
Strip Pltn.	Western	KGP	Debra	Debra	Srirampur-10, Kishorpur-88	5.00	94	86	22°31'56.9"	87°35'08.9"	253	02.01.19		69	A	28	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
Strip Pltn.	Western	KGP	Debra	Debra	Debra, Lockgate to Kotai-355	15.00	97	71	22°22'29.5"	87°31'36.7"	343	02.01.19		50	B	26	Good
Strip Pltn.	Western	KGP	Ghatal	Ghatal	Gholsal-100, Masarpur-128	10.00	96	92	22°36'05.5"	87°34'04.5"	360	03.01.19		73	A	24	Very Good
Strip Pltn.	Western	KGP	Ghatal S.F.	Daspur S.F.	Amdangra-17, Kantadarja-4, Supapursuri-1, Boluri-2, Uttar Jharia-5, Kismat Narajal-16, Supa Chandangar	20.00	94	83	22°32'48.5"	87°35'51.8"	372	03.01.19		60	A	21	Good
Strip Pltn.	Western	KGP	Keshorrekha	Baligeria	Ashtia, Banisole-88, Rangamatia-331	10.00	87	74	22°02'07.7"	87°02'04.3"	323	07.01.19	Dev	50	B	28	Good
Strip Pltn.	Western	KGP	Nayagram	Nayagram	Bara Dhansola to Amlakora	10.00	88	1	22°59'06.0"	87°09'21.8"	274	06.01.19		10	D	39	Poor
FT-Sal	Western	MID	Chandrakona	Kanthaldiha	Kanthaldiha-735	10.00	98	91	22°45'48.2"	87°24'09.3"	99	27.11.18	Sal	71	A	35	Very Good
FT-Sal	Western	MID	Nayabasad	Nayabasad	Nayabasad-349	20.00	100	96	22°42'48.1"	87°17'32.5"	152	25.11.18	Sal	74	A	32	Very Good
FT-Sal	Western	MID	Pirakata	Bhimsole	Salboni-90	10.00	100	98	22°33'29.2"	87°09'10.7"	135	30.11.18	Sal	73	A	55	Very Good
FT-Sal	Western	MID	Pirakata	Ranja	Bagasole-273	10.00	98	31	22°36'54.2"	87°13'00.3"	36	30.11.18	Sal	3	D	47	Poor

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Western	MID	Arabari	Arabari	Guraichak-449, Bhurkuri-341	15.00	99	97	22°21'29.2"	87°18'29.3"	327	23.11.18	Dev	71	A	26	Very Good
QGS	Western	MID	Arabari	Dakhinsole	Gobarda-75	10.00	87	88	22°34'39.1"	87°21'40.0"	445	24.11.18	Dev	65	A	9	Very Good
QGS	Western	MID	Arabari	Mirga	Banamalipur-332	20.00	96	80	22°37'43.2"	87°16'16.4"	243	22.11.18	Dev	41	A	42	Average
QGS	Western	MID	Arabari	Mirga	Ramnagar-159, Tusphela-160, Tilabani-154	15.00	95	77	22°38'56.5"	87°13'20.2"	246	21.11.18	Dev	34	A	35	Average
QGS	Western	MID	Bhadutola	Maupal	Jarokusma-222	10.00	99	98	22°29'27.3"	87°15'16.5"	419	26.11.18	Dev	78	A	17	Excellent
QGS	Western	MID	Bhadutola	Bhadutola	Jamboni-519	10.00	98	94	22°30'36.4"	87°19'16.6"	336	25.11.18	Dev	61	A	17	Very Good
QGS	Western	MID	Bhadutola	Maupal	Jarokusma-222, Khas Jungle-227	10.00	98	93	22°29'27.3"	87°15'16.5"	125	25.11.18	Dev	61	A	47	Very Good
QGS	Western	MID	Chandra	Gurguripal	Khas Jungle-130, Trailakhyapur	10.00	100	98	22°26'17.3"	87°11'52.2"	354	23.11.18	Dev	71	A	34	Very Good
QGS	Western	MID	Chandra	Chandra	Dhapra-211, Bhurkundisole-210	15.00	96	98	22°29'08.3"	87°11'52.1"	343	24.11.18	Dev	73	A	24	Very Good
QGS	Western	MID	Chandra	Gurguripal	Injilikachak	5.00	99	98	22°28'01.5"	87°13'39.3"	378	24.11.18	Dev	73	A	12	Very Good
QGS	Western	MID	Chandrakona	Kanthaldiha	Baradabcha-669	15.00	99	97	22°45'01.6"	87°20'42.6"	391	27.11.18	Dev	78	A	20	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Western	MID	Godapiasal	Ghagrasole	Khas Jungle-304	7.00	99	97	22°31'59.9"	87°16'20.3"	253	27.11.18		70	A	22	Very Good
QGS	Western	MID	Godapiasal	Ghagrasole	Pirrakuli-278	13.00	98	92	22°35'52.8"	87°15'02.3"	314	27.11.18	Dev	57	A	28	Good
QGS	Western	MID	Godapiasal	Anandapur	Astakola-388	15.00	98	89	22°34'10.8"	87°22'01.3"	342	28.11.18	Dev	60	A	20	Good
QGS	Western	MID	Godapiasal	Godapiasal	Khas Jungle-468	5.00	100	87	22°32'54.9"	87°20'30.3"	291	28.11.18	Dev	57	A	23	Good
QGS	Western	MID	Lalgarh	Jhitka	Birampur-26	10.00	99	88	22°38'38.1"	87°06'31.2"	334	29.11.18	Dev	59	A	24	Good
QGS	Western	MID	Lalgarh	Jhitka	Patajharia-31	10.00	98	30	22°36'51.3"	87°07'19.4"	292	29.11.18	Dev	16	D	19	Poor
QGS	Western	MID	Lalgarh	Jhitka	Babuidanga-32	5.00	100	25	22°37'26.6"	87°06'09.9"	296	29.11.18	Dev	16	D	21	Poor
QGS	Western	MID	Nayabasad	Keyamocha	Gotsingha-140	10.00	99	97	22°43'48.3"	87°12'46.1"	356	25.11.18	Dev	74	A	17	Very Good
QGS	Western	MID	Nayabasad	Sidadihi	Kanihari-375, Goldahary-373, Khamarbar-381, Kamarband-378	10.00	98	97	22°40'26.8"	87°17'29.3"	350	26.11.18	Dev	74	A	34	Very Good
QGS	Western	MID	Nayabasad	Akchora	Pathrajangal-430	10.00	99	97	22°47'03.5"	87°19'40.2"	260	23.11.18	Dev	84	A	55	Excellent
QGS	Western	MID	Nayabasad	Sidadihi	Jatra-362	10.00	99	96	22°40'40.0"	87°14'48.7"	324	25.11.18	Dev	71	A	20	Very Good

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Western	MID	Nayabasad	Akchora	Pathrajangal-430	10.00	99	87	22°46'41.7"	87°19'26.6"	260	23.11.18	Dev	68	A	44	Very Good
QGS	Western	MID	Pirakata	Bhimsole	Salboni-90	10.00	99	97	22°33'29.2"	87°09'10.7"	329	23.11.18	Dev	70	A	19	Very Good
QGS	Western	MID	Pirakata	Ranja	Jamgeria-42	5.00	98	97	22°36'25.3"	87°09'28.0"	315	02.12.18	Dev	70	A	25	Very Good
QGS	Western	MID	Pirakata	Bhimsole	Lalardihi-115	15.00	97	94	22°32'35.8"	87°11'02.7"	328	01.12.18	Dev	70	A	13	Very Good
QGS	Western	MID	Pirakata	Bhimsole	Majurkata-111	10.00	99	88	22°31'44.9"	87°20'01.1"	276	02.12.18	Dev	57	A	22	Good
QGS	Western	MID	Pirakata	Ranja	Hartara-130	10.00	100	59	22°36'55.0"	87°11'29.0"	254	01.12.18	Dev	17	C	36	Poor
CMM	Western	PMID	Bajkul	Nijkasba	Nankar Gobindopur,Kalagachia- 106	32.00	76	95	21°49'34.3"	87°56'47.6"	44	18.02.19		69	A	34	Very Good
CMM	Western	PMID	Bajkul	Nijkasba	Panchuria, Kalagachia	19.72	87	92	21°48'47.9"	87°56'05.7"	45	17.02.19		82	A	36	Excellent
CMM	Western	PMID	Bajkul	Khejuri	Arakbari	10.00	86	87	21°49'55.7"	87°57'05.5"	56	18.02.19		72	A	45	Very Good
CMM	Western	PMID	Contai	Junput	Birampur	20.00	94	88	21°43'00.7"	87°48'41.0"	45	19.02.19		62	A	36	Very Good
CMM	Western	PMID	Contai	Junput	Kaduo Mukundapur	10.00	40	84	21°44'20.9"	87°50'20.2"	50	19.02.19		63	A	40	Very Good
CMM	Western	PMID	Haldia	Balughata	Royroynachak-161	10.00	76	68	22°02'41.3"	88°01'42.1"	62	21.02.19		76	B	37	Excellent
CSB	Western	PMID	Bajkul	Bajkul H.Q.	3rd Kanda Jalpai	10.00	100	95	22°05'43.9"	87°58'08.0"	211	18.02.19		89	A	18	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
CSB	Western	PMID	Contai	Junput	Baguran Jalpai-563	20.00	99	94	21°41'42.1"	87°46'16.1"	399	20.02.19		93	A	15	Excellent
CSB	Western	PMID	Contai	Junput	Kanai chatta	15.00	99	93	21°46'45.1"	87°53'04.6"	342	20.02.19		88	A	26	Excellent
CSB	Western	PMID	Contai	Sankarpur	Dighz	5.00	81	87	21°38'07.9"	87°33'53.2"	407	20.02.19		88	A	14	Excellent
CSB	Western	PMID	Haldia	Balughata	Royroynachak-161	10.00	97	85	22°03'11.5"	88°01'59.4"	303	21.02.19		83	A	22	Excellent
Strip Pltn.	Western	PMID	Contai	Sankarpur	Satilapur, Kalikapur	10.00	96	94	21°39'05.3"	87°34'19.9"	326	20.02.19		87	A	32	Excellent
Strip Pltn.	Western	PMID	Egra	Potaspur	Kanakpur, Gokulpur	10.00	96	94	22°05'25.6"	87°29'41.2"	343	20.02.19		92	A	28	Excellent
Strip Pltn.	Western	PMID	Egra	Potaspur	Bagmari, Srirampur	10.00	95	93	21°59'06.3"	87°34'58.2"	323	22.02.19		92	A	35	Excellent
Strip Pltn.	Western	PMID	Panskura	Panskura	Aror, Ghoshpur	10.00	96	72	22°22'25.0"	87°39'46.2"	304	22.02.19		69	B	26	Very Good
Bamboo	Western	RPN	Amlagora	Raskundu	Hurhuria-51, Baradiha-754	5.00	77	39	22°48'18.1"	87°27'18.0"	304	09.12.18	Dev	45	D	27	Average
Bamboo	Western	RPN	Amlagora	Pathrisole	Mugarasole-653	10.00	77	32	22°49'28.7"	87°21'44.9"	235	09.12.18	Dev	17	D	32	Poor
Bamboo	Western	RPN	Amlagora	Raskundu	Rasiary-58	5.00	31	3	22°47'58.7"	87°28'16.6"	248	09.12.18	Dev	17	D	54	Poor
Bamboo	Western	RPN	Garbeta	Shyamnagar	Shyamnagar-619	20.00	94	16	22°54'41.1"	87°23'51.2"	90	10.12.18	Dev	9	D	43	Poor
FT-Sal	Western	RPN	Amlagora	Pathrisole	Lapuria-484	4.50	98	99	22°51'10.3"	87°21'00.7"	295	11.12.18	Sal	72	A	26	Very Good
FT-Sal	Western	RPN	Amlagora	Raskundu	Dhanghori-59	5.00	99	98	22°46'49.0"	87°28'58.1"	182	11.12.18	Sal	79	A	38	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
FT-Sal	Western	RPN	Garbeta	Dhadika	Kharikasuli-552	10.00	90	88	22°56'00.3"	87°20'25.4"	170	11.12.18	Sal	55	A	39	Good
FT-Sal	Western	RPN	Garbeta	Shyamnagar	Namojaba-822	5.00	99	84	22°54'06.0"	87°26'27.3"	148	12.12.18	Sal	63	A	26	Very Good
FT-Sal	Western	RPN	Garbeta	Noharj	Dhoboni-534	5.00	94	55	22°54'22.7"	87°19'20.3"	73	11.12.18	Sal	26	C	33	Poor
FT-Sal	Western	RPN	Hoomgarh	Jagardanga	Bharatpur-388	10.00	99	98	22°52'20.1"	87°16'27.1"	186	12.12.18	Sal	79	A	38	Excellent
FT-Sal	Western	RPN	Hoomgarh	Jagardanga	Kurkutbandhi-262	5.00	98	98	22°51'17.7"	87°14'00.7"	126	09.12.18	Sal	72	A	31	Very Good
FT-Sal	Western	RPN	Hoomgarh	Jagardanga	Malibandhi-207	10.00	97	93	22°53'05.2"	87°12'48.5"	213	09.12.18	Sal	82	A	34	Excellent
FT-Sal	Western	RPN	Hoomgarh	Amlasuli	K.J., Nischindipur-161	10.00	98	89	22°52'01.6"	87°10'03.2"	158	09.12.18	Sal	62	A	42	Very Good
FT-Sal	Western	RPN	Mahalisai	Mahalisai	Kerumara-100, Mohalisai-101	7.00	96	94	22°43'10.5"	87°10'15.8"	179	10.12.18	Sal	81	A	33	Excellent
QGS	Western	RPN	Amlagora	Pathrisole	Khudiasole-586	7.00	99	99	22°51'20.8"	87°22'36.8"	346	10.12.18	Dev	75	A	12	Very Good
QGS	Western	RPN	Amlagora	Raskundu	Dukhiasole-910	10.00	98	98	22°49'01.3"	87°27'55.7"	374	10.12.18	Dev	75	A	11	Very Good
QGS	Western	RPN	Amlagora	Chandabila	Dhanyachhara-773	5.00	25	98	22°51'12.7"	87°25'39.4"	266	10.12.18	Dev	72	A	20	Very Good
QGS	Western	RPN	Amlagora	Amlasuli	K.J., Nischintapur-161	5.00	98	98	22°52'13.7"	87°09'52.6"	398	11.12.18	Dev	79	A	18	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Western	RPN	Amlagora	Raskundu	Dhanghori-59	10.00	97	96	22°46'50.4"	87°28'35.3"	382	11.12.18	Dev	75	A	14	Very Good
QGS	Western	RPN	Garbeta	Chakparboti	Chakparboti-837	4.00	100	100	22°52'58.1"	87°29'59.5"	413	12.12.18	Dev	80	A	13	Excellent
QGS	Western	RPN	Garbeta	Chakparboti	Chakparboti-837	12.00	99	99	22°53'50.0"	87°29'08.5"	360	12.12.18	Dev	76	A	24	Excellent
QGS	Western	RPN	Garbeta	Shyamnagar	Kaima-616	10.00	99	99	22°56'27.3"	87°22'52.8"	364	13.12.18	Dev	89	A	14	Excellent
QGS	Western	RPN	Garbeta	Shyamnagar	Namojaba-822	15.00	100	98	22°55'20.1"	87°25'57.3"	326	14.12.18	Dev	73	A	14	Very Good
QGS	Western	RPN	Garbeta	Nohari	Baronohari, Tilhanda-504	10.00	98	96	22°53'19.8"	87°18'07.2"	320	13.12.18	Dev	73	A	17	Very Good
QGS	Western	RPN	Garbeta	Dhadika	Vatmara-533	8.00	99	95	22°55'07.8"	87°21'45.5"	383	13.12.18	Dev	63	A	8	Very Good
QGS	Western	RPN	Garbeta	Shyamnagar	Namojaba-822	6.00	98	91	22°54'23.2"	87°26'55.3"	301	12.12.18	Dev	60	A	19	Good
QGS	Western	RPN	Garbeta	Dhadika	Bankati-609	5.00	98	91	22°54'06.2"	87°22'28.4"	284	13.12.18	Dev	60	A	21	Good
QGS	Western	RPN	Goaltore	Goaltore	Anusole-130	5.00	99	99	22°41'49.3"	87°11'39.9"	386	14.12.18	Dev	79	A	12	Excellent
QGS	Western	RPN	Goaltore	Goaltore	Khas Jangle-658	10.00	98	99	22°42'52.8"	87°04'42.3"	423	13.12.18	Dev	83	A	14	Excellent
QGS	Western	RPN	Goaltore	Ramgarh	Khas Jangle-669	4.00	100	99	22°42'04.6"	87°05'00.1"	426	13.12.18	Dev	83	A	9	Excellent
QGS	Western	RPN	Goaltore	Barapatasole	Chhoto-63, Dharampur	12.00	99	98	22°43'32.9"	87°05'43.1"	391	13.12.18	Dev	83	A	6	Excellent
QGS	Western	RPN	Goaltore	Barapatasole	Kalaimuri-25	8.00	98	98	22°39'52.2"	87°06'27.3"	390	13.12.18	Dev	79	A	16	Excellent
QGS	Western	RPN	Goaltore	Barapatasole	Andharia-75, Sriboni	3.00	98	97	22°42'08.8"	87°06'42.6"	384	14.12.18	Dev	79	A	13	Excellent
QGS	Western	RPN	Goaltore	Ramgarh	Khas Jangle-642	8.00	99	96	22°42'17.3"	87°03'14.2"	353	13.12.18	Dev	79	A	15	Excellent

Scheme	Circle	Division	Range	Beat	Location	Area	1st year SP	3rd year SP	Lat. (N)	Long. (E)	Height	Date of Survey	WC	PS	Cat.	CV	Grade
QGS	Western	RPN	Goaltore	Barapatasole	Pingboni-118	11.00	98	94	22°43'09.4"	87°08'22.4"	398	14.12.18	Dev	70	A	14	Very Good
QGS	Western	RPN	Goaltore	Barapatasole	Dudhpatri-120	12.00	97	60	22°41'20.2"	87°08'21.3"	348	14.12.18	Dev	36	B	17	Average
QGS	Western	RPN	Hoomgarh	Hoomgarh	Bharatpur-388, Bankati-394	10.00	99	99	22°52'20.1"	87°16'27.1"	397	16.12.18	Dev	79	A	6	Excellent
QGS	Western	RPN	Hoomgarh	Jagardanga	Mohanpur-251	15.00	99	98	22°52'48.6"	87°12'48.7"	402	14.12.18	Dev	79	A	10	Excellent
QGS	Western	RPN	Hoomgarh	Amlasuli	Naya-185, Bankathi	5.00	99	97	22°49'39.9"	87°11'41.0"	379	15.12.18	Dev	75	A	15	Very Good
QGS	Western	RPN	Hoomgarh	Amlasuli	K.J., Nischintapur-161	12.00	98	97	22°52'11.8"	87°09'55.3"	366	09.12.18	Dev	75	A	25	Very Good
QGS	Western	RPN	Hoomgarh	Hoomgarh	Babuikhulia-226	10.00	97	97	22°49'00.0"	87°12'24.0"	408	17.12.18	Dev	79	A	17	Excellent
QGS	Western	RPN	Hoomgarh	Hoomgarh	Birbandhi-361	5.00	99	95	22°48'00.6"	87°15'37.4"	406	18.12.18	Dev	79	A	6	Excellent
QGS	Western	RPN	Hoomgarh	Amlasuli	Puruabad-28	23.00	94	94	22°51'31.9"	87°09'09.6"	347	19.12.18	Dev	62	A	14	Very Good
QGS	Western	RPN	Hoomgarh	Hoomgarh	Birbandhi-361	15.00	93	77	22°48'21.7"	87°14'52.8"	275	18.12.18	Dev	39	A	51	Average
QGS	Western	RPN	Hoomgarh	Baromesia	Asnasuli-282	13.00	96	71	22°48'04.9"	87°15'02.6"	176	20.12.18	Dev	35	B	52	Average
QGS	Western	RPN	Hoomgarh	Jagardanga	Chekuasole-252	5.00	78	66	22°53'25.6"	87°13'16.4"	281	20.12.18	Dev	29	B	23	Poor
QGS	Western	RPN	Hoomgarh	Baromeshia	Asnasuli-282	7.00	94	36	22°47'46.8"	87°14'41.3"	240	17.12.18	Dev	15	D	36	Poor
QGS	Western	RPN	Mahalasai	Adalia	Dobati-40	12.00	97	96	22°46'30.5"	87°07'22.6"	408	10.12.18	Dev	81	A	15	Excellent
QGS	Western	RPN	Mahalasai	Mahalasai	Bablapani-51	10.00	99	96	22°46'38.0"	87°05'09.4"	292	10.12.18	Dev	73	A	30	Very Good
QGS	Western	RPN	Mahalasai	Mahalasai-I	Jamsole-68	20.00	97	96	22°45'29.8"	87°08'00.5"	335	11.12.18	Dev	76	A	26	Excellent
QGS	Western	RPN	Mahalasai	Mahalasai-II	Tilaboni-95	23.00	99	96	22°44'31.5"	87°09'33.8"	326	12.12.18	Dev	74	A	35	Very Good
QGS	Western	RPN	Mahalasai	Mahalasai	Pirrosuli-81	15.00	96	94	22°44'54.4"	87°09'00.4"	373	10.12.18	Dev	63	A	17	Very Good

Detail monitoring data, 5th year, 2014 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	WC	PS	Cat.	CV	Grade
Bamboo	Central	BNK(N)	Barjora	Barjora	Barjora - 46	5.00	100	92	65	23 ⁰ 15'14.7"	87 ⁰ 16'30.0"	694	23.12.18	-	Dev	38	A	33	Good
Bamboo	Central	BNK(N)	Beliatore	Kodalia	Kodalia-312	5.00	92	50	6	23 ⁰ 14'04.0"	87 ⁰ 13'40.2"	292	25.12.18	-	Dev	3	D	71	Poor
Bamboo	Central	BNK(N)	BNK(N)	Belboni	Churamanipur-290	5.00	92	85	54	23 ⁰ 15'52.8"	87 ⁰ 09'05.6"	777	11.10.18	-	Dev	26	A	24	Average
Bamboo	Central	BNK(N)	Radhanagar	Balarampur	Patharmora-170	5.00	35	0	0	23 ⁰ 14'25.2"	87 ⁰ 22'28.4"	0	19.01.19	-	Dev	8	D	0	Poor
FT-Sal	Central	BNK(N)	Beliatore	Beliatore	Joykrishnapur Sarenga - 161	15.00	91	80	57	23 ⁰ 16'45.8"	87 ⁰ 12'31.6"	176	24.12.18	5	Sal	20	A	97	Average
FT-Sal	Central	BNK(N)	BNK(N)	Belboni	Churamanipur-290	5.00	100	94	76	23 ⁰ 16'02.2"	87 ⁰ 09'12.6"	422	18.12.18	11	Sal	56	A	53	Very Good
FT-Sal	Central	BNK(N)	BNK(N)	Salboni	Bhagatapal-13 Parsibaid-14	10.00	96	93	73	23 ⁰ 19'36.5"	87 ⁰ 00'11.7"	538	18.12.18	15	Sal	37	A	37	Good
FT-Sal	Central	BNK(N)	Gangajal Ghati	Ukhradihi	Kesiara-81	10.00	98	84	64	23 ⁰ 24'10.9"	87 ⁰ 04'05.8"	214	04.01.19	9	Dev	40	A	54	Good
FT-Sal	Central	BNK(N)	Gangajal Ghati	Ramharipur	Kollapur-121	5.00	99	64	40	23 ⁰ 23'35.8"	87 ⁰ 11'11.7"	114	08.01.19	4	Sal	10	B	103	Poor
FT-Sal	Central	BNK(N)	Patrasayer	Birsingha	Binodnagar-106	10.00	99	98	93	23 ⁰ 11'42.5"	87 ⁰ 27'57.2"	351	17.01.19	13	Dev	81	A	44	Excellent
FT-Sal	Central	BNK(N)	Patrasayer	Birsingha	Padua-100	10.00	96	92	91	23 ⁰ 11'01.2"	87 ⁰ 29'20.5"	374	17.01.19	17	Sal	89	A	38	Excellent
FT-Sal	Central	BNK(N)	Patrasayer	Patrasayer	Chak Patrasayer - 48	5.00	82	91	90	23 ⁰ 14'43.8"	87 ⁰ 28'45.0"	336	18.01.19	12	Sal	82	A	41	Excellent
FT-Sal	Central	BNK(N)	Radhanagar	Bhora	Bhora-24	10.00	98	78	78	23 ⁰ 10'46.7"	87 ⁰ 22'26.5"	192	21.01.19	8	Sal	47	A	80	Very Good
QGS	Central	BNK(N)	Barjora	Barjora	Monohar-8	25.00	99	97	91	23 ⁰ 27'09.7"	87 ⁰ 13'35.8"	510	23.12.18	15	Dev	73	A	11	Excellent
QGS	Central	BNK(N)	Barjora	Barjora	Monohar-8	15.00	99	95	86	23 ⁰ 27'14.2"	87 ⁰ 13'51.7"	843	24.12.18	26	Dev	72	A	8	Excellent
QGS	Central	BNK(N)	Beliatore	Kundalia	Bhalukkhulia-201	8.00	97	97	96	23 ⁰ 12'14.4"	87 ⁰ 15'41.7"	852	26.12.18	26	Dev	92	A	6	Excellent

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	WC	PS	Cat.	CV	Grade
QGS	Central	BNK(N)	Beliatore	Kundalia	Banmadhabpur-314	10.00	97	98	96	23°13'09.4"	87°13'13.2"	874	03.01.19	29	Dev	92	A	2	Excellent
QGS	Central	BNK(N)	Beliatore	Beliatore	Rajganj Madhabpur-124	10.00	98	94	92	23°19'18.0"	87°11'53.7"	659	04.01.19	23	Dev	83	A	8	Excellent
QGS	Central	BNK(N)	Beliatore	Beliatore	Patashpur-154	10.00	98	93	89	23°18'23.4"	87°14'41.6"	678	04.01.19	21	Dev	67	A	7	Excellent
QGS	Central	BNK(N)	Beliatore	Kundalia	Bhalukkhulia-201	20.00	98	89	83	23°11'48.1"	87°15'40.8"	801	25.12.18	27	Dev	73	A	13	Excellent
QGS	Central	BNK(N)	Beliatore	Kundalia	Amlatora-196	22.00	98	95	82	23°12'47.1"	87°13'56.0"	850	26.12.18	25	Dev	73	A	8	Excellent
QGS	Central	BNK(N)	Beliatore	Khag	Jorsal-164	15.00	95	86	81	23°15'44.2"	87°12'40.9"	579	03.01.19	20	Dev	58	A	9	Very Good
QGS	Central	BNK(N)	BNK(N)	Salboni	Bhagatapal-13 Parasibaid-14	7.00	99	95	98	23°19'44.6"	87°00'09.0"	862	21.12.18	27	Dev	92	A	6	Excellent
QGS	Central	BNK(N)	BNK(N)	Belboni	Gobordhanpur-148 Musabari-298	12.00	92	89	92	23°18'49.0"	87°08'50.1"	866	22.12.18	27	Dev	92	A	3	Excellent
QGS	Central	BNK(N)	BNK(N)	Belboni	Biharjuria-144 & Kaljuri-297	15.00	97	89	89	23°18'43.9"	87°08'40.8"	863	22.12.18	27	Dev	76	A	6	Excellent
QGS	Central	BNK(N)	BNK(N)	Salboni	Chaitali-36	24.00	98	89	88	23°17'27.1"	87°01'47.2"	869	21.12.18	54	Dev	58	A	35	Very Good
QGS	Central	BNK(N)	BNK(N)	Belboni	Chatarkanali & Brindabanpur-146	7.00	97	92	85	23°18'20.3"	87°07'59.7"	865	22.12.18	26	Dev	73	A	5	Excellent
QGS	Central	BNK(N)	BNK(N)	Kanchanpur	Machaparulia-99 Ekchala-91	35.00	95	92	83	23°21'09.6"	87°05'32.9"	642	11.10.18	52	Dev	62	A	10	Excellent
QGS	Central	BNK(N)	BNK(N)	Kanchanpur	Ekchala-91	5.00	91	88	58	23°23'20.8"	87°04'55.3"	810	08.11.18	25	Dev	51	A	19	Very Good
QGS	Central	BNK(N)	Chhatna	Chhatna	Uriama-79, Popurdiha-89	49.00	99	97	96	23°15'39.5"	87°57'10.9"	742	02.12.19	25	Dev	85	A	5	Excellent
QGS	Central	BNK(N)	Chhatna	Chhatna	Lohagarh-139	40.00	98	96	96	23°18'45.3"	86°55'25.4"	811	13.12.18	27	Dev	92	A	10	Excellent
QGS	Central	BNK(N)	Chhatna	Ghantipahai	Saluni-55	5.00	95	95	95	23°21'48.8"	86°54'55.5"	869	28.10.18	26	Dev	92	A	3	Excellent
QGS	Central	BNK(N)	Chhatna	Susunia	Bharatpur-95 Paharbria-93	15.00	98	88	93	23°22'57.2"	86°59'17.7"	481	25.10.18	17	Dev	72	A	16	Excellent
QGS	Central	BNK(N)	Chhatna	Chhatna	Auchuri-56	5.00	98	73	86	23°17'00.9"	87°59'21.7"	626	25.10.18	19	Dev	58	A	10	Very Good

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	WC	PS	Cat.	CV	Grade
QGS	Central	BNK(N)	Chhatna	Sususia	Jadavpur-144	10.00	98	95	73	23°26'09.9"	86°57'15.2"	612	27.10.18	18	Dev	48	A	15	Very Good
QGS	Central	BNK(N)	Gangajal Ghati	Ukhradihi	Balikhun - 65	10.00	100	82	94	23°25'18.5"	87°02'54.4"	859	06.01.19	27	Dev	93	A	7	Excellent
QGS	Central	BNK(N)	Gangajal Ghati	Ukhradihi	Chharka - 8	5.00	98	83	83	23°22'39.1"	87°03'11.0"	653	05.01.19	24	Dev	70	A	29	Excellent
QGS	Central	BNK(N)	Gangajal Ghati	Ukhradihi	Kesiara - 81	20.00	99	83	83	23°20'37.7"	87°03'39.3"	520	06.01.19	20	Dev	62	A	21	Excellent
QGS	Central	BNK(N)	Gangajal Ghati	Ukhradihi	Kesiara - 81	6.00	100	92	82	23°20'53.9"	87°03'00.3"	469	05.01.19	16	Dev	57	A	10	Very Good
QGS	Central	BNK(N)	Gangajal Ghati	Ukhradihi	Bhaktabandh - 86	10.00	99	79	76	23°22'39.1"	87°03'08.2"	860	05.01.19	27	Dev	67	A	8	Excellent
QGS	Central	BNK(N)	Gangajal Ghati	Ramharipur	Kollapur Nabagram - 113	21.00	96	90	67	23°24'27.3"	87°10'08.1"	827	09.01.19	26	Dev	51	A	13	Very Good
QGS	Central	BNK(N)	Gangajal Ghati	Ramhaipur	Nabagram-113	5.00	95	62	64	23°24'31.2"	87°09'28.8"	848	05.01.19	27	Dev	54	A	9	Very Good
QGS	Central	BNK(N)	Mejia	Kustholia	Kustholia-63	7.00	99	95	89	23°26'18.3"	87°04'25.8"	840	08.01.19	25	Dev	76	A	13	Excellent
QGS	Central	BNK(N)	Mejia	Mejia	Jemua - II	8.00	98	96	82	23°32'54.3"	87°04'22.5"	706	09.01.19	24	Dev	66	A	8	Excellent
QGS	Central	BNK(N)	Mejia	Kustholia	Sukabaid-128 Katabad-127	12.00	98	93	79	23°29'41.5"	87°02'54.4"	873	08.01.19	26	Dev	63	A	1	Excellent
QGS	Central	BNK(N)	Mejia	Kustholia	Sukabaid - 128	8.00	95	90	60	23°29'44.3"	87°02'14.4"	808	08.01.19	24	Dev	51	A	7	Very Good
QGS	Central	BNK(N)	Patrasayer	Patrasayer	Chak Patrasayer - 48	10.00	97	94	93	23°13'11.5"	87°30'13.7"	863	17.01.19	28	Dev	93	A	3	Excellent
QGS	Central	BNK(N)	Patrasayer	Kushadweep	Nikunjapur - 139	10.00	65	81	80	23°10'38.6"	87°24'50.7"	867	16.01.19	27	Dev	66	A	4	Excellent
QGS	Central	BNK(N)	Patrasayer	Kushadweep	Satgechi - 135	20.00	98	85	73	23°10'25.3"	87°26'20.5"	870	16.01.19	27	Dev	66	A	4	Excellent
QGS	Central	BNK(N)	Patrasayer	Patrasayer	Chak Patrasayer - 48	9.00	89	60	58	23°14'10.4"	87°28'59.1"	869	18.01.19	25	Dev	56	A	3	Very Good
QGS	Central	BNK(N)	Patrasayer	Birsingha	Padua-100	25.00	99	96	54	23°11'01.5"	87°29'28.8"	818	19.01.19	26	Dev	47	A	19	Very Good
QGS	Central	BNK(N)	Patrasayer	Patrasayer	Chak Patrasayer - 48	16.00	99	80	3	23°12'31.3"	87°30'48.0"	842	18.01.19	28	Dev	27	D	10	Average

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	WC	PS	Cat.	CV	Grade
QGS	Central	BNK(N)	Radhanagar	Bhora	Ramsundarpur-39	12.00	98	100	98	23°09'53.9"	87°21'05.4"	869	15.01.19	27	Dev	89	A	3	Excellent
QGS	Central	BNK(N)	Radhanagar	Bhora	Dhinkona-11	21.00	99	94	93	23°09'52.0"	87°20'52.9"	789	15.01.19	25	Dev	72	A	51	Excellent
QGS	Central	BNK(N)	Radhanagar	Bhora	Gopalpur-188	5.00	98	92	91	23°11'02.8"	87°23'30.5"	863	21.01.19	27	Dev	89	A	8	Excellent
QGS	Central	BNK(N)	Radhanagar	Radhanagar	Layekbandh-13	20.00	97	93	88	23°11'22.8"	87°19'30.0"	682	20.01.19	23	Dev	64	A	6	Excellent
QGS	Central	BNK(N)	Radhanagar	Balarampur	Bhatpuskarini-166	10.00	98	88	88	23°13'49.4"	87°21'13.9"	869	13.01.19	27	Dev	73	A	4	Excellent
QGS	Central	BNK(N)	Radhanagar	Bhora	Chakchumasina-19	14.00	98	100	86	23°09'34.5"	87°21'56.4"	868	17.01.19	27	Dev	73	A	4	Excellent
QGS	Central	BNK(N)	Radhanagar	Bhora	Bhora-24	10.00	98	88	84	23°10'11.8"	87°23'06.1"	872	20.01.19	0	Dev	73	A	4	Excellent
QGS	Central	BNK(N)	Radhanagar	Panchal	Balarampur	15.00	97	88	81	23°11'37.9"	87°16'22.3"	650	21.01.19	19	Dev	58	A	36	Very Good
QGS	Central	BNK(N)	Saltara	Tiluni	Tiluri - 06, Itiuri - 19	25.00	98	94	93	23°34'37.8"	86°53'56.7"	550	14.01.19	18	Dev	75	A	16	Excellent
QGS	Central	BNK(N)	Saltara	Muslu	Dhabani Gopalpur - 22	12.00	100	96	89	23°28'38.7"	87°54'10.0"	669	13.01.19	21	Dev	68	A	4	Excellent
QGS	Central	BNK(N)	Saltara	Saltara	Mahaniapara-73	31.00	100	93	81	23°33'49.8"	87°57'27.7"	487	11.01.19	14	Dev	44	A	20	Good
QGS	Central	BNK(N)	Saltara	Saltara	Pabra-86	29.00	97	97	64	23°32'38.5"	87°01'47.3"	584	10.01.19	20	Dev	41	A	14	Good
QGS	Central	BNK(N)	Saltara	Tiluni	Udaypur-11	30.00	97	58	24	23°32'17.1"	86°54'50.5"	553	12.01.19	21	Dev	21	D	17	Average
QGS	Central	BNK(N)	Sonamukhi	Indkata	Dhansimla-151	20.00	95	70	93	23°15'11.7"	87°27'55.3"	823	16.01.19	27	Dev	92	A	15	Excellent
QGS	Central	BNK(N)	Sonamukhi	Hanishati	Bhula-72	15.00	98	93	84	23°16'48.5"	87°21'35.6"	627	16.01.19	20	Dev	72	A	15	Excellent
QGS	Central	BNK(N)	Sonamukhi	Hanishati	Pathra-153	10.00	96	73	60	23°15'32.9"	87°20'30.4"	840	13.01.19	30	Dev	51	A	12	Very Good
QGS	Central	BNK(N)	Sonamukhi	Hamirhati	Bara Narayanpur-71	5.00	6	2	1	23°18'22.0"	87°20'06.0"	295	17.01.19	10	Sal	5	D	23	Poor
Bamboo	Central	BNK(S)	Fulkusma	Fulkusma	Joynagar-335	2.00	92	78	30	22°40'39.4"	86°46'10.8"	499	26.12.18	-	Dev.	10	C	15	Poor

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	WC	PS	Cat.	CV	Grade
Bamboo	Central	BNK(S)	Fulkusma	Fulkusma	Debasole-250	5.00	81	20	5	22°43'13.2"	86°53'13.2"	644	22.12.18	-	Dev.	17	D	21	Average
Bamboo	Central	BNK(S)	Fulkusma	Susunia	Susunia-252	3.00	75	28	4	22°42'09.8"	86°49'00.5"	250	24.12.18	-	Dev.	6	D	41	Poor
Bamboo	Central	BNK(S)	Indpur	Mahisdoba	Karkata-198	5.00	63	61	40	23°07'04.3"	86°58'15.4"	639	19.12.18	-	Dev.	25	B	38	Average
Bamboo	Central	BNK(S)	Indpur	Indpur	Bagdehia-129, Dhobagora-130, Purumouli-142	15.00	71	50	11	23°01'02.8"	86°57'48.5"	545	18.12.18	-	Dev.	15	D	30	Poor
Bamboo	Central	BNK(S)	Khatra	Keshia	Kadra-121	10.00	94	93	47	23°00'22.5"	86°55'35.7"	680	16.12.18	-	Dev.	49	B	32	Very Good
Bamboo	Central	BNK(S)	Matgoda	Pirra	Pirra-78	2.00	74	0	36	22°52'04.5"	86°53'52.6"	636	18.01.19	-	Dev.	28	C	67	Average
Bamboo	Central	BNK(S)	Matgoda	Motgoda-II	Asurgeria 243	5.00	85	73	35	22°43'34.5"	86°53'33.4"	37	20.01.19	-	Dev.	18	C	116	Average
Bamboo	Central	BNK(S)	Matgoda	Pirra	Rangasole-79	6.00	82	21	34	22°51'46.5"	86°53'58.3"	822	19.01.19	-	Dev.	39	C	15	Good
Bamboo	Central	BNK(S)	Matgoda	Motgoda-I	Lohamera-84	5.00	74	58	33	22°49'16.9"	86°53'11.5"	48	17.01.19	-	Dev.	18	C	69	Average
Bamboo	Central	BNK(S)	Matgoda	Pirra	Khalpara-66	2.00	64	34	31	22°52'25.4"	86°54'16.5"	67	18.01.19	-	Dev.	18	C	52	Average
Bamboo	Central	BNK(S)	Motgoda	Motgoda-II	Asurgeria-243	5.00	97	88	37	22°43'38.6"	86°53'36.5"	185	21.01.19	-	Dev.	28	C	172	Average
Bamboo	Central	BNK(S)	Ranibandh	Ambikanagar	Kamo-65	3.50	48	42	0	22°52'23.0"	86°43'18.5"	823	21.12.18	26	Dev.	8	D	16	Poor
Bamboo	Central	BNK(S)	Ranibandh	Ambikanagar	Dhanara-36	0.50	60	46	0	22°54'46.7"	86°42'42.0"	812	21.12.18	27	Dev.	8	D	18	Poor
Bamboo	Central	BNK(S)	Ranibandh	Ambikanagar	Bethuala-72	16.00	88	51	0	22°52'29.5"	86°44'29.8"	822	21.12.18	26	Dev.	5	D	16	Poor
Bamboo	Central	BNK(S)	Sarenga	Ambakra	Tantiberia-122, Khamani-121	10.00	11	1	0	22°50'39.4"	87°02'07.2"	0	25.12.18	-	Dev.	3	D	0	Poor
Bamboo	Central	BNK(S)	Sarenga	Dubrajpur	Akaria- Jambani- 170	10.00	77	74	0	22°51'53.9"	87°08'28.8"	687	25.12.18	26	Dev.	5	D	14	Poor
Bamboo	Central	BNK(S)	Simlapal	Simlapal	Susunia-114, Kamala-112	10.00	97	63	55	22°57'49.8"	87°02'19.7"	622	26.12.18	-	Dev.	58	A	34	Very Good
Bamboo	Central	BNK(S)	Simlapal	Simlapal	Krishnapur-137	10.00	94	45	54	22°57'01.5"	87°06'13.6"	785	26.12.18	-	Dev.	62	A	21	Excellent

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	WC	PS	Cat.	CV	Grade
FT-Sal	Central	BNK(S)	Fulkusma	Fulkusma	Sagarchaka-258	5.00	98	90	91	22°43'10.3"	86°52'32.9"	543	22.12.18	21	Dev.	93	A	28	Excellent
FT-Sal	Central	BNK(S)	Indpur	Mohisdobra	Araldihi-214, Kurusthalia-219	20.00	93	99	96	23°03'50.4"	86°58'44.8"	352	17.12.18	21	Dev.	81	A	33	Excellent
FT-Sal	Central	BNK(S)	Kamalpur	Kamalpur	Amlatora-215	5.00	99	95	89	23°16'54.6"	86°49'24.8"	334	15.12.18	11	Sal	69	A	39	Excellent
FT-Sal	Central	BNK(S)	Ranibandh	Punshya	Sagarbhanga-92	5.00	92	57	67	22°48'18.7"	86°49'35.1"	219	23.12.18	18	Dev.	39	A	57	Good
FT-Sal	Central	BNK(S)	Simlapal	Simlapal	Bhutama Maheshpur-60, Deuli-59	10.00	97	91	95	23°00'03.3"	87°03'50.1"	463	26.12.18	15	Sal	77	A	38	Excellent
FT-Sal	Central	BNK(S)	Simlapal	Simlapal	Krishnapur-137, Bagakhulia-138	15.00	93	91	88	22°57'12.0"	87°06'04.0"	362	18.01.19	17	Sal	71	A	29	Excellent
FT-Sal	Central	BNK(S)	Simlapal	Simlapal	Godabahera-136	10.00	86	80	67	22°56'40.0"	87°07'04.6"	315	18.01.19	18	Sal	32	A	28	Good
QGS	Central	BNK(S)	Bankura	Bankura	Dunda-1	7.00	96	82	92	23°11'00.0"	87°02'06.0"	798	14.12.18	26	Dev.	88	A	17	Excellent
QGS	Central	BNK(S)	Bankura	Bankura	Dunda-1	3.00	95	78	88	23°11'09.9"	87°02'12.9"	774	14.12.18	26	Dev.	72	A	15	Excellent
QGS	Central	BNK(S)	Bankura	Bankura	Dubraji-152	5.00	97	60	83	23°11'00.9"	87°01'13.6"	858	15.12.18	27	Dev.	79	A	6	Excellent
QGS	Central	BNK(S)	Bankura	Panisole	Aguribandh- Panisole-55	10.00	98	86	81	23°08'32.2"	87°04'34.0"	829	16.12.18	28	Dev.	69	A	10	Excellent
QGS	Central	BNK(S)	Bankura	Panisole	Aguribandh- Panisole-55	8.00	96	77	80	23°08'26.9"	87°08'11.0"	833	16.12.18	27	Dev.	69	A	7	Excellent
QGS	Central	BNK(S)	Bankura	Panisole	Aguribandh- Panisole-55	7.00	91	82	77	23°09'06.0"	87°07'33.8"	442	16.12.18	23	Dev.	67	A	40	Excellent
QGS	Central	BNK(S)	Bankura	Panisole	Aguribandh- Panisole-55	10.00	97	93	75	23°09'09.6"	87°07'36.6"	857	21.12.18	27	Dev.	59	A	5	Very Good
QGS	Central	BNK(S)	Bankura	Ratanpur	Ramkrishnapur-12	5.00	97	75	72	23°07'19.3"	87°02'15.8"	561	15.12.18	21	Dev.	56	A	19	Very Good
QGS	Central	BNK(S)	Bankura	Panisole	Aguribandh- Panisole-55	5.00	95	69	70	23°08'14.7"	87°04'43.2"	871	16.12.18	29	Dev.	59	A	2	Very Good
QGS	Central	BNK(S)	Bankura	Ratanpur	Benachapra-40 Machrakli-36	20.00	95	70	69	23°06'04.8"	87°05'42.3"	493	14.12.18	22	Dev.	41	A	23	Good

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	WC	PS	Cat.	CV	Grade
QGS	Central	BNK(S)	Fulkusma	Fulkusma	Fulkusma-313	29.00	97	96	98	22°42'40.9"	86°51'55.1"	870	26.12.18	26	Dev.	95	A	6	Excellent
QGS	Central	BNK(S)	Fulkusma	Fulkusma	Joynagar-335	15.00	95	88	86	22°40'53.8"	86°55'58.8"	824	25.12.18	25	Dev.	79	A	15	Excellent
QGS	Central	BNK(S)	Fulkusma	Fulkusma	Sagarchaka-258	16.00	97	83	79	22°43'14.3"	86°52'28.5"	813	25.12.18	26	Dev.	76	A	18	Excellent
QGS	Central	BNK(S)	Hirbandh	Hirbandh-I	Susunia-178	26.00	98	94	94	23°00'16.5"	86°47'55.0"	570	22.12.18	15	Dev.	79	A	17	Excellent
QGS	Central	BNK(S)	Hirbandh	Molian	Jharia-14	25.00	98	96	87	23°05'39.7"	86°45'09.9"	788	18.01.19	20	Dev.	65	A	20	Excellent
QGS	Central	BNK(S)	Hirbandh	Hirbandh-II	Amjturi-56	23.00	96	93	86	23°03'25.6"	86°47'28.7"	793	19.01.19	22	Dev.	67	A	16	Excellent
QGS	Central	BNK(S)	Hirbandh	Hirbandh-II	Rangamati-41	12.00	96	92	60	23°03'45.3"	86°46'00.6"	857	17.01.19	16	Dev.	47	A	14	Very Good
QGS	Central	BNK(S)	Indpur	Indpur	Tarkajore-189	15.00	95	94	94	23°09'28.3"	86°59'23.4"	866	21.12.18	27	Dev.	92	A	4	Excellent
QGS	Central	BNK(S)	Indpur	Indpur	Dabar Chickchika	27.00	95	95	83	23°10'54.3"	86°57'38.9"	621	24.12.18	22	Dev.	63	A	18	Excellent
QGS	Central	BNK(S)	Indpur	Indpur	Bhatra	27.00	96	94	82	23°09'31.5"	86°58'33.6"	829	19.12.18	26	Dev.	72	A	11	Excellent
QGS	Central	BNK(S)	Indpur	Chingra	Langalberia-118 Bonchingra-119	20.00	96	93	81	23°11'49.8"	86°56'07.1"	816	15.12.18	25	Dev.	72	A	14	Excellent
QGS	Central	BNK(S)	Indpur	Mohisdobra	Kuchipal-222	10.00	94	93	78	23°02'31.3"	86°58'05.1"	830	17.12.18	28	Dev.	66	A	11	Excellent
QGS	Central	BNK(S)	Indpur	Mohisdobra	Batkula-156	15.00	94	94	78	23°05'01.7"	86°55'41.7"	836	18.12.18	109	Dev.	66	A	10	Excellent
QGS	Central	BNK(S)	Jhilimili	Jhilimili	Ranibandh Jhilimili-131	8.00	96	71	65	22°51'16.9"	87°37'59.7"	869	23.12.18	22	Dev.	49	A	19	Very Good
QGS	Central	BNK(S)	Jhilimili	Jhilimili	Ranibandh Kterjuria-127	22.00	86	61	63	22°49'15.4"	86°41'07.3"	655	23.12.18	15	Dev.	50	A	27	Very Good
QGS	Central	BNK(S)	Kamalpur	Kamalpur	Narsinghdhara-4 & Salukdanga-5	9.00	91	90	93	23°15'18.5"	86°48'28.6"	815	16.12.18	24	Dev.	95	A	17	Excellent
QGS	Central	BNK(S)	Kamalpur	Laxmanpur	Nutandih-8 Jayatpur-9	15.00	90	87	89	23°14'29.8"	86°46'52.7"	836	15.12.18	29	Dev.	79	A	14	Excellent
QGS	Central	BNK(S)	Kamalpur	Bhuiapara	Bhabrigora-6 Niyasa-7	11.00	95	89	87	23°15'32.2"	86°47'36.1"	765	15.12.18	21	Dev.	70	A	23	Excellent

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	WC	PS	Cat.	CV	Grade
QGS	Central	BNK(S)	Kamalpur	Kamalpur	Gorbona-191 Chholagora-192	29.00	95	88	85	23°19'45.8"	86°51'29.8"	638	14.12.18	20	Dev.	64	A	22	Excellent
QGS	Central	BNK(S)	Kamalpur	Kamalpur	Amakunda-190	5.00	91	81	61	23°19'14.0"	86°50'31.9"	811	16.12.18	26	Dev.	56	A	15	Very Good
QGS	Central	BNK(S)	Kamalpur	Kamalpur	Amlatora-215	1.00	88	76	38	23°16'50.4"	86°49'27.3"	861	14.12.18	24	Dev.	36	C	8	Good
QGS	Central	BNK(S)	Khatra	Khatra-2	Chaka-237	10.00	98	91	92	22°57'51.3"	86°55'11.9"	708	19.12.18	24	Dev.	88	A	13	Excellent
QGS	Central	BNK(S)	Khatra	Mukutmonipur	Bagjobra-171	5.00	98	81	89	22°57'27.2"	86°48'28.2"	846	16.12.18	25	Dev.	76	A	11	Excellent
QGS	Central	BNK(S)	Khatra	Khatra-2	Nargasole-229	15.00	99	93	89	22°58'15.4"	86°52'47.5"	820	18.12.18	22	Dev.	77	A	16	Excellent
QGS	Central	BNK(S)	Khatra	Khatra-I	Salua Jamda-228	5.00	97	94	88	22°57'47.6"	86°51'54.6"	831	17.12.18	26	Dev.	76	A	14	Excellent
QGS	Central	BNK(S)	Khatra	Khatra	Bourisole-240	15.00	99	95	85	22°59'20.0"	86°55'35.1"	633	18.12.18	19	Dev.	64	A	12	Excellent
QGS	Central	BNK(S)	Khatra	Khatra	Kapaskheria-243	5.00	98	95	85	23°00'16.8"	86°57'01.4"	820	19.12.18	27	Dev.	79	A	13	Excellent
QGS	Central	BNK(S)	Khatra	Khatra	Kuratlpahari-238	10.00	97	88	82	22°57'32.9"	86°56'13.2"	839	17.12.18	30	Dev.	76	A	13	Excellent
QGS	Central	BNK(S)	Khatra	Khatra-I	Kankata-127	15.00	94	93	79	23°01'03.1"	86°53'56.7"	565	17.12.18	17	Dev.	49	A	22	Very Good
QGS	Central	BNK(S)	Motgoda	Motgoda-I	Lohamera-84	12.00	97	76	95	22°49'13.7"	86°53'00.2"	727	21.01.19	21	Dev.	86	A	37	Excellent
QGS	Central	BNK(S)	Motgoda	Motgoda-I	Banpathri-146	16.00	96	90	93	22°44'59.1"	86°54'03.3"	686	19.12.18	22	Dev.	86	A	41	Excellent
QGS	Central	BNK(S)	Motgoda	Motgoda-II	Mogra-247	25.00	94	82	93	22°44'20.1"	86°50'21.7"	711	20.01.19	22	Dev.	86	A	40	Excellent
QGS	Central	BNK(S)	Motgoda	Pirra	Raipur Chatri Nutandih-72 & 73	12.00	94	87	89	22°50'05.7"	86°53'13.6"	805	19.12.18	25	Dev.	79	A	13	Excellent
QGS	Central	BNK(S)	Pirrargari	Persola	Madhabpur-252	15.00	97	92	94	22°56'40.2"	86°54'44.3"	837	17.01.19	27	Dev.	92	A	13	Excellent
QGS	Central	BNK(S)	Pirrargari	Persola	Bahadurpur-251 Madhabpur-252	29.00	96	89	89	22°56'52.5"	86°55'37.8"	815	16.01.19	28	Dev.	76	A	18	Excellent
QGS	Central	BNK(S)	Pirrargari	Pirargari-II	Sarenga Susunia-21	12.00	93	90	87	22°52'52.7"	86°57'20.7"	689	17.01.19	24	Dev.	69	A	25	Excellent

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	WC	PS	Cat.	CV	Grade
QGS	Central	BNK(S)	Ranibandh	Anlikanagra	Bethuala-72	30.00	92	82	93	22°52'10.6"	86°44'51.4"	824	22.12.18	27	Dev.	89	A	16	Excellent
QGS	Central	BNK(S)	Ranibandh	Ranibandh	Talgora-114	20.00	97	62	93	22°51'45.3"	86°47'51.8"	820	23.12.18	27	Dev.	89	A	16	Excellent
QGS	Central	BNK(S)	Ranibandh	Punshya	Sagarbhanga-92	10.00	93	50	59	22°48'23.8"	86°49'04.6"	749	21.12.18	27	Dev.	46	A	25	Very Good
QGS	Central	BNK(S)	Sarenga	Sarenga	Saluka-213	8.00	91	80	88	22°46'02.8"	87°03'15.6"	858	21.12.18	24	Dev.	76	A	7	Excellent
QGS	Central	BNK(S)	Sarenga	Dubrajpur	Simlapul Bagnada-175 Pithabakra-174	32.00	97	81	87	22°52'43.6"	87°09'10.4"	848	24.12.18	29	Dev.	76	A	13	Excellent
QGS	Central	BNK(S)	Sarenga	Sarenga	Salukai-213	10.00	94	94	82	22°46'38.4"	87°02'43.8"	855	25.12.18	25	Dev.	76	A	7	Excellent
QGS	Central	BNK(S)	Simlapal	Baricha	Arra-197	10.00	97	88	95	22°54'50.6"	87°11'24.8"	850	19.01.19	27	Dev.	92	A	10	Excellent
QGS	Central	BNK(S)	Simlapal	Simlapal	Susunia-114, Kamala-112	20.00	94	78	75	22°57'43.9"	87°02'07.6"	846	20.01.19	29	Dev.	69	A	12	Excellent
QGS	Central	BNK(S)	Simlapal	Simlapal	Simlapal-144	20.00	93	75	72	22°55'31.0"	87°04'42.0"	849	19.01.19	27	Dev.	69	A	8	Excellent
QGS	Central	BNK(S)	Simlapal	Baricha	Jaleswar-153	10.00	94	84	71	22°54'37.3"	87°08'17.8"	659	20.01.19	19	Dev.	55	A	12	Very Good
Bamboo	Central	PNCT	Bankadaha	Amdangra	Fulboni-154 Dhamsole-153	15.00	90	82	48	22°57'35.9"	87°21'50.6"	829	30.01.19	-	Dev.	49	B	13	Very Good
Bamboo	Central	PNCT	Bankadaha	Amdangra	Amdahara-147 Kurumdiha-152 Dhamsole-153	20.00	91	83	43	22°58'12.8"	87°22'15.7"	798	01.02.19	-	Dev.	36	B	18	Good
Bamboo	Central	PNCT	Bankadaha	Uparsole	Chakuporsole-160	15.00	88	72	34	22°57'04.6"	87°22'28.6"	723	30.01.19	-	Dev.	27	C	32	Average
Bamboo	Central	PNCT	Bishnupur	Bishnupur	Basudevpur-107	25.00	92	25	54	23°01'11.9"	87°22'09.0"	356	07.02.19	-	Dev.	46	A	98	Very Good
Bamboo	Central	PNCT	Bishnupur	Hereparbat	Basudevpur-107 Dhanya pathar-106	7.00	79	55	34	23°03'38.0"	87°21'33.0"	638	25.01.19	-	Dev.	22	C	36	Average
Bamboo	Central	PNCT	Bishnupur	Hereparbat	Basudevpur-107	18.00	77	25	17	23°03'45.5"	87°22'16.2"	603	25.01.19	-	Dev.	10	D	35	Poor
Bamboo	Central	PNCT	Joypur	Joypur	Jungal mahal-85	20.00	94	63	41	23°03'27.4"	87°25'48.4"	728	15.02.19	-	Dev.	36	B	24	Good

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	WC	PS	Cat.	CV	Grade
Bamboo	Central	PNCT	Joypur	Machantala	Junglemahal-85	30.00	94	30	17	23°04'53.0"	87°23'25.0"	363	10.02.19	-	Dev.	3	D	48	Poor
FT-Sal	Central	PNCT	Bankadaha	Peardoba	Chandabia-123	20.00	97	86	84	23°00'00.3"	87°16'28.3"	244	31.01.19	12	Dev.	61	A	56	Excellent
FT-Sal	Central	PNCT	Bishnupur	Bishnupur-II	Bouridanga-266 Chakbagmari-267	10.00	99	96	95	23°02'20.8"	87°16'12.7"	538	23.01.19	19	Dev.	92	A	45	Excellent
FT-Sal	Central	PNCT	Bishnupur	Basudevpur	Tribonka-108	10.00	95	74	45	23°00'56.7"	87°22'42.4"	381	24.01.19	16	Dev.	30	B	62	Good
QGS	Central	PNCT	Bankadaha	Amdangra	Taldangra Douni-JL-117	12.00	97	97	97	23°00'00.1"	87°12'07.3"	872	02.02.19	26	Dev.	95	A	2	Excellent
QGS	Central	PNCT	Bankadaha	Bankadaha	Bishnupur Chorkunda-JL-130	10.00	99	96	95	23°00'45.4"	87°18'25.4"	873	06.02.19	26	Dev.	95	A	1	Excellent
QGS	Central	PNCT	Bankadaha	Amdangra	Onda Douni-JL-117	6.00	98	95	95	23°00'27.9"	87°18'26.7"	873	02.02.19	26	Dev.	95	A	2	Excellent
QGS	Central	PNCT	Bankadaha	Amdangra	Tadagra Chak Majuri Prasradpur-JL-116	12.00	100	95	95	22°57'54.5"	87°13'47.4"	872	02.02.19	26	Dev.	95	A	2	Excellent
QGS	Central	PNCT	Bankadaha	Peardoba	Taldangra Saldaha- JL-147	10.00	98	94	93	22°56'08.7"	87°17'27.3"	831	04.02.19	25	Dev.	95	A	9	Excellent
QGS	Central	PNCT	Bankadaha	Peardoba	Taldangra Golkpur- JL-145	5.00	97	94	93	22°56'04.3"	87°18'21.1"	867	03.02.19	26	Dev.	95	A	5	Excellent
QGS	Central	PNCT	Bankadaha	Peardoba	Taldangra Majuria Prasadpur-JL-121	10.00	99	96	92	23°00'30.8"	87°14'36.4"	872	03.02.19	27	Dev.	95	A	2	Excellent
QGS	Central	PNCT	Bankadaha	Bankadaha	Bishnupur Chhoto Bankadaha-148	10.00	98	92	92	22°58'11.0"	87°18'54.6"	869	06.02.19	26	Dev.	95	A	3	Excellent
QGS	Central	PNCT	Bankadaha	Amdangra	Bishnupur Sankar Layekdanga- JL-162	15.00	96	92	92	22°56'50.0"	87°23'19.2"	871	03.02.19	26	Dev.	95	A	3	Excellent
QGS	Central	PNCT	Bankadaha	Peardoba	Taldangra Nachankonda-JL- 126	10.00	99	90	90	22°59'10.7"	87°14'46.4"	871	01.02.19	26	Dev.	79	A	3	Excellent
QGS	Central	PNCT	Bankadaha	Bankadaha	Bishnupur Dhaboni-JL-136	10.00	96	90	90	22°58'47.9"	87°18'52.2"	871	07.02.19	26	Dev.	79	A	3	Excellent

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	WC	PS	Cat.	CV	Grade
QGS	Central	PNCT	Bankadaha	Peardoba	Taldangra Majuriaprasadpur J-121	10.00	98	93	89	23 ⁰ 00'45.6"	87 ⁰ 13'26.0"	872	31.01.19	26	Dev.	79	A	2	Excellent
QGS	Central	PNCT	Bankadaha	Bankadaha	Taldangra Chhoto Bankadaha-148	10.00	98	87	86	22 ⁰ 57'49.0"	87 ⁰ 18'51.9"	873	06.02.19	26	Dev.	79	A	2	Excellent
QGS	Central	PNCT	Bankadaha	Uparsole	Bishnupur Jiabandhi-163	10.00	97	94	79	22 ⁰ 56'05.0"	87 ⁰ 24'59.6"	871	04.02.19	26	Dev.	69	A	3	Excellent
QGS	Central	PNCT	Bankadaha	Uparsole	Bishnupur Panchadahara-JL-158	10.00	92	33	28	22 ⁰ 81'58.3"	87 ⁰ 25'48.2"	495	04.02.19	14	Dev.	9	D	56	Poor
QGS	Central	PNCT	Bishnupur	Bishnupur-I	Kurumbani-94, Turkistarapur-100	10.00	99	97	98	23 ⁰ 03'16.8"	87 ⁰ 18'10.3"	843	26.01.19	27	Dev.	92	A	13	Excellent
QGS	Central	PNCT	Bishnupur	Chougan	Dhangapathar-106	10.00	97	82	97	23 ⁰ 03'21.7"	87 ⁰ 21'35.1"	856	27.01.19	27	Dev.	92	A	10	Excellent
QGS	Central	PNCT	Bishnupur	Bishnupur-II	Bankinala-287	20.00	98	85	95	23 ⁰ 02'02.5"	87 ⁰ 13'44.5"	344	24.01.19	19	Dev.	81	A	34	Excellent
QGS	Central	PNCT	Bishnupur	Bishnupur-II	Onda Jhantiboni-27° Kharbaribadni-269	23.00	99	85	94	23 ⁰ 03'00.8"	87 ⁰ 15'00.1"	495	13.02.19	17	Dev.	72	A	15	Excellent
QGS	Central	PNCT	Bishnupur	Bishnupur-II	Onda Bagakhulia-259	20.00	99	88	94	23 ⁰ 03'34.0"	87 ⁰ 15'23.6"	823	26.01.19	27	Dev.	92	A	15	Excellent
QGS	Central	PNCT	Bishnupur	Bishnupur-I	Jamunabandh-97	20.00	96	92	90	23 ⁰ 04'10.2"	87 ⁰ 17'24.6"	502	23.01.19	16	Dev.	92	A	37	Excellent
QGS	Central	PNCT	Bishnupur	Bishnupur-II	Onda Bhedua-291	20.00	98	83	90	23 ⁰ 01'12.0"	87 ⁰ 16'16.7"	729	27.01.19	26	Dev.	92	A	22	Excellent
QGS	Central	PNCT	Bishnupur	Bishnupur-II	Onda Bouridanga-266	13.00	98	75	90	23 ⁰ 02'15.5"	87 ⁰ 16'19.5"	867	15.02.19	27	Dev.	92	A	12	Excellent
QGS	Central	PNCT	Bishnupur	Hiereparbat	Bishnupur Moyrapukur-105	36.00	97	79	89	23 ⁰ 03'29.4"	87 ⁰ 20'40.1"	660	14.02.19	23	Dev.	67	A	18	Excellent
QGS	Central	PNCT	Bishnupur	Bishnupur-II	Bishnupur Bankinala-287	1.00	99	94	88	23 ⁰ 02'12.2"	87 ⁰ 13'47.5"	850	25.01.19	28	Dev.	76	A	13	Excellent
QGS	Central	PNCT	Bishnupur	Hiereparbat	Hereparbat	10.00	93	96	88	23 ⁰ 04'54.3"	87 ⁰ 20'43.0"	827	28.01.19	28	Dev.	76	A	15	Excellent

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	WC	PS	Cat.	CV	Grade
QGS	Central	PNCT	Bishnupur	Bishnupur-II	Onda Ramanchunpuan-264	23.00	99	88	85	23 ⁰ 04'11.4"	87 ⁰ 16'10.2"	843	28.01.19	27	Dev.	76	A	13	Excellent
QGS	Central	PNCT	Bishnupur	Hiereparbat	Hereparbat-77	4.00	94	79	76	23 ⁰ 05'01.1"	87 ⁰ 21'00.2"	840	25.01.19	28	Dev.	63	A	15	Excellent
QGS	Central	PNCT	Joypur	Kinchiakole	Chhatra Kinshnagar-42	10.00	99	99	97	23 ⁰ 00'45.9"	87 ⁰ 31'27.0"	852	11.02.19	27	Dev.	92	A	10	Excellent
QGS	Central	PNCT	Joypur	Goypur	Kantabon-83	15.00	99	93	93	23 ⁰ 04'40.9"	87 ⁰ 25'44.5"	860	16.02.19	27	Dev.	92	A	10	Excellent
QGS	Central	PNCT	Joypur	Adhkata	Adhkata-64	10.00	99	94	92	22 ⁰ 57'59.6"	87 ⁰ 27'29.7"	867	11.02.19	29	Dev.	92	A	7	Excellent
QGS	Central	PNCT	Joypur	Adhkata	Adhkata-42	20.00	99	78	89	22 ⁰ 57'15.4"	87 ⁰ 27'38.6"	857	09.02.19	27	Dev.	76	A	10	Excellent
QGS	Central	PNCT	Joypur	Adhkata	Biliguma-72	10.00	98	87	76	22 ⁰ 56'21.2"	87 ⁰ 25'36.0"	864	11.02.19	29	Dev.	63	A	8	Excellent
QGS	Central	PNCT	Joypur	Adhkata	Tangamakrahdapur-71	25.00	98	60	56	22 ⁰ 56'43.9"	87 ⁰ 26'01.5"	851	08.02.19	28	Dev.	51	A	12	Very Good
QGS	Central	PNCT	Onda	Chingani	Chakkishnasingpur -166	10.00	99	96	97	23 ⁰ 02'58.1"	87 ⁰ 09'51.1"	864	09.02.19	26	Dev.	95	A	7	Excellent
QGS	Central	PNCT	Onda	Onda	Gopalpur	27.00	99	96	97	23 ⁰ 07'48.8"	87 ⁰ 09'32.6"	869	02.01.19	26	Dev.	95	A	3	Excellent
QGS	Central	PNCT	Onda	Onda	Madanmahanpur- Hatibamth- Shantibanth	12.00	99	92	83	23 ⁰ 09'13.5"	87 ⁰ 09'34.9"	873	30.01.19	28	Dev.	79	A	1	Excellent
QGS	Central	PNCT	Onda	Kishanagar	Chakkrishuanagar Thakurbari-153	16.00	99	68	67	23 ⁰ 07'14.6"	87 ⁰ 09'19.3"	859	30.01.19	27	Dev.	56	A	5	Very Good
QGS	Central	PNCT	Taldangra	Taldangra	Taldangra Chenchuria-JL-70	12.00	99	97	96	23 ⁰ 02'16.1"	87 ⁰ 03'56.2"	872	31.01.19	27	Dev.	95	A	2	Excellent
QGS	Central	PNCT	Taldangra	Taldangra	Taldangra Chenchuria-JL-70	11.00	100	95	95	23 ⁰ 02'22.7"	87 ⁰ 04'00.4"	872	31.01.19	27	Dev.	92	A	2	Excellent
QGS	Central	PNCT	Taldangra	Taldangra	Taldangra Chenchuria-JL-89	12.00	99	98	95	22 ⁰ 59'30.3"	87 ⁰ 08'12.7"	871	04.02.19	27	Dev.	95	A	2	Excellent
QGS	Central	PNCT	Taldangra	Arna	Taldangra Manikmara-JL-94	10.00	99	95	95	23 ⁰ 03'12.4"	87 ⁰ 08'13.8"	871	01.02.19	27	Dev.	95	A	3	Excellent
QGS	Central	PNCT	Taldangra	Taldangra	Taldangra Kajla-JL-90	20.00	98	93	93	23 ⁰ 00'22.7"	87 ⁰ 07'53.7"	864	01.02.19	30	Dev.	95	A	5	Excellent

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	WC	PS	Cat.	CV	Grade
QGS	Central	PNCT	Taldangra	Arna	Taldangra Manikmara-JL-94	13.00	98	95	92	23°00'07.5"	87°08'55.4"	597	04.02.19	27	Dev.	80	A	21	Excellent
QGS	Central	PNCT	Taldangra	Panchmura	Taldangra Shyam Sundarpur-JL-114	6.00	99	97	92	22°58'23.9"	87°10'57.8"	867	04.02.19	27	Dev.	95	A	4	Excellent
QGS	Central	PNCT	Taldangra	Panchmura	Taldangra Joypur-JL-107	21.00	99	93	92	22°59'19.4"	87°10'58.9"	866	03.02.19	27	Dev.	95	A	4	Excellent
QGS	Central	PNCT	Taldangra	Taldangra	Taldangra Chenchuria-JL-70	10.00	99	95	91	23°02'14.2"	87°04'04.4"	526	31.01.19	16	Dev.	75	A	41	Excellent
QGS	Central	PNCT	Taldangra	Panchmura	Simlupal Shyampur-JL-185	10.00	99	94	19	22°56'15.2"	87°10'52.3"	834	03.02.19	28	Dev.	34	D	3	Good
Strip Pltn.	P&G	HWH	Arambag	Chandur S.F.	Bhaleapur-1 (Pavadra Forest)	6.00	95	90	61	22°57'11.4"	87°45'49.4"	646	07.01.19	30		62	A	17	Excellent
Strip Pltn.	P&G	HWH	Arambag	Chandur	Navattambati-136 (Babla Forest)	15.00	76	71	52	22°57'52.9"	87°45'22.7"	598	07.01.19	28		52	A	21	Excellent
Strip Pltn.	P&G	HWH	Arambag S.F.	Chandur S.F.	Telipara-9 (Chandur Forest)	4.00	77	75	49	22°54'42.1"	87°46'02.8"	720	07.01.19	29		61	B	10	Excellent
Strip Pltn.	P&G	HWH	Hooghly S.F.	Pandua	Tava bridge to Abira Nowka ghat	8.00	96	93	85	23°03'40.0"	88°19'09.6"	741	09.01.19	29		97	A	23	Excellent
Strip Pltn.	P&G	HWH	Hooghly S.F.	Dhaniakhali	Gurap to Sanapara (Hazigarh)	7.00	91	86	81	23°02'44.0"	88°07'01.7"	831	08.01.19	32		97	A	15	Excellent
Strip Pltn.	P&G	HWH	Hooghly S.F.	Pandua	Panpara to Sodepara (DVC canal bank)	10.00	91	87	81	23°08'29.0"	88°10'02.5"	684	09.01.19	32		95	A	17	Excellent
Strip Pltn.	P&G	HWH	Hooghly S.F.	Chanditala S.F.	Ganai besin canal bank	10.00	97	81	73	22°37'54.4"	88°05'03.0"	601	09.01.19	16		81	A	34	Excellent
Strip Pltn.	P&G	HWH	Hooghly S.F.	Dhaniakhali	Satithan to Bhusali	15.00	95	80	18	22°58'48.8"	88°14'55.8"	750	08.01.19	29		41	D	12	Excellent
Strip Pltn.	P&G	HWH	HWH rural S.F.	Uluberia	Ganga river side	5.00	96	93	82	22°23'42.3"	88°06'48.1"	685	10.01.19	27		97	A	25	Excellent
Strip Pltn.	P&G	HWH	HWH rural S.F.	Bagnan - S.F.	Both side of Damodar river bandh	10.00	95	91	70	22°28'58.4"	87°57'36.1"	834	11.01.19	32		71	A	8	Excellent
Strip Pltn.	P&G	HWH	HWH rural S.F.	Bagnan - S.F.	Southern side of Damodar river bandh	15.00	97	93	68	22°34'18.7"	87°57'06.9"	745	11.01.19	32		71	A	13	Excellent

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	WC	PS	Cat.	CV	Grade
Strip Pltn.	P&G	HWH	HWH rural S.F.	Bagnan	Both side of Rampurkhal	10.00	96	93	67	22°34'41.0"	87°57'14.0"	726	10.01.19	32		71	A	9	Excellent
Strip Pltn.	P&G	HWH	HWH Urban S.F.	Damjur S.F.	Kishore chak to gamindar bandh	15.00	95	93	79	22°40'36.7"	87°57'12.6"	754	12.01.19	29		81	A	19	Excellent
Strip Pltn.	P&G	HWH	HWH Urban S.F.	Damjur S.F.	Rampur to Halari	10.00	93	17	16	22°46'22.8"	87°57'36.6"	577	12.01.19	25		34	D	44	Good
Strip Pltn.	P&G	HWH	HWH Urban S.F.	Damjur S.F.	Shewraberia to Pratapnarayan chak	10.00	93	10	10	22°37'38.0"	88°58'03.8"	297	12.01.19	25		23	D	30	Average
Strip Pltn.	P&G	HWH	HWH Urban S.F.	Damjur S.F.	Saibona Manashatala to sahachak	10.00	90	87	0	22°37'38.6"	88°00'14.1"	0	12.01.19	0		10	D	0	Poor
CMM	SBR	24-Pgs. (S)	Bakkhali	Patibonia	Jamboo R.F.	10.00	94	70	95	21°34'49.2"	88°11'32.5"	312	21.02.19	25		97	A	10	Excellent
CMM	SBR	24-Pgs. (S)	Baruipur	Piyali	Garankati	20.00	95	65	93	22°05'40.8"	88°37'88.8"	248	10.02.19	29		97	A	13	Excellent
CMM	SBR	24-Pgs. (S)	Bhagabatpur	Bhagabatpur	Bhagabatpur	25.00	94	69	92	21°42'55.1"	88°18'37.7"	209	08.02.19	20		96	A	11	Excellent
CMM	SBR	24-Pgs. (S)	Bhagabatpur	Bhagabatpur	Bhagabatpur	15.00	95	64	91	21°42'38.4"	88°19'29.2"	179	08.02.19	20		97	A	20	Excellent
CMM	SBR	24-Pgs. (S)	Bhagabatpur	Bhagabatpur	Bhagabatpur	10.00	95	70	90	21°44'15.8"	88°18'26.8"	207	09.02.19	21		100	A	27	Excellent
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Gopalganj	40.00	94	66	94	22°03'91.2"	88°38'40.6"	342	12.02.19	24		100	A	9	Excellent
CMM	SBR	24-Pgs. (S)	Matla	Herobhanga	Jharkhali & Laskarpur	40.00	65	60	90	22°03'78.7"	88°39'52.0"	293	13.02.19	22		100	A	11	Excellent
CMM	SBR	24-Pgs. (S)	Raidighi	Nolgora	Nolgora near Kidhari Mohanpur	60.00	94	70	96	21°51'41.4"	88°29'36.4"	253	24.02.19, 25.02.19	19		95	A	23	Excellent
CMM	SBR	24-Pgs. (S)	Raidighi	Dhanchi	Dulibasani	20.00	95	65	95	21°38'06.5"	88°33'54.0"	299	24.02.19	21		95	A	11	Excellent
CMM	SBR	24-Pgs. (S)	Raidighi	Kultali	Kulti R.F.	40.00	94	71	90	21°55'41.4"	88°36'46.4"	303	23.02.19	21		98	A	12	Excellent
CMM	SBR	24-Pgs. (S)	Raidighi	Boni camp	Boni camp NE	20.00	96	65	89	21°47'44.8"	88°36'76.5"	306	22.02.19	22		100	A	19	Excellent
CMM	SBR	24-Pgs. (S)	Ramganga	Dhanchi	Dulibasani	20.00	95	70	90	21°38'06.9"	88°38'64.4"	404	11.02.19	20		97	A	14	Excellent

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	WC	PS	Cat.	CV	Grade
Strip Pltn.	SBR	24-Pgs. (S)	Bakkhali	Patibunia	Rajnagar Radhanagar Dakshin Durgapur	10.00	96	69	0	21°40'40.4"	88°14'81.2"	0	16.02.19	0		8	D	0	Poor
Strip Pltn.	SBR	24-Pgs. (S)	Baruipur	Piyali	Altakhali Ambikanagar	10.00	93	70	72	22°07'50.3"	88°36'05.7"	275	19.02.19	33		63	A	15	Excellent
Strip Pltn.	SBR	24-Pgs. (S)	Bhagabatpur	Bhagabatpur	Bhagabatpur	10.00	95	69	76	21°45'60.8"	88°19'34.5"	300	17.02.19	31		66	A	11	Excellent
Strip Pltn.	SBR	24-Pgs. (S)	Dimondharbour	Dimondharbour	Jogadishpur Dadpur Krishnapur	7.00	94	76	73	22°10'90.6"	88°16'07.2"	294	19.02.19	31		66	A	18	Excellent
Strip Pltn.	SBR	24-Pgs. (S)	Malta	Herobhanga	Jharkhali Nafarganj	10.00	95	70	71	22°06'53.2"	88°40'67.5"	442	19.02.19	23		70	A	11	Excellent
Strip Pltn.	SBR	24-Pgs. (S)	Namkhana	Namkhana	Nadabhanga	10.00	71	65	68	21°46'97.1"	88°13'54.0"	423	17.02.19	23		60	A	13	Very Good
Strip Pltn.	SBR	24-Pgs. (S)	Raidighi	Nalgora	Ambikanagar Herambagopalpur	10.00	95	69	82	21°52'48.0"	88°27'19.0"	392	18.02.19	29		83	A	10	Excellent
Strip Pltn.	SBR	24-Pgs. (S)	Raidighi	Kultali	Purba gurguria Manikpit	13.00	96	61	73	21°59'69.7"	88°33'36.0"	285	18.02.19	32		63	A	14	Excellent
Strip Pltn.	SBR	24-Pgs. (S)	Ramganga	Dhanchi	D.K.Sitarampur	20.00	95	71	70	21°37'35.8"	88°25'15.3"	401	16.02.19	26		60	A	10	Very Good
FT-Sal	South East	BDN	Durgapur	Molandighi	Bistupur-44	10.00	95	63	28	23°35'15.3"	87°24'31.0"	50	09.12.18	17	Dev.	15	D	29	Poor
FT-Sal	South East	BDN	Guskara	Ausgram	Dariapur-162	10.00	100	98	71	23°28'06.1"	87°41'38.8"	308	05.12.18	16	Dev.	73	A	41	Excellent
FT-Sal	South East	BDN	Panagarh	Kanksa	Sonai-6	10.00	98	63	55	23°28'19.1"	87°28'09.1"	147	03.12.18	9	Dev.	37	A	64	Good
QGS	South East	BDN	Durgapur	Basudha	Radhamohanpur Basudha	15.00	99	97	90	23°35'19.4"	87°30'50.8"	572	23.11.18	20	Dev.	78	A	24	Excellent
QGS	South East	BDN	Durgapur	Shibpur	Bistupur -44	10.00	85	43	89	23°37'21.3"	87°24'22.2"	425	21.11.18	10	Dev.	52	A	16	Very Good
QGS	South East	BDN	Durgapur	Shibpur	Jatgoria -19	10.00	100	94	89	23°37'32.0"	87°23'27.0"	479	24.11.18	14	Dev.	54	A	14	Very Good
QGS	South East	BDN	Durgapur	Shibpur	Bistupur -44	7.00	100	99	72	23°37'23.9"	87°24'09.3"	78	21.11.18	5	Dev.	35	A	41	Good
QGS	South East	BDN	Durgapur	Arrah	Kuildiha-53	7.00	95	49	63	23°32'17.7"	87°23'47.0"	365	03.12.18	18	Dev.	42	A	58	Good

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	WC	PS	Cat.	CV	Grade
QGS	South East	BDN	Durgapur	Arrah	Kuildiha	8.00	95	98	39	23°32'20.5"	87°23'37.2"	119	03.12.18	15	Dev.	14	C	30	Poor
QGS	South East	BDN	Durgapur	Gopalpur	Rajkusum -72	10.00	85	20	28	23°29'14.2"	87°25'45.8"	287	10.12.18	10	Dev.	11	D	28	Poor
QGS	South East	BDN	Durgapur	Basudha	Nimtukri	3.00	91	21	20	23°35'11.3"	87°27'56.9"	277	23.11.18	15	Dev.	12	D	42	Poor
QGS	South East	BDN	Durgapur	Molandighi	Bistupur -44	10.00	90	67	9	23°34'00.8"	87°25'29.2"	421	09.12.18	21	Dev.	21	D	19	Average
QGS	South East	BDN	Durgapur	Gopalpur	Rajkusum	20.00	84	6	4	23°24'37.6"	87°26'20.1"	323	10.12.18	19	Dev.	12	D	24	Poor
QGS	South East	BDN	Durgapur	Gopalpur	Sundiara Domra	15.00	91	1	1	23°31'43.3"	87°26'56.2"	337	22.11.18	17	Dev.	7	D	39	Poor
QGS	South East	BDN	Guskara	Pratappur	Amrargarh	20.00	99	99	97	23°26'47.7"	87°34'47.2"	296	06.12.18	19	Dev.	78	A	62	Excellent
QGS	South East	BDN	Guskara	Bhalki	Jadabganj-104	20.00	100	75	87	23°28'12.7"	87°39'43.6"	528	05.12.18	17	Dev.	69	A	28	Excellent
QGS	South East	BDN	Guskara	Ausgram	Laxmiganj -119	10.00	98	82	82	23°28'21.9"	87°41'43.3"	335	05.12.18	16	Dev.	60	A	50	Very Good
QGS	South East	BDN	Panagarh	Kanksa	Izzatganj-71	10.00	99	97	91	23°29'01.9"	87°26'59.1"	560	03.12.18	17	Dev.	83	A	20	Excellent
QGS	South East	BDN	Panagarh	Aduria	Rangakhelia Amarpur -15	10.00	98	96	90	23°31'56.9"	87°31'06.8"	357	04.12.18	18	Dev.	78	A	24	Excellent
QGS	South East	BDN	Panagarh	Kanksa	Kanksa-86	7.00	99	98	82	23°28'29.3"	87°27'20.1"	519	07.12.18	20	Dev.	69	A	21	Excellent
QGS	South East	BDN	Panagarh	Khandari	Khandari-84	20.00	99	92	82	23°26'57.4"	87°32'03.7"	565	06.12.18	18	Dev.	69	A	22	Excellent
QGS	South East	BDN	Panagarh	Aduria	Chhoto Ramchandrapur Harinarayanpur	13.00	97	89	69	23°32'22.1"	87°29'41.4"	471	07.12.18	17	Dev.	44	A	27	Good
QGS	South East	BDN	Panagarh	Aduria	Farigong	15.00	95	83	64	23°34'57.1"	87°32'03.2"	391	04.12.18	14	Dev.	38	A	48	Good
QGS	South East	BDN	Panagarh	Sonai	Debsala-27	5.00	99	97	64	23°30'24.8"	87°29'40.5"	511	07.12.18	23	Dev.	53	A	11	Very Good
QGS	South East	BDN	Panagarh	Aduria	Chhora-6	20.00	96	76	60	23°34'24.9"	87°34'53.7"	325	04.12.18	16	Dev.	40	A	22	Good

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	WC	PS	Cat.	CV	Grade
QGS	South East	BDN	Panagarh	Kasba	Kasba Kenduatikuri Narayanpur	30.00	95	36	30	23°20'13.7"	87°31'37.6"	165	08.12.18	15	Dev.	17	C	72	Average
Strip Pltn.	South East	BDN	BDN	BDN H.Q.	Palar	4.00	91	56	85	23°24'55.3"	87°54'40.48"	287	11.12.18	23	Dev.	82	A	30	Excellent
Strip Pltn.	South East	BDN	BDN	Memari	Memari-lamadpur Canel Bank-128 Broya-127 Keja-1323	15.00	96	83	72	23°11'54.6"	88°04'21.6"	304	12.12.18	18	Dev.	68	A	25	Excellent
Strip Pltn.	South East	BDN	BDN	BDN	Mainagar	6.50	85	78	54	23°20'56.9"	87°47'59.0"	383	11.12.18	17	Dev.	48	A	16	Very Good
Strip Pltn.	South East	BDN	BDN	BDN H.Q.	Bhumsore-95 Kulnagar Canel Bank-67	6.00	89	46	33	23°25'54.8"	87°55'42.7"	173	12.12.18	18	Dev.	26	C	37	Average
Strip Pltn.	South East	BDN	BDN	BDN H.Q.	Bagarh-8	13.50	94	82	19	23°21'07.6"	87°50'23.7"	322	11.12.18	22	Dev.	27	D	20	Average
Strip Pltn.	South East	BDN	Katwa S.F.	Katwa	Khirogham-128 Kaithon-48 Karui canel Bank-49	14.60	96	88	71	23°28'23.2"	88°05'23.4"	332	13.12.18	17	Dev.	68	A	33	Excellent
Strip Pltn.	South East	BDN	Katwa S.F.	Katwa	Kaithon-48 Kalsa-50 Gidhagram Canel bank-51	12.40	93	77	62	23°28'23.2"	88°05'23.4"	298	13.12.18	19	Dev.	54	A	28	Very Good
QGS	South East	BIR	Bolpur	Ilambazar	Santashpur-69	20.00	92	80	55	23°37'21.4"	87°26'41.6"	615	07.01.19	21	Dev.	36	A	27	Good
QGS	South East	BIR	Dubrajpur	Hetampur	Momram-102 Satkenduri-104	20.00	99	98	94	23°48'48.5"	87°24'06.4"	210	08.01.19	12	Dev.	74	A	47	Excellent
QGS	South East	BIR	Dubrajpur	Rasa	Majuria-76	10.00	85	86	84	23°50'32.2"	87°09'37.1"	321	15.01.19	15	Dev.	51	A	31	Very Good
QGS	South East	BIR	Dubrajpur	Khairasole	Puratan Nakrakouda-128	10.00	91	94	69	23°47'46.1"	87°15'23.8"	362	15.01.19	18	Dev.	42	A	35	Good
QGS	South East	BIR	Md. Bazar	Mollarpur	Jathia-04	10.00	98	97	89	24°06'07.7"	87°36'48.3"	292	16.01.19	18	Dev.	62	A	29	Excellent
QGS	South East	BIR	Md. Bazar	Nischintapur	Bagalpur-78	10.00	96	93	68	24°01'13.1"	87°33'19.2"	241	16.01.19	19	Dev.	42	A	35	Good
QGS	South East	BIR	Md. Bazar	Nischintapur	Kukradihi-61 & Sadanandapur	10.00	97	97	66	24°02'52.3"	87°31'08.9"	261	16.01.19	19	Dev.	42	A	36	Good

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	WC	PS	Cat.	CV	Grade
QGS	South East	BIR	Rajnagar	Rajnagar	Mahishagram-73	10.00	97	97	96	23°54'57.8"	87°21'19.1"	531	11.01.19	20	Dev.	85	A	29	Excellent
QGS	South East	BIR	Rajnagar	Rajnagar	Dewanganj-37	21.00	98	97	92	23°55'42.3"	87°17'28.0"	300	11.01.19	12	Dev.	74	A	42	Excellent
QGS	South East	BIR	Rampurhat	Tumboni	Kouro-66, Udaypur-64	10.00	95	93	85	24°07'34.4"	87°47'37.4"	343	17.01.19	19	Dev.	62	A	60	Excellent
QGS	South East	BIR	Rampurhat	Kastogora	Kasthogora-45	10.00	93	90	82	24°07'23.3"	87°41'36.4"	368	17.01.19	20	Dev.	62	A	33	Excellent
QGS	South East	BIR	Rampurhat	Kastogora	Nirisha-45	5.00	87	97	29	24°08'32.1"	87°38'43.6"	118	17.01.19	3	Dev.	6	D	55	Poor
QGS	South East	BIR	Santhiya	Santhiya	Juita-156	14.00	96	96	84	23°48'47.7"	87°40'25.6"	439	10.09.19	18	Dev.	66	A	29	Excellent
QGS	South East	BIR	Suri	Purandarpur	Palsita-65, Sajina-64, Ushagram-62	17.00	96	95	92	23°50'00.4"	87°34'22.6"	454	09.09.19	17	Dev.	80	A	45	Excellent
QGS	South East	BIR	Suri	Kaehujore	Barul-Durlavpur-78 & 80	23.00	98	98	90	23°51'49.8"	87°27'48.0"	307	09.01.19	20	Dev.	62	A	38	Excellent
QGS	South East	BIR	Suri	Chhora	Noadihi Chandpur-185, 191	20.00	93	86	87	23°56'21.8"	87°26'26.5"	247	10.01.19	20	Dev.	64	A	37	Excellent
FT-Sal	South East	DGP	Asansol	Gourandihi	Dharaspur	10.00	98	42	21	23°48'51.5"	86°56'27.5"	208	31.12.18	6	Sal	15	D	36	Poor
FT-Sal	South East	DGP	Ukhra	Kantaberia	Madhaiganj	25.00	97	90	74	23°39'10.3"	87°20'33.7"	234	02.01.19	16	Dev	66	A	50	Excellent
QGS	South East	DGP	Asansol	Hadla	Bathanbari	5.00	99	98	90	23°48'19.1"	86°50'28.2"	376	29.12.18	13	Dev	82	A	36	Excellent
QGS	South East	DGP	Asansol	Sarisatala	Jamgram	20.00	95	25	25	23°49'50.2"	87°01'23.6"	275	31.12.18	10	Dev	13	D	39	Poor
QGS	South East	DGP	Asansol	Hadla	Hadla-23	25.00	91	1	8	23°47'26.7"	86°50'16.6"	334	30.12.18	17	Dev.	11	D	28	Poor
QGS	South East	DGP	Ukhra	Fuljhore	Jemua-80	15.00	100	93	92	23°33'31.3"	87°21'40.7"	414	03.01.19	16	Dev	80	A	43	Excellent
QGS	South East	DGP	Ukhra	Tilaboni	Shyampur Jhanjra	25.00	99	98	91	23°37'42.0"	87°18'03.6"	490	03.01.19	19	Dev	82	A	37	Excellent
QGS	South East	DGP	Ukhra	Kantaberia	Dhabani Kantaberia	20.00	96	90	83	23°35'40.6"	87°22'17.9"	309	01.01.19	18	Dev	62	A	41	Excellent

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	WC	PS	Cat.	CV	Grade
QGS	South East	DGP	Ukhra	Kantaberia	Srikrishnapur	10.00	96	93	81	23°40'19.3"	87°19'55.3"	275	01.01.19	14	Dev	60	A	40	Very Good
QGS	South East	N & M	Krishnanagar	Krishnanagar	Mayakole	2.00	93	95	84	23°26'27.2"	88°28'01.5"	417	19.01.19	21	Dev	63	A	28	Excellent
QGS	South East	N & M	Krishnanagar	Krishnanagar	Mahatpur	3.00	99	95	83	23°29'02.7"	88°32'46.0"	321	19.01.19	19	Dev	62	A	35	Excellent
Strip Pltn.	South East	N & M	Krishnanagar	Mahatpur	Tilakpur Bandh to Mahatpur village	10.00	96	92	89	23°28'13.2"	88°30'56.2"	458	19.01.19	17	Dev	87	A	48	Excellent
Strip Pltn.	South West	EFD	Barabazar	Barabazar	Takaria to Tamna Damde	10.00	92	84	51	23°09'42.6"	86°21'01.5"	152	15.12.18	13		32	A	105	Good
Strip Pltn.	South West	EFD	EFD Purulia	EFD Purulia	Kantadih to Tamna road	8.00	82	71	59	23°16'49.8"	86°21'25.5"	250	15.12.18	10		41	A	53	Good
Strip Pltn.	South West	EFD	Hura Extn.	Hura Extn.	Khari to Kashipur road	5.00	93	45	22	23°21'28.18"	86°32'41.96"	298	17.12.18	9		13	D	26	Poor
Strip Pltn.	South West	EFD	Joypur Extn.	Joypur Extn.	Chas road to Joypur & Asram to Chakra	7.00	68	49	37	23°22'51.5"	86°18'13.2"	412	22.11.18	16		32	C	62	Good
Strip Pltn.	South West	EFD	Purulia Extn.	Purulia Extn.	Dumdumi to Airport road side	7.00	28	12	39	23°22'17.94"	86°25'05.67"	507	22.11.18	11		32	C	31	Good
Strip Pltn.	South West	EFD	Raghunathpur Extn.	Raghunathpur Extn.	Raghunathpur	7.00	81	70	62	23°33'30.0"	86°38'38.0"	349	17.12.18	13		49	A	51	Very Good
FT-Sal	South West	KNG (N)	Hura	Hura	Kaliabasa-98	10.00	97	83	86	23°15'15.81"	86°40'40.89"	275	24.12.18	9	Sal & Dev	54	A	41	Very Good
FT-Sal	South West	KNG (N)	Puncha	Damodarpur	Peasole-66	5.00	94	89	52	23°13'22.1"	86°36'31.9"	45	28.12.18	4	Sal	26	A	56	Average
FT-Sal	South West	KNG (N)	Purulia Para	Kaluhar	Kharikabaid-9	5.00	91	85	52	23°32'32.01"	86°23'15.43"	107	24.12.18	6	Sal & Dev	30	A	35	Good
QGS	South West	KNG (N)	Hura	Keshargarh	Keshargarh-54	17.00	98	96	94	23°16'26.59"	86°32'38.91"	322	26.12.18	10	Sal & Dev	72	A	17	Excellent
QGS	South West	KNG (N)	Hura	Keshargarh	Dapang-48, 49	20.00	88	86	91	23°17'06.2"	86°31'32.3"	351	25.12.18	11	Dev	74	A	22	Excellent
QGS	South West	KNG (N)	Hura	Hura	Kaliabasa-98	15.00	95	90	90	23°15'00.22"	86°41'39.22"	410	25.12.18	17	Dev	62	A	19	Excellent

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	WC	PS	Cat.	CV	Grade
QGS	South West	KNG (N)	Hura	Bishpuria	Majladanga-112	16.00	98	90	88	23°15'57.75"	86°43'59.84"	561	26.12.18	21	Dev	71	A	19	Excellent
QGS	South West	KNG (N)	Hura	Hura	Hura (Kesabpur) - 78	11.00	95	90	88	23°20'35.18"	86°36'35.55"	463	24.12.18	16	Dev	62	A	19	Excellent
QGS	South West	KNG (N)	Hura	Keshargarh	Raisa-61	25.00	90	87	87	23°15'05.0"	86°34'38.4"	547	25.12.18	22	Dev	71	A	17	Excellent
QGS	South West	KNG (N)	Hura	Hura	Kundrudih -97	15.00	98	91	85	23°16'34.06"	86°41'20.35"	601	24.12.18	19	Dev	67	A	12	Excellent
QGS	South West	KNG (N)	Hura	Rakub	Kudlong-52	10.00	99	87	75	23°17'22.89"	86°30'26.23"	366	26.12.18	14	Sal & Dev	48	A	16	Very Good
QGS	South West	KNG (N)	Hura	Hura	Motipur-90	16.00	98	90	73	23°19'17.06"	86°40'20.29"	559	24.12.18	17	Dev	55	A	12	Very Good
QGS	South West	KNG (N)	Kashipur	Gourangadi	Tara-182	10.00	99	97	92	23°23'16.8"	86°40'14.7"	439	24.12.18	13	Dev	78	A	25	Excellent
QGS	South West	KNG (N)	Kashipur	Sonatholi	Kusumgora-187	10.00	98	90	89	23°22'26.7"	86°42'11.6"	460	29.12.18	13	Dev	62	A	23	Excellent
QGS	South West	KNG (N)	Kashipur	Sonatholi	Dalalata-163	12.00	93	90	88	23°24'38.7"	86°41'21.9"	319	29.12.18	16	Dev	60	A	22	Very Good
QGS	South West	KNG (N)	Kashipur	Gourangadi	Jagannathdih-84	8.00	98	92	87	23°26'49.8"	86°47'55.1"	644	29.12.18	16	Dev	67	A	19	Excellent
QGS	South West	KNG (N)	Puncha	Panipathar	Rajakhanda	20.00	98	88	92	23°10'53.0"	86°26'41.4"	313	27.12.18	15	Dev	74	A	33	Excellent
QGS	South West	KNG (N)	Puncha	Puncha	Damodarpur-48	10.00	99	87	91	23°12'18.1"	86°39'32.8"	709	28.12.18	19	Dev	87	A	20	Excellent
QGS	South West	KNG (N)	Puncha	Panipathar	Balakhdi-29	10.00	98	93	90	23°13'27.2"	86°30'07.6"	527	27.12.18	25	Dev	71	A	13	Excellent
QGS	South West	KNG (N)	Puncha	Puncha	Baragram-68	20.00	98	91	89	23°14'22.2"	86°38'44.1"	519	28.12.18	19	Dev	67	A	26	Excellent
QGS	South West	KNG (N)	Puncha	Panipathar	Sourang-31	15.00	92	87	87	23°13'40.2"	86°30'14.3"	491	27.12.18	13	Dev	60	A	24	Very Good
QGS	South West	KNG (N)	Puncha	Panipathar	Shyamdi-32	20.00	95	90	84	23°14'24.6"	86°30'04.0"	456	27.12.18	13	Dev	60	A	24	Very Good
QGS	South West	KNG (N)	Puncha	Damudorpur	Pealsole-66	5.00	87	79	72	23°13'23.9"	86°36'53.1"	452	28.12.18	21	Dev	56	A	31	Very Good

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	WC	PS	Cat.	CV	Grade
QGS	South West	KNG (N)	Puncha	Damodarpur	Rangametya-70	10.00	98	13	13	23°14'22.5"	86°39'03.5"	457	28.12.18	16	Dev	17	D	18	Average
QGS	South West	KNG (N)	Purulia Para	Gobindapur	Salika Kumurda-222	20.00	90	82	84	23°11'00.1"	86°24'27.7"	483	24.12.18	19	Dev	66	A	27	Excellent
QGS	South West	KNG (N)	Purulia Para	Gobindapur	Bhandarpara-175	10.00	96	27	83	23°14'02.3"	86°28'49.4"	538	24.12.18	13	Sal & Dev	65	A	18	Excellent
QGS	South West	KNG (N)	Purulia Para	Para	Bhatdih-46	30.00	95	45	22	23°30'00.5"	86°25'00.4"	142	24.12.18	14	Dev	8	D	48	Poor
QGS	South West	KNG (N)	Raghunathpur	Raghunathpur	Lachya-168	10.00	99	98	96	23°35'06.28"	86°45'21.06"	670	28.12.18	17	Dev	87	A	11	Excellent
QGS	South West	KNG (N)	Raghunathpur	Raghunathpur	Barasailia-43	22.00	98	93	95	23°34'35.07"	86°33'08.22"	594	25.12.18	16	Dev	83	A	25	Excellent
QGS	South West	KNG (N)	Raghunathpur	Raghunathpur-II	Dhanara-56	25.00	96	92	94	23°33'53.61"	86°34'26.63"	419	27.12.18, 28.12.18	16	Dev	80	A	19	Excellent
QGS	South West	KNG (N)	Raghunathpur	Santuria	Jiathol-61	9.00	98	95	88	23°32'37.2"	86°50'56.7"	523	27.12.18	17	Dev	67	A	18	Excellent
QGS	South West	KNG (N)	Raghunathpur	Santuria	Kenthol-97	11.00	99	94	84	23°30'15.80"	86°51'21.93"	538	26.12.18	13	Dev	65	A	23	Excellent
QGS	South West	KNG (N)	Raghunathpur	Neturia	Kunjabehari-186	5.00	99	94	80	23°34'05.49"	86°45'48.66"	331	26.12.18	12	Dev	48	A	40	Very Good
QGS	South West	KNG (N)	Raghunathpur	Neturia	Kunjabihari-186	2.00	98	97	77	23°34'08.6"	86°45'58.3"	350	26.12.18	11	Dev	48	A	34	Very Good
QGS	South West	KNG (N)	Raghunathpur	Santuria	Vety-48	6.00	97	93	74	23°33'59.2"	86°49'36.5"	503	26.12.18	19	Dev	59	A	14	Very Good
Bamboo	South West	KNG (S)	Bandwan-I	Bandwan	Ledasal-83	25.00	55	14	35	22°49'06.8"	86°32'35.5"	251	11.12.18, 12.12.18	7	Sal	24	C	26	Average
Bamboo	South West	KNG (S)	Bandwan-I	Bandwan	Barudih-84	25.00	50	18	34	22°48'11.9"	86°30'57.1"	213	14.12.18	6	Dev	26	C	31	Average
Bamboo	South West	KNG (S)	Bandwan-I	Bandwan	Gangamanna-27	25.00	86	10	33	22°51'16.6"	86°27'31.0"	151	12.12.18	6	Dev	21	C	44	Average
QGS	South West	KNG (S)	Bandwan-I	Bandwan	Bandwan-22	20.00	95	79	70	22°51'56.1"	86°30'37.5"	507	14.12.18	13	Dev	43	A	19	Good
QGS	South West	KNG (S)	Bandwan-I	Bandwan	Bandwan-22	15.00	96	51	51	22°52'02.9"	86°29'53.6"	566	13.12.18	14	Dev	35	A	17	Good

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	WC	PS	Cat.	CV	Grade
QGS	South West	KNG (S)	Barabazar	Bamundiha	Raghunathpur-86	12.50	93	89	93	23°05'27.1"	86°23'29.8"	318	14.12.18	20	Dev	78	A	23	Excellent
QGS	South West	KNG (S)	Barabazar	Barabazar	Khawasdi-27	27.00	98	93	91	23°03'31.1"	86°22'51.3"	514	10.12.18	17	Dev	83	A	18	Excellent
QGS	South West	KNG (S)	Barabazar	Bamundiha	Turangdi-17	10.00	88	86	91	23°07'43.3"	86°20'24.9"	438	14.12.18	15	Dev	78	A	22	Excellent
QGS	South West	KNG (S)	Barabazar	Sindri	Kashidi-196	10.00	96	91	88	23°01'14.9"	86°27'49.6"	524	13.12.18	14	Dev	13	A	19	Poor
QGS	South West	KNG (S)	Barabazar	Sindri	Tetlo-187	24.50	96	90	80	23°03'54.4"	86°27'12.5"	577	12.12.18	19	Dev	59	A	16	Very Good
QGS	South West	KNG (S)	Barabazar	Sindri	Pathraghata-196	21.00	98	91	75	23°06'40.1"	86°28'18.8"	658	13.12.18	18	Dev	63	A	16	Excellent
QGS	South West	KNG (S)	Barabazar	Sindri	Agajhore	25.00	53	10	56	23°02'36.9"	86°26'28.1"	239	11.12.18	8	Dev	36	A	27	Good
QGS	South West	KNG (S)	Manbazar-I	Manbazar	Udaypur-97	8.50	99	95	88	23°03'20.3"	86°41'38.8"	580	10.12.18	19	Dev	69	A	16	Excellent
QGS	South West	KNG (S)	Manbazar-I	Sindurpur	Kesiya-09	15.00	97	86	84	23°08'00.3"	86°28'12.7"	434	11.12.18	24	Dev	70	A	14	Excellent
QGS	South West	KNG (S)	Manbazar-I	Manbazar	Bishri-149	7.50	98	91	84	23°01'38.2"	86°38'42.0"	637	10.12.18	21	Dev	71	A	13	Excellent
QGS	South West	KNG (S)	Manbazar-I	Sindurpur	Jable-39	20.00	95	90	79	23°08'43.3"	86°33'26.4"	558	10.12.18	17	Dev	57	A	12	Very Good
QGS	South West	KNG (S)	Manbazar-II	Kumari	Simturi-22	9.00	98	93	88	22°55'01.9"	86°34'51.0"	692	14.12.18	18	Dev	71	A	9	Excellent
QGS	South West	PRL	Ajodhga	Ajodhga	Bagnundi Kaalha-79	20.00	94	86	74	23°13'49.4"	86°05'58.8"	563	25.11.18	17	Dev	54	A	13	Very Good
QGS	South West	PRL	Arsha	Kantadih	Karoria	20.00	98	94	94	23°13'23.3"	86°20'41.0"	669	25.11.18, 26.11.18	26	Dev	91	A	8	Excellent
QGS	South West	PRL	Arsha	Arsha	Goradag-58	32.00	98	93	87	23°19'11.0"	86°15'07.9"	571	26.11.18	23	Dev	69	A	13	Excellent
QGS	South West	PRL	Bagmundi	Burda	Bagmundih Rella-Kurra	15.00	95	90	87	23°13'17.5"	85°56'48.9"	465	28.11.18	17	Dev	62	A	15	Excellent
QGS	South West	PRL	Bagmundi	Bagmundi	Nischintaur -63	20.00	93	89	85	23°13'10.9"	86°00'14.6"	553	28.11.18	18	Dev	67	A	17	Excellent

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	WC	PS	Cat.	CV	Grade
QGS	South West	PRL	Balarampur	Balarampur	Brindabanpur-76	35.00	92	87	77	23°04'25.5"	86°10'53.7"	603	27.11.18	21	Dev	59	A	27	Very Good
QGS	South West	PRL	Jahalda	Jahalda	Nowagarh-263	20.00	96	54	31	23°19'17.8"	86°01'26.4"	111	24.11.18	6	Dev	8	C	38	Poor
QGS	South West	PRL	Joypur	Talmu	Chirkamu	28.00	97	65	42	23°30'15.3"	86°02'45.8"	245	21.11.18	13	Dev	37	B	38	Good
QGS	South West	PRL	Kotshila	Simni	Majhidih-168	20.00	67	63	60	23°25'50.9"	86°59'53.2"	606	23.11.18	21	Dev	49	A	13	Very Good
QGS	South West	PRL	Kotshila	Simni	Urmad-170	20.00	89	80	53	23°25'51.9"	86°59'51.5"	585	23.11.18	19	Dev	34	A	17	Good
QGS	South West	PRL	Kotshila	Murgamg	Lagam-259	20.00	97	96	51	23°20'55.3"	86°01'06.4"	492	23.11.18	21	Dev	33	A	13	Good
QGS	South West	PRL	Matha	Pardih	Chawnia-143	20.00	96	87	84	23°06'53.1"	86°08'24.0"	457	24.11.18	20	Dev	64	A	32	Excellent
Bamboo	Western	JHR	Banspahari	Searbinda	Pataghar	10.00	100	23	0	22°46'02.8"	86°40'28.4"	0	09.02.19	0	Dev	8	D	0	Poor
Bamboo	Western	JHR	Belpahari	Belpahari	Kodapal-109	10.00	83	39	18	22°39'56.8"	86°44'38.8"	155	13.02.19	2	Dev	5	D	45	Poor
Bamboo	Western	JHR	Gidhni	Kanaisole	Jamunasole	10.00	73	53	0	22°27'49.3"	86°49'14.1"	0	28.01.19	0	Dev	8	D	0	Poor
Bamboo	Western	JHR	Gopiballavpur	Kendugari	Pindrasole	10.00	94	65	14	22°09'15.7"	86°55'03.7"	204	28.01.19	2	Dev	9	D	33	Poor
Bamboo	Western	JHR	Hatibari	Amjuri	Kusumberia, Khairapara	5.00	95	21	3	22°10'04.9"	86°52'11.7"	105	28.01.19	2	Dev	5	D	23	Poor
Bamboo	Western	JHR	Jamboni	Jamboni	Dubra -185	15.00	96	65	7	22°28'24.1"	86°54'16.7"	175	11.02.19	2	Dev	8	D	36	Poor
Bamboo	Western	JHR	Lodhasuli	Lodhasuli	Khas Jungle -937	15.00	90	22	2	22°17'36.5"	87°02'44.4"	193	07.02.19	2	Dev	9	D	27	Poor
Bamboo	Western	JHR	Manikpara	Balivasa	Godarasra-655	5.00	92	26	3	22°23'14.1"	87°05'07.5"	95	04.02.19	2	Dev	8	D	25	Poor
Bamboo	Western	JHR	Manikpara	Balivasa	Dhadkinala - 557	10.00	84	2	2	22°23'03.5"	87°07'19.4"	96	07.02.19	2	Dev	8	D	26	Poor
Bamboo	Western	JHR	Parihati	Kapgari	Kuchashuli	10.00	27	0	7	22°30'20.9"	86°53'20.2"	146	04.02.19	2	Dev	5	D	48	Poor
FT-Sal	Western	JHR	Belpahari	Belpahari	Natachua	5.00	90	64	0	22°37'58.2"	86°43'35.0"	0	14.02.19	0	Sal	8	D	0	Poor

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	WC	PS	Cat.	CV	Grade
FT-Sal	Western	JHR	Jamboni	Bhaluka	Khas Jungle-291	5.00	99	85	39	22°23'49.6"	86°53'33.8"	307	07.02.19	14	Sal	33	C	45	Good
FT-Sal	Western	JHR	Lodhasuli	Lodhasuli	Khas jungle-937, Birjhria-930	10.00	100	95	60	22°17'36.2"	87°01'36.5"	278	07.02.19	15	Sal	46	A	30	Very Good
FT-Sal	Western	JHR	Manikpara	Kusumghati	Amdiha-568	15.00	100	95	80	22°23'16.0"	87°07'28.0"	299	30.01.19	13	Sal	66	A	44	Excellent
FT-Sal	Western	JHR	Manikpara	Balivasa	Dalkati -696	5.00	98	79	30	22°19'35.1"	87°04'27.7"	335	30.01.19	15	Sal	28	C	46	Average
FT-Sal	Western	JHR	Parihati	Kapgari	Hatiasuli-156	10.00	99	95	24	22°31'43.2"	86°53'36.1"	76	04.02.19	2	Sal	6	D	86	Poor
QGS	Western	JHR	Banspahari	Banspahari	Lagadari	10.00	100	0	0	22°45'37.5"	86°40'31.2"	0	09.02.19	0	Dev	8	D	0	Poor
QGS	Western	JHR	Belpahari	Belpahari	Belpahari, Kendapara-179	35.00	98	49	8	22°37'15.4"	86°45'53.0"	512	09.02.19	20	Dev	21	D	17	Average
QGS	Western	JHR	Bhulaveda	Kankrajhor	Amjharna-24	10.00	99	6	5	22°42'28.5"	86°34'07.5"	296	08.02.19	9	Dev	8	D	19	Poor
QGS	Western	JHR	Gidhni	Kanaisole	Dubgeria -69	10.00	99	92	77	22°29'25.9"	86°50'09.2"	486	28.01.19	15	Dev	46	A	19	Very Good
QGS	Western	JHR	Gidhni	Kanaisole	Nunia-108	30.00	99	53	9	22°29'30.0"	86°50'15.8"	308	28.01.19	14	Dev	10	D	30	Poor
QGS	Western	JHR	Gidhni	Godrasole	Darapsila-100	10.00	99	84	8	22°25'46.0"	86°48'18.4"	380	29.01.19	13	Dev	10	D	29	Poor
QGS	Western	JHR	Gopiballavpur	Checkpost	Kuliana	45.00	99	90	92	22°12'49.5"	87°55'54.1"	586	30.01.19, 02.02.19	24	Dev	82	A	20	Excellent
QGS	Western	JHR	Gopiballavpur	Kendugari	Salgaria	10.00	97	93	91	22°10'17.5"	86°54'06.8"	554	01.02.19	15	Dev	80	A	14	Excellent
QGS	Western	JHR	Gopiballavpur	Kamlasole	Gopalpur	25.00	98	91	86	22°09'48.4"	86°57'44.2"	523	31.01.19	16	Dev	60	A	15	Very Good
QGS	Western	JHR	Gopiballavpur	Kendugari	Raharaghutu	10.00	98	96	9	22°07'04.7"	86°54'57.3"	610	01.02.19	17	Dev	20	D	14	Average
QGS	Western	JHR	Gopiballavpur	Checkpost	Bhatpara	10.00	95	0	0	22°12'59.7"	86°53'12.7"	0	29.01.19	0	Dev	8	D	0	Poor
QGS	Western	JHR	Hatibari	Shasra	Bhakulhulia -126	15.00	99	97	95	22°08'28.5"	86°50'03.6"	669	03.02.19	17	Dev	80	A	10	Excellent

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	WC	PS	Cat.	CV	Grade
QGS	Western	JHR	Hatibari	Amjuri	Kalajharia Kasturbandia Balarampur-125, 132, 133	45.00	99	93	89	22°08'41.6"	86°50'41.0"	534	02.02.19	16	Dev	60	A	18	Very Good
QGS	Western	JHR	Jamboni	Jamboni	Susni, Lohamalia - 320, 202	10.00	98	96	92	22°26'15.2"	86°53'51.2"	661	12.02.19	19	Dev	81	A	14	Excellent
QGS	Western	JHR	Jamboni	Jamboni	Barahari -185	15.00	100	97	89	22°28'54.2"	86°53'39.4"	667	12.02.19	17	Dev	63	A	14	Excellent
QGS	Western	JHR	Jamboni	Chingra	Chingra	10.00	98	96	88	22°17'00.9"	86°54'59.8"	676	12.02.19	20	Dev	66	A	14	Excellent
QGS	Western	JHR	JHR	Dhabani	Khas Jungle -466	10.00	99	97	87	22°26'41.4"	86°03'39.5"	653	15.02.19	24	Dev	76	A	9	Excellent
QGS	Western	JHR	Lodhasuli	Lodhasuli	Khas Jungle- 937	25.00	100	98	97	22°17'03.5"	87°02'50.3"	583	08.02.19	18	Dev	78	A	13	Excellent
QGS	Western	JHR	Lodhasuli	Lodhasuli	Maraikhuti, Kumardba	15.00	100	95	97	22°19'44.0"	86°55'55.8"	626	09.02.19	21	Dev	80	A	10	Excellent
QGS	Western	JHR	Manikpara	Balivasa	Baliakhas	3.00	100	97	96	22°19'36.8"	87°04'38.6"	642	30.01.19	20	Dev	80	A	10	Excellent
QGS	Western	JHR	Manikpara	Kusumghati	Rajabasa -651	10.00	100	97	94	22°21'54.6"	87°06'15.8"	701	02.02.19	24	Dev	88	A	9	Excellent
QGS	Western	JHR	Manikpara	Balivasa	Dalkati -696	12.00	100	98	93	22°19'36.8"	87°04'20.5"	598	30.01.19	19	Dev	80	A	11	Excellent
QGS	Western	JHR	Manikpara	Balivasa	Khas Jungle -648	15.00	99	83	91	22°21'08.2"	87°07'40.2"	537	30.01.19	18	Dev	80	A	15	Excellent
QGS	Western	JHR	Manikpara	Kusumghati	Bhalukkhulia -560	15.00	99	90	89	22°22'35.7"	87°05'59.9"	697	01.02.19	25	Dev	72	A	8	Excellent
QGS	Western	JHR	Manikpara	Balivasa	Kalsivanga-647	10.00	100	80	86	22°21'02.8"	87°08'01.4"	573	31.01.19	15	Dev	62	A	10	Excellent
QGS	Western	JHR	Manikpara	Balivasa	Kalsivanga-647	10.00	99	68	82	22°21'16.0"	87°08'05.1"	493	31.01.19	13	Dev	57	A	19	Very Good
QGS	Western	JHR	Manikpara	Balivasa	Kismat Balivasa	5.00	99	2	44	22°21'30.4"	87°06'29.9"	309	01.02.19	5	Dev	21	B	18	Average
QGS	Western	JHR	Parihati	Ergoda	Parihati-50	17.00	99	98	99	22°31'26.8"	86°50'24.8"	736	07.02.19	22	Dev	86	A	9	Excellent
QGS	Western	JHR	Parihati	Dohijuri	Nekradoba -345	13.00	99	98	98	22°29'43.5"	86°58'26.8"	700	07.02.19	18	Dev	83	A	8	Excellent

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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	WC	PS	Cat.	CV	Grade
QGS	Western	JHR	Parihati	Ergoda	Guiarah-6	70.00	99	97	90	22°32'44.9"	86°50'00.3"	555	05.02.19, 06.02.19	18	Dev	64	A	19	Excellent
QGS	Western	JHR	Parihati	Kepgari	Beragari-158	10.00	99	90	89	22°31'02.2"	87°53'10.4"	524	07.02.19	14	Dev	60	A	24	Very Good
QGS	Western	JHR	Parihati	Ergoda	Kishoripur-339	10.00	100	92	86	22°33'44.1"	86°49'01.4"	531	07.02.19	15	Dev	59	A	24	Very Good
QGS	Western	JHR	Silda	Borsole	Borsole-115	10.00	97	97	90	22°41'47.7"	86°47'08.6"	705	04.02.19	23	Dev	70	A	12	Excellent
QGS	Western	JHR	Silda	Binpur	Gobindapur, Malabati-332, 358	40.00	99	96	45	22°36'06.8"	86°50'46.0"	463	04.02.19, 05.02.19	18	Dev	31	B	16	Good
QGS	Western	JHR	Silda	Binpur	Bhalukhulia-428	50.00	99	87	24	22°33'51.0"	86°54'10.7"	469	06.02.19	16	Dev	16	D	20	Average
FT-Sal	Western	KGP	Belda	Keshiary	Dudhebudhe-42	20.00	100	96	54	22°09'53.4"	087°13'28.3"	287	23.12.18	8	Sal	37	A	50	Good
FT-Sal	Western	KGP	Belda	Narayangarh	Daharpur-233	15.00	100	95	48	22°12'40.6"	087°22'38.3"	211	29.12.18	3	Sal	28	B	36	Average
FT-Sal	Western	KGP	Hijli	Hijli	Kesuria-283, Dudhe-289	10.00	100	99	64	22°15'31.2"	087°19'30.0"	205	28.12.18	8	Sal	44	A	44	Good
FT-Sal	Western	KGP	Nayagram	Kalmapukuria	Khas Jungle-76	10.00	98	97	29	22°05'07.2"	087°06'30.3"	103	28.12.18	2	Sal	10	D	58	Poor
QGS	Western	KGP	Belda	Keshiary	Dudhebudh-42	8.00	100	99	98	22°08'10.0"	087°15'16.9"	644	27.12.18	22	Dev	79	A	13	Excellent
QGS	Western	KGP	Belda	Kashipur	Murabani-220	10.00	99	91	91	22°10'55.4"	087°19'10.0"	539	27.12.18	13	Dev	73	A	20	Excellent
QGS	Western	KGP	Belda	Kashipare	Aharmunda-215, Ratanpur-216	10.00	100	81	45	22°08'04.4"	087°19'07.8"	639	27.12.18	19	Dev	31	B	22	Good
QGS	Western	KGP	Chandabila	Patna	Khas Jungle, Rangamatia-6, 9	20.00	100	96	76	22°09'02.8"	87°01'05.9"	681	26.12.18	23	Dev	57	A	16	Very Good
QGS	Western	KGP	Chandabila	Chandabila	Astia-87	10.00	100	97	65	22°01'55.9"	87°02'07.3"	630	26.12.18	22	Dev	43	A	15	Good
QGS	Western	KGP	Chandabila	Barpal	Kodakotha-19	10.00	100	92	40	22°07'18.2"	86°58'06.5"	405	25.12.18	10	Dev	14	B	37	Poor
QGS	Western	KGP	Hijli	Khajra	Ghretogram-1	10.00	100	99	96	22°13'32.7"	087°11'59.9"	567	08.01.19	19	Dev	81	A	20	Excellent
QGS	Western	KGP	Hijli	Hijli	Dudhe-289, Kesuria-283	15.00	100	99	95	22°15'28.8"	087°19'38.8"	724	28.12.18	23	Dev	87	A	11	Excellent

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	WC	PS	Cat.	CV	Grade
QGS	Western	KGP	Hijli	Hijli	Rangamati-255	20.00	99	97	94	22°17'09.7"	087°18'31.5"	651	24.12.18	19	Dev	85	A	14	Excellent
QGS	Western	KGP	Hijli	Parapara	Gomarasol-158	15.00	100	97	90	22°14'25.0"	087°14'15.1"	702	08.01.19	20	Dev	85	A	15	Excellent
QGS	Western	KGP	Hijli	Hijli	Dewanmara-151, Rautasol-152	20.00	99	84	48	22°18'18.8"	087°16'08.6"	450	25.12.18	17	Dev	26	B	16	Average
QGS	Western	KGP	Hijli	Parapara	Hurhuria-155	15.00	98	88	21	22°15'53.2"	087°14'53.5"	340	23.12.18	11	Dev	11	D	64	Poor
QGS	Western	KGP	Kalaikunda	Sankrail	Arjuni-38	25.00	99	96	95	22°21'20.2"	087°11'00.3"	580	09.01.19	17	Dev	75	A	17	Excellent
QGS	Western	KGP	Kalaikunda	Sankrail	Dumuria Sirishboni- 159	15.00	100	96	91	22°15'17.0"	087°11'42.6"	656	10.01.19	22	Dev	84	A	16	Excellent
QGS	Western	KGP	Kalaikunda	Sankrail	Jangal Kurchi-212	20.00	99	76	51	22°11'03.8"	087°09'27.8"	553	11.01.19	18	Dev	32	A	28	Good
QGS	Western	KGP	Kalaikunda	Kalaikunda	Changnageria-77	10.00	99	96	49	22°16'19.4"	087°13'52.2"	476	10.01.19	16	Dev	27	B	20	Average
QGS	Western	KGP	Kalaikunda	Bardanga	Marnisole-132	20.00	97	90	46	22°17'13.9"	087°09'34.3"	530	11.01.19	16	Dev	30	B	15	Good
QGS	Western	KGP	Kalaikunda	Sankrail	Jangal Kurchi-222	20.00	99	72	31	22°11'03.8"	087°09'27.8"	468	12.01.19	15	Dev	17	C	25	Average
QGS	Western	KGP	Keshorlkha	Baligeria	Tikrapara, Khas Jungle-158, 96	10.00	99	96	95	21°58'41.0"	87°04'19.9"	660	13.01.19	21	Dev	83	A	15	Excellent
QGS	Western	KGP	Keshorlkha	Baligeria	Khas Jungle, Chhotodhansola- 163, 98	20.00	98	96	13	21°59'28.5"	87°02'04.1"	346	13.01.19	12	Dev	10	D	35	Poor
QGS	Western	KGP	Nayagram	Nayagram	Gobindapur-292	40.00	97	97	94	21°57'07.8"	087°08'31.5"	604	04.01.19	18	Dev	77	A	21	Excellent
QGS	Western	KGP	Nayagram	Kalmapukuria	Valukghora-63	20.00	99	95	70	22°05'36.7"	087°05'18.2"	699	05.01.19	23	Dev	47	A	14	Very Good
QGS	Western	KGP	Nayagram	Kalmapukuria	Khas Jungle-76	20.00	97	87	38	22°04'25.3"	087°05'41.0"	575	06.01.19	19	Dev	21	C	15	Average
QGS	Western	KGP	Nayagram	Panchkahania	Baradhansola-81	20.00	99	89	19	22°01'52.4"	87°03'34.8"	584	07.01.19	21	Dev	23	D	21	Average
Strip Pltn.	Western	KGP	Debra S.F.	Debra S.F.	Khorai-273 Nihat- 274 Bhemua-258 Shyamsundarpur- 261	15.00	98	93	53	22°12'31.1"	87°40'51.2"	448	03.01.19	13	Dev	36	A	37	Good

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	WC	PS	Cat.	CV	Grade
Strip Pltn.	Western	KGP	Ghatal SF	Daspur S.F.	Danikala to Nijnarajol	5.00	97	93	90	22°34'27.8"	87°36'04.2"	514	03.01.19	11	Dev	70	A	31	Excellent
Strip Pltn.	Western	KGP	Ghatal SF	Daspur S.F.	Manikpur, Dharmasagar	10.00	97	87	82	22°31'51.9"	87°41'46.5"	460	03.01.19	11	Dev	70	A	38	Excellent
Strip Pltn.	Western	KGP	Hijli	Khajra	Lengomara-12	10.00	99	98	63	22°11'02.1"	87°15'37.2"	501	02.01.19	17	Dev	43	A	28	Good
Strip Pltn.	Western	KGP	Hijli	Hijli	Ajodhyagar-254, Rangamatia-255	10.00	98	96	49	22°17'11.3"	87°18'39.6"	512	02.01.19	16	Dev	47	B	38	Very Good
Bamboo	Western	MID	MID	Baghasole	Khas Jungle-513	10.00	94	84	71	22°29'57.9"	87°19'54.7"	671	09.11.18	11		61	A	12	Excellent
Bamboo	Western	MID	MID	Baghasole	Khas Jungle-424	10.00	93	93	68	22°31'07.1"	87°23'32.3"	539	09.11.18	6		71	A	52	Excellent
Bamboo	Western	MID	Arabari	Arabari	Ghagra-450	5.00	81	1	2	22°41'44.1"	87°19'16.1"	318	03.12.18	4		10	D	19	Poor
Bamboo	Western	MID	Arabari	Mirga	Pirdaloha-450	5.00	91	1	1	22°37'51.3"	87°17'01.7"	364	03.12.18	13		17	D	40	Average
Bamboo	Western	MID	Chandra	Dherua	Shargaursole-17	10.00	82	76	16	22°30'20.0"	87°06'24.6"	369	03.12.18	2		10	D	33	Poor
Bamboo	Western	MID	Nayabasad	Akchora	Bagakhulia-354	10.00	93	82	1	22°46'03.3"	87°15'21.1"	213	30.11.18	5		3	D	32	Poor
FT-Sal	Western	MID	Arabari	Arabari	Ghagra-450	5.00	100	30	3	22°41'45.7"	87°19'27.0"	351	03.12.18	12	Sal	12	D	23	Poor
FT-Sal	Western	MID	Bhadutola	Bhadutola	Koredan-505, Sonakora-236	10.00	90	92	29	22°28'20.5"	87°17'45.7"	77	01.12.18	2	Sal	5	D	62	Poor
FT-Sal	Western	MID	Chandra	Chandra	Arjunband-98 Dainmari-68	10.00	98	37	0	22°27'34.5"	87°10'13.3"	0	04.12.18	0		8	D	0	Poor
FT-Sal	Western	MID	Chandrakona	Kanlhaldiha	Jamua-668, Jamboni-710	20.00	100	73	69	22°44'42.6"	87°21'49.2"	181	03.12.18	3	Sal	38	A	51	Good
FT-Sal	Western	MID	Chandrakona	Andharnayan	Gokulganj-719	20.00	100	33	5	22°41'28.6"	87°26'17.3"	320	04.12.18	9	Sal	12	D	25	Poor
FT-Sal	Western	MID	Godapeasal	Ghagrasol	Narsingapur	20.00	93	43	0	22°31'33.0"	87°17'22.4"	0	05.12.18	0	Sal	8	D	0	Poor
FT-Sal	Western	MID	Medinipur	Gopgarh	Gopgarh-148	5.00	100	73	25	22°25'19.1"	87°17'00.7"	219	02.12.18	3	Sal	3	D	27	Poor
FT-Sal	Western	MID	Medinipur	Gopgarh	Khas Jungle-424, Bhagabatchak-162	10.00	99	95	16	22°27'25.6"	87°16'43.0"	61	29.11.18	2	Sal	8	D	69	Poor

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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	WC	PS	Cat.	CV	Grade
QGS	Western	MID	Arabari	Arabari	Ghagra-450 Chanduina-451	10.00	99	97	95	22°41'00.6"	87°20'09.6"	573	06.12.18	19	Dev	77	A	12	Excellent
QGS	Western	MID	Arabari	Mirga	Barakuli-398	30.00	99	96	88	22°38'54.9"	87°18'22.5"	566	05.12.18	19	Dev	62	A	18	Excellent
QGS	Western	MID	Arabari	Mirga	Pindraloha-415	10.00	98	95	87	22°38'03.2"	87°17'25.0"	596	03.12.18	20	Dev	62	A	14	Excellent
QGS	Western	MID	Arabari	Mirga	Bagpichla-279	10.00	98	92	85	22°36'49.6"	87°14'29.0"	667	03.12.18	22	Dev	68	A	13	Excellent
QGS	Western	MID	Bhadutola	Bhadutola	Khas Jungle-513	15.00	98	73	80	22°29'57.9"	87°20'00.3"	653	29.11.18	20	Dev	55	A	14	Very Good
QGS	Western	MID	Bhadutola	Bhadutola	Dhobasole-517	25.00	89	80	77	22°30'20.3"	87°18'26.1"	553	27.11.18	21	Dev	53	A	16	Very Good
QGS	Western	MID	Bhadutola	Moupal	Saora-235	20.00	98	95	61	22°28'22.4"	87°16'32.8"	630	02.12.18	19	Dev	41	A	20	Good
QGS	Western	MID	Bhadutola	Bhadutola	Koredan-503 Sonakara-236	25.00	94	49	0	22°28'12.3"	87°17'35.6"	0	28.11.18	0		6	D	0	Poor
QGS	Western	MID	Bhadutola	Bhadutola	Sonakara-236	15.00	94	29	0	22°28'20.6"	87°17'44.8"	0	01.12.18	0		6	D	0	Poor
QGS	Western	MID	Chandra	Gurguripal	Injilikachak -123	20.00	99	98	94	22°28'03.9"	87°14'05.5"	634	07.12.18	19	Dev	72	A	17	Excellent
QGS	Western	MID	Chandra	Gurguripal	Khas Jangal Tailakypur-130	10.00	99	96	93	22°25'55.7"	87°12'07.8"	632	08.11.18	20	Dev	76	A	17	Excellent
QGS	Western	MID	Chandra	Dherua	Shargausol-17	10.00	98	95	67	22°30'20.7"	87°06'24.4"	631	06.12.18	21	Dev	43	A	13	Good
QGS	Western	MID	Chandra	Chandra	Pokhuriasole-205	10.00	95	44	26	22°29'20.8"	87°10'23.7"	554	05.12.18	24		20	D	12	Average
QGS	Western	MID	Chandrakona	Kanthaldiha	Jemua Jamboni- 710, 668	15.00	100	98	95	22°44'33.1"	87°21'44.4"	634	06.12.18	21	Dev	79	A	10	Excellent
QGS	Western	MID	Chandrakona	Andharnayan	Sonarbe, Gokulganj- 721, 719	50.00	100	98	67	22°41'18.5"	87°26'58.8"	692	03.12.18, 04.12.18	21	Dev	47	A	10	Very Good
QGS	Western	MID	Chandrakona	Kanthaldiha	Godamouli-657 Gutela-658	25.00	100	2	0	22°47'37.0"	87°21'35.3"	0	07.12.18	0		6	D	0	Poor
QGS	Western	MID	Chandrakona	Kanthaldiha	Sakhankuri-673 Dwarigeria-672	10.00	98	0	0	22°43'18.3"	87°20'40.9"	0	08.12.18	0		6	D	0	Poor
QGS	Western	MID	Godapeasal	Karamsol	Karamsol-284	20.00	97	93	63	22°35'39.3"	87°14'48.7"	635	06.12.18	21	Dev	48	A	13	Very Good

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	WC	PS	Cat.	CV	Grade
QGS	Western	MID	Godapeasal	Godapeasal	Khasjangal-468	20.00	99	95	62	22°31'35.7"	87°20'20.0"	629	05.12.18	17	Dev	44	A	10	Good
QGS	Western	MID	Lalgarh	Bhaudi	Jamboni-78	15.00	99	98	96	22°34'38.1"	87°08'08.2"	649	08.12.18	22	Dev	78	A	17	Excellent
QGS	Western	MID	Lalgarh	Jhitak	Chachorgari-20	20.00	100	98	95	22°38'38.7"	87°08'27.5"	673	04.12.18	22	Dev	78	A	10	Excellent
QGS	Western	MID	Lalgarh	Bhaudi	Bhangadali-66	15.00	98	93	41	22°35'35.6"	87°06'12.9"	631	07.12.18	23	Dev	28	B	15	Average
QGS	Western	MID	MID	Baghasole	Khasjungle-72	10.00	99	98	93	22°31'36.7"	87°23'00.4"	624	27.11.18	18	Dev	72	A	19	Excellent
QGS	Western	MID	MID	Karamsol	Karamsole, Parasia-283, 284	20.00	99	90	63	22°35'23.9"	87°15'21.5"	624	28.11.18	20	Dev	44	A	12	Good
QGS	Western	MID	MID	Gopgarh	Gopgarh-148	22.00	94	92	47	22°25'29.2"	87°16'52.8"	273	02.12.18	9	Dev	13	B	28	Poor
QGS	Western	MID	MID	Gopgarh	Jamsale-137	8.00	93	81	43	22°25'14.7"	87°14'22.2"	527	01.12.18	18	Dev	26	B	16	Average
QGS	Western	MID	Nayabasad	Akchora	Rangameti-287	15.00	98	97	96	22°45'46.4"	87°14'56.0"	684	30.11.18	23	Dev	84	A	8	Excellent
QGS	Western	MID	Nayabasad	Nayabasad	Damodarpur-316	10.00	95	93	94	22°42'54.4"	87°16'00.0"	584	30.11.18	19	Dev	78	A	16	Excellent
QGS	Western	MID	Nayabasad	Sidadihi	Erala-329 Chorkul-380 Bandhgora-328	14.00	98	98	71	22°41'17.8"	87°16'23.4"	510	02.12.18	16	Dev	50	A	24	Very Good
QGS	Western	MID	Nayabasad	Sidadihi	Darkhola-339 Bhaglusole-340	16.00	89	88	56	22°41'18.1"	87°18'11.0"	518	01.12.18	16	Dev	40	A	28	Good
QGS	Western	MID	Nayabasad	Akchora	Paturia-468	15.00	100	94	45	22°45'13.4"	87°20'10.1"	748	30.11.18	26	Dev	35	B	9	Good
QGS	Western	MID	Pirakata	Bhimpur	Buripala-107	20.00	100	98	96	22°32'39.4"	87°10'56.3"	648	27.11.18	20	Dev	78	A	13	Excellent
QGS	Western	MID	Pirakata	Ranja	Benageria-274	20.00	97	97	96	22°37'03.2"	87°13'10.5"	567	28.11.18	17	Dev	76	A	17	Excellent
QGS	Western	MID	Pirakata	Ranja	Sabli-53	20.00	99	97	94	22°36'02.9"	87°09'10.9"	619	30.11.18	19	Dev	78	A	13	Excellent
QGS	Western	MID	Pirakata	Ranja	Asnaboni-272	10.00	99	97	83	22°36'57.9"	87°13'30.2"	506	28.11.18	21	Dev	64	A	19	Excellent
CMM	Western	PMID	Bajkul	Nandigram	South Khalichar-254	15.00	90	81	95	21°55'57.9"	87°00'46.0"	77	24.02.19	2		66	A	44	Excellent
CMM	Western	PMID	Bajkul	Nijkasba	Bonbasuria-100	10.00	92	83	86	21°49'36.2"	87°56'56.5"	92	24.02.19	2		66	A	43	Excellent

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	WC	PS	Cat.	CV	Grade
CMM	Western	PMID	Bajkul	Khejuri	Dhobadhata Bamunchack-50	15.00	95	87	82	21°51'45.5"	87°58'36.1"	94	25.02.19	2		50	A	44	Very Good
CMM	Western	PMID	Contai	Junput	Dakshinkadua-72	20.00	94	88	89	22°44'10.6"	87°50'09.6"	70	27.02.19	2		64	A	33	Excellent
CMM	Western	PMID	Haldia	Balughata	Royroynachak	20.00	93	84	79	22°04'09.3"	88°01'27.3"	71	17.02.19	2		50	A	34	Very Good
CMM	Western	PMID	Haldia	HQ Beat	Jhikurkhali	20.00	0	0	0			0	17.02.19	0		4	D	0	Poor
CMM	Western	PMID	Tamluk AFR	Tamluk	Jamitya Char	10.00	77	0	0	22°24'26.3"	85°55'32.3"	0		0		4	D	0	Poor
CSB	Western	PMID	Bajkul	Khejuri	Kadirabadchar-120	25.00	98	93	88	21°52'56.9"	87°59'10.2"	517	26.02.19	14		86	A	25	Excellent
CSB	Western	PMID	Bajkul	Khejuri	Dhobaghata, Bamunchak-50	5.00	98	89	87	21°51'46.5"	87°58'34.2"	295	25.02.19	8		66	A	78	Excellent
CSB	Western	PMID	Contai	Junput	Shamraybarjolpai	20.00	99	92	84	21°42'49.1"	87°48'33.4"	679	28.02.19	25		94	A	11	Excellent
CSB	Western	PMID	Egra	Egra	Tolakana Bhatda Chatri Dubda canel bank	12.00	81	47	62	22°49'27.8"	87°34'40.3"	289	21.02.19	9		43	A	21	Good
CSB	Western	PMID	Haldia	Haldia H.Q.	Garkamalpur Kanchanpur & HT Canel Bank	25.00	73	67	22	22°09'43.2"	87°58'25.2"	697	19.02.19	22		37	D		Good
CSB	Western	PMID	Tamluk AFR	Tamluk AFR	Rupnarayan Century Char river side & Ganga Khi Khal (Canel side)	30.00	97	86	82	22°28'20.1"	87°56'06.5"	688	18.02.19	24		95	A	8	Excellent
Strip Pltn.	Western	PMID	AFR Tamluk	Tamluk AFR	Krishnanagar to Alinan	10.00	80	87	74	22°22'37.1"	87°55'28.3"	710	20.02.19	25		77	A	11	Excellent
Strip Pltn.	Western	PMID	AFR Tamluk	Tamluk AFR	Mirajpur to Jawkhali	9.00	88	78	72	22°23'53.8"	87°55'31.0"	704	20.02.19	21		77	A	12	Excellent
Strip Pltn.	Western	PMID	Bajkul	Bajkul	Tikashi Heria	10.00	97	93	90	21°57'23.1"	87°48'40.4"	688	20.02.19	25		93	A		Excellent
Strip Pltn.	Western	PMID	Contai	Sankarpur	Alampur fishary to Jhalda	8.00	87	64	62	21°39'58.1"	87°36'32.2"	685	28.02.19	23		68	A	14	Excellent
Strip Pltn.	Western	PMID	Egra	Pataspur	Madhabpur, Naipur Modhupur	5.00	98	86	81	22°03'15.5"	87°29'23.5"	672	21.02.19	26		96	A	9	Excellent

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	WC	PS	Cat.	CV	Grade
Strip Pltn.	Western	PMID	Haldia AFR	HQ Beat	Kapasgeriya, Kanchanpur	10.00	73	71	1	22°08'46.9"	87°58'39.6"	199	22.02.19	9		6	D	36	Poor
Strip Pltn.	Western	PMID	Panskura	Panskura	Amalhandanda-291	20.00	93	91	90	22°25'34.6"	87°53'32.0"	708	21.02.19	26		97	A		Excellent
Bamboo	Western	RPN	Amlagora	Pathrisole	Pairabasi-480	15.00	96	94	60	22°50'04.5"	87°19'56.6"	598	21.12.18	11	Dev	84	A	8	Excellent
Bamboo	Western	RPN	Garbeta	Shyamnagar	Kulibad-551 Mandalpuskuria-560	20.00	96	59	0	22°54'14.3"	87°21'25.3"	141	23.12.18	2	Dev	6	D	30	Poor
FT-Sal	Western	RPN	Amlagora	Raskundu	Chandrakona, Dhanghori-59	5.00	100	97	61	22°46'55.0"	87°29'09.9"	114	21.12.18	4	Sal	35	A	62	Good
FT-Sal	Western	RPN	Amlagora	Raskundu	Fulsasan-766	10.00	99	44	22	22°49'04.9"	87°25'07.0"	262	21.12.18	9	Sal	11	D	56	Poor
FT-Sal	Western	RPN	Garbeta	Dhadika	Kuilibandh-551	5.00	98	92	86	22°54'37.7"	87°21'45.4"	248	24.12.18	9	Sal	72	A	30	Excellent
FT-Sal	Western	RPN	Garbeta	Dhadika	Pacharbandh-554	10.00	99	93	72	22°54'27.8"	87°21'55.3"	324	24.12.18	13	Sal	63	A	39	Excellent
FT-Sal	Western	RPN	Hoomgarh	Amlasuli	Khas Jungle Nischintapur-161	15.00	98	78	50	22°52'04.8"	87°10'02.1"	280	25.12.18	13	Sal	43	A	42	Good
FT-Sal	Western	RPN	Hoomgarh	Amlasuli	Khas Jungle Nischintapur-161	15.00	98	88	46	22°52'01.2"	87°10'02.7"	248	25.12.18	13	Sal	40	B	39	Good
FT-Sal	Western	RPN	Hoomgarh	Barameshia	Baribat-233	15.00	100	88	42	22°47'07.1"	87°13'15.0"	265	24.12.18	11	Sal	28	B	44	Average
QGS	Western	RPN	Amlagora	Chandabila	Garhbeta-I Bardangabarsole-887 Anandanagar-783	10.00	99	98	93	22°51'02.0"	87°27'02.0"	706	22.12.18	22	Dev	83	A	11	Excellent
QGS	Western	RPN	Amlagora	Raskundu	Chandrakona-II Dhanghori-59	10.00	100	97	89	22°46'55.0"	87°20'09.9"	601	22.12.18	19	Dev	61	A	11	Excellent
QGS	Western	RPN	Garbeta	Chakparbati	Garhbeta-I Chakparboti-837	7.00	100	99	98	22°52'48.7"	87°29'39.3"	592	15.12.18	16	Dev	75	A	9	Excellent
QGS	Western	RPN	Garbeta	Chakparbati	Garhbeta-I Mohanpur-838	25.00	100	99	98	22°53'45.7"	87°28'32.0"	619	16.12.18	19	Dev	77	A	13	Excellent
QGS	Western	RPN	Garbeta	Chakparbati	Sandhipur-894 Hatkumargang-875	15.00	100	98	98	22°51'25.1"	87°30'31.2"	651	17.12.18	20	Dev	81	A	10	Excellent

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	WC	PS	Cat.	CV	Grade
QGS	Western	RPN	Garbeta	Dhadika	Kulibad-551	5.00	99	97	97	22°55'26.5"	87°20'18.7"	512	21.12.18	19	Dev	77	A	33	Excellent
QGS	Western	RPN	Garbeta	Chakparbati	Bansda-855	8.00	100	98	97	22°52'48.7"	87°29'39.3"	513	15.12.18	16	Dev	75	A	14	Excellent
QGS	Western	RPN	Garbeta	Shyamnagar	Majurdima-806	25.00	100	98	96	22°53'50.1"	87°26'58.9"	570	25.12.18	19	Dev	77	A	12	Excellent
QGS	Western	RPN	Garbeta	Shyamnagar	Ramchandrapur-805	5.00	100	99	96	22°53'35.4"	87°27'10.0"	695	23.12.18	22	Dev	83	A	8	Excellent
QGS	Western	RPN	Garbeta	Chakparbati	Garhbeta-I Hatcumargang-875	25.00	100	97	94	22°51'48.6"	87°30'21.6"	515	15.12.18	17	Dev	75	A	18	Excellent
QGS	Western	RPN	Garbeta	Shyamnagar	Pachadahara-618	10.00	100	97	93	22°55'25.8"	87°23'42.9"	731	21.12.18	23	Dev	83	A	8	Excellent
QGS	Western	RPN	Garbeta	Dhadika	Kharkasuli-552	11.00	99	95	87	22°56'54.9"	87°20'29.9"	728	22.12.18	23	Dev	67	A	9	Excellent
QGS	Western	RPN	Garbeta	Shyamnagar	Naran chak-620 Lalitganj-624	10.00	100	91	84	22°54'54.8"	87°24'15.2"	684	21.12.18	26	Dev	69	A	8	Excellent
QGS	Western	RPN	Garbeta	Shyamnagar	Namajaba-822	20.00	100	92	70	22°54'30.8"	87°26'14.3"	680	26.12.18	20	Dev	45	A	11	Very Good
QGS	Western	RPN	Garbeta	Dhadika	Raghunathpur-555	5.00	96	74	10	22°54'12.0"	87°22'07.9"	141	22.12.18	7	Dev	8	D	75	Poor
QGS	Western	RPN	Goaltore	Goaltorh	Panisole-5	8.00	99	98	98	22°39'49.7"	87°10'03.3"	641	20.12.18	19	Dev	78	A	7	Excellent
QGS	Western	RPN	Goaltore	Ramgarh	Khas Jungle-658	10.00	99	98	98	22°42'24.3"	87°03'38.0"	664	20.12.18	22	Dev	83	A	14	Excellent
QGS	Western	RPN	Goaltore	Ramgarh	Khas Jungle-688	10.00	99	98	98	22°40'55.3"	87°03'36.8"	651	20.12.18	22	Dev	83	A	11	Excellent
QGS	Western	RPN	Goaltore	Barapatasole	Dhachati-24	25.00	99	98	96	22°40'03.3"	87°06'50.1"	647	19.12.18	23	Dev	80	A	15	Excellent

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	WC	PS	Cat.	CV	Grade
QGS	Western	RPN	Goaltore	Dhadika	Kulibad-551	9.00	99	98	95	22°55'14.7"	87°20'16.7"	456	18.12.18	15	Dev	72	A	36	Excellent
QGS	Western	RPN	Goaltore	Barapatasole	Kharikasuli-1, Nadaria-2	22.00	95	1	3	22°40'40.7"	87°07'26.5"	642	18.12.18	12	Dev	13	D	19	Poor
QGS	Western	RPN	Hoomgarh	Jogardanga	Mohanpur-251	10.00	100	98	94	22°52'45.6"	87°12'49.4"	666	22.12.18	26	Dev	85	A	9	Excellent
QGS	Western	RPN	Hoomgarh	Amlasuli	Khas Jungle-161	30.00	99	97	94	22°52'27.8"	87°09'50.5"	528	23.12.18	16	Dev	75	A	29	Excellent
QGS	Western	RPN	Hoomgarh	Hoomgarh	Piasala-364	5.00	98	97	93	22°49'27.0"	87°15'07.1"	683	21.12.18	21	Dev	83	A	10	Excellent
QGS	Western	RPN	Hoomgarh	Barameshia	Borsole-284	10.00	99	95	91	22°46'47.0"	87°13'25.5"	655	24.12.18	23	Dev	83	A	7	Excellent
QGS	Western	RPN	Hoomgarh	Barameshia	Asmsuli-282	15.00	99	97	87	22°48'18.6"	87°14'44.5"	677	22.12.18	23	Dev	67	A	10	Excellent
QGS	Western	RPN	Hoomgarh	Barameshia	Taldanga-231 Chatra-228	10.00	99	97	87	22°48'39.9"	87°12'19.1"	696	24.12.18	23	Dev	67	A	8	Excellent
QGS	Western	RPN	Hoomgarh	Hoomgarh	Dhonnyaghor-425	25.00	99	55	2	22°48'00.6"	87°17'14.4"	548	22.12.18	19	Dev	16	D	18	Average
QGS	Western	RPN	Mahalasai	Mahalasai-I	Kerumara-100	17.00	100	99	95	22°43'37.1"	87°09'46.6"	464	24.12.18	12	Dev	70	A	18	Excellent
QGS	Western	RPN	Mahalasai	Mahalasai-II	Hatia-67	10.00	100	98	95	22°45'14.1"	87°06'33.7"	662	26.12.18	26	Dev	81	A	5	Excellent
QGS	Western	RPN	Mahalasai	Ruparghagra	Sasabadia-18	23.00	99	98	93	22°48'27.2"	87°06'01.4"	685	26.12.18	23	Dev	83	A	11	Excellent
QGS	Western	RPN	Mahalasai	Adalia	Adalia-39	15.00	99	98	62	22°47'01.2"	87°08'28.5"	682	26.12.18	24	Dev	49	A	12	Very Good
QGS	Western	RPN	Mahalasai	Mahalasai-I	Singla-69	15.00	100	98	29	22°44'13.0"	87°07'31.4"	690	26.12.18	23	Dev	27	D	15	Average



2018-19

Survey Monitoring Report North Bengal (State Plan)

সবুজ রক্ষা স্বপ্ন দেখা



Directorate of Forest
Government of West Bengal
Monitoring (South) Division
Monitoring Circle

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Abbreviations

Scheme

Sl. No.	Scheme in abbreviation	Scheme in full form
1)	CSS	2406-FWL-110-EP/NP & WLS (Centrally Sponsored Scheme)
2)	Economic Sal	2406-FWL-01-Economic Plantation-Sal plantation.
3)	Eco.-Misc.	2406-FWL-01-Economic Plantation-Misc. plantation.
5)	Eco. Conservation	2402- Eco. Conservation Of Sensitive Zones.
6)	F.T.	2406-FWL-01-Forestry Treatment
7)	F.T/HAD	2551- Forestry Treatment / Hill Area Development.
8)	Prot. Afftn	2402-Soil & Water Conservation-Protective Afforestation.
9)	Prot. Afftn/HAD	2551- Protective Afforestation/ Hill Area Development.
10)	RIDF.	4406-Rural Infrastructure Development Fund
11)	RKVY	2401-00-800-Rashtriya Krishi Vikash Yojana.
12)	Strip	2406-02-112-Public Garden-SP- 006-Strip Plantation/Farm Forestry
	RVP	River Valley Project

Divisions

Sl. No.	Name of Division in abbreviation	Name of Division in full form
1)	BKP	Baikunthapur
2)	BTR(E)	Buxa Tiger Reserve (East)
3)	BTR (W)	Buxa Tiger Reserve (West)
4)	COB	Coochbehar
5)	DRJ	Darjeeling
6)	JPG	Jalpaiguri
7)	JPG SF	Jalpaiguri Social Forestry
8)	KPG	Kalimpong Forest
9)	KPG S.C.	Kalimpong Soil Conservation
10)	KGN	Kurseong Forest
11)	KGN SC	Kurseong Soil Conservation
12)	MLD	Malda
13)	RGJ	Raiganj
14)	SC (N)	Soil Conservation (North)
15)	SLG SF	Siliguri Social Forestry
16)	DRJ WL	Darjeeling Wild Life
17)	GMR WL	Gorumara Wild Life
18)	JPD WL	Jaldapara Wild Life

Abbreviations

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

Previous and Present name of the Divisions

Sl No.	Previous Name Present	Name of the Divisions
1.	Kalimpong Corporation Division	Kalimpong Forest Division
2.	Raiganj Social Forestry Division	Raiganj Division
3.	Coochbehar Social Forestry Division	Coochbehar Division
4.	Coochbehar Forest Division	Wild Life –III Division.
5.	Wildlife I Division	Darjeeling Wildlife Division
6.	Wildlife II Division	Gorumara Wildlife Division
7.	Wild Life III Division	Jaldapara Wildlife Division

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.

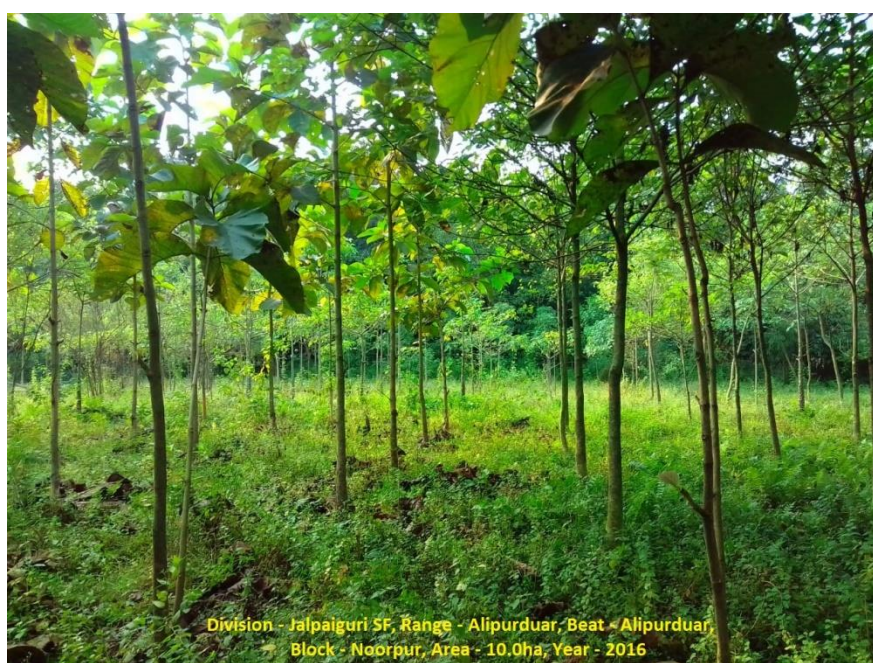
The main objective of the monitoring are

- 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 (North) Division has executed the Survey

Monitoring works for the plantations as stated below:

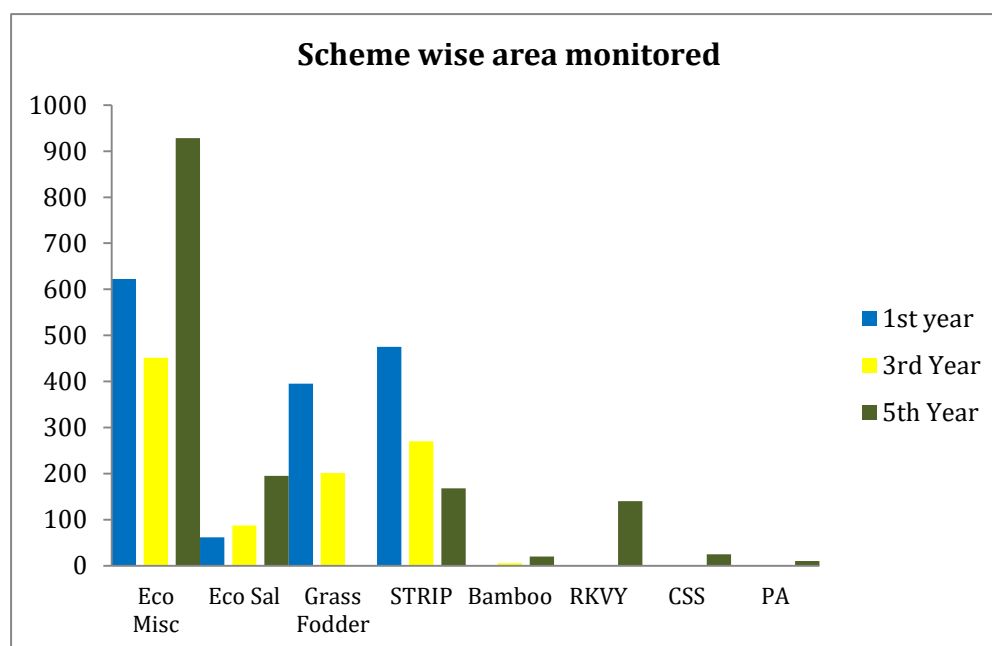
Plantation	Year of Monitoring	Total Area in Ha.	Area monitored in Ha.
2018	1 st	1554.06	1554.06
2016	3 rd	1034.91	1014.91
2014	5 th	1753.20	1486.20
	Total	4342.17	4055.17



AREA STATEMENT OF 2018,2016 AND 2014 OF PLANTATION

Area in Ha.
Table No. - 1

SL No.	Scheme of Plantation	1st Year (2018)		3rd Year (2016)		5th Year (2014)		Grand Total of Three Years	
		Total Area (Ha)	Monitored Area (Ha)	Total Area (Ha)	Monitored Area (Ha)	Total Area (Ha)	Monitored Area (Ha)	Total Area (Ha)	Monitored Area (Ha)
1	Eco Misc	622.23	622.23	471.51	451.51	1126.11	928.11	2219.85	2001.85
2	Eco Sal	61.83	61.83	87.40	87.4	230.15	195.15	379.38	344.38
3	Grass Fodder	395.00	395.00	201.00	201.00	-	-	596.00	596.00
4	STRIP	475.00	475.00	270.00	270.00	168.00	168.00	913.00	913.00
5	Bamboo	-	-	5.00	5.00	20.00	20.00	25.00	25.00
6	RKVY	-	-	-	-	139.94	139.94	139.94	139.94
7	CSS	-	-	-	-	44.00	25.00	44.00	25.00
8	PA	-	-	-	-	25.00	10.00	25.00	10.00
G. Total:-		1554.06	1554.06	1034.91	1014.91	1753.20	1486.20	4342.17	4055.17



ABSTRACT :-

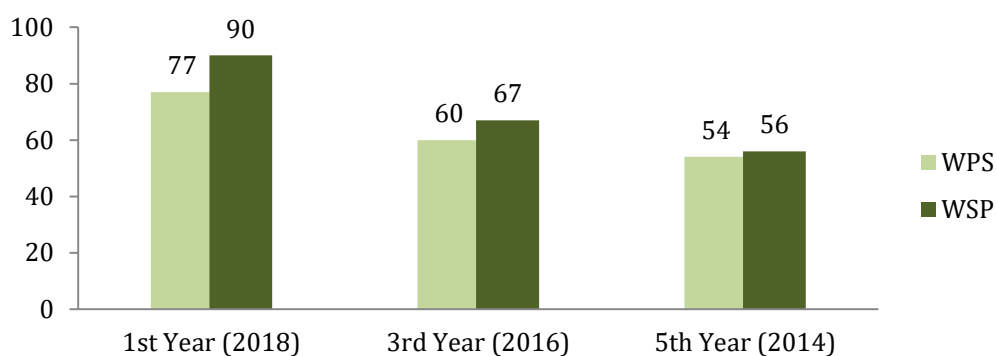
- The total plantation area for three years to be monitored was 4342.17ha. raised under 8 Schemes of which Eco Misc. covers total area of 2001.85ha. which is around 49% of total target area. The total area actually monitored is 4055.17ha.
- Other than Eco Misc. there are schemes like Eco Sal., Grass Fodder, Strip, Bamboo, RKVY, CSS and PA which together contains about 51% of the total target area.

OVERALL WSP 1st, 3rd & 5th YEAR PLANTATION

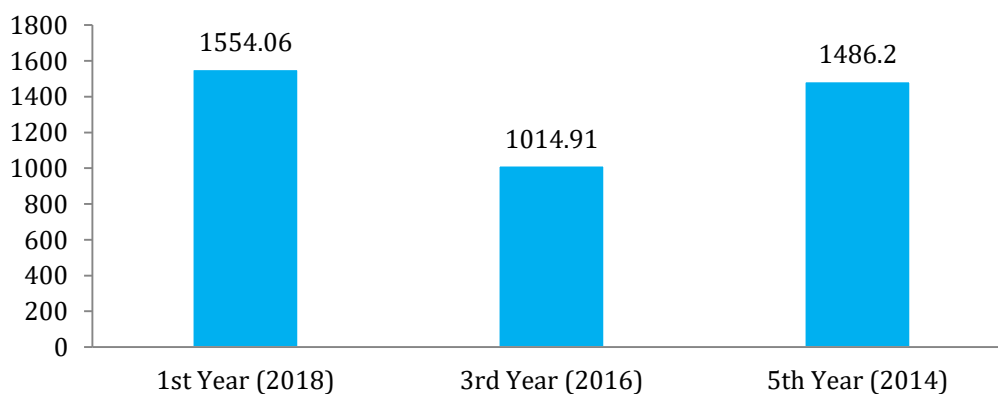
Area in ha.
Table No. 2

Year	Area (ha)	WPS	Grade	WSP	Category	Year of Monitoring
1st Year (2018)	1554.06	77	Very Good	90	A	2018-19
3rd Year (2016)	1014.91	60	Good	67	B	
5th Year (2014)	1486.20	54	Very Good	56	A	

Overall WPS & WSP



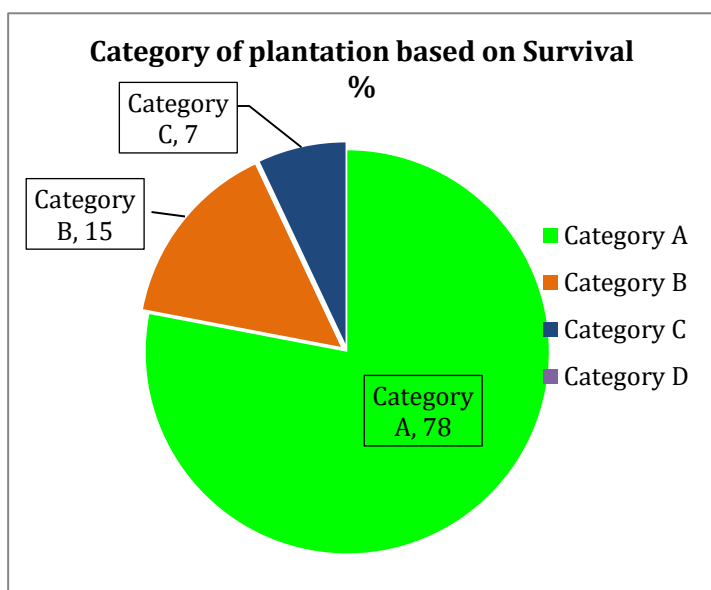
Area (1st, 3rd & 5th Year)



DIVISION WISE WEIGHTED SURVIVAL PERCENTAGE (1ST YEAR PLANTATION, YEAR-2018)

Area in ha.
Table No. 3

Division / Scheme	Eco Misc.		Eco Sal.		STRIP		Total Area (Ha)	Division Wise WSP	Division wise Category on WSP
	Area	WSP	Area	WSP	Area	WSP			
BTR (East)	70.00	93	0	0	0	0	70.00	93	A
BTR (West)	75.00	88	0	0	0	0	75.00	88	B
Darjeeling	5.00	83	0	0	0	0	5.00	83	B
Kurseong	0	0	15.00	50	0	0	15.00	50	C
Jalpaiguri Social Forestry	0	0	0	0	80.00	98	80.00	98	A
Siliguri Social Forestry	20.00	93	0	0	80.00	91	100.00	91	A
Raiganj	20.00	98	0	0	250.00	96	270.00	96	A
Malda	20.00	95	0	0	50.00	98	70.00	97	A
Baikunthapur	25.61	83	26.83	59	0	0	52.44	71	C
Coochbehar	100.00	97	0	0	15.00	97	115.00	97	A
Jalpaiguri	25.00	87	20.00	49	0	0	45.00	75	B
Jalpaiguri Soil Conservation	50.00	95	0	0	0	0	50.00	95	A
Kurseong Soil Conservation	50.00	91	0	0	0	0	50.00	91	A
Kalimpong Soil Conservation	45.20	85	0	0	0	0	45.20	85	B
Jaldapara Wild Life	96.42	95	0	0	0	0	96.42	95	A
Gorumara Wild Life	20.00	66	0	0	0	0	20.00	66	C
Total:-	622.23	91	61.83	54	475.00	96	1159.06	91	A



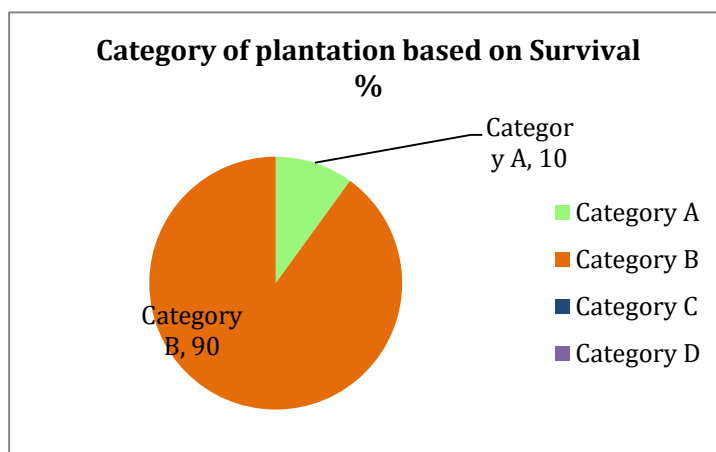
ABSTRACT:-

- The total target area of plantation (excluding Grass Fodder) for the year 2018 (1st year) is 1159.06ha .
- 78% of the total plantation area is under Category A.
- The percentage of area under category B and Category C are 15% & 7% respectively.
- There is no area under Category D.

**DIVISION WEIGHTED SURVIVAL % OF GRASS FODDER PLANTATIONS
(1ST YEAR PLANTATION, YEAR-2018)**

Area in ha.
Table No. 3.1

Division / Scheme	Grass Fodder		Total Area(Ha)	Division Wise WSP	Division wise Category on WSP
	Area	WSP			
BTR (East)	40.00	93	40.00	93	A
BTR (West)	40.00	89	40.00	89	B
Jaldapara Wild Life	200.00	87	200.00	87	B
Gorumara Wild Life	115.00	81	115.00	81	B
Total:-	395.00	86	395.00	86	B



ABSTRACT:-

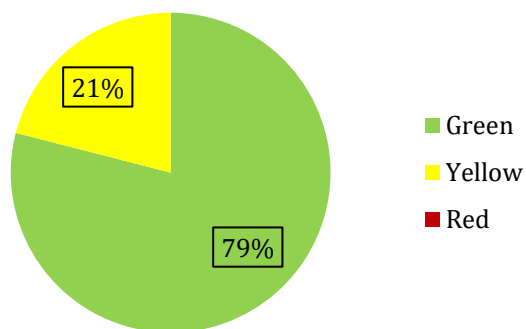
- The total target area of plantation under Grass Fodder for the year 2018 (1st year) is 395.00 ha .
- Only 10% area of the total plantation comes under Category A & 90% area falls under Category B.
- There is no area under Category C & D.

DIVISION WISE WEIGHTED PERFORMANCE SCORE (1ST YEAR PLANTATION, YEAR-2018)

Area in ha.
Table No. 4

Division/Scheme	Eco Misc.		Eco Sal.		STRIP		Total Area (Ha)	Division Wise WPS
	Area	WPS	Area	WPS	Area	WPS		
BTR (East)	70.00	86	0	0	0	0	70.00	86
BTR (West)	75.00	70	0	0	0	0	75.00	70
Darjeeling	5.00	56	0	0	0	0	5.00	56
Kurseong	0	0	15.00	48	0	0	15.00	48
Jalpaiguri Social Forestry	0	0	0	0	80.00	79	80.00	79
Siliguri Social Forestry	20.00	88	0	0	80.00	89	100.00	89
Raiganj	20.00	94	0	0	250.00	90	270.00	91
Malda	20.00	91	0	0	50.00	94	70.00	93
Baikunthapur	25.61	74	26.83	59	0	0	52.44	66
Coochbehar	100.00	81	0	0	15.00	76	115.00	80
Jalpaiguri	25.00	67	20.00	58	0	0	45.00	63
Jalpaiguri Soil Conservation	50.00	78	0	0	0	0	50.00	78
Kurseong Soil Conservation	50.00	87	0	0	0	0	50.00	87
Kalimpong Soil Conservation	45.20	67	0	0	0	0	45.20	67
Jaldapara Wild Life	96.42	78	0	0	0	0	96.42	78
Gorumara Wild Life	20.00	81	0	0	0	0	20.00	81
Total:-	622.23	77	61.83	56	475.00	88	1159.06	81

Category of Plantation based on Performace score



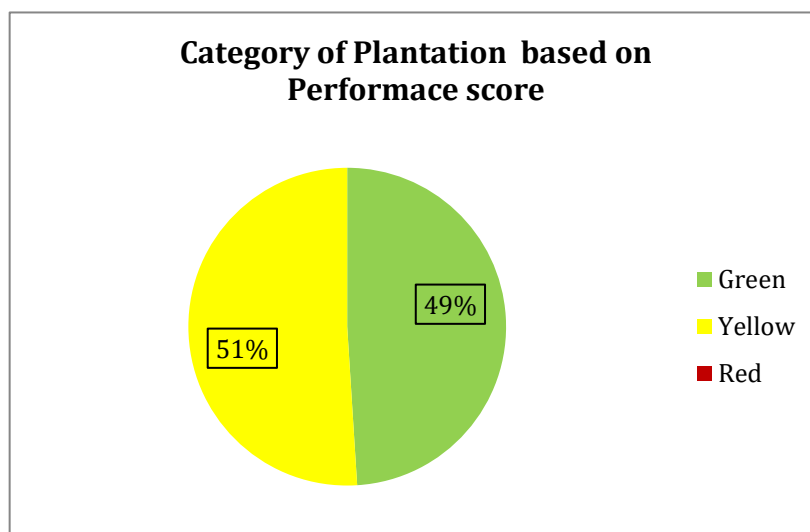
ABSTRACT:-

- The quantum of plantation under green zone (Excellent & Very Good) is 79% that means the plantation having Performance Score equal to or more than 71.
- 21% of total plantation area is in Yellow zone (Good) which means the plantation score is between 46 to 70 (both inclusive).
- There is no plantation falling under Red zone (Average & poor) which is very good.
- The Malda Division has highest WPS of 93 which is Excellent. The Kurseong Division has the lowest WPS of 48 only which is very dismal.

DIVISION WISE WEIGHTED PERFORMANCE SCORE OF GRASS FODDER PLANTATIONS (1ST YEAR PLANTATION, YEAR-2018)

Area in ha.
Table No. 4.1

Division / Scheme	Grass Fodder		Total Area(Ha)	Division Wise WPS
	Area	WPS		
BTR (East)	40.00	87	40.00	87
BTR (West)	40.00	74	40.00	74
Jaldapara Wild Life	200.00	61	200.00	61
Gorumara Wild Life	115.00	73	115.00	73
Total:-	395.00	68	395.00	68



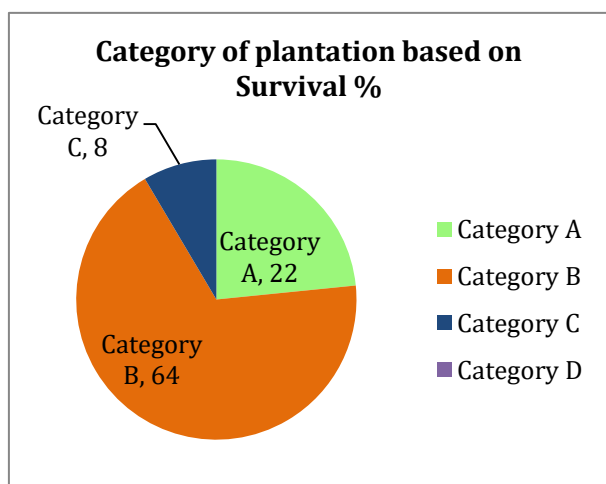
ABSTRACT:-

- 49% of the area falls under Green Zone that means the plantations having performance scored more than 71.
- 51% area of plantation is in yellow zone that means the plantations scored greater than 46-70.

DIVISION WISE WEIGHTED SURVIVAL % (3RD YEAR PLANTATION , YEAR-2016)

Area in ha.
Table No. 5

Division/Scheme	Eco Misc.		Eco Sal.		STRIP		Bamboo		Total Area (Ha)	Division Wise WSP	Division wise Category on WSP
	Area	WSP	Area	WSP	Area	WSP	Area	WSP			
BTR (East)	50.00	67	0	0	0	0	0	0	50.00	67	B
BTR (West)	50.00	72	0	0	0	0	0	0	50.00	72	B
Darjeeling	10.00	87	0	0	0	0	0	0	10.00	87	A
Kurseong	0	0	13.80	54	0	0	0	0	13.80	54	C
Jalpaiguri Social Forestry	0	0	0	0	100.00	64	0	0	100.00	64	B
Siliguri Social Forestry	35.00	77	0	0	80.00	72	0	0	115.00	73	B
Raiganj	30.00	83	0	0	50.00	83	5.00	87	85.00	83	A
Malda	10.00	75	0	0	25.00	76	0	0	35.00	76	A
Baikunthapur	28.07	46	27.00	46	0	0	0	0	55.07	46	C
Coochbehar	20.00	84	0	0	15.00	32	0	0	35.00	62	B
Jalpaiguri	43.44	41	1.60	21	0	0	0	0	45.04	40	
Jalpaiguri Soil Conservation	75.00	70	20.00	42	0	0	0	0	95.00	64	B
Kurseong Soil Conservation	15.00	82	0	0	0	0	0	0	15.00	82	A
Kalimpong Soil Conservation	10.00	79	0	0	0	0	0	0	10.00	79	A
Darjeeling Wild Life	25.00	84	0	0	0	0	0	0	25.00	84	A
Jaldapara Wild Life	50.00	73	25.00	32	0	0	0	0	75.00	63	B
Total:-	451.51	70	87.40	42	270.00	69	5.00	87	813.91	67	B



Abstract :-

- The quantum of plantation comes under category A is 22% that means the plantations having survival percentage equal or more than 75%.
- 64% quantum of plantation is in category B that means the plantations having survival percentage between 74 % to 60%.
- 8% quantum of plantation is in category C that means the plantations having survival percentage less than 40%.
- No plantations in category D.

DIVISION WISE WEIGHTED SURVIVAL % (3RD YEAR PLANTATION , YEAR-2016)

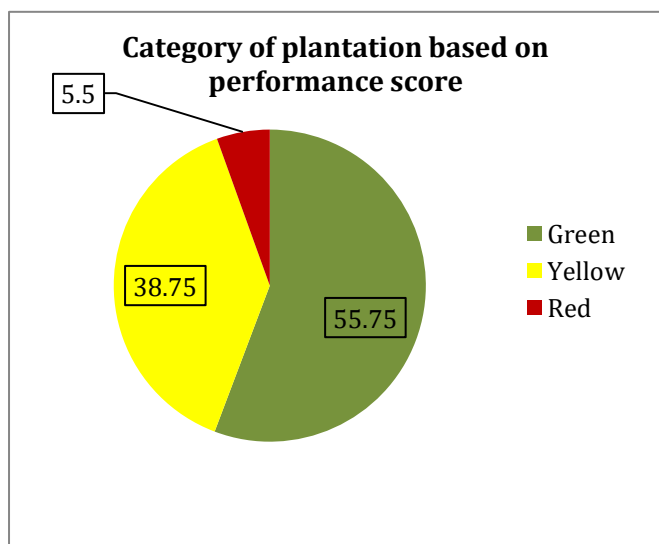
Area in ha.
Table No. 5.1

Division / Scheme	Grass Fodder		Total Area (Ha)	Division Wise WSP	Division wise Category on WSP
	Area	WSP			
Jaldapara Wild Life	81.00	67	81.00	67	B
Gorumara Wild Life	120.00	69	120.00	69	B
Total:-	201.00	68	201.00	68	B

DIVISION WISE WEIGHTED PERFORMANCE SCORE (3RD YEAR PLANTATION , YEAR-2016)

Area in ha.
Table No. 6

Division/Scheme	Eco Misc.		Eco Sal.		STRIP		Bamboo		Total Area (Ha)	Division Wise WPS
	Area	WPS	Area	WPS	Area	WPS	Area	WPS		
BTR (East)	50.00	59	0	0	0	0	0	0	50	59
BTR (West)	50.00	73	0	0	0	0	0	0	50	73
Darjeeling	10.00	61	0	0	0	0	0	0	10	61
Kurseong	0	0	13.80	69	0	0	0	0	13.8	69
Jalpaiguri Social Forestry	0	0	0	0	100.00	54	0	0	100	54
Siliguri Social Forestry	35.00	77	0	0	80.00	77	0	0	115	77
Raiganj	30.00	86	0	0	50.00	87	5.00	89	85	87
Malda	10.00	84	0	0	25.00	77	0	0	35	79
Baikunthapur	28.07	48	27.00	59	0	0	0	0	55.07	53
Coochbehar	20.00	76	0	0	15.00	30	0	0	35	56
Jalpaiguri	43.44	33	1.60	30	0	0	0	0	45.04	33
Jalpaiguri Soil Conservation	75.00	70	20.00	25	0	0	0	0	95	61
Kurseong Soil Conservation	15.00	74	0	0	0	0	0	0	15	74
Kalimpong Soil Conservation	10.00	66	0	0	0	0	0	0	10	66
Darjeeling Wild Life	25.00	69	0	0	0	0	0	0	25	69
Jaldapara Wild Life	50.00	60	25.00	23	0	0	0	0	75	48
Total:-	451.51	65	87.40	42	270.00	68	5.00	89	813.91	64



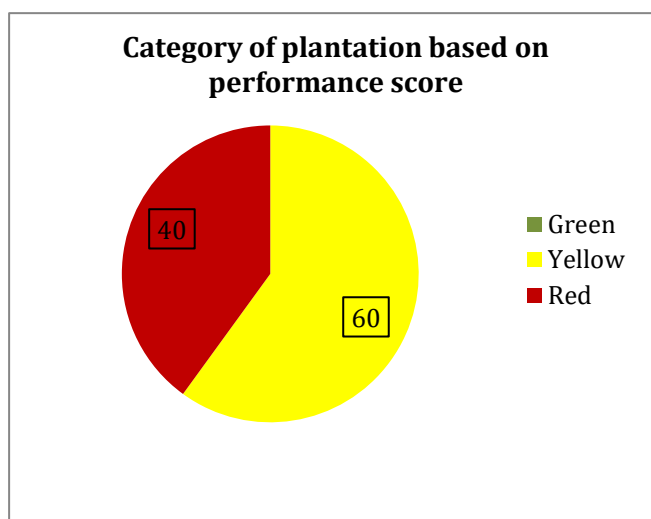
ABSTRACT:-

- The quantum of plantation coming under Green zone (Excellent & Very Good) is 55.75% and in yellow zone (Good), it is 38.75%.
- The rest 5.5% area falls under Red zone (Average & Poor).
- In 3rd Year plantation Raiganj Division has the Highest WPS (87) & Jalpaiguri Division has the lowest WPS (33).

**DIVISION WISE WEIGHTED PERFORMANCE SCORE OF GRASS FODDER PLANTATION
(3RD YEAR PLANTATION, YEAR-2016)**

Area in ha.
Table No. 6.1

Division / Scheme	Grass Fodder		Total Area(Ha)	Division Wise WPS
	Area	WPS		
Jaldapara Wild Life	81.00	45	81.00	45
Gorumara Wild Life	120.00	53	120.00	53
Total:-	201.00	50	201.00	50



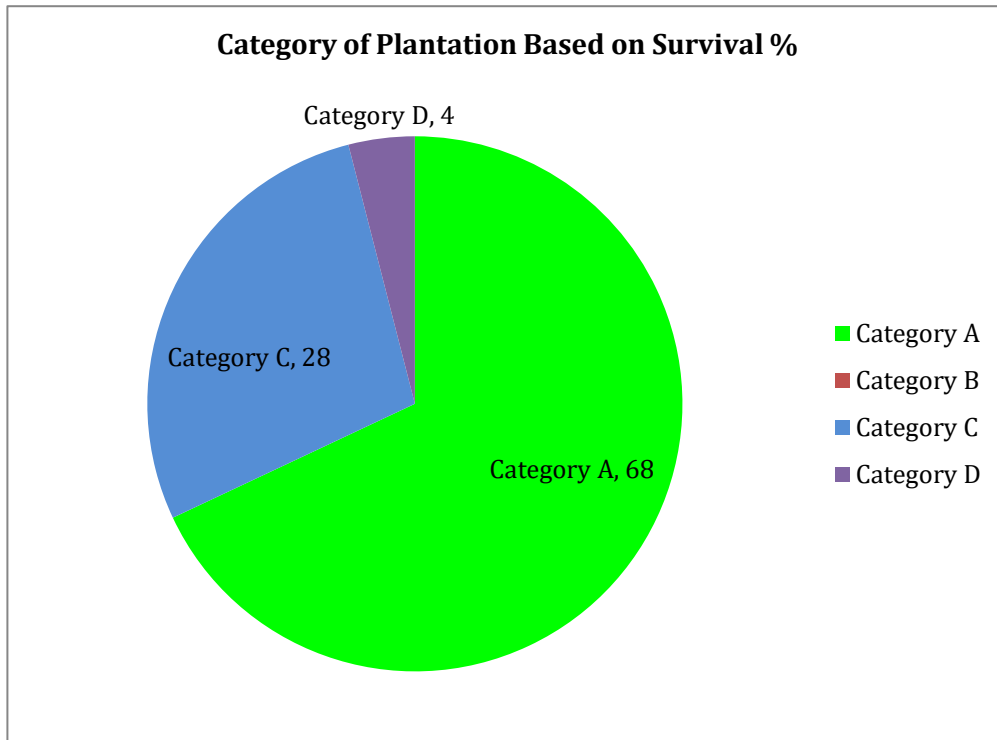
ABSTRACT:-

- The quantum of plantation coming under Yellow zone (Good) is 60%.
- The rest 40% area falls under Red zone (Average & Poor).
- In 3rd Year Grass Fodder plantation the performance of Gorumara WL Division is slightly better than Jaldapara WL Division.
- All the area of 3rd year Grass Fodder plantation under Jaldapara WL Division comes under red Zone (WPS ≤45).

DIVISION WISE WEIGHTED SURVIVAL % (5TH YEAR PLANTATION, YEAR-2014)

Area in ha.
Table No. 7

Division/ Scheme	Eco Misc.		Eco Sal.		Bamboo		RKVY		STRIP		PA		CSS		Total Area (Ha)	Division Wise WSP	Division wise Category on WSP
	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP	Area	WSP			
BTR (East)	50.00	58	0	0	0	0	0	0	0	0	0	0	0	0	50.00	58	A
BTR (West)	50.00	73	0	0	0	0	0	0	0	0	0	0	0	0	50.00	73	A
Darjeeling	90.00	77	0	0	0	0	0	0	0	0	0	0	0	0	90.00	77	A
Kurseong	85.00	41	37.50	47	20.00	15	0	0	0	0	0	0	0	0	142.50	39	C
Siliguri Social Forestry	0	0	0	0	0	0	0	0	44.00	50	0	0	0	0	44.00	50	A
Raiganj	20.00	65	0	0	0	0	0	0	97.00	66	0	0	0	0	117.00	65	A
Malda	1.00	40	0	0	0	0	0	0	21.00	50	0	0	0	0	22.00	50	A
Baikunthapur	28.70	60	55.65	25	0	0	59.94	23	0	0	0	0	0	0	144.29	31	C
Coochbehar	15.00	47	0	0	0	0	10.00	58	6.00	46	0	0	0	0	31.00	50	A
Jalpaiguri	70.00	39	60.00	36	0	0	0	0	0	0	0	0	0	0	130.00	38	C
Jalpaiguri Soil Conservation	190.00	58	20.00	83	0	0	0	0	0	0	0	0	0	0	210.00	60	A
Kurseong Soil Conservation	75.00	69	0	0	0	0	70.00	66	0	0	10.00	75	0	0	155.00	68	A
Kalimpong Soil Conservation	145.00	71	0	0	0	0	0	0	0	0	0	0	0	0	145.00	71	A
Darjeeling Wild Life	50.00	78	0	0	0	0	0	0	0	0	0	0	10.00	50	60.00	73	A
Jaldapara Wild Life	8.41	6	22.00	76	0	0	0	0	0	0	0	0	0	0	30.41	57	A
Gorumara Wild Life	50	16	0	0	0	0	0	0	0	0	0	0	15.00	47	65.00	23	D
Total:-	928.10	62	195.15	44	20.00	15	139.94	47	168.00	59	10.00	75	25.00	48	1486.20	55	A



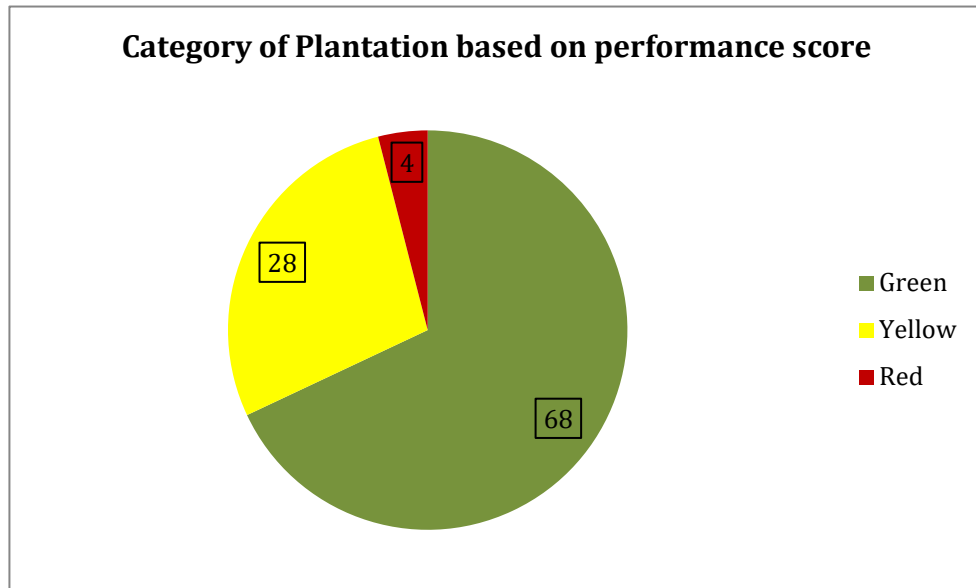
Abstract

- The quantum of plantation coming under category A zone is 68% that means the plantations having survival percentage equal or more than 50%.
- There is no plantation under category B zone.
- 28% of the plantation comes under category C (SP: 39% to 30%) & only 4% of the area comes under category D (SP: <30%) zone.

DIVISION WISE WEIGHTED PERFORMANCE SCORE (5TH YEAR PLANTATION, YEAR-2014)

Area in ha.
Table No. 8

Division/Scheme	Eco Misc.		Eco Sal.		Bamboo		RKVY		STRIP		PA		CSS		Total Area (Ha)	Division Wise WPS
	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS	Area	WPS		
BTR (East)	50.00	63	0	0	0	0	0	0	0	0	0	0	0	0	50.00	63
BTR (West)	50.00	66	0	0	0	0	0	0	0	0	0	0	0	0	50.00	66
Darjeeling	90.00	78	0	0	0	0	0	0	0	0	0	0	0	0	90.00	78
Kurseong	85.00	27	37.50	49	20.00	13	0	0	0	0	0	0	0	0	142.50	31
Siliguri Social Forestry	0	0	0	0	0	0	0	0	44.00	49	0	0	0	0	44.00	49
Raiganj	20.00	70	0	0	0	0	0	0	97.00	76	0	0	0	0	117.00	75
Malda	1.00	48	0	0	0	0	0	0	21.00	54	0	0	0	0	22.00	53
Baikunthapur	28.70	48	55.65	33	0	0	59.94	37	0	0	0	0	0	0	144.29	38
Coochbehar	15.00	41	0	0	0	0	10.00	59	6.00	40	0	0	0	0	31.00	47
Jalpaiguri	70.00	27	60.00	41	0	0	0	0	0	0	0	0	0	0	130.00	33
Jalpaiguri Soil Conservation	190.00	58	20.00	73	0	0	0	0	0	0	0	0	0	0	210.0	60
Kurseong Soil Conservation	75.00	52	0	0	0	0	70.00	52	0	0	10.00	53	0	0	155.00	52
Kalimpong Soil Conservation	145.00	72	0	0	0	0	0	0	0	0	0	0	0	0	145.00	72
Darjeeling Wild Life	50.00	84	0	0	0	0	0	0	0	0	0	0	10.00	51	60.00	79
Jaldapara Wild Life	8.41	13	22.00	85	0	0	0	0	0	0	0	0	0	0	30.41	65
Gorumara Wild Life	50.00	12	0	0	0	0	0	0	0	0	0	0	15.00	23	65.00	15
Total:-	928.11	58	195.15	48	20.00	13	139.94	45.00	168.00	65	10.00	53	25.00	34	1486.20	54



ABSTRACT :-

- In 5th Year plantation the area falling under Green zone (Excellent & Very Good) is 70% & in Yellow zone (Good) it is 29%. One (1)% of the total area falls under Red zone (Average & Poor).
- Jaldapara Wild Life Division has performed well with WPS 85 and Gorumara Wild Life Division has the lowest WPS of 23 only.

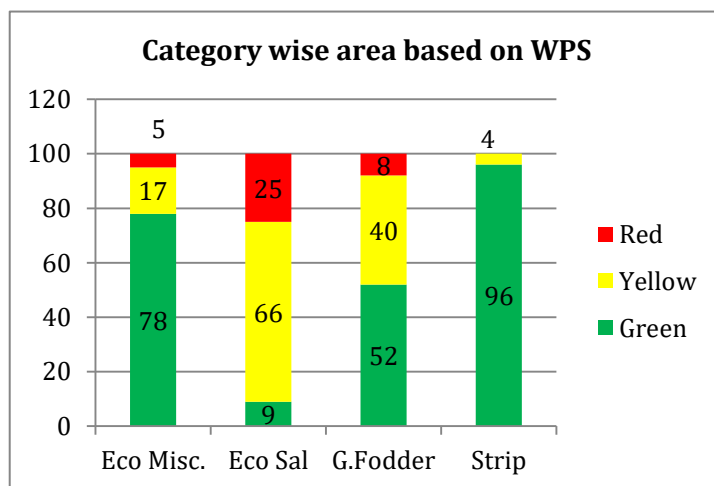
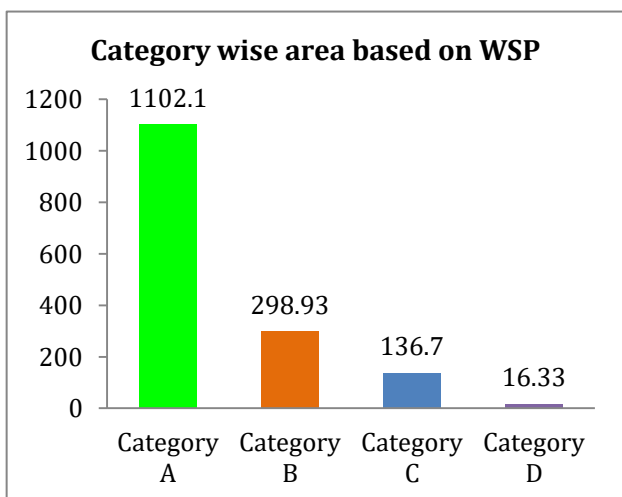
SCHEME & CATEGORY WISE 1ST YEAR PLANTATION (2018) BASED ON WSP & WPS

Area in ha.
Table No. - 9

Scheme	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
Eco Misc	622.23	511.10	82	77.93	13	33.20	5		
Eco Sal	61.83					45.50	74	16.33	26
Grass Fodder	395.00	185.00	47	152.00	38	58.0	15		
Strip	475.00	406.00	85	69.00	15				
Total:-	1554.06	1102.1	71	298.93	19	136.70	9	16.33	1

Area in ha.
Table No. - 10

Scheme	Total Area Monitored	Excellent PS>85		Very Good PS >71-85		Good PS >46-70		Average PS >31-45		Poor PS <=30	
		Area	% Area	Area	% Area	Area	% Area	Area	% Area	Area	% Area
Eco Misc.	622.23	176.08	28	312.18	50	100.77	17	33.20	5		
Eco Sal	61.83			5.68	9	41.00	66	15.15	25		
G. Fodder	395.00	60.00	15	147.00	37	158.00	40			30.00	8
Strip	475.00	355.00	75	98.00	21	22.00	4				
Total:-	1554.06	591.08	38	562.86	36	321.77	21	48.35	3	30	2



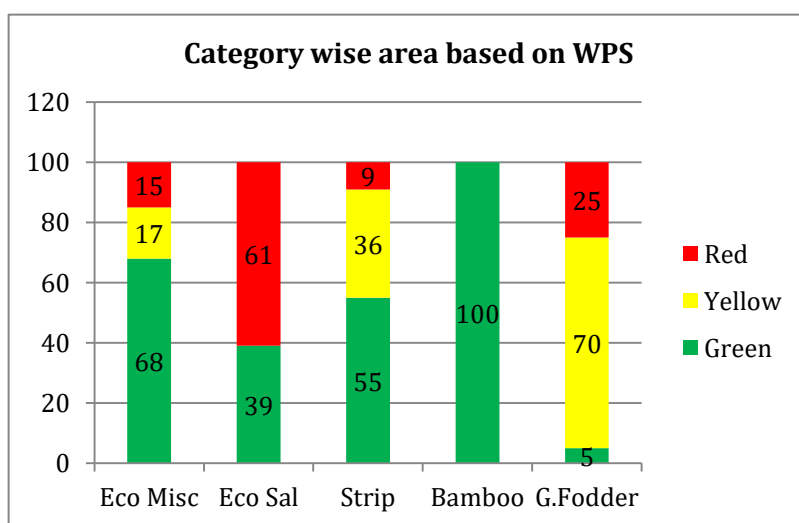
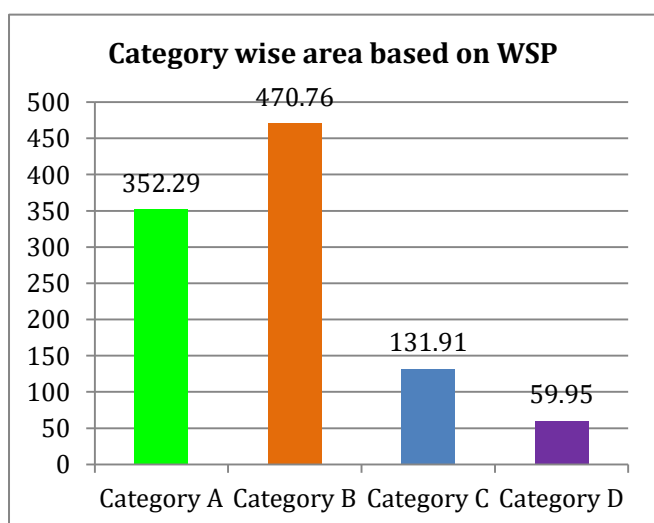
SCHEME & CATEGORY WISE 3RD YEAR PLANTATION (2016) BASED ON WPS

Area in ha.
Table No. – 11

Scheme	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
Eco Misc	451.51	194.64	43	181.43	40	53.44	12	22	5
Eco Sal	87.4	8.65	10	7.33	8	38.47	44	32.95	38
Strip	270	120	44	115	43	30	11	5	2
Grass Fodder	201	24	12	167	83	10	5		
Bamboo	5	5	100						
Total:-	1014.91	352.29	35	470.76	46	131.91	13	59.95	6

Area in ha.
Table No. – 12

Scheme	Total Area Monitored	Excellent PS>75		Very Good PS >61-75		Good PS >46-60		Average PS >31-45		Poor PS <=30	
		Area	% Area	Area	% Area	Area	% Area	Area	% Area	Area	% Area
Eco Misc	451.51	115.00	25	196.07	43	75.00	17	61.40	14	4.04	1
Eco Sal	87.40	8.65	10	25.80	29	0	0	0	0	52.95	61
STRIP	270.00	125.00	46	25.00	9	95.00	36	20.00	7	5.00	2
Bamboo	5.00	5.00	100	0	0	0	0	0	0	0	0
G. Fodder	201.00	0	0	10.00	5	141.00	70	50.00	25	0	0
Total	1014.91	253.65	25	256.87	25	311.00	31	131.40	13	61.99	6



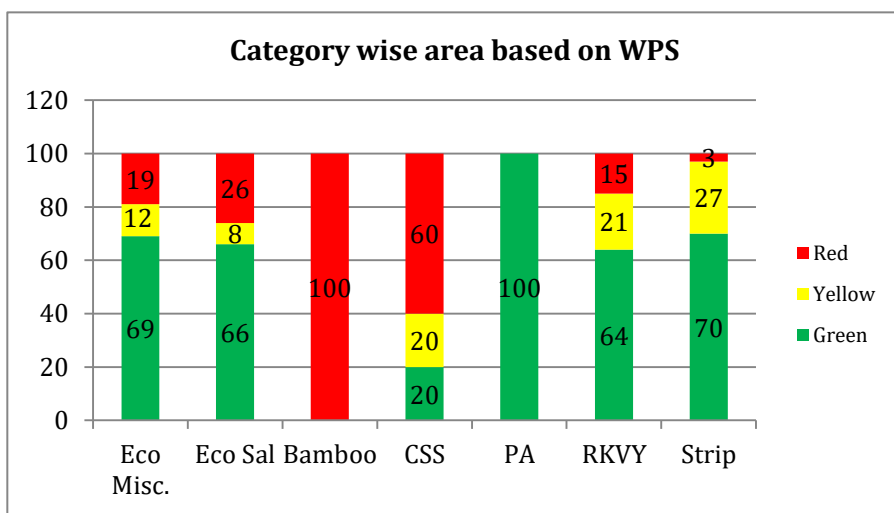
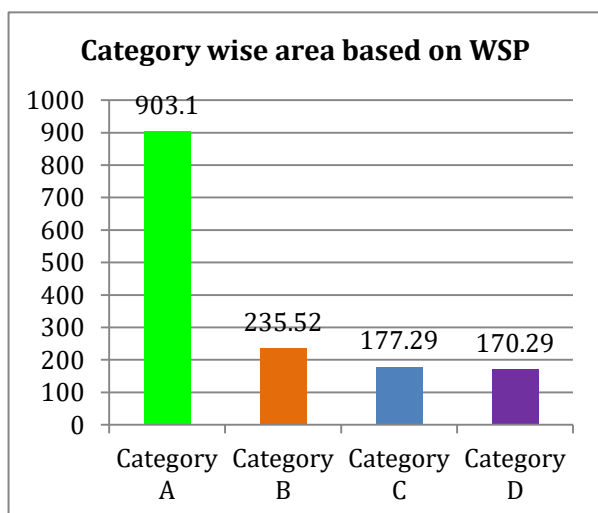
SCHEME & GRADE WISE 5TH YEAR PLANTATION (2014) BASED ON WPS

Area in ha.
Table No. - 13

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
Eco Misc	928.11	621.23	67	164.56	18	93.08	10	49.24	5
Eco Sal	195.15	85.87	44	12.09	6	26.92	14	70.27	36
Bamboo	20							20	100
CSS	25	10	40			15	60		
PA	10	10	100						
RKVY	139.94	75	54	6.87	5	27.29	19	30.78	22
Strip	168	101	60	52	31	15	9		
Total:-	1486.2	903.1	61	235.52	16	177.29	12	170.29	11

Area in ha.
Table No. - 14

Scheme	Total Area Monitored	Excellent PS>60		Very Good PS >45-60		Good PS >44-30		Average PS >29-16		Poor PS <=15	
		Area	% Area	Area	% Area	Area	% Area	Area	% Area	Area	% Area
Eco Misc.	928.11	462.00	50	173.23	19	113.64	12	140.00	15	39.24	4
Eco Sal.	195.15	52.06	27	76.13	39	16.69	8	20.80	11	29.47	15
Bamboo	20.00							5.00	25	15.00	75
CSS	25.00	5.00	20			5.00	20	5.00	20	10.00	40
PA	10.00			10.00	100						
RKVY	139.94	25.00	18	64.07	46	30.00	21	1.87	1	19.00	14
Strip	168.00	101.00	60	16.00	10	46.00	27	5.00	3		
Total	1486.20	645.06	43	319.43	23	231.33	14	177.67	12	112.71	8



CHANGE OF WSP (WSP IN 1ST YEAR AND 3RD YEAR OF 2016 PLANTATION)

Area in ha.
Table No. – 15

Circle/Division/Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP
BTR Circle	100	86	70	-19
BTR East	50	86	67	-22
Eco Misc	50	86	67	-22
BTR West	50	86	72	-16
Eco Misc	50	86	72	-16
Hill Circle	23.8	69	67	-3
Darjeeling	10	93	87	-6.
Eco Misc	10	93	87	-6
Kurseong	13.8	52	54	4
Eco Sal	13.8	52	54	4
North West Circle	355	91	73	-20
JPG SF	120	89	64	-28
STRIP	120	89	64	-28
SLG SF	115	93	73	-22
Eco Misc	35	88	77	-13
STRIP	80	96	72	-25
Malda	35	89	76	-15
Eco Misc	10	91	75	-18
STRIP	25	88	76	-14
Raiganj	85	93	83	-17
Eco Misc	30	95	83	-13
Bamboo	5	96	87	-9
STRIP	50	92	83	-10
Northern Circle	135.11	76	48	-37
BKP	55.07	73	46	-37
Eco Misc	28.07	88	46	-48
Eco Sal	27	57	46	-19
COB	35	89	62	-30
Eco Misc	20	93	84	-10
Strip	15	83	32	-61
JPG	45.04	70	40	-43
Eco Misc	43.44	70	41	-41
Eco Sal	1.6	85	21	-75
Soil Conservation Circle	120	83	68	-18
JPG SC	95	80	64	-20
Eco Misc	75	87	70	-20
Eco Sal	20	54	42	-22
Kalimpong SC	10	91	79	-13
Eco Misc	10	91	79	-13
KGN SC	15	96	82	-15
Eco Misc	15	96	82	-15
Wildlife (North) Circle	301	78	67	-14
Darjeeling WL	25	90	84	-7
Eco Misc	25	90	84	-7
Gorumara WL	120	73	69	-5
Grass Fodder	120	73	69	-5
Jaldapara WL	156	80	63	-21
Eco Misc	50	83	73	-12
Eco Sal	25	46	32	-30
Grass Fodder	81	88	67	-24
Grand Total :-	3104.73	83	66	-20

CHANGE OF WSP (WSP IN 1ST YEAR, 3RD YEAR AND 5TH YEAR OF 2014 PLANTATION)Area in ha.
Table No. – 16

Circle/ Division/ Scheme	WSP 1 st year (2014)	WSP 3 rd year (2016)	WSP 5 th year (2018)	% change in WSP from 1 st to 3 rd year	% change in WSP from 1 st to 5 th year
BTR Circle	76	80	66	5	-18
BTR (E)	73	73	58	0	-21
Eco Misc.	73	73	58	0	-21
BTR (W)	79	87	73	10	-16
Eco Misc.	79	87	73	10	-16
Hill Circle	52	43	54	-18	26
Darjeeling	38	14	77	-62	438
Eco Misc.	38	37	77	-3	108
Kurseong	60	60	39	1	-35
Bamboo	40	40	15	0	-63
Eco Misc.	63	63	41	0	-35
Eco Sal.	62	65	47	5	-28
North West Circle	90	88	60	-3	-32
Malda	-	66	50	-	-24
Eco Misc.	-	46	40	-	-13
Strip	-	67	50	-	-25
Raiganj	91	91	65	0	-29
Eco Misc.	92	92	65	0	-29
Strip	91	91	66	0	-27
Jalpaiguri SF	92	92	-	0	-100
Eco Misc.	87	-	-	-100	-
Strip	96	92	-	-4	-100
Siliguri SF	87	87	50	0	-43
Strip	87	87	50	0	-43
Northern Circle	46	63	36	38	-43
Baikunthapur	69	67	31	-3	-53
Eco Misc.	74	93	60	26	-35
Eco Sal.	66	60	25	-9	-58
RKVY	-	-	23	-	-
Coochbehar	0	-	50	-	-
Eco Misc.	0	-	47	-	-
Strip	0	-	46	-	-
RKVY	-	-	58	-	-
Jalpaiguri	37	59	38	61	-36
Eco Misc.	57	65	49	14	-25
Eco Sal.	53	53	36	0	-32
Soil Conservation Circle	85	81	66	-5	-19
Jalpaiguri SC	85	85	60	0	-29
Eco Misc.	88	88	58	0	-34
Eco Sal.	54	54	38	0	-30
Kalimpong SC	77	69	71	-10	3
Eco Misc.	77	69	71	-10	3
Kurseong SC	93	87	68	-6	-22
Eco Misc.	93	93	69	0	-26
PAEC	90	90	-	0	-100
Prot. Affr.	96	77	75	-20	-3
RKVY	-	-	66	-	-
Wildlife North Circle	39	73	49	86	-33
Darjeeling WL	72	79	73	10	-7
CSS	0	-	50	-	-
Eco Misc.	79	79	78	0	-1
Gorumara WL	24	67	23	185	-66
CSS	52	52	47	0	-10
Eco Misc.	72	72	16	0	-78

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Jaldapara WL	75	75	57	0	-24
Eco Misc.	94	94	6	0	-94
Eco Sal.	68	68	76	0	12
Grand Total:-	66	72	53	4	-20

Scheme wise representation

1st year (2018), 3rd year (2016), 5th year (2014) plantation

Scheme -EcoMisc.

Area in ha.& height in cm.

Table No. – 17

Division	1 st Year					3 rd Year					5 th Year				
	Area	WS P	W PS	Ave. Ht.	CV	Area	WS P	WP S	Ave. Ht.	CV	Area	WS P	WP S	Ave. Ht.	CV
Baikunthapur	25.61	83	74	76	17.84	28.07	46		213.67	4.96	28.70	60	48	281.30	6.47
BTR (East)	70	93	86	103	27.48	50	67	59	283.25	16.67	50	58	63	545.20	6.67
BTR (West)	75	88	70	47.17	26.66	50	72	73	266.5	18.16	50	73	66	457	15.94
Coochbehar	100	97	81	75.5	20	20	84	76	226.75	14.32	15	47	41	365.30	33
Darjeeling	5	83	56	45	Unde fined	10	87	61	139.33	36.80	90	77	78	565.90	29.53
Darjeeling Wild Life						25	84	69	272	29.32	50	78	84	634.60	5.59
Gorumara Wild Life	20	66	81	62	20.52						50	45	23	176.3	12.77
Jaldapara Wild Life	96.42	95	78	89.56	44.76	50	73	60	352.3	24.95	8.41	6	13	378	Unde fined
Jalpaiguri	25	87	67	79	17	43.44	41	33	207.50	40.66	70	39	27	329.7	26
Jalpaiguri Social Forestry															
Jalpaiguri Soil Conservation	50	95	78	58.50	49.55	75	62	65	245.5	24.65	190	58	58	455.60	17.62
Kurseong											85	41	27	260.9	20.28
Kurseong Soil Conservation	50	91	87	61.20	12.67	15	82	74	103.30	12.27	75	69	52	201	38.08
Kalimpong Soil Conservation	45.20	85	67	94.88	53.	10	79	66	292.50	54.39	145	71	72	464.5	53.59
Malda	20	95	91	106	6.67	10	75	84	407	6.94	1	40	48	530	Unde fined
Raiganj	20	98	94	101	2.80	30	83	86	239.33	18.33	20	65	70	575.50	14.37
Siliguri Social Forestry	20	93	88	89	2.97	35	77	77	313	34.53					
TOTAL	622.23	91	77	79	26	451.51	70	65	249.2	31	928.11	62	58	415	35

1st year (2018), 3rd year (2016), 5th year (2014) plantation

Scheme -EcoSal.

Area in ha.& height in cm.

Table No. – 18

Division	1 st Year					3 rd Year					5 th Year				
	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV	Area	WS P	WPS	Ave. Ht.	CV
Baikunthapur	26.83	59	59	92.54	16.42	27	46	59	114	86.67	55.65	25	33	216.80	42.38
Jaldapara Wild Life						25	32	23	240.5	17.9	22	76	85	603	Unde fined
Jalpaiguri	20	49	58	58	18.24	1.6	21	30	206	Unde fined	60	36	41	376	43.94
Jalpaiguri Soil Conservation						20	42	25	210	Unde fined	20	83	73	264	Unde fined
Kurseong	15	50	48	42.75	3.83	13.80	54	69	180	10.21	37.50	47	49	252.3	52.14
TOTAL	61.83	54	56	50.18	40	87.4	42	42	177.7	25	195.15	44	48	292.3	46

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1st year (2018), 3rd year (2016), 5th year (2014) plantation

Scheme -Strip

Area in ha.& height in cm.

Table No. - 19

Division	1 st Year					3 rd Year					5 th Year				
	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV
Coochbehar	15	97	76	69.67	17.94	15	32	30	303.70	40.31	6	46	40	409	Undefined
Jalpaiguri Social Forestry	80	98	79	122.40	5.85	100	64	54	237.80	18.36					
Malda	50	98	94	101	2.80	25	76	77	310.20	28.57	21	50	54	503.8	6.71
Raiganj	250	96	90	119.20	21.97	50	83	87	239.33	18.33	97	66	76	740.1	11.52
Siliguri Social Forestry	80	91	89	136.60	24	80	72	77	326.6	24.19	44	50	49	473.30	35
TOTAL	475	96	88	114.3	23	270	69	68	313	15	168	59	65	616.7	27

1st year (2018), 3rd year (2016), 5th year (2014) plantation

Scheme -Grass Fodder

Area in ha.& height in cm.

Table No. - 20

Division	1 st Year					3 rd Year					5 th Year				
	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	Ave. Ht.	SD	CV
BTR (East)	40	93	87	147	Undefined										
BTR (West)	40	89	74	144	Undefined										
Jaldapara Wild Life	200	87	61	66.25	23.60	81	67	45	109.38	58.52					
Gorumara Wild Life	115	81	73	154.9	17	120	69	53	262.75	14					
TOTAL	395	86	68	101.7	32	201	68	50	160.5	58					

1st year (2018), 3rd year (2016), 5th year (2014) plantation

Scheme -Bamboo

Area in ha.& height in cm.

Table No. - 21

Division	1 st Year					3 rd Year					5 th Year				
	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV
Raiganj						5	8	89	254	Undefined					
Kurseong											20	15	13	314.5	48.92
TOTAL						5	87	89	254	Undefined	20	15	13	314.5	48.92

1st year (2018), 3rd year (2016), 5th year (2014) plantation

Scheme -CSS

Area in ha.& height in cm.

Table No. - 22

Division	1 st Year					3 rd Year					5 th Year				
	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV
Darjeeling Wild Life											10	50	51	451.5	49.96
Gorumara Wild Life											15	47	23	232.5	9.42
TOTAL											25	48	34	342	45

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1st year (2018), 3rd year (2016), 5th year (2014) plantation

Scheme -PROTECTIVE AFFORESTATION.

Area in ha.& height in cm.

Table No. - 23

Division	1 st Year					3 rd Year					5 th Year				
	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV
Kurseong SC											10	75	53	129	Unde fined
TOTAL											10	75	53	129	Unde fined

1st year (2018), 3rd year (2016), 5th year (2014) plantation

Scheme -RKVY.

Area in ha.& height in cm.

Table No. - 24

Division	1 st Year					3 rd Year					5 th Year				
	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV	Area	WSP	WPS	Ave. Ht.	CV
Baikunthapur											59.94	23	37	164.30	93
Coochbehar											10	58	59	521	17.64
Kurseong SC											70	66	52	293	24.48
TOTAL											139.94	47	45	266.7	55

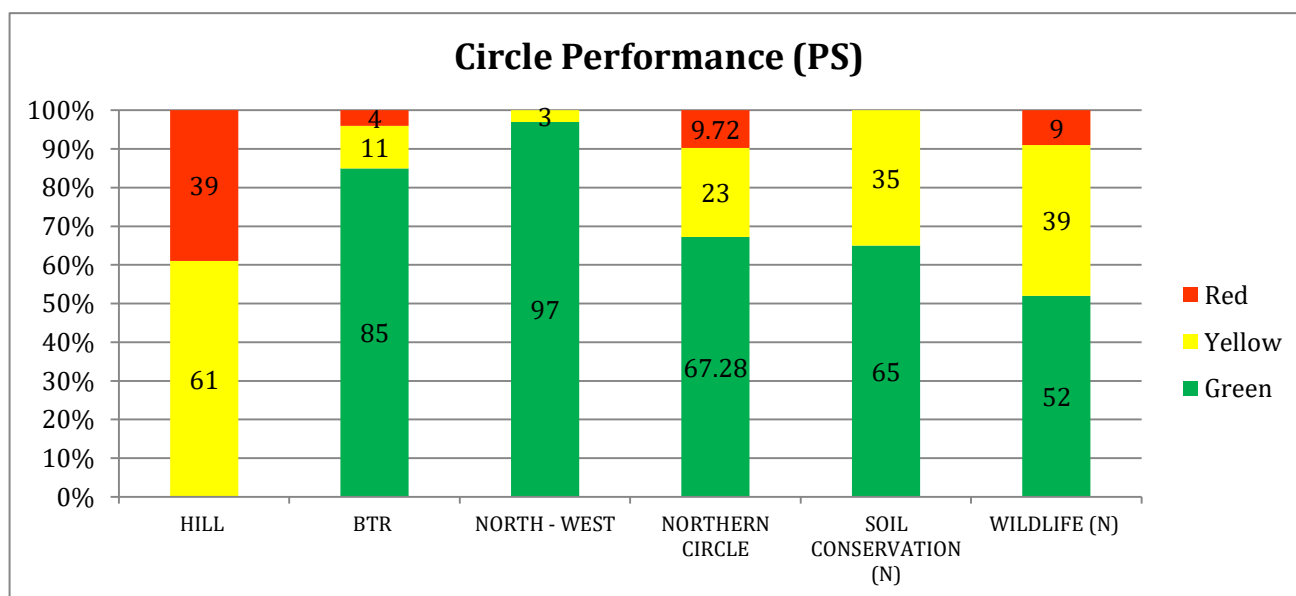


INTER CIRCLE PERFORMANCE AT A GLANCE (PS)

(1st Year, 2018)

Area in ha.
Table No.-25

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>85		PS >71 - 85		PS >46 -70		PS >31-45		PS <=30	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
HILL CIRCLE	20.00	0	0	0	0	12.30	61	07.70	39	0	0
BTR CIRCLE	225.00	65.00	29	125.00	56	25.00	11	10.00	4	0	0
NORTH - WEST CIRCLE	520.00	410.00	79	93.00	18	17.00	3	0	0	0	0
NORTHERN CIRCLE	212.44	31.08	14.63	111.84	52.65	48.87	23	20.65	9.72	0	0
SOIL CONSERVATION (N) CIRCLE	145.20	55.00	38	39.60	27	50.60	35	0	0	0	0
WILDLIFE (N) CIRCLE	431.42	30.00	7	193.42	45	168.00	39	40.00	9	0	0
Total:-	1554.06	591.08	38	562.86	36	321.77	21	78.35	5	0	0



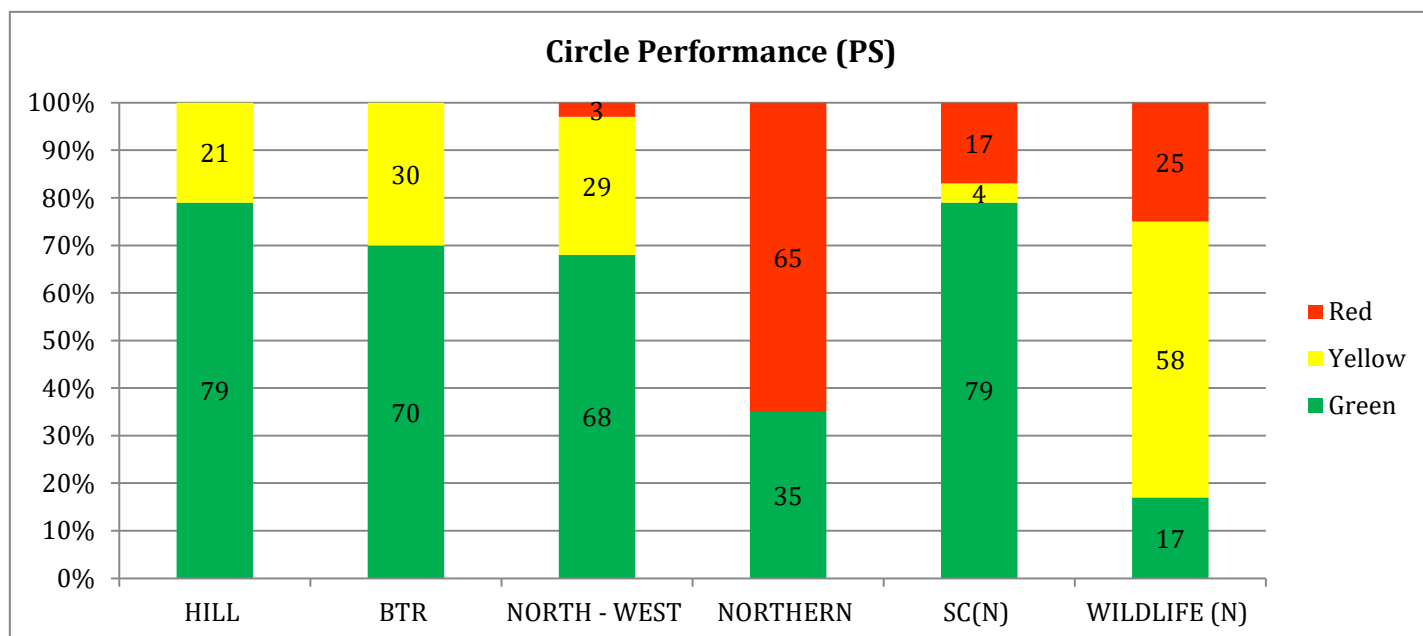
ABSTRACT :-

- Out of total area of 1554.06ha the area under Category A and Category B 38% & 36% area.
- The rest 21% area falls under Category C and 5% area falls under Category D. There is no area under Category E.
- North-West Circle has performed very well with total 97% of area coming under Green zone.
- The performance of Hill Circle is very poor with 39% area falling under Red zone and there is no area under Green zone.

Area in ha.
Table No.-26

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>75		PS >61 - 75		PS >46 -60		PS >31-45		PS <=30	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
HILL CIRCLE	23.80	0	0	18.80	79	5.00	21	0	0	0	0
BTR CIRCLE	100.00	10.00	10	60.00	60	30.00	30	0	0	0	0
NORTH - WEST CIRCLE	335.00	185.00	55	45.00	13	95.00	29	10.00	3	0	0
NORTHERN CIRCLE	135.11	18.65	14	28.07	21	0	0	71.40	53	16.99	12
SOIL CONSERVATION (N) CIRCLE	120.00	40.00	33	55.00	46	5.00	4	0	0	20.00	17
WILDLIFE (N) CIRCLE	301.00	0	0	50.00	17	176.00	58	50.00	17	25.00	8
Total:-	1014.91	253.65	25	256.87	25	311.00	31	131.40	13	61.99	6

Circle Performance (PS)

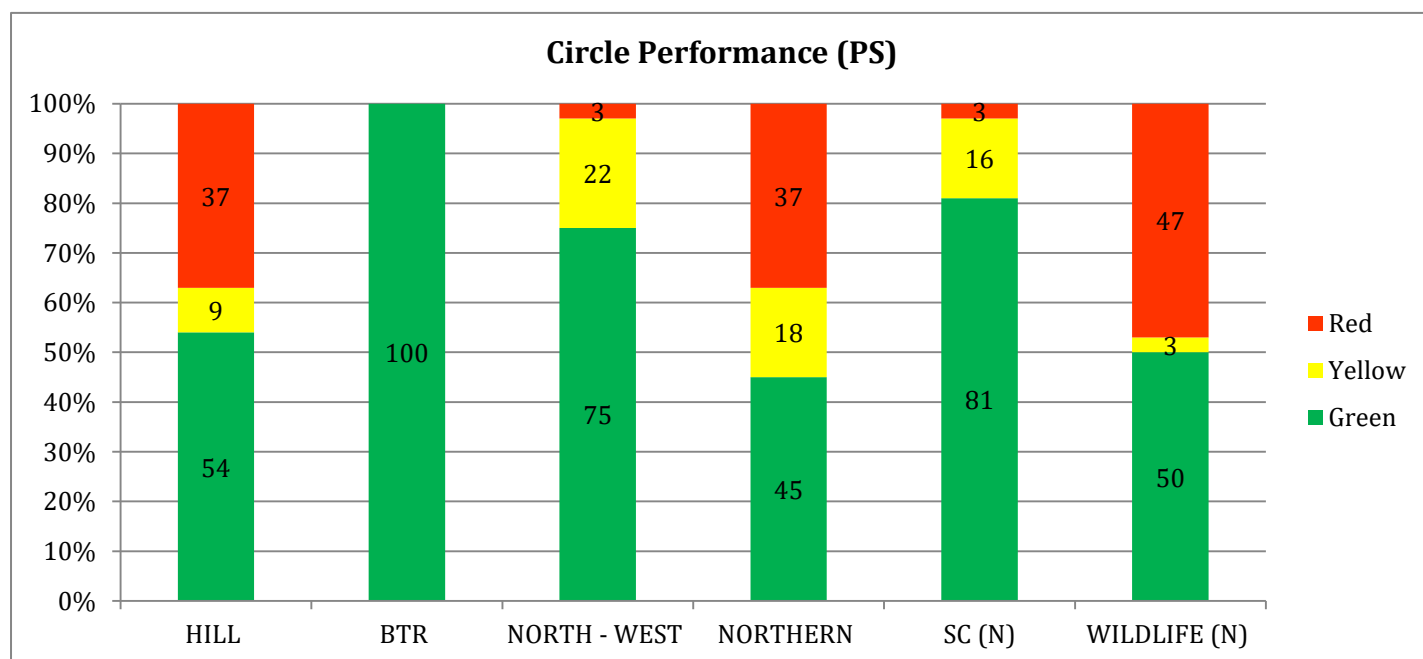


ABSTRACT :-

- In 3rd Year plantation, Hill Circle has performed well with 79% area under Green zone and there is no area under Red zone which is very good.
- The performance of Northern Circle is poor with over 65% area falling under Red zone. Similarly in Wild Life (North) Circle there are 25% area falling under Red zone and there is only 17% area under Green zone which is not impressive.

Area in ha.
Table No.-27

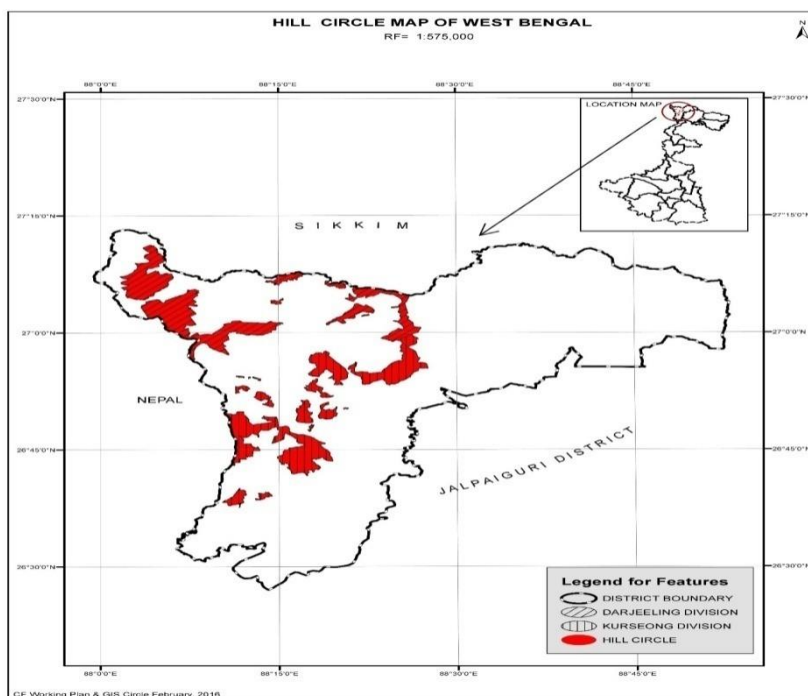
Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>60		PS >45 - 60		PS >44-30		PS >29-16		PS <=15	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
HILL CIRCLE	232.50	95.06	41	30.75	13	21.69	9	60.00	26	25.00	11
BTR CIRCLE	100.00	80.00	80	20.00	20	0	0	0	0	0	0
NORTH - WEST CIRCLE	183.00	121.00	66	17.00	9	40.00	22	5.00	3	0	0
NORTHERN CIRCLE	305.29	15.00	5	121.68	40	54.64	18	57.67	19	56.30	18
SOIL CONSERVATION (N) CIRCLE	510.00	257.00	50	160.00	31	80.00	16	0	0	13.00	3
WILDLIFE (N) CIRCLE	155.41	77.00	50	0	0	5.00	3	55.00	35	18.41	12
Total:-	1486.20	645.06	43	349.43	24	201.33	14	177.67	12	112.71	7



ABSTRACT :-

- In 5th Year plantation the performance of BTR Circle is good with 100% area under Green zone (i.e good quality) and there is no area under Red zone.
- The North-West circle has also performed very well with 75% area under Green zone and very little (3%) area under Red Zone.
- Wild Life (North) Circle has 47% area under Red zone which is highest amongst all.

DETAIL MONITORING REPORT OF HILL CIRCLE



Division – Darjeeling, Range - Ghoomsima, Beat – Pugriabong, Location –Pugriabong-5, Area – 02.00ha,Year – 2016

Divisions:-

- Darjeeling
- Kurseong

Schemes:-

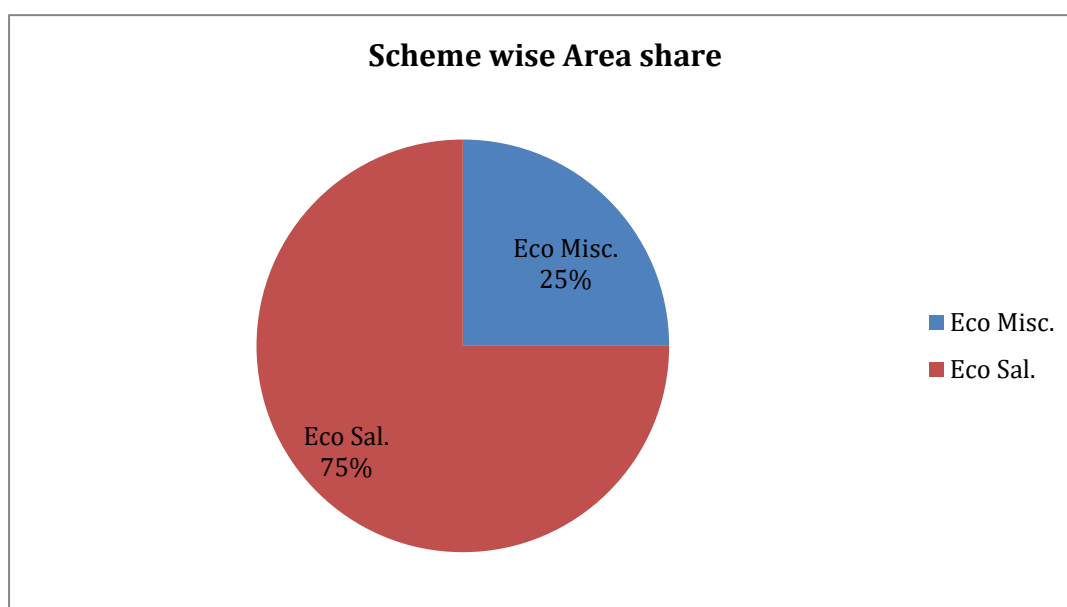
- Economic Miscellaneous
- Economic Sal
- Bamboo

1ST YEAR (2018 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.

Table:-28

Division/ Scheme	Eco Misc.				Eco Sal.				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ave. Ht.
	Area	WSP	WPS	Ave. ht	Area	WSP	WPS	Ave. ht				
Darjeeling	5.00	83	56	45	0	0	0	0	5.00	83	56	45
Kurseong	0	0	0	0	15.00	50	48	43	15.00	50	48	43
Total:-	5.00	83	56	45	15.00	50	48	43	20.00	58	50	44



ABSTRACT:-

- 1st Year plantation (2018) under Hill Circle consists of two Schemes i.e. Eco Sal. & Eco Misc.
- Total area of plantations created is 20.00ha of which the average WPS & WSP are 50 & 58 respectively.
- The total area of plantation done under Eco Sal is 15.00ha. which is more than Eco Misc. (05.00ha).
- Performance of Darjeeling Division is better than Kurseong Division with WPS-56 & WSP-83.
- The performance of Eco Misc. is better than Eco Sal.

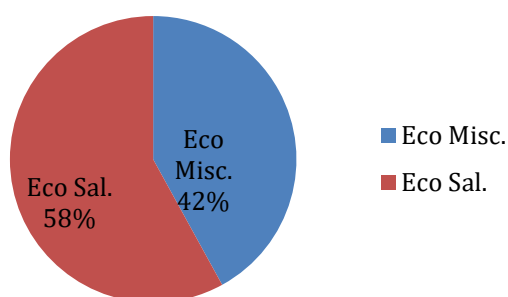
3RD YEAR (2016 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.

Table:-29

Division/ Scheme	Eco Misc.				Eco Sal.				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ave. Ht.
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.				
Darjeeling	10.00	87	61	139	0	0	0	0	10.00	87	61	139
Kurseong	0	0	0	0	13.80	54	69	180	13.80	54	69	180
Total:-	10.00	87	61	139	13.80	54	69	180	23.80	68	66	160

Scheme wise Area share



ABSTRACT:-

- 3rd Year plantation (2016) under Hill Circle consists of two Schemes i.e. Eco Sal. & Eco Misc.
- Total area of plantations created was 23.80ha of which the average WPS & WSP are 66 & 68 respectively.
- The total area of plantation done under Eco Sal is 13.80ha. which is more than Eco Misc. (10.00ha).
- Kurseong Division has WPS – 69 which is better than WPS of Darjeeling Division which is only 61. But in case of WSP Darjeeling Division has performed better than Kurseong Division with WSP 87.

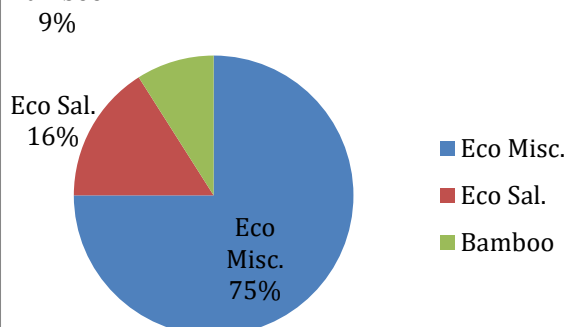
5TH YEAR (2014 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.

Table:-30

Division/ Scheme	Eco Misc.				Eco Sal.				Bamboo				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ht
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.				
Darjeeling	90.00	77	78	566	0	0	0	0	0	0	0	0	90.00	77	78	566
Kurseong	85.00	41	27	261	37.50	47	49	252	20.00	15	13	315	142.5	39	31	276
Total:-	175.00	60	53	414	37.50	47	49	252	20.00	15	13	315	232.50	54	49	421

Bamboo Scheme wise Area share



ABSTRACT:-

- 5thYear plantation (2014) under Hill Circle consists of three Schemes i.e. Eco Sal. , Eco Misc. & Bamboo.
- Total area of plantations created was 232.50ha of which the average WPS & WSP are 49 & 54 respectively.
- The total area of plantation done under Eco Misc. is 175.00ha. which is more than Eco Sal. (37.50ha) & Bamboo (20.00ha.) together.
- Performance of Darjeeling Division is better than Kurseong Division with WPS-78& WSP-77.
- The performance of Eco Misc. is better than Eco Sal.& Bamboo.

WSP over the years

WSP in 1st & 3rd year (2016 plantation over 3 years)

Area in ha.

Table:-31

Circle/Division/Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP
Darjeeling	10.00	93	87	-6
Eco Misc	10.00	93	87	-6
Kurseong	13.80	52	54	4
Eco Sal	13.80	52	54	4
Hill Circle	23.80	69	67	-3

WSP in 1st, 3rd & 5th year (2016 plantation over 3 years)

Area in ha.

Table:-32

Circle/ Division/ Scheme	WSP 1st year (2014)	WSP 3r year (2016)	WSP 5th year (2018)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
Darjeeling	38	14	77	-62	438
Eco Misc.	38	37	77	-3	108
Kurseong	59	60	39	1	-35
Bamboo	40	40	15	0	-63
Eco Misc.	63	63	41	0	-35
Eco Sal.	62	65	47	5	-28
Hill Circle	52	43	54	-18	26

Category wise weighted Survival % - 1st Year (2018 plantation)

Area in ha.

Table:-33

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
Darjeeling	5			5	100				
Kurseong	15					6.12	41	8.88	59
Total:-	20			5	25	6.12	31	8.88	44

Category wise weighted Survival % - 3rd Year (2016 plantation)

Area in ha.

Table:-34

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
Darjeeling	10	10	100						
Kurseong	13.8			7.33	53	6.47	47		
Total:-	23.8	10	42	7.33	31	6.47	27		

Category wise weighted Survival % - 5th Year (2014 plantation)

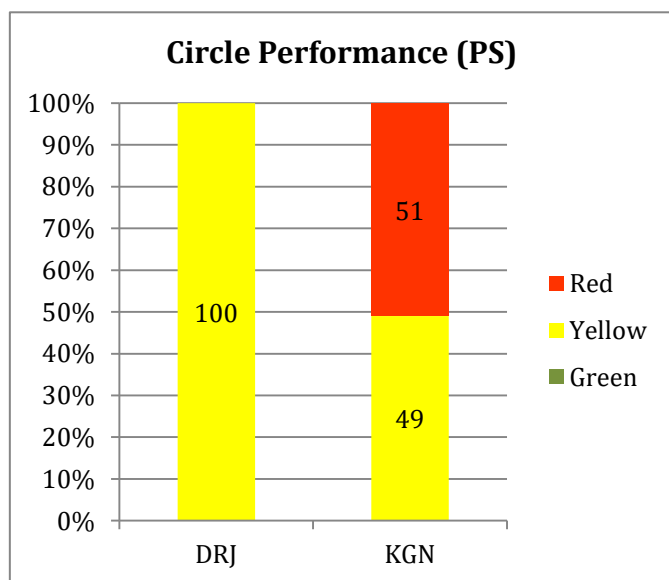
Area in ha.
Table:-35

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 %
Darjeeling	90	90	100						
Kurseong	142.5	38.72	27	22.09	15	36.69	26	45	32
Total:-	232.5	128.72	55	22.09	10	36.69	16	45	19

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 1st Year, 2018)

Area in ha.
Table:-36

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>85		PS >71 - 85		PS >46 -70		PS >31-45		PS <=30	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
Darjeeling	05.00					05.00	100				
Kurseong	15.00					07.30	49	07.70	51		
Total	20.00					12.30	61	07.70	39		



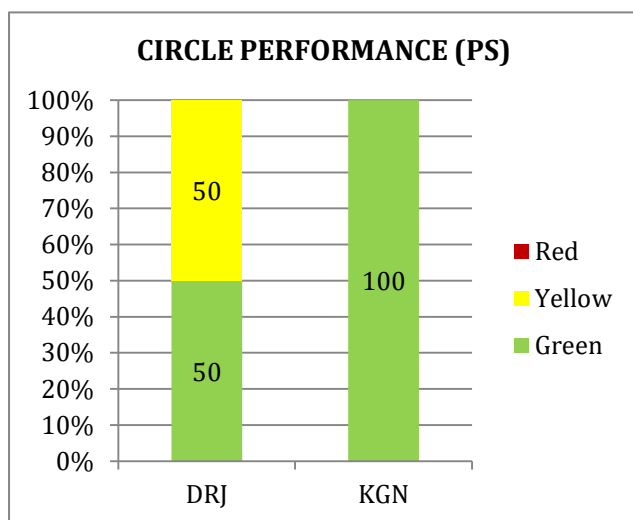
ABSTRACT:-

- Out of total 20.00ha area of 1st year plantation 61% area falls in Category C & 39% area falls in Category D.
- There is no area coming under category A & B in Hill Circle which is very dismal.
- The performance of Kurseong Division is comparatively poor with 51% area falling under Red zone.

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 3rdYear, 2016)

Area in ha.
Table:-37

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>75		PS >61 - 75		PS >46 -60		PS >31-45		PS <=30	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
Darjeeling	10.00			5.00	50	5.00	50				
Kurseong	13.80			13.80	100						
Total	23.80			18.80	79	5.00	21				



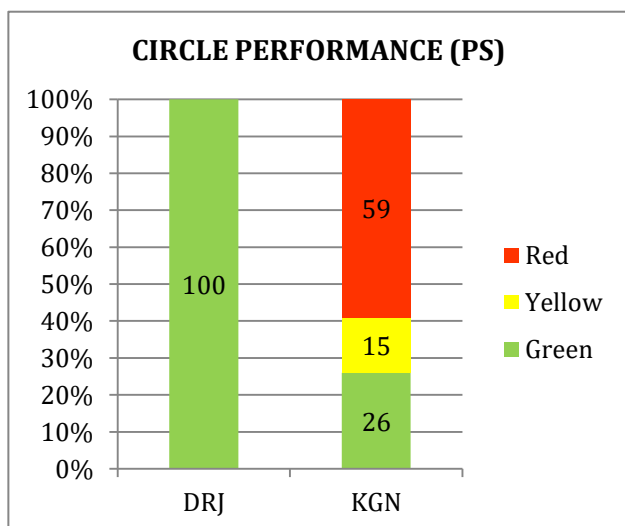
ABSTRACT:-

- In 3rd Year plantation out of 23.80ha there are 79% area falling under Category B & 21% area under Category C.
- There is no area under Category D in both Darjeeling & Kurseong Division which is good.
- 3. Here the Kurseong Division has performed comparatively better than Darjeeling Division with 100% area falling under Category B.

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 5thYear, 2014)

Area in ha.
Table:-38

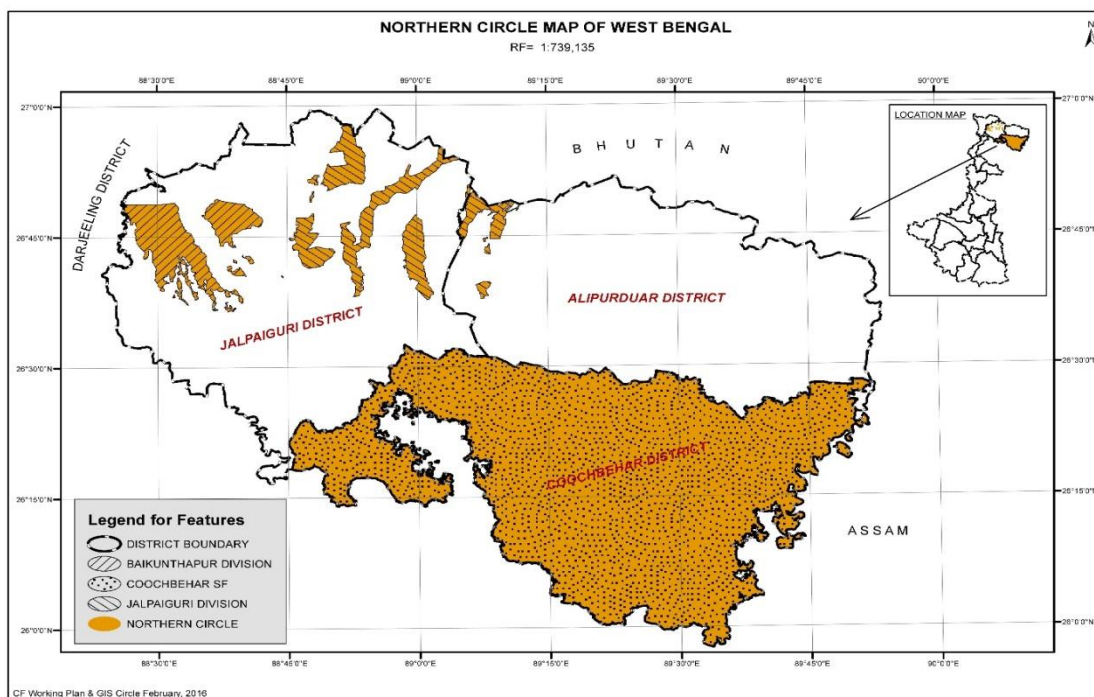
Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>60		PS >45 - 60		PS >29 -44		PS >15-29		PS <=15	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	% Area	Area (Ha)
Darjeeling	90.00	90.00	100								
Kurseong	142.50	5.06	4	30.75	22	21.69	15	60.00	42	25.00	17
Total	232.50	95.06	41	30.75	13	21.69	9	60.00	26	25.00	11



ABSTRACT:-

- In 5th Year plantation out of 232.50ha there are 41% area falls under Category A, 13% in category B, 9% in Category C, 26% in Category D & 11% in Category E respectively.
- The performance of Darjeeling Division is Excellent with 100% area (i.e. 90.00ha) falling under Category A only.
- In case of Kurseong Division the performance is comparatively poor with 59% area falling under Category D & E. (Red zone).

Detail Monitoring report of Northern Circle



Division – Coochbehar, Range–Coochbehar - I, Beat - Atiamochor, Location - Madhlibhasa, Area - 06.81 ha, Year – 2018

Divisions:-

- Baikunthapur Division
- Jalpaiguri Division
- Coochbehar Division

Schemes:-

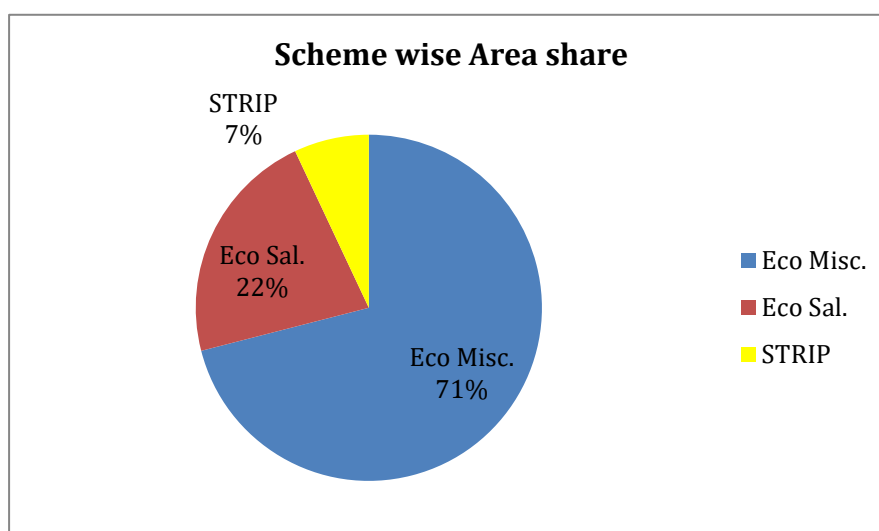
- Economic Miscellaneous
- Economic Sal
- Strip
- RKVY

1ST YEAR (2018 PLANTATION) – DIVISION WISE PERFORMANCE SCORE

Area in ha.& Height in cm.

Table:-39

Division/ Scheme	Eco Misc.				Eco Sal.				STRIP				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ht
	Area	WSP	WPS	Ave. Ht	Area	WSP	WPS	Ht	Area	WSP	WPS	Ht				
Baikunthapur	25.61	83	74	76	26.83	59	59	93	0	0	0	0	52.44	71	66	85
Coochbehar	100.00	97	81	76	0	0	0	0	15.00	97	76	70	115.00	97	80	73
Jalpaiguri	25.00	87	67	79	20.00	49	58	58	0	0	0	0	45.00	75	63	69
Total:-	150.61	93	77	77	46.83	55	59	76	15.00	97	76	70	212.44	85	73	76



ABSTRACT:-

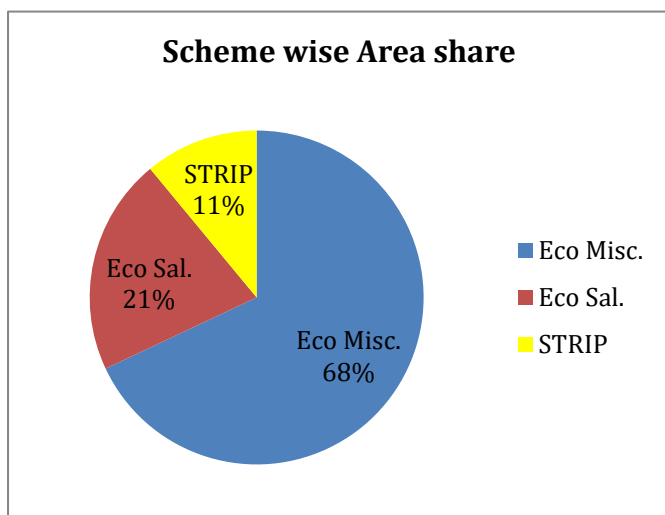
- 1st Year plantation (2018) under Northern Circle consists of three Schemes i.e. Eco Sal., Eco Misc. & Strip.
- Total area of plantations created is 212.44ha of which the average WPS & WSP are 73&85 respectively.
- The total area of plantation done under Eco Misc. is 150.61ha. which is more than Eco Sal. (46.83ha) & Strip (15.00ha) taken together.
- Performance of Coochbehar Division is good with WPS – 80 & WSP – 97 which is better than Baikunthapur&JalpaiguriDivisions .

3RD YEAR (2016 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.

Table:-40

Division/ Scheme	Eco Misc.				Eco Sal.				STRIP				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ave. Ht
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht	Area	WSP	WPS	Ave. Ht				
Baikunthapur	28.07	46	48	214	27.00	46	59	114	0	0	0	0	55.07	46	53	164
Coochbehar	20.00	84	76	227	0	0	0	0	15.00	32	30	304	35.00	62	56	266
Jalpaiguri	43.44	41	33	208	1.60	21	30	206	0	0	0	0	45.04	40	33	207
Total:-	91.51	52	47	216	28.60	45	57	160	15.00	32	30	304	135.11	48	47	212



ABSTRACT:-

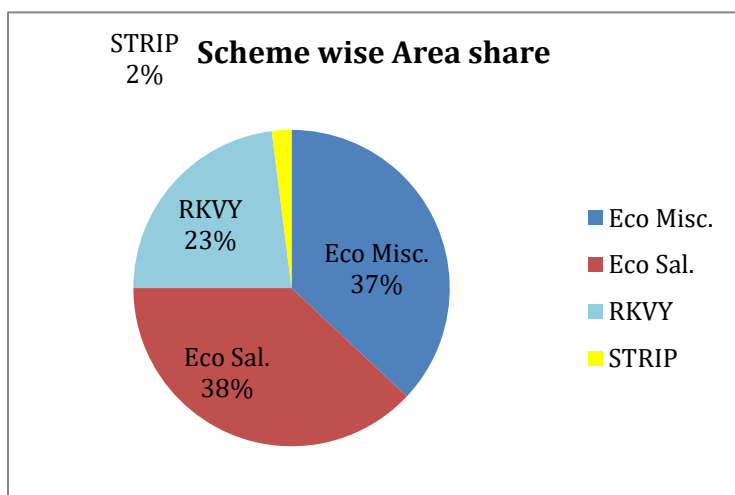
- 3rdYear plantation (2016) under Northern Circle consists of three Schemes i.e. Eco Sal., Eco Misc. & Strip.
- Total area of plantations created was 135.11 ha of which the average WPS & WSP are 47 & 48 respectively.
- The total area of plantation done under Eco Misc. is 91.51 ha. which is about 68% of the total area.
- In 3rd Year also the performance of Coochbehar Division is comparatively better than Baikunthapur & Jalpaiguri Divisions.

5TH YEAR (2014 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.

Table:-41

Division/ Scheme	Eco Misc.				Eco Sal.				RKVY				STRIP				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ht
	Area	WSP	WPS	Ht	Area	WSP	WPS	Ht	Area	WSP	WPS	Ht	Area	WSP	WPS	Ht				
Baikunthapur	28.70	60	48	281	55.65	25	33	217	59.94	23	37	164	0	0	0	0	144.29	31	38	221
Coochbehar	15.00	47	41	365	0	0	0	0	10.00	58	59	521	6.00	46	40	409	31.00	50	47	432
Jalpaiguri	70.00	39	27	330	60.00	36	41	376	0	0	0	0	0	0	0	0	130.00	38	33	203
Total:-	113.70	45	34	325	115.65	31	37	297	69.94	28	40	343	6.00	46	40	409	305.29	36	37	219



ABSTRACT:-

- 5thYear plantation (2014) under Northern Circle consists of four Schemes i.e. Eco Sal., Eco Misc., Strip & RKVY.
- Total area of plantations created was 305.29 ha of which the average WPS & WSP are 37 & 36 respectively.
- The total area of plantation done under Eco Misc. & Eco Sal. is almost equal with 37% area under Eco Misc. & 38% area in Eco Sal. respectively.
- The area under Strip Plantation is least with only 2% of total area.
- In 5th year also the Coochbehar Division has performed consistently better than Baikunthapur & Jalpaiguri Division.

WSP over the years

WSP in 1st & 3rd year (2016 plantation over 3 years)

Area in ha.

Table:-42

Circle/Division/Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP
BKP	55.07	73	46	-37
Eco Misc	28.07	88	46	-48
Eco Sal	27	57	46	-19
COB	35	89	62	-30
Eco Misc	20	93	84	-10
Strip	15	83	32	-61
JPG	45.04	70	40	-43
Eco Misc	43.44	70	41	-41
Eco Sal	1.6	85	21	-75
Northern Circle	135.11	76	48	-37

WSP in 1st, 3rd & 5th year (2016 plantation over 3 years)

Area in ha.

Table:-43

Circle/ Division/ Scheme	WSP 1st year (2014)	WSP 3r year (2016)	WSP 5th year (2018)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
Baikunthapur	69	66	31	-3	-53
Eco Misc.	74	93	60	26	-35
Eco Sal.	66	60	25	-9	-58
RKVY			23	-	-
Coochbehar	0		50	-	-
Eco Misc.	0		47	-	-
Strip	0		46	-	-
RKVY			58	-	-
Jalpaiguri	37	59	38	61	-36
Eco Misc.	57	65	49	14	-25
Eco Sal.	53	53	36	0	-32
Northern Circle	46	63	36	38	-43

Category wise weighted survival % - 1st year (2018 plantation)

Area in ha.

Table:-44

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
JPG	45	15	33			22.55	50	7.45	17
COB	115	115	100						
BKP	52.44	10.08	19	12.33	24	30.03	57		
Total:-	212.44	140.08	66	12.33	6	52.58	25	7.45	3

Category wise weighted survival % - 3rd year (2016 plantation)

Area in ha.

Table:-45

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
JPG	45.04					23.44	52	21.6	48
BKP	55.07	8.65	16	6.07	11	32	58	8.35	15
COB	35	14.64	42	5.36	15	10	29	5	14
Total:-	135.11	23.29	17	11.43	9	65.44	48	34.95	26

Category wise weighted survival % - 5th year (2014 plantation)

Area in ha.

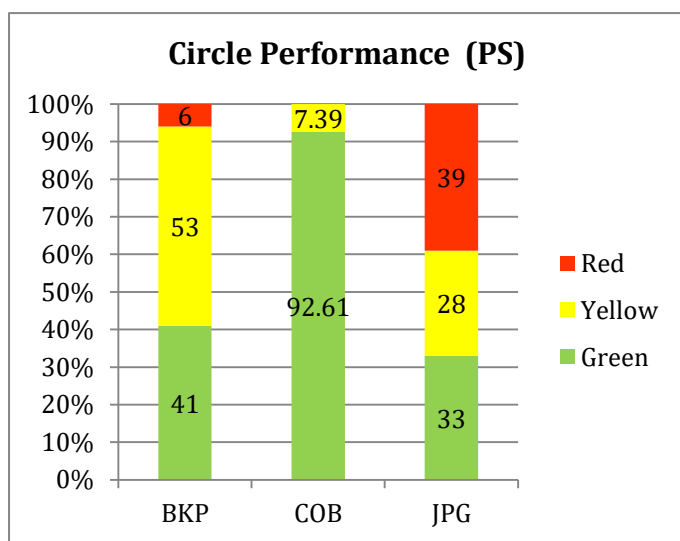
Table:-46

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 %
BKP	144.29	27.23	19	8.34	6	47.52	33	61.2	42
COB	31	15	48	11	36			5	16
JPG	130	25.15	20	34.09	26	33.08	25	37.68	29
Total:-	305.29	67.38	22	53.43	18	80.6	26	103.88	34

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 1st Year, 2018)

Area in ha.
Table:-47

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>85		PS >70 - 85		PS >45 -70		PS >30-45		PS <=30	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
Baikunthapur	52.44	5.08	10	16.34	31	27.82	53	3.20	6		
Coochbehar	115.00	21.00	18.26	85.50	74.35	8.50	7.39				
Jalpaiguri	45.00	5.00	11	10.00	22	12.55	28	17.45	39		
Total	212.44	31.08	14.63	111.84	52.65	48.87	23	20.65	9.72		



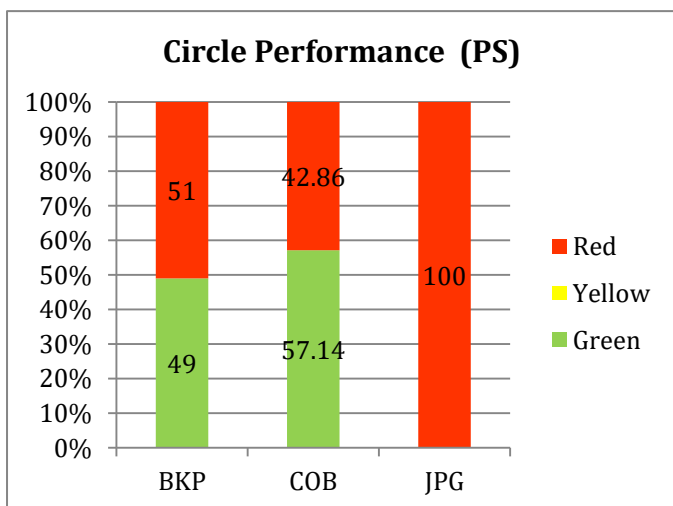
ABSTRACT:-

- Total 212.44ha is monitored in Northern Circle during the year 2018-19.
- The highest area falls under Category B with 52.65% (111.84ha.) out of total 212.44ha.
- The performance of Coochbehar Division is comparatively good with 92.61% area falling under Green zone (Category A& B) and there is no area under Red zone (Category D & E).
- Contrarily Jalpaiguri Division's performance is very dismal with 39% area under Red zone and only 33% area under Green zone.

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 3rdYear, 2016)

Area in ha.
Table:-48

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>75		PS >60 - 75		PS >45 -60		PS >30-45		PS <=30	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
Baikunthapur	55.07	8.65	16	18.07	33	0	0	22	40	6.35	11
Coochbehar	35.00	10.00	28.57	10.00	28.57	0	0	10.00	28.57	5.00	14.29
Jalpaiguri	45.04	0	0	0	0	0	0	39.40	87	5.64	13
Total	135.11	18.65	14	28.07	21	0	0	71.40	53	16.99	12



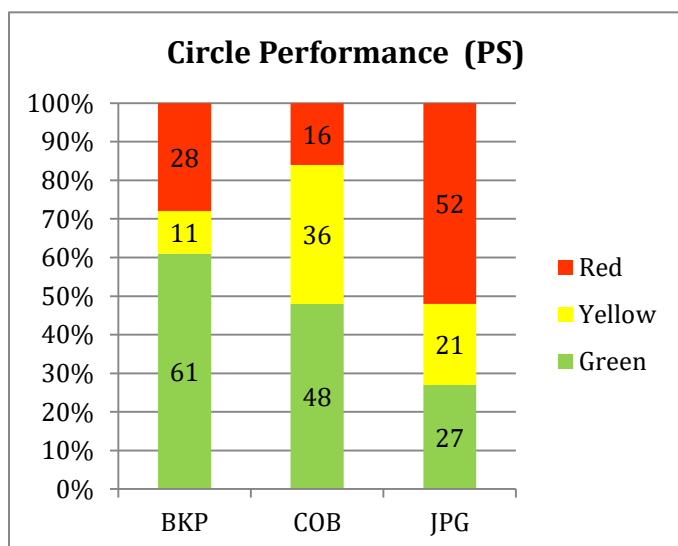
ABSTRACT:-

- In 3rd Year plantation out of 135.11ha there are 35% area (46.72ha.) falling under Green zone (Category A & B) & 65% area (88.39ha) under (Category D & E) .
- There is no area under Category C in all the three Divisions.
- The performance of Coochbehar Division is better than Baikunthapur Division & Jalpaiguri Division with 57.14% area under Green zone.
- The performance of Jalpaiguri Division is extremely poor with all the area falling under Red zone (Category D & E). These plantations seems to have very little chance of survival and requires drastic measures to be adopted for its rejuvenation.

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 5thYear, 2014)

Area in ha.
Table:-49

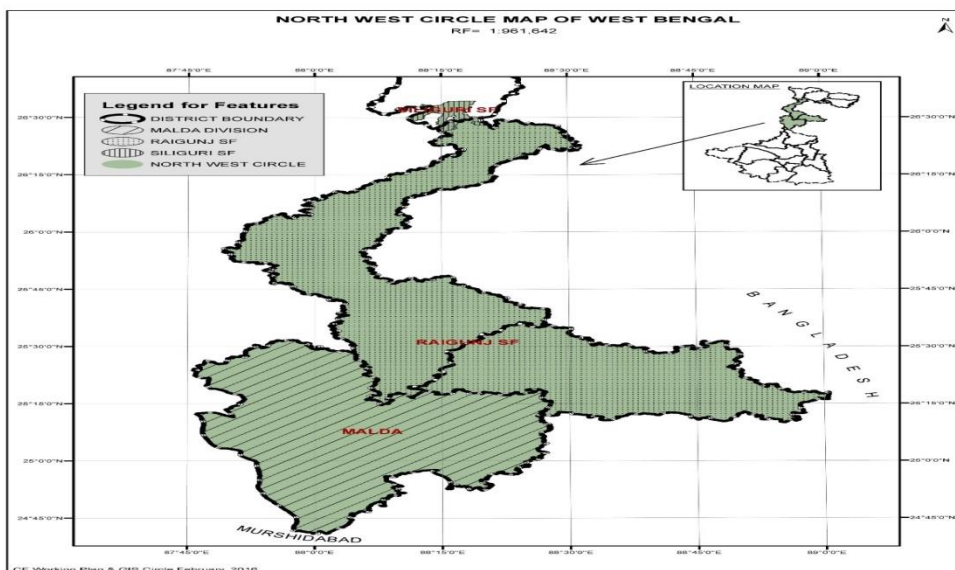
Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>60		PS >44 - 60		PS >29 -44		PS >15-29		PS <=15	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
Baikunthapur	144.29	5.00	4	81.53	57	16.47	11	1.87	1	39.42	27
Coochbehar	31.00	10.00	32	5.00	16	11.00	36	0	0	5.00	16
Jalpaiguri	130.00	0	0	35.15	27	27.17	21	55.80	43	11.88	9
Total	305.29	15.00	5	121.68	40	54.64	18	57.67	19	56.30	18



ABSTRACT:-

- In 5thYear plantation out of 305.29ha there are 45% area (136.68ha.) falling under Green zone (Category A & B), 18% area (54.64ha.) falling under Yellow zone (Category C)&37% area (113.97ha) under Red zone (Category D & E).
- In 5th Year the performance of Baikunthapur Division is better than other Divisions with 61% area falling under Green zone.
- The performance of Jalpaiguri Division is very poor with 52% area falling under Red zone (Category D & E) and only 27% area under Green zone (Category A& B).

DETAIL MONITORING REPORT OF NORTH - WEST CIRCLE



Division – Siliguri SF, Range – Ghospukur SF, Beat – Bidhannagar SF, Location – Budharugaon, Area – 05.00ha, Year- 2018

Divisions:-

- Malda Division
- Raiganj Division
- Siliguri Social Forestry Division
- Jalpaiguri Social Forestry Division

Schemes:-

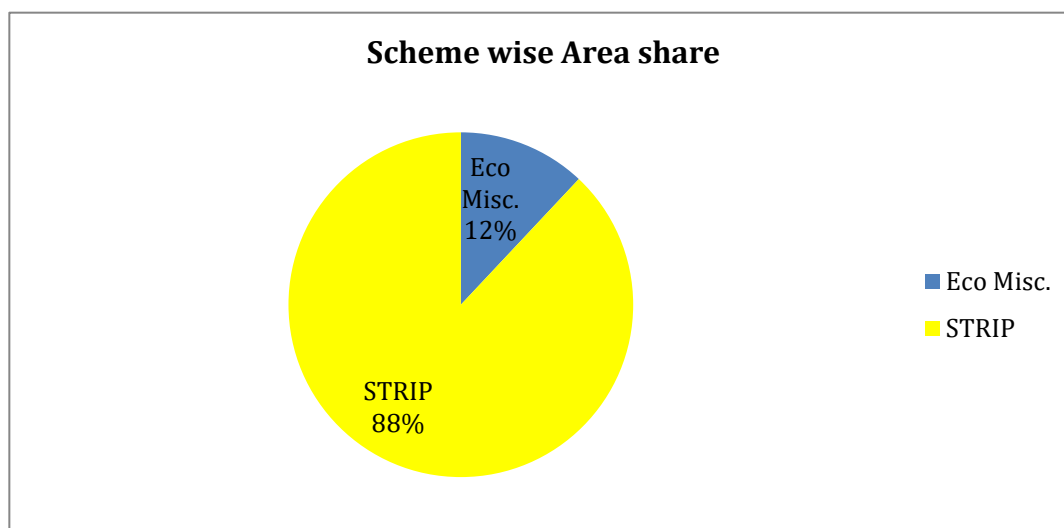
- Economic Miscellaneous
- Strip
- Bamboo

1ST YEAR (2018 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.

Table:-50

Division/ Scheme	Eco Misc.				STRIP				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ave. Ht
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht				
Jalpaiguri Social Forestry	0	0	0	0	80.00	98	79	70	80.00	98	79	70
Siliguri Social Forestry	20.00	93	88	89	80.00	91	89	137	100.00	91	89	113
Raiganj	20.00	98	94	101	250.00	96	90	119	270.00	96	91	110
Malda	20.00	95	91	106	50.00	98	94	122	70.00	97	93	114
Total:-	60.00	95	91	99	460.00	96	87	112	520.00	95	88	102



ABSTRACT:-

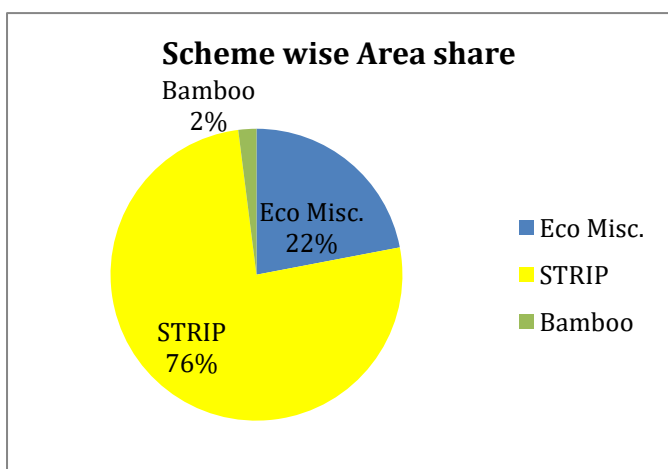
- 1st Year plantation (2018) under North - West Circle consists of two Schemes i.e. Eco Misc. & Strip.
- Total area of plantations created is 520.00ha of which the average WPS & WSP are 88&95 respectively which is Excellent.
- The total area of plantation done under Eco Misc. is only 60.00ha. and the majority of the plantation was done under Strip Plantation scheme which covers an area of about 88% (460.00ha) of the total plantation created during the year 2018-19.
- Performance of Malda Division is better than rest of the Divisions with WPS – 93
- The Raiganj Division has created the highest area of plantation with 270.00ha (52%) out of total 520.00ha.

3RD YEAR (2016 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.

Table:-51

Division / Scheme	Eco Misc.				STRIP				Bamboo				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ht
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ht				
Jalpaiguri Social Forestry	0	0	0	0	100.00	64	54	238	0	0	0	0	100.00	64	54	238
Siliguri Social Forestry	35.00	77	77	313	80.00	72	77	327	0	0	0	0	115.00	73	77	320
Raiganj	30.00	83	86	239	50.00	83	87	371	5.00	87	89	254	85.00	83	87	288
Malda	10.00	75	84	407	25.00	76	77	310	0	0	0	0	35.00	76	79	359
Total:-	75.00	79	82	320	255.00	71	69	311	5.00	87	89	254	335.00	73	72	301



ABSTRACT:-

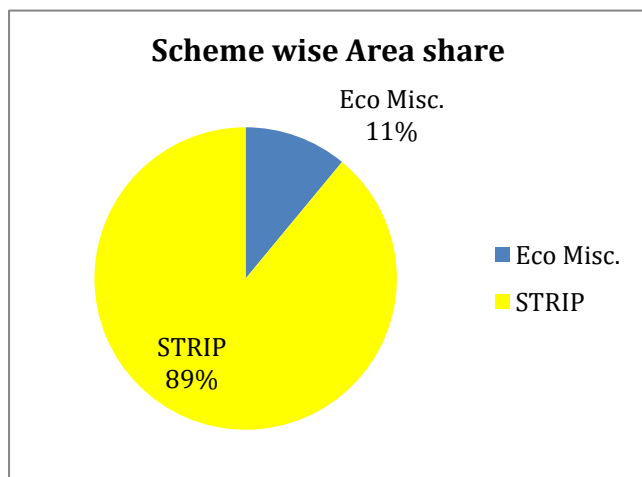
- 3rd Year plantation (2016) under North - West Circle consists of three Schemes i.e. Eco Misc., Strip& Bamboo.
- Total area of plantations created is 335.00ha of which the average WPS & WSP are 72&73 respectively which is Very Good.
- The total area of plantation done under Eco Misc. is only75.00ha. and the majority of the plantation was done under Strip Plantation scheme which covers an area of about 76% (255.00ha) of the total plantation created during the year 2016-17.
- Bamboo plantation consist of only small percentage of area i.e. only 2% (05.00ha.) of total area.
- Performance of Raiganj Division is better than rest of the Divisions with WPS – 87&WSP – 83 respectively.

5TH YEAR (2014 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.

Table:-52

Division / Scheme	Eco Misc.				STRIP				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ht
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.				
Siliguri Social Forestry	0	0	0	0	44.00	50	49	473	44.00	50	49	473
Raiganj	20.00	65	70	576	97.00	66	76	740	117.00	65	75	658
Malda	1.00	40	48	530	21.00	50	54	504	22.00	50	53	517
Total:-	21.00	64	69	553	162.00	60	66	572	183.00	60	66	549



ABSTRACT:-

- 5th Year plantation (2014) under North - West Circle consists of two Schemes i.e. Eco Misc. & Strip.
- Total area of plantations created is 183.00ha of which the average WPS & WSP are 66&60 respectively which is Excellent.
- The total area of plantation done under Eco Misc. is only21.00ha. and the majority of the plantation was done under Strip Plantation scheme which covers an area of about 89% (162.00ha) of the total plantation created during the year 2014-15.
- In 5th Year plantation also the performance of Raiganj Division is better than rest of the Divisions with WPS –75&WSP – 65.

WSP over the years

WSP in 1st & 3rd year (2016 plantation over 3 years)

Area in ha.

Table:-53

Circle/Division/Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP
JPG SF	120	89	64	-28
STRIP	120	89	64	-28
SLG SF	115	93	73	-22
Eco Misc	35	88	77	-13
STRIP	80	96	72	-25
Malda	35	89	76	-15
Eco Misc	10	91	75	-18
STRIP	25	88	76	-14
Raiganj	85	93	83	-11
Eco Misc	30	95	83	-13
Bamboo	5	96	87	-9
STRIP	50	92	83	-10
North West Circle	355	91	73	-20

WSP in 1st, 3rd & 5th year (2014 plantation over 5 years)

Area in ha.

Table:-54

Circle/ Division/ Scheme	WSP 1st year (2014)	WSP 3r year (2016)	WSP 5th year (2018)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
Malda		66	50		-24
Eco Misc.		46	40		-13
Strip		67	50		-25
Raiganj	91	91	65	0	-29
Eco Misc.	92	92	65	0	-29
Strip	91	91	66	0	-27
Jalpaiguri SF	92.44737	92		-0.48392	-100
Eco Misc.	87			-100	
Strip	96	92		-4	-100
Siliguri SF	87	87	50	0	-43
Strip	87	87	50	0	-43
North West Circle	90	88	60	-3	-32

Category wise weighted survival % - 1st year (2018 plantation)

Area in ha.

Table:-55

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
Malda	70	65	93	5	7				
Raiganj	270	230	85	40	15				
SLG SF	100	66	66	34	34				
JPG SF	80	80	100						
Total:-	520	441	85	79	15				

Category wise weighted survival % - 3rd year (2016 plantation)

Area in ha.

Table:-56

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
Malda	35	20	57	15	43				
Raiganj	85	85	100						
SLG SF	115	80	69	25	22	10	9		
JPG SF	100			90	90	10	10		
Total:-	335	185	55	130	39	20	6		

Category wise weighted survival % - 3rd year (2016 plantation)

Area in ha.

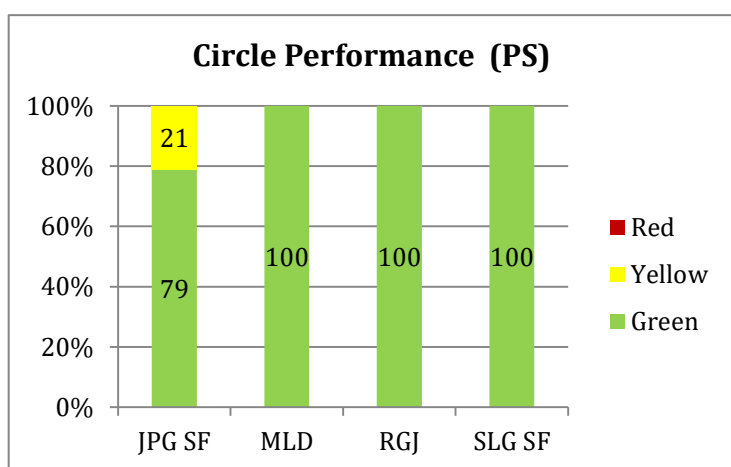
Table:-57

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 %
Malda	22	10	45	7	32	5	23		
Raiganj	117	101	86	6	5	10	9		
Siliguri Social Forestry	44	10	23	34	77				
Total:-	183	121	66	47	26	15	8		

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 1st Year, 2018)

Area in ha.
Table:-58

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>85		PS >70 - 85		PS >45 -70		PS >30-45		PS <=30	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
Jalpaiguri Social Forestry	80.00	20.00	25	43.00	54	17.00	21				
Malda	70.00	70.00	100								
Raiganj	270.00	240.00	89	30.00	11						
Siliguri Social Forestry	100.00	80.00	80	20.00	20						
Total	520.00	410.00	79	93.00	18	17.00	3				



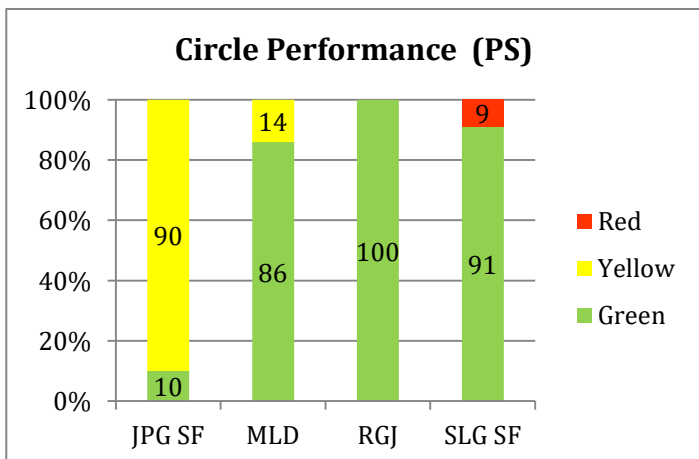
ABSTRACT:-

- Total 520.00ha is monitored in North - West Circle during the year 2018-19.
- The highest area falls under Category A with 77% (400.00ha.) out of total 520.00ha.
- The performance of Malda Division is Excellent with 100% area falling under Category A.
- Only Jalpaiguri SF Division has plantation falling under Category C (21% area).
- None of the Divisions have plantations coming under Red zone (i.e. Category D & E) which is very impressive.

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 3rdYear, 2016)

Area in ha.
Table:-59

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>75		PS >60 - 75		PS >45 -60		PS >30-45		PS <=30	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
Jalpaiguri Social Forestry	100.00			10.00	10	90.00	90				
Malda	35.00	30.00	86			5.00	14				
Raiganj	85.00	85.00	100								
Siliguri Social Forestry	115.00	70.00	61	35.00	30			10.00	9		
Total	335.00	185.00	55	45.00	13	95.00	29	10.00	3		



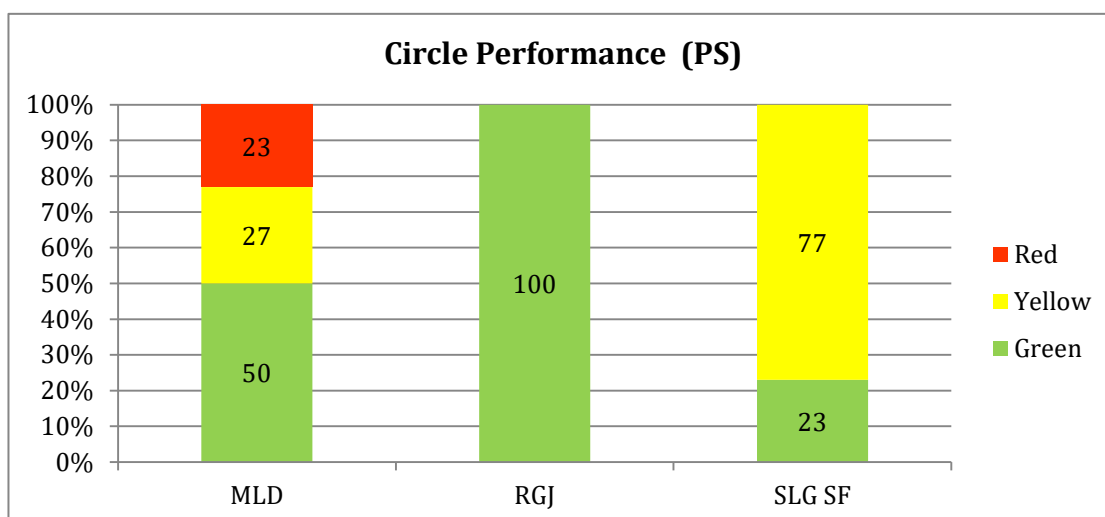
ABSTRACT:-

- The highest area falls under Category A with 55% (185.00ha.) out of total 335.00ha.
- The performance of Raiganj Division is Excellent with 100% area falling under Category A.
- The Jalpaiguri SF Division has 90% (90.00ha.) area falling under Category C and only 10% (10.00ha.) area under category B which is very dismal.
- Siliguri SF Division has 91% (105.00ha.) area under Green zone (i.e. Category A & B) but it has also 9% (10.00ha.) area falling under Red zone (i.e. Category D) which is not good.

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 5thYear, 2014)

Area in ha.
Table:-60

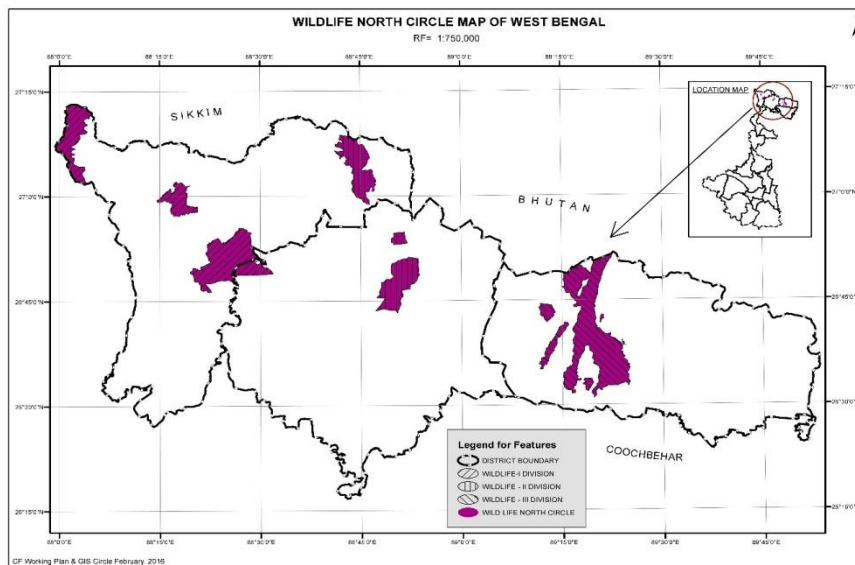
Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>60		PS >44 - 60		PS >29 -44		PS >15-29		PS <=15	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
Malda	22.00	10.00	45	1.00	5	6.00	27	5.00	23		
Raiganj	117.00	101.00	86	16.00	14						
Siliguri Social Forestry	44.00	10.00	23			34.00	77				
Total	183.00	121.00	66	17.00	9	40.00	22	5.00	3	0	0



ABSTRACT:-

- Total 183.00ha is monitored in North - West Circle during the year 2018-19.
- The highest area falls under Category A with 66% (121.00ha.) out of total 183.00ha.
- The performance of Raiganj Division is Excellent with 100% area falling under Green zone (Category A& B).
- Siliguri SF Division has 23% (10.00ha.) area under Green zone (i.e. Category A) and 77% (34.00ha.) area falling under Yellow zone (i.e. Category C).
- 5. The Malda Division has 23% (05.00ha.) area under Red zone.

Detail Monitoring report of WILD LIFE (NORTH) CIRCLE



Division – Darjeeling WL, Range-Singalila, Beat-Garibas, Location –S. Rimbick, Area –07.50ha,
Year - 2016

Divisions:-

- Darjeeling Wild Life Division
- Gorumara Wild Life Division
- Jaldapara Wild Life Division

Schemes:-

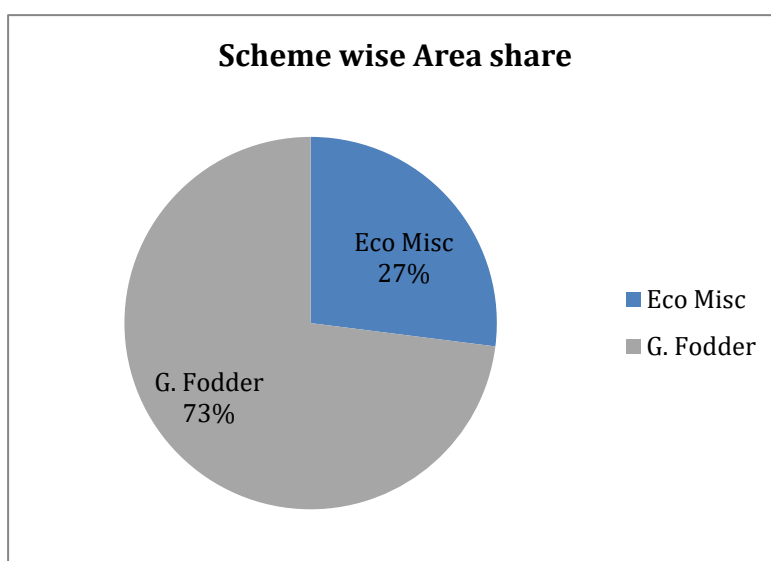
- Economic Miscellaneous
- Economic Sal
- CSS
- G. Fodder
- T. Fodder

1ST YEAR (2018 PLANTATION) – DIVISION WISE PERFORMANCE SCORE .

Area in ha.& Height in cm.

Table:-61

Division/ Scheme	Eco Misc.				Grass Fodder				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ave. Ht
	Area	WSP	WPS	Ave. Ht	Area	WSP	WPS	Ave. Ht				
Jaldapara Wild Life	96.42	95	78	90	200.00	87	61	66	296.42	90	67	78
Gorumara Wild Life	20.00	66	58	62	115.00	81	73	155	135.00	79	71	109
Total:-	116.42	95	75	76	315.00	85	65	111	431.42	86	68	94



ABSTRACT:-

- 1st Year plantation (2018) under Wild Life Circle consists of two Schemes i.e. Eco Misc., Grass Fodder.
- Total area of plantations created is 431.42ha of which the average WPS & WSP are 68 & 86 respectively.
- The total area of plantation done under Eco Misc. is only 116.42ha. and the majority of the plantation was done under Grass Fodder Plantation scheme which covers an area of about 73% (315.00ha) of the total plantation created during the year 2018-19.
- The performance of Gorumara Wild Life Division is better than Jaldapara Wild Life Division in case of WPS but it is reverse in case of WSP.

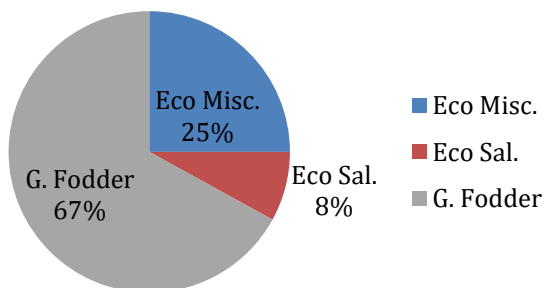
3RD YEAR (2016 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.

Table:-62

Division/ Scheme	Eco Misc.				Eco Sal.				Grass Fodder				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ave. Ht
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.				
Darjeeling Wild Life	25.00	84	69	272									25.00	84	69	272
Jaldapara Wild Life	50.00	73	60	352	25.00	32	23	241	81.00	67	45	109	156.00	63	46	234
Gorumara Wild Life									120.00	69	53	263	120.00	69	53	263
Total:-	75.00	77	63	312	25.00	32	23	241	201.00	68	50	186	301.00	67	51	256

Scheme wise Area share



ABSTRACT:-

- 3rdYear plantation (2016) under Wild Life Circle consists of three Schemes i.e. Eco Misc., Grass Fodder & Eco Sal.
- Total area of plantations created is 301.00ha of which the average WPS & WSP are 51&67 respectively.
- The area under Eco Sal. Plantation is very less with 8% area only.
- The total area of plantation done under Eco Misc. is only 75.00ha. and the majority of the plantation was done under Grass Fodder Plantation scheme which covers an area of about 67% (201.00ha) of the total plantation created during the year 2016-17.
- The performance of Darjeeling Wild Life Division is better than Jaldapara&Gorumara Wild Life Divisions in both WPS (69)& WSP (84).

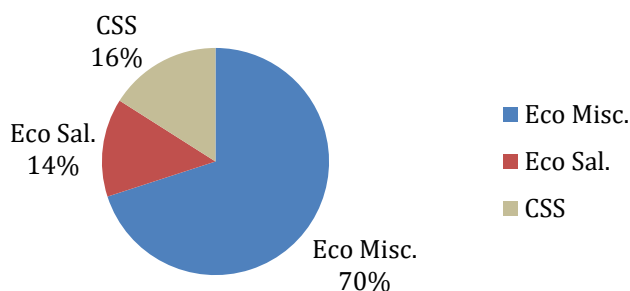
5TH YEAR (2014 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.

Table:-63

Division Scheme	Eco Misc.				Eco Sal.				CSS				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ave. Ht
	Area	WSP	WPS	Ave.H t.	Area	WSP	WPS	Ave.H t.	Area	WSP	WPS	Ave.H t.				
Darjeeling Wild Life	50.00	78	84	634	0	0	0	0	10.00	50	51	452	60.00	73	79	543
Jaldapara Wild Life	8.41	6	13	378	22.00	76	85	603	0	0	0	0	30.41	57	65	491
Gorumara Wild Life	50.00	45	23	176	0	0	0	0	15.00	45	23	233	65.00	45	23	205
Total:-	108.41	57	50	396	22.00	76	85	603	25.00	47	34	343	155.41	58	53	413

Scheme wise Area share



ABSTRACT:-

- 5thYear plantation (2014) under Wild Life Circle consists of four Schemes i.e. Eco Misc., Eco Sal., CSS.
- Total area of plantations created is 155.41ha of which the average WPS & WSP are 53&58 respectively.
- In 5th year also the performance of Darjeeling Wild Life Division is better than Jaldapara & Gorumara Wild Life Divisions in both WPS (79) & WSP (73) which is Excellent.

WSP over the years

WSP in 1st & 3rd year (2016 plantation over 3 years)

Area in ha.
Table:-64

Circle/Division/Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP
Darjeeling WL	25	90	84	-7
Eco Misc	25	90	84	-7
Gorumara WL	120	73	69	-5
Grass Fodder	120	73	69	-5
Jaldapara WL	156	80	63	-21
Eco Misc	50	83	73	-12
Eco Sal	25	46	32	-30
Grass Fodder	81	88	67	-24
Wildlife North	301	78	67	-14

WSP in 1st, 3rd & 5th year (2016 plantation over 5 years)

Area in ha.
Table:-65

Circle/ Division/ Scheme	WSP 1st year (2014)	WSP 3r year (2016)	WSP 5th year (2018)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
Darjeeling WL	72	79	73	10	-7
CSS	0		50		
Eco Misc.	79	79	78	0	-1
Gorumara WL	24	67	23	185	-66
CSS	52	52	47	0	-10
Eco Misc.	72	72	16	0	-78
Jaldapara WL	75	75	57	0	-24
Eco Misc.	94	94	6	0	-94
Eco Sal.	68	68	76	0	12
Wildlife North	39	73	49	86	-33

Category wise weighted survival % - 1st year (2018 plantation)

Area in ha.
Table:-66

Division	Total area monitored	Category-A: SP-90% and above		Category-B: SP-89%-75%		Category-C: SP-74%-50%		Category-C: SP-50%	
		Area	% Area	Area	% Area	Area	% Area	Area	% Area
Gorumara WL	135	20	15	77	57	38	28		
Jaldapara WL	296.42	221.42	75	45	15	30	10		
Total:-	431.42	241.42	56	122	28	68	16		

Category wise weighted survival % - 3rd year (2016 plantation)

Area in ha.
Table:-67

Division	Total area monitored	Category-A: SP-75% and above		Category-B: SP-74%-60%		Category-C: SP-59%-40%		Category-C: SP-<40%	
		Area	% Area	Area	% Area	Area	% Area	Area	% Area
Darjeeling Wild Life	25	25	100						
Gorumara Wild Life	120	15	12	105	88				
Jaldapara Wildlife	156	29	19	92	59	10	6	25	16
Total:-	301	69	23	197	66	10	3	25	8

Category wise weighted survival % - 5th year (2014 plantation)

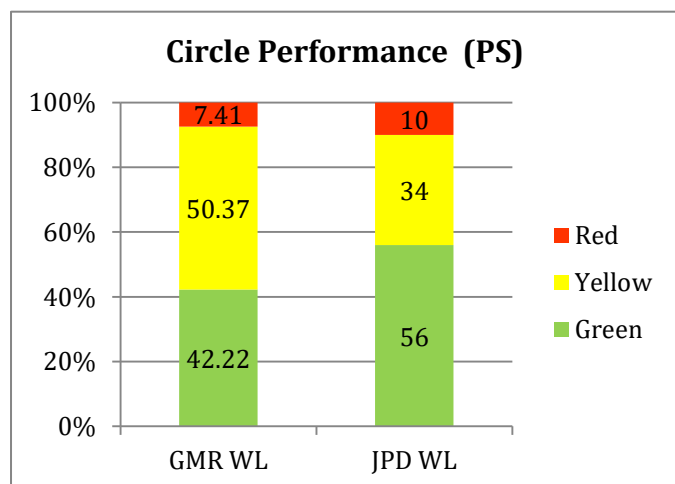
Area in ha.
Table:-68

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 %
Darjeeling Wild Life	60	55	92			5	8		
Gorumara Wild Life	65	5	8	40	61	20	31		
Jaldapara Wildlife	30.41	22	72					8.41	28
Total:-	155.41	82	53	40	26	25	16	8.41	5

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 1st Year, 2018)

Area in ha.
Table:-69

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>85		PS >71 - 85		PS >46 -70		PS >31-45		PS <=30	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
Gorumara Wild Life	135.00	20.00	14.81	37.00	27.41	68.00	50.37	10.00	7.41	0	0
Jaldapara wild Life	296.42	10.00	3	156.42	53	100.00	34	30.00	10	0	0
Total	431.42	30.00	7	193.42	45	168.00	39	40.00	9	0	0



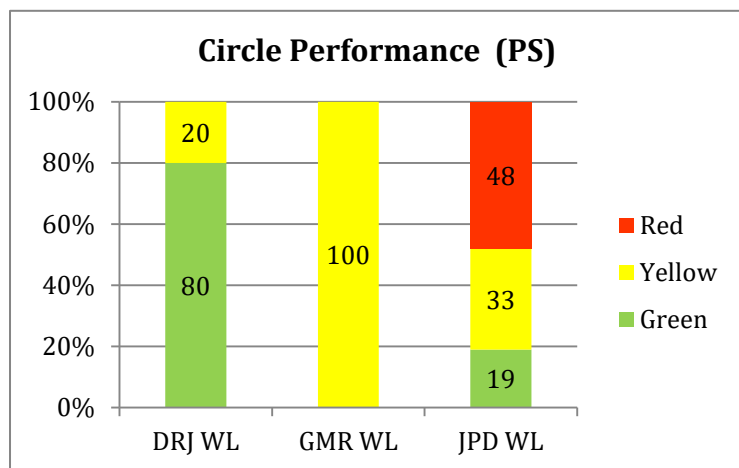
ABSTRACT:-

- Total 431.42ha is monitored in Wild Life Circle during the year 2018-19.
- The highest area falls under Category B with 45% (193.42ha.) out of total 431.42ha.
- Jaldapara Wild Life Division has 56% area under Green zone and Gorumara Wild Life Division has only 42.22% area under Green zone.
- The area monitored under Jaldapara Wild Life Division is more than twice the area of plantation under Gorumara Wild Life Division.
- Jaldapara Wild Life Division has 10% area under Red zone and Gorumara Wild Life Division has 7.41% area under Red zone which is very dismal.

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 3rdYear, 2016)

Area in ha.
Table:-70

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>75		PS >60 - 75		PS >45 -60		PS >30-45		PS <=30	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
Darjeeling Wild Life	25.00	0	0	20.00	80	5.00	20	0	0	0	0
Gorumara Wild Life	120.00	0	0	0	0	120.00	100	0	0	0	0
Jaldapara wild Life	156.00	0	0	30.00	19	51.00	33	50.00	32	25.00	16
Total	301.00	0	0	50.00	17	176.00	58	50.00	17	25.00	8



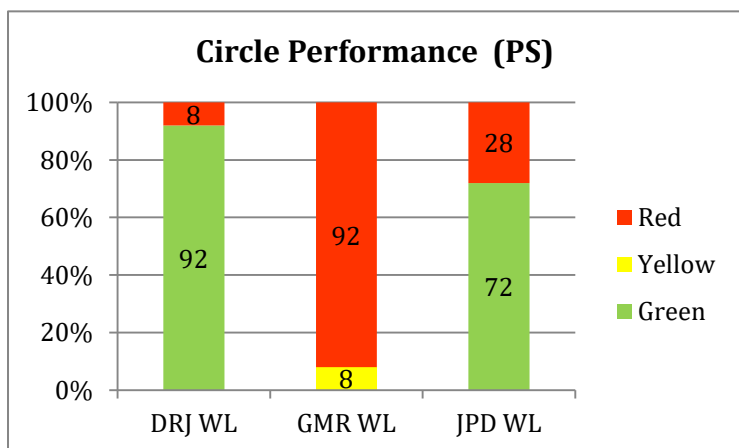
ABSTRACT:-

- Total 301.00ha is monitored in Wild Life Circle during the year 2018-19.
- The highest area falls under Category C with 58%% (176.00ha.) out of total 301.00ha.
- The performance of Darjeeling Wild Life Division is Very good with 80% area falling under Green zone (Category B) and only 20% area under Category C and no area under Red zone (i.e. Category D & E).
- The Jaldapara Wild Life Division has 48% (75.00ha.) area under Red zone (i.e. Category D & E) which is very poor.

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 5thYear, 2014)

Area in ha.
Table:-71

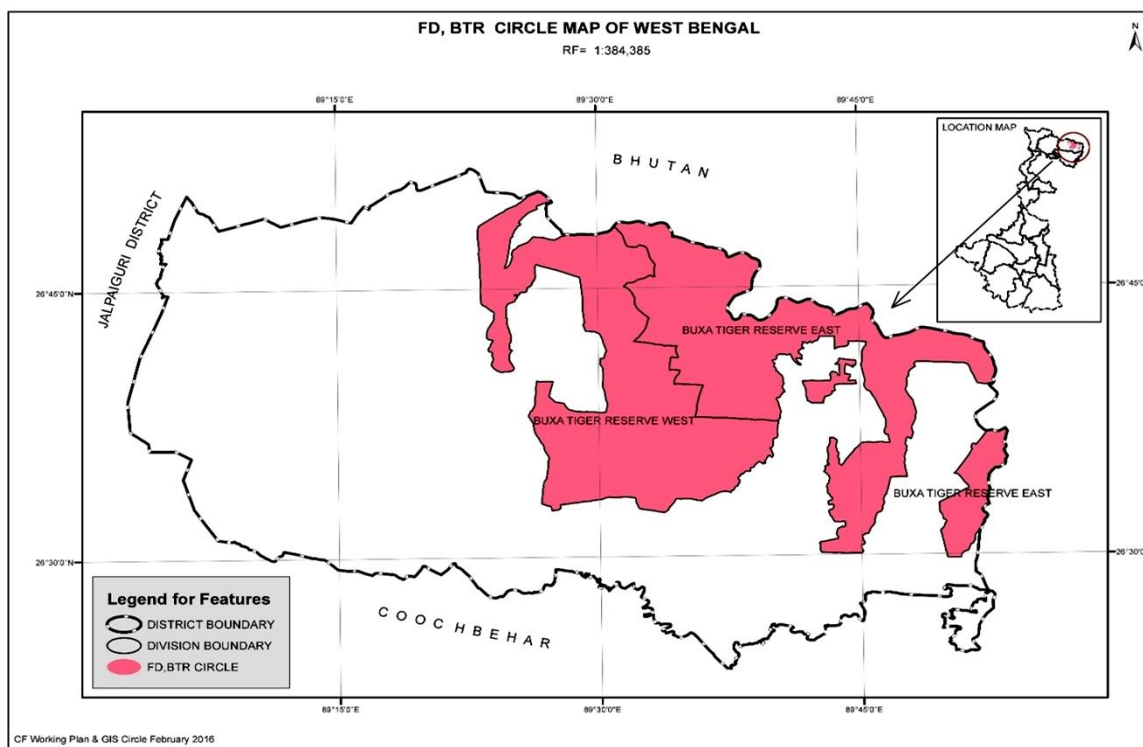
Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E		
		PS>60		PS >44 - 60		PS >29 -44		PS >15-29		PS <=15		
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	
Darjeeling Wild Life	60.00	55.00	92	0	0	0	0	0	05.00	8	0	0
Gorumara Wild Life	65.00	0	0	0	0	5.00	8	50.00	77	10.00	15	
Jaldapara wild Life	30.41	22.00	72	0	0	0	0	0	0	8.41	28	
Total	155.41	77.00	50	0	0	5.00	3	55.00	35	18.41	12	



ABSTRACT:-

- Total 155.41ha is monitored in Wild Life Circle during the year 2018-19.
- The highest area falls under Category A with 50% (77.00ha.) out of total 155.41ha.
- The performance of Darjeeling Wild Life Division is comparatively good with 92% area falling under Green zone (Category A).
- In Gorumara Wild Life Division there is no area coming under Green zone and 92% area falls under Red zone which is extremely poor.

Detail Monitoring report of Buxa Tiger Reserve Circle



Division – BTR (E) Range – South Rydak, Beat - SRD, Location - USF/25RI/11 TurtariSamuktala, Area –07.50ha, Year – 2018

Divisions:-

- Buxa Tiger Reserve (East) Division
- Buxa Tiger Reserve (West) Division

Schemes:-

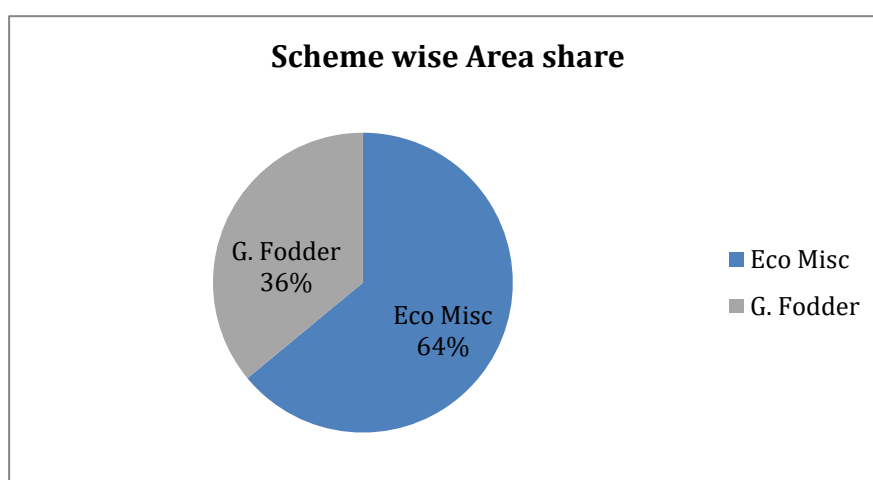
- Economic Miscellaneous
- Grass Fodder

1ST YEAR (2018 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.

Table:-72

Division/Scheme	Eco Misc.				Grass Fodder				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ave. Ht
	Area	WSP	WPS	Ave. Ht.	Area	WSP	WPS	Ave. Ht.				
BTR (East)	70.00	93	86	103	40.00	93	87	147	110.00	93	86	125
BTR (West)	75.00	88	70	47	40.00	89	74	144	115.00	88	71	96
Total:-	145.00	90	78	75	80.00	91	81	146	225.00	90	78	111



ABSTRACT:-

- 1st Year plantation (2018) under Buxa Tiger Reserve Circle consists of two Schemes i.e. Eco Misc. & Grass Fodder.
- Total area of plantations created is 225.00ha of which the average WPS & WSP are 78 &90 respectively.
- The total area of plantation done under Eco Misc. is145.00ha. which is more than that of Grass Fodder plantation (80.00ha).
- The Performance of BTR (East) is better than BTR (W) with WPS – 86 & WSP – 93 respectively.

3RD YEAR (2016 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.
Table:-73

Division / Scheme	Eco Misc.				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ave. Ht
	Area	WSP	WPS	Ave. Ht				
BTR (East)	50.00	67	59	283	50.00	67	59	283
BTR (West)	50.00	72	73	267	50.00	72	73	267
Total:-	100.00	70	66	275	100.00	70	66	275

ABSTRACT:-

- 3rdYear plantation (2016) under BTR Circle consists of only one Scheme i.e. Eco Misc.
- Total area of plantations created is 100.00ha of which the average WPS & WSP are 66 & 70 respectively.
- In case of 3rd Year plantation the performance of BTR (W) is better than BTR (E) in both WPS (73) & WSP (72).

5TH YEAR (2014 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.
Table:-74

Division/Scheme	Eco Misc.				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ave. Ht
	Area	WSP	WPS	Ave. Ht				
BTR (East)	50.00	58	63	545	50.00	58	63	545
BTR (West)	50.00	73	66	457	50.00	73	66	457
Total:-	100.00	66	65	501	100.00	66	65	501

ABSTRACT:-

- 5thYear plantation (2014) under BTR Circle consists of only one Scheme i.e. Eco Misc.
- Total area of plantations created is 100.00ha of which the average WPS & WSP are 65 & 66 respectively.
- In 5th Year plantation also the performance of BTR (W) is better than BTR (E) in both WPS (66) & WSP (73)

WSP over the years

WSP in 1st & 3rd year (2016 plantation over 3 years)

Area in ha.
Table:-75

Circle/Division/Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP
BTR East	50	86	67	-22
Eco Misc	50	86	67	-22
BTR West	50	86	72	-16
Eco Misc	50	86	72	-16
BTR Circle	100	86	70	-18

WSP in 1st, 3rd & 5th year (2016 plantation over 3 years)

Area in ha.
Table:-76

Circle/ Division/ Scheme	WSP 1st year (2014)	WSP 3rd year (2016)	WSP 5th year (2018)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
BTR (E)	73	73	58	0	-21
Eco Misc.	73	73	58	0	-21
BTR (W)	79	87	73	10	-16
Eco Misc.	79	87	73	10	-16
BTR Circle	76	80	66	5	-18

Category wise weighted survival % - 1st year (2018 plantation)

Area in ha.
Table:-77

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
BTR East	110	100	91	10	9				
BTR West	115	65	56	40	35	10	9		
Total:-	225	165	73	50	22	10	5		

Category wise weighted survival % - 3rd year (2016 plantation)

Area in ha.
Table:-78

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
BTR East	50	10		30		10			
BTR West	50	10		40					
Total:-	100	20	20	70	70	10	10		

Category wise weighted survival % - 5thyear (2014 plantation)

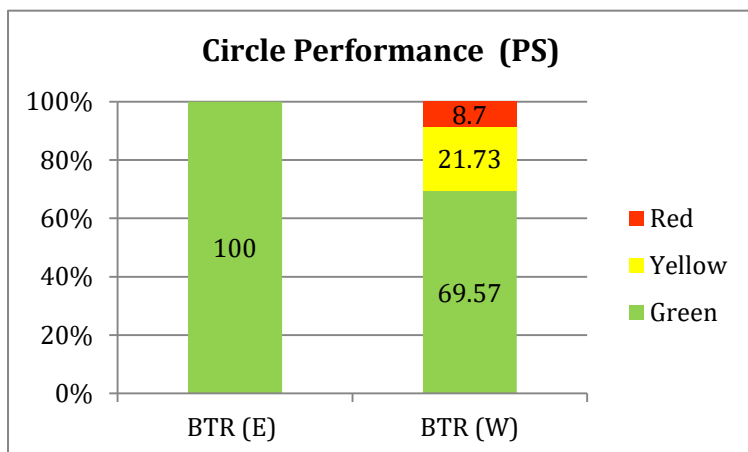
Area in ha.
Table:-79

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 %
BTR (East)	50	40	80	10	20				
BTR (West)	50	50	100						
Total:-	100	90	90	10	10				

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 1st Year, 2018)

Area in ha.
Table:-80

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>85		PS >71 - 85		PS >46 -70		PS >31-45		PS <=30	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
BTR (East)	110.00	55.00	50	55.00	50	0	0	0	0	0	0
BTR (West)	115.00	10.00	8.70	70.00	60.87	25.00	21.73	10.00	8.70	0	0
Total	225.00	65.00	29	125.00	56	25.00	11	10.00	4	0	0



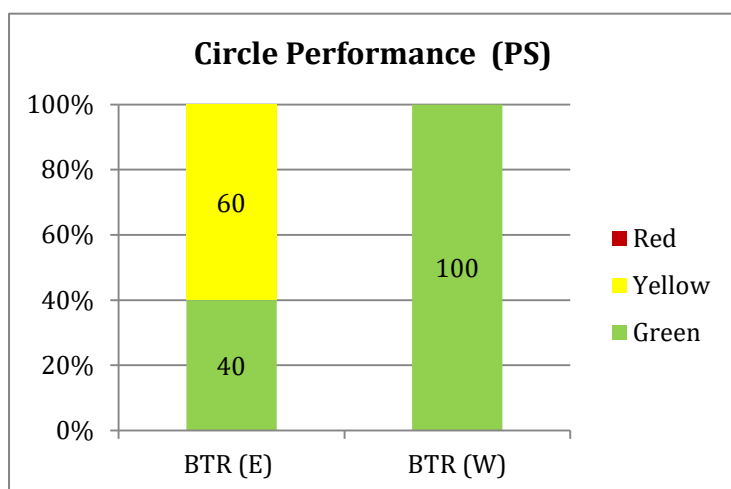
ABSTRACT:-

- Total 225.00ha is monitored in BTR Circle during the year 2018-19.
- The highest area falls under Category B with 56% (125.00ha.) out of total 225.00ha.
- BTR (E) has excellent performance in case of 1st year plantation with 100% area under Green zone (i.e. Category A& B).
- 4. In BTR (W) 8.70% area falls under red zone which is very dismal.

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 3rdYear, 2016)

Area in ha.
Table:-81

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>75		PS >60 - 75		PS >45 -60		PS >30-45		PS <=30	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
BTR (East)	50.00	0	0	20.00	40	30.00	60	0	0	0	0
BTR (West)	50.00	10.00	20	40.00	80	0	0	0	0	0	0
Total	100.00	10.00	10	60.00	60	30.00	30	0	0	0	0



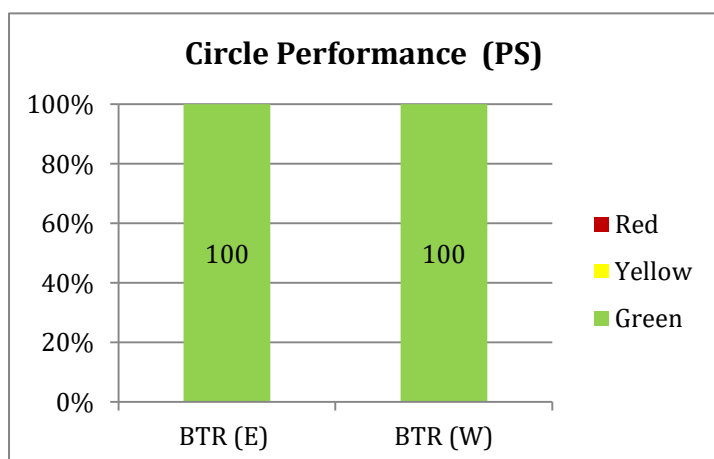
ABSTRACT:-

- Total 100.00ha is monitored in BTR Circle during the year 2018-19.
- The highest area falls under Category B with 60% (60.00ha.) out of total 100.00ha.
- BTR (W) has excellent performance in case of 3rd year plantation with 100% area under Green zone (i.e. Category A & B).
- 4. In BTR (E) has only 40% area under Green zone & the rest 60% area falls under Yellow zone which can be revived with proper maintenance.

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 5th Year, 2014)

Area in ha.
Table:-82

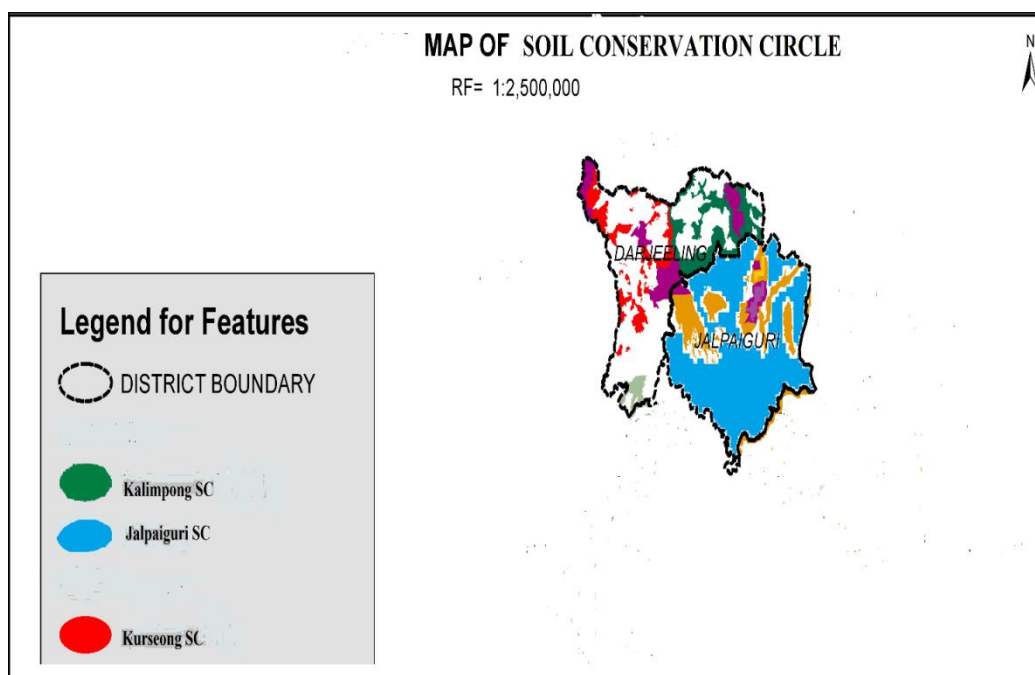
Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>60		PS >45 - 60		PS >44-30		PS >29-16		PS <=15	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
BTR (East)	50.00	30.00	60	20.00	40						
BTR (West)	50.00	50.00	100								
Total	100.00	80.00	80	20.00	20						



ABSTRACT:-

- Total 100.00ha is monitored in BTR Circle during the year 2018-19.
- The highest area falls under Category A with 80% (80.00ha.) out of total 100.00ha.
- BTR (W) has excellent performance in case of 5th year plantation with 100% area under Category A.
- The performance of BTR (W) is also very good with 60% in Category A & 40% in Category B (i.e. 100% area under Green zone).
- 5. In 5th Year plantation there is no area under Red zone in BTR Circle which is good.

DETAIL MONITORING REPORT OF SOIL CONSERVATION CIRCLE



DIVISION –JALPAIGURI SC, RANGE –LOWER TEESTA CATCHMENT, BEAT –GAJALEDOBA SC, LOCATION –HANSHKHALI - I, AREA–33.00HA, YEAR – 2014.

Divisions:-

- Jalpaiguri Soil Conservation Division
- Kalimpong Soil Conservation Division
- Kurseong Soil Conservation Division

Schemes:-

- Economic Miscellaneous
- Economic Sal
- RKVY
- PA

1ST YEAR (2018 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.

Table:-83

Division/Scheme	Eco Misc.				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ave.Ht
	Area	WSP	WPS	Ave. Ht				
Jalpaiguri Soil Conservation	50.00	95	78	59	50.00	95	78	59
Kurseong Soil Conservation	50.00	91	87	61	50.00	91	87	61
Kalimpong Soil Conservation	45.20	85	67	95	45.20	85	67	95
Total:-	145.20	91	78	72	145.20	91	78	72

ABSTRACT:-

- 1st Year plantation (2018) under Soil Conservation (North) Circle consists of only one Scheme i.e. Eco Misc.
- Total area of plantations created is 145.20ha of which the average WPS & WSP are 78 &91 respectively.
- The Performance of Kurseong SC Division is better than rest of the Divisions in terms of WPS – 87.
- In terms of WSP – 93 the Performance of SC (N) Division is better than rest of the Divisions.

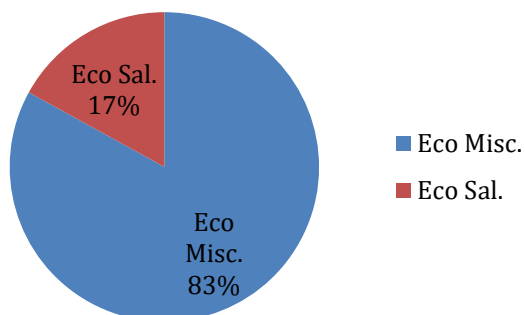
3RD YEAR (2016 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.

Table:-84

Division/Scheme	Eco Misc.				Eco Sal.				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ave. Ht
	Area	WSP	WPS	Ave. Ht	Area	WSP	WPS	Ave. Ht				
Jalpaiguri Soil Conservation	75.00	70	70	246	20.00	42	25	210	95.00	64	61	228
Kurseong Soil Conservation	15.00	82	74	103	0	0	0	0	15.00	82	74	103
Kalimpong Soil Conservation	10.00	79	66	293	0	0	0	0	10.00	79	66	293
Total:-	100.00	73	70	214	20.00	42	25	210	120.00	68	63	208

Scheme wise Area share



ABSTRACT:-

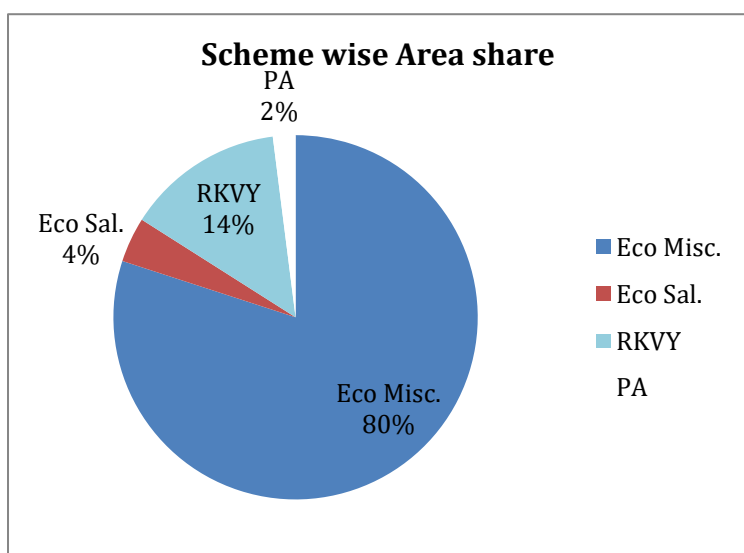
- 3rdYear plantation (2016) under Soil Conservation (North) Circle consists of two Schemes i.e. Eco Misc.& Eco Sal.
- Total area of plantations created is 120.00ha of which the average WPS & WSP are 63& 68 respectively.
- The Performance of Kalimpong SC Division is better than rest of the Divisions in terms of WPS – 66.
- In terms of WSP – 82 the Performance ofKurseong SC Division is better than rest of the Divisions.

5TH YEAR (2014 PLANTATION) – DIVISION WISE PERFORMANCE

Area in ha.& Height in cm.

Table:-85

Division/ Scheme	Eco Misc.				Eco Sal.				RKVY				PA				Total Area (Ha)	Division Wise WSP	Division Wise WPS	Division Wise Ave. Ht
	Area	WSP	WPS	Ave. Ht	Area	WSP	WPS	Ave. Ht	Area	WSP	WPS	Ht	Area	WSP	WPS	Ht				
Jalpaiguri Soil Conservation	190.00	58	58	456	20.00	83	73	264	0	0	0	0	0	0	0	0	210.00	60	60	360
Kurseong Soil Conservation	75.00	69	52	201	0	0	0	0	70.00	66	52	293	10.00	75	53	129	155.00	68	52	208
Kalimpong Soil Conservation	145.00	71	72	465	0	0	0	0	0	0	0	0	0	0	0	0	145.00	71	72	465
Total:-	410.00	65	62	374	20.00	83	73	264	70.00	66	52	293	10.00	75	53	129	510.00	66	61	344



ABSTRACT:-

- 5thYear plantation (2014) under Soil Conservation (North) Circle consists of four Schemes i.e. Eco Misc., Eco Sal, RKVY & PA.
- Total area of plantations created is 510.00ha of which the average WPS & WSP are 59 & 66 respectively.
- In 5th Year plantation the performance of Kalimpong SC Division is better than rest of the Division in both WPS (72) & WSP (71)

WSP over the years

WSP in 1st & 3rd year (2016 plantation over 3 years)

Area in ha.

Table:-86

Circle/Division/Scheme	Area	WSP 1st year (2016)	WSP 3rd year (2018)	% change of WSP
JPG SC	95	80	64	-20
Eco Misc	75	87	70	-20
Eco Sal	20	54	42	-22
Kalimpong SC	10	91	79	-13
Eco Misc	10	91	79	-13
KGN SC	15	96	82	-15
Eco Misc	15	96	82	-15
Soil Conservation	120	83	68	-18

WSP in 1st, 3rd & 5th year (2014 plantation over 5 years)

Area in ha.

Table:-87

Circle/ Division/ Scheme	WSP 1st year (2014)	WSP 3r year (2016)	WSP 5th year (2018)	% change in WSP from 1st to 3rd year	% change in WSP from 1st to 5th year
Jalpaiguri SC	85	85	60	0	-29
Eco Misc.	88	88	58	0	-34
Eco Sal.	54	54	38	0	-30
Kalimpong SC	77	69	71	-10	3
Eco Misc.	77	69	71	-10	3
Kurseong SC	93	87	68	-6	-22
Eco Misc.	93	93	69	0	-26
Prot. Affr.	96	77	75	-20	-3
RKVY	-	-	66	-	-
Soil Conservation	83	78	64	-6	-18

Category wise weighted survival % - 1st year (2018 plantation)

Area in ha.

Table:-88

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
KPG SC	45.2	14.6	32	30.6	68				
KGN SC	50	50	100						
JPG SC	50	50	100						
Total:-	145.2	114.6	79	30.6	21				

Category wise weighted survival % - 3rd year (2016 plantation)

Area in ha.

Table:-89

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
JPG SC	95	25	26	50	53	20	21		
KGN SC	15	15	100						
KPG SC	10	5	50	5	50				
Total:-	120	45	37	55	46	20	17		

Category wise weighted survival % - 5th year (2014 plantation)

Area in ha.

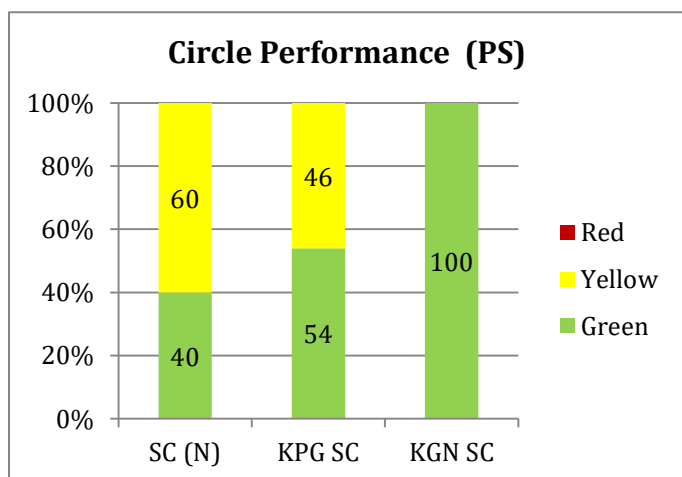
Table:-90

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 %
JPG SC	210	127	60	63	30	20	10		
KPG SC	145	132	91					13	9
KGN SC	155	155	100						
Total:-	510	414	81	63	12	20	4	13	3

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 1st Year, 2018)

Area in ha.
Table:-91

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>85		PS >71 - 85		PS >46 -70		PS >31-45		PS <=30	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
Jalpaiguri Soil Conservation	50.00	20.00	40			30.00	60				
Kalimpong Soil Conservation	45.20			24.60	54	20.60	46				
Kurseong Soil Conservation	50.00	35.00	70	15.00	30						
Total	145.20	55.00	38	39.60	27	50.60	35				



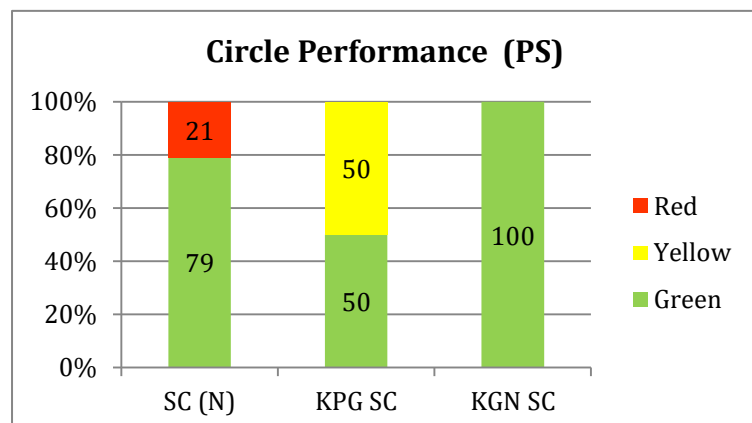
ABSTRACT:-

- Total 145.20ha is monitored in Soil Conservation (North) Circle during the year 2018-19.
- The highest area falls under Category A with 38% (55.00ha.) out of total 145.20ha.
- Kurseong Soil Conservation has excellent performance in case of 1st year plantation with 100% area under Green zone (i.e. Category A& B).
- In 1st Year plantation there is no area under Red zone in Soil Conservation (North) Circle which is good.

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 3rd Year, 2016)

Area in Ha.
Table No. – 92

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>75		PS >61 - 75		PS >46 -60		PS >31-45		PS <=30	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
Jalpaiguri Soil Conservation	95.00	25.00	26	50.00	53					20.00	21
Kalimpong Soil Conservation	10.00	5.00	50			5.00	50				
Kurseong Soil Conservation	15.00	10.00	67	5.00	33						
Total	120.00	40.00	33	55.00	46	5.00	4			20.00	17



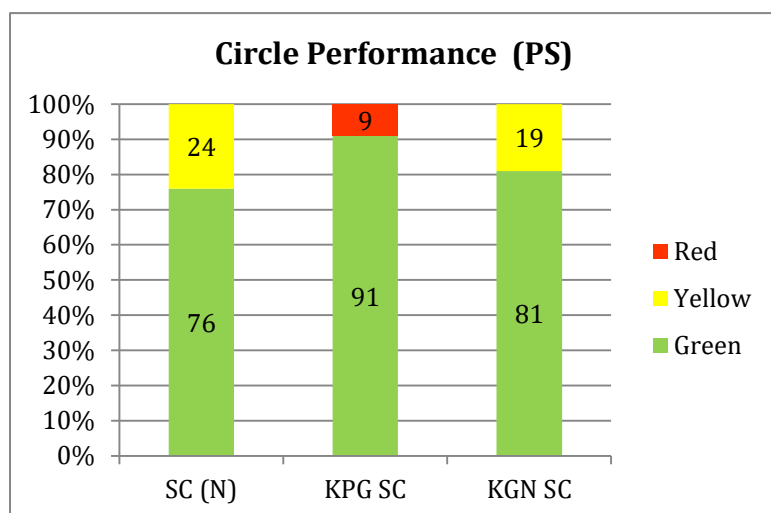
ABSTRACT:-

- Total 120.00ha is monitored in Soil Conservation (North) Circle during the year 2018-19.
- The highest area falls under Category B with 50% (60.00ha.) out of total 120.00ha.
- Jalpaiguri SC Division has more area falling under Green Zone (79%) but it has also 21% area under Red Zone which is very sad.

CIRCLE PERFORMANCE AT A GLANCE (PERFORMANCE SCORE 5th Year, 2014)

Area in ha.
Table:-93

Division	Total Area Monitored	Category-A		Category-B		Category-C		Category-D		Category-E	
		PS>60		PS >44 - 60		PS >29 -44		PS >15-29		PS <=15	
		Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area	Area (Ha)	% Area
Jalpaiguri Soil Conservation	210.00	105.00	50	55.00	26	50.00	24	0	0	0	0
Kalimpong Soil Conservation	145.00	132.00	91	0	0	0	0	0	0	13.00	9
Kurseong Soil Conservation	155.00	20.00	13	105.00	68	30.00	19	0	0	0	0
Total	510.00	257.00	50	160.00	31	80.00	16	0	0	13.00	3



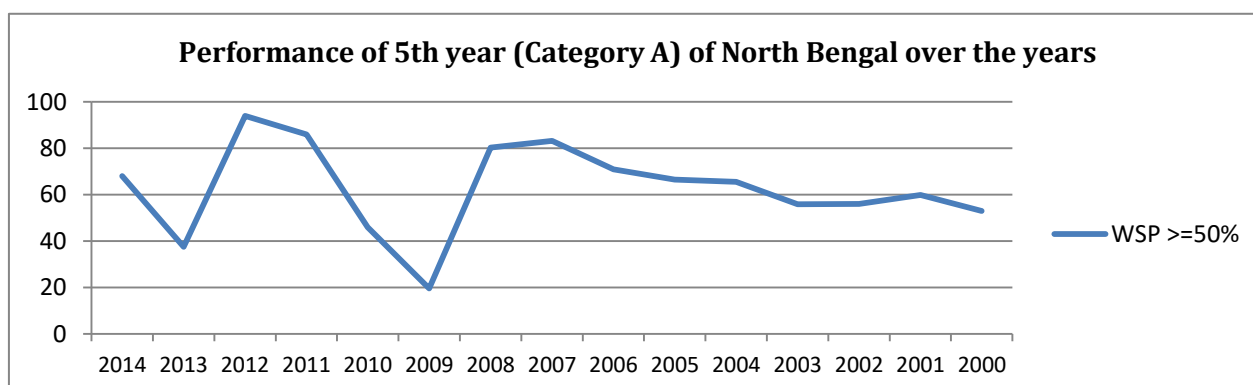
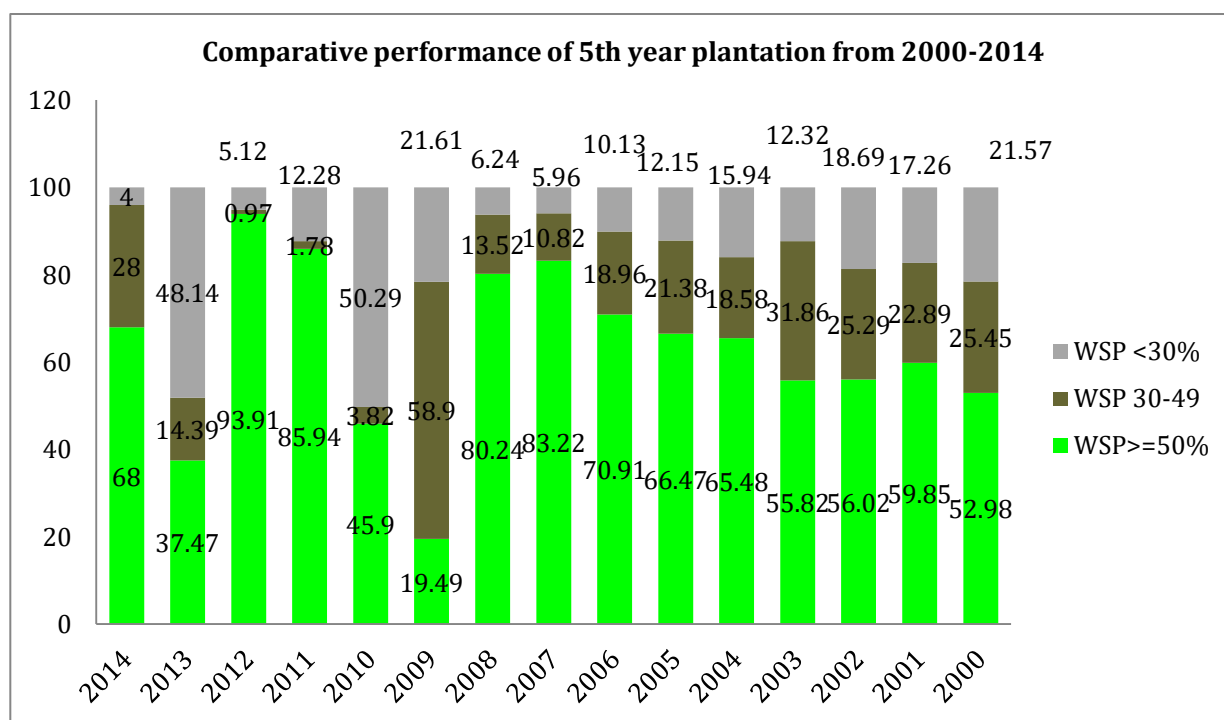
ABSTRACT:-

- Total 510.00ha is monitored in Soil Conservation (North) Circle during the year 2018-19.
- The highest area falls under Category A with 50% (257.00ha.) out of total 510.00ha.
- The Kalimpong SC Division has 91% area falling under Category “A” which is highest amongst all but sadly there is 9% area falling under Red Zone.
- Both SC(N) & KGN SC Divisions have no area under Red Zone which is good.

Year wise comparative performance of 5th year plantation

Area in ha.
Table:-94

Year	Total Area	WSP >=50%		WSP 30-49%		WSP <30%	
		Area in Ha	%	Area in Ha	%	Area in Ha	%
2014	1486.20	1004.41	68	416.79	28	65	4
2013	1227.34	459.94	37.47	176.56	14.39	590.84	48.14
2012	1446	1358.00	93.91	14.03	0.97	74	5.12
2011	1685.75	1448.75	85.94	30	1.78	207	12.28
2010	3353.01	1538.91	45.90	128	3.82	1686.1	50.29
2009	1205.5	235	19.49	710	58.90	260.5	21.61
2008	2811.48	2255.98	80.24	380	13.52	175.5	6.24
2007	1629.71	1356.29	83.22	176.35	10.82	97.07	5.96
2006	1426.98	1011.86	70.91	270.56	18.96	144.56	10.13
2005	878.66	584.03	66.47	187.87	21.38	106.76	12.15
2004	494.67	323.92	65.48	91.92	18.58	78.83	15.94
2003	681.76	380.57	55.82	217.23	31.86	83.96	12.32
2002	2579.20	1444.79	56.02	652.40	25.29	482.01	18.69
2001	2290.48	1370.78	59.85	524.31	22.89	395.39	17.26
2000	2809.60	1488.54	52.98	715.06	25.45	606	21.57



Detail Monitoring Data, 1st year, 2018 plantation

Area in ha. & height in cm.

Scheme	Circle	Division	Range	Beat	Location	Area (Ha)	SP	Latitude	Longitude	Ht.	Date of Survey	W.C.	PS	Cat	CV	Grade
Grass Fodder	BTR Circle	BTR EAST	South Rydak	Chipra	Chipra-7	40	93	26°32'57.9"	89°44'58.5"	147	03.12.18	Fodder	87	A	39.8	Excellent
Eco Misc	BTR Circle	BTR EAST	Volka	Changmari	NBH-2Kumargram	30	90	26°36'35.3"	89°51'50.1"	64	05.12.18	Misc	84	A	95.2	Very Good
Eco Misc	BTR Circle	BTR EAST	South Rydak	SRD	USF/25RI/11 Turtari Samuktala	7.5	99	26°33'01.6"	89°44'37.0"	131	30.11.18	Misc	92	A	113	Excellent
Eco Misc	BTR Circle	BTR EAST	North Rydak	Kartika	USF/Turturi/Samuktala	15	95	26°37'48.2"	89°44'12.5"	96	27.11.18	Misc	85	A	90.6	Very Good
Eco Misc	BTR Circle	BTR EAST	South Rydak	SRD	Dhawla-1 Turturi Samuktala	7.5	98	26°36'16.7"	89°44'36.9"	131	30.11.18	Misc	91	A	91	Excellent
Eco Misc	BTR Circle	BTR EAST	North Rydak	Kartika	USF/Turturi/Samuktala	10	89	26°37'48.2"	89°44'12.5"	94	27.11.18	Misc	85	B	84	Very Good
Grass Fodder	BTR Circle	BTR WEST	West Raja Vatkhawa	Dima	Dima-2	40	89	26°40'34.1"	89°31'18.6"	144	28.10.18	Fodder	74	B	38.5	Very Good
Eco Misc	BTR Circle	BTR WEST	West Damanpur	Poro East	Poro-5	15	90	26°35'38.5"	89°28'30.7"	43	02.11.18	Misc	68	A	117	Good
Eco Misc	BTR Circle	BTR WEST	Nimati	West Nimati	Nimati-1B	20	94	26°38'18.0"	89°27'24.9"	57	20.11.18	Misc	77	A	62.6	Very Good
Eco Misc	BTR Circle	BTR WEST	West Damanpur	West Garam	Poro-3	10	93	26°36'09.7"	89°28'42.2"	32	02.11.18	Misc	70	A	112	Good
Eco Misc	BTR Circle	BTR WEST	Hamiltonganj	Bharnabari	BNB-1B	10	58	26°41'41.3"	89°22'59.4"	42	24.11.18	Misc	34	C	118	Average
Eco Misc	BTR Circle	BTR WEST	East Damanpur	East Damanpur	DPO-8	10	96	26°33'09.8"	89°32'42.8"	67	01.11.18	Misc	89	A	124	Excellent
Eco Misc	BTR Circle	BTR WEST	Pana	Pana	Pana-3	10	92	26°46'88.7"	89°27'98.8"	42	26.11.18	Misc	73	A	68	Very Good
Eco Misc	Hill Circle	Darjeeling	Darjeeling	Chataidhora	Durbin-2	5	83	27°00'37.3"	88°12'45.9"	45	24.11.18	Misc	56	B	80.8	Good
Eco Sal	Hill Circle	Krseong	Baman pokhari	Bankulong	Bankulong	2	49	26°52'16.2"	88°13'09.9"	40	16.12.18	Sal	45	D	59.2	Average
Eco Sal	Hill Circle	Krseong	Tukriajhar	Tukriajhar	Tukriajhar	6.12	57	26°38'56.9"	88°10'59.7"	42	14.01.19	Sal	52	C	104	Good
Eco Sal	Hill Circle	Krseong	Tukriajhar	Tukriajhar	Tukriajhar	5.7	43	26°38'46.7"	88°11'02.6"	45	14.01.19	Sal	45	D	100	Average
Eco Sal	Hill Circle	Krseong	Tukriajhar	Tukriajhar	Tukriajhar	1.18	46	26°39'04.4"	88°11'06.0"	44	14.01.19	Sal	47	D	142	Good
Strip	North West Circle	Jalpaiguri Social Forestry	Alipurduar SF	Alipurduar SF	Baradabari BN Fishari	8	96	26°33'30.6"	89°38'56.1"	59	04.11.18	Misc	74	A	83.8	Very Good
Strip	North West Circle	Jalpaiguri Social Forestry	Alipurduar SF	Alipurduar SF	Sambalpur	17	96	26°5'10.2"	89°40'46.9"	44	03.11.18	Misc	67	A	86	Good
Strip	North West Circle	Jalpaiguri Social Forestry	Barobhisha SF	Kamakhaguri	Uttar Narathali	15	97	26°32'45.9"	89°47'43.2"	47	29.09.18	Misc	72	A	84	Very Good
Strip	North West Circle	Jalpaiguri Social Forestry	Maynaguri SF.	Boulbari SF	Ramsai	20	100	26°41'49.7"	88°52'51.0"	160	25.11.18	Reverian	97	A	65.7	Excellent
Strip	North West Circle	Jalpaiguri Social Forestry	Nilpara	Nilpara	Satali	9	99	26°39'40.3"	89°24'17.5"	57	20.11.18	Misc	77	A	72.2	Very Good
Strip	North West Circle	Jalpaiguri Social Forestry	Falakhata SF	Falakhata S.F	Karaibari	11	97	26°40'10.7"	89°10'28.6"	55	19.11.18	Misc	78	A	62.2	Very Good

Survey Monitoring Report 2018-19 (NB)

Scheme	Circle	Division	Range	Beat	Location	Area (Ha)	SP	Latitude	Longitude	Ht.	Date of Survey	W.C.	PS	Cat	CV	Grade
Eco Misc	North West Circle	Malda	Gajole	Jamalpur	Patharbanour Patharkhuiran	15	98	25°06'39.3"	88°17'54.7"	111	30.10.18	Misc	91	A	76.3	Excellent
Eco Misc	North West Circle	Malda	Malda	Malda HQ	Halna	5	85	25°03'34"	88°12'30"	101	30.10.18	Misc	90	B	28.4	Excellent
Strip	North West Circle	Malda	Gajole	Jamalpur	Banchahar	17	98	25°02'39.0"	88°15'34.7"	123	28.08.18	Misc	95	A	57	Excellent
Strip	North West Circle	Malda	Gajole	Jamalpur	Jamalpur	8	98	25°05'31.8"	88°19'53.4"	126	27.10.18	Misc	95	A	37.9	Excellent
Strip	North West Circle	Malda	Gajole	Karchadanga	Bahutore	10	98	25°10'18.0"	88°16'36."	114	27.10.18	Misc	92	A	46	Excellent
Strip	North West Circle	Malda	Gajole	Singabad	Kadipur	5	97	24°58'40"	88°20'29"	132	27.10.18	Misc	95	A	72.6	Excellent
Strip	North West Circle	Malda	Gajole	Karchadanga	Palashdanga	10	98	25°11'24"	88°15'57"	117	28.10.18	Misc	92	A	50	Excellent
Strip	North West Circle	Raiganj	Raiganj	Raiganj	Nagar to Bhatol	10	98	25°43'137"	88°03'074"	123	12.04.18	Misc	97	A	85	Excellent
Strip	North West Circle	Raiganj	Raiganj	Raiganj	Bhatol to Bhagilata	5	98	25°48'305"	88°05'847"	103	04.12.18	Misc	90	A	55	Excellent
Strip	North West Circle	Raiganj	Raiganj	Raiganj	Rupahar to Indran	10	87	25°31'774"	88°06'870"	126	05.12.18	Misc	86	B	60	Excellent
Strip	North West Circle	Raiganj	Raiganj	Itahar	Indran to Gulandar	10	82	25°30'805"	88°05'702"	110	05.12.18	Misc	79	B	50	Very Good
Strip	North West Circle	Raiganj	Raiganj	Itahar	Patiraj to Patol	10	85	25°28'164"	88°15'695"	96	06.12.18	Misc	79	B	56	Very Good
Strip	North West Circle	Raiganj	Raiganj	Itahar	Patol to Santipur Hari Rampur to phataniganj	10	88	25°25'164"	88°15'695"	110	06.12.18	Misc	79	B	77	Very Good
Strip	North West Circle	Raiganj	Raiganj	Kaliaganj	Dhankoil to Radhikapur	10	97	25°37'825"	88°20'929"	100	07.12.18	Misc	90	A	91	Excellent
Strip	North West Circle	Raiganj	Raiganj	Kaliaganj	Tangon River Bank and Road Side	10	98	25°38'733"	88°26'272"	111	07.12.18	Misc	93	A	91	Excellent
Strip	North West Circle	Raiganj	Raiganj	Hemtabad	Samaspur hat to Bhatta & Kharerhat	10	98	25°04'23.0"	88°16'19.3"	142	08.12.18	Misc	96	A	89	Excellent
Strip	North West Circle	Raiganj	Raiganj	Hemtabad	Jamadar para to malan	5	99	25°44'217"	88°18'106"	171	08.12.18	Misc	95	A	89	Excellent
Strip	North West Circle	Raiganj	Raiganj	Hemtabad	Bangalbari more to Bangalbari	5	96	25°40'102.2"	88°13'58.6"	191	08.12.18	Misc	96	A	57	Excellent
Strip	North West Circle	Raiganj	Raiganj	Hemtabad	Hemtabad Thana more to Bamangram	5	99	25°38'13.4"	88°12'43.6"	189	10.12.18	Misc	97	A	145	Excellent
Strip	North West Circle	Raiganj	Kushmundi	Fulbari	Pransagar UttarBaidget to dargha dighi Cannal side	20	97	25°27'23.7"	88°36'40.3"	96	10.12.18	Misc	90	A	55	Excellent

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Strip	North West Circle	Raiganj	Kushmundi	Ayera	Hairampur to Jamal gech road side	10	98	25°29'382"	88°16'570"	119	13.12.18	Misc	94	A	121	Excellent
Strip	North West Circle	Raiganj	Kushmundi	Ayera	Kushmundi to Dehaband via usha haran Road side	10	98	25°31'632"	88°21'192"	103	13.12.18	Misc	90	A	76	Excellent
Strip	North West Circle	Raiganj	Karandighi	Karandighi	Rasa Khowa nijarpur & Dighal goon	10	98	26°46'24.8"	87°58'59.7"	140	23.10.18	Misc	97	A	85	Excellent
Strip	North West Circle	Raiganj	Chopra	Goalpokher	Daurapara Road to Teesta cannal side	10	98	26°01'28.5"	88°03'38.8"	109	24.10.18	Misc	89	A	116	Excellent
Strip	North West Circle	Raiganj	Chopra	Goalpokher	Goti to Lalkhuri	10	98	26°07'27.5"	88°04'21.1"	105	25.10.18	Misc	90	A	113	Excellent
Strip	North West Circle	Raiganj	Balurghat	Balurghat	Jhinai Pota Ghugudanga	5	98	25°13'04.3"	88°51'50.6"	104	10.11.18	Misc	92	A	74	Excellent
Strip	North West Circle	Raiganj	Balurghat	Balurghat	Gayeshpur Cannal & Road to Jamalpur Rd Side	10	97	25°13'27.3"	88°55'57.4"	109	10.11.18	Misc	90	A	69	Excellent
Strip	North West Circle	Raiganj	Balurghat	Balurghat	Madanjanj Rivr Bead	10	97	25°17'22.4"	88°45'35.8"	101	12.11.18	Misc	90	A	90	Excellent
Strip	North West Circle	Raiganj	Balurghat	Kumarganj	Baram to Somjhia	15	98	25°20'52.8"	88°45'44.1"	108	21.11.18	Misc	90	A	49	Excellent
Strip	North West Circle	Raiganj	Balurghat	Tapan	Sultanipur	10	98	25°14'40.1"	88°41'28.6"	113	19.11.18	Misc	94	A	75	Excellent
Strip	North West Circle	Raiganj	Balurghat	Tapan	Monipur to Svibar Cannal	10	98	25°14'37.3"	88°41'17.4"	106	19.11.18	Misc	90	A	78	Excellent
Strip	North West Circle	Raiganj	Balurghat	Tapan	Lashkar hat to Arjune pur Rd side	6	98	25°15'24.0"	88°37'01.1"	102	17.11.18	Misc	94	A	69	Excellent
Strip	North West Circle	Raiganj	Balurghat	Tapan	Jidracannal Bank to Kesto Pur	4	97	25°12'28.4"	88°34'43.8"	128	29.08.18	Misc	94	A	116	Excellent
Strip	North West Circle	Raiganj	Balurghat	Tapan	Jidra Cannal	10	98	25°15'34.8"	88°36'31.8"	104	18.11.18	Misc	90	A	49	Excellent
Eco Misc	North West Circle	Raiganj	Kushmundi	Ayera	Purba Basil	12	98	25°34'540"	88°29'553"	99	12.12.18	Misc	94	A	51	Excellent
Eco Misc	North West Circle	Raiganj	Kushmundi	Ayera	Kakair,Saraihat Basedior & Chandoil	8	97	25°32'018"	88°31'054"	103	14.12.18	Misc	94	A	43.3	Excellent
Eco Misc	North West Circle	Siliguri Social Forestry	Central SF	Sikarpur SF	Chiary khari	10	100	26°36'46.0"	88°29'50.1"	86	13.10.18	Misc	95	A	73	Excellent
Eco Misc	North West Circle	Siliguri Social Forestry	Ghoshpukur SF	Bidhan nagar SF.	Budharugaon	5	92	26°29'17.8"	88°15'29.3"	90	04.11.18	Misc	92	A	36	Excellent
Eco Misc	North West Circle	Siliguri Social Forestry	E.T.S.F	Naxalbari SF	Maniram	5	80	26°41'22.2"	88°10'24.3"	91	01.11.18	Misc	71	B	16	Very Good
Strip	North West Circle	Siliguri Social Forestry	Malbazer SF.	Malbazer SF.	West Damdim Chell River Bed	15	94	26°50'19.1"	88°38'25.6"	130	30.10.18	Misc	93	A	65	Excellent

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Strip	North West Circle	Siliguri Social Forestry	Malbazer SF.	Malbazer SF.	Odlabari chel River side	10	93	26°50'47.7"	88°37'59.7"	127	30.10.18	Misc	92	A	115	Excellent
Strip	North West Circle	Siliguri Social Forestry	Malbazer SF	Malbazer SF.	Oodlabari Chell Colony	5	83	26°51'19.2"	88°38'05.1"	88	30.10.18	Misc	75	B	79	Very Good
Strip	North West Circle	Siliguri Social Forestry	E.T.S.F	Naxalbari SF.	Chota Moniram	10	82	26°41'32.5"	88°10'21.4"	94	01.11.18	Misc	73	B	60	Very Good
Strip	North West Circle	Siliguri Social Forestry	Gairkata SF	Gairkata SF	Haldibari maraghat road to binnaguri	10	100	26°45'19.1"	89°02'08.3"	159	23.10.18	Misc	93	A	50	Excellent
Strip	North West Circle	Siliguri Social Forestry	Ghoshpukur SF	Bidhan nagar SF.	Bidhan nagar to kantivita	14	86	26°35'08.3"	88°19'55.9"	149	03.11.18	Misc	92	B	14	Excellent
Strip	North West Circle	Siliguri Social Forestry	Ghoshpukur SF	Bidhan nagar SF.	Bhuriakhali	3	93	26°27'34.7"	88°14'47.4"	109	03.11.18	Misc	86	A	107	Excellent
Strip	North West Circle	Siliguri Social Forestry	Ghoshpukur SF	Bidhan nagar SF.	Chenga	3	98	26°30'42.8"	88°11'57.2"	150	04.11.18	Misc	93	A	58	Excellent
Strip	North West Circle	Siliguri Social Forestry	Ghoshpukur SF	Bidhan nagar SF.	Chikon mati	5	94	26°29'13.1"	88°16'50.7"	174	04.11.18	Misc	94	A	57	Excellent
Strip	North West Circle	Siliguri Social Forestry	Ghoshpukur SF	Khori bari SF.	P.W.D. mari to SSB B.O.P. Road	5	91	26°33'34.8"	88°07'13.7"	186	04.11.18	Misc	93	A	65	Excellent
Eco Misc	Northern Circle	Jalpaiuri	Daina	Daina Toll gate	North Daina	10	70	26°52'11.3"	89°00'10.6"	75	01.12.18	Reverian	42	C	50	Average
Eco Misc	Northern Circle	Jalpaiuri	Chalsa	Khariarbandar	KHB-1	5	99	26°51'01.9"	88°47'47.7"	94	04.01.19	Biodiversity	87	A	81.9	Excellent
Eco Misc	Northern Circle	Jalpaiuri	Chalsa	Shipchu	Chapramari	10	98	26°54'56.2"	88°50'16.9"	68	05.01.19	Misc	81	A		Very Good
Eco Sal	Northern Circle	Jalpaiuri	Moraghat	Totapara	CMG-2	7	63	26°46'00.3"	88°58'32.1"	66	31.12.18	Sal	65	C	90	Good
Eco Sal	Northern Circle	Jalpaiuri	Moraghat	Gosai hat	SMG-4	5.55	69	26°41'32.9"	88°58'20.8"	46	01.01.19	Sal	68	C	96.4	Good
Eco Sal	Northern Circle	Jalpaiuri	Moraghat	Khuntimari	SMG-12	7.45	48	26°43'09.1"	89°00'37.4"	62	02.01.19	Sal	44	D	105	Average
Eco Misc	Northern Circle	Coochbehar	Coochbehar-1	Atiamochor	Paglr kuthi	3.69	98	26°26'21.0"	89°44'28.7"	76	04.10.18	Misc	80	A	84.3	Very Good
Eco Misc	Northern Circle	Coochbehar	Coochbehar-1	Atiamochor	Atiamochar	2	99	26°26'13.0"	89°43'48.1"	105	04.10.18	Misc	84	A	59.6	Very Good
Eco Misc	Northern Circle	Coochbehar	Coochbehar-1	Atiamochor	Atiamochar	4	98	26°26'33.3"	89°44'21.9"	87	04.10.18	Misc	83	A	75	Very Good
Eco Misc	Northern Circle	Coochbehar	Coochbehar-1	Atiamochor	madhlibhasa	6.81	99	26°26'53.8"	89°46'17.9"	63	04.10.18	Misc	77	A	81.5	Very Good
Eco Misc	Northern Circle	Coochbehar	Pundibari	Patla Khawa	Singimari-Pachanirpar	14	99	26°28'55.8"	89°20'33.7"	78	07.11.18	Misc	79	A	85.3	Very Good
Eco Misc	Northern Circle	Coochbehar	Pundibari	Pundibari Head Quarter	Chhat Singimari	6	97	26°29'08.1"	89°20'45.4"	67	08.11.18	Misc	75	A	52.7	Very Good
Eco Misc	Northern Circle	Coochbehar	Coochbehar-1	Nagurhat	Rasikbeel JL No=26	3.5	99	26°24'57.2"	89°43'46.3"	48	10.10.18	Misc	68	A	26	Good

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Eco Misc	Northern Circle	Coochbehar	Mathabhanga	Jamalda	165-Uchhapukhri	10	96	26°27'48.0"	88°59'10.6"	62	28.10.18	Misc	73	A	19	Very Good
Eco Misc	Northern Circle	Coochbehar	Mathabhanga	Mathabhanga	Chakiar chhara	10	96	26°17'23.5"	89°15'44.0"	86	24.11.18	Misc	85	A	60	Very Good
Eco Misc	Northern Circle	Coochbehar	Mathabhanga	Mathabhanga	Barai bari	5	91	26°20'17.2"	89°14'25.3"	75	24.10.18	Misc	80	A	44.7	Very Good
Eco Misc	Northern Circle	Coochbehar	Sitalkuchi	Sitalkuchi	Sarbeswar jay duar	10	99	26°10'33.4"	89°17'42.6"	64	22.10.18	Misc	81	A	67	Very Good
Eco Misc	Northern Circle	Coochbehar	Sitalkuchi	Sitalkuchi	Sarbeswar jay duar	10	98	26°10'36.3"	89°17'55.8"	96	22.10.18	Misc	87	A	66	Excellent
Eco Misc	Northern Circle	Coochbehar	Mekli ganje	Mekli Ganje	Near by Teestanadi	11	97	26°18'22.6"	88°54'33.6"	83	29.10.18	Misc	89	A	59.3	Excellent
Eco Misc	Northern Circle	Coochbehar	Mekli ganje	Mekli Ganje	Near by Teestanadi	4	98	26°18'43.4"	88°54'17.1"	67	29.10.18	Misc	81	A	63	Very Good
Strip	Northern Circle	Coochbehar	Coochbehar-1	Nagur Hat	Rasikbeel	5	99	26°25'07.3"	89°43'41.3"	64	10.10.18	Misc	68	A	41	Good
Strip	Northern Circle	Coochbehar	Coochbehar-2	Coochbehar-2	Saheber hat to vetaguri	5	96	26°13'24.7"	89°24'30.7"	84	27.09.18	Misc	80	A	69	Very Good
Strip	Northern Circle	Coochbehar	Mekhli Ganje	Mekli Ganje	72niztaraf	5	96	26°17'53.7"	88°54'46.2"	61	29.10.18	Misc	81	A	65	Very Good
Eco Sal	Northern Circle	Baikunthapur	Apalchand	Kathambari	Phuljhora-3	8	59	26°55'45.2"	88°38'20.2"	37	14.11.18	Sal	51	C	119	Good
Eco Sal	Northern Circle	Baikunthapur	Targhera	Mechbasti	Haskhali-4	2	50	26°48'01.0"	88°40'08.5"	59	16.11.18	Sal	56	C	165	Good
Eco Sal	Northern Circle	Baikunthapur	Targhera	Gazoldoba	Oodlabari-2	11.15	57	26°48'40.7"	88°36'04.6"	51	19.11.18	Sal	56	C	105	Good
Eco Sal	Northern Circle	Baikunthapur	Targhera	Targhera	Sealdoba-3	5.68	67	26°47'41.3"	88°37'54.1"	60	19.11.18	Sal	78	C	173	Very Good
Eco Misc	Northern Circle	Baikunthapur	Apalchand	Kathambari	AP-4	5	93	26°45'01.4"	88°38'28.7"	74	14.11.18	Misc	83	A	105	Very Good
Eco Misc	Northern Circle	Baikunthapur	Apalchand	Phuljhora	Phuljhora-5	5.08	91	26°46'33.3"	88°39'47.9"	65	15.11.18	Misc	88	A	91.9	Excellent
Eco Misc	Northern Circle	Baikunthapur	Targhera	Mechbasti	Chel-1a	3.2	60	26°47'45.6"	28°40'29.1"	67	16.11.18	Misc	45	C	58.4	Average
Eco Misc	Northern Circle	Baikunthapur	Targhera	Mechbasti	Haskhali-3	5.66	82	26°47'19.5"	88°38'10.8"	99	19.11.18	Misc	78	B	111	Very Good
Eco Misc	Northern Circle	Baikunthapur	Targhera	Targhera	Odlabari-4	6.67	80	26°49'17.8"	88°36'53.2"	75	21.11.18	Misc	67	B	76.8	Good
Eco Misc	Soil Conservation	Jalpaiguri Soil Conservation	Torsa catchment	Barodabri SC	Chilapata	30	92	26°32'49.1"	89°21'13.1"	38	12.11.18	Misc	69	A	95.4	Good

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Eco Misc	Soil Conservation	Jalpaiguri Soil Conservation	Daina Catchment	Gayerkata SC.	Rethi-1	20	99	26°50'45.9"	89°05'55.9"	79	28.11.18	Reverian	91	A	99.2	Excellent
Eco Misc	Soil Conservation	Kalimpong SC	Relli Catchmant	Algarah	Damsong-2	4.6	87	27°08'00.2"	88°35'30.3"	122	13.12.18	Misc	68	B	57	Good
Eco Misc	Soil Conservation	Kalimpong SC	Relli Catchmant	Algarah	Paingon-1	6	91	27°06'55.7"	88°34'25.5"	68	13.12.18	Misc	73	A	70	Very Good
Eco Misc	Soil Conservation	Kalimpong SC	Ghish Catchmant	Lava	Lava-4	4	94	27°05'01.4"	88°39'02.1"	208	15.12.18	Misc	84	A	80	Very Good
Eco Misc	Soil Conservation	Kalimpong SC	Neora Catchmant	Samsing	Eastnar-12	2	89	27°00'54.0"	88°47'14.0"	62	16.12.18	Misc	66	B	56.2	Good
Eco Misc	Soil Conservation	Kalimpong SC	Lish Catchmant	Yangamakum	Lish-13	10	75	26°55'85.9"	88°33'26.2"	85	11.12.18	Misc	51	B	59	Good
Eco Misc	Soil Conservation	Kalimpong SC	Lish Catchmant	Yangamakum	Lish-14	4	88	26°55'11.6"	88°31'55.4"	67	14.12.18	Misc	66	B	80	Good
Eco Misc	Soil Conservation	Kalimpong SC	Kalimpong SC	Kamshi	Kamesi-7	4.6	93	27°01'53.2"	88°27'55.1"	54	14.12.18	Misc	71	A	68	Very Good
Eco Misc	Soil Conservation	Kalimpong SC	Chel Catchmant	Fagu	Fagu-4	10	82	26°57'25.3"	88°40'19.3"	93	12.12.18	Misc	73	B	70	Very Good
Eco Misc	Soil Conservation	Kurseong SC	Upper Mahanadi Catchmant	Deorali SC.	U. babukhola	18.5	90	26°55'19.4"	88°18'43.4"	57	26.12.18	Misc	87	A	74.8	Excellent
Eco Misc	Soil Conservation	Kurseong SC	Upper Mahanadi Catchmant	Deorali SC.	Maldiram-5	6	92	26°55'19.4"	88°18'44.3"	66	26.12.18	Misc	91	A	62	Excellent
Eco Misc	Soil Conservation	Kurseong SC	West Balason Catchmant	Mirik	Bangkulong	10	92	26°50'57.9"	88°13'49.3"	61	28.12.18	Misc	81	A	65.2	Very Good
Eco Misc	Soil Conservation	Kurseong SC	Upper Teesta Catchmant	Kalijhora	Numbong	10.5	91	26°54'53.1"	88°23'49.0"	71	05.01.19	Misc	92	A	53.7	Excellent
Eco Misc	Soil Conservation	Kurseong SC	Ramam Catchmant	Rimbik	Ramam - 6	5	93	26°07'49.0"	88°03'35.1"	51	19.01.19	Misc	85	A	47.5	Very Good
Grass Fodder	Wildlife North	Gorumara Wild Life	Garumara South	Garumara	Jaldhaka-1B	20	72	26°45'27.5"	88°50'57.1"	178	10.12.18	WL/H/Zone	61	C	70	Good
Grass Fodder	Wildlife North	Gorumara Wild Life	Garumara South	Garumara	Jaldhaka-1B	20	80	26°47'07.8"	88°51'48.1"	166	10.12.18	WL/H/Zone	69	B	70	Good
Grass Fodder	Wildlife North	Gorumara Wild Life	Garumara South	Dhupjhora	Dhupjhora -1	10	85	26°47'25.7"	88°50'43.4"	164	13.12.18	WL/H/Zone	79	B	74	Very Good
Grass Fodder	Wildlife North	Gorumara Wild Life	Garumara South	Dhupjhora	Dhupjhora -1B	20	95	26°48'06.3"	88°49'51.9"	161	13.12.18	WL/H/Zone	88	A	40	Excellent
Grass Fodder	Wildlife North	Gorumara Wild Life	Garumara North	Khunia	Tandu 1&2	10	80	26°49'24.3"	88°52'50.7"	179	17.12.18	WL/H/Zone	69	B	68	Good
Grass Fodder	Wildlife North	Gorumara Wild Life	Garumara North	Khunia	Tandu 1&2	10	78	26°49'20.2"	88°52'27.7"	177	17.12.18	WL/H/Zone	69	B	36	Good

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Grass Fodder	Wildlife North	Gorumara Wild Life	Garumara South	Budhram	Ramsai Ext.	5	84	26°45'13.5"	88°51'15.9"	135	20.12.18	WL/H/Zone	79	B	73.6	Very Good
Grass Fodder	Wildlife North	Gorumara Wild Life	Garumara South	Budhram	Ramsai Ext.	12	81	26°45'13.5"	88°51'15.9"	133	20.12.18	WL/H/Zone	79	B	70.4	Very Good
Grass Fodder	Wildlife North	Gorumara Wild Life	Garumara South	Budhram	Medla-3	8	74	26°45'01.3"	88°50'58.9"	101	20.12.18	WL/H/Zone	60	C	70.3	Good
Eco Misc	Wildlife North	Gorumara Wild Life	Garumara North	Murti	Bhagolmardi-1	10	82	26°49'26.4"	88°49'49.9"	71	19.12.18	WL/H/Zone	76	B	36	Very Good
Eco Misc	Wildlife North	Gorumara Wild Life	Garumara North	Chapramari	Chapramari-2	10	51	26°54'17.2"	88°50'05.5"	53	14.12.18	WL/H/Zone	40	C	46	Average
Eco Misc	Wildlife North	Jaldapara Wildlife	Madari Hat	North khair Bari	KB-2	11.42	92	26°39'29.1"	89°13'57.4"	62	12.12.18	Misc	73	A	28	Very Good
Eco Misc	Wildlife North	Jaldapara Wildlife	Madari Hat	S.K.B.	KB-2	26	95	26°38'11.8"	89°13'37.7"	78	28.11.18	Misc	81	A	75	Very Good
Eco Misc	Wildlife North	Jaldapara Wildlife	Kodal Basti	Mantharam	BD-4	10	95	26°39'17.9"	89°22'28.3"	28	26.11.18	Misc	68	A	67	Good
Eco Misc	Wildlife North	Jaldapara Wildlife	Jaldapara South	Salkumar	S.K-3	5	94	26°32'54.8"	89°18'43.2"	128	23.12.18	Misc	83	A	61	Very Good
Eco Misc	Wildlife North	Jaldapara Wildlife	Chilapata	Mendabari	MB-1	10	98	26°38'12.3"	89°23'50.3"	69	14.12.18	Misc	81	A	54	Very Good
Eco Misc	Wildlife North	Jaldapara Wildlife	Chilapata	Bania	Bania-5	10	97	26°33'32.8"	89°24'12.8"	75	14.12.18	Misc	86	A	143	Excellent
Eco Misc	Wildlife North	Jaldapara Wildlife	Kodal Basti	N.E.C	Barodabari-1(B)	14	97	26°41'41.5"	89°19'41.6"	78	25.11.18	Misc	75	A	6	Very Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara East	MLG.	MLG-2	20	91	26°37'13.8"	89°19'54.8"	31	20.12.18	Fodder	62	A	104	Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara East	Malongi	MLG-3	15	83	26°37'13.8"	89°19'46.3"	56	18.12.18	Fodder	55	B	116	Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara East	Sissamara	CP-3B	15	62	26°33'41.1"	89°20'49.4"	25	19.12.18	Fodder	21	C	141	Poor
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara East	Sissamara	CP-3B	15	62	26°33'41.1"	89°20'49.4"	28	19.12.18	Fodder	17	C	159	Poor
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara East	Sissamara	SSM-1&2	10	85	26°36'22.2"	89°20'12.9"	30	17.12.18	Fodder	52	B	59	Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara East	Jaldapara head quarter	MLG-1	12	93	26°38'43.2"	89°18'52.6"	73	21.12.18	Fodder	77	A	55.4	Very Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara East	Jaldapara	J.P-3	13	97	26°38'42.2"	89°18'53.3"	148	22.12.18	Fodder	77	A	69.8	Very Good

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Scheme	Circle	Division	Range	Beat	Location	Area (Ha)	SP	Latitude	Longitude	Ht.	Date of Survey	W.C.	PS	Cat	CV	Grade
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara West	TEC Beat	Torsa-1	10	94	26°36'33.6"	89°17'04.7"	100	24.12.18	Fodder	78	A	60	Very Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara West	TEC Beat	Torsa-2	10	91	26°35'42.4"	89°16'41.5"	50	24.12.18	Fodder	64	A	56	Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara West	Hollong Beat	Torsa-1	15	92	26°37'30.7"	89°18'01.4"	40	25.12.18	Fodder	62	A	66	Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara West	Kunjanagar	Torsa-2	15	93	26°34'09.5"	89°15'48.7"	67	27.12.18	Fodder	72	A	80	Very Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara West	Bangdaki	Torsa-2	10	96	26°34'09.2"	89°16'13.6"	122	28.12.18	Fodder	82	A	159	Very Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara North	Siltorsa	Jaldapara-1	10	92	26°41'43.6"	89°18'52.7"	109	30.12.18	Fodder	82	A	59	Very Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara North	50feet	Jaldapara-4&5	10	89	26°39'35.3"	89°18'05.2"	73	29.12.18	Fodder	65	B	14	Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara North	50Feet	Jaldapara-4	10	89	26°39'58.3"	89°18'17.9"	46	29.12.18	Fodder	56	B	47	Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara North	50Feet	Jaldapara-5	10	91	26°39'40.3"	89°18'26.4"	62	29.12.18	Fodder	74	A	36	Very Good
Eco Misc	Wildlife North	Jaldapara Wildlife	Jaldapara East	JPE Beat	MLG-2	5	97	26°37'57.0"	89°18'33.1"	145	23.12.18	Fodder	82	A	34	Very Good
Eco Misc	Wildlife North	Jaldapara Wildlife	Jaldapara West	H.L.G	Torsa-1	5	94	26°38'10.5"	89°16'52.8"	143	23.12.18	Fodder	80	A	23	Very Good

Detail Monitoring Data, 3rd year, 2016 plantation

Area in ha. & height in cm.

Scheme	Circle	Division	Range	Beat	Location	Area (Ha)	1st Yr SP	3rd Yr SP	Latitude	Longitude	Ht.	Date of Survey	W.C.	PS	Cat	CV	Grade
Eco Misc	BTR Circle	BTR EAST	North Rydak	Tiamari	GRD-4	10	85	58	26°38'58.3"	89°45'37.4"	342	08.12.18	Misc	54	C	69	Good
Eco Misc	BTR Circle	BTR EAST	South Rydak	Chipra	Dhawla-3	10	89	75	26°32'17.9"	89°43'17.2"	253	08.12.18	Misc	65	A	76	Very Good
Eco Misc	BTR Circle	BTR EAST	South Rydak	Narathali	NRT-1	10	76	64	26°31'39.0"	89°45'07.6"	300	09.12.18	Misc	64	B	89	Very Good
Eco Misc	BTR Circle	BTR EAST	Volka	Barovisa	SB-5	20	89	69	26°31'19.4"	89°49'23.1"	238	06.12.18	Misc	56	B	57.79	Good
Eco Misc	BTR Circle	BTR WEST	Nimati	W Nimati	Nimati-1B	20	93	74	26°38'20.8"	89°26'30.7"	252	21.11.18	Misc	72	B	73	Very Good
Eco Misc	BTR Circle	BTR WEST	East Rajavatkhawa	Gadadhar	Gada-6	10	69	73	26°35'18.3"	89°38'35.1"	281	10.12.18	Misc	68	B	59	Very Good
Eco Misc	BTR Circle	BTR WEST	East Damanpur	DPO	DPO-8	10	95	76	26°33'00.4"	89°32'36.0"	324	01.11.18	Misc	89	A	67	Excellent
Eco Misc	BTR Circle	BTR WEST	Hamiltongang	Rangamati	RMT-1	10	81	64	26°49'48.1"	89°25'36.6"	209	24.11.18	Misc	65	B	68	Very Good
Eco Misc	Hill Circle	Darjeeling	Darjeeling	Chataidhora	Poobong-2	5	93	84	27°0'0.32"	88°0'5.44"	198	27.11.18	Misc	67	A	58	Very Good
Eco Misc	Hill Circle	Darjeeling	Ghoomsimana	Pugriabong	Pugriabong-3	3	93	92	26°58.1.0"	88°10.15.6"	103	24.11.18	Misc	60	A	51.64	Good
Eco Misc	Hill Circle	Darjeeling	Ghoomsimana	Pugriabong	Sukiapokhri-5	2	93	85	26°58.33.8"	88°08.57.0"	117	24.11.18	Misc	47	A	47.3	Good
Eco Sal	Hill Circle	Krseong	Baman pokhari	Baman pokhari	Baman pokhari -2	6.47	37	44	26°49'52.7"	88°16'36.9"	193	16.12.18	Sal	64	C	62.67	Very Good
Eco Sal	Hill Circle	Krseong	Tukriajhar	Tukriajhar	Tukriajhar	7.33	66	62	26°38'46.2"	88°11'10.8"	167	14.01.19	Sal	74	B	52.74	Very Good
Strip	North West Circle	Jalpaiguri Social Forestry	Alipurduar SF	Alipurduar SF	Nurpur Turturi	10	92	56	26°30'52.4"	89°40'31.1"	244	07.11.18	Misc	46	C	73	Good
Strip	North West Circle	Jalpaiguri Social Forestry	Alipurduar SF	Alipurduar SF	Nurpur Turturi	10	92	74	26°38'11.7"	89°41'17.6"	260	05.11.18	Misc	71	B	64	Very Good
Strip	North West Circle	Jalpaiguri Social Forestry	Alipurduar SF	Alipurduar SF	Nurpur APD-2	35	88	63	26°37'38.9"	89°40'43.9"	204	05.11.18	Misc	49	B	36.22	Good
Strip	North West Circle	Jalpaiguri Social Forestry	Barovisa SF	Kamakhaguri SF	Hemaguri	20	91	63	26°33'03.3"	89°48'06.8"	186	05.11.18	Misc	58	B	31.46	Good
Strip	North West Circle	Jalpaiguri social forestry	Falakhata S.F	Falakhata S.F	Michuadhura	25	96	65	26°40'19.1"	89°05'46.0"	295	21.11.18	Misc	53	B	68.29	Good
Eco Misc	North West Circle	Malda	Malda	Malda	Halna Jatrada	5	86	70	25°04'08.0"	88°12'25.9"	387	30.10.18	Misc.	79	B	74	Excellent
Eco Misc	North West Circle	Malda	Gazole	Singabad	Jajoil harish Ch Pur	5	96	80	25°01'07.9"	88°24'39.9"	427	29.10.18	Misc.	89	A	54	Excellent
Strip	North West Circle	Malda	Bhaluka Rd	Koriali	Masalda harish Ch Pur	5	91	64	25°20'1"	87°54'6"	286	05.11.18	Misc.	57	B	41	Good
Strip	North West Circle	Malda	Kaliachok	Khejuria	Bir Nagar-1	5	75	70	24°49'23"	87°57'47"	439	31.10.18	Misc.	76	B	82	Excellent
Strip	North West Circle	Malda	Gazole	Karchadanya	Majhra	5	92	85	25°11'57"	88°15'32"	294	02.11.18	Misc.	85	A	67	Excellent
Strip	North West Circle	Malda	Gazole	Singabad	Sri Rampur Railway Station	5	90	82	24°54'18.6"	88°17'32.9"	195	01.11.18	Misc.	78	A	54	Excellent
Strip	North West Circle	Malda	Gazole	Singabad	Rishipur	5	91	80	24°55'02.7"	88°17'13.5"	337	01.11.18	Misc.	89	A	47	Excellent

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Eco Misc	North West Circle	Raiganj	Kulik (Wil)	Kulik	Bhattadighi	10	96	86	25°38'53.6"	88°07'36.1"	190	09.12.18	Misc	85	A	66	Excellent
Eco Misc	North West Circle	Raiganj	Kushmundi	Ayera	Narayan Pur	10	95	81	25°28'460"	88°25'513"	254	05.12.18	Misc	89	A	35	Excellent
Eco Misc	North West Circle	Raiganj	Balurghat	Tapan	Neem Pur	10	95	81	25°13'11.5"	88°30'55.4"	274	17.11.18	Misc	85	A	53	Excellent
Strip	North West Circle	Raiganj	Chopra	Goalpokhar	Goti intra Talbari	10	88	81	26°01'27.9"	88°03'38.7"	219	24.10.18	Misc	82	A	105	Excellent
Strip	North West Circle	Raiganj	Raiganj	Hemtabad	Hemtabad to Baganbhattali	10	94	82	25°38'52.5"	88°17'15.7"	450	10.12.18	Misc	89	A	76	Excellent
Strip	North West Circle	Raiganj	Raiganj	Hemtabad	Digra more to Kamalpur	10	84	78	25°39'31.4"	88°17'15.7"	438	10.12.18	Misc	89	A	75	Excellent
Strip	North West Circle	Raiganj	Balurghat	Tapan	Tarajpur	10	97	89	25°12'59.9"	88°40'21.9"	323	17.11.18	Misc	85	A	108	Excellent
Strip	North West Circle	Raiganj	Balurghat	Tapan	Aviram Pur	5	97	88	25°13'01.6"	88°39'28.5"	402	16.11.18	Misc	89	A	65	Excellent
Strip	North West Circle	Raiganj	Balurghat	Balurghat	Radha Nagar to Krishnanagar rd	5	94	86	25°13'44.6"	88°43'54.2"	395	12.11.18	Misc	89	A	83	Excellent
Eco Misc	North West Circle	Siliguri Social Forestry	Central SF.	Central SF.	Ambika nagar	10	99	75	26°40'15.4"	88°25'55.7"	226	13.10.18	Misc	70	A	45	Very Good
Eco Misc	North West Circle	Siliguri Social Forestry	Central SF.	Central SF.	porajhar	10	58	60	26°39'58.6"	88°24'36.8"	434	14.10.18	Misc	62	B	61	Very Good
Eco Misc	North West Circle	Siliguri Social Forestry	Gairkata SF.	Dhupguri	Khairkata	15	100	89	26°44'17.5"	88°54'09.8"	279	23.10.18	Misc	92	A	72.23	Excellent
Strip	North West Circle	Siliguri Social Forestry	Central SF.	Central SF.	Ambika nagar	20	99	80	26°40'25.9"	88°25'41.8"	285	14.10.18	Misc	87	A	75.79	Excellent
Strip	North West Circle	Siliguri Social Forestry	Gairkata SF.	Gairkata SF.	Bamanhat to malbazer	15	96	65	26°50'22.2"	88°00'43.4"	438	23.10.18	Misc	75	B	64.29	Very Good
Strip	North West Circle	Siliguri Social Forestry	Malbazer SF.	Malbazer SF.	Odlabari chel River side	10	98	79	26°50'56.3"	88°38'03.7"	251	31.10.18	Misc	79	A	86	Excellent
Strip	North West Circle	Siliguri Social Forestry	E.T.S.F	Naxalbari SF.	Ramdhan jote	25	94	78	26°35'20.5"	88°08'09.1"	380	02.11.18	Misc	83	A	60.82	Excellent
Strip	North West Circle	Siliguri Social Forestry	Ghoshpukur SF.	Bidhan nagar SF.	Kasigachh	10	93	41	26°31'14.0"	88°17'04.8"	279	04.11.18	Misc	45	C	48	Average
Eco Misc	Northern Circle	Jalpaiguri	Nathua	Nathua	Jaldhaka	20	81	37	26°44'53.0"	88°52'28.4"	267	29.11.18	Reverian	35	D	55.93	Average
Eco Misc	Northern Circle	Jalpaiguri	Dalgaon	Dalmore	Dalmore RL	15	52	44	26°46'33.3"	89°08'56.9"	148	29.12.18	Misc	31	C	83.48	Average
Eco Misc	Northern Circle	Jalpaiguri	Chalsa	Nagrakata	Hillajhora-2B	4.4	70	45	26°52'43.7"	88°53'15.8"	292	05.01.19	Misc	35	C	80.74	Average
Eco Misc	Northern Circle	Jalpaiguri	Chalsa	Shipchu	Shipchu-1A	4.04	81	46	26°57'05.9"	88°51'32.6"	123	05.01.19	Misc	24	C	58.26	Poor
Eco Sal	Northern Circle	Jalpaiguri	Chalsa	Shipchu	Chapramari-1A	1.6	85	21	26°55'12.6"	88°50'34.7"	206	05.01.19	Sal	30	D	53.19	Poor
Eco Misc	Northern Circle	Coochbehar	Sitalkuchi	Sitalkuchi	Mahismuri	5	93	93	26°18'12.1"	89°06'49.7"	252	23.10.18	Misc	85	A	92	Excellent
Eco Misc	Northern Circle	Coochbehar	Mekhliganje	Mekhli ganje	72Niztaraf	5	90	94	26°18'45.1"	88°54'22.5"	257	30.10.18	Misc	86	A	39	Excellent
Eco Misc	Northern Circle	Coochbehar	Mathabhanga	Mathabhanga	Barai bari(hindustan)	4.64	94	75	26°20'11.1"	89°14'43.3"	205	24.10.18	Misc	69	A	67.74	Very Good

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Strip	Northern Circle	Coochbehar	Mekhliganje	Haldibari	Dewanganje tetol danga	5	81	51	26°18'20.1"	88°50'17.4"	168	30.10.18	Misc	37	C	82	Average
Strip	Northern Circle	Coochbehar	Coochbehar-1	Nagurhat	Tufanganj	5	88	1	26°23'43.4"	89°40'10.8"	406	10.10.18	Misc	15	D	45	Poor
Strip	Northern Circle	Coochbehar	Coochbehar-2	Coochbehar-2	Baliamari to Chilkirhat	5	80	44	26°15'15.6"	89°22'26.9"	337	27.09.18	Misc	38	C	43	Average
Eco Sal	Northern Circle	Baikunthapur	Apalchand	Kathambari	Phuljhora-3	12	51	50	26°45'35.7"	88°38'15.1"	175	14.11.18	Sal	69	C	76.26	Very Good
Eco Sal	Northern Circle	Baikunthapur	Apalchand	Kathambari	AP- 4	8.65	61	75	26°46'17.8"	88°38'05.9"	167	14.11.18	Sal	84	A	104.71	Excellent
Eco Sal	Northern Circle	Baikunthapur	Apalchand	Kathambari	AP-3	6.35	61	0	26°44'20.2"	88°38'27.2"	0	15.11.18	Sal	5	D	0	Poor
Eco Misc	Northern Circle	Baikunthapur	Apalchand	Phuljhora	Phuljhora-2	6.07	95	71	26°46'46.3"	88°40'28.2"	212	15.11.18	Misc	75	B	81	Very Good
Eco Misc	Northern Circle	Baikunthapur	Targhera	Mechbasti	Chel-1	2	96	35	26°48'05.0"	88°40'18.6"	225	16.11.18	Misc	34	D	75.49	Average
Eco Misc	Northern Circle	Baikunthapur	Targhera	Mechbasti	Haskhali-3	20	85	40	26°47'37.8"	88°38'20.9"	204	21.11.18	Misc	41	C	63.99	Average
Eco Misc	Soil Conservation	Jalpaiguri Soil Conservation	Rydak SC	Rydak SC	Marakata-2	25	83	63	26°34'32.5"	89°47'24.4"	201	30.10.18	Misc	66	B	67	Very Good
Eco Misc	Soil Conservation	Jalpaiguri Soil Conservation	Rydak SC	Rydak SC	Narathali-1	25	81	60	26°31'32.2"	89°44'50.3"	189	31.10.18	Misc	63	B	76	Very Good
Eco Misc	Soil Conservation	Jalpaiguri soil conservation	Mansai Catchment	Sonapur S.C	Putimari Baxir bus	15	95	85	26°28'49.6"	89°18'35.7"	277	02.11.18	Misc	83	A	41.34	Excellent
Eco Misc	Soil Conservation	Jalpaiguri soil conservation	Torsa catch ment	Baradabari S.C	N.K.B-2	10	97	90	26°38'47.8"	89°13'39.4"	315	10.11.18	Misc	81	A	38.47	Excellent
Eco Sal	Soil Conservation	Jalpaiguri soil conservation	Torsa catch ment	Baro Dabari-S.c	D.M.C-2	20	54	42	26°43'18.8"	89°13'39.0"	210	12.11.18	Sal	25	C	91.72	Poor
Eco Misc	Soil Conservation	Kalimpong SC	Lish Catchmant	Yangamakum	Lish-13	5	92	72	26°55'350"	88°31'267"	180	11.12.18	Misc	54	B	51	Good
Eco Misc	Soil Conservation	Kalimpong SC	Relli Catchmant	Algarah	Merong-1	5	90	86	27°07'04.2"	88°35'38.8"	405	08.12.18	Misc	77	A	59	Excellent
Eco Misc	Soil Conservation	Kurseong SC	Upper Mahanadi Catchmant	Deorali SC	Maldiram-5	5	96	80	26°55'21.3"	88°18'39.0"	89	26.12.18	Misc	62	A	53	Very Good
Eco Misc	Soil Conservation	Kurseong SC	Upper Mahanadi Catchmant	Deorali SC	U.Babukhola	5	95	83	26°55'21.8"	88°18'58.1"	113	27.12.18	Misc	77	A	78	Excellent
Eco Misc	Soil Conservation	Kurseong SC	East Balason Catchmant	Dilaram SC	Mahaldiram-2	5	98	82	26°56'55.7"	88°19'16.0"	108	29.12.18	Misc	84	A	18	Excellent
Eco Misc	Wildlife North	Darjeeling Wild Life	Senchal East	6th Mile	Sinkona-1	5	90	85	27°00'27.9"	88°18'27.4"	230	17.11.18	Misc	67	A	87	Very Good
Eco Misc	Wildlife North	Darjeeling Wild Life	Senchal East	6th Mile	Topkeydura-1	5	94	80	27°01'21.0"	88°18'15.3"	222	17.11.18	Misc	54	A	113	Good
Eco Misc	Wildlife North	Darjeeling Wild Life	Senchal West	Jorebunglow	Senchal Pushure	15	89	85	26°59'52.2"	88°16'21.3"	364	01.12.18	Misc	74	A	42	Very Good
Grass Fodder	Wildlife North	Gorumara Wild Life	Garumar South	Garumara	Jaldhaka-1B	50	72	70	26°47'05.7"	88°51'03.4"	313	12.12.18	WL/H/Zone	57	B	62.87	Good
Grass Fodder	Wildlife North	Gorumara Wild Life	Garumar South	Garumara	Dhupjhora -1B	30	70	64	26°46'40.1"	88°51'14.5"	268	12.12.18	WL/H/Zone	50	B	76.78	Good

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Grass Fodder	Wildlife North	Gorumara Wild Life	Garumar North	Khunia	Tandu 1&2	25	82	67	26°49'08.7"	88°52'23.7"	231	17.12.18	WL/H/Zone	46	B	28.41	Good
Grass Fodder	Wildlife North	Gorumara Wild Life	Garumar North	Murti	BM-1	15	65	75	26°48'52.0"	88°49'51.0"	239	19.12.18	WL/H/Zone	60	A	48.26	Good
Eco Misc	Wildlife North	Jaldapara Wildlife	Chilapata	Mendabari	MB-3	20	85	79	26°36'21.5"	89°24'07.3"	416	16.12.18	Misc	72	A	62	Very Good
Eco Misc	Wildlife North	Jaldapara Wildlife	Jaldapara South	Salkumar	SK-3	20	82	68	26°32'40.5"	89°18'48.6"	389	25.12.18	Misc	48	B	37	Good
Eco Misc	Wildlife North	Jaldapara Wildlife	Madari hat	South khair bari	SKB-2	10	81	70	26°37'50.4"	89°12'22.1"	252	12.12.18	Misc	60	B	43.75	Good
Eco Sal	Wildlife North	Jaldapara Wildlife	Kodalbasti	Montharam	BD-4	11.96	44	35	26°39'23.2"	89°21'28.0"	271	26.11.18	Sal	23	D	46	Poor
Eco Sal	Wildlife North	Jaldapara Wildlife	Madari hat	Dhumchi	DMC-1	13.04	47	29	26°42'29.2"	89°12'13.7"	210	13.12.18	Sal	23	D	12.2	Poor
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara East	Malongi	MLG-3	10	89	64	26°37'02.1"	89°19'50.6"	136	18.12.18	Fodder	38	B	3	Average
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara East	Malongi	MLG-2	12	95	71	26°37'11.7"	89°19'49.0"	41	29.12.18	Fodder	55	B	74.95	Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara East	Malongi	CP-1	20	76	68	26°36'47.8"	89°20'12.5"	103	22.12.18	Fodder	35	B	45	Average
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara West	Hollong	JP-5	5	91	63	26°38'14.6"	89°17'32.7"	169	23.12.18	Fodder	40	B	24	Average
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara West	Hollong	Torsa-1	5	93	69	26°38'15.2"	89°17'32.8"	21	23.12.18	Fodder	33	B	60	Average
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara West	Hollong	Torsa-1	10	96	53	26°37'40.2"	89°17'18.5"	194	24.12.18	Fodder	31	C	30	Average
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara West	T.E.C	Torsa-2 & 3	9	85	75	26°34'49.0"	89°39'37.7"	57	31.12.18	Fodder	60	A	51.86	Good
Grass Fodder	Wildlife North	Jaldapara Wildlife	Jaldapara North	50Feet	JP-5	10	92	73	26°39'37.6"	89°18'17.0"	154	29.12.18	Fodder	69	B	22	Very Good

Detail Monitoring Data, 5th year, 2014 plantation

Area in ha. & height in cm.

Scheme	Circle	Division	Range	Beat	Location	Area (Ha)	1st Yr SP	3rd Yr SP	5th Yr SP	Latitude	Longitude	Ht.	BHG	Date of Survey	W.C.	PS	Cat	CV	Grade
Eco Misc	BTR Circle	BTR EAST	South Rydak	Narathali	NRT-1	10	70	36	63	26°31'40.2"	89°45'01.1"	579	27	09.12.18	Misc	70	A	83	Excellent
Eco Misc	BTR Circle	BTR EAST	South Rydak	Chipra	SRD-5&7	10	75	58	60	26°33'06.1"	89°45'02.6"	507	28	07.12.18	Misc	64	A	85	Excellent
Eco Misc	BTR Circle	BTR EAST	South Rydak	SRD	Dhawla-2	10	75	54	65	26°35'04.0"	89°43'18.2"	505	23	07.12.18	Misc	64	A	82	Excellent
Eco Misc	BTR Circle	BTR EAST	Volka	Ghoramara	SB-4	10	65	43	47	26°32'26.5"	89°50'05.2"	574	27	06.12.18	Misc	60	B	64	Very Good
Eco Misc	BTR Circle	BTR EAST	South Rydak	Chipra	Dhawla-3	10	78	68	54	26°32'20.7"	89°43'16.3"	561	28	07.12.18	Misc	59	A	82	Very Good
Eco Misc	BTR Circle	BTR WEST	Nimati	W Nimati	Nimati-1A	5	85	67	65	26°39'42.2"	89°26'00.7"	505	20	21.11.18	Misc	62	A	61.21	Excellent
Eco Misc	BTR Circle	BTR WEST	Nimati	W Nimati	Nimati-1A	10	95	77	72	26°39'42.9"	89°26'55.0"	455	25	21.11.18	Misc	75	A	90	Excellent
Eco Misc	BTR Circle	BTR WEST	East Rajavatkharwa	Gadadhar	Gada-6	10	82	74	56	26°35'10.8"	89°38'17.1"	335	22	10.12.18	Misc	61	A	61	Excellent
Eco Misc	BTR Circle	BTR WEST	West Damanpur	East Garam	DPO-6	15	85	72	58	26°34'16.0"	89°30'45.6"	519	24	11.11.18	Misc	65	A	58	Excellent
Eco Misc	BTR Circle	BTR WEST	Hamiltonganj	Rangamati	RMT-1	10	90	48	66	26°49'29.0"	89°24'47.5"	471	25	10.12.18	Misc	64	A	65	Excellent
Eco Misc	Hill Circle	Darjeeling	Takdha	Takdha	Lingding-3	5	91	92	80	27°02.682"	88°21.277"	670	24	14.12.18	Misc	91	A	40	Excellent
Eco Misc	Hill Circle	Darjeeling	Rimbick	North Rimbick	NR-2	5	-	93	89	27°07.392"	88°04.711"	271	17	04.12.18	Misc	75	A	42	Excellent
Eco Misc	Hill Circle	Darjeeling	Rimbick	South Rimbick	SR-1	8	-	96	88	27°06.216"	88°05.368"	276	17	05.12.18	Misc	75	A	52.16	Excellent
Eco Misc	Hill Circle	Darjeeling	Rimbick	Ramam	Ramam-5	34	-	90	75	27°08'44.9"	88°03'46.29'	668	21	06.12.18	Misc	74	A	13.65	Excellent
Eco Misc	Hill Circle	Darjeeling	Ghoomsimana	Lapchajagat	Lapchajagat-3&4	10	93	91	81	27°01'20.7"	88°11'54.6"	605	20	22.11.18	Misc	89	A	63	Excellent
Eco Misc	Hill Circle	Darjeeling	Darjeeling	Bhanjan	Bhanjan-2	10	92	93	78	26°59'52.5"	88°12'58.5"	634	20	17.12.18	Misc	89	A	70	Excellent
Eco Misc	Hill Circle	Darjeeling	Badamtam	Soom	Soom-1	10	71	88	64	27°04'026"	88°14'441"	639	22	28.11.18	Misc	65	A	48	Excellent
Eco Misc	Hill Circle	Darjeeling	Badamtam	Sumbong	Sumbong-4	5	-	85	76	27°05'24.59"	88°21'10.65'	662	19	01.12.18	Misc	89	A	27	Excellent
Eco Misc	Hill Circle	Darjeeling	Tista vally	Reyang	Reyang-1	3	-	88	75	27°01'005"	88°26'081"	668	21	16.12.18	Misc	75	A	21.24	Excellent
Eco Sal	Hill Circle	Kurseong	Sevok	Birik	Kundung	5	50	48	20	26°56'54.4"	88°25'05.1"	94	2	08.12.18	Sal	22	D	51	Average
Eco Sal	Hill Circle	Kurseong	Sevok	Birik	Kundung	6.69	79	63	35	26°56'21.8"	88°26'20.7"	183	27	08.12.18	Sal	39	C	56.35	Good
Eco Sal	Hill Circle	Kurseong	Sevok	Birik	Kundung	6	73	60	49	26°57'32.7"	88°26'22.6"	342	15	08.12.18	Sal	58	B	90	Very Good
Eco Sal	Hill Circle	Kurseong	Panighata	Panighata	Panighata	5.06	61	57	54	26°47'10.1"	88°12'51.8"	464	23	15.12.18	Sal	74	A	52.13	Excellent
Eco Sal	Hill Circle	Kurseong	Baman pokhari	Baman pokhari	Baman pokhari	6.09	65	61	48	26°49'47.1"	88°16'42.4"	239	10	16.12.18	Sal	47	B	80	Very Good

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Scheme	Circle	Division	Range	Beat	Location	Area (Ha)	1st Yr SP	3rd Yr SP	5th Yr SP	Latitude	Longitude	Ht.	BHG	Date of Survey	W.C.	PS	Cat	CV	Grade
Eco Sal	Hill Circle	Kurseong	Tukriajhar	Tukriajhar	Tukriajhar	8.66	59	77	66	26°38'56.5"	88°11'12.3"	192	8	14.01.19	Sal	53	A	102.4	Very Good
Eco Misc	Hill Circle	Kurseong	Sevok	Latpancher	Sitong	10	74	65	28	26°54'48.4"	88°25'16.5"	247	5	09.12.18	Misc	15	D	57	Poor
Eco Misc	Hill Circle	Kurseong	Panighata	Kalabari	Garabari	10	30	28	22	26°44'23.6"	88°12'02.5"	344	19	15.12.18	Misc	17	D	69	Average
Eco Misc	Hill Circle	Kurseong	Panighata	Khairbani	Khairbani	10	73	67	64	26°49'28.4"	88°11'05.1"	349	13	15.12.18	Misc	45	A	39	Very Good
Eco Misc	Hill Circle	Kurseong	Kurseong	Dowhil	Puglajhora	10	98	92	33	26°52'56.9"	88°18'16.8"	208	3	30.12.18	Misc	18	C	92	Average
Eco Misc	Hill Circle	Kurseong	Bagora	Bagora	M -1	15	88	77	60	26°56'40.1"	88°19'21.4"	242	5	02.01.19	Misc	40	A	94	Good
Eco Misc	Hill Circle	Kurseong	Bagora	Bagora	M -2	5	74	69	49	26°56'34.4"	88°19'14.6"	245	4	02.01.18	Misc	25	B	37	Average
Eco Misc	Hill Circle	Kurseong	Bagora	Gourigon	M -4	5	94	88	37	26°55'11.9"	88°17'58.1"	197	11	04.01.19	Misc	19	C	48	Average
Eco Misc	Hill Circle	Kurseong	Bagdogra	Bagdogra	Rishabari	5	18	15	42	26°42'08.8"	88°16'35.6"	261	11	16.01.19	Misc	27	B	37	Average
Eco Misc	Hill Circle	Kurseong	Bagdogra	Taipu	Dalka	15	22	20	34	26°44'27.9"	88°15'10.1"	255	11	16.01.19	Misc	24	C	75	Average
Bamboo	Hill Circle	Kurseong	Panighata	Kalabari	Garabari	5	26	20	8	26°44'16.8"	88°12'03.5"	519	12	15.12.18	Bamboo	27	D	13	Average
Bamboo	Hill Circle	Kurseong	Baman pokhari	Lamagumba	Lamagumba	5	60	50	14	26°48'58.2"	88°18'52.7"	148	3	22.12.18	Bamboo	0	D	71	Poor
Bamboo	Hill Circle	Kurseong	Tukriajhar	U.C.C	UCC	5	42	32	24	26°39'13.5"	88°14'17.0"	315	5	14.01.19	Bamboo	15	D	54	Poor
Bamboo	Hill Circle	Kurseong	Bagdogra	Bangdubi	Bagdogra	5	33	25	15	26°42'58.6"	88°17'39.2"	276	6	16.01.19	Bamboo	9	D	72	Poor
Eco Misc	North West Circle	Malda	Kaliacholk	Kaliachalk	Sobha pur pardeona pur	1	_	46	40	24°49'18.5"	88°57'43.4"	530	26	31.10.18	Misc	48	B	70	Very Good
Strip	North West Circle	Malda	Malda	Malda HQ	Halna	5	_	80	60	25°04'44.6"	88°12'07.4"	531	23	29.10.18	Misc	61	A	42	Excellent
Strip	North West Circle	Malda	Gazole	Singabad	Patharbanpur	5	_	79	70	24°55'34.0"	88°18'55.0"	501	29	29.10.18	Misc	86	A	40	Excellent
Strip	North West Circle	Malda	Chachol	Chachol	Harish Ch.Pur	5	_	60	31	25°26'07"	88°54'27"	457	22	05.11.18	Misc	27	C	57	Average
Strip	North West Circle	Malda	Kaliacholk	Kaliachalk	Sobha pur pardeona pur	6	_	48	42	24°49'18.8"	88°57'43.8"	526	28	31.10.18	Misc	43	B	36.83	Good
Strip	North West Circle	Raiganj	Balurghat	Tapan	Gureil	6	96	68	70	25°14'08.7"	88°30'35.8"	569	22	14.11.18	Misc	63	A	53	Excellent
Strip	North West Circle	Raiganj	Balurghat	Tapan	Aranda	4	91	80	68	25°12'54.2"	88°31'28.6"	845	33	14.11.18	Misc	76	A	79	Excellent
Strip	North West Circle	Raiganj	Balurghat	Tapan	Churasta to Balurghat Railway St.	17	90	82	70	25°18'06.4"	88°37'25.5"	765	31	15.11.18	Misc	76	A	67	Excellent
Strip	North West Circle	Raiganj	Balurghat	Balurghat	Ghoskhakhar ito	17	95	85	80	25°13'39.6"	88°52'15.3"	644	31	16.11.18	Misc	92	A	75	Excellent

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					Changiskur														
Scheme	Circle	Division	Range	Beat	Location	Area (Ha)	1st Yr SP	3rd Yr SP	5th Yr SP	Latitude	Longitude	Ht.	BHG	Date of Survey	W.C.	PS	Cat	CV	Grade
Strip	North West Circle	Raiganj	Balurghat	Kumarganj	10th mile to Kumarganj	10	97	86	65	25°23'30.3"	88°43'16.9"	796	32	22.11.18	Misc	76	A	48	Excellent
Strip	North West Circle	Raiganj	Balurghat	Kumarganj	Berapukur More to Safanagar vaul	7	90	76	66	25°27'24.1"	88°42'14.3"	796	31	22.11.18	Misc	76	A	103.8	Excellent
Strip	North West Circle	Raiganj	Kushmundi	Buniadpur	Dhamsadighi to Harirampur Rd.	10	87	86	73	25°22'34.6"	88°16'46.2"	731	31	24.10.18	Misc	95	A	58	Excellent
Strip	North West Circle	Raiganj	Karandighi	Kanki	Basta Dingi aswragarh	6	86	68	45	25°56'09.5"	87°50'38.6"	718	33	23.10.18	Misc	52	B	39	Very Good
Strip	North West Circle	Raiganj	Kushmundi	Ayera	Nurpur jamar to Ayera Rd	10	90	89	39	25°29'14.3"	88°27'35.6"	710	32	12.12.18	Misc	55	C	60	Very Good
Strip	North West Circle	Raiganj	Chopra	Chopra	Kattahar to Dhalua (Nh 31)	10	90	65	61	26°17'27.5"	88°14'23.9"	827	32	25.10.18	Misc	76	A	70	Excellent
Eco Misc	North West Circle	Raiganj	Raiganj	Hemtabad	Noada	10	89	72	70	25°43'37.1"	88°17'25.3"	517	24	11.12.18	Misc	75	A	64	Excellent
Eco Misc	North West Circle	Raiganj	Kushmundi	Ayera	Chandoli	10	94	68	59	25°31'23.8"	88°31'47.8"	634	23	12.12.18	Misc	65	A	81	Excellent
Strip	North West Circle	Siliguri Social Forestry	Gairkata SF	Dhugguri	Bamandanga	14	100	80	45	26°44'27.5"	88°51'47.6"	493	27	25.10.18	Misc	42	B	73.4	Good
Strip	North West Circle	Siliguri Social Forestry	Malbazer SF	Malbazer SF	Saili Tea	10	68	60	40	26°54'04.6"	88°41'05.6"	458	20	31.10.18	Misc	42	B	58	Good
Strip	North West Circle	Siliguri Social Forestry	E.T.S.F	Naxalbari SF	Kalua jote	10	89	72	47	26°40'24.1"	88°10'11.4"	267	14	02.11.18	Misc	37	B	61	Good
Strip	North West Circle	Siliguri Social Forestry	Ghoshpukur SF	Phansidewa	Toll plaza to bijlimani rode	10	86	81	68	26°34'14.1"	88°16'39.0"	675	30	04.11.18	Misc	77	A	109	Excellent
Eco Misc	Northern Circle	Jalpaiguri	Dalgaon	Dalmore	Dalmore RL	25	63	20	39	26°46'22.1"	89°08'35.4"	239	15	29.12.18	Misc	21	C	115	Average
Eco Misc	Northern Circle	Jalpaiguri	Daina	Sulkapara	Central Daina	15	75	21	42	26°50'05.9"	88°56'00.9"	384	23	03.12.18	Misc	28	B	113	Average
Eco Misc	Northern Circle	Jalpaiguri	Banarhat	Rethi	Rethi -1	8.08	52	35	30	26°48'04.9"	89°07'05.0"	398	22	04.12.18	Misc	33	C	66	Good
Eco Misc	Northern Circle	Jalpaiguri	Banarhat	Rethi	Rethi -1	4.09	52	43	40	26°48'06.7"	89°06'30.5"	436	26	04.12.18	Misc	37	B	96	Good

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Scheme	Circle	Division	Range	Beat	Location	Area (Ha)	1st Yr SP	3rd Yr SP	5th Yr SP	Latitude	Longitude	Ht.	BHG	Date of Survey	W.C.	PS	Cat	CV	Grade
Eco Misc	Northern Circle	Jalpaiguri	Banarhat	Rethi	Rethi -2	2.83	32	7	8	26°48'05.0"	89°06'09.0"	269	10	04.12.18	Misc	13	D	67	Poor
Eco Misc	Northern Circle	Jalpaiguri	Chalsa	Panjhora	North Indong	15	76	49	47	26°51'30.5"	88°49'32.1"	252	11	04.01.19	Biodiversity	33	B	91	Good
Eco Sal	Northern Circle	Jalpaiguri	Moraghat	Totapara	CMG-4	10	31	10	29	26°44'42.3"	88°58'15.5"	516	24	31.12.18	Sal	52	D	79.97	Very Good
Eco Sal	Northern Circle	Jalpaiguri	Moraghat	Khuntimari	SMG-1	25.15	52	26	53	26°42'43.1"	88°59'12.7"	285	14	02.01.19	Sal	58	A	50.63	Very Good
Eco Sal	Northern Circle	Jalpaiguri	Moraghat	Sonakhali	GST-2	9.05	45	10	7	26°39'04.2"	88°59'41.2"	514	28	01.01.19	Sal	11	D	81.18	Poor
Eco Sal	Northern Circle	Jalpaiguri	Lataguri	Baradighi	Sursuti-1	15.8	74	30	29	26°45'39.7"	88°46'19.2"	189	9	06.01.19	Sal	24	D	80.15	Average
Eco Misc	Northern Circle	Coochbehar	Coochbehar-2	Gosanimari	Kajlikura	5	-	-	70	26°10'32.5"	89°19'23.0"	254	9	26.10.18	Misc	44	A	59	Good
Eco Misc	Northern Circle	Coochbehar	Matha Bhanga	Matha Bhanga	Matha Bhanga-2	5	-	-	69	26°17'26.9"	89°15'50.2"	494	22	28.10.18	Misc	69	A	45	Excellent
Eco Misc	Northern Circle	Coochbehar	Pundibari	Patlakhawa	Coochbehar-2	5	-	-	3	26°28'51.6"	89°20'33.2"	348	13	08.11.18	Misc	11	D	68	Poor
Strip	Northern Circle	Coochbehar	Sitalkuchi	Sitalkuchi	Garh Kanteswar	6	-	-	46	26°10'28.6"	89°15'00.9"	409	10	23.10.18	Misc	40	B	35.5	Good
RKVY	Northern Circle	Coochbehar	Sitalkuchi	Sitalkuchi	Sarbeswar Jayduar	5	-	-	47	26°10'39.8"	89°17'47.1"	456	23	23.10.18	Misc	51	B	35	Very Good
RKVY	Northern Circle	Coochbehar	Mekliganje	Mekliganje	Near by Tista Nadi	5	-	-	68	26°17'38.5"	88°55'41.9"	586	25	30.10.18	Misc	67	A	68	Excellent
Eco Sal	Northern Circle	Baikunthapur	Targhera	Gazoldoba	Odlabari-3	20.23	84	86	39	26°47'45.9"	88°36'39.5"	285	15	19.11.18	Sal	57	C	68	Very Good
Eco Sal	Northern Circle	Baikunthapur	Targhera	Gazoldoba	Sealdoba-3	5	84	87	65	26°47'56.6"	88°37'51.8"	269	9	20.11.18	Sal	63	A	99	Excellent
Eco Sal	Northern Circle	Baikunthapur	Dabgram	Dabgram	SMG-7	10	20	5	14	26°40'27.8"	88°29'40.0"	296	10	05.12.18	Sal	31	D	34	Good
Eco Sal	Northern Circle	Baikunthapur	Dabgram	Dabgram	DG-14	10	47	19	9	26°44'22.4"	88°27'46.6"	107	3	05.12.18	Sal	2	D	102	Poor
Eco Sal	Northern Circle	Baikunthapur	Sarugarah	Saraswatipur	Farabari-7	10.42	53	35	5	26°44'44.8"	88°31'51.7"	127	4	06.12.18	Sal	5	D	54.46	Poor
Eco Misc	Northern Circle	Baikunthapur	Targhera	Mechbasti	Haskhali-3	9	95	81	58	26°47'32.8"	88°38'09.2"	301	15	20.11.18	Misc	48	A	76.34	Very Good
Eco Misc	Northern Circle	Baikunthapur	Targhera	Mechbasti	Haskhali-3	13.23	92	82	68	26°47'34.3"	88°38'11.1"	278	14	20.11.18	Misc	54	A	65.24	Very Good

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Scheme	Circle	Division	Range	Beat	Location	Area (Ha)	1st Yr SP	3rd Yr SP	5th Yr SP	Latitude	Longitude	Ht.	BHG	Date of Survey	W.C.	PS	Cat	CV	Grade
Eco Misc	Northern Circle	Baikunthapur	Targhera	Mechbasti	Chel-1	6.47	91	85	48	26°47'22.2"	88°40'37.2"	265	13	21.11.18	Misc	34	B	54.96	Good
RKVY	Northern Circle	Baikunthapur	Sarugarah	Sarugarah	DG-9	4	49	53	0	26°45'34.4"	88°27'53.9"	0	0	06.12.18	Sal	5	D	0	Poor
RKVY	Northern Circle	Baikunthapur	Dabgram	Chutkiavita	SMG-7	10	62	34	25	26°40'38.6"	88°29'27.5"	121	5	05.12.18	Misc	12	D	70.74	Poor
RKVY	Northern Circle	Baikunthapur	Belakoba	Batashivita	Gourikon-1	27.29	69	56	33	26°40'29.5"	88°3'01.7"	345	17	24.11.18	Sal	55	C	64.69	Very Good
RKVY	Northern Circle	Baikunthapur	Belakoba	Sikarpur	Mantadari-6	11.78	60	35	12	26°40'28.7"	88°34'15."	333	20	25.11.18	Sal	45	D	70.44	Very Good
RKVY	Northern Circle	Baikunthapur	Dabgram	Chutkiavita	SMG-7	5	19	9	0	26°41'14.4"	88°29'50.9"	0	0	05.12.18	Misc	2	D	0	Poor
RKVY	Northern Circle	Baikunthapur	Dabgram	Dabgram	DG-13	1.87	36	13	48	26°43'12.5"	88°28'16.5"	187	7	05.12.18	Misc	25	B	23.64	Average
Eco Misc	Soil Conservation	Jalpaiguri Soil Conservation	Mansai Catchment	Sonapur SC	Chhat Singimari	24	91	70	62	26°28'59.8"	89°19'14.3"	531	20	03.11.18	Misc	54	A	70	Very Good
Eco Misc	Soil Conservation	Jalpaiguri Soil Conservation	Mansai Catchment	Sonapur SC	Putimari Baxir Bas	12	91	83	81	26°28'36.0"	89°18'49.5"	442	16	05.11.18	Misc	77	A	35.38	Excellent
Eco Misc	Soil Conservation	Jalpaiguri Soil Conservation	Torsa catchment	BaroDabri SC	N.K.B-2	40	96	79	82	26°39'13.0"	89°13'17.1"	512	15	14.11.18	Misc	83	A	69.73	Excellent
Eco Misc	Soil Conservation	Jalpaiguri Soil Conservation	Rydak SC	Kamakhyaguri	Marakata-3	31	90	48	51	26°37'43.3"	89°46'21.2"	427	21	29.10.18	Misc	52	A	71.32	Very Good
Eco Misc	Soil Conservation	Jalpaiguri Soil Conservation	Mahanand Catchment	Belakoba SC.	Mantadhari-4	30	81	62	48	26°41'09.6"	88°33'20.7"	320	18	27.11.18	Misc	38	B	73.62	Good
Eco Misc	Soil Conservation	Jalpaiguri Soil Conservation	Daina Catchment	Gayerkata SC.	Rethi -1	20	75	42	32	26°50'38.2"	89°05'53.8"	410	17	28.11.18	Reverian	32	C	59.4	Good

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Scheme	Circle	Division	Range	Beat	Location	Area (Ha)	1st Yr SP	3rd Yr SP	5th Yr SP	Latitude	Longitude	Ht.	BHG	Date of Survey	W.C.	PS	Cat	CV	Grade
Eco Misc	Soil Conservation	Jalpaiguri Soil Conservation	Lower Teesta Catchment	Gajaldoba SC.	Hanskali -1	33	89	70	47	26°48'03.6"	88°34'57.0"	547	22	30.11.18	Reverian	64	B	54.47	Excellent
Eco Sal	Soil Conservation	Jalpaiguri Soil Conservation	Torsa catchment	BaroDabri SC	SKB-2	20	54	78	83	26°35'49.6"	89°11'47.5"	264	12	09.11.18	Sal	73	A	89.87	Excellent
Eco Misc	Soil Conservation	Kalimpong SC	Relly Catchmant	Dungra	Dalapchand Ridge	10	66	78	85	27°05'16.5"	88°31'00.5"	226	13	08.12.18	Misc	69	A	22	Excellent
Eco Misc	Soil Conservation	Kalimpong SC	Relli Catchmant	Algarah	Damsong-2	10	79	73	91	27°07'40.6"	88°35'10.4"	652	25	13.12.18	Misc	91	A	64	Excellent
Eco Misc	Soil Conservation	Kalimpong SC	Lish Catchmant	Yangamaku m	Lish-14	10	79	72	86	26°55'13.4"	88°31'47.3"	588	22	11.12.18	Misc	91	A	64	Excellent
Eco Misc	Soil Conservation	Kalimpong SC	Lish Catchmant	Yangamaku m	Lish-13	10	84	66	82	26°56'11.3"	88°33'16.2"	448	19	11.12.18	Misc	82	A	87	Excellent
Eco Misc	Soil Conservation	Kalimpong SC	Neora Catchmant	Samsing	Eastnar7	50	84	79	70	26°59'37.6"	88°47'17.7"	459	21	16.12.18	Misc	75	A	78	Excellent
Eco Misc	Soil Conservation	Kalimpong SC	Gish Catchmant	Lava	Lava-4	10	92	86	96	27°04'38.1"	88°38'59.3"	763	25	16.12.18	Misc	91	A	22	Excellent
Eco Misc	Soil Conservation	Kalimpong SC	Kalimpong HQ	Rinkingpong	Kamesi	10	–	59	74	27°01'46.6"	88°28'01.2"	590	20	09.12.18	Misc	70	A	61	Excellent
Eco Misc	Soil Conservation	Kalimpong SC	Kalimpong HQ	Tashiding	Tashiding-2	5	–	62	78	27°03'22.7"	88°03'21.4"	414	12	09.12.18	Misc	78	A	75	Excellent
Eco Misc	Soil Conservation	Kalimpong SC	Chel Catchmant	Fagu	Fagu-5	6	31	71	78	26°57'24.4"	88°40'33.0"	600	22	16.12.18	Misc	91	A	54	Excellent
Eco Misc	Soil Conservation	Kalimpong SC	Chel Catchmant	Sakam	Sakam-6	5	17	72	75	26°58'48.5"	88°44'06.2"	722	23	16.12.18	Misc	75	A	65	Excellent
Eco Misc	Soil Conservation	Kalimpong SC	Chel Catchmant	Fagu	Mal-11	6	77	61	0	26°56'48.2"	88°41'28.5"	0	0	16.12.18	Misc	8	D	63	Poor
Eco Misc	Soil Conservation	Kalimpong SC	Chel Catchmant	Fagu	Mal-11	7	81	59	0	26°56'17.1"	88°40'13.5"	0	0	16.12.18	Misc	0	D	0	Poor
Eco Misc	Soil Conservation	Kalimpong SC	Chel Catchmant	Fagu	Mal-7	6	80	69	72	26°55'39.2"	88°42'00.8"	576	25	16.12.18	Misc	75	A	0	Excellent
Eco Misc	Soil Conservation	Kurseong SC	Upper Mahanadi Catchmant	Deorali SC	U. babukhola	20	92	87	74	26°55'22.6"	88°19'13.8"	176	5	27.12.18	Misc	53	A	68	Very Good

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Eco Misc	Soil Conservation	Kurseong SC	Upper Mahanadi Catchmant	Deorali SC	Maldiram-5	17	96	83	71	26°54'26.2"	88°18'20.0"	149	3	26.12.18	Misc	50	A	19.27	Very Good
Eco Misc	Soil Conservation	Kurseong SC	West Balason Catchmant	Mirik	Bangkulong	10	95	72	54	26°51'39.8"	88°13'00.6"	257	12	28.12.18	Misc	35	A	88.34	Good
Eco Misc	Soil Conservation	Kurseong SC	East Balason Catchmant	Dilaram SC	U.Babukhola	25	92	89	71	26°55'09.5"	88°19'33.5"	303	11	29.12.18	Misc	59	A	49	Very Good
Eco Misc	Soil Conservation	Kurseong SC	Upper Mahanadi Catchmant	Deorali SC	Maldiram-4	3	96	86	69	26°55'08.2"	88°18'08.6"	120	5	30.12.18	Misc	50	A	63.2	Very Good
RKVY	Soil Conservation	Kurseong SC	Lower Mahanadi Catchmant	Bagdogra SC	Khairbani	20	95	88	54	26°49'15.0"	88°10'39.2"	326	13	24.12.18	Misc	39	A	49	Good
RKVY	Soil Conservation	Kurseong SC	Lower Mahanadi Catchmant	Bagdogra SC	Khairbani	20	98	82	60	26°49'35.5"	88°10'40.9"	368	15	24.12.18	Misc	54	A	117	Very Good
RKVY	Soil Conservation	Kurseong SC	West Balason Catchmant	Mirik	Bangkulong	10	87	68	63	26°51'29.4"	88°13'37.7"	277	9	28.12.18	Misc	47	A	82	Very Good
RKVY	Soil Conservation	Kurseong SC	West Balason Catchmant	Lodhama	Selimbong-4	20	92	81	84	27°04'28.3"	88°05'52.0"	201	6	20.01.19	Misc	67	A	63	Excellent
PA	Soil Conservation	Kurseong SC	Ramam Catchmant	Rimbik	Ramam-6	10	–	75	75	27°08'15.0"	88°03'12.6"	129	6	19.01.19	Misc	53	A	124	Very Good
Eco Misc	Wildlife North	Darjeeling Wild Life	Sinchal East	Rambi	Senchal-2	10	92	84	81	26°59'11.8"	88°18'25.9"	676	15	17.11.18	Misc	89	A	62	Excellent
Eco Misc	Wildlife North	Darjeeling Wild Life	Sinchal East	Rambi	Reshep-5	15	86	80	83	26°58'33.4"	88°19'38.8"	645	16	19.11.18	Misc	89	A	72	Excellent
Eco Misc	Wildlife North	Darjeeling Wild Life	Sinchal West	Sonada	Catchmant Area	15	87	80	80	26°58'11.7"	88°20'29.2"	638	21	02.12.18	Misc	91	A	13	Excellent
Eco Misc	Wildlife North	Darjeeling Wild Life	Sinchal West	Rangiroon	Rangiroon-1	5	86	90	60	27°00'25.9"	88°17'06.6"	578	11	03.12.18	Misc	64	A	121	Excellent
Eco Misc	Wildlife North	Darjeeling Wild Life	Sinchal West	Jorebunglow	Dhoteria-5	5	–	80	64	26°59'31.0"	88°15'0.28"	636	12	01.12.18	Misc	61	A	64	Excellent
CSS	Wildlife North	Darjeeling Wild Life	Singalila	Garibas	S.Rimbick-7	5	–	–	68	27°52'28.8"	88°71'0.21"	611	21	18.12.18	Misc	75	A	35	Excellent
CSS	Wildlife North	Darjeeling Wild Life	West Range	Punding	Upper Champasari	5	–	–	31	26°59'42.1"	88°47'07.6"	292	7	14.09.19	Bambo o	27	C	41	Average

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CSS	Wildlife North	Gorumara Wild Life	Garumara South	Garumara	Jaldhaka-1B	10	51	44	38	26°46'52.3"	88°51'32.5"	217	3	12.12.18	WL/H/Zone	15	C	71.3	Poor
CSS	Wildlife North	Gorumara Wild Life	Garumara North	Chapramari	Chapramari-2	5	54	45	58	26°54'21.3"	88°50'21.2"	248	3	14.12.18	WL/H/Zone	40	A	41	Good
Eco Misc	Wildlife North	Gorumara Wild Life	Garumara North	Nagrakata	Chapramari-2	30	65	52	47	26°54'08.5"	88°50'17.6"	151	6	14.12.18	WL/H/Zone	27	B	75.62	Average
Eco Misc	Wildlife North	Gorumara Wild Life	Garumara South	Budhram	Medla-3	10	77	55	45	26°44'40.4"	88°49'59.7"	194	7	20.12.18	WL/H/Zone	16	B	92	Average
Eco Misc	Wildlife North	Gorumara Wild Life	Garumara South	Budhram	Medla-3	10	90	54	37	26°45'07.7"	88°50'07.3"	184	7	20.12.18	WL/H/Zone	16	C	75	Average
Eco Sal	Wildlife North	Jaldapara Wildlife	Kodal Bosti	Mantharam	BD-4	22	68	74	76	26°39'13.2"	89°22'14.0"	603	23	27.11.18	Sal	85	A	74.38	Excellent
Eco Misc	Wildlife North	Jaldapara Wildlife	Jaldapara West	Hollong	Torsa-1	8.41	94	15	6	26°37'45.0"	89°21'02.9"	378	8	15.12.18	Fodder	13	D	32.2	Poor

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



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