

ABSTRACT

Sr. No	Range	Taluka	Village	Sy. No	Area(ha)	Sample Plot No.	No of Trees Enumerated			Percentage of Forestry Species	Remarks
							Forestry	Non-Forestry	Total		
1	Canacona	Canacona	Nagorcem-Palolem	159	9.03	NAG 3	09	09	18	50%	Does not Qualify
						NAG 4	03	17	20	15%	Does not Qualify
						NAG 5	04	32	36	11.11%	Does not Qualify
						NAG 6	12	00	12	100%	Qualify
						NAG 7	03	39	42	7.14%	Does not Qualify
						AD2	18	14	32	56.25%	Does not Qualify
						AD3	01	21	22	4.54%	Does not Qualify
						AD4	18	00	18	100%	Qualify
						AD5	09	28	37	24.32%	Does not Qualify
2	Canacona	Canacona	Nagorcem-Palolem	162	1.18	NAG 1	14	00	14	100%	Qualify
						NAG 2	15	01	16	93.75%	Qualify
						AD1	27	00	27	100%	Qualify



Talathi
Nagorcem-Palolem



I/c Range Forest Officer
Canacona Goa



Inspector of Land & Survey Record
Canacona Goa

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-AD1

Taluka:-Canacona

Village:-Nagorcen-Palolen

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°01.06"01 E 74° 01.59"90	1	Madat	Yes	No	Identified
2		2	Kumbyo	Yes	No	
3		3	Char	Yes	No	
4	2) N 15°01.05"09 E 74°01.59"01	4	Madat	Yes	No	
5		5	Chanado	Yes	No	
6		6	Madat	Yes	No	
7	3) N 15°01.07"38 E 74°02.00"21	7	Karo	Yes	No	
8		8	Karo	Yes	No	
9		9	Karo	Yes	No	
10	4) N 15°01.07"51 E 74°01.59"33	10	Jambo	Yes	No	
11		11	Kumbyo	Yes	No	
12		12	Karo	Yes	No	
13		13	Madat	Yes	No	
14		14	Charcoal Tree	Yes	No	
15		15	Charcoal Tree	Yes	No	
16		16	Fudgus	Yes	No	
17		17	Char	Yes	No	
18		18	Charcoal Tree	Yes	No	
19		19	Charcoal Tree	Yes	No	
20		20	Bhillmad	Yes	No	
21		21	Charcoal Tree	Yes	No	
22		22	Char	Yes	No	
23		23	Kumbyo	Yes	No	
24		24	Madat	Yes	No	
25		25	Char	Yes	No	
26		26	Kumbyo	Yes	No	
27		27	Charcoal Tree	Yes	No	
			Total	27	00	

Spp Composition = $\frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$

$$= \frac{27}{27} \times 100 = 100\%$$


Range Forest Officer


Forest Guard


Talathi


Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-AD2

Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°01.04'35 E 74° 01.57'02	1	Cashew	No	Yes	Identified
2		2	Cashew	No	Yes	
3	2) N 15°01.03'07 E 74°01.56'06	3	Madat	Yes	No	
4		4	Cashew	No	Yes	
5	3) N 15°01.05'55 E 74°01.55'25	5	Cashew	No	Yes	
6		6	Kusum	Yes	No	
7	4) N 15°01.04'58 E 74°01.55'16	7	Cashew	No	Yes	
8		8	Ghodak	Yes	No	
9		9	Madat	Yes	No	
10		10	Kindal	Yes	No	
11		11	Moi	Yes	No	
12		12	Mango	No	Yes	
13		13	Madat	Yes	No	
14		14	Huro	Yes	No	
15		15	Char	Yes	No	
16		16	Madat	Yes	No	
17		17	Ghothing	Yes	No	
18		18	Moi	Yes	No	
19		19	Cashew	No	Yes	
20		20	Kindal	Yes	No	
21		21	Jambo	Yes	No	
22		22	Cashew	No	Yes	
23		23	Madat	Yes	No	
24		24	Jambo	Yes	No	
25		25	Karmol	Yes	No	
26		26	Cashew	No	Yes	
27		27	Cashew	No	Yes	
28		28	Cashew	No	Yes	
29		29	Cashew	No	Yes	
30		30	Cashew	No	Yes	
31		31	Cashew	No	Yes	
32		32	Jambol	Yes	No	
			Total	18	14	

Spp Composition = $\frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$


$$= \frac{18}{32} \times 100 = 56.25\%$$


Range Forest Officer


Forest Guard


F.S.O.


Talathi


Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-AD3

Taluka:-Canacona

Village:-Nagorcen-Palolen

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°01.02'33 E 74° 01.54'36	1	Cashew	No	Yes	Identified
2		2	Cashew	No	Yes	
3	2) N 15°01.02'06 E 74°01.53'96	3	Cashew	No	Yes	
4		4	Cashew	No	Yes	
5		5	Cashew	No	Yes	
6	3) N 15°01.03'35 E 74°01.53'22	6	Teak	No	Yes	
7		7	Teak	No	Yes	
8		8	Savor	Yes	No	
9	4) N 15°01.02'97 E 74°01.52'64	9	Cashew	No	Yes	
10		10	Teak	No	Yes	
11		11	Mango	No	Yes	
12		12	Bhendi	No	Yes	
13		13	Teak	No	Yes	
14		14	Mango	No	Yes	
15		15	Cashew	No	Yes	
16		16	Mango	No	Yes	
17		17	Mango	No	Yes	
18		18	Cashew	No	Yes	
19		19	Cashew	No	Yes	
20		20	Cashew	No	Yes	
21		21	Mango	No	Yes	
22		22	Mango	No	Yes	
		Total	01	01	21	

Spp Composition = $\frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$

$$= \frac{01}{22} \times 100 = 4.54\%$$


Range Forest Officer


Forest Guard


F.S


Talathi


Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-AD4

Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°00.59"09 E 74° 01.56"01	1	Madat	Yes	No	Identified
2		2	Bhirand	Yes	No	
3		3	Ghoting	Yes	No	
4	2) N 15°00.59"04 E 74°01.55"07	4	Bokodyo	Yes	No	
5		5	Madat	Yes	No	
6	3) N 15°01.01"02 E 74°01.55"01	6	Padwal	Yes	No	
7		7	Bokodyo	Yes	No	
8		8	Bokodyo	Yes	No	
9	4) N 15°01.00"05 E 74°01.54"08	9	Bokodyo	Yes	No	
10		10	Madat	Yes	No	
11		11	Madat	Yes	No	
12		12	Moi	Yes	No	
13		13	Ficus Kel	Yes	No	
14		14	Chanado	Yes	No	
15		15	Kindal	Yes	No	
16		16	Ghoting	Yes	No	
17		17	Chanado	Yes	No	
18		18	Savor	Yes	No	
			Total	18	00	

$$\text{SpP Composition} = \frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$$

$$\text{Percent (\%)} = \frac{18}{18} \times 100 = 100\%$$


 Range Forest Officer


 Forest Guard


 F.S.


 Talathi


 Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-AD5

Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°00.57'02 E 74° 01.55'04	1	Cashew	No	Yes	Identified
2		2	Cashew	No	Yes	
3	2) N 15°00.56'02 E 74°01.55'06	3	Cashew	No	Yes	
4		4	Cashew	No	Yes	
5	3) N 15°00.57'02 E 74°01.53'08	5	Cashew	No	Yes	
6		6	Madat	Yes	No	
7	4) N 15°00.56'06 E 74°01.53'38	7	Cashew	No	Yes	
8		8	Karo	Yes	No	
9		9	Cashew	No	Yes	
10		10	Cashew	No	Yes	
11		11	Cashew	No	Yes	
12		12	Cashew	No	Yes	
13		13	Cashew	No	Yes	
14		14	Cashew	No	Yes	
15		15	Cashew	No	Yes	
16		16	Cashew	No	Yes	
17		17	Cashew	No	Yes	
18		18	Cashew	No	Yes	
19		19	Cashew	No	Yes	
20		20	Cashew	No	Yes	
21		21	Cashew	No	Yes	
22		22	Cashew	No	Yes	
23		23	Karnol	Yes	No	
24		24	Mango	No	Yes	
25		25	Cashew	No	Yes	
26		26	Cashew	No	Yes	
27		27	Cashew	No	Yes	
28		28	Cashew	No	Yes	
29		29	Cashew	No	Yes	
30		30	Madat	Yes	No	
31		31	Savor	Yes	No	
32		32	Cashew	No	Yes	
33		33	Cashew	No	Yes	
34		34	Jambo	Yes	No	
35		35	Jambo	Yes	No	
36		36	Jambo	Yes	No	
37		37	Jambo	Yes	No	
			Total	09	28	

Spp Composition = $\frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$


$$= \frac{09}{37} \times 100 = 24.32\%$$


Range Forest Officer


Forest Guard

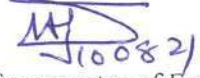

F.S.


Talathi


Owner

Details of felling permissions, forest offence cases, (including illegal felling, fire incidents), FCA diversion

List of Survey Numbers Provisionally identified as Private Forest by F. X. Araujo Committeenos. Fulfilling 40% canopy density & 5 hectares area as per Forest Cover Map of Forest Survey of India.				Whether any felling permission granted from 2012 to 2021 in the said Survey No.			Whether any offence registered in the said Sy. No., if yes then					Any area diverted under FCA if so details		Any others relevant information related to the area (Forest Fire)		
Sr. No.	Taluka	Village	Identified Sy. Nos.	No of Trees	Species	Date	Date	Type of offence	No. of trees	species with nos.	Project Name	Area proposed / diverted	Date	Place	Area damaged	
1.	Canacona	Nagorcem-Palolem	159 (p)	No	No	No	No	No	No	No	No	No	No	No	No	
			162 (p)	No	No	No	No	No	No	No	No	No	No	No	No	


 Dy. Conservator of Forests,
 South Goa Division,
 Margao - Goa.

ABSTRACT

Sr. No	Range	Taluka	Village	Sy. No	Area(ha)	Sample Plot No.	No of Trees Enumerated			Percentage of Forestry Species	Remarks
							Forestry	Non-Forestry	Total		
1	Canacona	Canacona	Nagorcem-Pallem	159	9.03	NAG 3	09	01	10	90%	Quality
						NAG 4	03	17	20	15%	Does not Quality
						NAG 5	04	32	36	11.11%	Does not Quality
						NAG 6	12	00	12	100%	Quality
						NAG 7	03	39	42	7.14%	Does not Quality
						AD2	18	14	32	56.25%	Does not Quality
						AD3	01	21	22	4.54%	Does not Quality
						AD4	18	00	18	100%	Quality
						AD5	09	28	37	24.32%	Does not Quality
						NAG 1	14	00	14	100%	Quality
					1.18	NAG 2	15	01	16	93.75%	Quality
2				162		AD1	27	00	27	100%	Quality

Nagorcem-Pallem

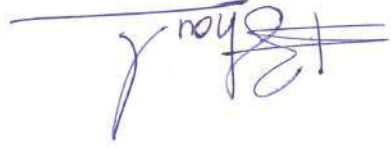
Talathi



I/c Range Forest Officer
Canacona Goa



Inspector of Land & Survey Record
Canacona Goa



ABSTRACT

Sr. No	Range	Taluka	Village	Sy. No	Area(ha)	No of Trees Enumerated			Percentage of Forestry Species	Remarks
						Forestry	Non- Forestry	Total		
1	Canacona	Canacona	Nagorcem- Palolem	159	9.03	NAG 3	09	01	10	90% Quality
						NAG 4	03	17	20	15% Does not Quality
						NAG 5	04	32	36	11.11% Does not Quality
						NAG 6	12	00	12	100% Quality
						NAG 7	03	39	42	7.14% Does not Quality
						AD2	18	14	32	56.25% Does not Quality
						AD3	01	21	22	4.54% Does not Quality
						AD4	18	00	18	100% Quality
						AD5	09	28	37	24.32% Does not Quality
						NAG 1	14	00	14	100% Quality
					1.18	NAG 2	15	01	16	93.75% Quality
2				162		AD1	27	00	27	100% Quality

Talathi
Nagorcem-Palolem

Range Forest Officer
Canacona Goa

Inspector of Land & Survey Record
Canacona Goa

Ground verification report
 Village:- Nagorcem-Palolem
 Sheet No:-83
 Range:-Canacona


Abstract

Sr.No.	Sy.No.	Area	Sheet No.	Village	Any area qualified	If yes, how much?	Exact area will be known after preparing the plan	Plans to be prepared of Qualified area	Remark
1	159	9.03 Ha	83	Nagorcem-Palolem	Yes				
2	162	1.18 Ha							
	Total	10.21 Ha							

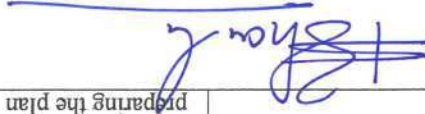
Talathi



Range Forest Officer
 Canacona Goa



Inspector of Survey & Land Record
 Canacona Goa



PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-AD1

Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°01.06'01 E 74° 01.59"90	1	Madat	Yes	No	Identified
2		2	Kumbyo	Yes	No	
3		3	Char	Yes	No	
4	2) N 15°01.05"09 E 74°01.59"01	4	Madat	Yes	No	
5		5	Chanado	Yes	No	
6	3) N 15°01.07"38 E 74°02.00"21	6	Madat	Yes	No	
7		7	Karo	Yes	No	
8		8	Karo	Yes	No	
9	4) N 15°01.07"51 E 74°01.59"33	9	Karo	Yes	No	
10		10	Jambo	Yes	No	
11		11	Kumbyo	Yes	No	
12		12	Karo	Yes	No	
13		13	Madat	Yes	No	
14		14	Charcoal Tree	Yes	No	
15		15	Charcoal Tree	Yes	No	
16		16	Fudgus	Yes	No	
17		17	Char	Yes	No	
18		18	Charcoal Tree	Yes	No	
19		19	Charcoal Tree	Yes	No	
20		20	Bhillimad	Yes	No	
21		21	Charcoal Tree	Yes	No	
22		22	Char	Yes	No	
23		23	Kumbyo	Yes	No	
24		24	Madat	Yes	No	
25		25	Char	Yes	No	
26		26	Kumbyo	Yes	No	
27		27	Charcoal Tree	Yes	No	
			Total	27	00	

Spp Composition = $\frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$

$$= \frac{27}{27} \times 100 = 100\%$$


Range Forest Officer


Forest Guard


F.S


Talathi


Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-AD2

Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°01.04'35 E 74° 01.57'02	1	Cashew	No	Yes	Identified
2		2	Cashew	No	Yes	
3	2) N 15°01.03'07 E 74°01.56''06	3	Madat	Yes	No	
4		4	Cashew	No	Yes	
5	3) N 15°01.05'55 E 74°01.55''25	5	Cashew	No	Yes	
6		6	Kusum	Yes	No	
7	4) N 15°01.04'58 E 74°01.55''16	7	Cashew	No	Yes	
8		8	Ghodak	Yes	No	
9		9	Madat	Yes	No	
10		10	Kindal	Yes	No	
11		11	Moi	Yes	No	
12		12	Mango	No	Yes	
13		13	Madat	Yes	No	
14		14	Huro	Yes	No	
15		15	Char	Yes	No	
16		16	Madat	Yes	No	
17		17	Ghoting	Yes	No	
18		18	Moi	Yes	No	
19		19	Cashew	No	Yes	
20		20	Kindal	Yes	No	
21		21	Jambo	Yes	No	
22		22	Cashew	No	Yes	
23		23	Madat	Yes	No	
24		24	Jambo	Yes	No	
25		25	Karmol	Yes	No	
26		26	Cashew	No	Yes	
27		27	Cashew	No	Yes	
28		28	Cashew	No	Yes	
29		29	Cashew	No	Yes	
30		30	Cashew	No	Yes	
31		31	Cashew	No	Yes	
32		32	Jambol	Yes	No	
			Total	18	14	

Spp Composition = $\frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$

$$= \frac{18}{32} \times 100 = 56.25\%$$

Range Forest Officer

Forest Guard

F.S

Talathi

Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-AD3

Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°01.02'33 E 74° 01.54'36	1	Cashew	No	Yes	Identified
2		2	Cashew	No	Yes	
3	2) N 15°01.02'06 E 74°01.53'96	3	Cashew	No	Yes	
4		4	Cashew	No	Yes	
5		5	Cashew	No	Yes	
6	3) N 15°01.03'35 E 74°01.53'22	6	Teak	No	Yes	
7		7	Teak	No	Yes	
8	4) N 15°01.02'97 E 74°01.52'64	8	Savor	Yes	No	
9		9	Cashew	No	Yes	
10	Total	10	Teak	No	Yes	
11		11	Mango	No	Yes	
12		12	Bhendi	No	Yes	
13		13	Teak	No	Yes	
14		14	Mango	No	Yes	
15		15	Cashew	No	Yes	
16		16	Mango	No	Yes	
17		17	Mango	No	Yes	
18		18	Cashew	No	Yes	
19		19	Cashew	No	Yes	
20		20	Cashew	No	Yes	
21	21	Mango	No	Yes		
22	22	Mango	No	Yes		
			Total	01	21	

$$\text{Spp Composition} = \frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$$

$$\text{Percent (\%)} = \frac{01}{22} \times 100 = 4.54\%$$


Range Forest Officer


Forest Guard


F.S


Talathi


Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-AD4

Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°00.59'09 E 74° 01.56'01	1	Madat	Yes	No	Identified
2		2	Bhirand	Yes	No	
3		3	Ghoting	Yes	No	
4	2) N 15°00.59'04 E 74°01.55'07	4	Bokedyo	Yes	No	
5		5	Madat	Yes	No	
6	3) N 15°01.01'02 E 74°01.55'01	6	Padwal	Yes	No	
7		7	Bokodyo	Yes	No	
8		8	Bokodyo	Yes	No	
9	4) N 15°01.00'05 E 74°01.54'08	9	Bokodyo	Yes	No	
10		10	Madat	Yes	No	
11		11	Madat	Yes	No	
12		12	Moi	Yes	No	
13		13	Ficus Kel	Yes	No	
14		14	Chanado	Yes	No	
15		15	Kindal	Yes	No	
16		16	Ghoting	Yes	No	
17		17	Chanado	Yes	No	
18		18	Savor	Yes	No	
			Total	18	00	

Spp Composition = $\frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$

$$= \frac{18}{18} \times 100 = 100\%$$


Range Forest Officer


Forest Guard


F.S.


Talathi


Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-AD5

Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°00.57'02 E 74° 01.55'04	1	Cashew	No	Yes	Identified
2		2	Cashew	No	Yes	
3	2) N 15°00.56''02 E 74°01.55''06	3	Cashew	No	Yes	
4		4	Cashew	No	Yes	
5		5	Cashew	No	Yes	
6	3) N 15°00.57''02 E 74°01.53''08	6	Madat	Yes	No	
7		7	Cashew	No	Yes	
8	4) N 15°00.56''06 E 74°01.53''38	8	Karo	Yes	No	
9		9	Cashew	No	Yes	
10		10	Cashew	No	Yes	
11		11	Cashew	No	Yes	
12		12	Cashew	No	Yes	
13		13	Cashew	No	Yes	
14	14	Cashew	No	Yes		
15	15	Cashew	No	Yes		
16	16	Cashew	No	Yes		
17	17	Cashew	No	Yes		
18	18	Cashew	No	Yes		
19	19	Cashew	No	Yes		
20	20	Cashew	No	Yes		
21	21	Cashew	No	Yes		
22	22	Cashew	No	Yes		
23	23	Karnol	Yes	No		
24	24	Mango	No	Yes		
25	25	Cashew	No	Yes		
26	26	Cashew	No	Yes		
27	27	Cashew	No	Yes		
28	28	Cashew	No	Yes		
29	29	Cashew	No	Yes		
30	30	Madat	Yes	No		
31	31	Savor	Yes	No		
32	32	Cashew	No	Yes		
33	33	Cashew	No	Yes		
34	34	Jambo	Yes	No		
35	35	Jambo	Yes	No		
36	36	Jambo	Yes	No		
37	37	Jambo	Yes	No		
		Total	09	09	28	

Spp Composition Percent (%) = $\frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$

$$= \frac{09}{37} \times 100 = 24.32\%$$

Range Forest Officer

Forest Guard

F.S

Tahathi

Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-NAG 1


Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N 15°01.07'47 E 74° 01.55"96	1	Karo	Yes	No	Identified
2		2	Hedu	Yes	No	
3		3	Char	Yes	No	
4	2) N 15°01.07"63 E 74°01.65"26	4	Bayo	Yes	No	
5		5	Zambo	Yes	No	
6	3) N 15°02.01"90 E 74°03.02"39	6	Huro	Yes	No	
7		7	Char	Yes	No	
8		8	Bhillmad	Yes	No	
9	4) N 15°01.09"10 E 74°03.02"17	9	Bhillmad	Yes	No	
10		10	Char	Yes	No	
11		11	Accacia	Yes	No	
12		12	Zambo	Yes	No	
13		13	Madat	Yes	No	
14		14	Madat	Yes	No	
			Total	14	00	

Spp Composition = $\frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$

$$= \frac{14}{14} \times 100 = 100\%$$


Range Forest Officer


Forest Guard


F.S


Talathi


Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-NAG 2


Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°01.09"70 E 74° 02.01"72	1	Rumod	Yes	No	Identified
2		2	Chanado	Yes	No	
3		3	Vad	Yes	No	
4	2) N 15°01.09"91 E 74°02.02"34	4	Chanado	Yes	No	
5		5	Savor	Yes	No	
6	3) N 15°01.03"59 E 74°02.02"82	6	Accacia	Yes	No	
7		7	Accacia	Yes	No	
8		8	Rumod	Yes	No	
9	4) N 15°01.07"94 E 74°02.02"55	9	Accacia	Yes	No	
10		10	Savor	Yes	No	
11		11	Rumod	Yes	No	
12		12	Rumod	Yes	No	
13		13	Hedu	Yes	No	
14		14	Charcoal tree	Yes	No	
15		15	Saton	Yes	No	
16		16	Bor	No	Yes	
			Total	15	01	

Spp Composition = $\frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$

$$= \frac{15}{16} \times 100 = 93.75\%$$


Range Forest Officer


Forest Guard


F.S


Talathi


Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-NAG 3

Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°01.05"02 E 74° 02.01"08	1	Madat	Yes	No	
2		2	Madat	Yes	No	
3		3	Madat	Yes	No	
4	2) N 15°01.05"16 E 74°02.01"58	4	Char	Yes	No	
5		5	Char	Yes	No	
6	3) N 15°01.04"49 E 74°02.02"09	6	Cashew	No	Yes	
7		7	Jambol	Yes	No	
8		8	Madat	Yes	No	
9	4) N 15°01.04"60 E 74°02.02"22	9	Karmol	Yes	No	
10		10	Zambo	Yes	No	Identified
			Total	09	01	

Spp Composition = $\frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$

$$= \frac{09}{10} \times 100 = 90\%$$



Range Forest Officer



Forest Guard



F.S



Talathi



Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-NAG 4

Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°00.52'14 E 74° 01.52'17	1	Cashew	No	Yes	Identified
2		2	Cashew	No	Yes	
3		3	Cashew	No	Yes	
4	2) N 15°00.51'42 E 74°01.52'18	4	Cashew	No	Yes	
5		5	Cashew	No	Yes	
6		6	Cashew	No	Yes	
7	3) N 15°00.52'06 E 74°01.53'42	7	Cashew	No	Yes	
8		8	Cashew	No	Yes	
9		9	Cashew	No	Yes	
10	4) N 15°00.52'27 E 74°01.53'49	10	Cashew	No	Yes	
11		11	Cashew	No	Yes	
12		12	Cashew	No	Yes	
13		13	Cashew	No	Yes	
14		14	Cashew	No	Yes	
15		15	Cashew	No	Yes	
16		16	Cashew	No	Yes	
17		17	Cashew	No	Yes	
18		18	Pongbo	Yes	No	
19		19	Char	Yes	No	
20		20	Madat	Yes	No	
			Total	03	17	

$$\begin{aligned} \text{Spp Composition} &= \frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100 \\ \text{Percent (\%)} &= \frac{03}{20} \times 100 = 15\% \end{aligned}$$


 Range Forest Officer


 Forest Guard


 F.S


 Talathi


 Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-NAG 5

Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°00.58'83" E 74° 02.02'06"	1	Cashew	No	Yes	Identified
2		2	Cashew	No	Yes	
3	2) N 15°00.58'93" E 74°02.02'79"	3	Cashew	No	Yes	
4		4	Cashew	No	Yes	
5		5	Cashew	No	Yes	
6	3) N 15°00.56'98" E 74°02.03'72"	6	Cashew	No	Yes	
7		7	Cashew	No	Yes	
8	4) N 15°00.56'64" E 74°02.02'87"	8	Cashew	No	Yes	
9		9	Cashew	No	Yes	
10		10	Cashew	No	Yes	
11		11	Cashew	No	Yes	
12		12	Cashew	No	Yes	
13		13	Cashew	No	Yes	
14		14	Cashew	No	Yes	
15		15	Cashew	No	Yes	
16	16	Cashew	No	Yes		
17	17	Cashew	No	Yes		
18	18	Cashew	No	Yes		
19	19	Madat	Yes	No		
20	20	Teak	Yes	No		
21	21	Kumbyo	Yes	No		
22	22	Kumbyo	Yes	No		
23	23	Kumbyo	Yes	No		
24	24	Cashew	No	Yes		
25	25	Cashew	No	Yes		
26	26	Cashew	No	Yes		
27	27	Cashew	No	Yes		
28	28	Cashew	No	Yes		
29	29	Cashew	No	Yes		
30	30	Cashew	No	Yes		
31	31	Cashew	No	Yes		
32	32	Cashew	No	Yes		
33	33	Cashew	No	Yes		
34	34	Cashew	No	Yes		
35	35	Cashew	No	Yes		
36	36	Cashew	No	Yes		
			Total	04	32	

$$\text{SpP Composition Percent (\%)} = \frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$$

$$= \frac{04}{36} \times 100 = 11.11\%$$


Range Forest Officer


Forest Guard


F.S


Talathi


Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area:- 50m x 20 m

Forest Patch/Plot No:-NAG 6

Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N 15°01.01'40 E 74° 01.55'86	1	Chanado	Yes	No	Identified
2		2	Chanado	Yes	No	
3	2) N 15°01.01'71 E 74°01.55'42	3	Pathponos	Yes	No	
4		4	Pathponos	Yes	No	
5	3) N 15°01.02'68 E 74°01.56'77	5	Madat	Yes	No	
6		6	Madat	Yes	No	
7	4) N 15°01.02'71 E 74°01.57'06	7	Moi	Yes	No	
8		8	Chanado	Yes	No	
9		9	Savor	Yes	No	
10		10	Madat	Yes	No	
11		11	Padwal	Yes	No	
12		12	Madat	Yes	No	
			Total	12	00	

Spp Composition = $\frac{\text{No. of Forestry trees(m2)}}{\text{Total No. of trees(m2)}} \times 100$


$$= \frac{12}{12} \times 100 = 100\%$$


Range Forest Officer


Forest Guard


F.S


Talathi


Owner

PROFORMA FOR VERIFICATION OF FORESTRY SPECIES COMPOSITION

Sample plot area: - 50m x 20 m

Forest Patch/Plot No:-NAG/7

Taluka:-Canacona

Village:-Nagorcem-Palolem

Sr. No	GPS location of Four corners	Tree No	Common Name	Forestry Tree Species (Y/N)	Non-Forestry Species (Y/N)	Species Identified Id/ not id
1	1) N15°01.29'25 E 74° 00.53'36	1	Saton	Yes	No	Identified
2		2	Cashew	No	Yes	
3	2) N 15°00.58'79 E 74°01.52'18	3	Cashew	No	Yes	
4		4	Cashew	No	Yes	
5	3) N 15°01.00'08 E 74°01.51'02	5	Cashew	No	Yes	
6		6	Cashew	No	Yes	
7	4) N 15°01.00'80 E 74°01.51'28	7	Cashew	No	Yes	
8		8	Cashew	No	Yes	
9		9	Cashew	No	Yes	
10		10	Cashew	No	Yes	
11		11	Cashew	No	Yes	
12		12	Cashew	No	Yes	
13		13	Cashew	No	Yes	
14		14	Cashew	No	Yes	
15		15	Cashew	No	Yes	
16		16	Cashew	No	Yes	
17		17	Cashew	No	Yes	
18		18	Cashew	No	Yes	
19		19	Cashew	No	Yes	
20		20	Cashew	No	Yes	
21		21	Cashew	No	Yes	
22		22	Cashew	No	Yes	
23		23	Cashew	No	Yes	
24		24	Cashew	No	Yes	
25		25	Cashew	No	Yes	
26		26	Cashew	No	Yes	
27		27	Madat	Yes	No	
28		28	Cashew	No	Yes	
29		29	Cashew	No	Yes	
30		30	Cashew	No	Yes	
31		31	Cashew	No	Yes	
32		32	Cashew	No	Yes	
33		33	Cashew	No	Yes	
34		34	Cashew	No	Yes	
35		35	Cashew	No	Yes	
36		36	Cashew	No	Yes	
37		37	Cashew	No	Yes	
38		38	Cashew	No	Yes	
39		39	Cashew	No	Yes	
40		40	Cashew	No	Yes	
41		41	Cashew	No	Yes	
42		42	Huro	Yes	No	
		Total		03	39	

$$\begin{aligned} \text{SpP Composition Percent (\%)} &= \frac{\text{No. of Forestry trees(m}^2\text{)}}{\text{Total No. of trees(m}^2\text{)}} \times 100 \\ &= \frac{03 \times 100}{42} = 7.14\% \end{aligned}$$


 Range Forest Officer


 Forest Guard


 F.S


 Talathi


 Owner