

9. FORESTS**9.1 AREA UNDER FORESTS**

<i>Classification</i>		<i>2020-21 (Area in Sq.Km)</i>
A	Area under Forests:	
	1) Reserved Forests	20522.501
	2) Reserved Lands	1053.191
	3) Unclassified	829.711
	Total Area:	22405.402
B	I Planted Area (Area in ha.)	
	1) Teak Plantation	1200
	2) Sandalwood Plantation	-
	3) Fuelwood Plantation	-
	4) MFP Plantation	-
	II Area Reserved for Grazing	-
C	Forest Area as % to Geographical Area	17.23
D	Per capita Forest Area (Sq.Km)	

Source: The Principal Chief Conservator of Forests, Chennai-15

9.2 OUTTURN OF FOREST PRODUCES 2020-21

	<i>Produce</i>	<i>Unit</i>	<i>Outturn</i>	<i>Average Price (Rs.in Lakhs)</i>	<i>Value (Rs. in Lakhs)</i>
MAJOR FOREST PRODUCE					
1.	Teak wood	M ³	4335.536		1675
2.	Poles (Teak)	Nos.	-		-
3.	Pulpwood (Eucalyptus Hybrid, Bamboo, Firewood)	M.T.	33512.86		901
4.	Sandalwood (Sapwood)	M.T.	11		38.20
5.	Sandalwood (Heartwood)	M.T.	0.508		119.47
6.	Wattle bark	M.T.	-		-
7.	Babul Dry	M.T.	-		-
8.	Others, if any	M	-		-
MINOR FOREST PRODUCE (2021-22)					
9.	Other Minor Forest Produce	M.T.	610345		98.753
10.	Cashewnut	M.T.	-		-
11.	Tamarind	M.T.	-		-
12.	Charcoal wood	M.T.	-		-
13.	Others, if any	M.T.	-		-

Source: The Principal Chief Conservator of Forests, Chennai-15

9.3 FOREST BASED INDUSTRIES 2021-22

<i>Sl. No.</i>	<i>Name of the Circle</i>	<i>Name of the Produce</i>	<i>Name of the Industry</i>	<i>Unit</i>	<i>Quantity Used</i>
1	Chennai	Eucalyptus hybrid (Pulpwood)	M/s. TNPL	MT	28.825
2	Trichy	Eucalyptus hybrid (Pulpwood)	M/s. TNPL	MT	1115.400
3	Vellore	Eucalyptus hybrid (Pulpwood)	M/s. TNPL	MT	NIL
4	Villupuram	Eucalyptus hybrid (Pulpwood)	M/s. TNPL	MT	NIL

Source: The Principal Chief Conservator of Forests, Chennai-15

**9.4 NATIONAL PARK, WILD LIFE SANCTUARIES AND BIRDS SANCTUARIES
2020-21**

<i>Name of the Sanctuary</i>		<i>Area (Sq. Km)</i>	<i>Year of Form ation</i>
I NATIONAL PARKS			
1.	Guindy National Park, Chennai	2.71	1978
2.	Gulf of Mannar Biosphere Reserve & National Park	526.02	1986
3.	Indira Gandhi National Park, Anamalai, Coimbatore Dt.	117.10	1989
4.	Mudumalai National Park, The Nilgiris District	103.23	2005
5.	Mukkurthi National Park, The Nilgiris District	78.46	2001
II WILD LIFE SANCTUARIES			
1.	Mudumalai Wildlife Sanctuary, The Nilgiris District	217.76	1940
2.	Indira Gandhi Wildlife Sanctuary, Anamalai, Coimbatore Dt.	841.49	1976
3.	Kalakadu Wildlife Sanctuary, Tirunelveli District *	223.58	1976
4.	Mundanthurai Wildlife Sanctuary, Tirunelveli District*	582.08	1962
5.	Point Calimere Wildlife Sanctuary, Nagapattinam Dt.	17.29	1967
6.	Grizzled Giant Squirrel Sanctuary, Srivilliputhur, Virudhunagar District	485.20	1988
7.	Valanadu Black Buck Sanctuary, Thoothukkudi District	16.41	1987
8.	Kanniyakumari Wildlife Sanctuary	402.40	2007
9.	Point Calimere Wildlife Sanctuary, Nagapattinam Dt. Block A	118.86	2013
10.	Point Calimere Wildlife Sanctuary, Nagapattinam Dt. Block B	5.21	2013
11.	Sathyamangalam Wildlife Sanctuary **	1411.61	2008 & 2011
12.	Megamalai Wildlife Sanctuary	269.11	2009
13.	Kodaikanal Wildlife Sanctuary	608.95	2013
14.	Gangaikondan Spotted Deer Sanctuary	2.88	2013
15.	Cauvery North Wildlife Sanctuary	504.33	2014
16.	Nellai Wildlife Sanctuary	356.73	2015

**9.4 NATIONAL PARK, WILD LIFE SANCTUARIES AND BIRDS SANCTUARIES
2020-21 (Contd...)**

	<i>Name of the Sanctuary</i>	<i>Area (Sq. Km)</i>	<i>Year of Forma tion</i>
III BIRDS SANCTUARIES			
1.	Vedanthangal Birds Sanctuary, Kancheepuram District	0.30	1998
2.	Vettangudi Birds Sanctuary, Sivagangai District	0.38	1977
3.	Karikili Birds Sanctuary, Kancheepuram District	0.61	1989
4.	Pulicat Birds Sanctuary, Tiruvallur District	153.67	1980
5.	Kanchirangulam Birds Sanctuary, Ramanathapuram District	1.04	1989
6.	Chitrangudi Birds Sanctuary, Ramanathapuram District	0.48	1989
7.	Udayamarthandapuram Birds Sanctuary, Tiruvarur District	0.45	1998
8.	Vaduvur Birds Sanctuary, Tiruvarur District	1.28	1999
9.	Kuthakulam-Kundangulam Birds Sanctuary, Tirunelveli	1.29	1994
10.	Karaivetti Birds Sanctuary, Perambalur	4.54	1999
11.	Vellode Birds Sanctuary, Erode	0.77	2000
12.	Melselvanur-Keelselvanur Birds Sanctuary, Ramanathapuram District	5.93	2010
13.	Theerthangal Birds Sanctuary	0.29	2010
14.	Sakkarakottai Birds Sanctuary	2.30	2012
15.	Oussudu Lake Birds Sanctuary	3.32	2015
16.	Kazhiveli Birds Santuary	51.52	2021
IV CONSERVATION RESERVE			
1.	Thirupudai Maruthur Birds Conservation Reserve	0.03	2005
2.	Suchindrum-Theroor-Managudi Conservation Reserve Kanyakumari District	4.84	2015

* Kalakad and Mundanthurai Wildlife Sanctuaries merged and declared as Tiger Reserve

** Sathyamangalam Wildlife Sanctuary declared as Tiger Reserve

Source: The Principal Chief Conservator of Forests, Chennai-15

**9.5 TAMIL NADU BIO DIVERSITY CONSERVATION AND GREENING PROJECT
HIGH LIGHTS 2020-21**

Sl. No.	Particulars	Target	Achievement
I. Tree Cultivation in Private Lands (Seedlings in Lakhs)			
1	Long Rotation Species	4300000	4300000
	Short Rotation Species	-	-
	Benefitted Villages(Nos.)	486	486
II	Financial (Rs. in Crores) (Including Raising and Planting)	17.52	17.52

National Afforestation Programme 2020-21

Activity	Target	Achievement
Planting (in Ha.)	--	--
Seedlings (Rs. In Lakhs)	--	--

Source: The Principal Chief Conservator of Forests, Chennai-15

**9.6 TAMIL NADU FOREST PLANTATION CORPORATION, TIRUCHIRAPALLI
2020-21**

Area under its control	71540.50 Hectares.
Authorised share capital	Rs.10,00,00,000/-
Paid up share capital	Rs.5,64,00,000/-
Plantations Details of TAFORN (Area in Hectares)	2020-21
i) Eucalyptus	52796.45 Ha.
ii) Cashew	14616.52 Ha.
iii) Casuarina	-
iv) Other Miscellaneous Species	4127.53 Ha.
v) Rocky, Hill, Tank etc	-

Source: The Principal Chief Conservator of Forests, Chennai-15

**9.7 TAMIL NADU FOREST PLANTATION CORPORATION, TIRUCHIRAPALLI
INCOME AND EXPENDITURE
(Revised Estimate)**

(Rs. In Crores)			
<i>Year</i>	<i>Income</i>	<i>Expenditure</i>	<i>Profit (+) Loss (-)</i>
2009-10	51.65	43.04	(+) 8.61
2010-11	63.81	44.11	(+) 19.70
2011-12	70.99	48.28	(+) 22.71
2012-13	84.91	51.95	(+) 32.96
2013-14	91.64	68.43	(+) 23.21
2014-15	82.11	61.97	(+) 20.14
2015-16	77.41	56.52	(+)20.89
2016-17	92.98	74.67	(+)18.31
2017-18	86.03	74.79	(+)11.24
2018-19	103.48	75.65	(+)27.83
2019-20	NA	NA	NA
2020-21	137.50	102.88	(+) 34.62

Source: The Principal Chief Conservator of Forests, Chennai-15

9.8 TAMIL NADU TEA PLANTATION CORPORATION LIMITED, COONOR

The original aim of the Corporation was to rehabilitate the Sri Lankans Repatriated to India by raising tea in suitable lands in The Nilgiris by providing permanent employment to the repatriates.

1. Plantation raised	:	4053.758 Hectares
2. Families repatriated from Sri Lanka	:	2445 (Nos.)
3. Authorised Share Capital	:	Rs.25,00,00,000
4. Paid up Share Capital	:	Rs.14,96,18,000
5. Yield of Green Tea Leaves (in Lakh Kilograms)	:	
6. Made Tea Production	:	

(in lakh Kilograms)

Year	Yield of Green Tea Leaves	Made Tea Production
2012-13	328.68	82.88
2013-14	375.30	94.80
2014-15	343.25	84.20
2015-16	296.86	72.22
2016-17	282.32	74.27
2017-18	282.06	70.67
2018-19	252.41	60.01
2019-20	NA	NA
2020-21	319.28	86.22

Source: The Principal Chief Conservator of Forests, Chennai-15

9.9 INCOME AND EXPENDITURE OF TAMIL NADU TEA PLANTATION CORPORATION LTD., COONOR

(Rs. In Crores)

Year	Revenue by sale of Tea and other items	Expenditure	Profit (+) Loss (-)
2016-17(Provisional)	71.80	80.97	(-)9.17
2017-18(Actuals)	52.75	84.22	(-)31.47
2018-2019(Actuals)	58.97	156.25	(-)97.28
2019-20	NA	NA	NA
2020-21	101.82	93.82	(+) 7.99

Source: The Principal Chief Conservator of Forests, Chennai-15

9.10 ARASU RUBBER CORPORATION LIMITED, NAGERCOIL

	<i>2017-18</i>	<i>2018-19</i>
Rubber Plantation (in Hect.)	4279.78	4155.295
Authorised capital (Rs. in Crores)	10.00	13.07
Paid up capital(Rs. in Crores)	8.45	13.07

Production and Sales

Rs. In Crores

<i>Year</i>	<i>Field latest Production (in M.T.)</i>	<i>Revenue by sale of Rubber & other items</i>	<i>Expenditure</i>	<i>Profit (+) Loss (-)</i>
2010-11 (Tentative)	1823	44.88	28.70	(+) 16.18
2011-12 (BE)	1736	48.38	34.23	(+)14.15
2012-13	1467	25.72	28.85	(-) 3.13
2013-14	1840	38.82	34.60	(+) 4.22
2014-15	1867	28.89	35.53	(-) 6.64
2015-16	1909	27.89	37.01	(-)9.12
2016-17	1885	24.53	34.92	(-)10.39
2017-18(Actuals)	1573	30.90	30.75	(+)0.15
2018-19(Actuals)	1370	31.84	41.02	(-)9.18
2019-20(BE)	1475	28.40	33.42	(-)5.02

Source: The Principal Chief Conservator of Forests, Chennai-15

