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9. FORESTS

9.1 AREA UNDER FORESTS

<i>Classification</i>		<i>2022-23 (Area in Sq.Km)</i>
A	Area under Forests:	
	1) Reserved Forests	20558.30
	2) Reserved Lands	1065.92
	3) Unclassified	793.98
	Total Area:	22418.213
B	I Planted Area (Area in ha.)	
	1) Teak Plantation	8740
	2) Sandalwood Plantation	151
	3) Fuelwood Plantation	1264
	4) MFP Plantation	13791
	II Area Reserved for Grazing	-
C	Per capita Forest Area (Sq.Km)	
	1. Land Area	0.0018
	2. Forest Area	0.00031
	Percentage of Forest Area to Land Area	17.24

Source: The Principal Chief Conservator of Forests, Chennai-32

9.2 OUTTURN OF FOREST PRODUCTS 2022-23

<i>Produce</i>		<i>Unit</i>	<i>Outturn</i>	<i>Value (Rs.in Lakhs)</i>
MAJOR FOREST PRODUCE				
1.	Teak wood	M ³	2907.338	1375.1
2.	Pulpwood	M.T.	1946.11	390.9
3.	Firewood	M.T.	8677.411	572.04
4.	Red sanders	Kgs.	300	18.9
5.	Sandalwood (Heartwood)	Kgs.	641	167
6.	Others, if any	M.T.	387.729	105.99
MINOR FOREST PRODUCE				
7.	Tamarind	Kgs	19912	16.6
8.	Cashew	Kgs	8290	8.197
9.	Silk cotton	Nos	16153	0.179
10.	Bamboo	M.T.	251.132	2.899
11.	Coconuts	Nos	1204	0.184
12.	Others, if any (Nelli, Kadukkai, Pothigrass Pepper & Others)	M.T.	209.133	14.89

Source: The Principal Chief Conservator of Forests, Chennai-32

9.3 FOREST BASED INDUSTRIES 2022-23

Sl. No.	Name of the Circle	Name of the Produce	Name of the Industry	Unit	Quantity Used
1	Chennai	Eucalyptus hybrid (Pulpwood)	M/s. TNPL	MT	Not Allotted in the period for 2022-23
2	Trichy	Eucalyptus hybrid (Pulpwood)	M/s. TNPL	MT	
3	Vellore	Eucalyptus hybrid (Pulpwood)	M/s. TNPL	MT	
4	Viluppuram	Eucalyptus hybrid (Pulpwood)	M/s. TNPL	MT	

Source: The Principal Chief Conservator of Forests, Chennai-32

**9.4 NATIONAL PARK, WILD LIFE SANCTUARIES AND BIRDS SANCTUARIES
2022-23**

Name of the Sanctuary		Area (in Ha)	Year of Formation
I NATIONAL PARKS			
1.	Guindy National Park, Chennai	270.570	1978
2.	Gulf of Mannar Biosphere Reserve and National Park.	52602.000	1986
3.	Indira Gandhi National Park, Anamalai, Coimbatore District	11710.000	1989
4.	Mudumalai National Park, The Nilgiris District.	10323.000	2005
5.	Mukkurthi National Park, The Nilgiris District.	7846.000	2001
II WILD LIFE SANCTUARIES			
1.	Mudumalai Wildlife Sanctuary, The Nilgiris District.	21776.000	1940
2.	Indira Gandhi Wildlife Sanctuary, Anamalai, Coimbatore District.	84149.000	1976
3.	Kalakadu Wildlife Sanctuary, Tirunelveli District *	22358.000	1976
4.	Mundanthurai Wildlife Sanctuary, Tirunelveli District *	58207.580	1962
5.	Point Calimere Wildlife Sanctuary, Nagapattinam District.	1728.810	1967
6.	Grizzled Giant Squirrel Sanctuary, Srivilliputhur, Virudhunagar District.	48520.000	1988
7.	Valanadu Black Buck Sanctuary, Toothukudi District.	1641.000	1987
8.	Kanyakumari Wildlife Sanctuary	40239.550	2002 & 2007
9.	Point Calimere Wildlife Sanctuary Block A & Block B	12407.270	2013
10.	Sathyamangalam Wildlife Sanctuary, Erode	141160.940	2008 & 2011
11.	Megamalai Wildlife Sanctuary, Theni and Madurai	26910.815	2009
12.	Kodaikanal Wildlife Sanctuary, Dindigul	60895.482	2013
13.	Gangaikondan Spotted Deer Sanctuary, Tirunelveli	288.400	2013
14.	Cauvery North Wildlife Sanctuary Dharmapuri & Krishnagiri	50433.480	2014
15.	Nellai Wildlife Sanctuary, Tirunelveli	35673.330	2015
16.	Kadavur Slender Loris Sanctuary, Karur and Dindigul	11806.560	2022
17.	Cauvery South Wildlife Sanctuary, Krishnagiri and Dharmapuri	68640.613	2022

9.4 NATIONAL PARK, WILDLIFE SANCTUARIES AND BIRDS SANCTUARIES 2022-23 (Contd...)

Name of the Sanctuary		Area (in Ha)	Year of Forma- tion
III BIRDS SANCTUARIES			
1.	Vedanthangal Birds Sanctuary, Kancheepuram District.	30.000	1998
2.	Vettangudi Birds Sanctuary, Sivagangai District.	38.400	1977
3.	Karikili Birds Sanctuary, Kancheepuram District.	61.210	1989
4.	Pulicat Birds Sanctuary, Tiruvallur District.	15367.000	1980
5.	Kanchirangulam Birds Sanctuary, Ramanathapuram District.	104.000	1989
6.	Chitrangudi Birds Sanctuary, Ramanathapuram District.	47.630	1989
7.	Udayamarthandapuram Birds Sanctuary, Tiruvarur District.	45.280	1998
8.	Vaduvur Birds Sanctuary, Tiruvarur District.	128.100	1999
9.	Koonthankulam - Kundankulam Birds Sanctuary, Tirunelveli District	129.000	1994
10.	Karaivetti Birds Sanctuary, Perambalur	453.710	1999
11.	Vellode Birds Sanctuary, Erode.	77.180	2000
12.	Melselvanur - Keelselvanur Birds Sanctuary, Ramanathapuram	593.080	2010
13.	Theerthangal Birds Sanctuary Ramanathapuram	29.290	2010
14.	Sakkarakottai Birds Sanctuary Ramanathapuram	230.490	2012
15.	Oussudu Lake Birds Sanctuary Villupuram	331.785	2015
16.	Kazhuveli Birds Sanctuary Villupuram	5151.600	2021
17.	Nanjarayan Tank Birds Sanctuary Tiruppur	125.865	2022
IV CONSERVATION RESERVE			
1.	Thiruppudai Maruthur Birds Conservation Reserve-Thirunelveli District	2.840	2005
2.	Suchindrum-Theroor-Managudi Conservation Reserve, Kanniyakumari District	483.920	2015
3.	Dugong Conservation Reserve in Palk Bay <u>Thanjavur and Pudukottai</u>	44834.000	2022

Source: The Principal Chief Conservator of Forests, Chennai-32

9.5 National Afforestation Programme 2022-23

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

Source: The Principal Chief Conservator of Forests, Chennai-32

9.6 TAMIL NADU FOREST PLANTATION CORPORATION, TRICHIRAPALLI 2022-23

Area under its control		71539.55 Hectares.
Authorised share capital		Rs.10 Crores
Paid up share capital		Rs.5.64 Crores
<i>Plantations raised</i>		<i>(Area in Hectares)</i>
i)	Eucalyptus	52523.33 Ha.
ii)	Cashew	15072.92 Ha.
iii)	Rocky, Hill, Tank etc	3396.89 Ha
iv)	Other Miscellaneous Species	546.41 Ha.

Source: The Principal Chief Conservator of Forests, Chennai-32

**9.7 TAMIL NADU FOREST PLANTATION CORPORATION, TRICHIRAPALLI
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
2021-22	116.94	88.27	(+) 28.67
2022-23	137.5	102.88	(+) 34.62

Source: The Principal Chief Conservator of Forests, Chennai-32

9.8 TAMIL NADU TEA PLANTATION CORPORATION LIMITED, COONOR-2022-2023

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	:	3503.028 Hectares
2. Families repatriated from Sri Lanka	:	2445 Nos
3. Authorised Share Capital	:	Rs.25 Crores
4. Paid up Share Capital	:	Rs.14.96 Crores
5. Yield of Green Tea Leaves (in Lakh Kilograms)	:	Rs.225.60 Crores
6. Made Tea Production (in Lakh Kilograms)	:	Rs.60.03 Crores

(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
2021-22	305.78	81.26
2022-23	225.60	60.03

Source: The Principal Chief Conservator of Forests, Chennai-32

9.9 INCOME AND EXPENDITURE OF TAMIL NADU

TEA PLANTATION CORPORATION LTD., COONOR 2022-2023

(Rs. In Crores)

Year	Revenue by sale of Tea and other items	Expen- diture	Profit (+) Loss (-)
2017-18(Actuals)	52.75	84.22	(-)31.47
2018-19(Actuals)	58.97	156.25	(-)97.28
2019-20	NA	NA	NA
2020-21	101.82	93.82	(+) 7.99
2021-22	80.33	118.90	(-) 38.57
2022-23	61.45	99.19	(-) 37.73

Source: The Principal Chief Conservator of Forests, Chennai-32

9.10 ARASU RUBBER CORPORATION LIMITED, NAGERCOIL

		2021-22	2022-23	
Rubber Plantation (in Hect.)		3772.115	3627.115	
Authorised capital (Rs. in Crores)		13.070	13.070	
Paid up capital (Rs. in Crores)		13.070	13.070	
Production and Sales				
(Rs. In Crores)				
Year	Field latest Production (in M.T.)	Revenue by sale of Rubber & other items	Expenditure	Profit (+) Loss (-)
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
2020-21	1479	38.07	35.48	(+)2.59
2021-22	1622	51.96	41.27	(+)10.69
2022-23	1449	44.62	39.43	(+)51.88

Source: The Principal Chief Conservator of Forests, Chennai-32

