

ANNEXURE-III B

Table III B: Estimated volume by species and diameter class in TOF at Country level

(million m³)

Forest Fire Incidences						
S.No.	Species	Diameter Class (cm)				Percentage
		10-30	30-50	50+	Total	
1	<i>Acacia arabica</i>	17.023	15.586	3.626	36.235	2.34
2	<i>Acacia catechu</i>	5.379	0.323	0.009	5.711	0.37
3	<i>Acacia lenticularis</i>	5.229	3.018	0.471	8.718	0.56
4	<i>Albizzia species</i>	5.972	14.428	5.288	25.688	1.66
5	<i>Alnus nepalensis</i>	5.987	2.667	2.706	11.360	0.73
6	<i>Anacardium occidentale</i>	8.477	1.774	0.379	10.630	0.69
7	<i>Artocarpus heterophyllus</i>	6.601	8.519	5.504	20.624	1.33
8	<i>Azadirachta indica</i>	26.869	27.159	16.188	70.216	4.53
9	<i>Bombax ceiba</i>	2.643	3.116	5.978	11.737	0.76
10	<i>Borassus flabelliformis</i>	13.499	91.046	3.880	108.425	7.00
11	<i>Butea monosperma</i>	10.863	10.201	3.338	24.402	1.58
12	<i>Cedrela toona</i>	4.674	2.733	1.404	8.811	0.57
13	<i>Cocos nucifera</i>	79.129	45.862	1.063	126.054	8.14
14	<i>Dalbergia sissoo</i>	9.696	7.333	2.701	19.730	1.27
15	<i>Eucalyptus species</i>	17.935	11.395	6.645	35.975	2.32
16	<i>Ficus bengalensis</i>	0.497	1.155	11.390	13.042	0.84
17	<i>Ficus religiosa</i>	0.572	1.606	14.537	16.715	1.08
18	<i>Ficus species</i>	2.379	2.131	10.151	14.661	0.95
19	<i>Grewia oppositifolia</i>	4.917	0.764	0.149	5.830	0.38
20	<i>Hovea brasiliensis</i>	17.050	0.856	0.712	18.618	1.20
21	<i>Juglans regia</i>	0.750	1.506	4.569	6.825	0.44
22	<i>Madhuca latifolia</i>	0.761	5.160	54.658	60.579	3.91
23	<i>Mangifera indica</i>	29.553	41.163	84.859	155.575	10.05
24	<i>Phoenix sylvestris</i>	6.306	6.685	0.092	13.083	0.84
25	<i>Pinus excelsa</i>	4.927	9.705	1.933	16.565	1.07

Annexures

S.No.	Species	Diameter Class (cm)				Percentage
		10-30	30-50	50+	Total	
26	<i>Pinus khasiana</i>	19.865	1.715	0.724	22.304	1.44
27	<i>Pinus roxburghii</i>	22.121	21.000	6.625	49.746	3.21
28	<i>Pongamia pinnata</i>	1.607	2.223	2.513	6.343	0.41
29	<i>Populus species</i>	11.119	1.260	0.023	12.402	0.80
30	<i>Prosopis ceneraria</i>	19.428	15.413	2.101	36.942	2.39
31	<i>Quercus incana</i>	6.979	4.789	1.524	13.292	0.86
32	<i>Quercus species</i>	3.004	3.736	2.331	9.071	0.59
33	<i>Schima wallichii</i>	4.248	1.715	0.205	6.168	0.40
34	<i>Shorea robusta</i>	2.951	3.334	10.438	16.723	1.08
35	<i>Syzygium cumini</i>	5.551	6.570	7.761	19.882	1.28
36	<i>Tamarindus indica</i>	2.054	4.322	12.050	18.426	1.19
37	<i>Tectona grandis</i>	10.311	9.546	4.568	24.425	1.58
38	<i>Terminalia arjuna</i>	1.474	2.426	2.728	6.628	0.43
39	<i>Terminalia crenulata</i>	2.119	2.854	3.493	8.466	0.55
40	<i>Zizyphus mauritiana</i>	6.801	2.692	0.509	10.002	0.65
41	Rest of Spp	189.797	118.237	133.764	441.798	28.53
	Total	597.117	517.723	433.587	1548.427	100