

105

ANNEXURE -- XXIX

LOCAL VOLUME TABLE FOR SOUTH ANDAMAN FORESTS
(GBH (cm) in Centimetre & Volume in Cul.)

Species	30-59	60-89	90-119	120-149	150-179	180-209	210-239	240-269	270-299	300-329	330-359	360-389	390-419	420-449	over-450	No of trees measured
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Padauk	-	-	0.20	0.34	0.70	1.20	1.73	2.38	3.00	3.70	4.38	5.25	6.17	7.04	-	838
Gurjan	0.03	0.09	0.12	0.40	1.05	2.00	3.25	4.65	6.10	7.40	9.00	10.60	12.40	14.30	18.65	800
B'Chuglam	0.05	0.18	0.20	0.51	1.08	1.83	2.57	3.32	4.15	5.05	6.10	7.12	-	-	-	573
W'Chuglam	0.03	0.12	0.18	0.42	1.00	1.72	2.63	3.60	4.48	5.39	6.38	7.35	8.54	9.65	11.00	559
Bacani	0.03	0.18	0.20	0.46	1.15	1.83	2.70	3.65	4.80	5.95	7.22	8.72	10.50	-	-	565
Panma	0.04	0.12	0.24	0.38	0.64	1.00	1.47	2.00	2.63	3.25	4.08	4.87	5.72	6.70	-	886
Red Dhap	0.04	0.10	0.15	0.58	1.17	1.75	2.39	3.20	4.20	5.40	7.00	8.80	11.13	11.20	-	856
Koko	-	-	0.12	0.42	0.90	1.48	2.10	2.98	4.00	5.03	6.32	-	-	-	-	250
Toungpennie	0.04	0.08	0.20	0.43	0.60	1.32	1.97	2.70	3.50	4.80	6.50	8.12	-	-	-	512
Monwa	0.04	0.06	0.08	0.26	0.90	1.72	2.55	3.65	4.78	5.90	7.15	8.52	9.88	-	-	573
Red Hornet w.	0.04	0.12	0.18	0.38	0.80	1.32	1.98	2.65	3.42	4.50	5.78	7.00	-	-	-	532
White Dhap	0.10	0.31	0.33	0.65	1.12	1.68	2.50	3.37	4.42	5.63	6.89	8.45	10.17	12.07	14.23	703
Papua	0.04	0.08	0.10	0.42	0.80	1.72	2.78	3.85	5.02	6.32	7.80	9.34	-	-	-	584
Dag	0.04	0.08	0.10	0.39	1.00	1.72	2.52	3.42	4.48	5.44	6.62	8.00	9.50	12.34	-	500
Bakota	0.04	0.19	0.24	0.50	1.03	1.75	2.42	3.18	4.08	5.15	6.28	7.65	-	-	-	380
Tengat	-	-	0.63	1.05	1.54	2.17	2.95	3.82	4.80	6.15	-	-	-	-	-	171
Jacana	0.04	0.18	-	0.58	1.28	1.80	2.54	3.40	-	-	-	-	-	-	-	174
Leucaena	0.10	0.22	-	0.37	0.89	1.54	2.25	3.05	3.93	4.80	5.70	6.65	7.70	8.80	-	182
Albizia	-	-	-	0.55	1.25	2.00	2.95	3.82	4.73	5.65	-	-	-	-	-	181
Sam	-	-	-	0.25	0.98	1.72	2.60	3.55	4.58	-	-	-	-	-	-	23

N.B. As volume tables have not been made available for all named species, the following procedure will be to be used for the calculation of the following species

- 1. Lakaon Same volume as Toungpennie
- 2. Kabor & Nandi Same volume as Padauk.
- 3. Daga, K'leple, Sawan, Teinkula, Thilmin, Poon, Posa, Gangawa, Thukandu & other H.V. & S.W. species same volume as
- 4. Laka Same volume as Papua
- 5. K'leple & Andanus Same volume as Bakota
- 6. G'leple Same volume as White Dhap
- 7. Volume of this table refers to the stem timber volume up to this end (pith) 90 cm over bark volume using quarter girth formula