

***** MEANS BY FAMILY *****

THREE YEAR MEASUREMENT

TEST IDENTIFICATION: 01-10-01A
 SPECIES: Pinus chiapensis
 Guatemala 1978
 COMPANY: SAFRI

SITE NAME: Tweefontein
 ELEVATION (m): 1155
 LATITUDE: 25°2'S
 LONGITUDE: 30°47'W
 ANNUAL PRECIPITATION (mm): 108

<u>FAMILY</u>	<u>NUMBER OF TREES</u>	<u>PERCENT SURVIVAL</u>	<u>MEAN HEIGHT METERS</u>	<u>MEAN DIAMETER CENTIMETERS</u>	<u>INDIVIDUAL TREE VOLUME CUBIC METERS</u>
32658	174	87	6.21	6.9	0.01026
32659	152	76	5.70	6.3	0.00805
32657	121	61	5.82	6.2	0.00780
32656	130	68	5.85	6.1	0.00776
32655	77	51	5.56	5.8	0.00738
32652	149	75	5.45	5.9	0.00704
32653	50	50	5.58	5.7	0.00689
32654	38	76	5.24	5.5	0.00612

NOTE: Tree volume with bark was calculated using a formula for juvenile trees: $\text{Volume (m}^3\text{)} = .00003 D^2 H$, where D = D.B.H. in centimeters and H = total height in meters.