

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

THREE YEAR MEASUREMENT

TEST IDENTIFICATION: 12-02-01D  
 SPECIES: Pinus chiapensis  
 Guat., Mex., Zim., Brasil 1983-84-85  
 COMPANY: Carton de Colombia

SITE NAME: San Jose, Cauca  
 ELEVATION (m): 1750  
 ANNUAL PRECIPITATION (mm): 1949 - 2060

<u>FAMILY</u>	<u>NUMBER OF TREES</u>	<u>PERCENT SURVIVAL</u>	<u>MEAN HEIGHT METERS</u>
*200	53	98	1.64
57	44	92	1.18
52	51	94	1.10
56	49	91	1.08
23	46	85	1.08
17	41	76	1.06
51	49	91	1.06
68	54	100	1.05
76	45	83	1.01
58	51	94	1.01
27	48	89	1.00
99	38	79	0.99
14	45	83	0.99
64	53	98	0.99
25	49	91	0.98
13	43	80	0.98
19	50	93	0.98
22	49	91	0.97
53	49	91	0.97
15	52	96	0.96
62	48	89	0.95
69	44	81	0.95
59	50	93	0.94
106	44	81	0.94
115	45	83	0.93
113	34	63	0.92
105	39	72	0.92
18	49	91	0.92
24	48	89	0.91
118	46	85	0.90

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12-02-01D CONTINUED

<u>FAMILY</u>	<u>NUMBER OF TREES</u>	<u>PERCENT SURVIVAL</u>	<u>MEAN HEIGHT METERS</u>
50	45	83	0.89
30	42	78	0.88
91	49	91	0.88
103	39	72	0.86
112	46	85	0.86
28	41	76	0.86
104	48	89	0.85
116	47	87	0.85
111	41	76	0.82
117	48	89	0.82
93	50	93	0.81
98	48	89	0.81
109	42	78	0.80
96	43	80	0.80
97	51	77	0.79
110	41	76	0.79
100	41	76	0.74
7459	45	83	0.72
92	44	81	0.71
7453	35	65	0.68
94	42	78	0.67
7455	45	83	0.59
7458	40	74	0.56

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**OVERALL	2366	84	0.90
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\* CONTROL LOT: 200 = Commercial control

\*\* OVERALL MEAN DOES NOT INCLUDE CONTROL LOT

\*\*\*\*\* MEANS BY PROVENANCE \*\*\*\*\*

THREE YEAR MEASUREMENT

TEST IDENTIFICATION: 12-02-01D  
 SPECIES: Pinus chiapensis  
 Guat., Mex., Zim., Brasil 1983-84-85  
 COMPANY: Carton de Colombia

SITE NAME: San Jose, Cauca  
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<u>PROVENANCE</u>	<u>NUMBER OF TREES</u>	<u>PERCENT SURVIVAL</u>	<u>MEAN HEIGHT METERS</u>
*200	53	98	1.64
Pueblo Nuevo	632	91	1.01
La Trinidad	603	86	0.97
La Libertad	966	81	0.84
Zimbabwe	165	76	0.64

\* CONTROL LOT: 200 = Commercial control

\*\* OVERALL MEAN DOES NOT INCLUDE CONTROL LOT