

SIG TRANSIT GLORIA MUNDI

by S.J. Quain.

It is a well known fact that men, trees, deeds and many other things can never compare in size and might with those of the past. That this should apply to Karri trees is not surprising but that even old time giants left for the modern person to admire should also suffer this reduced stature is unfair, but true none the less.

Explanation:-

Past giant G.B.H.	20'0"	Present measurement G.B.H.	20'0"
Log length	131'	"	" log length 131'
Past volume = B.A. x log length,	"	"	Volume per Volume
	x form factor		table.
	= 31.8181 x 131 x 0.6		
	= 2,504. cubic ft.	=	1910 cubic feet.
	= 50.1 loads	=	38.2 loads.

Even assuming that the G.B.H. in the first case was under bark, and in the second case over bark, the difference of nearly 12 loads is too great to be explained by this factor. Unfortunately, it appears as though our original form factor of 0.6 for standing karri is too high.

Some comments on how the original form factor was obtained may prove interesting.
