

Table 1 The summary of general girth distribution and tree population of the three fire experimental plots in Olokemeji Forest Reserve between 1991 and 1995 (cm)

Treatments	15~30	30~45	45~60	60~75	75~90	90~105	105 +	Total	No. of species
Late burnt (A) 1991	81	29	11	10	7	4	4	146	11
Late burnt (B) 1995	27	22	8	5	10	2	5	75	
Total survival (%)	33.5	75.8	72.7	50	142.8	50	125	54	11
Early burnt (B) 1991	103	43	30	25	18	7	6	232	23
Early burnt (B) 1995	42	33	25	24	21	10	7	162	19
Total survival (%)	40.7	76.7	83.3	96	116.6	142.8	116.7	69.8	
Protected plot (C) 1991	196	55	40	29	20	8	7	355	39
Protected plot (c) 1995	104	44	42	41	19	13	6	269	29
Survival (%)	53.1	80	105	141.4	95	162.5	85.7	75.8	