

the game of basketball as collected from 61 games was 64.4 minutes. The distribution of time was divided into seven parts as follows: (a) the total elapsed time for the FIRST QUARTER was 11.58 minutes, divided into 2.02 minutes of activity and 9.56 minutes of non-activity; (b) for intermission between the first and second quarters was 2 minutes; (c) for the SECOND QUARTER the elapsed time was 12.02 minutes, divided into 2.07 minutes of activity and 9.95 minutes for non-activity; (d) for half intermission between second and third quarters was 10.38 minutes; (e) for the THIRD QUARTER the elapsed time was 12.48 minutes of which 2.14 minutes was for activity and 10.34 minutes for non-activity; (f) 2 minutes for rest between third and fourth quarters and (g) for the FOURTH QUARTER the total elapsed time was 13.94 minutes divided into 2.28 minutes in activity and 11.66 in non-activity.

The average movements made by forwards, centers and guards in various groups are shown in Plate III. These groups are "A" representing all cases timed; "B" all cases excluding those of the STATE Class "A" Tournament; "E" are Teams I, II, III and IV playing throughout the entire State Class "A" Tournament. The movements of the forwards, centers and guards are the total elapsed time of activity in each quarter of 8 minutes of actual playing time. The greatest average movements in any quarter by positions are those by (1) B-forwards in the second quarter which amounted to 2 minutes and 31 seconds; (2) B-centers in the fourth quarter- 2 minutes and 38 seconds; and (3) B-guards in the fourth quarter- 2 minutes and 24 seconds. The least amount of activity in any quarter by positions is that of (1) F-forwards in the second quarter- 1 minute and 51 seconds; (2) E-centers, second quarter - 1 minute 26.6 seconds; and (3)