Abstract

Title:

Rally pace and match chatracteristics in tennis on international level

Objectives:

The aim of our work is to find out, which rally pace is in tournament of *ITF Men's World Tennis Tour* called *Milovice Indoor Open 2019* and compare our results with past results analyzed on *Australian Open 2017*.

Methods:

The method of this thesis is indirect observation and follow-up notational analysis. We were collecting data about number of strikes, time of rally, time between points and relationship load. The rally pace was calculated from time of rally and number of strikes. The relationship load was calculated from time between points and time of rally.

Results:

The rally pace was on tournament of *ITF Men's World Tennis Tour* in Milovice in 2019 1,27 seconds. Average number of strikes was 4,84, average time of rally was 6,18 seconds, average time between points was 22,34 seconds and average relationship load was 1:3,72. We compare our results with measured results at *Australian Open 2017* and average rally pace was in our research slower by 0,05 seconds.

Key words:

rally pace, notational analysis, game performance, strategy, tennis, *Australian Open 2017*, Milovice 2019