

Men's 400 Meter World Record Evolution

The following is the list of the world records in the 400 meter dash from 1912 to the present. Use the graph paper on the back of this sheet to graph the data as accurately as possible. Using a straight edge draw a line that you think splits the points the best

From the line tell if the Michael Johnsons time is as good as it should be to keep up with the previous records.

If the world record for the 400 meters will be broken at the Olympics the summer August 2008. What would the time be if it was on your line?

48.2	Charles Reidpath US	Stockhole Sweden	7/7/1912
47.4	James Meredith US	Cambridge MA	5/5/1916
47.0	Emerson Spencer US	Stanford CA	5/5/1928
46.4	Ben Eastman US	Stanford CA	3/28/1932
46.2	Bill Carr US	Los Angeles CA	8/5/1932
46.1	Archie Williams US	Chixago IL	6/19/1936
46.0	Rudolf Harbig German	Frankford Germany	8/12/1939
46.0	Grover Klemmer US	Philadelphia	6/29/1941
46.0	Herb McKenley Jamaica	Berkeley CA	6/5/1948
45.9	Herb McKenley Jamaica	Milwaukee WI	7/2/1948
45.6	George Rhoden Jamaica	Eskilstuna Sweden	8/22/1950
45.4	Lou Jones US	Mexico City	3/18/1955
45.2	Lou Jones US	Los Angeles CA	6/30/1956
44.9	Otis Davis US	Rome Italy	9/6/1960
44.9	Carl Kaufmann West Ger.	Rome Italy	9/6/1960
44.9	Adolph Plummer US	Tempe AZ	5/25/1963
44.9	Mike Larrabee US	Los Angeles CA	9/12/1964
44.5	Tommie Smith US	San Jose CA	5/20/1967
44.1	Larry James US	Echo Summit CA	8/14/1968
43.86	Lee Evans US	Mexico City	10/18/1968
43.29	Butch Reynolds US	Zurich Switzerland	8/17/1988
43.18	Michael Johnson US	Seville Spain	8/25/1999