Time to Wake Up!

Disregarding any times when I did not wake up between 5:00 and 8:00 a.m., calculate and output the average wakeup time for each of the months in the data below. Also output which month had the earliest average wakeup time and the month with latest average wakeup time.

Format your output as follows, noting the use of dot leaders.

May.....05:36AM June.....07:46AM EtCEarliest month...May

Latest month.....July Data¹ May 23, 2016 at 06:36AM May 24, 2016 at 06:15AM May 25, 2016 at 06:14AM May 26, 2016 at 05:37AM May 27, 2016 at 05:58AM May 28, 2016 at 06:00AM May 29, 2016 at 07:19AM May 31, 2016 at 05:58AM June 1, 2016 at 04:31AM June 2, 2016 at 06:14AM June 3, 2016 at 06:18AM June 5, 2016 at 06:59AM June 6, 2016 at 06:01AM June 7, 2016 at 06:15AM June 10, 2016 at 05:33AM June 11, 2016 at 06:05AM June 12, 2016 at 06:18AM June 13, 2016 at 06:51AM June 15, 2016 at 06:30AM June 16, 2016 at 05:03AM June 21, 2016 at 03:07AM June 21, 2016 at 10:43PM June 22, 2016 at 09:50PM June 24, 2016 at 06:07AM June 25, 2016 at 05:01AM June 26, 2016 at 05:19AM

Google Doc URL: https://goo.gl/ooB7VS

¹ The data file can be downloaded from https://goo.gl/lmyVT6 (GitHub)

June 27, 2016 at 05:27AM

July 18, 2016 at 09:16AM

July 20, 2016 at 07:29AM

July 22, 2016 at 07:22AM

July 25, 2016 at 06:03AM

July 26, 2016 at 06:43AM

July 27, 2016 at 06:21AM

July 28, 2016 at 06:19AM

July 29, 2016 at 05:48AM

July 30, 2016 at 06:08AM

August 9, 2016 at 06:57AM

August 16, 2016 at 05:34AM

August 18, 2016 at 06:13AM

August 20, 2016 at 07:20AM

August 22, 2016 at 06:47AM

August 23, 2016 at 06:58AM

September 5, 2016 at 06:27AM

September 7, 2016 at 05:22AM

September 9, 2016 at 05:16AM

September 10, 2016 at 06:58AM

September 11, 2016 at 06:47AM

September 12, 2016 at 06:13AM

September 13, 2016 at 06:10AM

September 14, 2016 at 06:44AM

September 15, 2016 at 06:00AM

September 16, 2016 at 05:36AM

September 17, 2016 at 06:41AM

September 18, 2016 at 07:46AM

September 19, 2016 at 06:43AM

September 19, 2016 at 02:29PM

September 20, 2016 at 06:21AM

September 21, 2016 at 06:32AM

September 22, 2016 at 06:27AM

September 27, 2016 at 05:05AM

September 28, 2016 at 04:20AM

September 30, 2016 at 05:16AM

October 1, 2016 at 06:23AM

October 2, 2016 at 07:02AM

October 3, 2016 at 06:32AM

October 4, 2016 at 05:53AM

October 6, 2016 at 06:30AM

October 7, 2016 at 06:14AM

October 8, 2016 at 06:49AM

Google Doc URL: https://goo.gl/ooB7VS

October 9, 2016 at 07:08AM

October 10, 2016 at 07:28AM

October 11, 2016 at 06:39AM

October 12, 2016 at 06:10AM

October 13, 2016 at 06:02AM

October 14, 2016 at 06:15AM

October 16, 2016 at 08:16AM

October 23, 2016 at 07:27AM

October 24, 2016 at 06:20AM

October 25, 2016 at 05:52AM

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