



1  
00:00:00,000 --> 00:00:06,874  
Phobos photobombs Hubble's  
picture of Mars!

2  
00:00:07,774 --> 00:00:13,680  
Hubble's 13 exposures happened  
to capture a timelapse of one of  
Mars' two tiny moons.

3  
00:00:16,016 --> 00:00:18,518  
Hubble saw Phobos. The other  
moon is Deimos.

4  
00:00:18,518 --> 00:00:22,556  
Both are only a few miles wide!

5  
00:00:23,690 --> 00:00:28,562  
Astronomer Asaph Hall discovered  
them in 1877 with a telescope in  
Washington, D.C.

6  
00:00:29,930 --> 00:00:35,269  
Many spacecraft have looked at  
the Martian system.

7  
00:00:41,808 --> 00:00:44,912  
1969, Mariner 7

8  
00:00:44,912 --> 00:00:48,916  
1971, Mariner 9

9  
00:00:48,916 --> 00:00:52,920  
1977, Viking 1

10  
00:00:52,920 --> 00:00:56,890  
1997, Pathfinder

11  
00:00:56,890 --> 00:01:00,861  
2000, Mars Global Surveyor

12

00:01:00,861 --> 00:01:04,898

2005, Spirit

13

00:01:04,898 --> 00:01:08,802

2008, Mars Reconnaissance  
Orbiter

14

00:01:08,802 --> 00:01:12,105

2013, Curiosity

15

00:01:13,206 --> 00:01:20,881

Phobos and Deimos are the Greek  
personifications of fear and  
terror.

16

00:01:23,083 --> 00:01:30,757

Does this Phobos photobomb  
strike fear into your heart?