

(4)Vesta - OPPOSITIONS WITH SUN
 From: 1988 Jun 01 To: 2018 Aug 31
 Time Zone: 4h 00m west of Greenwich

Geocentric

Date/Time	Mag.	
1989 Jun 25 23:46	5.3	-
1990 Nov 15 15:31	6.5	1 yr since magnitude last <5.5
1992 Mar 9 0:28	6.0	2
1993 Aug 27 23:48	5.9	3
1994 Dec 24 21:55	6.3	4
1996 May 8 16:33	5.6	5
1997 Oct 17 0:41	6.4	6
1999 Feb 4 3:58	6.2	7
2000 Jul 16 14:11	5.4	8
2001 Nov 27 12:54	6.5	1
2003 Mar 26 19:19	5.9	2
2004 Sep 13 2:59	6.1	3
2006 Jan 5 18:56	6.2	4
2007 May 30 10:09	5.4	5
2008 Oct 29 21:41	6.4	1
2010 Feb 18 1:36	6.1	2
2011 Aug 5 6:26	5.6	3
2012 Dec 9 4:01	6.4	4
2014 Apr 13 7:56	5.8	5
2015 Sep 28 23:28	6.2	6
2017 Jan 17 20:38	6.2	7
2018 Jun 19 16:16	5.3	8

For 21 intervals between 22 oppositions over the course of 29.98 years yields an average of 1.380 yr or 16.56 months between oppositions.

Red highlight = magnitude <5.5

Prepared with the USNO's MICA software.