

A SUMMARY OF NOVA HERCULIS, 1963 FROM JANUARY 1963 TO JULY 1966.

Jim Low

From all magnitude estimates received, the following list of approximate magnitudes was prepared. They are given at ten day intervals during 1963; and monthly during 1964, 65, and 66. (first of each month).

Primary maximum.....Feb. 4, 1963: 3.0
 Minimum.....Feb.23, 1963: 5.2
 Secondary Maximum.....Feb.27, 1963: 5.0

Jan. 11	14.	1963	Jan. 10.0	1964
21	11.		Feb. 10.4	
31	5.		Mar. 10.5	
Feb. 11	4.0		Apr. 10.8	
21	5.1		May 11.0	
Mar. 3	5.3		Jun. 11.2	
13	6.1		Jul. 11.6	
23	6.1		Aug. 11.9	
Apr. 2	6.2		Sep. 11.9	
12	6.6		Oct. 12.0	
22	6.7		Nov. 12.1	
May 2	6.8		Dec. 12.1	
12	7.0		Jan. 12.2	1965
22	7.2		Feb. 12.4	
Jun. 1	7.5		Mar. 12.6	
11	7.8		Apr. 12.6	
21	8.2		May 12.7	
Jul. 1	8.3		Jun. 12.8	
11	8.3		Jul. 13.2	
21	8.4		Aug. 13.8	
31	8.4		Sep. 14.0	
Aug. 10	8.5		Oct. 14.0	
20	8.6		Nov. 14.0	
30	8.8		Dec. 14.0	
Sep. 9	8.9		Jan. 14.0	1966
19	9.3		Feb. 14.0	
29	9.3		Mar. 14.0	
Oct. 9	9.3		Apr. 14.0	
19	9.4		May 14.0	
29	9.4		Jun. 14.+	
Nov. 8	9.4		Jul. 14.+	
18	9.5			
28	9.6			
Dec. 8	9.8			
18	9.9			
28	10.0			

Note rapid decline during June and July, 1965, then almost steady brightness.

Aug. 10, 1966

Jim Low