

Table 1. Eruption Light Curve for IM Nor

| Julian Date | Band | Magnitude | Source |
|----------------------|------|------------------|---------------------|
| <u>1920 eruption</u> | | | |
| 2422455.704 | B | > 12.71 | AM15167 |
| 2422456.000 | B | > 16.61 | AM15171 |
| 2422458.714 | B | > 12.71 | AM15182 |
| 2422488.633 | B | > 11.45 | AM15253 |
| 2422492.637 | B | > 11.45 | AM15257 |
| 2422514.666 | B | 9.97 ± 0.15 | AM15290 |
| 2422516.000 | B | 10.03 ± 0.15 | AM15293 |
| 2422517.508 | B | 9.98 ± 0.15 | AM15297 |
| 2422520.634 | B | 10.18 ± 0.15 | AM15304 |
| 2422533.000 | V | 9.50 ± 0.40 | MF6504 |
| 2422541.536 | B | 9.88 ± 0.15 | AM15375 |
| 2422542.550 | B | 9.80 ± 0.15 | AM15379 |
| 2422543.558 | B | 9.94 ± 0.15 | AM15383 |
| 2422573.505 | B | > 8.95 | AM15466 |
| 2422820.000 | B | > 11.45 | AM15580 |
| 2422834.000 | B | > 11.45 | AM15592 |
| 2422850.650 | B | > 10.88 | AM15600 |
| 2422871.613 | B | > 11.45 | AM15629 |
| 2422871.658 | B | > 11.45 | AM15630 |
| <u>2002 eruption</u> | | | |
| 2452277.848 | red | 8.5 ± 0.1 | W. Liller, IAUC7789 |
| 2452284.851 | red | 8.3 ± 0.1 | W. Liller, IAUC7789 |
| 2452286.830 | V | 8.13 ± 0.03 | W. Liller, IAUC7789 |
| 2452287.303 | V | 8.3 ± 0.15 | A. Pearce, IAUC7796 |
| 2452288.300 | V | 8.3 ± 0.15 | A. Pearce, IAUC7796 |
| 2452288.829 | V | 7.84 ± 0.03 | W. Liller, IAUC7791 |
| 2452289.299 | V | 8.2 ± 0.15 | A. Pearce, IAUC7796 |
| 2452290.093 | V | 8.8 ± 0.15 | AAVSO |
| 2452290.300 | V | 8.2 ± 0.15 | AAVSO |
| 2452290.841 | V | 7.66 ± 0.03 | W. Liller, IAUC7796 |
| 2452291.101 | V | 8.7 ± 0.15 | AAVSO |
| 2452291.283 | V | 8.7 ± 0.15 | A. Pearce, IAUC7796 |
| 2452291.663 | V | 8.9 ± 0.15 | A. Amorim, IAUC7796 |
| 2452292.675 | V | 8.8 ± 0.15 | AAVSO |
| 2452293.304 | V | 8.7 ± 0.15 | AAVSO |
| 2452293.580 | V | 9.0 ± 0.15 | AAVSO |
| 2452293.580 | V | 9.0 ± 0.15 | AAVSO |
| 2452293.753 | V | 8.9 ± 0.15 | R. Shida, IAUC7796 |
| 2452293.774 | V | 8.9 ± 0.15 | AAVSO |
| 2452294.812 | V | 8.75 ± 0.03 | W. Liller, IAUC7818 |
| 2452295.302 | V | 9.0 ± 0.15 | AAVSO |
| 2452296.117 | V | 9.0 ± 0.15 | AAVSO |
| 2452296.303 | V | 8.7 ± 0.15 | A. Pearce, IAUC7818 |
| 2452297.289 | V | 9.2 ± 0.15 | AAVSO |
| 2452299.151 | V | 9.2 ± 0.15 | AAVSO |

Table 1—Continued

| Julian Date | Band | Magnitude | Source |
|-------------|------|-----------------|---------------------|
| 2452299.324 | V | 9.1 ± 0.15 | AAVSO |
| 2452300.108 | V | 9.0 ± 0.15 | AAVSO |
| 2452300.301 | V | 9.2 ± 0.15 | AAVSO |
| 2452300.824 | V | 8.5 ± 0.15 | AAVSO |
| 2452300.862 | V | 8.13 ± 0.03 | W. Liller, IAUC7818 |
| 2452301.092 | V | 9.2 ± 0.15 | AAVSO |
| 2452301.300 | V | 9.0 ± 0.15 | AAVSO |
| 2452301.750 | V | 9.2 ± 0.15 | J. Garcia, IAUC7818 |
| 2452301.770 | V | 9.2 ± 0.15 | AAVSO |
| 2452301.780 | V | 9.2 ± 0.15 | AAVSO |
| 2452301.839 | V | 8.60 ± 0.03 | W. Liller, IAUC7818 |
| 2452302.124 | V | 9.3 ± 0.15 | AAVSO |
| 2452302.316 | V | 9.2 ± 0.15 | AAVSO |
| 2452302.785 | V | 9.2 ± 0.15 | AAVSO |
| 2452302.851 | V | 8.42 ± 0.03 | W. Liller, IAUC7818 |
| 2452303.153 | V | 9.2 ± 0.15 | AAVSO |
| 2452305.340 | V | 9.5 ± 0.15 | A. Pearce, IAUC7818 |
| 2452305.833 | V | 9.2 ± 0.15 | AAVSO |
| 2452306.114 | V | 9.5 ± 0.15 | AAVSO |
| 2452306.219 | V | 8.9 ± 0.15 | AAVSO |
| 2452306.337 | V | 9.4 ± 0.15 | A. Pearce, IAUC7818 |
| 2452306.781 | V | 9.3 ± 0.15 | A. Amorim, IAUC7818 |
| 2452307.151 | V | 9.7 ± 0.15 | AAVSO |
| 2452307.809 | V | 9.3 ± 0.15 | A. Amorim, IAUC7818 |
| 2452308.122 | V | 9.7 ± 0.15 | AAVSO |
| 2452308.334 | V | 9.3 ± 0.15 | A. Pearce, IAUC7818 |
| 2452308.487 | V | 9.2 ± 0.15 | AAVSO |
| 2452308.487 | V | 9.2 ± 0.15 | AAVSO |
| 2452308.773 | V | 9.3 ± 0.15 | AAVSO |
| 2452308.840 | V | 9.3 ± 0.15 | J. Garcia, IAUC7818 |
| 2452309.090 | V | 9.5 ± 0.15 | AAVSO |
| 2452309.332 | V | 9.4 ± 0.15 | A. Pearce, IAUC7818 |
| 2452701.554 | V | 16.6 ± 0.10 | Woudt & Warner 2003 |
| 2452698.413 | V | 16.5 ± 0.10 | Woudt & Warner 2003 |
| 2452697.546 | V | 16.5 ± 0.10 | Woudt & Warner 2003 |
| 2452697.420 | V | 16.6 ± 0.10 | Woudt & Warner 2003 |
| 2452696.469 | V | 16.5 ± 0.10 | Woudt & Warner 2003 |
| 2453068.528 | V | 17.2 ± 0.15 | AAVSO |