

**Herschel Hustle Log**

| Date |       | Time                     |      |          |
|------|-------|--------------------------|------|----------|
| #    | NGC # | Transit<br>Delta<br>Time | Seen | Not Seen |
| 1    | 3196  | 0:00                     |      |          |
| 2    | 3245  | 0:08                     |      |          |
| 3    | 3265  | 0:13                     |      |          |
| 4    | 3274  | 0:14                     |      |          |
| 5    | 3277  | 0:15                     |      |          |
| 6    | 3380  | 0:30                     |      |          |
| 7    | 3400  | 0:33                     |      |          |
| 8    | 3414  | 0:33                     |      |          |
| 9    | 3418  | 0:33                     |      |          |
| 10   | 3451  | 0:36                     |      |          |
| 11   | 3486  | 0:42                     |      |          |
| 12   | 3504  | 0:45                     |      |          |
| 13   | 3510  | 0:46                     |      |          |
| 14   | 3512  | 0:46                     |      |          |
| 15   | 3527  | 0:49                     |      |          |
| 16   | 3550  | 0:53                     |      |          |
| 17   | 3552  | 0:53                     |      |          |
| 18   | 3713  | 1:14                     |      |          |
| 19   | 3714  | 1:14                     |      |          |
| 20   | 4004  | 1:40                     |      |          |
| 21   | 4008  | 1:40                     |      |          |
| 22   | 4017  | 1:43                     |      |          |
| 23   | 4080  | 1:47                     |      |          |
| 24   | 4104  | 1:48                     |      |          |
| 25   | 4131  | 1:51                     |      |          |
| 26   | 4132  | 1:51                     |      |          |
| 27   | 4134  | 1:51                     |      |          |
| 28   | 4169  | 1:54                     |      |          |
| 29   | 4173  | 1:54                     |      |          |
| 30   | 4174  | 1:54                     |      |          |
| 31   | 4175  | 1:54                     |      |          |
| 32   | 4185  | 1:55                     |      |          |
| 33   | 4196  | 1:56                     |      |          |
| 34   | 4209  | 1:57                     |      |          |
| 35   | 4251  | 2:00                     |      |          |
| 36   | 4275  | 2:02                     |      |          |
| 37   | 4278  | 2:02                     |      |          |
| 38   | 4283  | 2:02                     |      |          |
| 39   | 4310  | 2:04                     |      |          |
| 40   | 4375  | 2:07                     |      |          |
| 41   | 4393  | 2:08                     |      |          |
| 42   | 4448  | 2:10                     |      |          |

|               |      |      |   |   |
|---------------|------|------|---|---|
| 43            | 4475 | 2:10 |   |   |
| 44            | 4556 | 2:18 |   |   |
| 45            | 4559 | 2:18 |   |   |
| 46            | 4692 | 2:30 |   |   |
| 47            | 4793 | 2:36 |   |   |
| 48            | 4798 | 2:37 |   |   |
| 49            | 4816 | 2:38 |   |   |
| 50            | 4827 | 2:38 |   |   |
| 51            | 4839 | 2:39 |   |   |
| 52            | 4840 | 2:39 |   |   |
| 53            | 4841 | 2:39 |   |   |
| 54            | 4869 | 2:41 |   |   |
| 55            | 4874 | 2:41 |   |   |
| 56            | 4889 | 2:42 |   |   |
| 57            | 4892 | 2:42 |   |   |
| 58            | 4908 | 2:43 |   |   |
| 59            | 4911 | 2:43 |   |   |
| 60            | 4921 | 2:43 |   |   |
| 61            | 4923 | 2:43 |   |   |
| 62            | 4927 | 2:44 |   |   |
| 63            | 4944 | 2:46 |   |   |
| 64            | 4952 | 2:47 |   |   |
| 65            | 4957 | 2:47 |   |   |
| 66            | 4961 | 2:47 |   |   |
| 67            | 4983 | 2:50 |   |   |
| 68            | 5000 | 2:51 |   |   |
| 69            | 5032 | 2:55 |   |   |
| 70            | 5116 | 3:05 |   |   |
| 71            | 5251 | 3:19 |   |   |
| 72            | 5263 | 3:22 |   |   |
| 73            | 5958 | 5:21 |   |   |
| 74            | 6001 | 5:29 |   |   |
| <b>Totals</b> |      |      | 0 | 0 |

Repeat of William and Caroline Herschel's sweep of the night of April 11, 1785