

| C/2011 L4 (PANSTARRS) | | | | | | |
|-----------------------|-----------------|-----------------|----------|-------|-------|------|
| Data 2013 | α_{2000} | δ_{2000} | Δ | r | m | |
| | h m | ° ' | | | | |
| III | 10 | 0 22.0 | - 5 32 | 1.109 | 0.302 | 0.5 |
| | 15 | 0 33.1 | + 7 10 | 1.140 | 0.337 | 1.1 |
| | 20 | 0 35.3 | +17 51 | 1.178 | 0.424 | 2.1 |
| | 25 | 0 34.2 | +26 34 | 1.218 | 0.530 | 3.2 |
| | 30 | 0 32.2 | +33 54 | 1.259 | 0.640 | 4.1 |
| IV | 4 | 0 29.9 | +40 18 | 1.300 | 0.750 | 4.8 |
| | 9 | 0 27.6 | +46 03 | 1.342 | 0.857 | 5.5 |
| | 14 | 0 25.1 | +51 21 | 1.383 | 0.961 | 6.0 |
| | 19 | 0 22.3 | +56 18 | 1.425 | 1.063 | 6.5 |
| | 24 | 0 18.8 | +60 59 | 1.467 | 1.161 | 7.0 |
| | 29 | 0 13.9 | +65 28 | 1.511 | 1.257 | 7.4 |
| V | 4 | 0 06.6 | +69 46 | 1.555 | 1.350 | 7.8 |
| | 9 | 23 55.0 | +73 52 | 1.602 | 1.442 | 8.1 |
| | 14 | 23 35.0 | +77 46 | 1.651 | 1.531 | 8.4 |
| | 19 | 22 56.5 | +81 20 | 1.702 | 1.618 | 8.7 |
| | 24 | 21 32.8 | +84 12 | 1.756 | 1.703 | 9.0 |
| | 29 | 18 53.7 | +85 13 | 1.813 | 1.787 | 9.3 |
| VI | 3 | 16 35.6 | +83 40 | 1.873 | 1.869 | 9.6 |
| | 8 | 15 30.6 | +80 55 | 1.937 | 1.950 | 9.8 |
| | 13 | 15 00.4 | +77 51 | 2.005 | 2.029 | 10.1 |
| | 18 | 14 45.0 | +74 44 | 2.075 | 2.108 | 10.3 |

| 2P/Encke | | | | | | |
|--------------|-----------------|-----------------|----------|-------|-------|------|
| Data 2013 | α_{2000} | δ_{2000} | Δ | r | m | |
| | h m | ° ' | | | | |
| X | 10 | 8 40.4 | +41 36 | 0.505 | 1.008 | 10.1 |
| | 20 | 10 49.5 | +29 33 | 0.482 | 0.837 | 8.8 |
| | 30 | 12 21.0 | +12 32 | 0.570 | 0.656 | 7.5 |
| XI | 9 | 13 22.7 | - 1 43 | 0.756 | 0.474 | 6.0 |
| | 19 | 14 19.9 | -13 06 | 1.025 | 0.344 | 4.6 |
| | 29 | 15 30.1 | -21 49 | 1.302 | 0.389 | 5.9 |

| C/2012 S1 (ISON) | | | | | | |
|------------------|----|-----------------|-----------------|----------|-------|------|
| Data 2013 | | α_{2000} | δ_{2000} | Δ | r | m |
| | | h m | ° ' | | | |
| IX | 25 | 9 22.5 | +18 46 | 2.326 | 1.763 | 10.3 |
| | 30 | 9 32.5 | +17 50 | 2.181 | 1.671 | 9.9 |
| X | 5 | 9 43.5 | +16 46 | 2.034 | 1.576 | 9.5 |
| | 10 | 9 55.4 | +15 32 | 1.884 | 1.478 | 9.1 |
| | 15 | 10 08.8 | +14 05 | 1.734 | 1.376 | 8.6 |
| | 20 | 10 24.0 | +12 21 | 1.583 | 1.271 | 8.0 |
| | 25 | 10 41.7 | +10 15 | 1.434 | 1.161 | 7.4 |
| | 30 | 11 02.8 | + 7 37 | 1.288 | 1.046 | 6.7 |
| XI | 4 | 11 28.5 | + 4 16 | 1.150 | 0.924 | 6.0 |
| | 9 | 12 00.9 | - 0 03 | 1.026 | 0.794 | 5.1 |
| | 14 | 12 42.6 | - 5 33 | 0.925 | 0.652 | 4.0 |
| | 19 | 13 36.6 | -12 08 | 0.865 | 0.493 | 2.6 |
| | 24 | 14 45.1 | -18 50 | 0.870 | 0.302 | 0.5 |
| | 29 | 16 23.4 | -20 12 | 0.981 | 0.027 | -9.7 |
| XII | 4 | 16 15.3 | - 8 17 | 0.768 | 0.317 | 0.4 |
| | 9 | 16 11.9 | + 1 08 | 0.644 | 0.504 | 2.1 |
| | 14 | 16 11.6 | +12 05 | 0.547 | 0.662 | 2.9 |
| | 19 | 16 13.8 | +25 41 | 0.475 | 0.803 | 3.4 |
| | 24 | 16 19.3 | +42 16 | 0.434 | 0.933 | 3.9 |
| | 29 | 16 31.2 | +60 25 | 0.431 | 1.054 | 4.4 |
| 2014 I | 3 | 17 06.6 | +77 14 | 0.467 | 1.169 | 5.0 |





