Orbital parameter information:

Epoch information:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Satellite | EpochYear | EDay | EHour | EMin | ESec |
|  |  |  |  |  |  |
| sat[1] | 6 | 25 | 12 | 12 | 27 |
| sat[2] | 6 | 26 | 11 | 20 | 37 |
| sat[3] | 6 | 27 | 12 | 1 | 18 |
| sat[4] | 6 | 28 | 11 | 9 | 26 |
| sat[5] | 6 | 29 | 11 | 50 | 7 |
| sat[6] | 6 | 29 | 22 | 37 | 54 |
| sat[7] | 6 | 30 | 23 | 18 | 33 |
| sat[8] | 6 | 31 | 22 | 26 | 40 |
| sat[9] | 6 | 32 | 23 | 7 | 18 |
| sat[10] | 6 | 33 | 22 | 15 | 24 |
| sat[11] | 6 | 34 | 21 | 23 | 29 |
| sat[12] | 6 | 35 | 22 | 4 | 6 |
| sat[13] | 6 | 36 | 21 | 12 | 11 |
| sat[14] | 6 | 37 | 7 | 59 | 57 |
| sat[15] | 6 | 38 | 8 | 41 | 26 |
| sat[16] | 6 | 39 | 7 | 50 | 19 |
| sat[17] | 6 | 39 | 10 | 55 | 30 |
| sat[18] | 6 | 40 | 10 | 4 | 23 |

Orbital information:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Inclination | Right Ascension | Eccentricity | Perigee | Mean Anomaly | Mean Motion | Revs per day | Rad per second (conversion) | True Anomaly |
|  |  |  |  |  |  |  |  |  |
| 0.90130897 | 2.391153435 | 0.0001691 | 2.055547564 | 242.3582 | 15.54983006 | 13743 | 0.001131 | 4.229649 |
| 0.901331659 | 2.307173427 | 0.0001649 | 2.050147515 | 242.6673 | 15.55009939 | 13893 | 0.001131 | 4.23505 |
| 0.901331659 | 2.217610112 | 0.0001537 | 2.177888163 | 235.346 | 15.55039461 | 14057 | 0.001131 | 4.10731 |
| 0.901342131 | 2.13363534 | 0.0001572 | 2.184932312 | 234.9426 | 15.55014495 | 14203 | 0.001131 | 4.100265 |
| 0.901343876 | 2.044075515 | 0.0001541 | 2.263334247 | 230.4494 | 15.55023651 | 14362 | 0.001131 | 4.021863 |
| 0.901356094 | 2.004831787 | 0.0001801 | 2.51858865 | 215.8229 | 15.55052868 | 14439 | 0.001131 | 3.766609 |
| 0.901347367 | 1.915261489 | 0.0001752 | 2.520014584 | 215.7408 | 15.55037908 | 14597 | 0.001131 | 3.765183 |
| 0.901336895 | 1.831286718 | 0.0001555 | 2.589880114 | 211.7354 | 15.55006494 | 14748 | 0.001131 | 3.695316 |
| 0.901329914 | 1.741705948 | 0.0001664 | 2.660984828 | 207.6609 | 15.55051047 | 14901 | 0.001131 | 3.624212 |
| 0.901347367 | 1.657699761 | 0.0001555 | 2.750748857 | 202.5159 | 15.55098493 | 15053 | 0.001131 | 3.53445 |
| 0.901324678 | 1.573733716 | 0.000169 | 2.755140105 | 202.2648 | 15.55092883 | 15204 | 0.001131 | 3.530059 |
| 0.90133515 | 1.484145965 | 0.0001516 | 2.824482036 | 198.2898 | 15.55089167 | 15369 | 0.001131 | 3.460715 |
| 0.901336895 | 1.400162467 | 0.0001273 | 2.837872202 | 197.5216 | 15.55039291 | 15515 | 0.001131 | 3.447326 |
| 0.901349112 | 1.36097808 | 0.0003436 | 4.429092372 | 106.3092 | 15.54165114 | 15580 | 0.00113 | 1.856105 |
| 0.901342131 | 1.271486323 | 0.0003456 | 4.477462427 | 103.537 | 15.54155542 | 15740 | 0.00113 | 1.807733 |
| 0.90136482 | 1.18755693 | 0.000361 | 4.570170826 | 98.2228 | 15.54190079 | 15899 | 0.00113 | 1.715026 |
| 0.901354348 | 1.176365878 | 0.0003662 | 4.628157645 | 94.8995 | 15.54196414 | 15914 | 0.00113 | 1.657038 |
| 0.901326423 | 1.092432995 | 0.0003675 | 4.687324307 | 91.5093 | 15.54175725 | 16065 | 0.00113 | 1.597873 |