

rinex_sat_head

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#CP2011 10 1 0 0 0.00000000 96 ORBIT IGS08_HLM IGS
## 1655 518400.00000000 900.00000000 55835 0.00000000000000
+ 31 G01G02G03G04G05G06G07G08G09G10G11G12G13G14G15G16G17
+ G18G19G20G21G22G23G25G26G27G28G29G30G31G32 0 0 0
+ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
+ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
+ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
++ 3 2 2 2 2 2 2 5 3 2 2 2 2 2 2 2 2 2 2 2 2
++ 2 2 2 2 2 2 2 2 3 2 2 2 2 2 2 0 0 0 0
++ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
++ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
++ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
%c G cc GPS ccc cccc cccc cccc cccc cccc cccc cccc cccc
%c cc cc ccc ccc cccc cccc cccc cccc cccc cccc cccc cccc
%f 1.2500000 1.025000000 0.00000000000 0.000000000000000
%f 0.0000000 0.000000000 0.00000000000 0.000000000000000
%i 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
%i 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
/* FINAL ORBIT COMBINATION FROM WEIGHTED AVERAGE OF:
/* cod emr esa gfs grg jpl mit ngs sio
/* REFERENCED TO IGS TIME (IGST) AND TO WEIGHTED MEAN POLE:
/* PCV:IGS08_1648 OL/AL:FES2004 NONE Y ORB:CMB CLK:CMB
* 2011 10 1 0 0 0.00000000
PG01 9499.209003 13635.225276 -20730.158254 -4.780165 10 7 12 131
PG02 14281.652071 -14148.133642 17177.701715 358.659873 11 6 7 149
PG03 -10307.174351 23977.906630 3514.942094 775.275803 8 8 6 141
PG04 25345.165704 -6304.518259 5515.896533 999999.999999
PG05 3889.176619 -18006.227571 19080.467885 -225.532528 8 7 7 146
PG06 -14399.946351 20846.469625 7666.319116 -58.791898 7 6 4 136
PG07 22662.835104 6659.946641 12394.977807 29.407232 9 7 11 138
PG08 26619.846134 2048.540233 3146.702990 0.015279 19 18 21 168
PG09 -5061.507958 -14369.869688 -22305.028893 108.865047 15 11 10 119
PG10 16971.803662 -852.348552 20277.721133 -14.856759 7 8 7 149
PG11 3505.840738 16649.715118 -20723.333762 -190.613920 8 8 6 110
PG12 -11269.300180 -23488.491701 -5613.392409 25.685799 8 7 8 131
PG13 9565.207046 11910.710881 21581.141080 248.917126 8 9 6 131
PG14 -17849.771891 8269.632396 -17598.599071 174.736017 8 10 9 105
PG15 2338.772816 -24148.237998 -10588.529630 -104.234440 8 7 9 152
PG16 -2995.294937 18528.590661 18682.660758 -200.784293 5 7 9 127
PG17 17885.225457 -8280.974584 -17545.085045 172.808544 9 8 10 140
PG18 -19540.456522 -14522.832524 -10702.271439 159.923718 10 10 9 118
PG19 -6610.832587 23972.920662 -8821.601122 -189.453885 7 6 7 125
PG20 12978.949479 22756.199518 -4730.718731 53.702216 9 9 10 131
PG21 -24802.880975 -5023.467133 9439.908217 -174.940431 8 6 8 130
PG22 -18007.742122 -819.903732 -19359.463933 144.170825 9 10 7 145
PG23 3959.646502 19603.913422 17314.789563 271.672965 7 7 6 102
PG25 -17843.085904 -19099.243007 4771.152469 21.213152 7 9 8 143
PG26 12180.254335 -23344.755840 -1359.697501 -175.059399 9 7 7 95
PG27 1547.891408 -14643.994578 -21428.577634 310.558376 16 8 12 155
PG28 18145.542973 5586.282169 -18154.157940 71.809848 10 11 8 125
PG29 -10419.668579 -12151.089774 21266.372352 244.426122 7 8 7 129
PG30 -20612.932755 -8923.664341 13823.767464 77.229133 7 8 4 143
PG31 -23672.659067 8119.504954 9413.818677 148.974241 7 8 6 120
PG32 5122.275882 23901.502292 -10647.734352 -337.827627 9 6 10 98
* 2011 10 1 0 15 0.00000000
PG01 7117.866732 14008.819462 -21424.232513 -4.782333 10 5 12 133
PG02 16167.485500 -14177.376230 15333.470409 358.661423 11 5 8 131
PG03 -10492.110364 23286.658777 6247.712072 775.280553 7 8 6 126
PG04 25872.860858 -6077.501928 2778.002577 246.994014 11 11 10 106
PG05 5346.609868 -16276.907172 20255.133430 -225.536994 8 7 6 142
PG06 -14345.597380 19784.207093 10227.064415 -58.784629 6 6 4 146
PG07 21153.831471 6981.145975 14657.813530 29.408926 9 6 10 132
PG08 26116.440954 2168.387901 5977.891900 0.016678 18 17 20 158
PG09 -2648.285150 -14716.431917 -22502.348506 108.867009 15 11 9 109
PG10 18232.396966 1069.947406 19189.549322 -14.858977 7 8 7 148
PG11 1329.886882 17434.578509 -20289.280494 -190.616954 8 8 5 122
PG12 -10652.192653 -22954.516291 -8341.663630 25.688101 7 6 8 136
PG13 8371.380121 14047.081642 20775.415387 248.915102 7 9 6 124
PG14 -17002.783086 6304.014600 -19178.238117 174.737811 8 10 8 106
PG15 2995.123439 -25041.172729 -8028.054158 -104.233160 7 6 9 136
PG16 -4354.406052 16771.388509 20052.793843 -200.785971 6 7 8 129
PG17 17125.771940 -6285.653754 -19073.885162 172.807412 9 8 10 145
PG18 -19973.035747 -15593.942646 -8217.028679 159.925106 10 9 9 99
PG19 -7253.500362 24606.367129 -6124.754787 -189.457358 7 5 7 122
PG20 12304.127273 22429.858235 -7408.716577 53.703155 8 8 9 130
PG21 -23690.177740 -5393.639781 11841.528564 -174.942744 7 5 8 131
PG22 -19160.986882 -2679.001569 -18062.748005 144.170443 9 10 7 122

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                                rinex_sat_head
PG23  3033.203539  21252.334339  15420.857275  271.669979  7  7  6 112
PG25 -17891.282472 -19550.530849  1941.720935   21.214755  7  8  8 137
PG26  12334.587598 -23176.584506   1569.155517 -175.070549  9  6  7 107
PG27  4079.949721 -15000.549041 -20825.579911  310.561818 15  7 11 156
PG28  19204.695391  7358.604713 -16421.385119   71.812753 10 10  8 135
PG29 -9340.539257 -14264.296406  20440.347654  244.428935  6  8  7 131
PG30 -21469.525460 -10180.669376  11522.362251   77.222935  7  7  3 142
PG31 -24577.168798  8050.992118   6730.740575  148.978972  7  8  6 137
PG32  4216.122310  22843.802664 -13003.554291 -337.833575  9  6  9  85
* 2011 10 1 0 30 0.00000000
PG01  4702.585131  14516.828790 -21750.027909   -4.785825 11  3 12 109
PG02  17832.652298 -14252.548004  13220.874794  358.663007 10  5  8 133
PG03 -10645.820009  22304.307498  8869.628962  775.286264  7  8  6 127
PG04  26105.634231 -5823.746465   -6.867959  247.004030 11 10 10  79
PG05  6962.547587 -14538.189810  21080.043138 -225.541795  8  7  5 140
PG06 -14261.068982  18454.348328  12610.445140  -58.777584  6  6  4 145
PG07  19426.027339  7426.243369  16671.371669   29.410651  9  5 10 134
PG08  25310.812093  2347.543810  8709.802047   0.016415 17 16 20 125
PG09  -257.739668 -15201.131475 -22331.761276  108.868956 15 11  8 114
PG10  19495.743029  2812.424756  17768.589760  -14.861212  7  8  7 141
PG11  -755.403476  18281.585735 -19514.765837 -190.619985  8  7  5 112

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