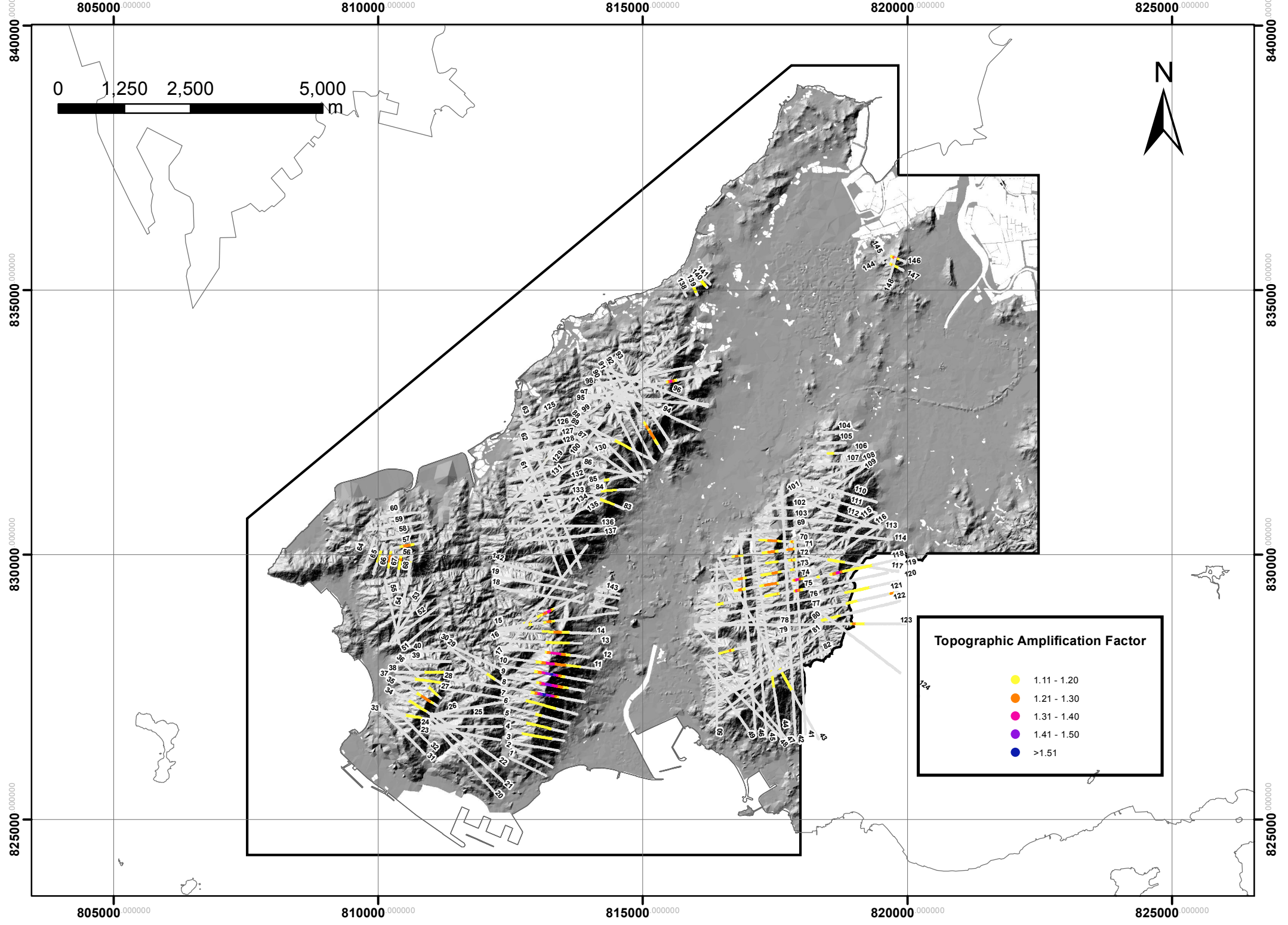
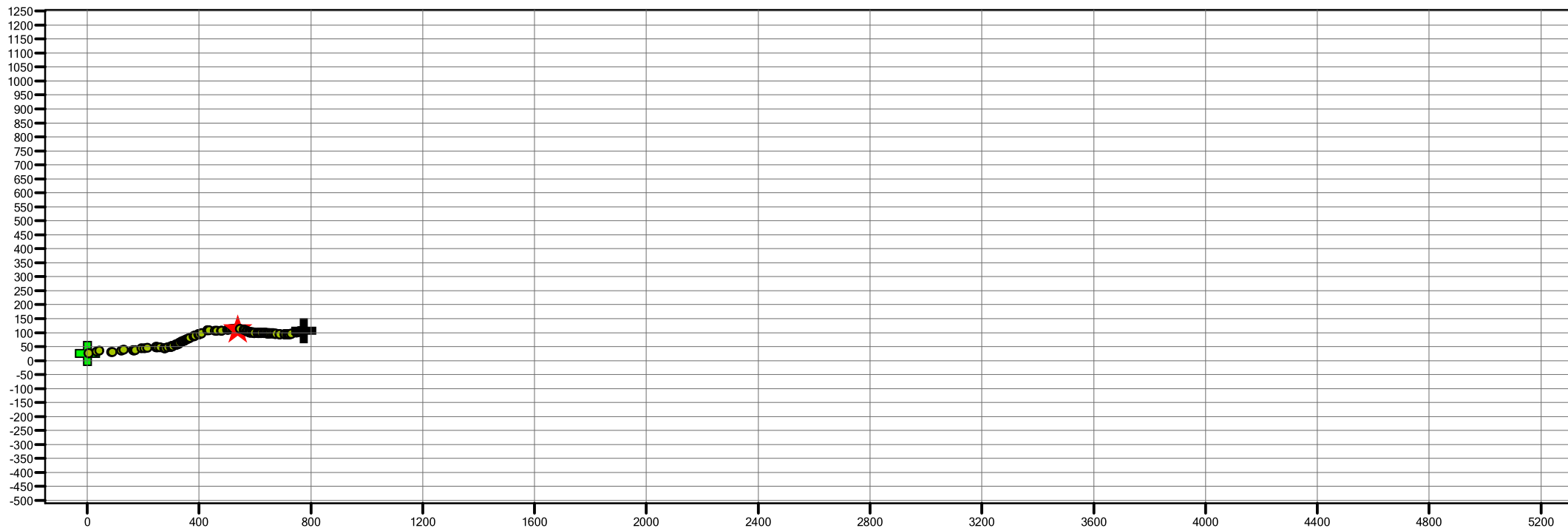






Line 1

Topographic Amplication Factor:

1

Upward slope: 0.166372840863072

Downward slope: -3.44089185764344E-02

Upward slope angle: 9.44594942758282

Downward slope angle: -1.97070996644701

Average Slope angle: 5.70832969701491

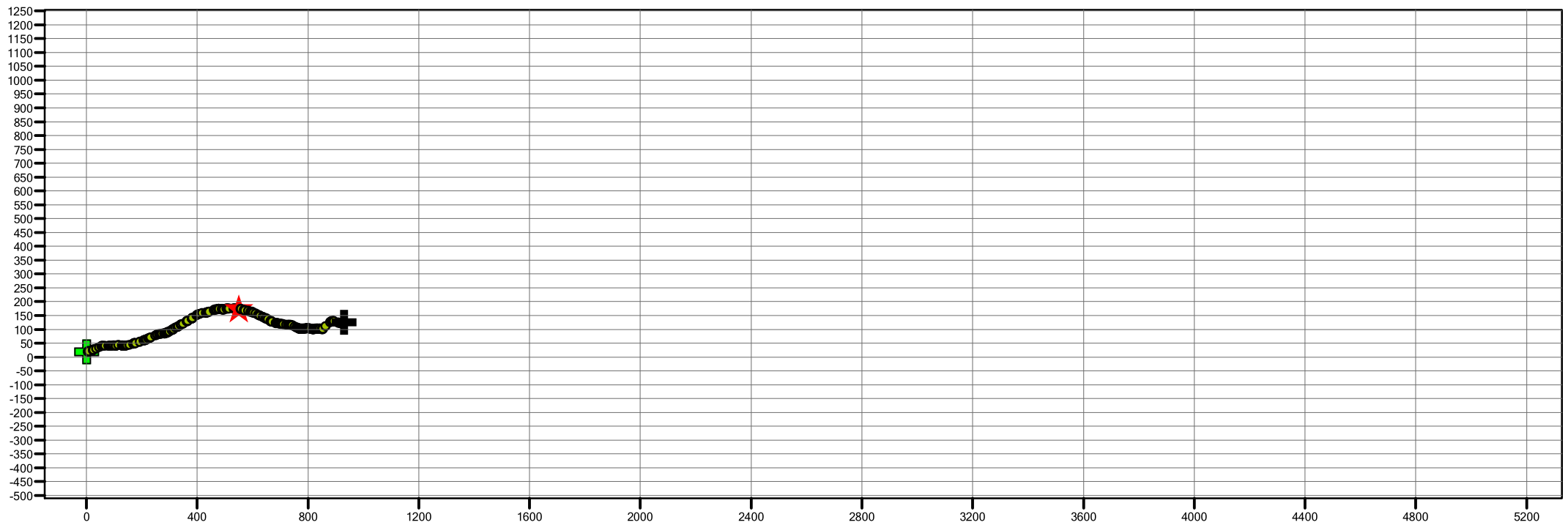
Mconc: 0.105374006840157

Mproj: -9.49000640657912

Projection Point:

542.461851398791, 81.1815128119883

Height: 32.6994744669865



Line 2

Topographic Amplication Factor:

1

Upward slope: 0.284981900792167

Downward slope: -0.133094269465142

Upward slope angle: 15.9066062567618

Downward slope angle: -7.58119125525022

Average Slope angle: 11.743898756006

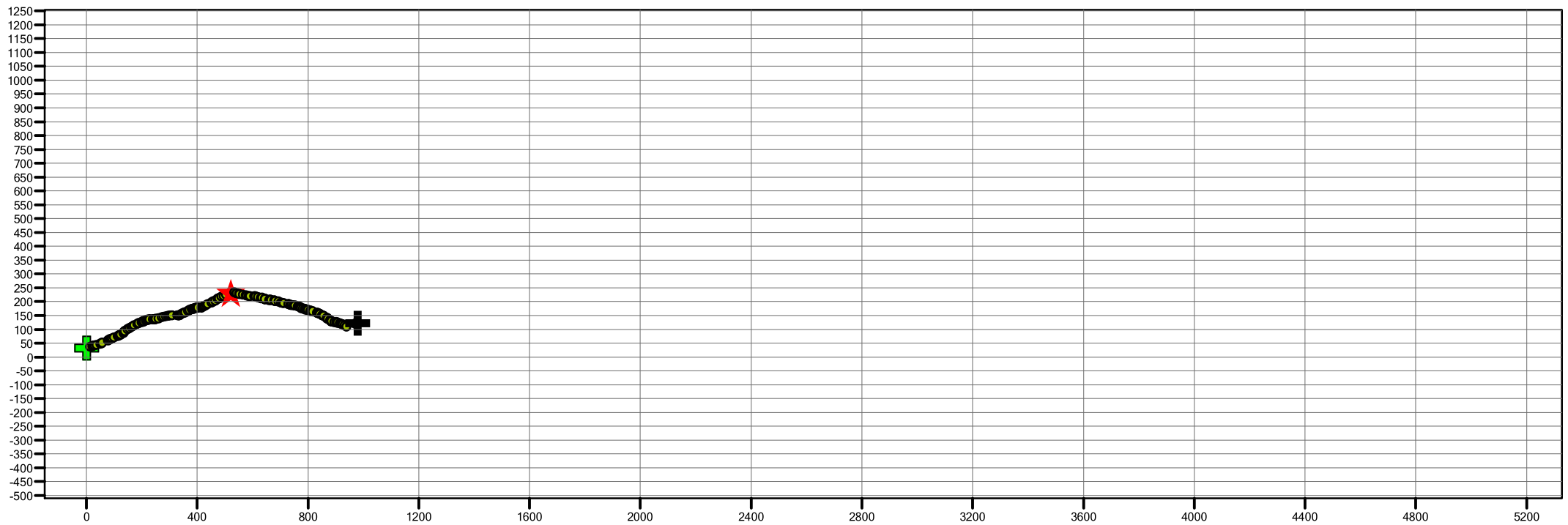
Mconc: 0.114555061898535

Mproj: -8.72942656070262

Projection Point:

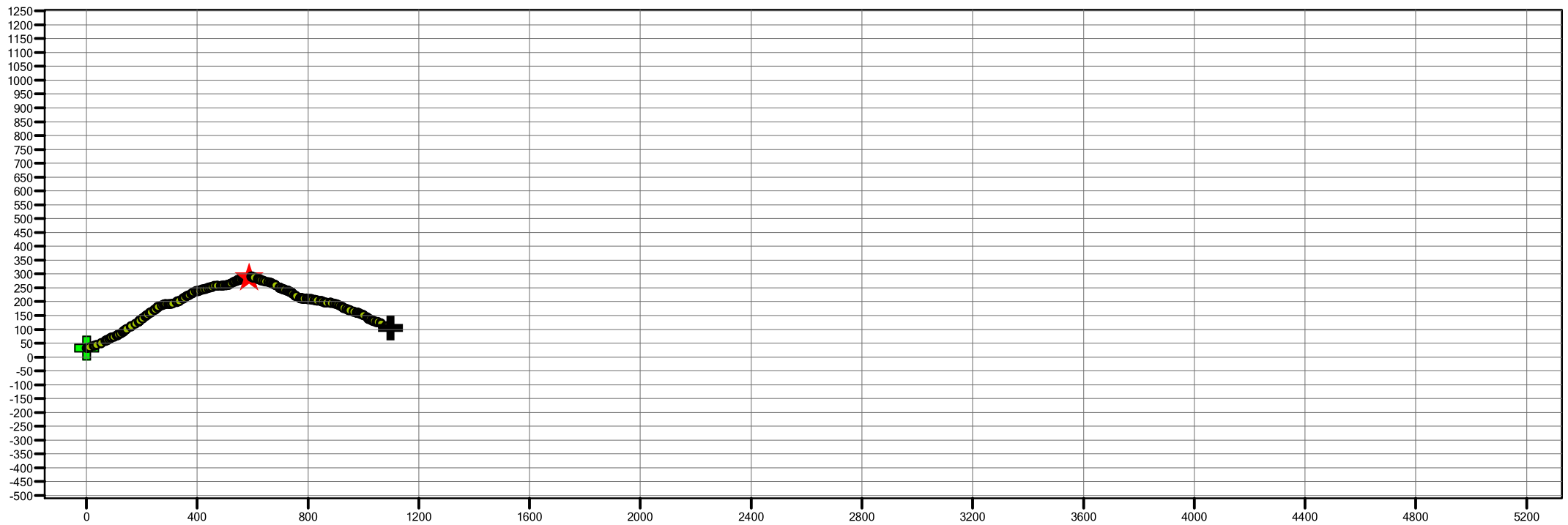
561.586558156387, 82.8367409510094

Height: 93.2898153582862



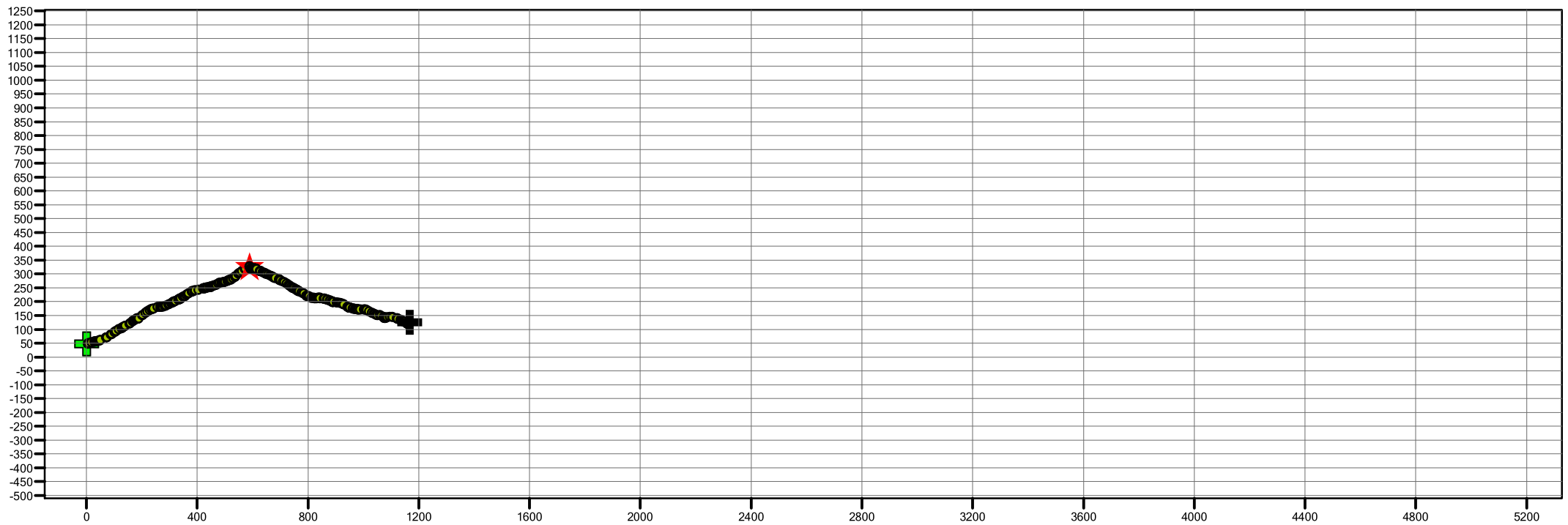
Line 3

Topographic Amplication Factor:
1.05961147198308
Upward slope: 0.382458038882357
Downward slope: -0.240837124449537
Upward slope angle: 20.9297728492824
Downward slope angle: -13.5410875494489
Average Slope angle: 17.2354301993657
Mconc: 0.092021083110897
Mproj: -10.8670748723407
Projection Point:
536.48489976764, 81.0331666054116
Height: 151.153630364459



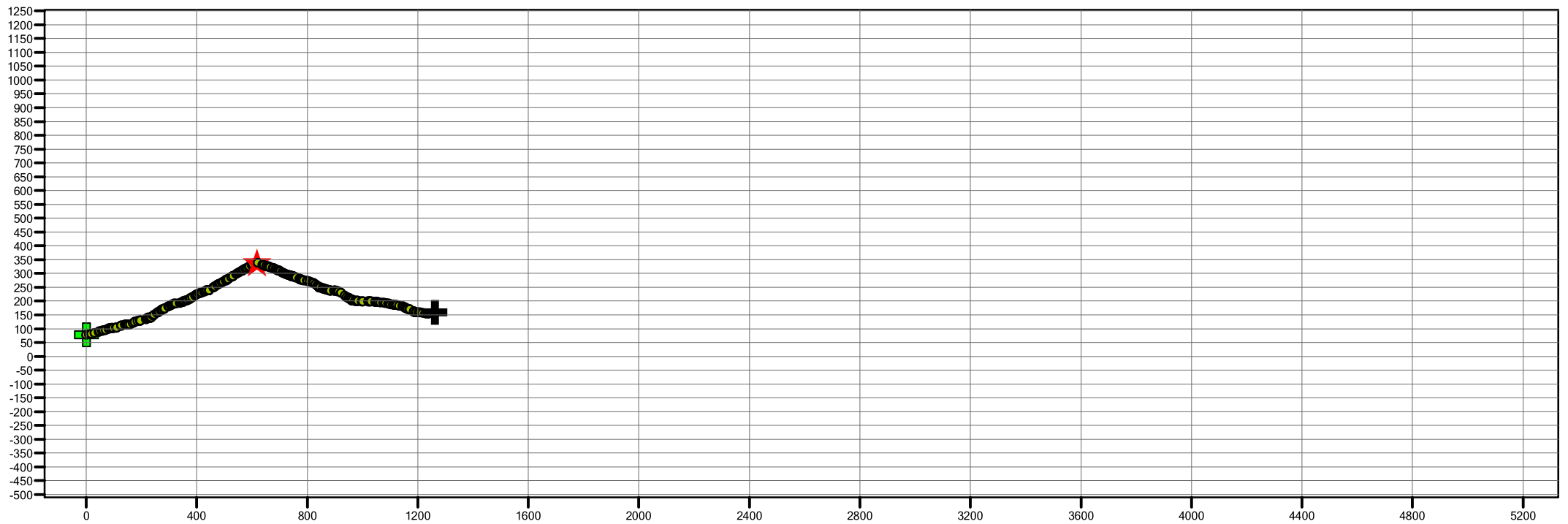
Line 4

Topographic Amplication Factor:
1.1840266054684
Upward slope: 0.440722179926995
Downward slope: -0.364322230957003
Upward slope angle: 23.7841717910878
Downward slope angle: -20.0178236190419
Average Slope angle: 21.9009977050648
Mconc: 6.67334282353579E-02
Mproj: -14.9849936747317
Projection Point:
602.175915331692, 71.2272840285779
Height: 219.259310615017



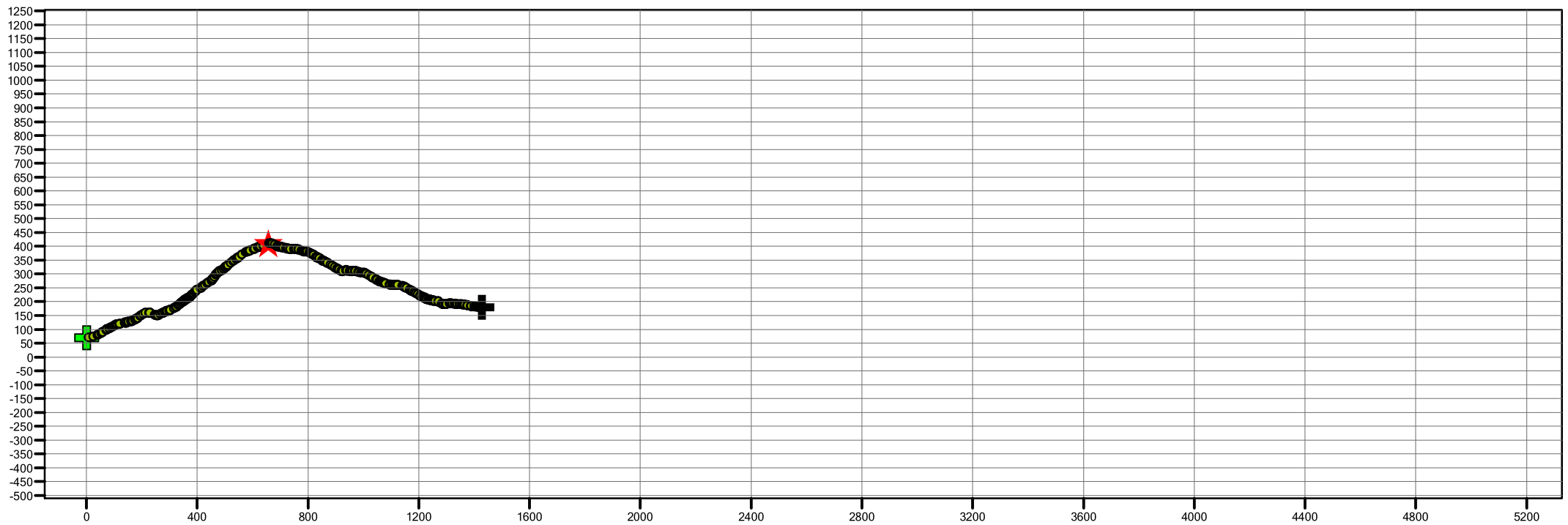
Line 5

Topographic Amplication Factor:
1.19971917752668
Upward slope: 0.478117710313035
Downward slope: -0.352658099911893
Upward slope angle: 25.553310875078
Downward slope angle: -19.4256274394229
Average Slope angle: 22.4894691572505
Mconc: 6.64192968838943E-02
Mproj: -15.0558654926455
Projection Point:
605.027014759677, 86.6837980786969
Height: 241.953939717916



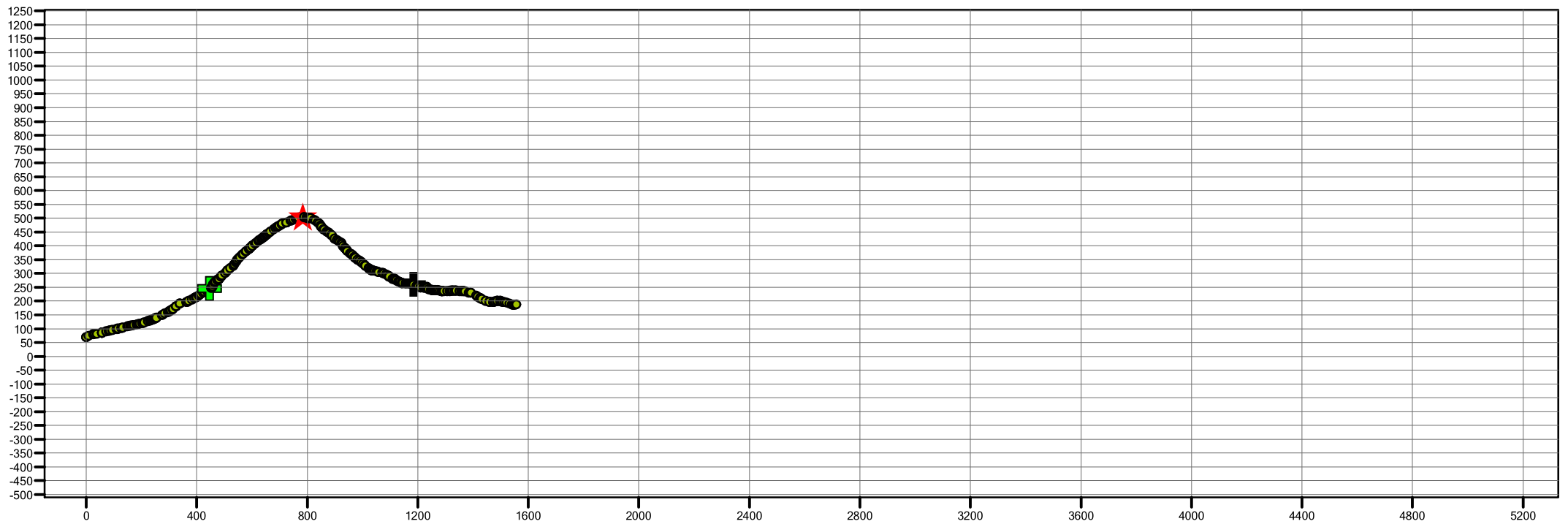
Line 6

Topographic Amplication Factor:
1.11499743492011
Upward slope: 0.423154601837119
Downward slope: -0.280878290418691
Upward slope angle: 22.9358946736371
Downward slope angle: -15.6889129453714
Average Slope angle: 19.3124038095042
Mconc: 6.41927821243411E-02
Mproj: -15.5780753989289
Projection Point:
632.55288543755, 117.773687406137
Height: 221.51263128133



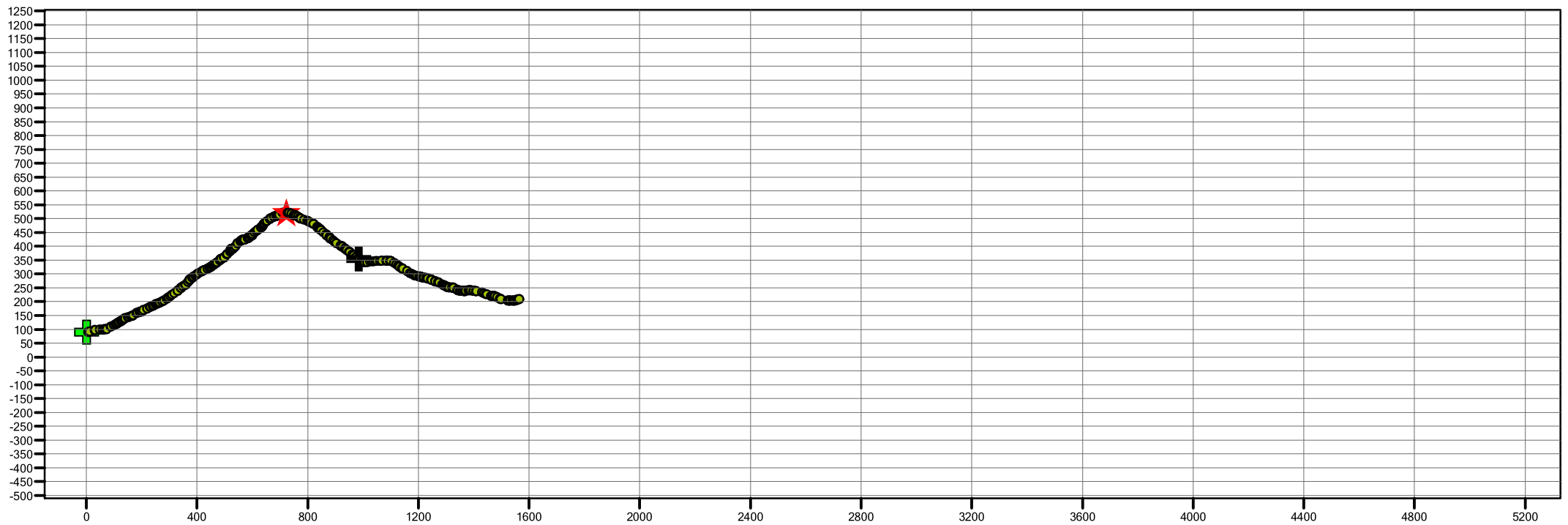
Line 7

Topographic Amplication Factor:
1.19003078139829
Upward slope: 0.520672113472209
Downward slope: -0.300918924791429
Upward slope angle: 27.5047592275503
Downward slope angle: -16.7475493773216
Average Slope angle: 22.126154302436
Mconc: 7.75215535338694E-02
Mproj: -12.8996382865715
Projection Point:
680.215361867004, 120.55098507342
Height: 290.612152084068



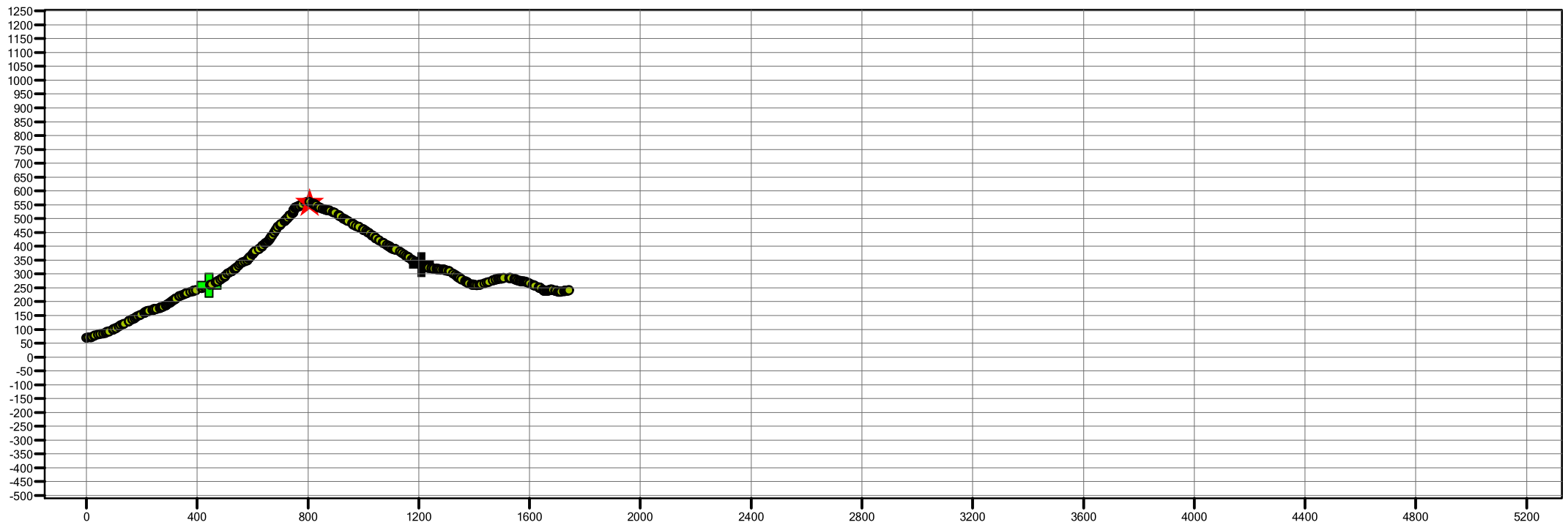
Line 8

Topographic Amplication Factor:
1.52109951262121
Upward slope: 0.771059587327007
Downward slope: -0.611554070135508
Upward slope angle: 37.6343962203797
Downward slope angle: -31.4480672262111
Average Slope angle: 34.5412317232954
Mconc: 2.11445859887425E-02
Mproj: -47.2934301259154
Projection Point:
788.937848981454, 251.293690854913
Height: 253.474531930851



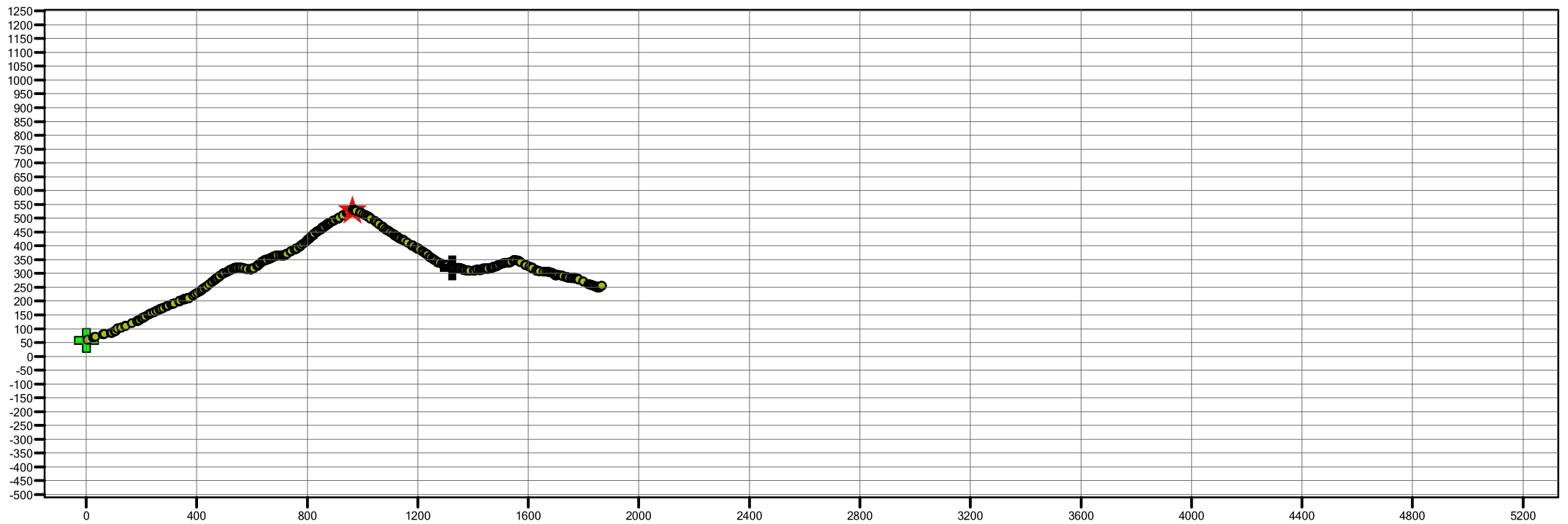
Line 9

Topographic Amplication Factor:
1.45194726392043
Upward slope: 0.598178081979451
Downward slope: -0.649632232162211
Upward slope angle: 30.8869648829252
Downward slope angle: -33.0090799111069
Average Slope angle: 31.948022397016
Mconc: 0.267936157283768
Mproj: -3.73223237258311
Projection Point:
783.730361166802, 298.675454186305
Height: 230.936881917658



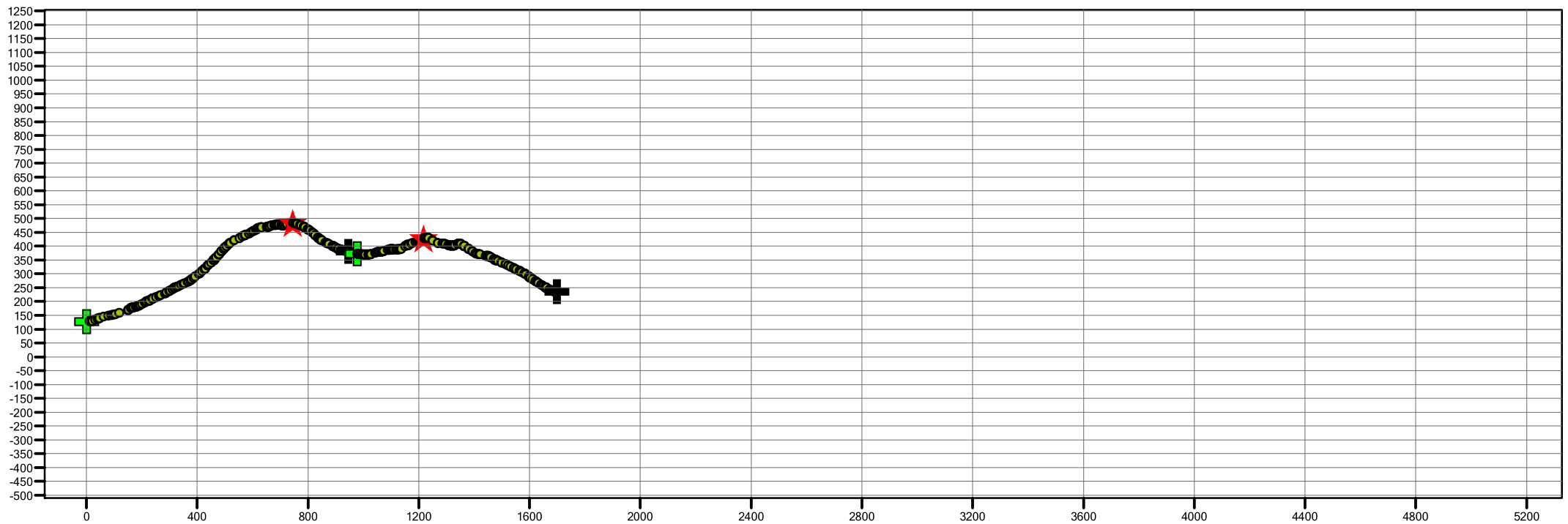
Line 10

Topographic Amplification Factor:
1.52340932261478
Upward slope: 0.833354830297388
Downward slope: -0.564606214029639
Upward slope angle: 39.8063316038003
Downward slope angle: -29.4493675923082
Average Slope angle: 34.6278495980543
Mconc: 9.67692930540468E-02
Mproj: -10.3338566237276
Projection Point:
831.245379813528, 295.432013794756
Height: 265.989217349185



Line 11

Topographic Amplication Factor:
1.35147288917641
Upward slope: 0.491384955007863
Downward slope: -0.581817917525698
Upward slope angle: 26.1688295386787
Downward slope angle: -30.1916371495521
Average Slope angle: 28.1802333441154
Mconc: 0.198919594000435
Mproj: -5.02715685211891
Projection Point:
1017.44605345032, 258.928457609185
Height: 276.382530038771



Line 12

Topographic Amplication Factor:
1.308806778413

Upward slope: 0.480473036049965

Downward slope: -0.520510129255986

Upward slope angle: 25.6630512064535

Downward slope angle: -27.4974571745219

Average Slope angle: 26.5802541904877

Mconc: 0.268786097526555

Mproj: -3.72043051780684

Projection Point:

784.389320123062, 336.791882896018

Height: 152.273185006442

Topographic Amplication Factor:
1.06654859126969

Upward slope: 0.233359508988614

Downward slope: -0.401098968708829

Upward slope angle: 13.1354557105008

Downward slope angle: -21.8556886347258

Average Slope angle: 17.4955721726133

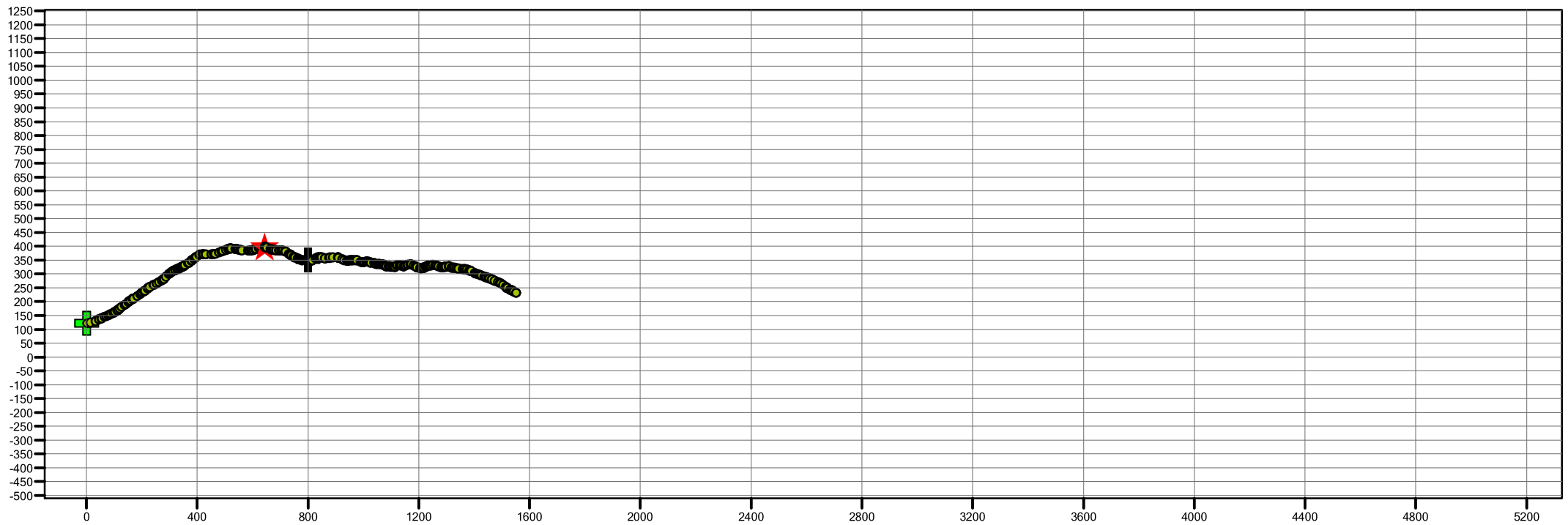
Mconc: -0.190114790241223

Mproj: 5.25998002959776

Projection Point:

1198.98483711596, 329.726237405706

Height: 99.6932408902536



Line 13

Topographic Amplication Factor:

1.13799970975281

Upward slope: 0.429279536520495

Downward slope: -0.307966637663922

Upward slope angle: 23.2328773522663

Downward slope angle: -17.1171008791947

Average Slope angle: 20.1749891157305

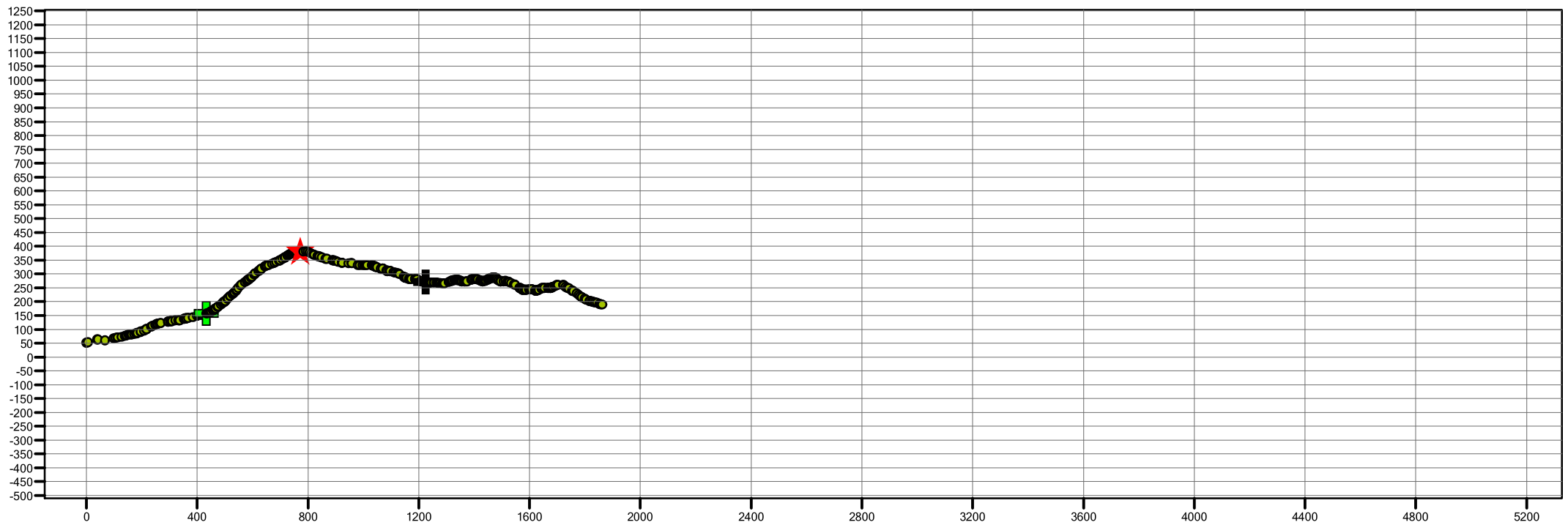
Mconc: 0.285933939063585

Mproj: -3.49731131349757

Projection Point:

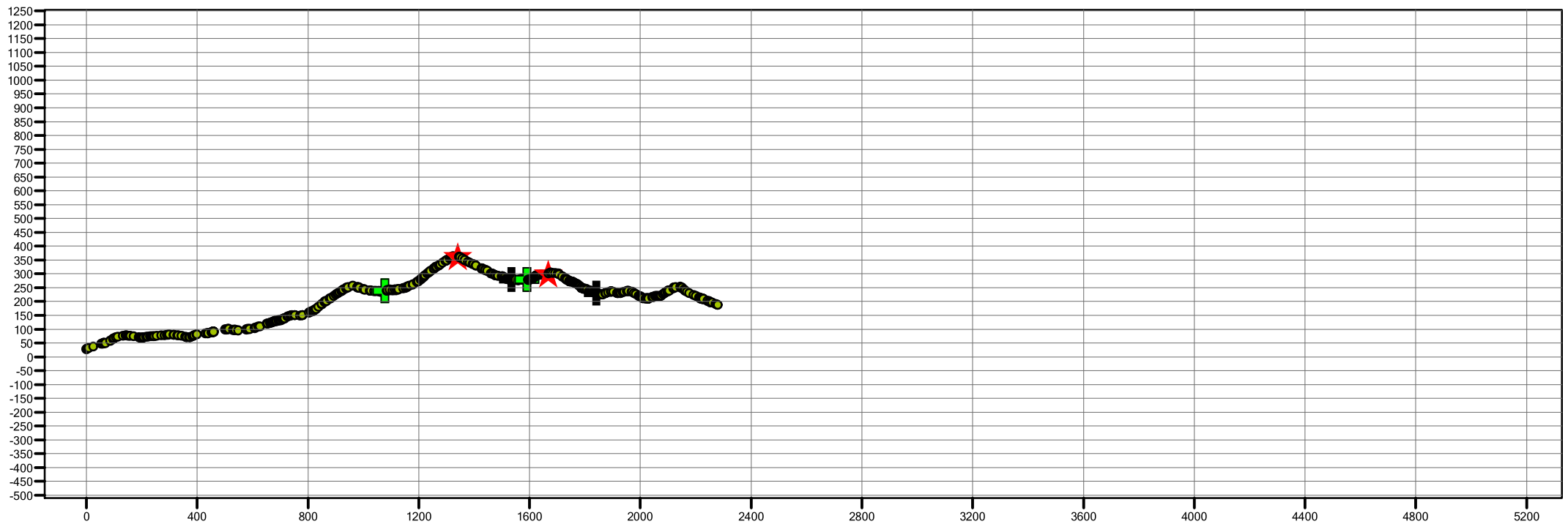
669.131968341181, 312.491136568098

Height: 88.8545930778897



Line 14

Topographic Amplication Factor:
1.23848992555674
Upward slope: 0.667893912790107
Downward slope: -0.252073137831151
Upward slope angle: 33.7387487780466
Downward slope angle: -14.1479956387088
Average Slope angle: 23.9433722083777
Mconc: 0.143688312676514
Mproj: -6.95950826739334
Projection Point:
798.237032790118, 208.821063206369
Height: 176.633747375389



Line 15

Topographic Amplication Factor:

1.25833427741943

Upward slope: 0.478391998557622

Downward slope: -0.441239152020357

Upward slope angle: 25.5661009928272

Downward slope angle: -23.8089698136298

Average Slope angle: 24.6875354032285

Mconc: 9.12009467316749E-02

Mproj: -10.9647984569955

Projection Point:

1350.81872998455, 262.496032566253

Height: 101.768881747723

Topographic Amplication Factor:

1.11403055129239

Upward slope: 0.290065158229987

Downward slope: -0.411693694550746

Upward slope angle: 16.1756162969536

Downward slope angle: -22.3766750499754

Average Slope angle: 19.2761456734645

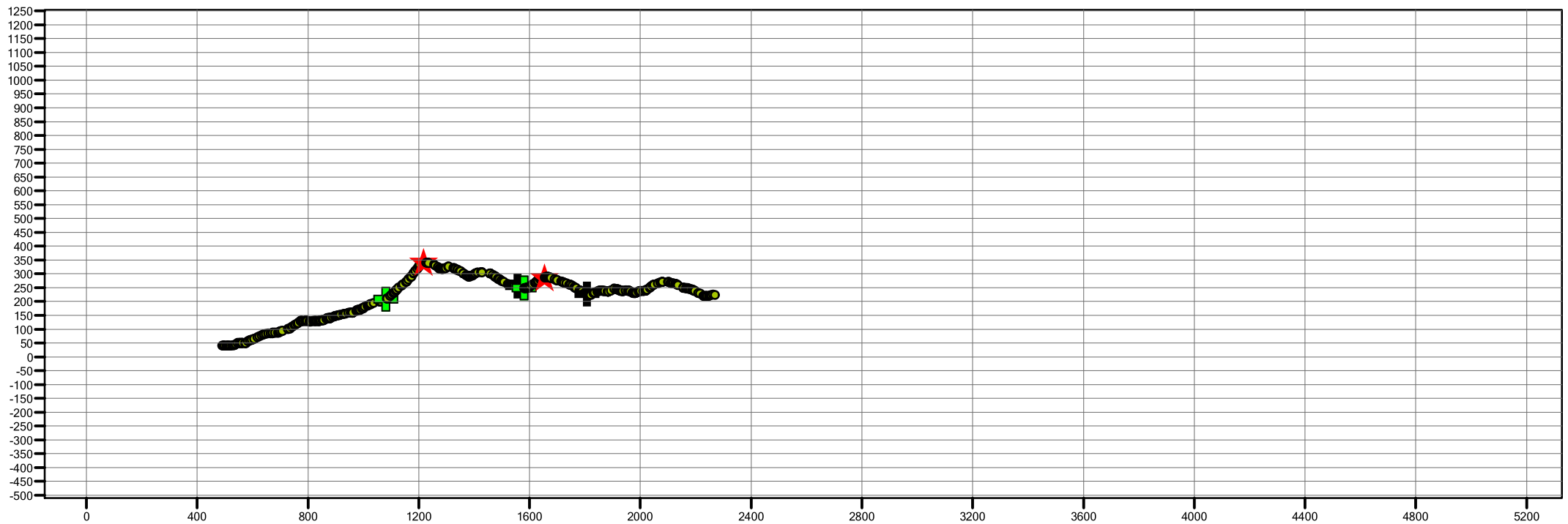
Mconc: -0.193769028943793

Mproj: 5.16078346189199

Projection Point:

1660.99459469044, 264.756760616286

Height: 36.8750340558688



Line 16

Topographic Amplication Factor:

1.38323180939384

Upward slope: 0.975739250368012

Downward slope: -0.25760960526933

Upward slope angle: 44.2965191231694

Downward slope angle: -14.4458665813684

Average Slope angle: 29.3711928522689

Mconc: 0.100051564428636

Mproj: -9.99484621465637

Projection Point:

1230.34682418641, 222.770113048889

Height: 120.026789530704

Topographic Amplication Factor:

1.25778965498228

Upward slope: 0.528594278369654

Downward slope: -0.393376465376618

Upward slope angle: 27.8606975181245

Downward slope angle: -21.4735266055465

Average Slope angle: 24.6671120618355

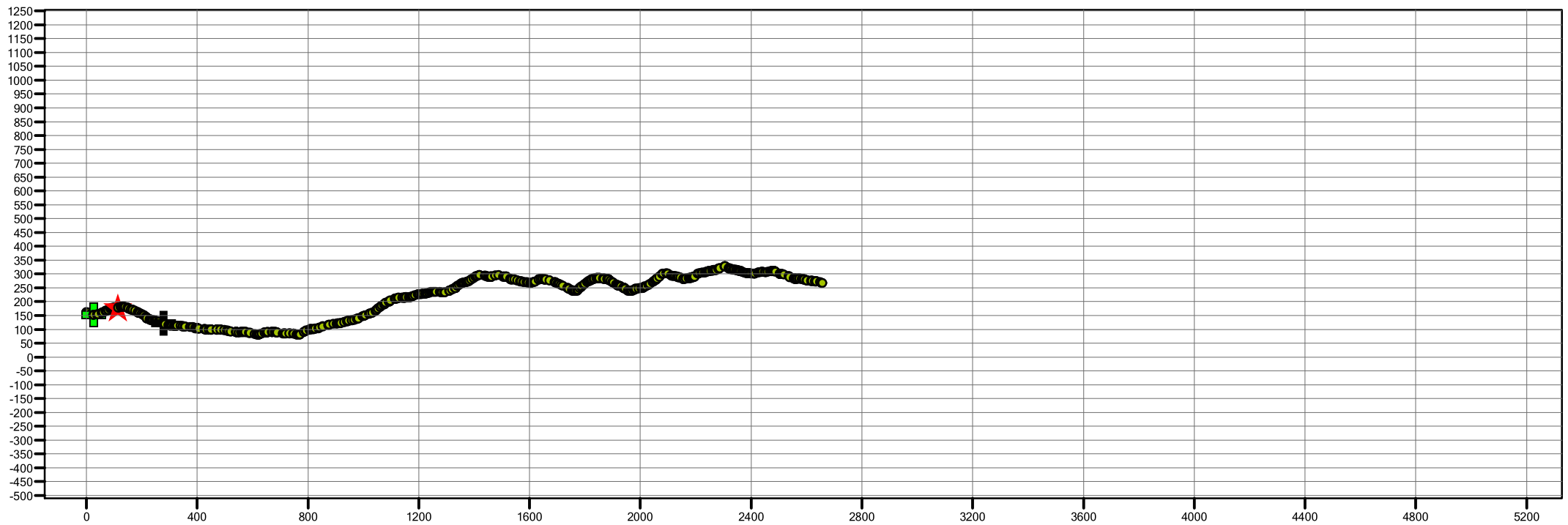
Mconc: -9.08882772314337E-02

Mproj: 11.00251903173

Projection Point:

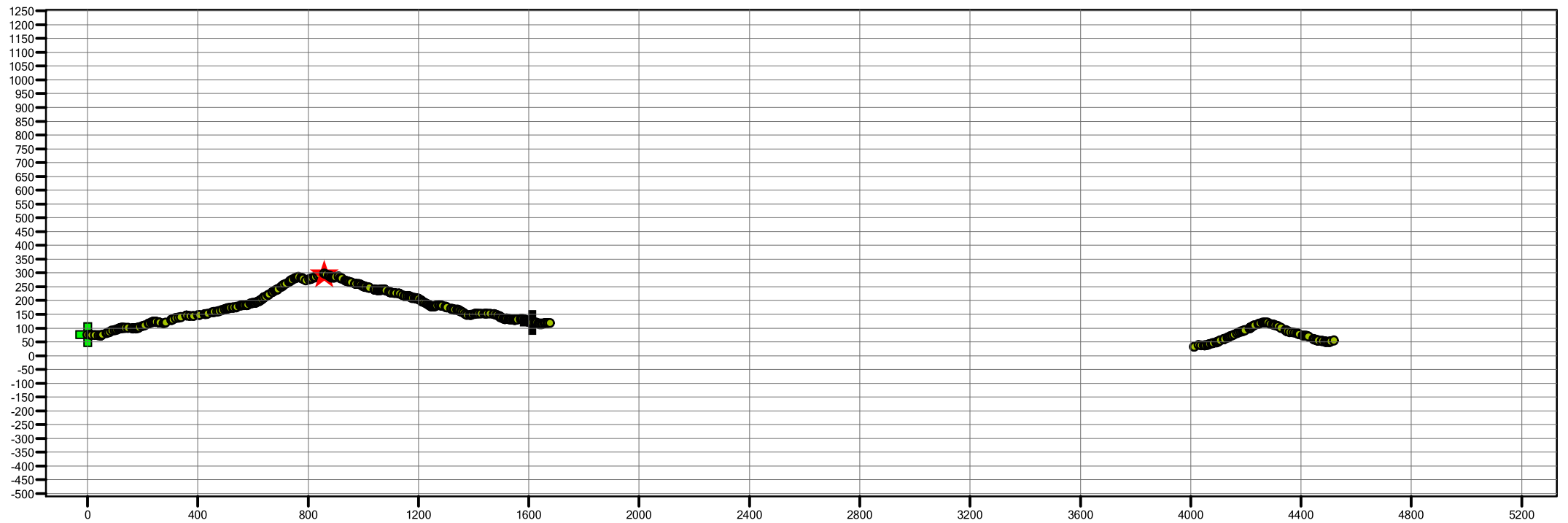
1650.53785450756, 241.098999891915

Height: 45.903915873575



Line 17

Topographic Amplication Factor:
1.0835018905737
Upward slope: 0.302480321389493
Downward slope: -0.352804641038256
Upward slope angle: 16.8295472154503
Downward slope angle: -19.4330945775771
Average Slope angle: 18.1313208965137
Mconc: -0.12216447354879
Mproj: 8.18568582952734
Projection Point:
109.546151299696, 141.82244919961
Height: 37.4436765638058



Line 18

Topographic Amplication Factor:

1

Upward slope: 0.258500355871884

Downward slope: -0.235296859228264

Upward slope angle: 14.4937164368071

Downward slope angle: -13.2406799397359

Average Slope angle: 13.8671981882715

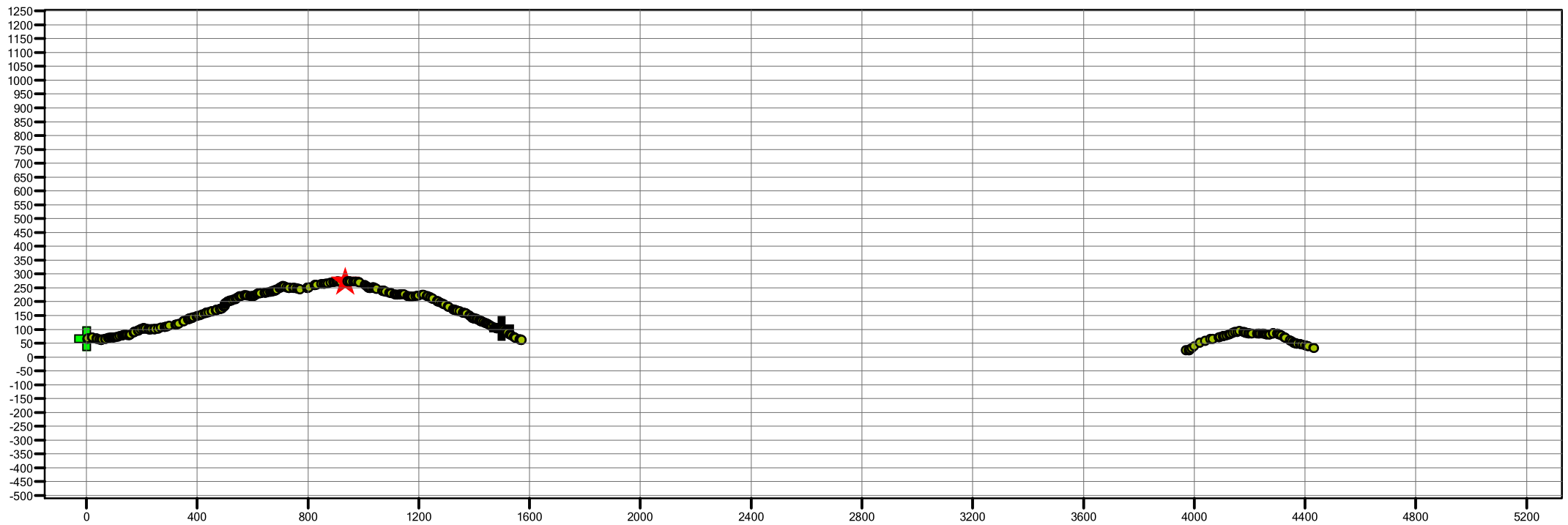
Mconc: 2.79304379803225E-02

Mproj: -35.8032337589736

Projection Point:

864.751983485507, 99.1333322461302

Height: 198.033740844725



Line 19

Topographic Amplication Factor:

1

Upward slope: 0.223596067645975

Downward slope: -0.305428689938199

Upward slope angle: 12.6038077790478

Downward slope angle: -16.9841892382846

Average Slope angle: 14.7939985086662

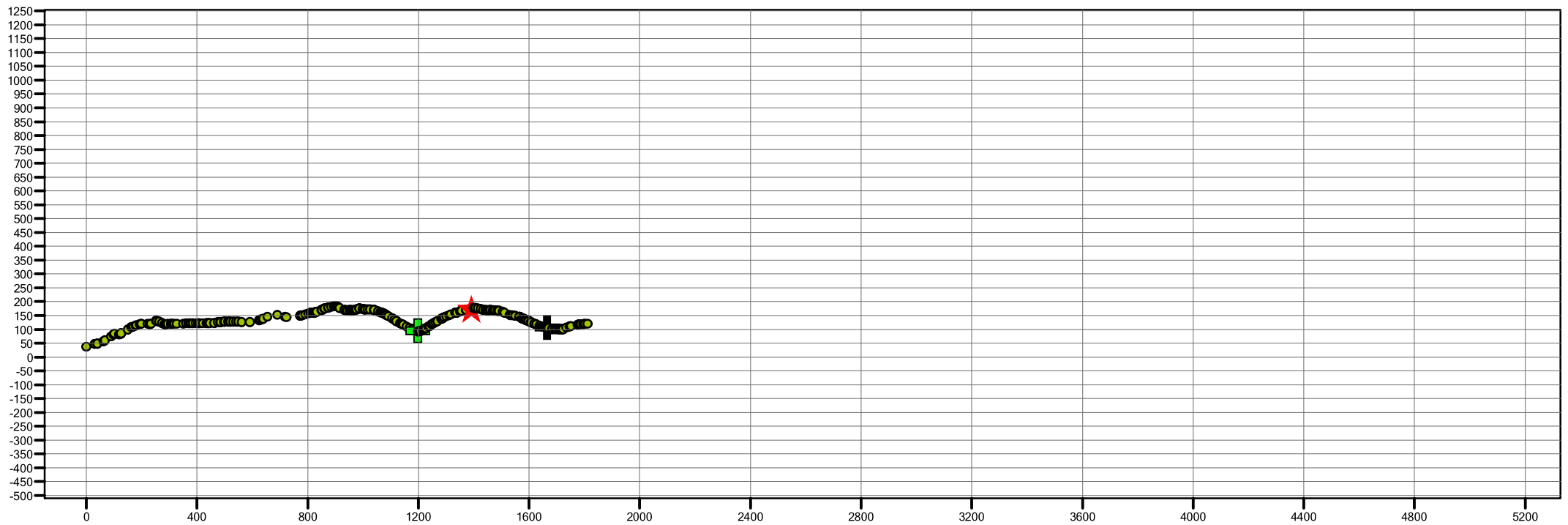
Mconc: 0.025032933205263

Mproj: -39.9473761944029

Projection Point:

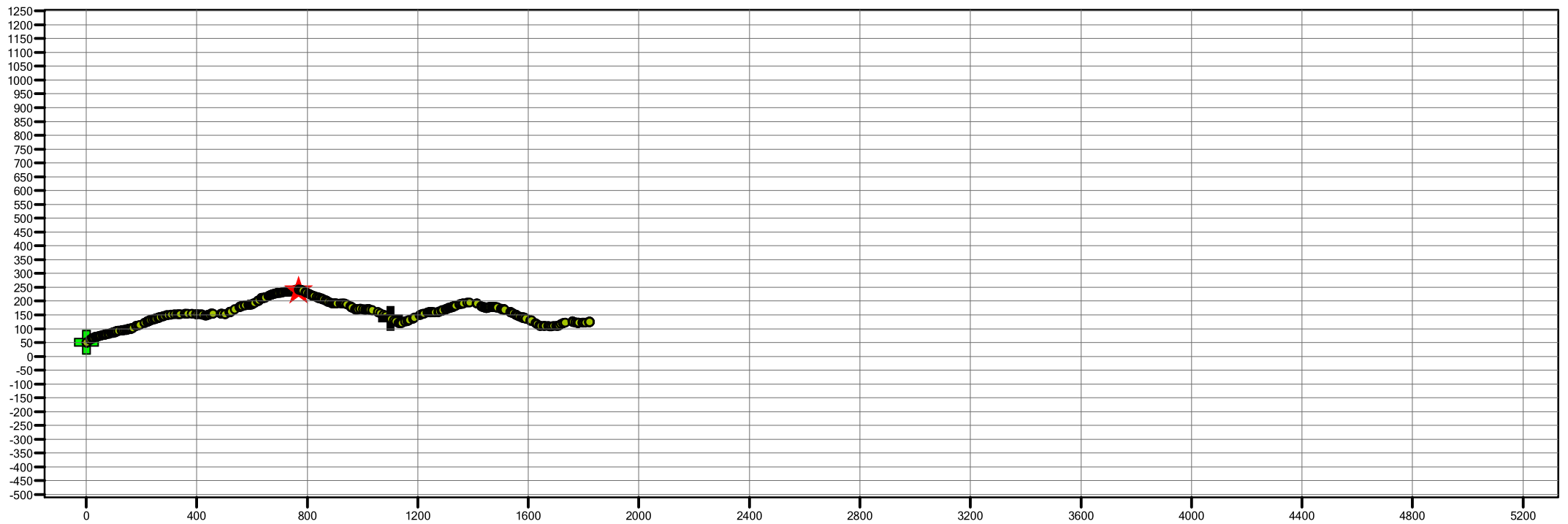
940.362466850424, 88.7017205797037

Height: 185.740176941736



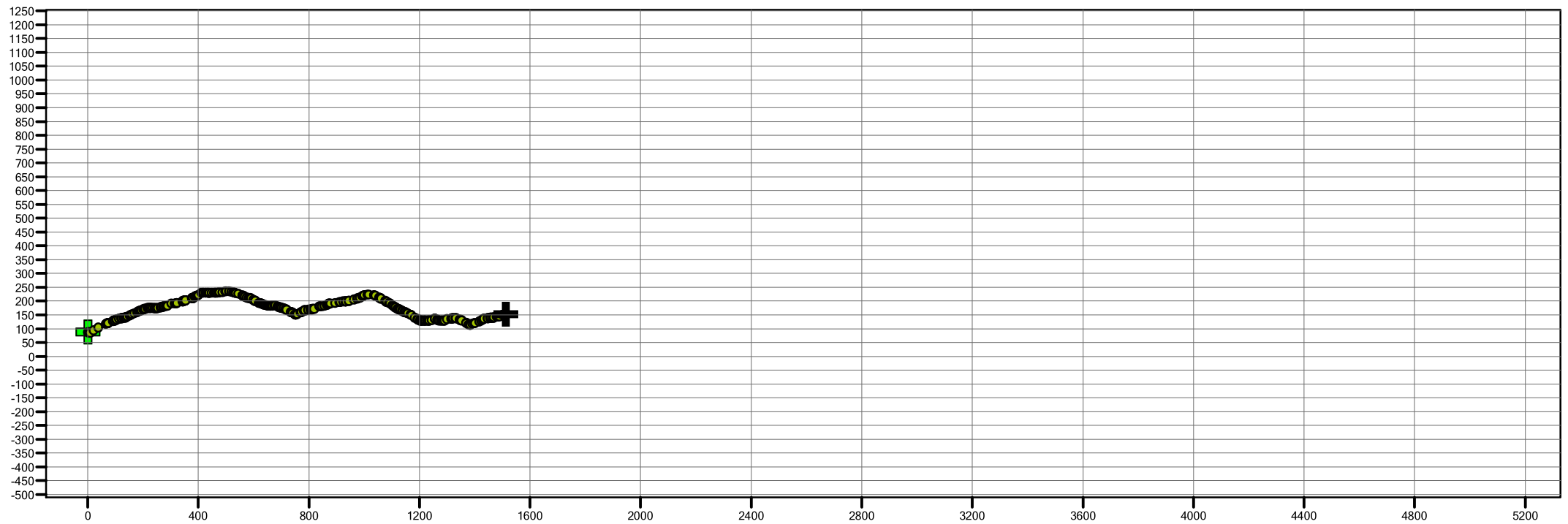
Line 20

Topographic Amplication Factor:
1.08561808565842
Upward slope: 0.411035900466623
Downward slope: -0.250754141234348
Upward slope angle: 22.3444408904259
Downward slope angle: -14.0769155339555
Average Slope angle: 18.2106782121907
Mconc: 2.55356567661663E-02
Mproj: -39.1609273713672
Projection Point:
1394.54860701273, 98.9239388036817
Height: 75.2852108925625



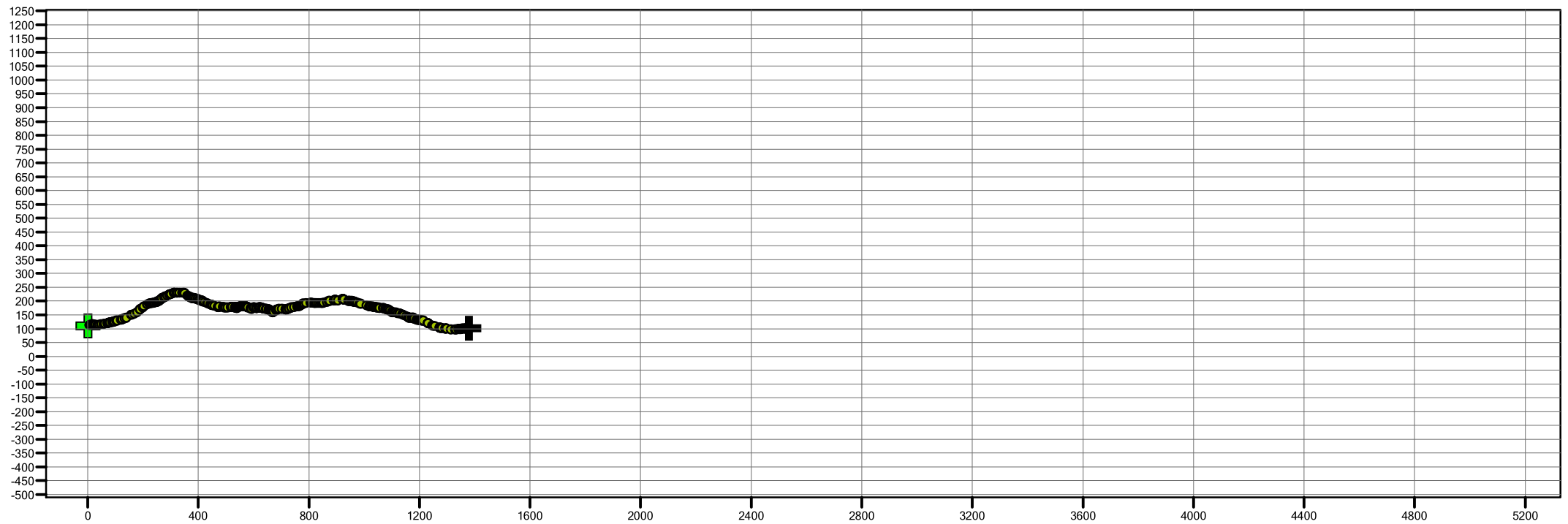
Line 21

Topographic Amplication Factor:
1.02290090437584
Upward slope: 0.250001322640222
Downward slope: -0.318779710469415
Upward slope angle: 14.0363266478375
Downward slope angle: -17.6812411803505
Average Slope angle: 15.858783914094
Mconc: 7.81522063640906E-02
Mproj: -12.7955440610501
Projection Point:
778.713840532234, 110.858204763849
Height: 131.657002918407



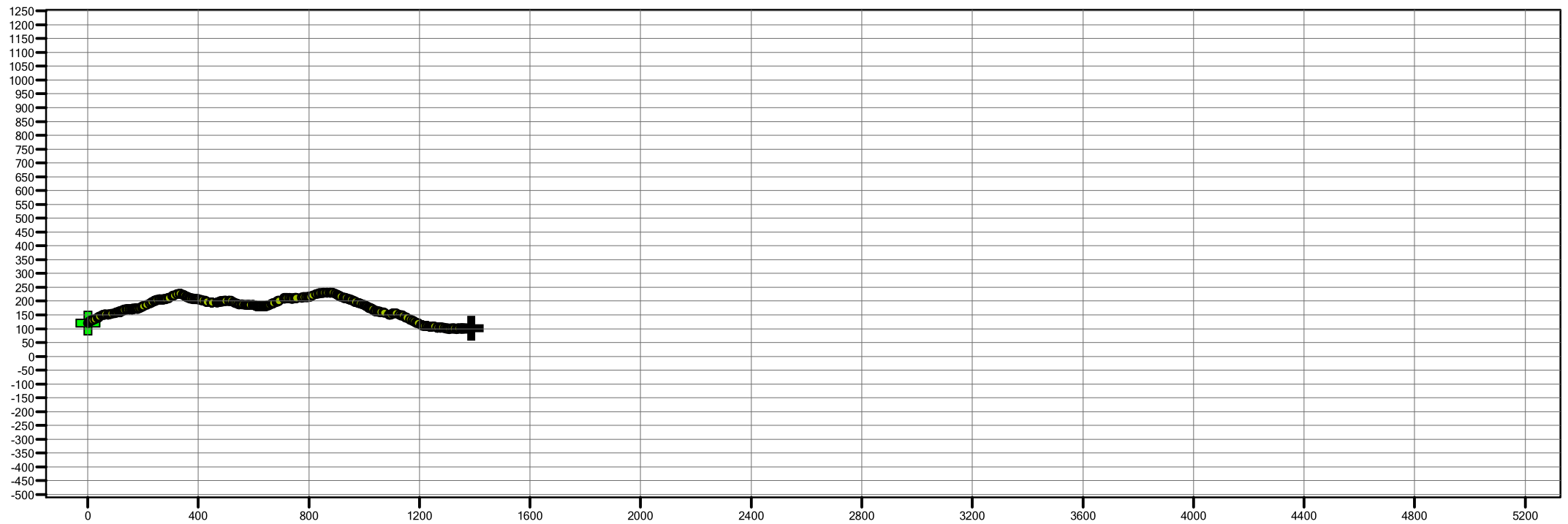
Line 22

Topographic Amplication Factor: 1
Upward slope: 0.294558939534877
Downward slope: -8.18112994581399E-02
Upward slope angle: 16.4128225399266
Downward slope angle: -4.67703010117504
Average Slope angle: 10.5449263205508
Mconc: 0.043199555989211
Mproj: -23.1483860678972
Projection Point: 507.865054345893, 109.020057850667
Height: 126.170215285971



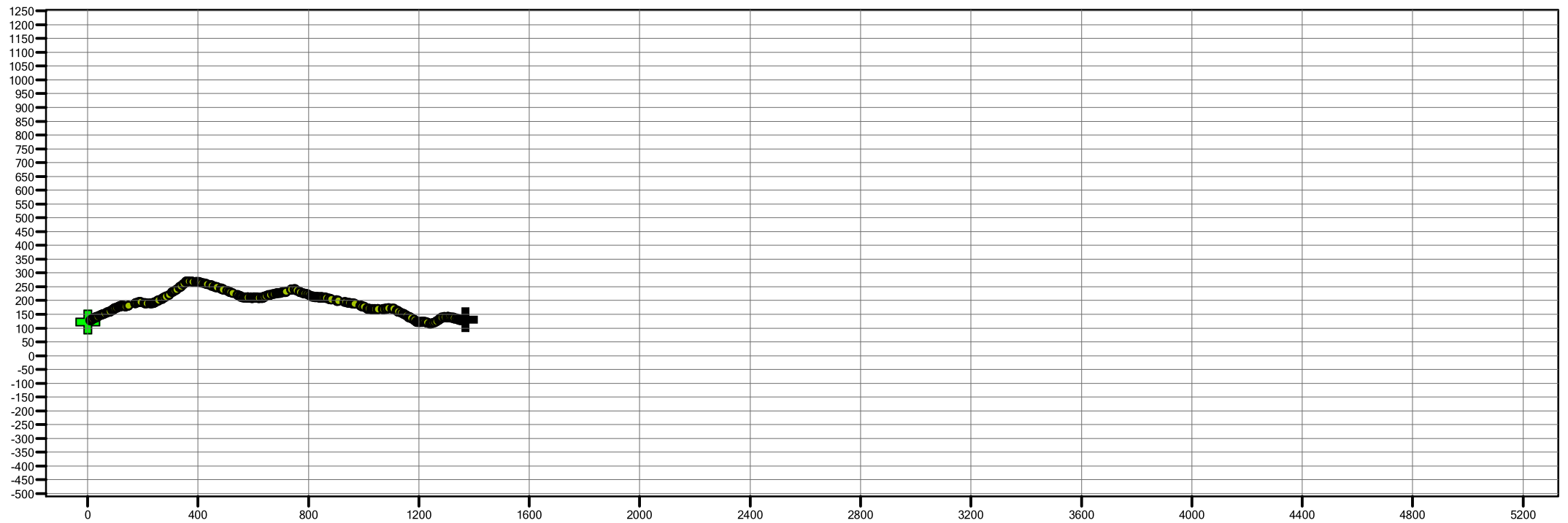
Line 23

Topographic Amplication Factor: 1
Upward slope: 0.382663943838044
Downward slope: -0.121998316969992
Upward slope angle: 20.9400641782128
Downward slope angle: -6.95562226980044
Average Slope angle: 13.9478432240066
Mconc: -7.1057215478205E-03
Mproj: 140.731661558948
Projection Point: 313.025970319644, 107.659315315914
Height: 122.343773213904



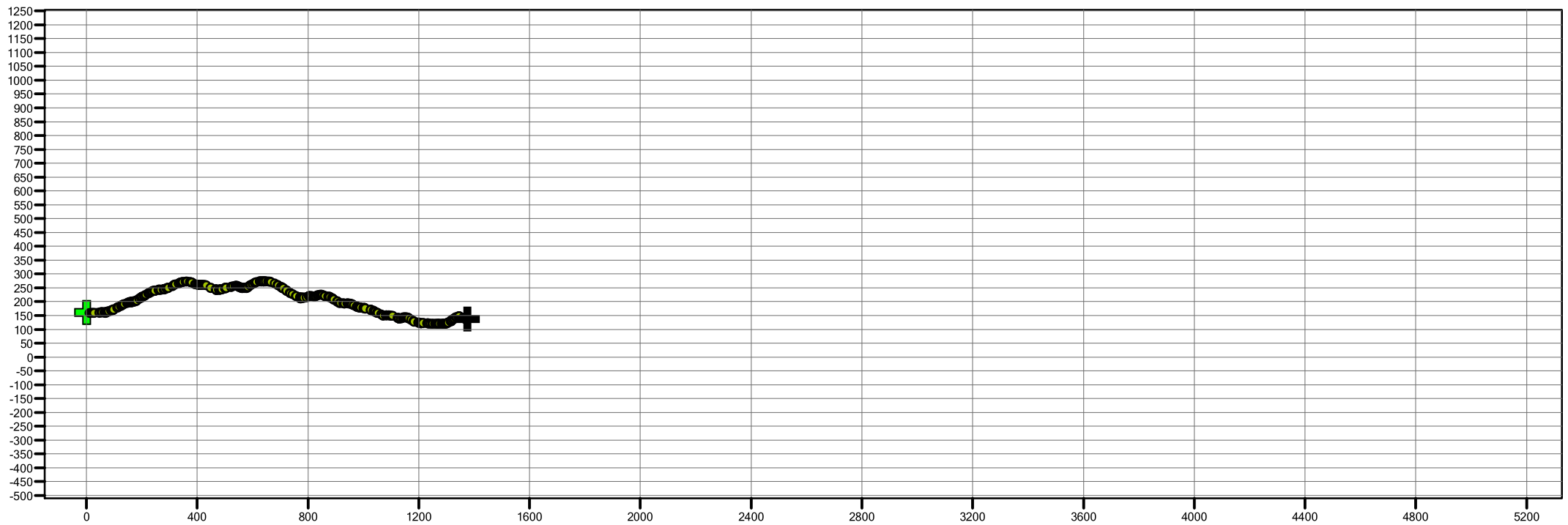
Line 24

Topographic Amplication Factor: 1
Upward slope: 0.128096693157415
Downward slope: -0.250165979028869
Upward slope angle: 7.29965321176018
Downward slope angle: -14.0452054738798
Average Slope angle: 10.67242934282
Mconc: -1.37107987142061E-02
Mproj: 72.9352112042803
Projection Point: 864.808007901288, 107.147979465513
Height: 122.863567221909



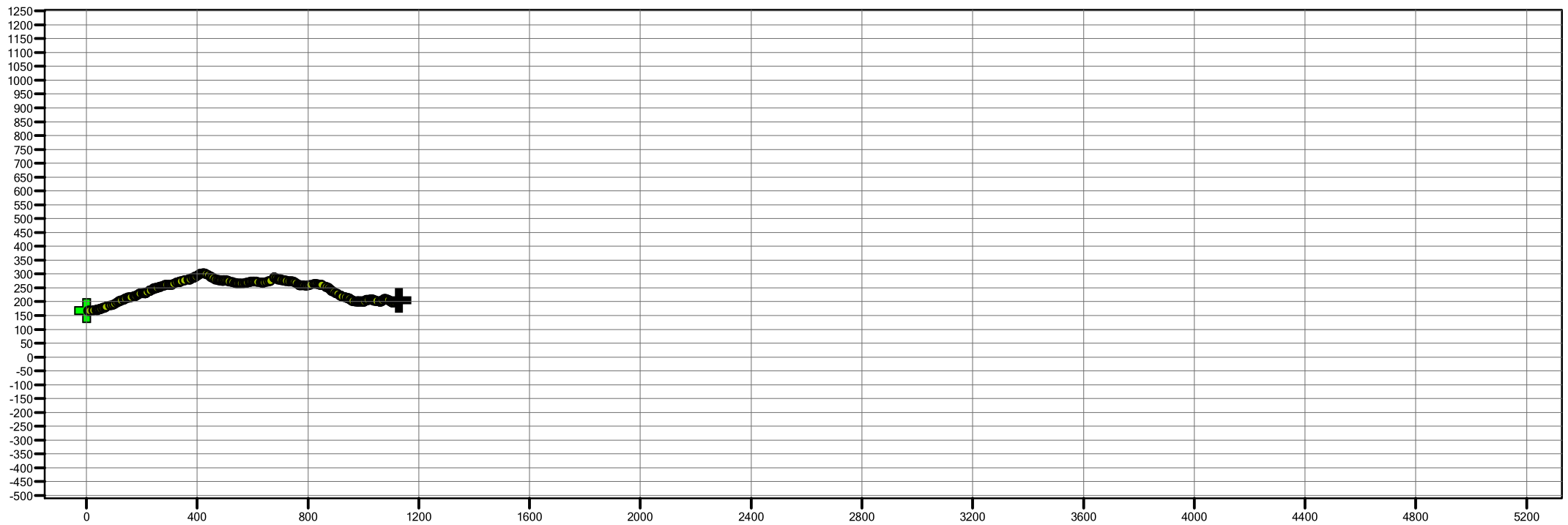
Line 25

Topographic Amplication Factor: 1
Upward slope: 0.401984182503577
Downward slope: -0.139156569007362
Upward slope angle: 21.8993654341323
Downward slope angle: -7.92221553399384
Average Slope angle: 14.9107904840631
Mconc: 6.36018760879077E-03
Mproj: -157.228066451663
Projection Point: 368.698462556952, 123.646436400259
Height: 145.496917707084



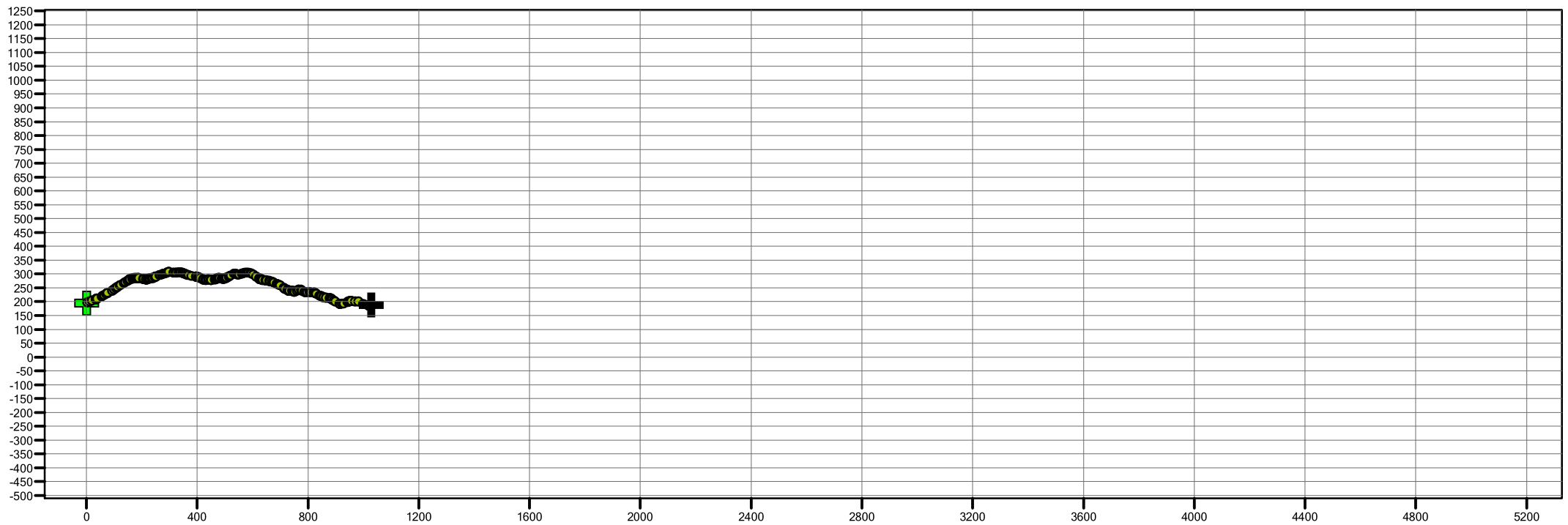
Line 26

Topographic Amplification Factor: 1
Upward slope: 0.175314897655004
Downward slope: -0.188744279049582
Upward slope angle: 9.9437591490953
Downward slope angle: -10.6885194551572
Average Slope angle: 10.3161393021262
Mconc: -1.68098440479295E-02
Mproj: 59.4889516612244
Projection Point: 646.964911315659, 149.085771859348
Height: 124.682969445379



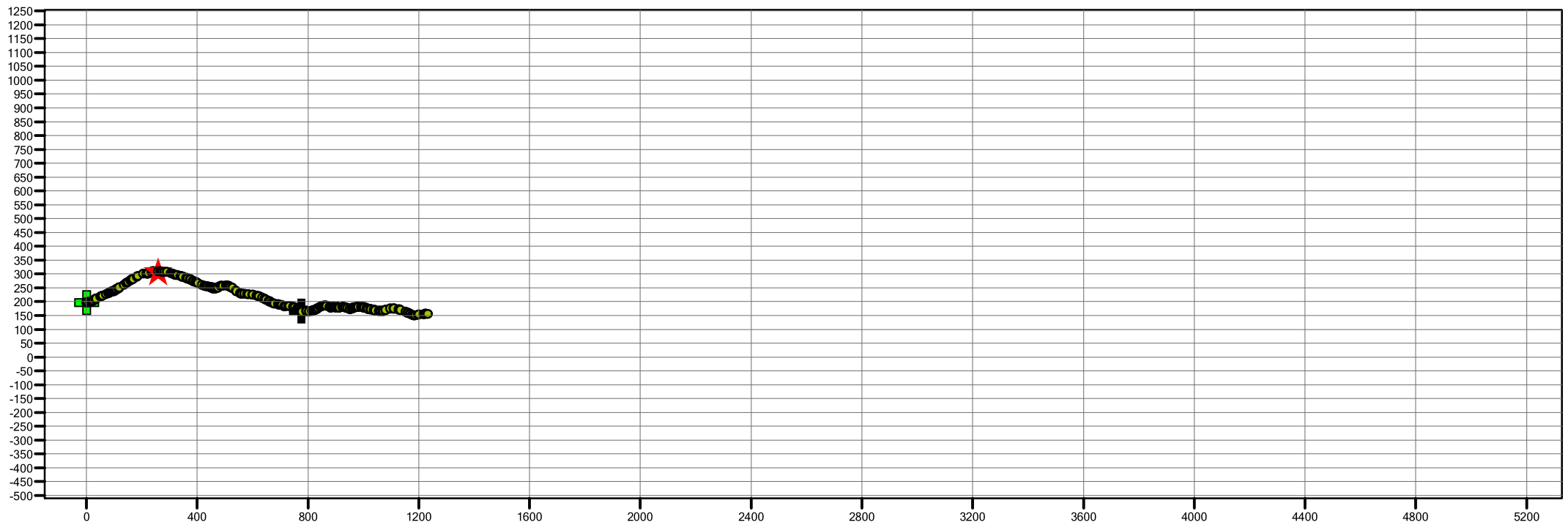
Line 27

Topographic Amplication Factor: 1
Upward slope: 0.316186957700194
Downward slope: -0.138805390476143
Upward slope angle: 17.5462898238347
Downward slope angle: -7.90247575734641
Average Slope angle: 12.7243827905905
Mconc: 3.23904190515265E-02
Mproj: -30.87332702949
Projection Point: 428.558544780963, 181.288402157279
Height: 120.453597991628



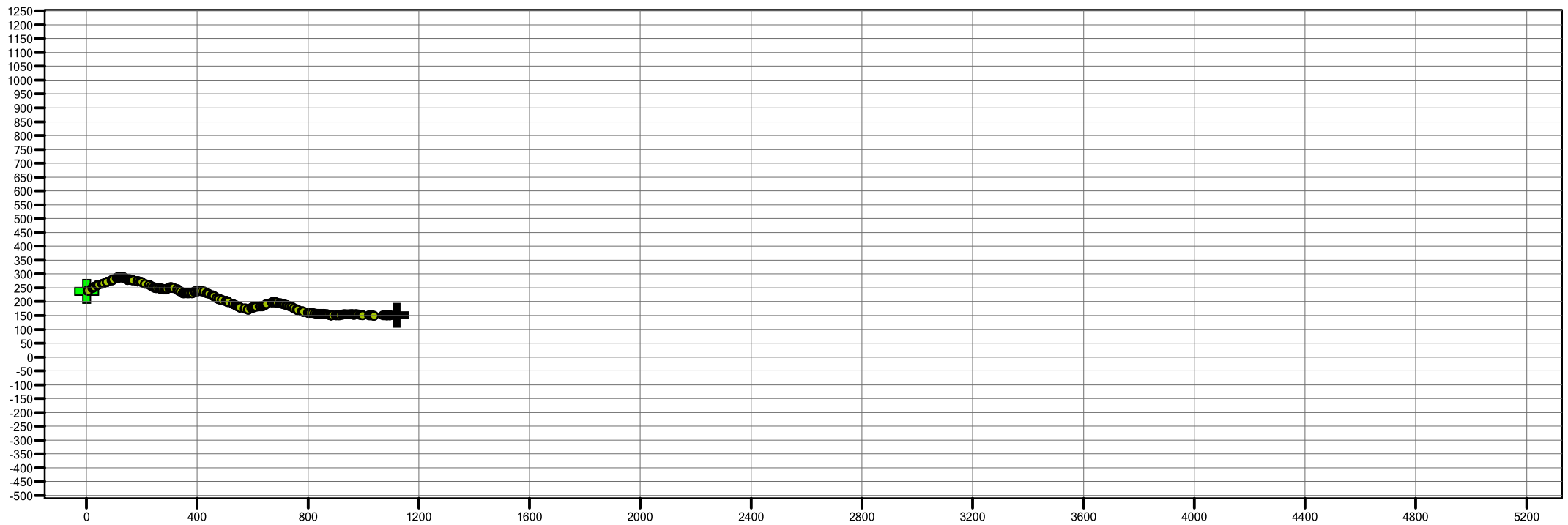
Line 28

Topographic Amplication Factor: 1
Upward slope: 0.377049170189717
Downward slope: -0.164124878172748
Upward slope angle: 20.658927004585
Downward slope angle: -9.32057423496676
Average Slope angle: 14.9897506197759
Mconc: -7.0648167938956E-03
Mproj: 141.546487215926
Projection Point: 297.591450142621, 192.326724367695
Height: 114.617206448038



Line 29

Topographic Amplication Factor:
1.12266433851322
Upward slope: 0.437123736590191
Downward slope: -0.278988892982336
Upward slope angle: 23.6113003344672
Downward slope angle: -15.5885250540243
Average Slope angle: 19.5999126942457
Mconc: -0.04010057201059
Mproj: 24.9373001396567
Projection Point:
253.860683147182, 186.187152600854
Height: 123.409083589196



Line 30

Topographic Amplication Factor: 1

Upward slope: 0.4008399734345

Downward slope: -0.141058934592733

Upward slope angle: 21.8429046505382

Downward slope angle: -8.02911466600728

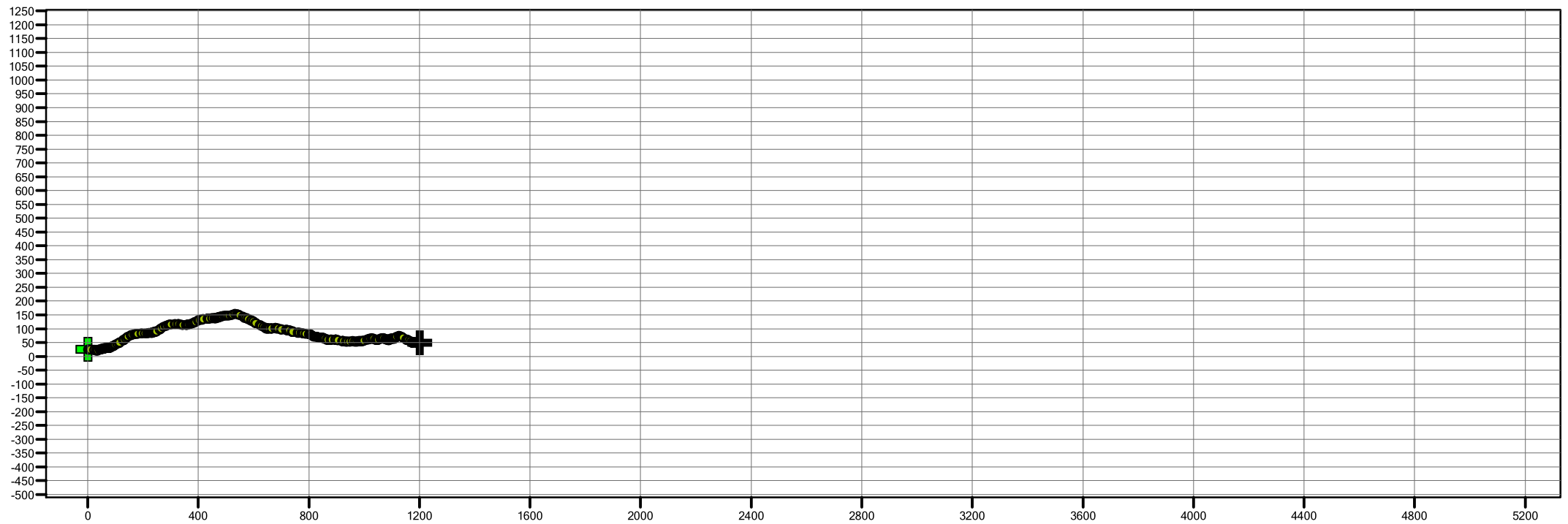
Average Slope angle: 14.9360096582727

Mconc: -7.71152083930717E-02

Mproj: 12.9676106806688

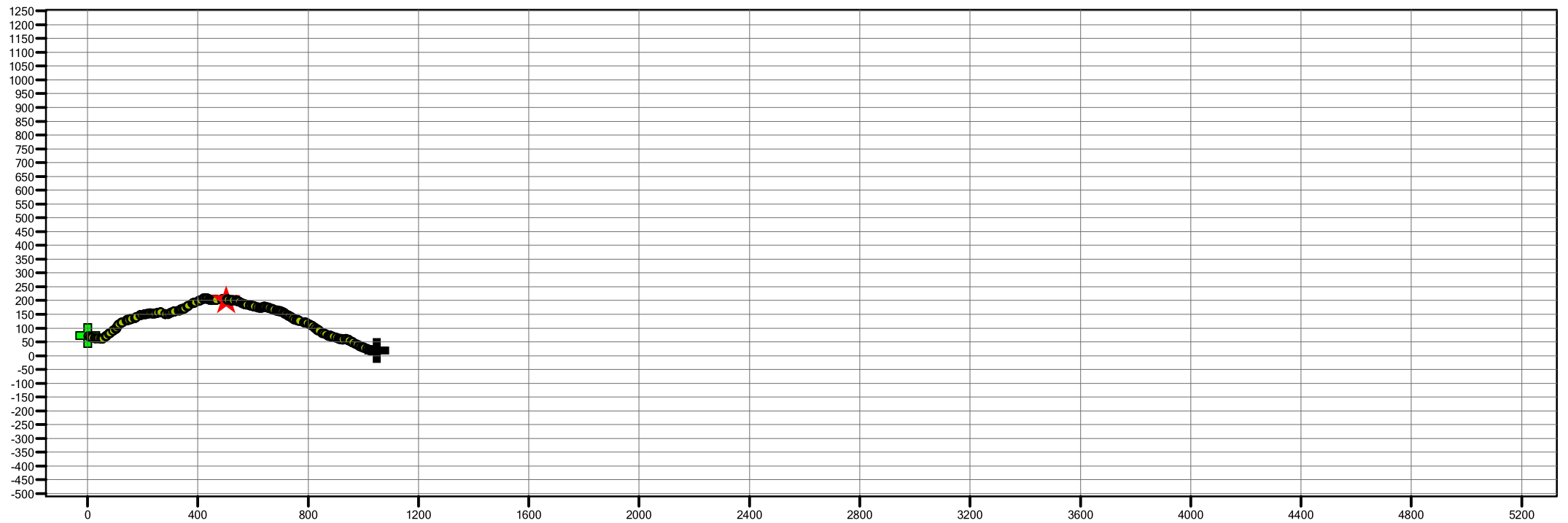
Projection Point: 127.209535794966, 226.486337456921

Height: 62.9260703926738



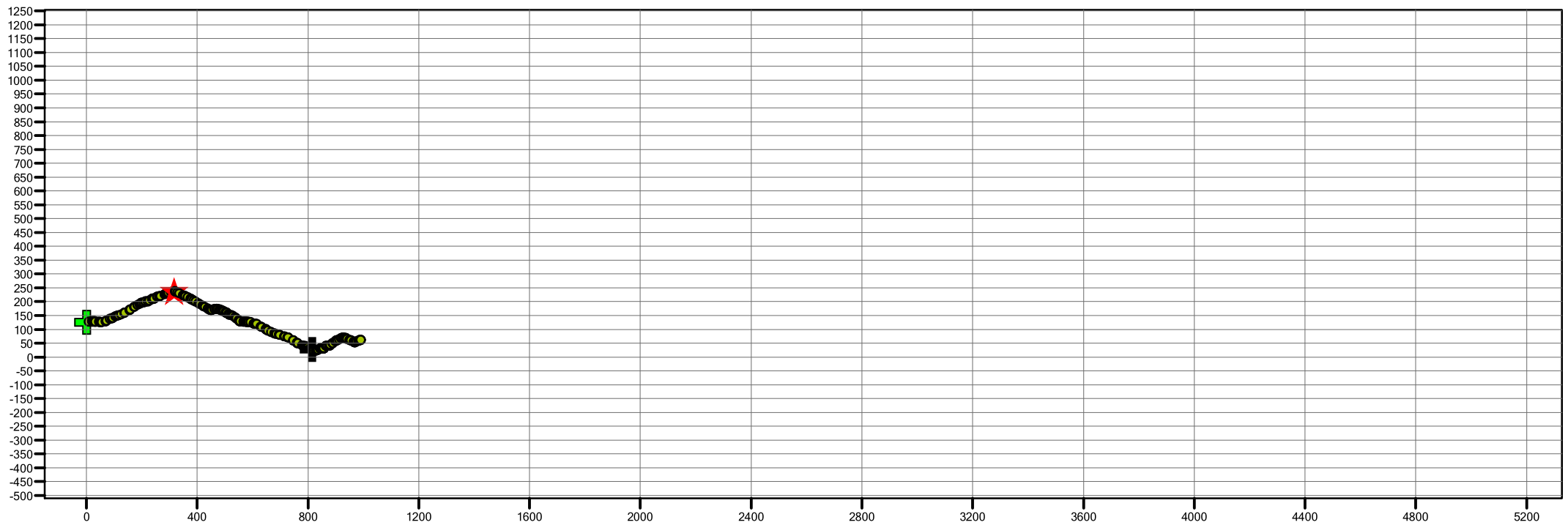
Line 31

Topographic Amplication Factor: 1
Upward slope: 0.239664257103934
Downward slope: -0.156254795433241
Upward slope angle: 13.4775543130144
Downward slope angle: -8.88093486171901
Average Slope angle: 11.1792445873667
Mconc: 1.97443869955104E-02
Mproj: -50.6473054963615
Projection Point: 535.878759031672, 35.460959158002
Height: 117.318203750225



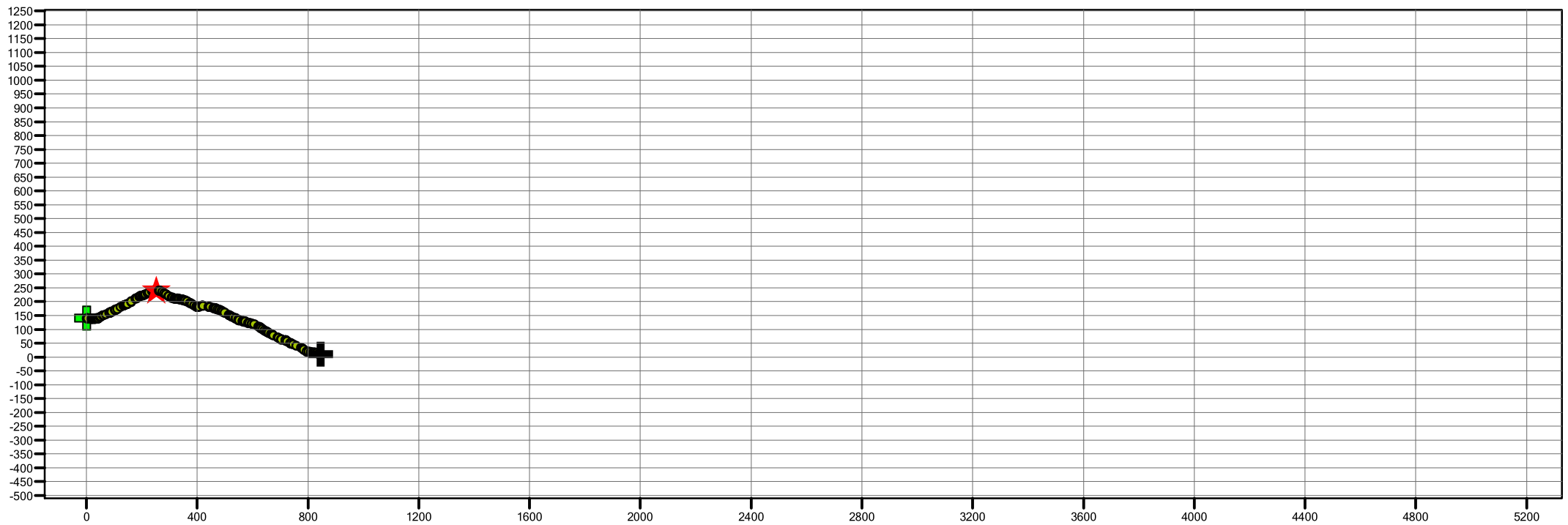
Line 32

Topographic Amplication Factor:
1.04768992936374
Upward slope: 0.262496321616762
Downward slope: -0.341764553090069
Upward slope angle: 14.7081191533053
Downward slope angle: -18.8686255489754
Average Slope angle: 16.7883723511404
Mconc: -5.12127169727167E-02
Mproj: 19.5264000645141
Projection Point:
495.99236326722, 46.5853489334685
Height: 157.924198271923



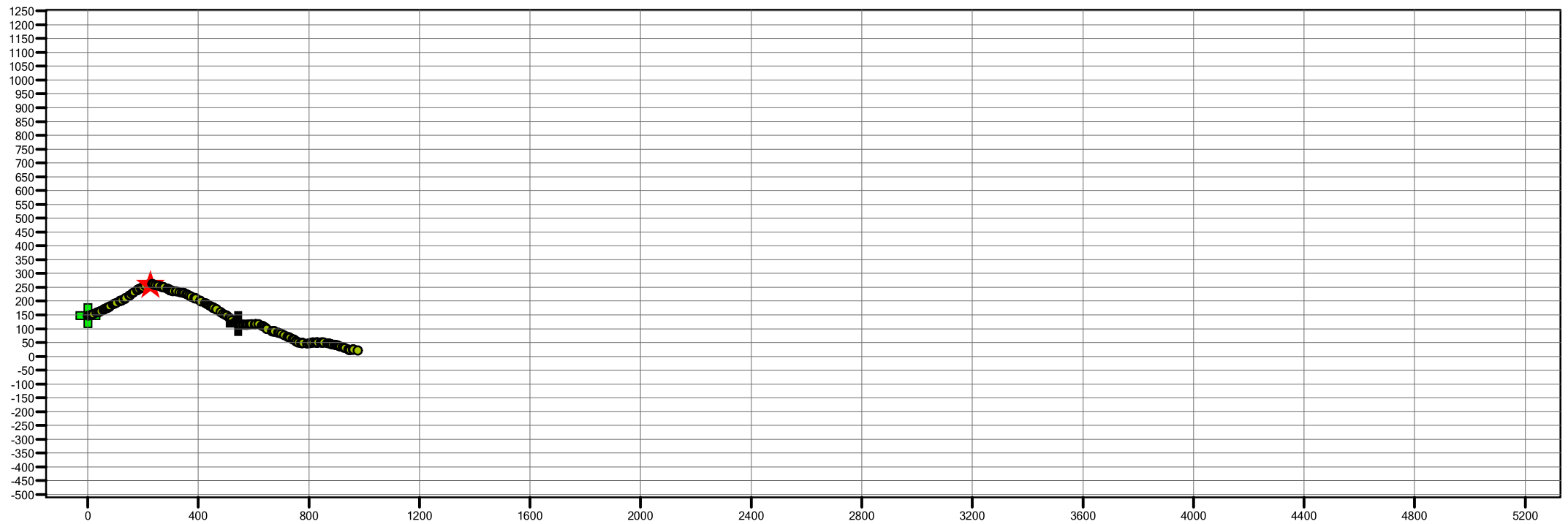
Line 33

Topographic Amplication Factor:
1.16793103398183
Upward slope: 0.35686613886492
Downward slope: -0.423548832262084
Upward slope angle: 19.6397781535699
Downward slope angle: -22.9550493950672
Average Slope angle: 21.2974137743185
Mconc: -0.119614336631243
Mproj: 8.3602018634512
Projection Point:
299.606081210333, 88.5544036490505
Height: 150.184910475465



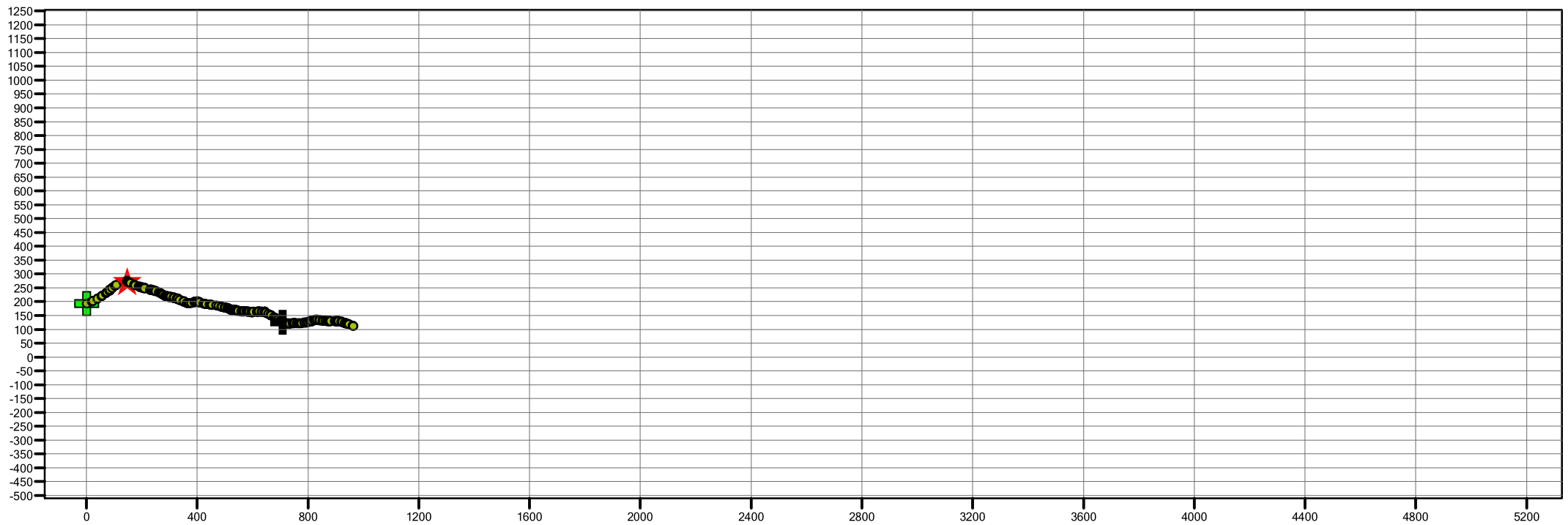
Line 34

Topographic Amplication Factor:
1.18510103762441
Upward slope: 0.412088264977958
Downward slope: -0.393639459994967
Upward slope angle: 22.3960031895161
Downward slope angle: -21.4865746323146
Average Slope angle: 21.9412889109153
Mconc: -0.153075374250949
Mproj: 6.53272941446885
Projection Point:
231.188084174451, 104.159259406699
Height: 141.080477960941



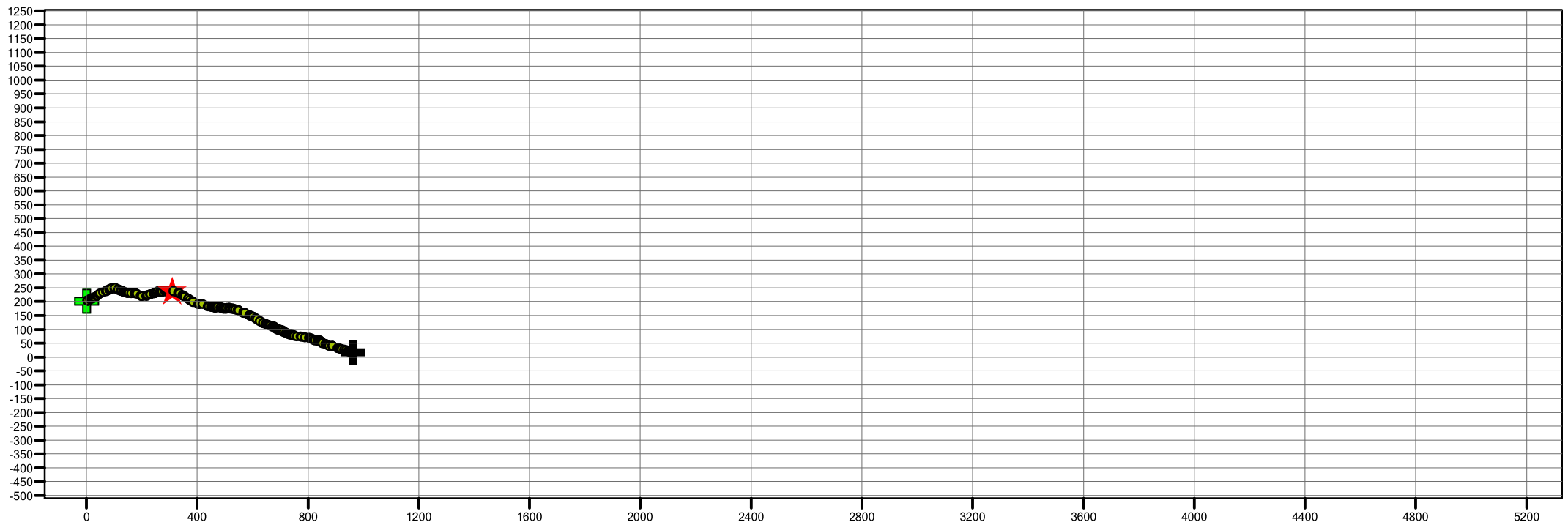
Line 35

Topographic Amplication Factor:
1.28269324272098
Upward slope: 0.506031726895237
Downward slope: -0.452801571316864
Upward slope angle: 26.8408802729185
Downward slope angle: -24.3611129311549
Average Slope angle: 25.6009966020367
Mconc: -5.20140132893936E-02
Mproj: 19.2255881974775
Projection Point:
220.648378698285, 135.18975723951
Height: 126.631370865814



Line 36

Topographic Amplication Factor:
1.18366386454845
Upward slope: 0.553131010471567
Downward slope: -0.26470459360228
Upward slope angle: 28.9483663523142
Downward slope angle: -14.8264234888196
Average Slope angle: 21.8873949205669
Mconc: -9.46676483763219E-02
Mproj: 10.5632707387513
Projection Point:
138.336612914865, 178.636297975692
Height: 94.9888983784804



Line 37

Topographic Amplication Factor:

1

Upward slope: 0.123605775048584

Downward slope: -0.340030700362615

Upward slope angle: 7.04635461797918

Downward slope angle: -18.7796258012569

Average Slope angle: 12.912990209618

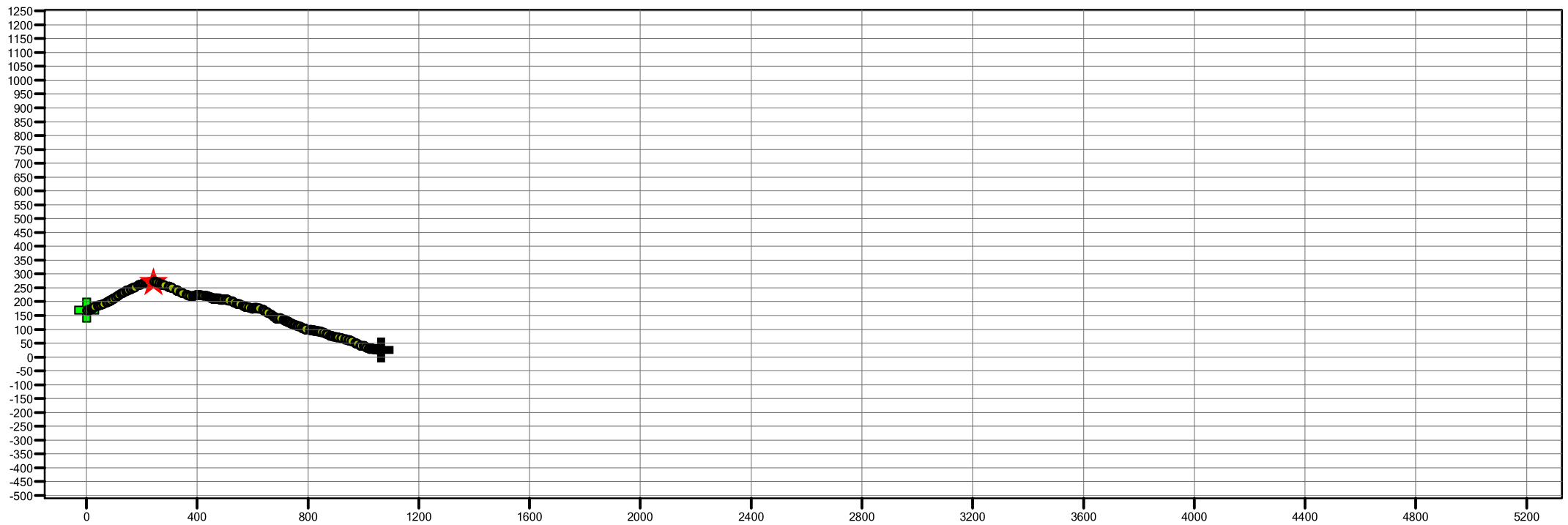
Mconc: -0.190787647374275

Mproj: 5.2414294833159

Projection Point:

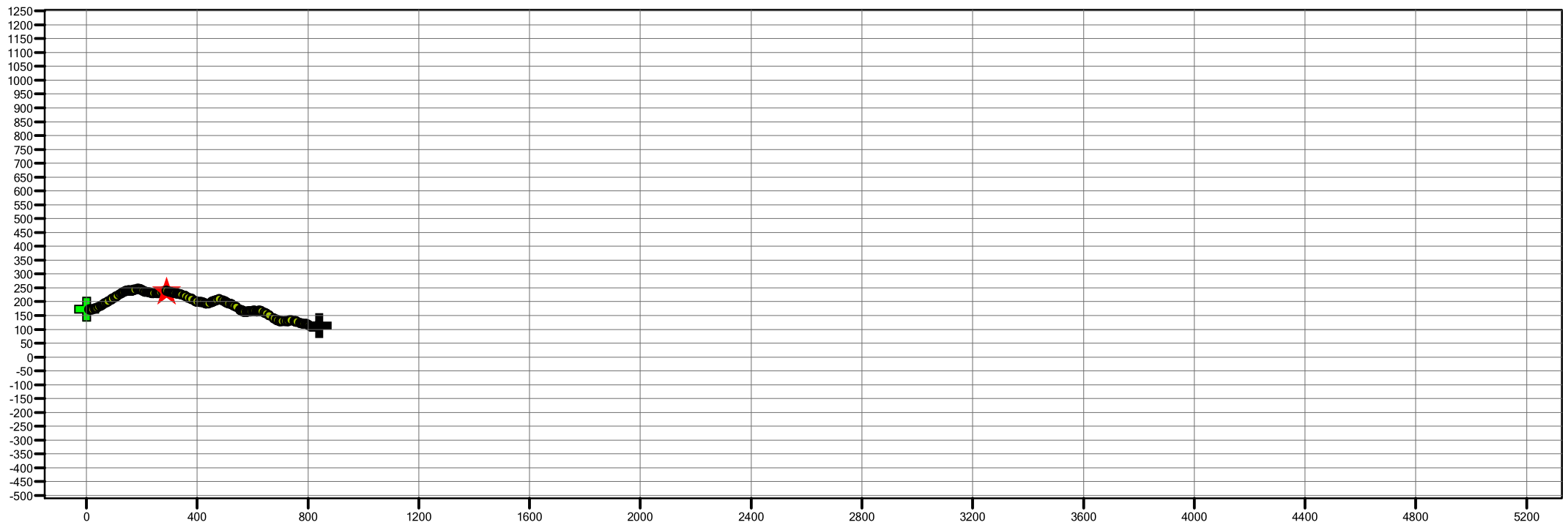
292.002855558391, 144.817111087226

Height: 95.7169082668012



Line 38

Topographic Amplification Factor:
1.13394828638986
Upward slope: 0.430361283430962
Downward slope: -0.30117361511771
Upward slope angle: 23.2851920295245
Downward slope angle: -16.760929449715
Average Slope angle: 20.0230607396198
Mconc: -0.134742108802435
Mproj: 7.42158489938913
Projection Point:
223.93521453451, 138.638768076659
Height: 135.550403960952



Line 39

Topographic Amplication Factor:

1

Upward slope: 0.237196020390075

Downward slope: -0.231075594726778

Upward slope angle: 13.3437417987359

Downward slope angle: -13.0112924952366

Average Slope angle: 13.1775171469862

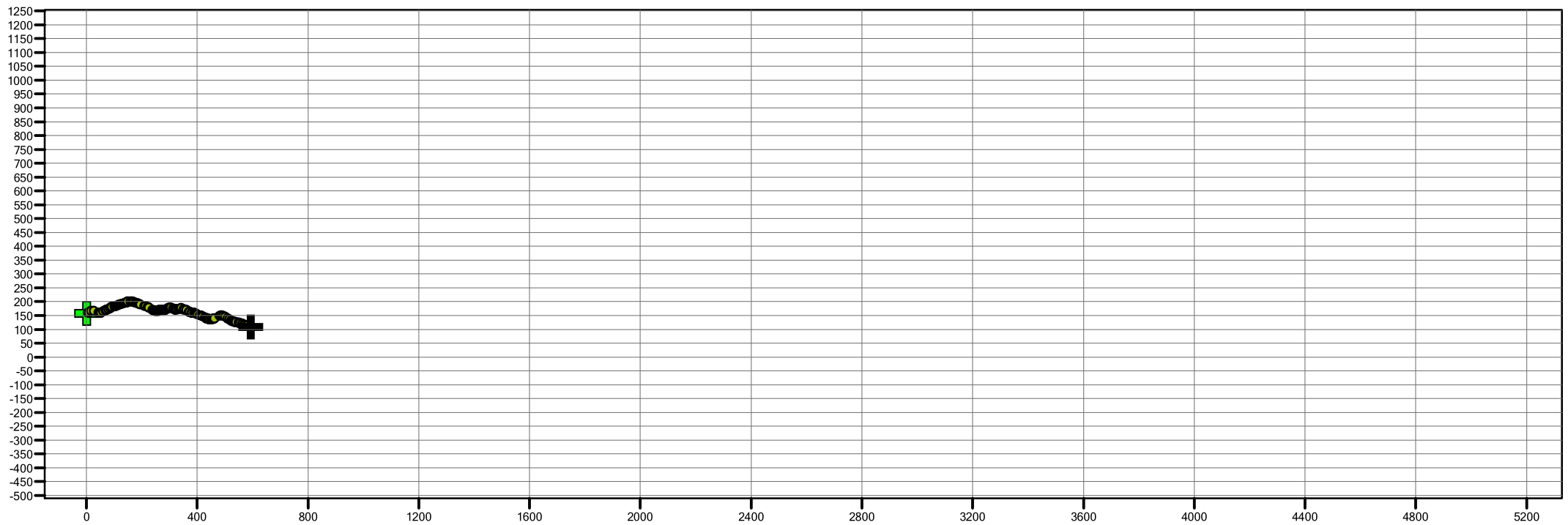
Mconc: -0.069518746801652

Mproj: 14.3846091307307

Projection Point:

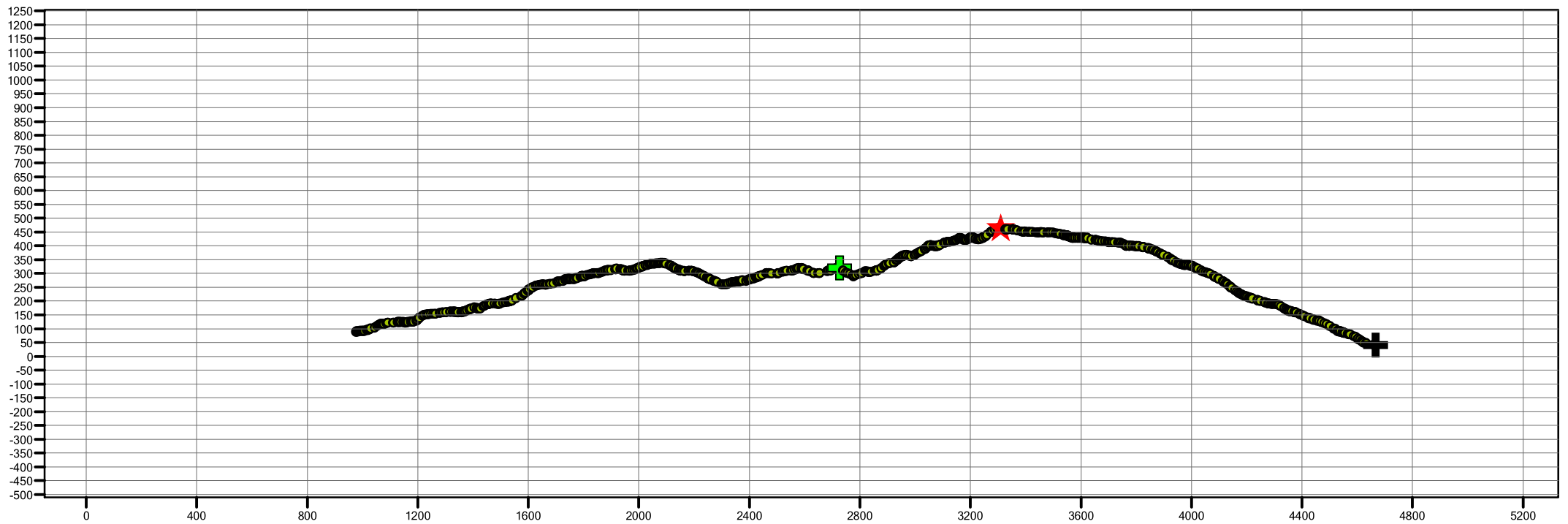
283.472053612992, 151.652539456487

Height: 88.6161504183382



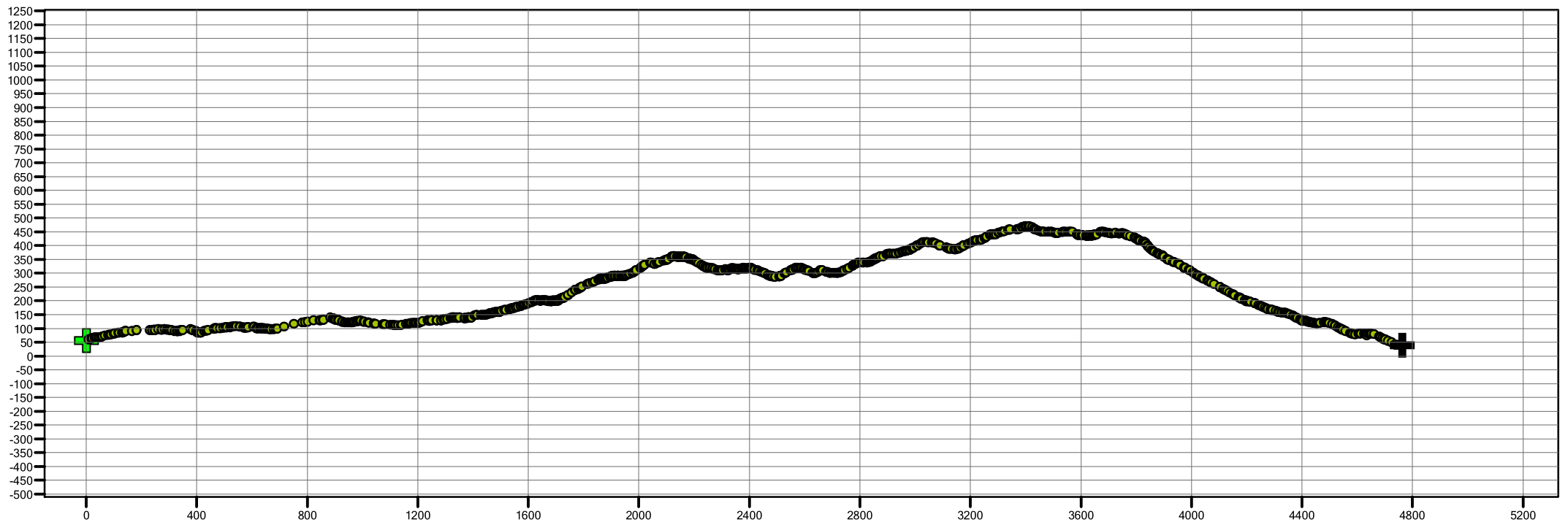
Line 40

Topographic Amplication Factor: 1
Upward slope: 0.286457420132199
Downward slope: -0.208441124702614
Upward slope angle: 15.9847666673122
Downward slope angle: -11.7742178356294
Average Slope angle: 13.8794922514708
Mconc: -8.30519492892753E-02
Mproj: 12.0406565837117
Projection Point: 145.752326307802, 144.830623614425
Height: 55.3593182816139



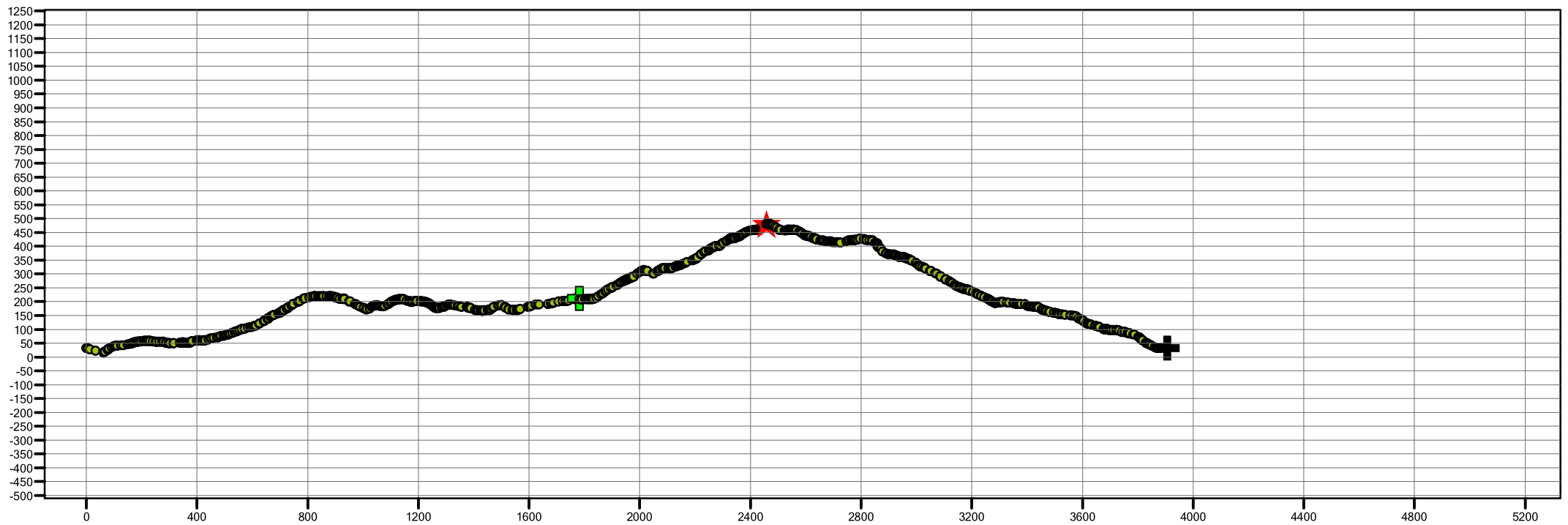
Line 41

Topographic Amplication Factor:
1.02132624215598
Upward slope: 0.252440714223693
Downward slope: -0.313987893278047
Upward slope angle: 14.1677962490107
Downward slope angle: -17.4316719126881
Average Slope angle: 15.7997340808494
Mconc: -0.143271935480198
Mproj: 6.97973400476754
Projection Point:
3278.09934015584, 239.227488714024
Height: 229.136491020561



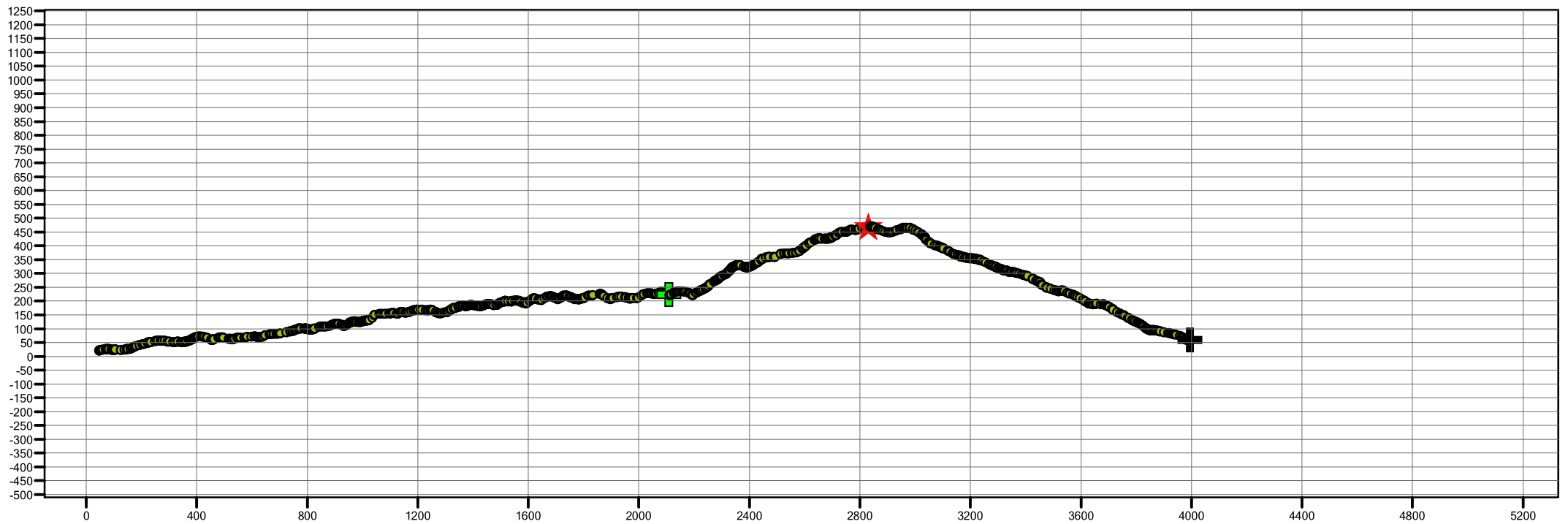
Line 42

Topographic Amplification Factor: 1
Upward slope: 0.121793284854539
Downward slope: -0.318278209626911
Upward slope angle: 6.94404678044319
Downward slope angle: -17.6551540892133
Average Slope angle: 12.2996004348283
Mconc: -3.78684163561515E-03
Mproj: 264.072305161912
Projection Point: 3401.62909237432, 42.6258782840381
Height: 427.377186013665



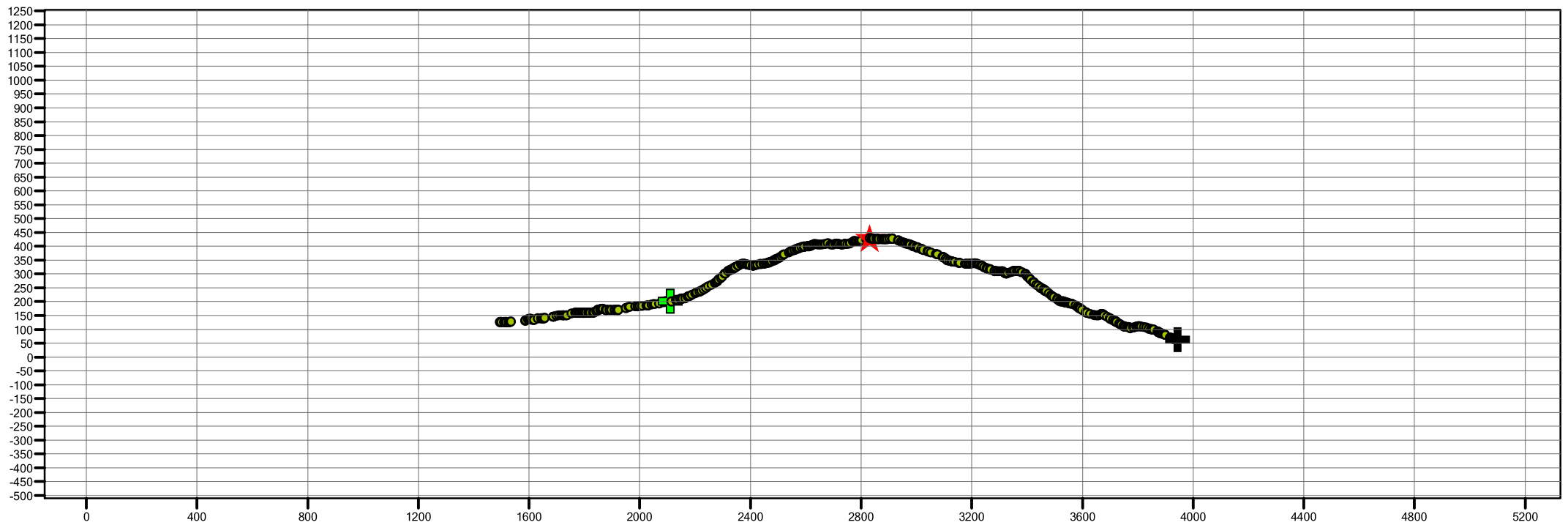
Line 43

Topographic Amplication Factor:
1.11973659078573
Upward slope: 0.398653422846973
Downward slope: -0.310419160790593
Upward slope angle: 21.7348856082387
Downward slope angle: -17.245358700691
Average Slope angle: 19.4901221544648
Mconc: -8.43719668564353E-02
Mproj: 11.8522779219023
Projection Point:
2430.85193286683, 155.168904209616
Height: 325.985221480053



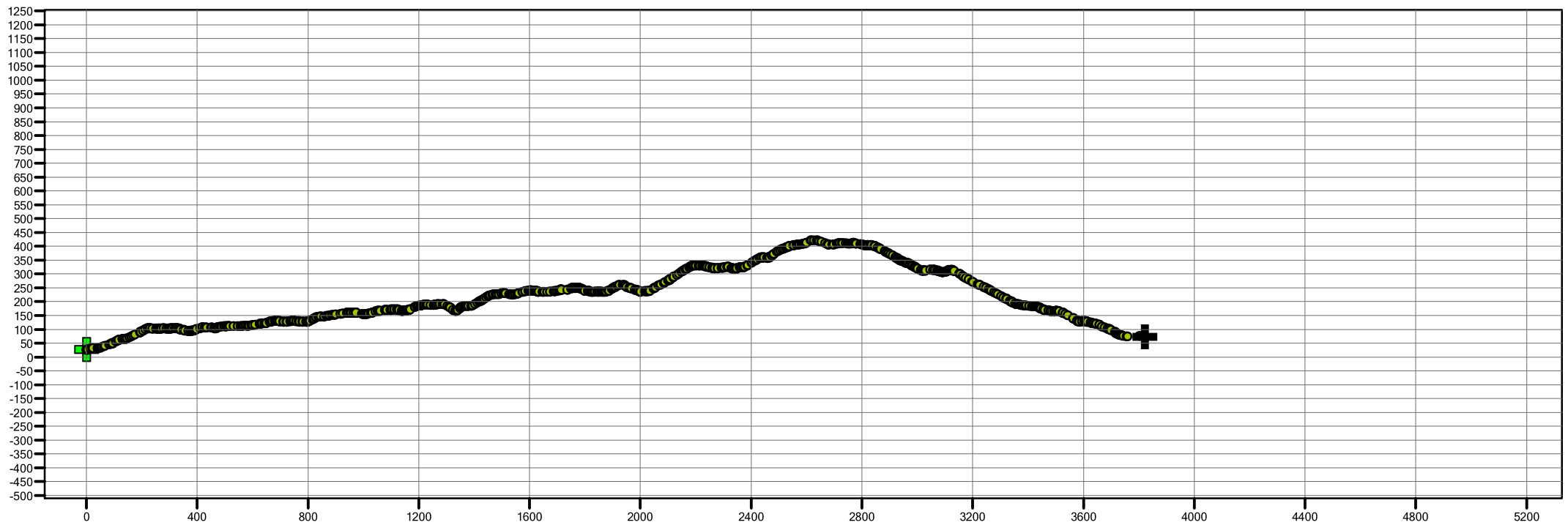
Line 44

Topographic Amplication Factor:
1.113583233187
Upward slope: 0.344551760623408
Downward slope: -0.354260576442593
Upward slope angle: 19.0114967054791
Downward slope angle: -19.5072457835458
Average Slope angle: 19.2593712445124
Mconc: -8.67351237152612E-02
Mproj: 11.5293546278075
Projection Point:
2803.4990558709, 161.589555392744
Height: 310.052280796969



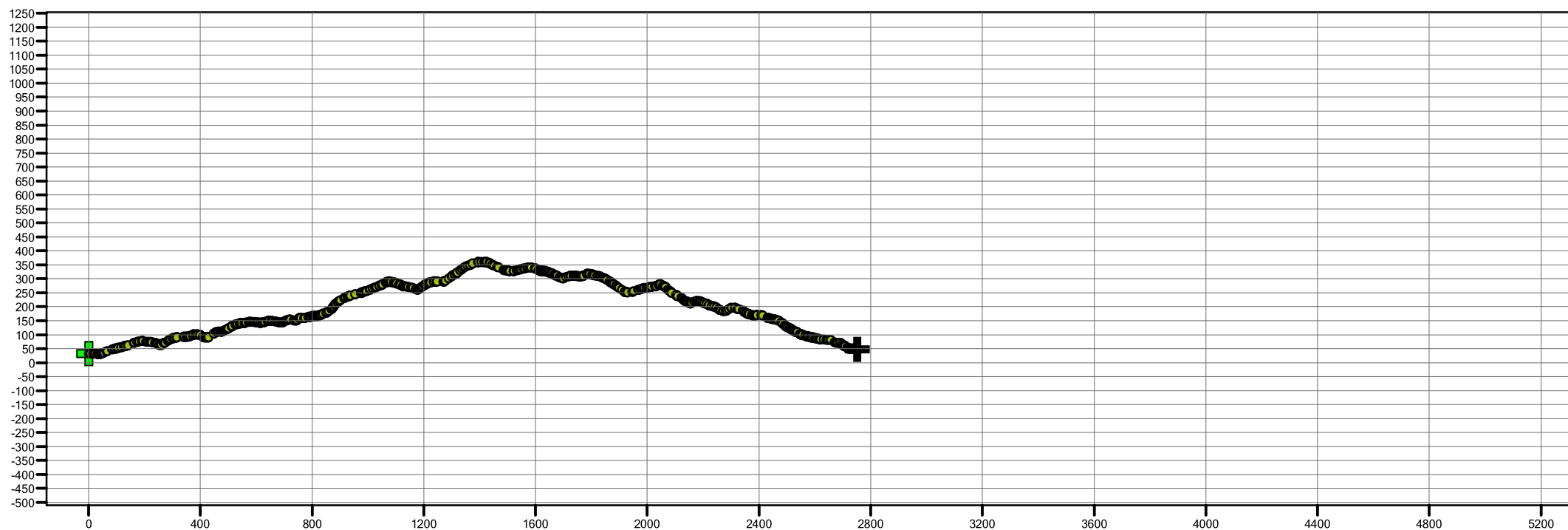
Line 45

Topographic Amplication Factor:
1.07764536911731
Upward slope: 0.317469058428179
Downward slope: -0.328983250726568
Upward slope angle: 17.6130476872572
Downward slope angle: -18.2103549965411
Average Slope angle: 17.9117013418991
Mconc: -7.49354122129314E-02
Mproj: 13.3448255033077
Projection Point:
2808.98820378336, 147.622858231606
Height: 281.748221929428



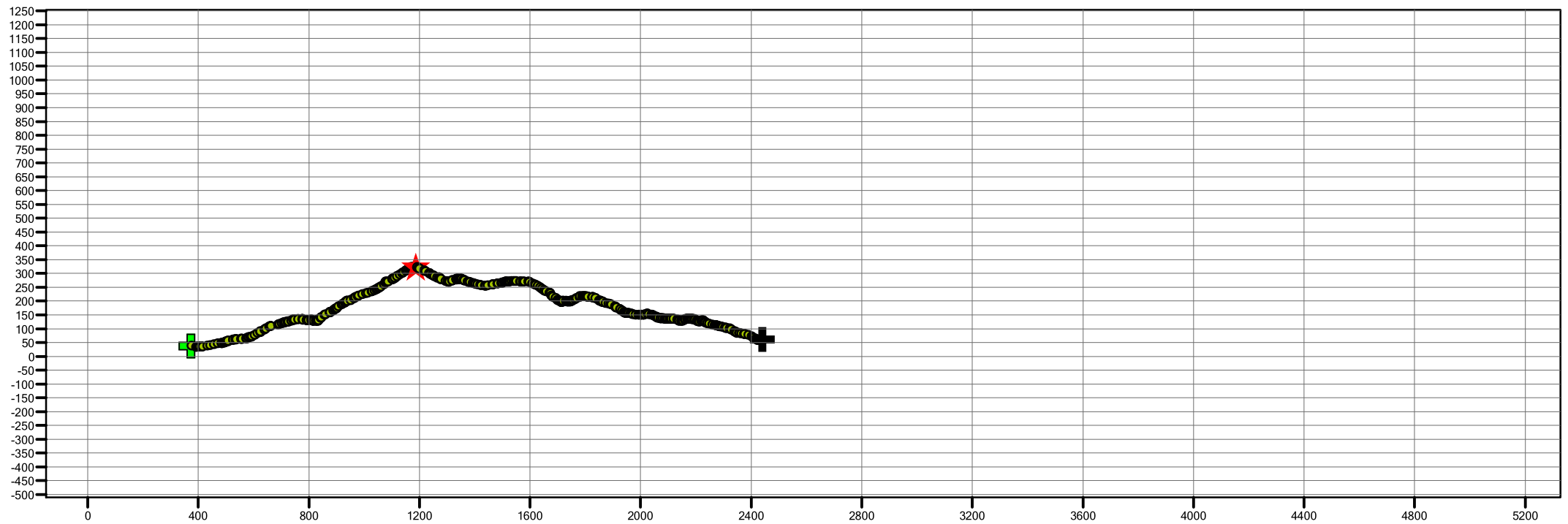
Line 46

Topographic Amplication Factor: 1
Upward slope: 0.150753024352752
Downward slope: -0.288773362638
Upward slope angle: 8.57296389655313
Downward slope angle: -16.1073223464714
Average Slope angle: 12.3401431215123
Mconc: 1.21691651663441E-02
Mproj: -82.1749057006535
Projection Point: 2620.26976162088, 57.5378550676469
Height: 362.488982191144



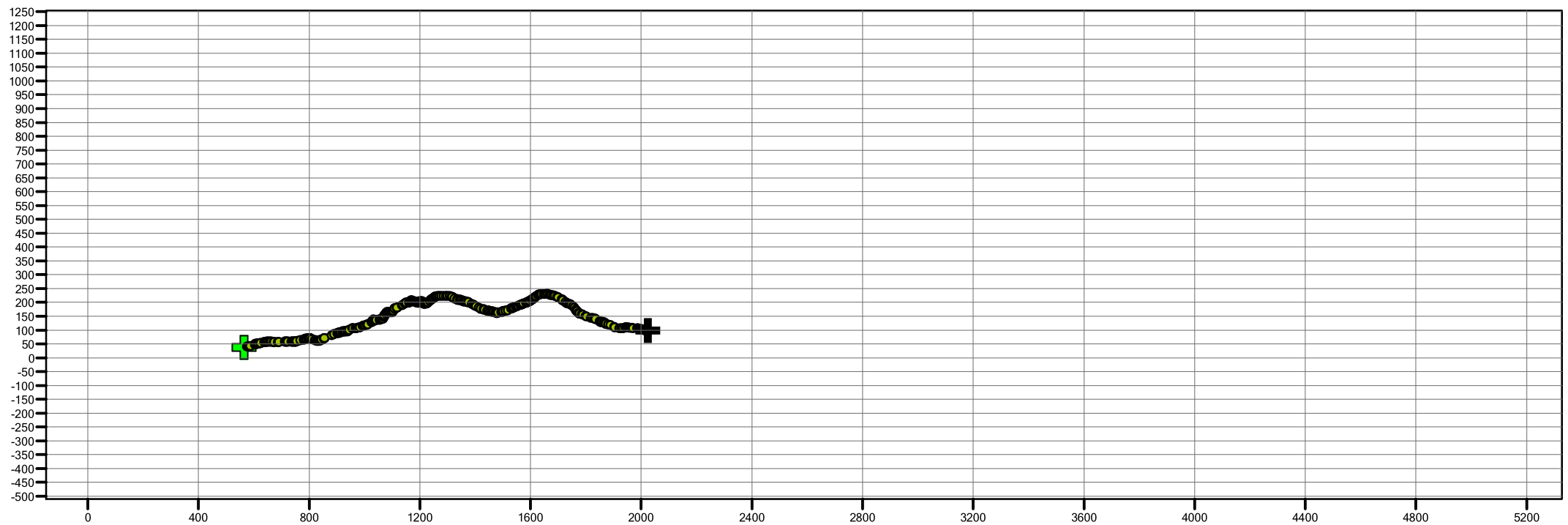
Line 47

Topographic Amplification Factor: 1
Upward slope: 0.235558733612368
Downward slope: -0.230949664827527
Upward slope angle: 13.2548962903518
Downward slope angle: -13.0044427847765
Average Slope angle: 13.1296695375641
Mconc: 5.77542584235857E-03
Mproj: -173.147405454629
Projection Point: 1397.5475565654, 39.4228212053873
Height: 320.702156164448



Line 48

Topographic Amplication Factor:
1.0188418182994
Upward slope: 0.353225167113437
Downward slope: -0.211801596981585
Upward slope angle: 19.4545190584587
Downward slope angle: -11.9586173139966
Average Slope angle: 15.7065681862276
Mconc: 1.07746303200019E-02
Mproj: -92.8106088376518
Projection Point:
1190.34688115293, 46.0344696682464
Height: 278.858241498733



Line 49

Topographic Amplication Factor: 1.00134800773007

Upward slope: 0.176349378257227

Downward slope: -0.365944680126284

Upward slope angle: 10.0012530321673

Downward slope angle: -20.0998475475882

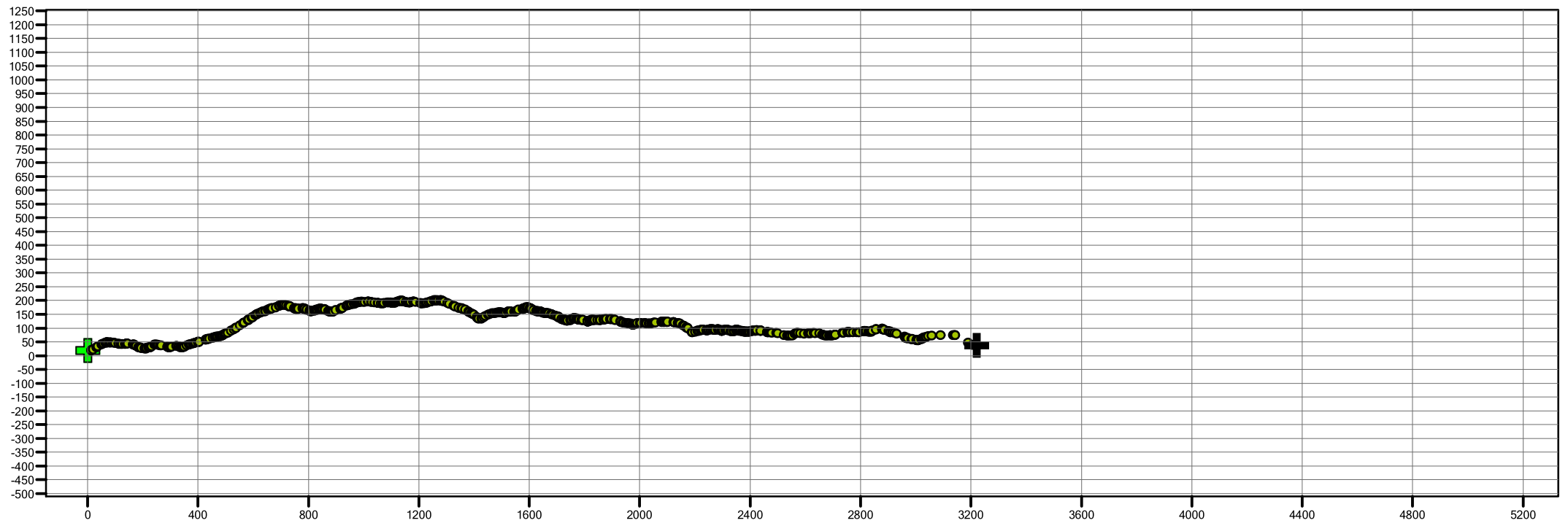
Average Slope angle: 15.0505502898777

Mconc: 4.15494409082199E-02

Mproj: -24.0677125405595

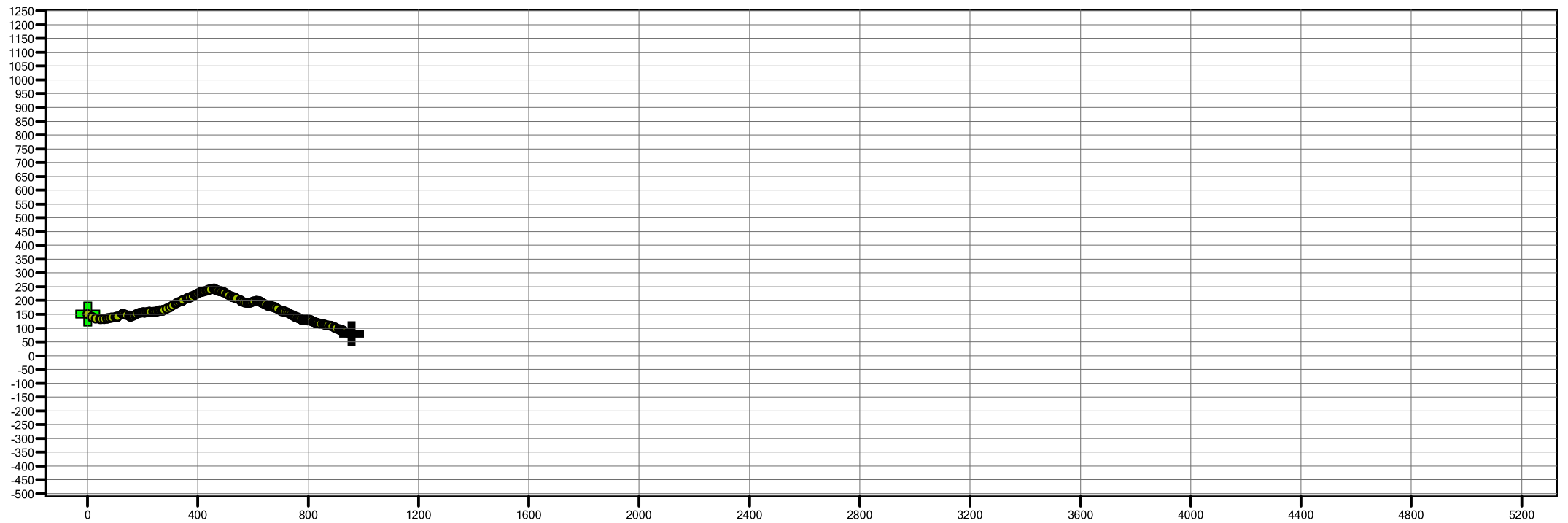
Projection Point: 1667.19327062655, 82.9582855273383

Height: 147.743220746684



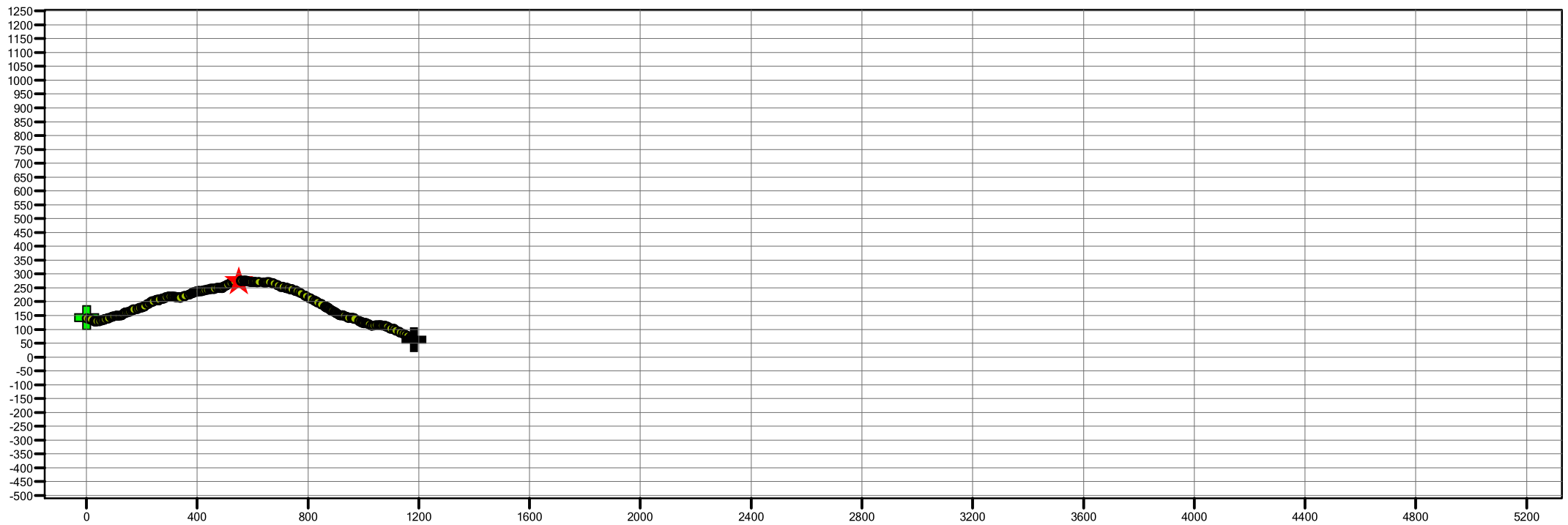
Line 50

Topographic Amplification Factor: 1
Upward slope: 0.145566449830675
Downward slope: -8.45667631323354E-02
Upward slope angle: 8.28217853019966
Downward slope angle: -4.8338215155392
Average Slope angle: 6.55800002286943
Mconc: 5.80497854009068E-03
Mproj: -172.265925376596
Projection Point: 1265.46474317184, 24.6910941728373
Height: 176.716866755104



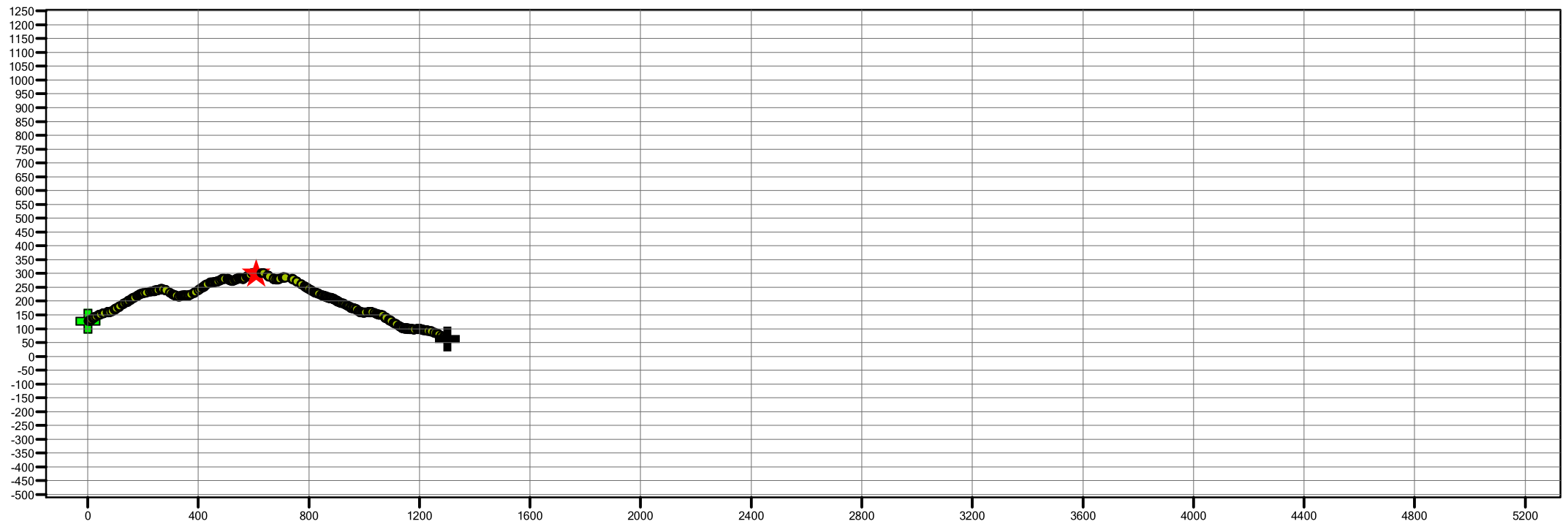
Line 51

Topographic Amplication Factor: 1
Upward slope: 0.200669571403579
Downward slope: -0.327549279193621
Upward slope angle: 11.3468253957764
Downward slope angle: -18.1361867003278
Average Slope angle: 14.7415060480521
Mconc: -7.41416956098818E-02
Mproj: 13.4876872153261
Projection Point: 449.978369818994, 116.726631567404
Height: 125.871246877024



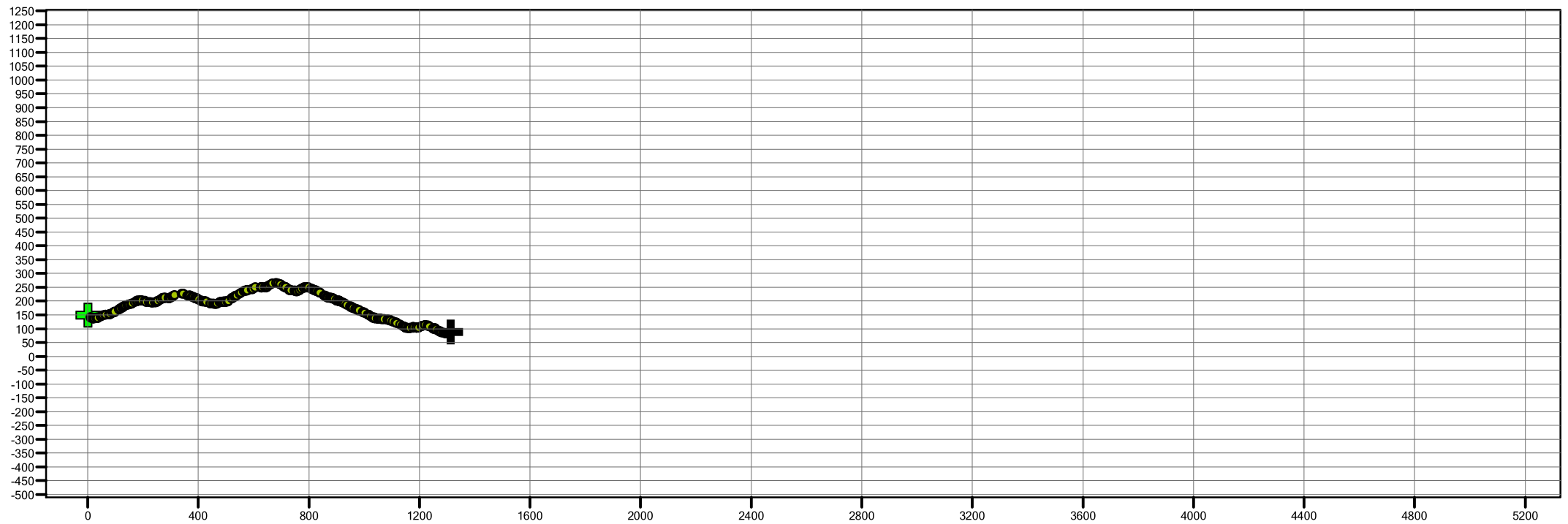
Line 52

Topographic Amplication Factor:
1.03488468639535
Upward slope: 0.245760943063791
Downward slope: -0.3406011233549
Upward slope angle: 13.8074351064951
Downward slope angle: -18.8089163731563
Average Slope angle: 16.3081757398257
Mconc: -6.71961119242174E-02
Mproj: 14.8818134169397
Projection Point:
540.018172269351, 105.070163000976
Height: 172.227818223475



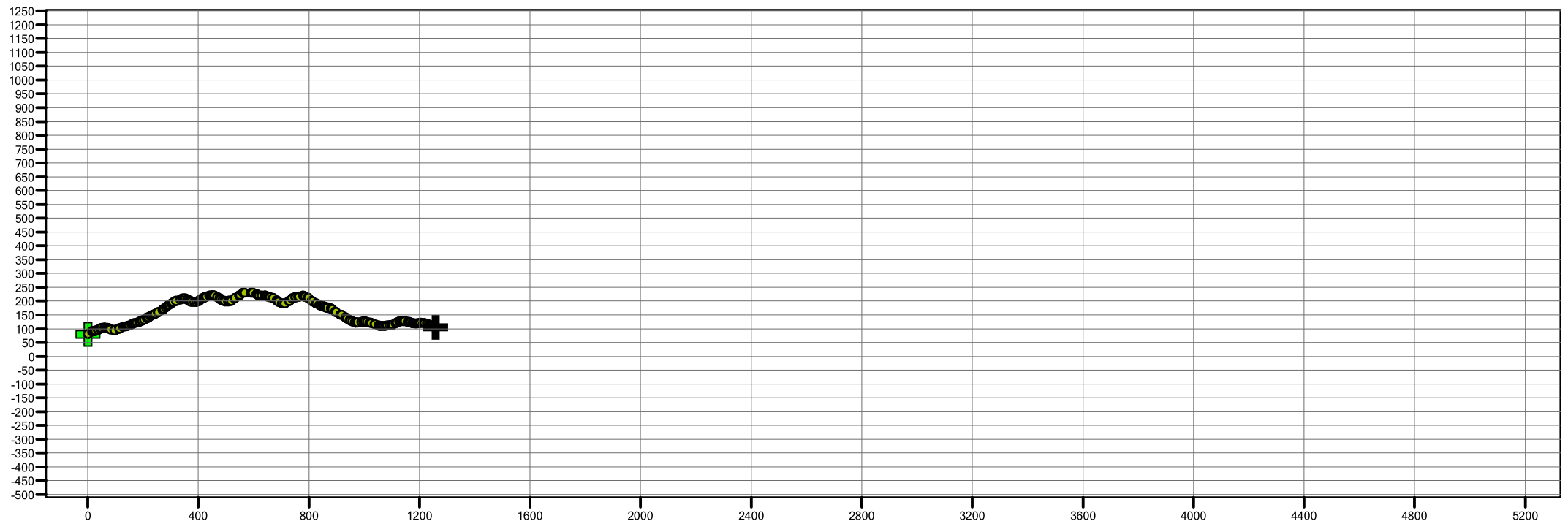
Line 53

Topographic Amplication Factor:
1.07136657443173
Upward slope: 0.290823464882243
Downward slope: -0.347000365057264
Upward slope angle: 16.2156840699672
Downward slope angle: -19.1368090124125
Average Slope angle: 17.6762465411898
Mconc: -4.82136928370015E-02
Mproj: 20.7409957868349
Projection Point:
599.356528798373, 96.5052360940036
Height: 206.33331532763



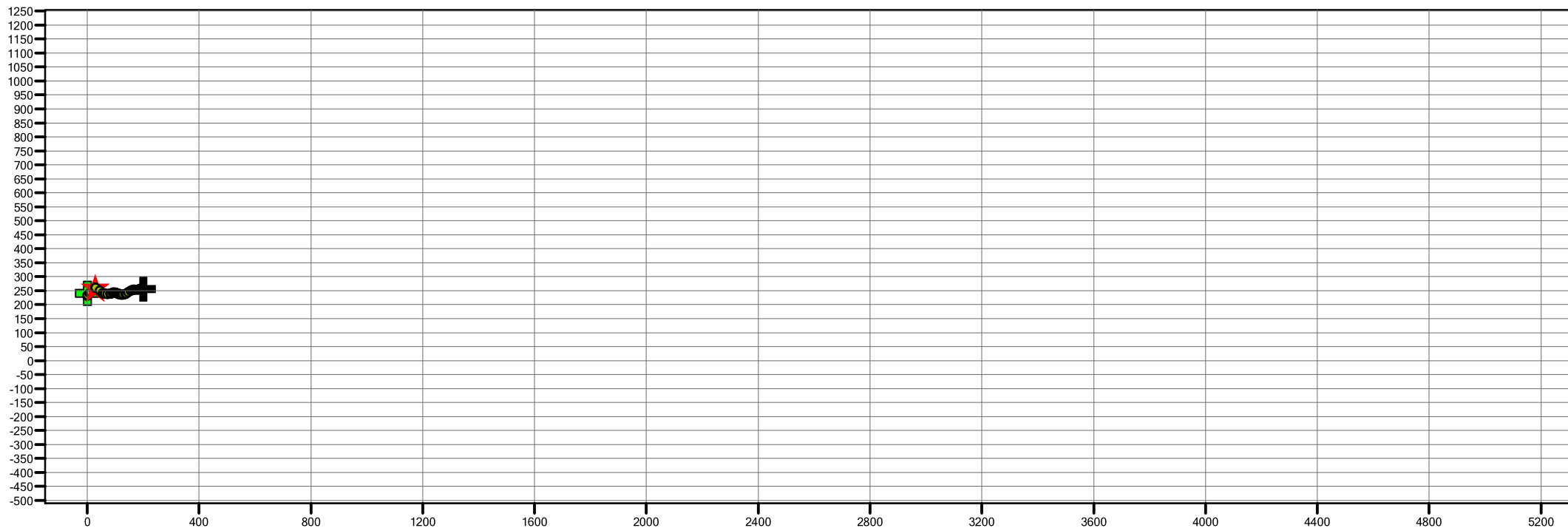
Line 54

Topographic Amplication Factor: 1
Upward slope: 0.170695209216695
Downward slope: -0.283019318710849
Upward slope angle: 9.68676277316605
Downward slope angle: -15.8025512145267
Average Slope angle: 12.7446569938464
Mconc: -4.67205281392976E-02
Mproj: 21.4038676322
Projection Point: 676.528425012142, 116.812782167537
Height: 148.432112887372



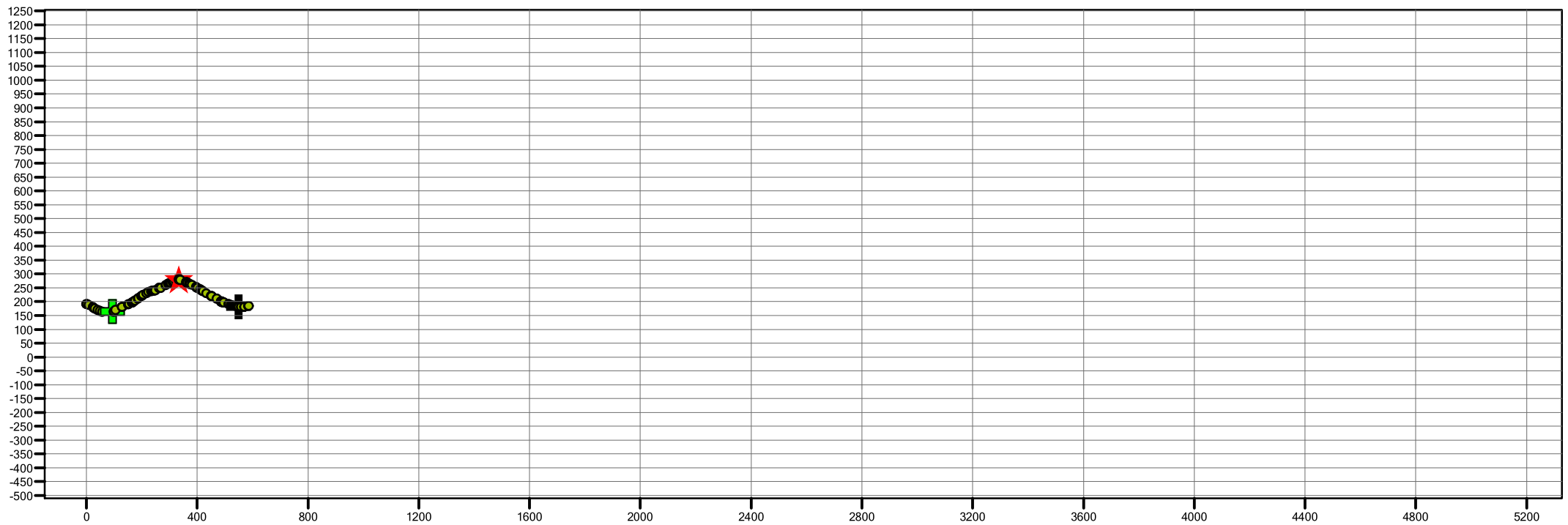
Line 55

Topographic Amplication Factor: 1
Upward slope: 0.268019872658386
Downward slope: -0.181750576282612
Upward slope angle: 15.003791008073
Downward slope angle: -10.3011055656477
Average Slope angle: 12.6524482868604
Mconc: 1.98378396123666E-02
Mproj: -50.4087148369027
Projection Point: 566.496337043833, 90.2186237780031
Height: 139.878151559949



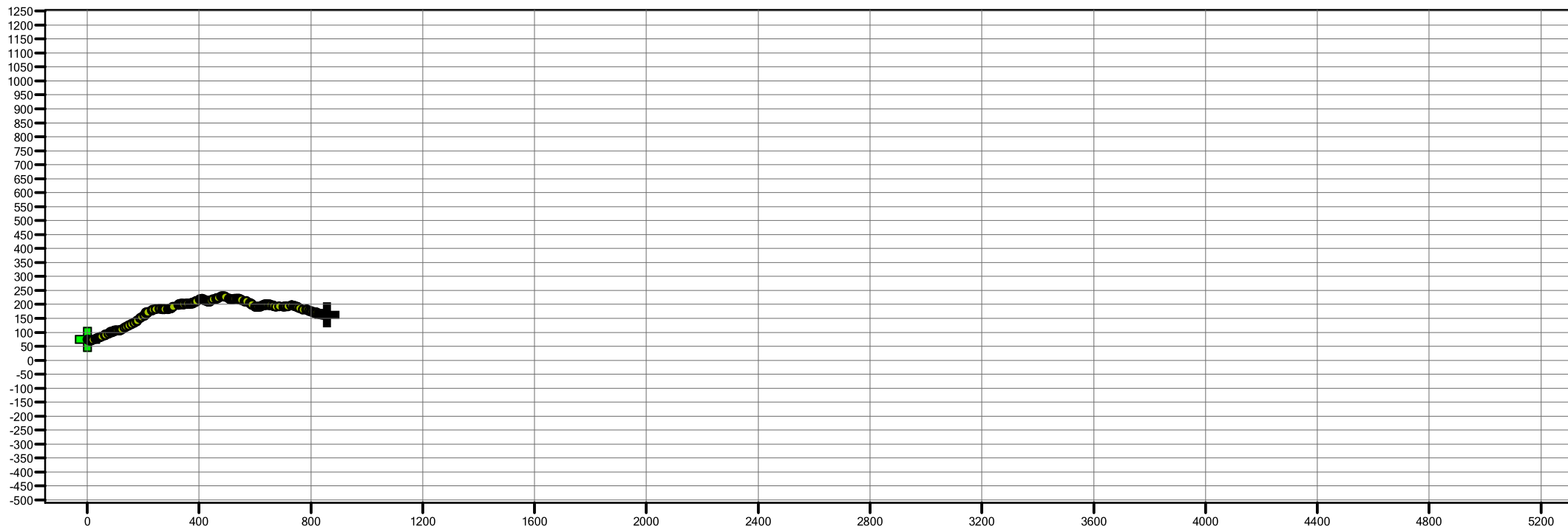
Line 56

Topographic Amplication Factor:
1.0816577598623
Upward slope: 0.689717539363938
Downward slope: -2.67027477625462E-02
Upward slope angle: 34.5947394319724
Downward slope angle: -1.5295925577
Average Slope angle: 18.0621659948362
Mconc: 0.080259857177747
Mproj: -12.4595287752052
Projection Point:
31.311562189286, 241.917892441941
Height: 18.1402533257026



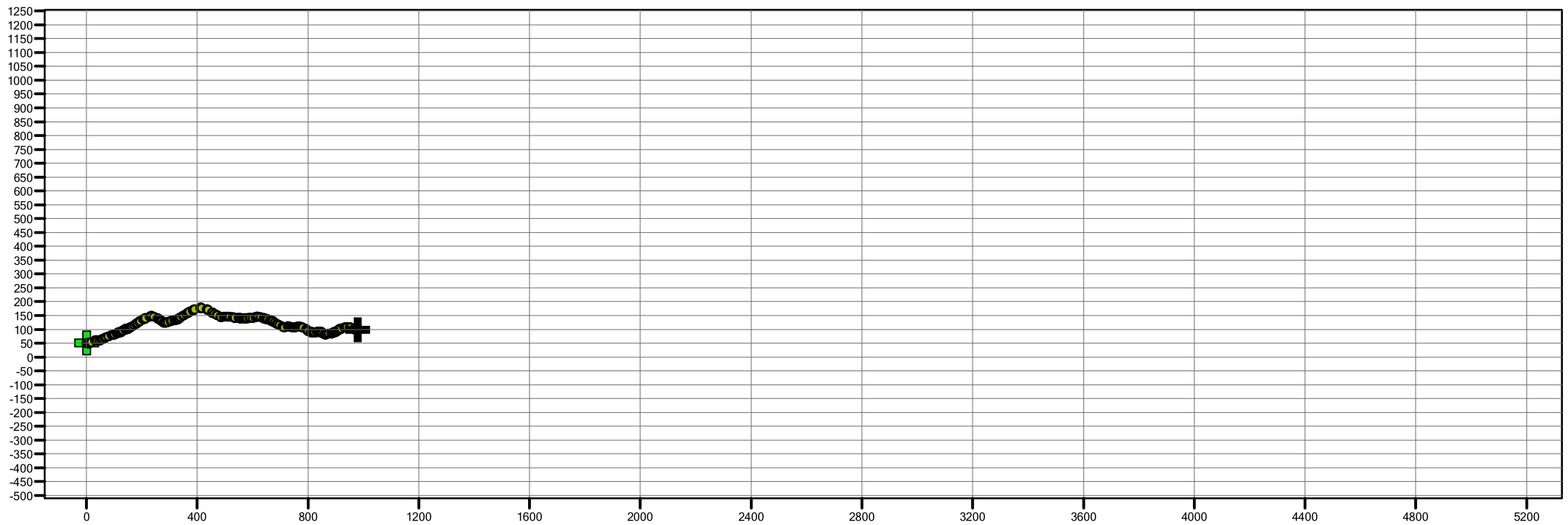
Line 57

Topographic Amplication Factor:
1.2783073127488
Upward slope: 0.483918948127902
Downward slope: -0.467365959702097
Upward slope angle: 25.8232412819707
Downward slope angle: -25.0498071741893
Average Slope angle: 25.43652422808
Mconc: 3.52242182869004E-02
Mproj: -28.3895583389537
Projection Point:
337.713289607043, 172.620869305288
Height: 108.041217508778



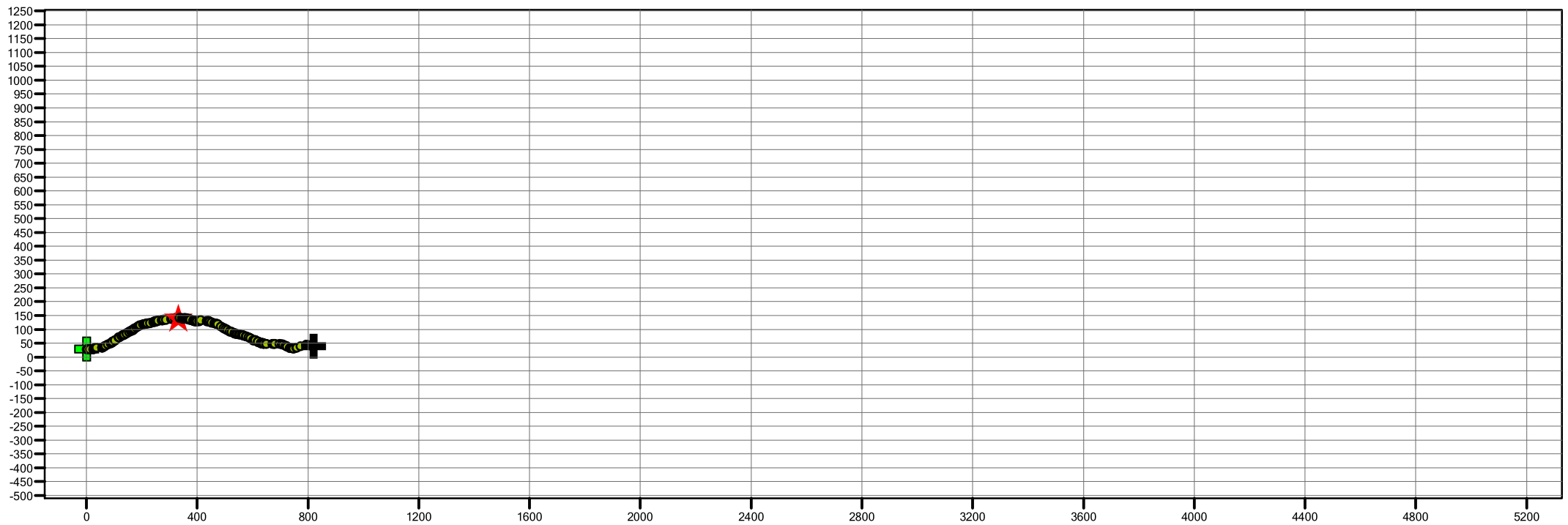
Line 58

Topographic Amplication Factor: 1
Upward slope: 0.315554614717017
Downward slope: -0.182556366399493
Upward slope angle: 17.513346144137
Downward slope angle: -10.3457913075361
Average Slope angle: 13.9295687258365
Mconc: 0.101549770801312
Mproj: -9.8473880552282
Projection Point: 499.778686055969, 124.708160532083
Height: 104.167140730021



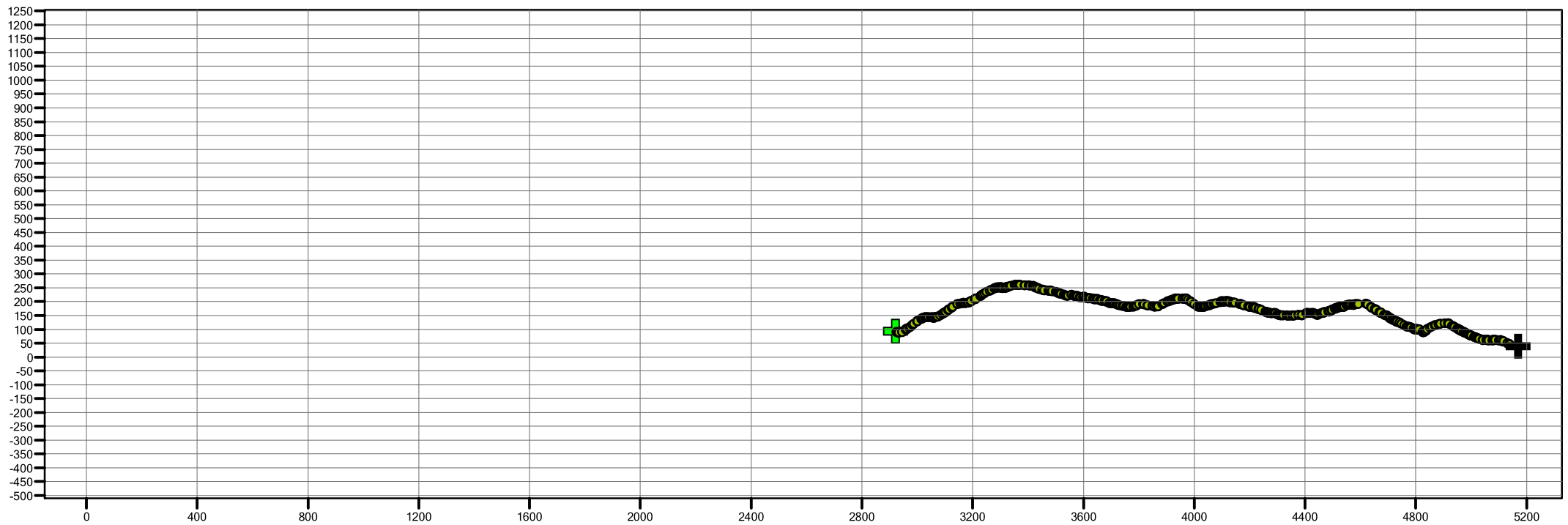
Line 59

Topographic Amplication Factor: 1
Upward slope: 0.309583536717302
Downward slope: -0.141636016250125
Upward slope angle: 17.2016786213891
Downward slope angle: -8.06153137946407
Average Slope angle: 12.6316050004266
Mconc: 0.048851938120803
Mproj: -20.4700169218908
Projection Point: 418.337407476598, 70.4365931436639
Height: 107.576889771261



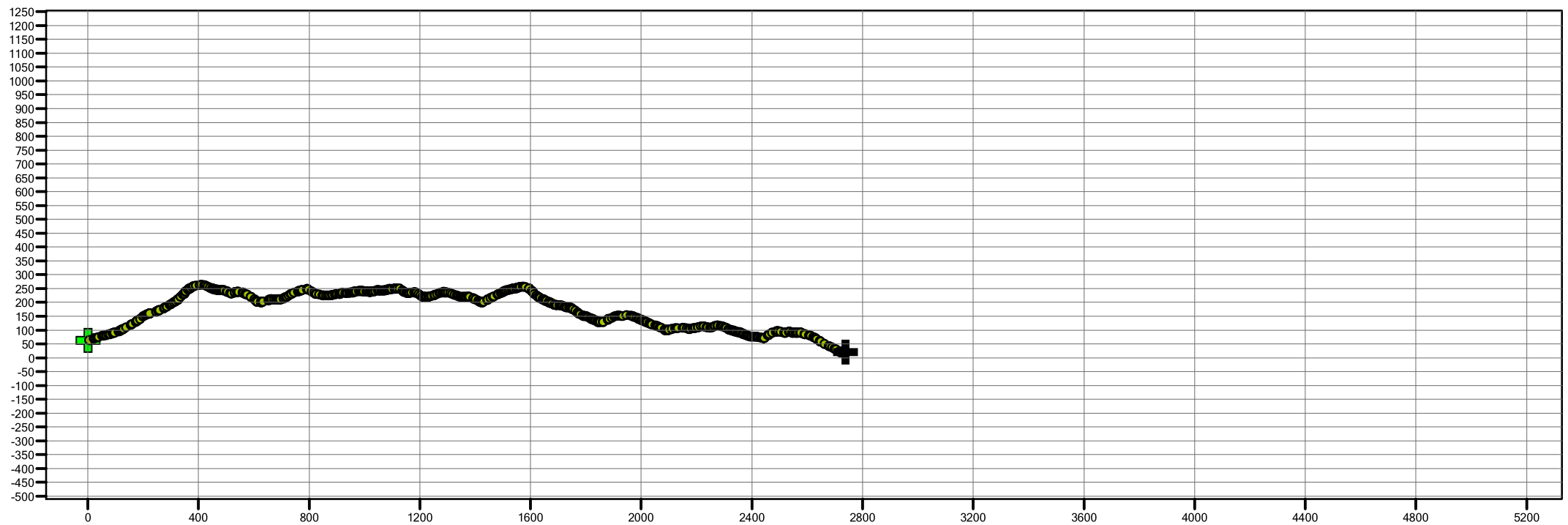
Line 60

Topographic Amplication Factor:
1.00837588484352
Upward slope: 0.339671499184293
Downward slope: -0.210131686716704
Upward slope angle: 18.7611760016383
Downward slope angle: -11.8670153616254
Average Slope angle: 15.3140956816319
Mconc: 1.22087932217666E-02
Mproj: -81.9081773141294
Projection Point:
333.181065707675, 32.5756733069453
Height: 108.661885736466



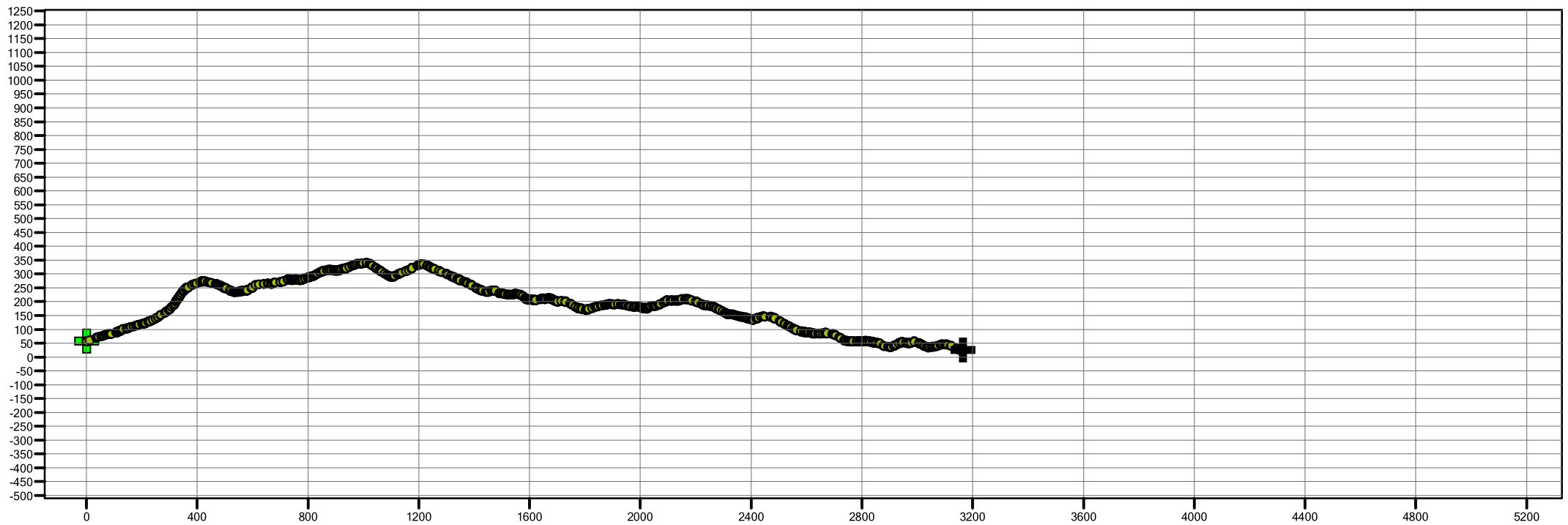
Line 61

Topographic Amplication Factor: 1
Upward slope: 0.383124679057245
Downward slope: -0.122953356651783
Upward slope angle: 20.963087046006
Downward slope angle: -7.00953337085989
Average Slope angle: 13.986310208433
Mconc: -2.40277323506297E-02
Mproj: 41.6185757943069
Projection Point: 3355.91054917532, 81.1601053565698
Height: 178.886353225162



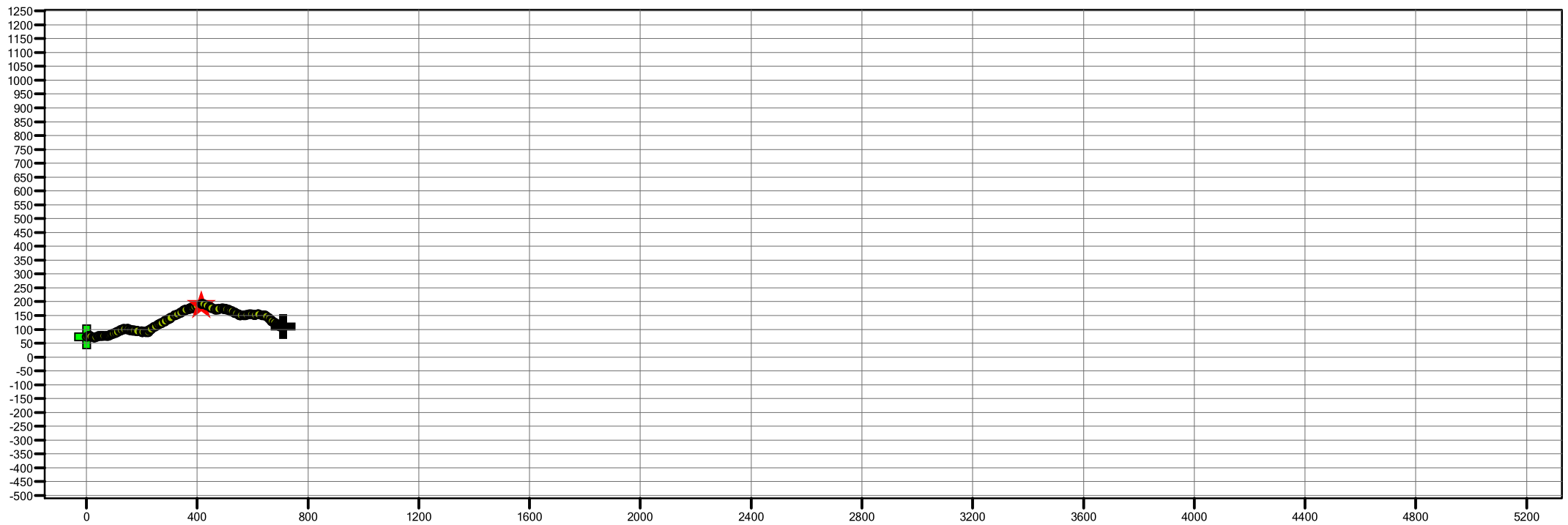
Line 62

Topographic Amplication Factor: 1.02753420349881
Upward slope: 0.48968539274969
Downward slope: -0.104658191387265
Upward slope angle: 26.0903385832997
Downward slope angle: -5.97472667911067
Average Slope angle: 16.0325326312052
Mconc: -1.53155239333917E-02
Mproj: 65.2932282531809
Projection Point: 408.32947650339, 55.6730961980183
Height: 207.78931891114



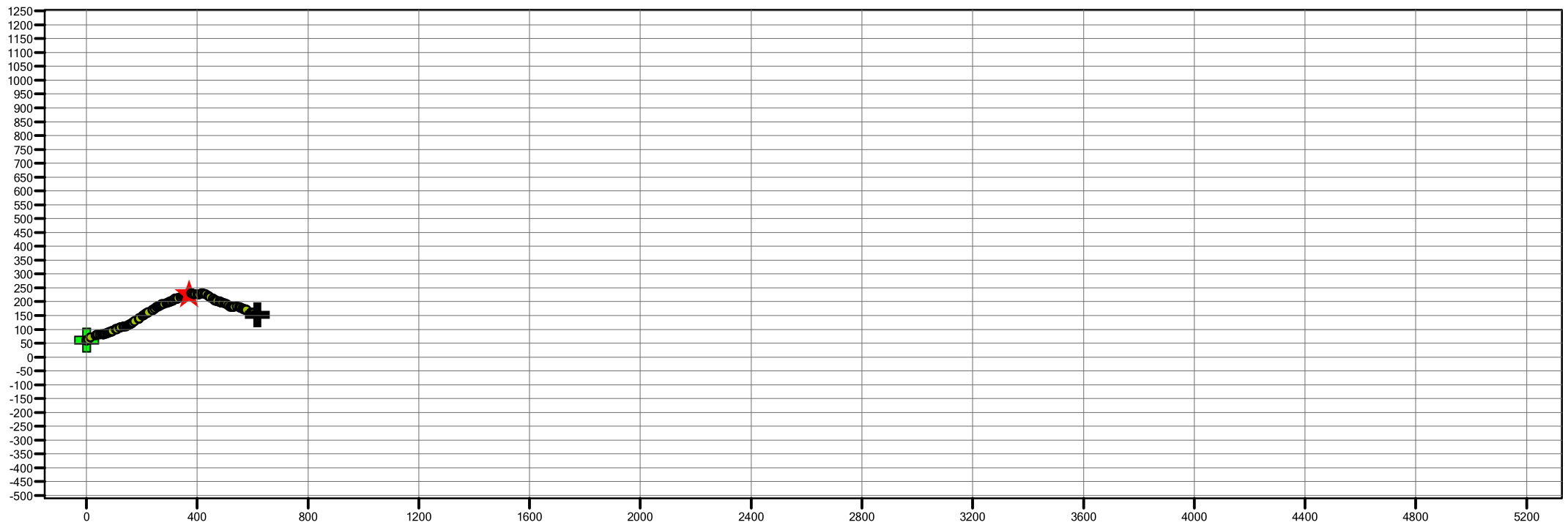
Line 63

Topographic Amplification Factor: 1
Upward slope: 0.280550801346754
Downward slope: -0.14682134932169
Upward slope angle: 15.6715197807597
Downward slope angle: -8.35257447860647
Average Slope angle: 12.0120471296831
Mconc: -1.01143176001593E-02
Mproj: 98.8697448045584
Projection Point: 1009.2784521828, 45.7775168140909
Height: 294.211896119007



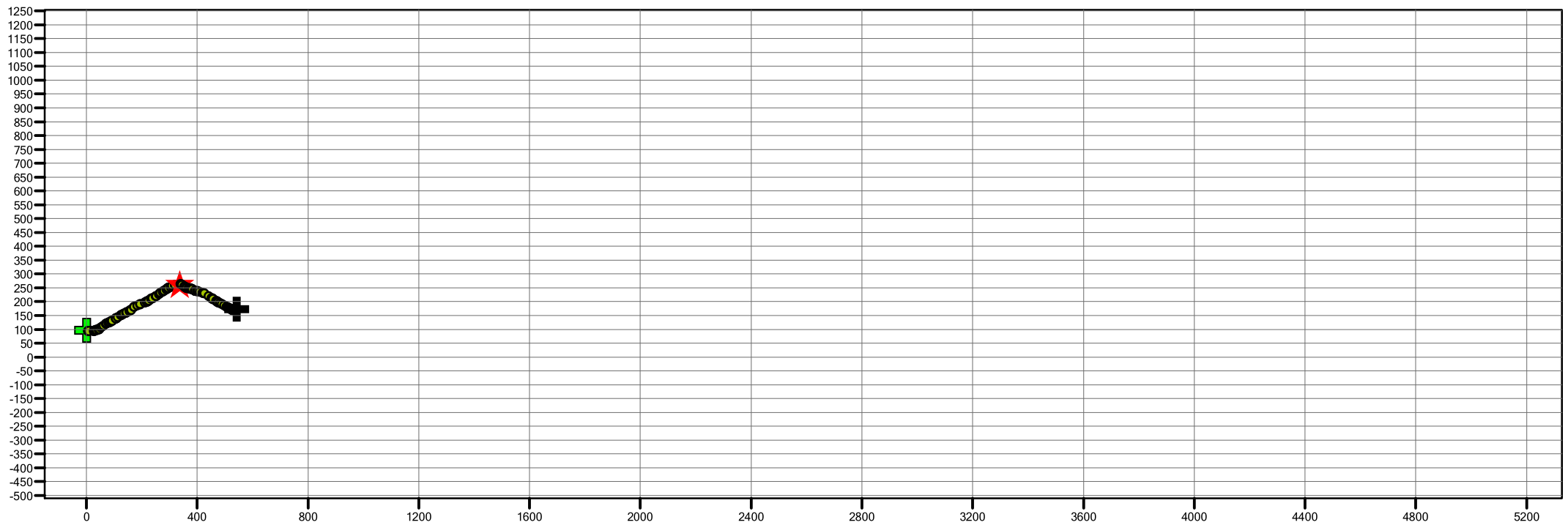
Line 64

Topographic Amplication Factor:
1.0136713959649
Upward slope: 0.283250639241377
Downward slope: -0.271891169416451
Upward slope angle: 15.8148212808242
Downward slope angle: -15.2105334165435
Average Slope angle: 15.5126773486838
Mconc: 5.30551472842395E-02
Mproj: -18.8483125801643
Projection Point:
420.404072418436, 94.6576731011714
Height: 95.4764197126348



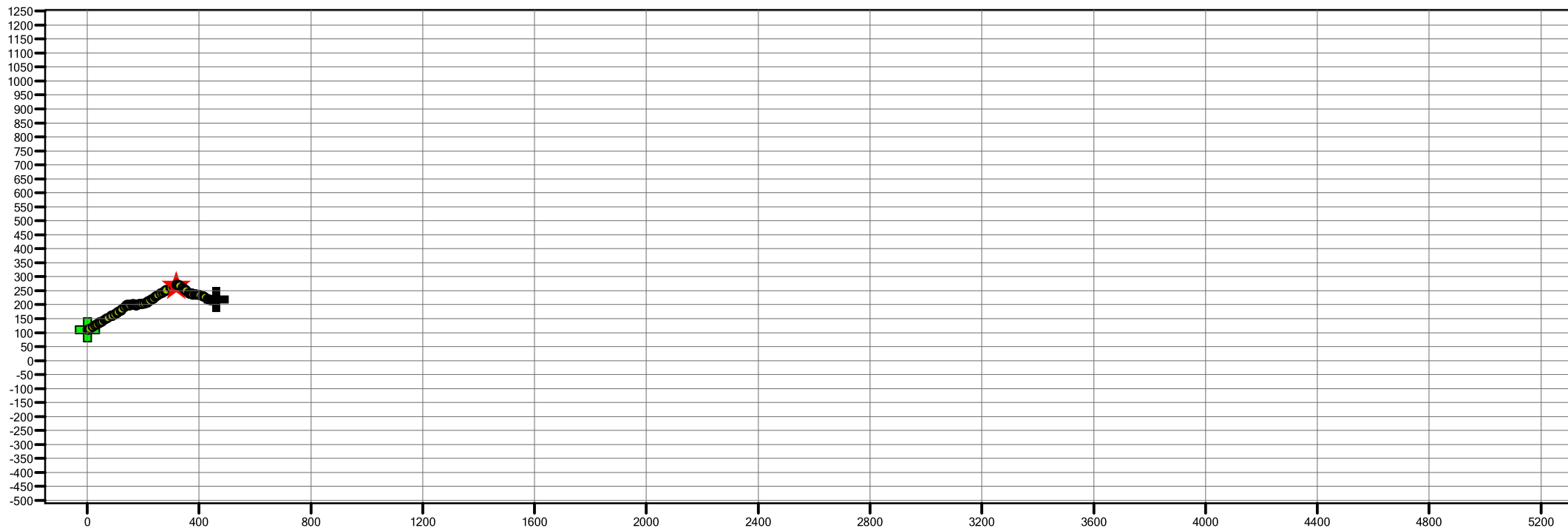
Line 65

Topographic Amplication Factor:
1.16469103524454
Upward slope: 0.457564322184773
Downward slope: -0.320384431736941
Upward slope angle: 24.5871629130804
Downward slope angle: -17.7646647302599
Average Slope angle: 21.1759138216702
Mconc: 0.147852355186327
Mproj: -6.76350402900095
Projection Point:
387.621998343995, 117.555892973626
Height: 113.666494716603



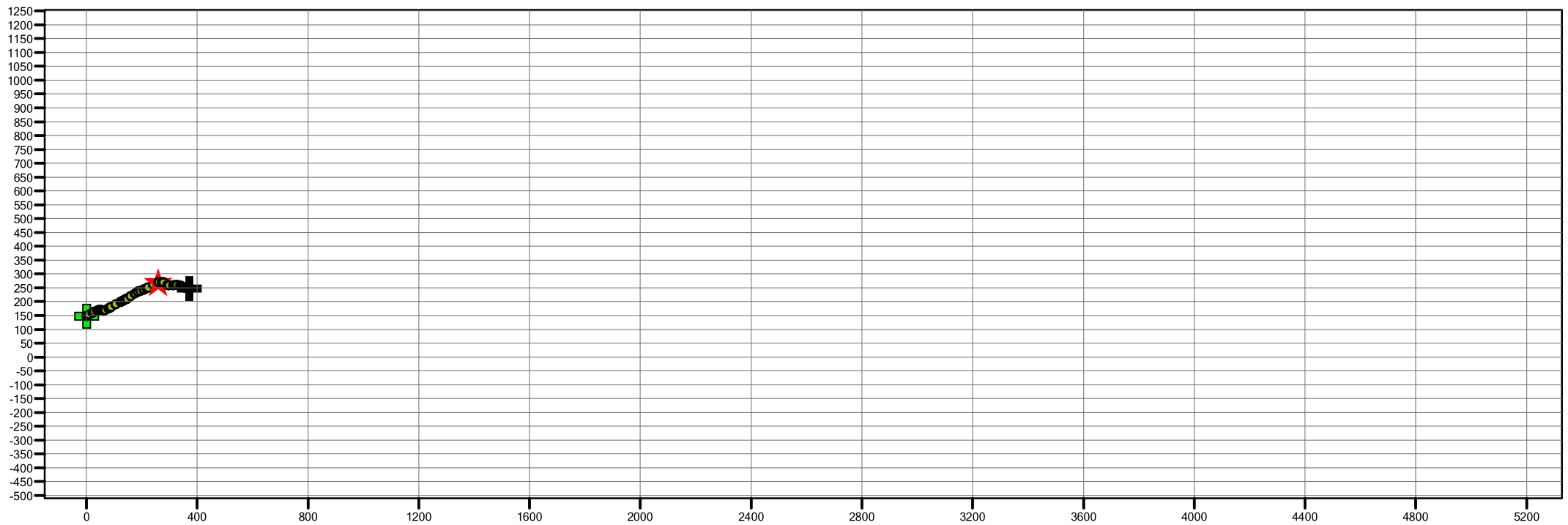
Line 66

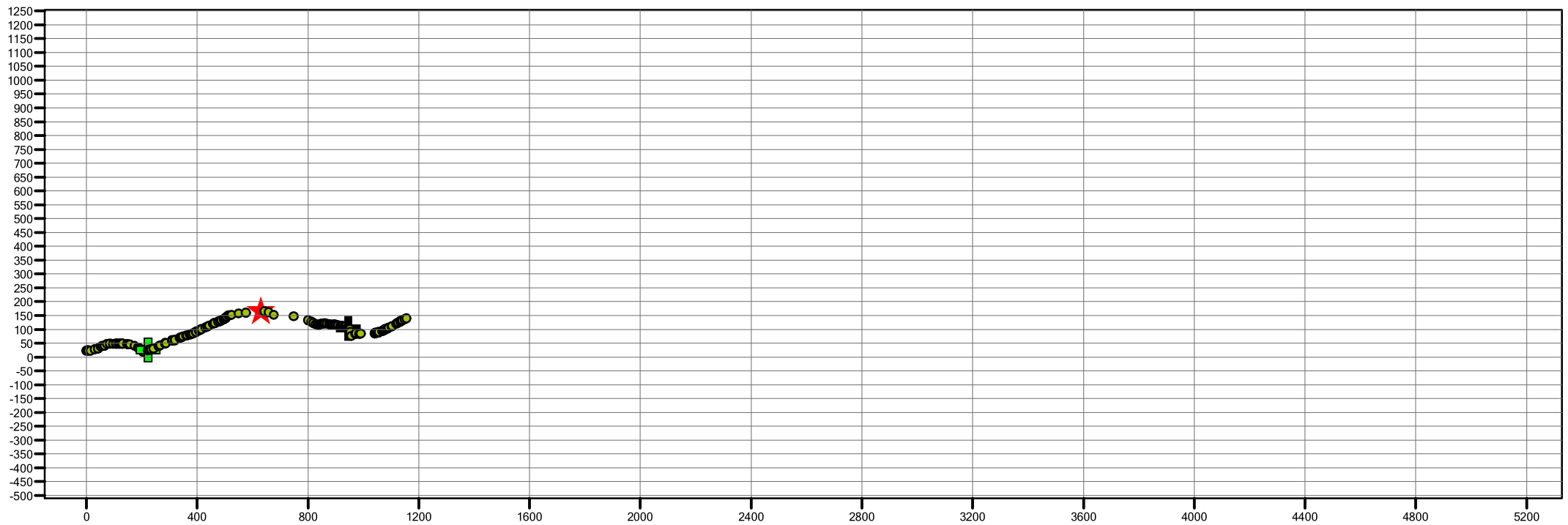
Topographic Amplification Factor:
1.27732369827274
Upward slope: 0.498868418827766
Downward slope: -0.451224752620759
Upward slope angle: 26.5131822380076
Downward slope angle: -24.2860951324482
Average Slope angle: 25.3996386852279
Mconc: 0.138875659228921
Mproj: -7.20068589090629
Projection Point:
353.376488842753, 145.029387595015
Height: 120.112393777196



Line 67

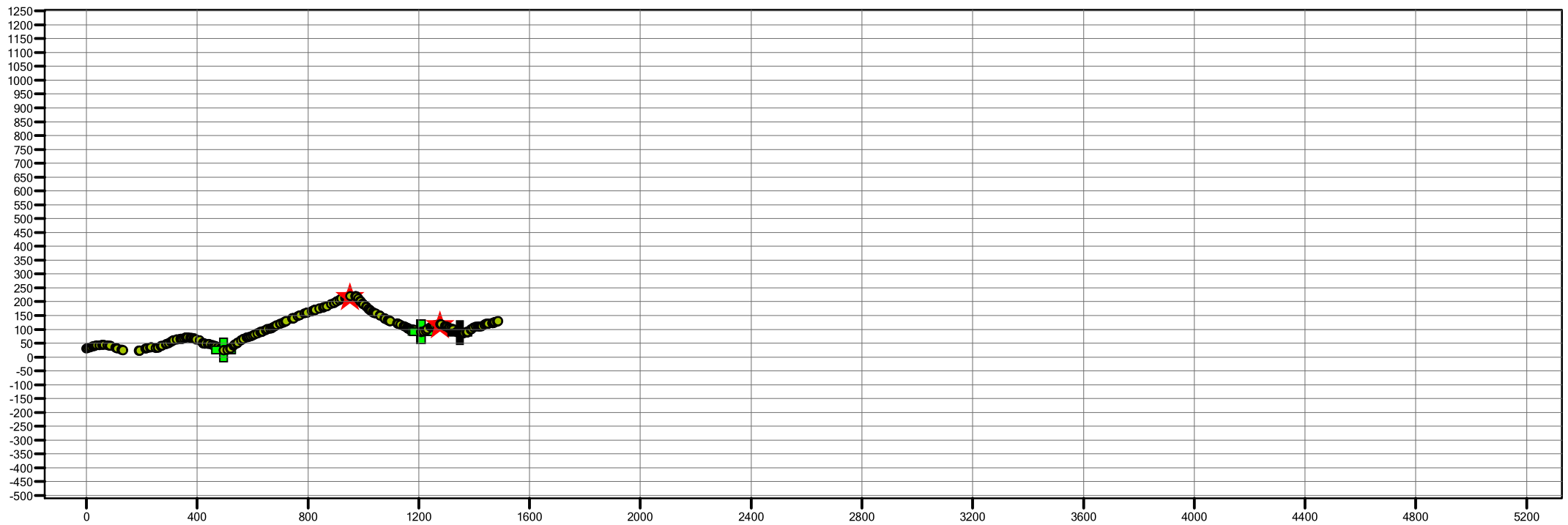
Topographic Amplication Factor:
1.22707462751148
Upward slope: 0.504008954432251
Downward slope: -0.369555000586906
Upward slope angle: 26.7485358814699
Downward slope angle: -20.2820611818908
Average Slope angle: 23.5152985316803
Mconc: 0.235509981915008
Mproj: -4.24610452545864
Projection Point:
338.399091284152, 188.780836524636
Height: 83.4411767745595





Line 69

Topographic Amplication Factor:
1.01297421907521
Upward slope: 0.349656644535453
Downward slope: -0.207099542549663
Upward slope angle: 19.2725347253812
Downward slope angle: -11.7005317052598
Average Slope angle: 15.4865332153205
Mconc: 0.107858383304656
Mproj: -9.2714165497494
Projection Point:
641.280236606324, 69.9743213473719
Height: 98.2961116659438



Line 70

Topographic Amplication Factor:
1.26835315287805

Upward slope: 0.427128545568601

Downward slope: -0.509475609891227

Upward slope angle: 23.1287307464519

Downward slope angle: -26.9977557194015

Average Slope angle: 25.0632432329267

Mconc: 9.35447009885139E-02

Mproj: -10.6900763959124

Projection Point:

965.305296149801, 69.1674958808561

Height: 151.491004976787

Topographic Amplication Factor:
1.21774964950686

Upward slope: 0.413258269192517

Downward slope: -0.442678016478553

Upward slope angle: 22.453284571872

Downward slope angle: -23.8779391411429

Average Slope angle: 23.1656118565074

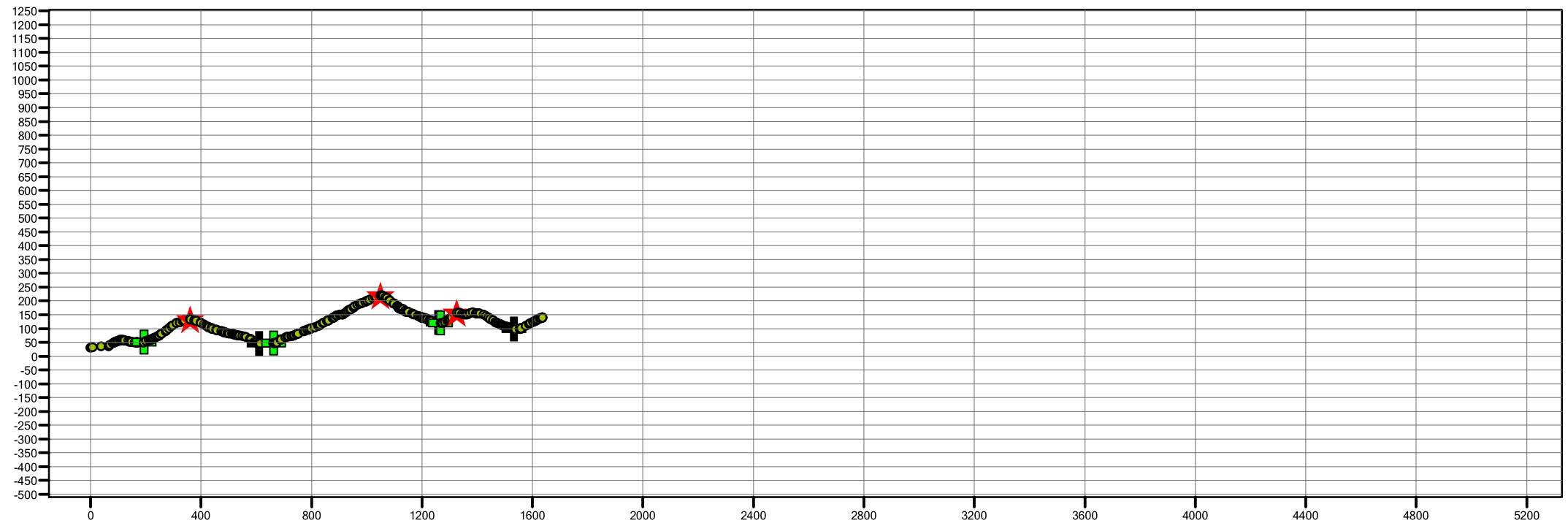
Mconc: -0.024206542922374

Mproj: 41.3111448093526

Projection Point:

1276.24511257545, 88.4357010961529

Height: 29.7976497694928



Line 71

Topographic Amplication Factor:
1.21852786999554

Upward slope: 0.500535516549717

Downward slope: -0.360021342330771

Upward slope angle: 26.5896146485429

Downward slope angle: -19.7999756011229

Average Slope angle: 23.1947951248329

Mconc: -1.40939208242451E-02

Mproj: 70.9525768216141

Projection Point:

359.850378523542, 47.6575356239187

Height: 86.1496491853557

Topographic Amplication Factor:
1.26166336557145

Upward slope: 0.447379135971849

Downward slope: -0.477446185747188

Upward slope angle: 24.1027663985192

Downward slope angle: -25.5219860193398

Average Slope angle: 24.8123762089295

Mconc: 0.124020284709244

Mproj: -8.06319709992943

Projection Point:

1065.79620651588, 96.6248934280766

Height: 124.45877754082

Topographic Amplication Factor:
1.24026881733404

Upward slope: 0.620114446214537

Downward slope: -0.290838631809567

Upward slope angle: 31.8036759987379

Downward slope angle: -16.2164853013154

Average Slope angle: 24.0100806500266

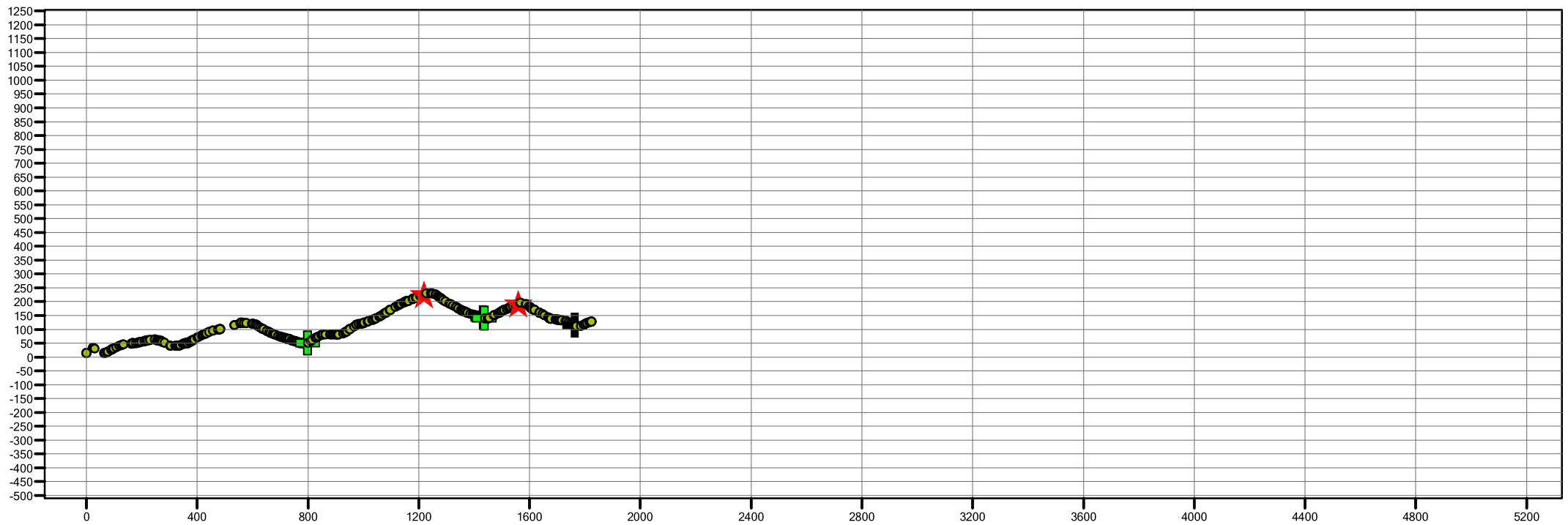
Mconc: -8.63939608102417E-02

Mproj: 11.5748831355982

Projection Point:

1322.68289253209, 115.149274031072

Height: 42.0696445852824



Line 72

Topographic Amplication Factor:

1.19446319272287

Upward slope: 0.417977056680238

Downward slope: -0.402015532911903

Upward slope angle: 22.6838276688505

Downward slope angle: -21.9009117853649

Average Slope angle: 22.2923697271077

Mconc: 0.145178262489435

Mproj: -6.88808353848962

Projection Point:

1236.41453953798, 113.762970749211

Height: 114.144166071082

Topographic Amplication Factor:

1.19270393673152

Upward slope: 0.424489077197967

Downward slope: -0.392944362426986

Upward slope angle: 23.0007117722891

Downward slope angle: -21.4520834825752

Average Slope angle: 22.2263976274321

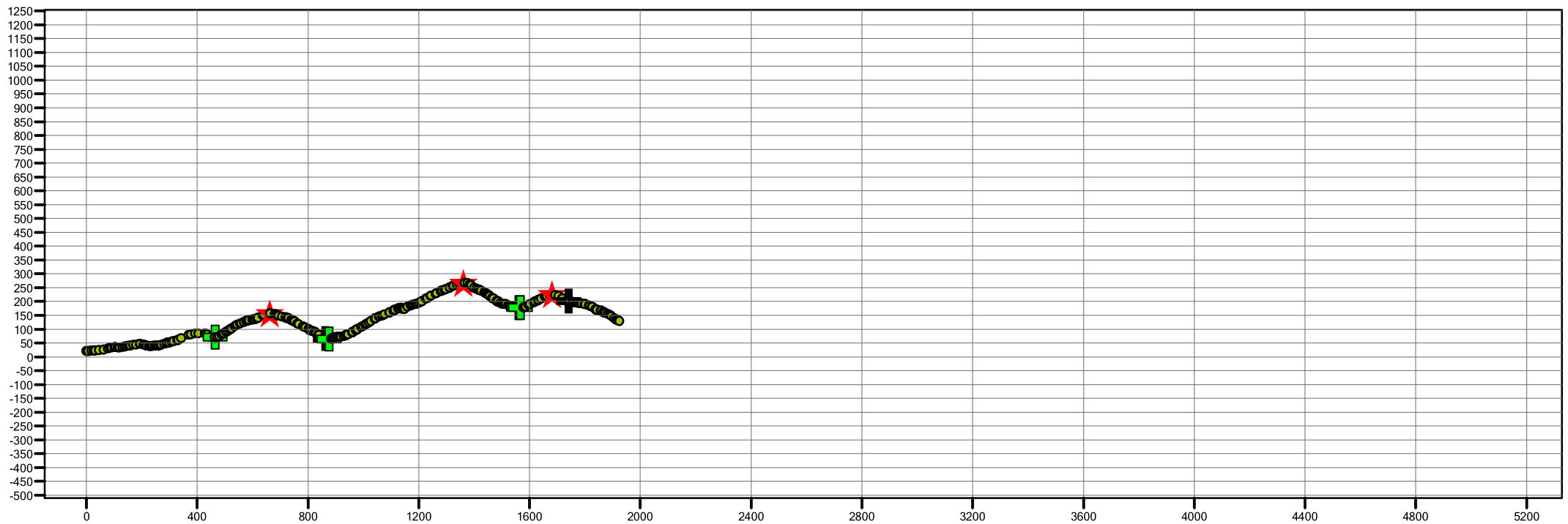
Mconc: -8.06656317319766E-02

Mproj: 12.3968532636383

Projection Point:

1555.31255083184, 130.335620994914

Height: 62.870910361716



Line 73

Topographic Amplication Factor:

1.23949168550649

Upward slope: 0.434838010323921

Downward slope: -0.454896052062632

Upward slope angle: 23.5012550970836

Downward slope angle: -24.4606213159029

Average Slope angle: 23.9809382064932

Mconc: -1.00368096014197E-02

Mproj: 99.6332539633463

Projection Point:

662.142202802885, 68.0149909981143

Height: 88.3743171493007

Topographic Amplication Factor:

1.23375248031477

Upward slope: 0.42065924501818

Downward slope: -0.460305799596072

Upward slope angle: 22.8145255325101

Downward slope angle: -24.7169104910973

Average Slope angle: 23.7657180118037

Mconc: 0.16597390720091

Mproj: -6.02504343522809

Projection Point:

1381.89604841415, 146.888030412175

Height: 122.161506815996

Topographic Amplication Factor:

1.20445306443158

Upward slope: 0.417054559069033

Downward slope: -0.418209445868551

Upward slope angle: 22.6388183972344

Downward slope angle: -22.6951614351341

Average Slope angle: 22.6669899161842

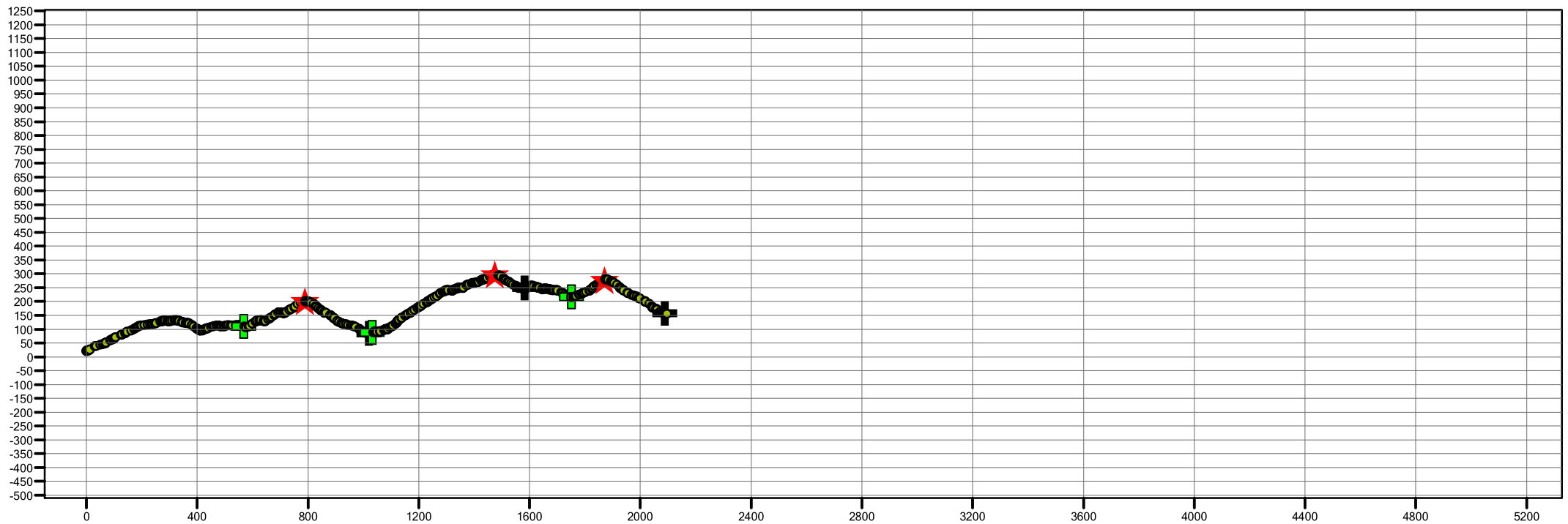
Mconc: 0.133683816702245

Mproj: -7.48033699716478

Projection Point:

1686.156357815, 193.307926028647

Height: 32.3952815741368

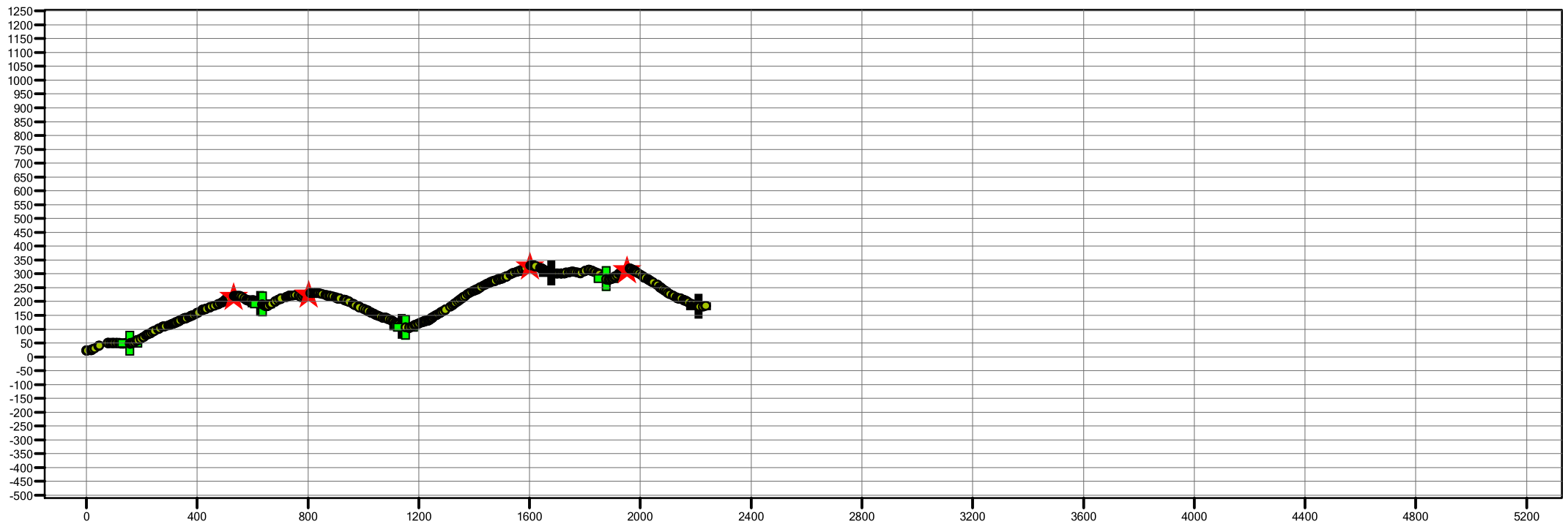


Line 74

Topographic Amplication Factor:
1.24938334299421
Upward slope: 0.405973983696894
Downward slope: -0.500933786999502
Upward slope angle: 22.0958914185929
Downward slope angle: -26.6078593059728
Average Slope angle: 24.3518753622828
Mconc: -5.64009915910976E-02
Mproj: 17.7301847323876
Projection Point:
783.093302345002, 97.8215528991665
Height: 102.340836551247

Topographic Amplication Factor:
1.26536526703351
Upward slope: 0.474339764092082
Downward slope: -0.456264014711073
Upward slope angle: 25.3768667977936
Downward slope angle: -24.5255282297195
Average Slope angle: 24.9511975137565
Mconc: 0.292093078643133
Mproj: -3.42356622979676
Projection Point:
1496.21310726747, 223.27525156183
Height: 77.4837204526279

Topographic Amplication Factor:
1.34435586880373
Upward slope: 0.511461520634927
Downward slope: -0.548361017398261
Upward slope angle: 27.0880193770131
Downward slope angle: -28.7386707832664
Average Slope angle: 27.9133450801397
Mconc: -0.171124643776771
Mproj: 5.84369368391197
Projection Point:
1857.11550982707, 197.023933233772
Height: 80.992135230289



Line 75

Topographic Amplication Factor:
1.13177676652387

Upward slope: 0.4541085367005

Downward slope: -0.276573230045673

Upward slope angle: 24.4232250133988

Downward slope angle: -15.4600324758916

Average Slope angle: 19.9416287446452

Mconc: 0.306889732548045

Mproj: -3.25849936945495

Projection Point:

548.340746348023, 168.275312219944

Height: 52.9071138995654

Topographic Amplication Factor:
1.02493894172712

Upward slope: 0.220039292332361

Downward slope: -0.353349341773888

Upward slope angle: 12.4095763445449

Downward slope angle: -19.4608442849891

Average Slope angle: 15.935210314767

Mconc: -0.160772849397991

Mproj: 6.21995569366635

Projection Point:

793.698974358672, 164.443852425969

Height: 63.5589985784492

Topographic Amplication Factor:
1.20435957339281

Upward slope: 0.497154679210478

Downward slope: -0.342229251374547

Upward slope angle: 26.4345052295802

Downward slope angle: -18.8924627748802

Average Slope angle: 22.6634840022302

Mconc: 0.375062303023559

Mproj: -2.66622369653925

Projection Point:

1619.51674810362, 281.021648259478

Height: 51.4630657752875

Topographic Amplication Factor:
1.28988294728841

Upward slope: 0.452260254719212

Downward slope: -0.518479827725757

Upward slope angle: 24.3353695808347

Downward slope angle: -27.4058514657962

Average Slope angle: 25.8706105233154

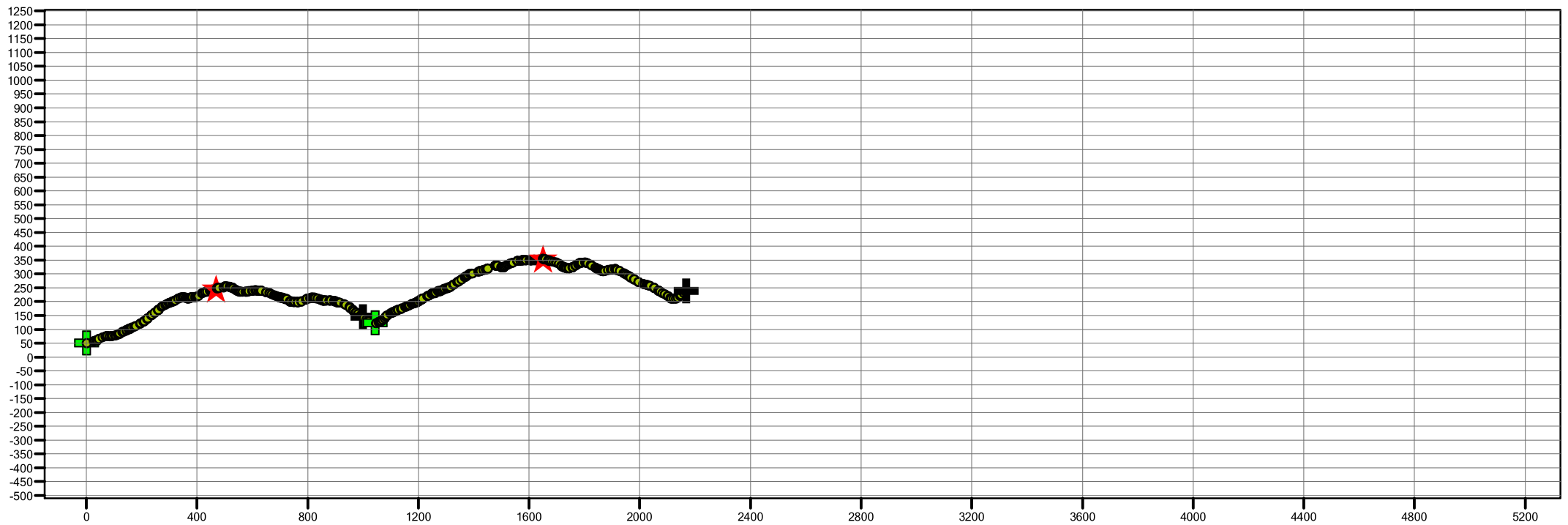
Mconc: -0.298172256408364

Mproj: 3.35376608154463

Projection Point:

1936.14079277862, 263.27323392058

Height: 54.3723112539761



Line 76

Topographic Amplication Factor:
1.04822108060438

Upward slope: 0.419470646034718

Downward slope: -0.19184452285636

Upward slope angle: 22.7566382477077

Downward slope angle: -10.8599427976208

Average Slope angle: 16.8082905226643

Mconc: 9.58785909108636E-02

Mproj: -10.4298570775793

Projection Point:

484.588463505503, 96.0242200877244

Height: 151.437524335646

Topographic Amplication Factor:
1.0476849921432

Upward slope: 0.380776041691302

Downward slope: -0.225923042054371

Upward slope angle: 20.8456520771589

Downward slope angle: -12.7307223335812

Average Slope angle: 16.78818720537

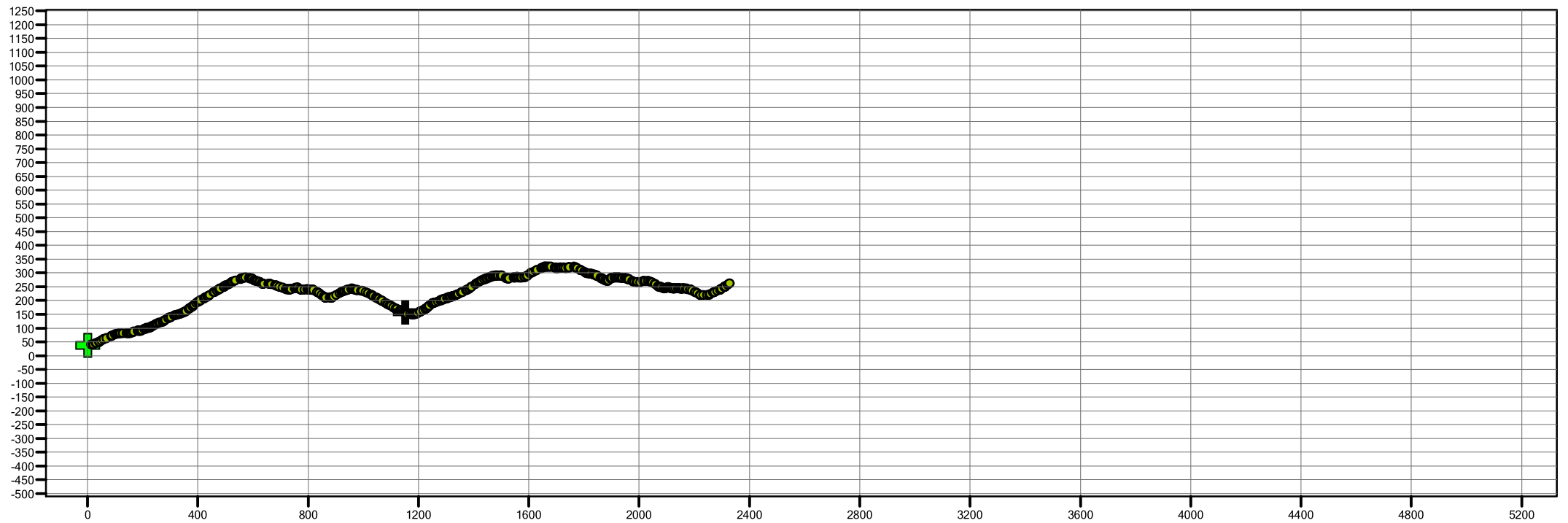
Mconc: 0.101526766072886

Mproj: -9.8496193534038

Projection Point:

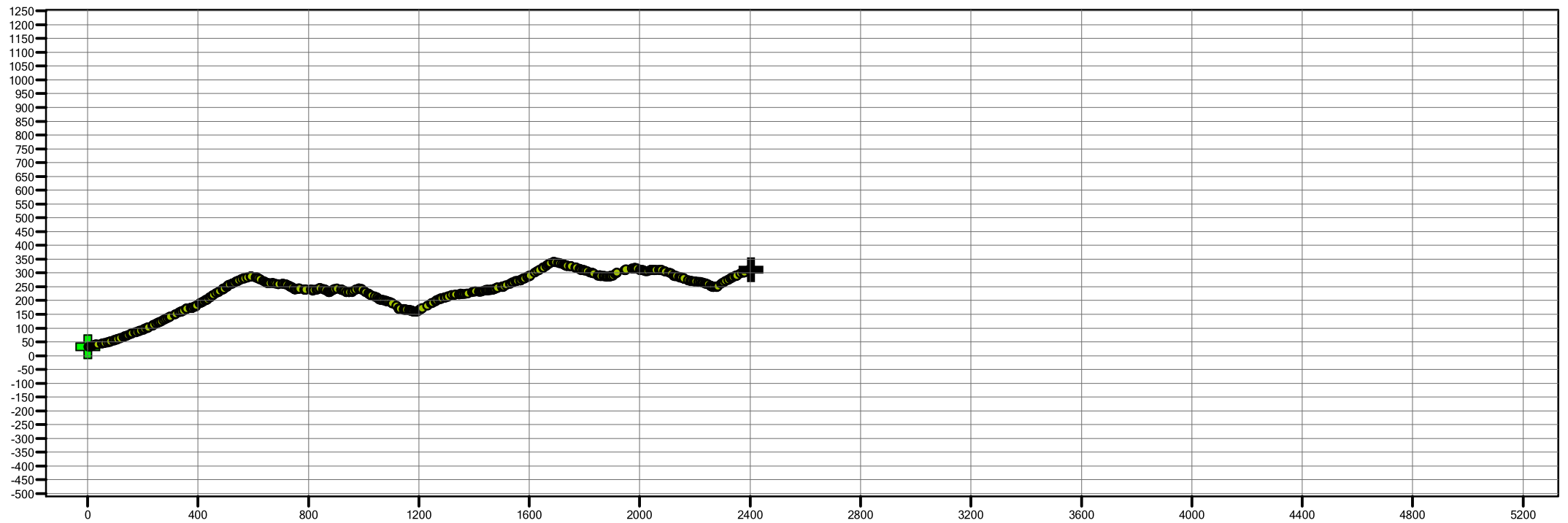
1667.55773869567, 186.345953997874

Height: 168.485280157781



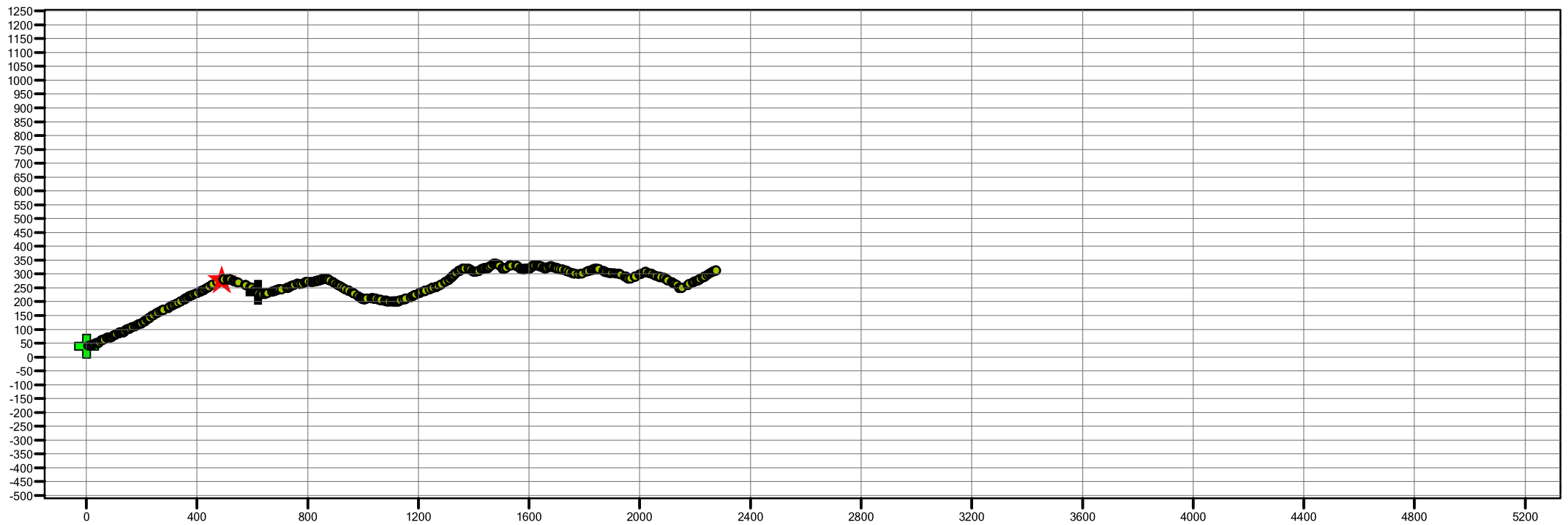
Line 77

Topographic Amplication Factor: 1
Upward slope: 0.171405660985259
Downward slope: 0.320565586955951
Upward slope angle: 9.72631156545555
Downward slope angle: 17.7740774430613
Average Slope angle: 13.7501945042584
Mconc: 0.104333744132829
Mproj: -9.58462679846784
Projection Point: 1681.07684783112, 212.571287253668
Height: 111.373340481932



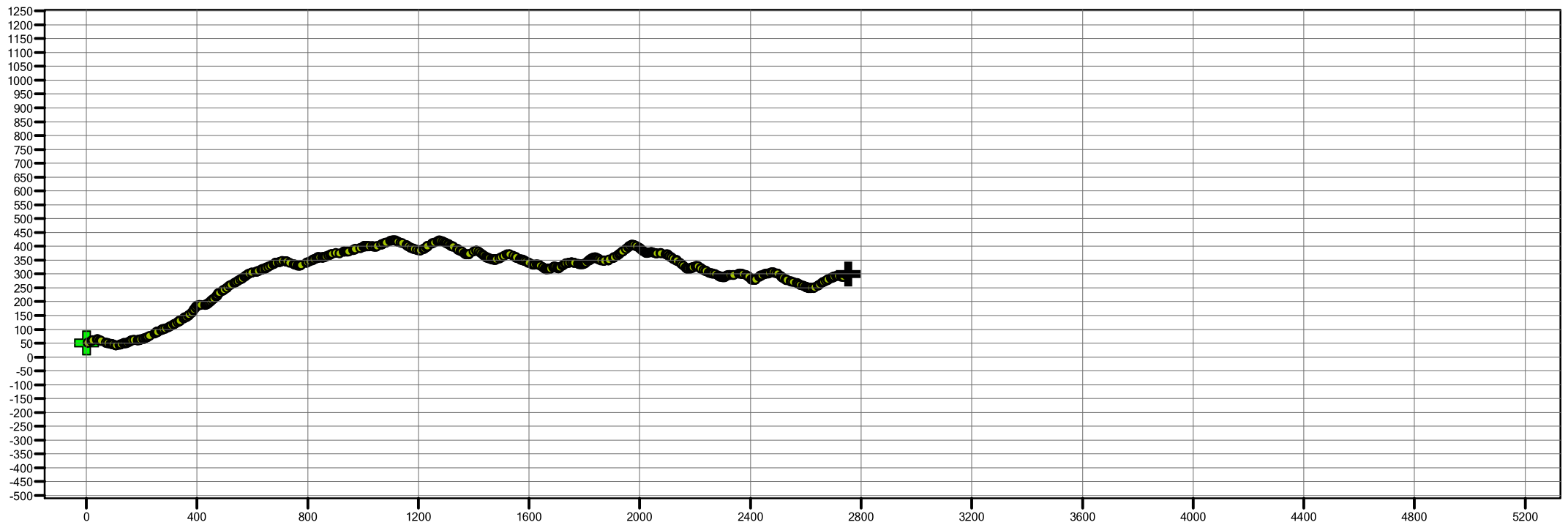
Line 78

Topographic Amplication Factor: 1
Upward slope: 0.182340712407478
Downward slope: -3.98651561181291E-02
Upward slope angle: 10.3338332858448
Downward slope angle: -2.28289828593278
Average Slope angle: 6.3083657858888
Mconc: 0.116364181060561
Mproj: -8.59370977293739
Projection Point: 1702.61899242217, 228.961747706969
Height: 110.741168666811



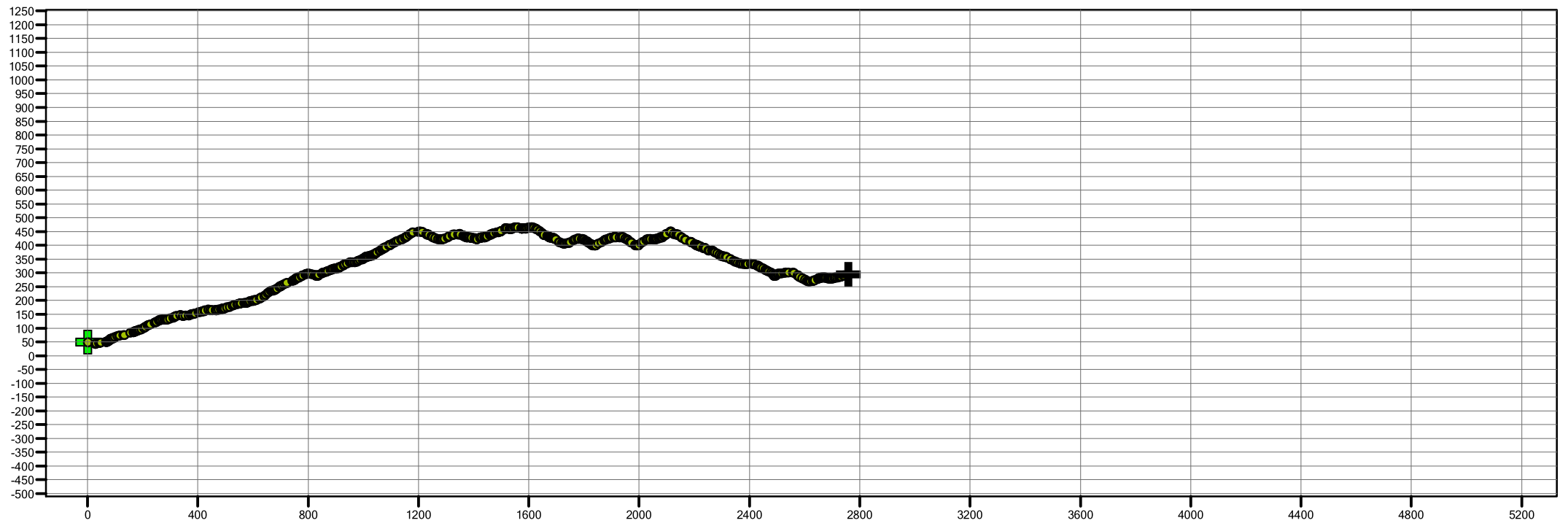
Line 79

Topographic Amplication Factor:
1.21656975235778
Upward slope: 0.492962159658061
Downward slope: -0.363992753002966
Upward slope angle: 26.241575240321
Downward slope angle: -20.0011561865122
Average Slope angle: 23.1213657134166
Mconc: 0.311733235280164
Mproj: -3.20787098334661
Projection Point:
514.333025577141, 199.204101913709
Height: 84.63067035516



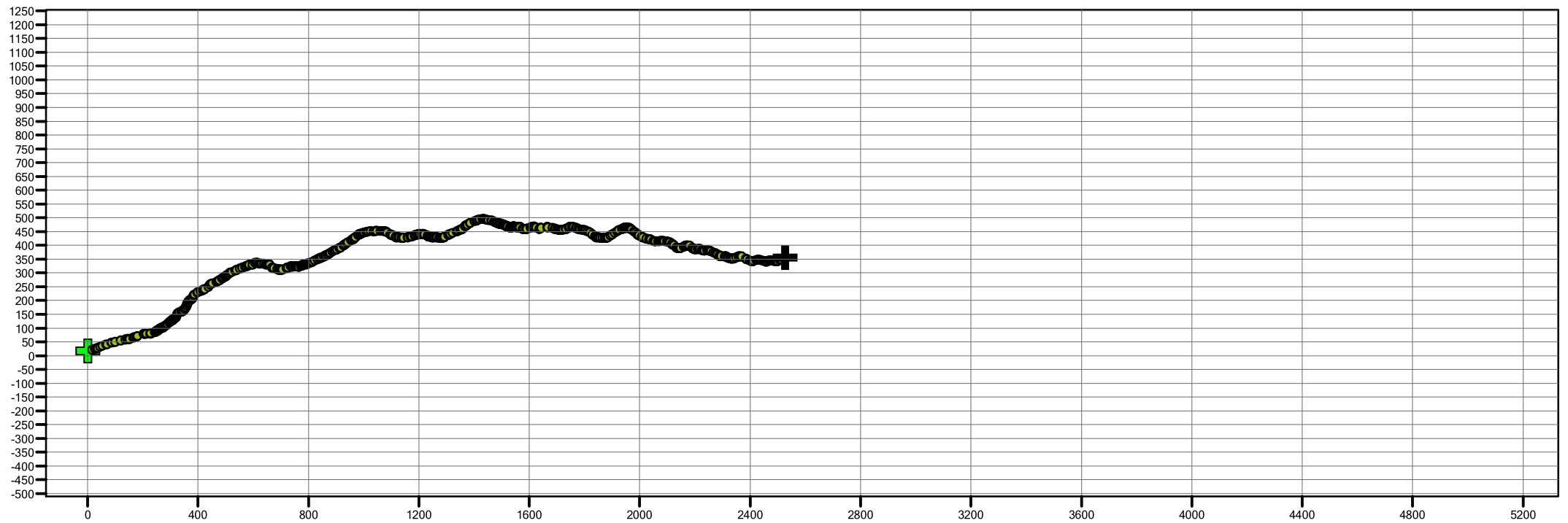
Line 80

Topographic Amplification Factor: 1
Upward slope: 0.333919250588837
Downward slope: -0.073352305093783
Upward slope angle: 18.4651726344281
Downward slope angle: -4.19526751790347
Average Slope angle: 11.3302200761658
Mconc: 9.03351223880272E-02
Mproj: -11.0698914615356
Projection Point: 1130.89229214107, 152.598651375808
Height: 268.490187361851



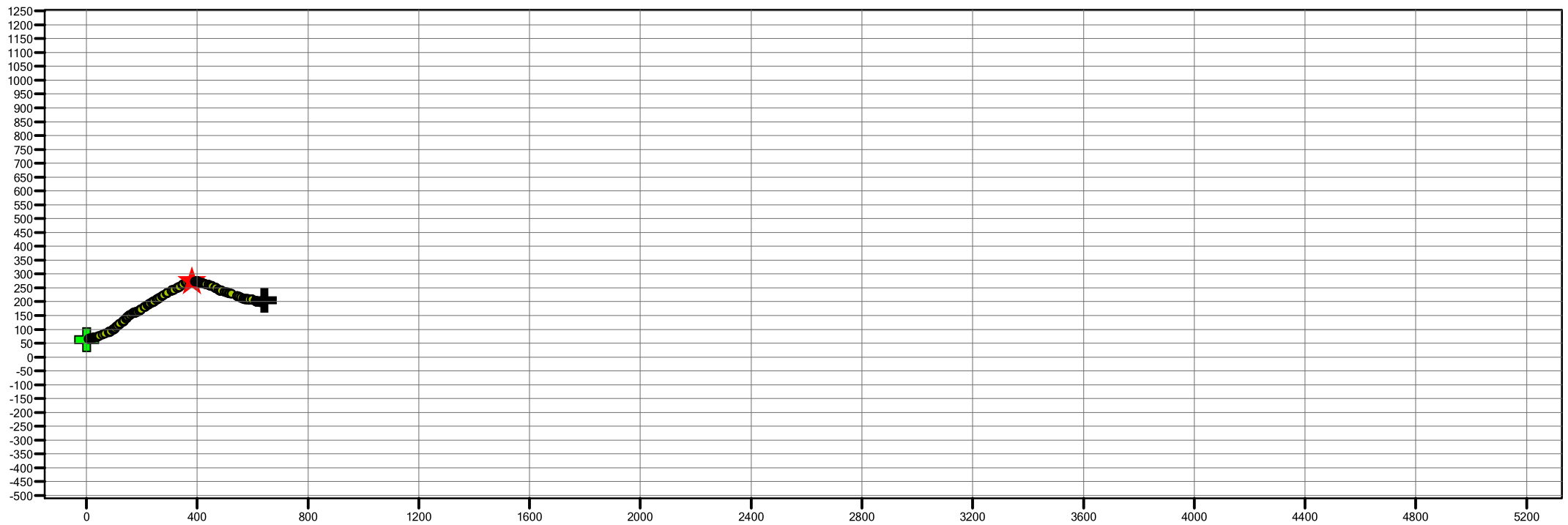
Line 81

Topographic Amplification Factor: 1
Upward slope: 0.259070690500058
Downward slope: -0.148845337307555
Upward slope angle: 14.5243431608081
Downward slope angle: -8.46606031196027
Average Slope angle: 11.4952017363842
Mconc: 8.93735831214566E-02
Mproj: -11.1889885699337
Projection Point: 1635.17494228016, 194.148344409353
Height: 272.285946674616



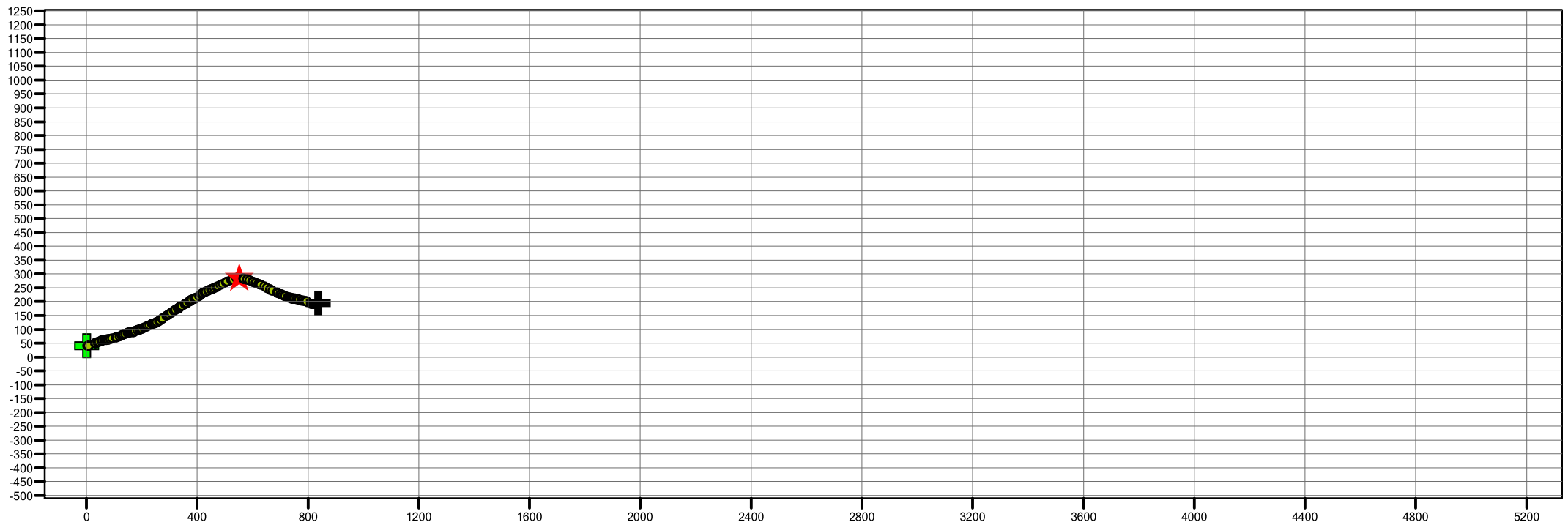
Line 82

Topographic Amplification Factor: 1
Upward slope: 0.333409582320547
Downward slope: -0.129000613844885
Upward slope angle: 18.4388961782904
Downward slope angle: -7.35060217349196
Average Slope angle: 12.8947491758912
Mconc: 0.133750841256674
Mproj: -7.47658848800026
Projection Point: 1473.20997835579, 213.518261254449
Height: 284.089906049213



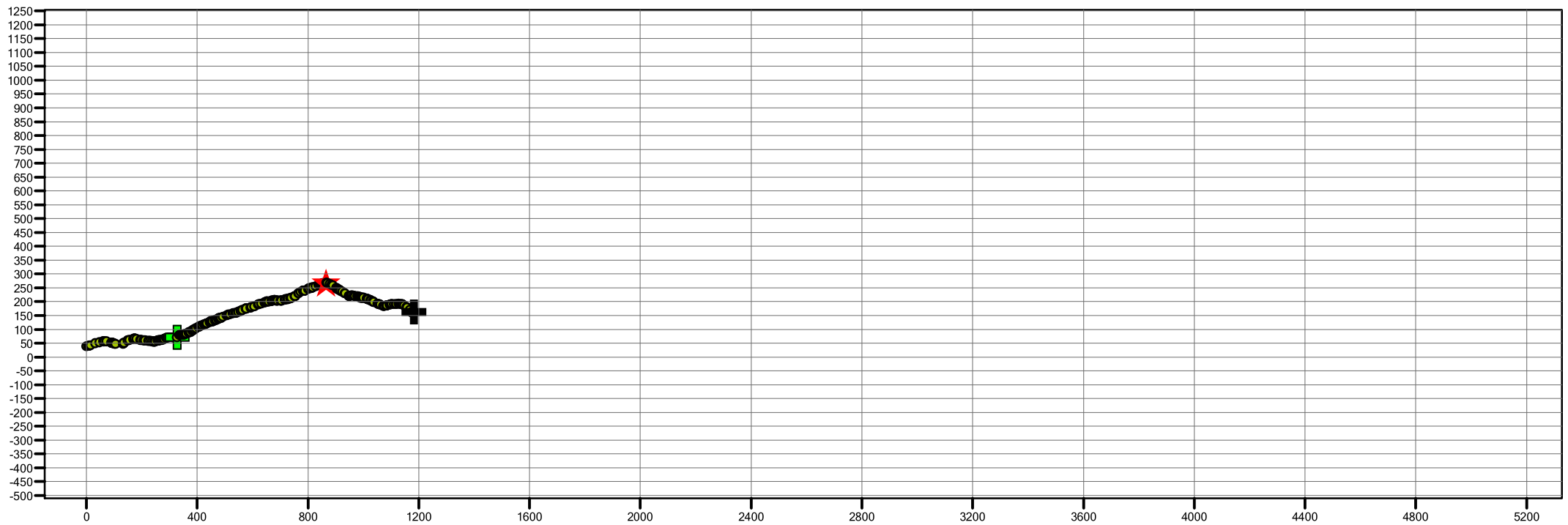
Line 83

Topographic Amplication Factor:
1.19747936453578
Upward slope: 0.561963955750835
Downward slope: -0.276882846608013
Upward slope angle: 29.3344419774417
Downward slope angle: -15.4765103627419
Average Slope angle: 22.4054761700918
Mconc: 0.222307584156496
Mproj: -4.49827208457288
Projection Point:
409.227626020032, 152.921647647428
Height: 126.576901679225



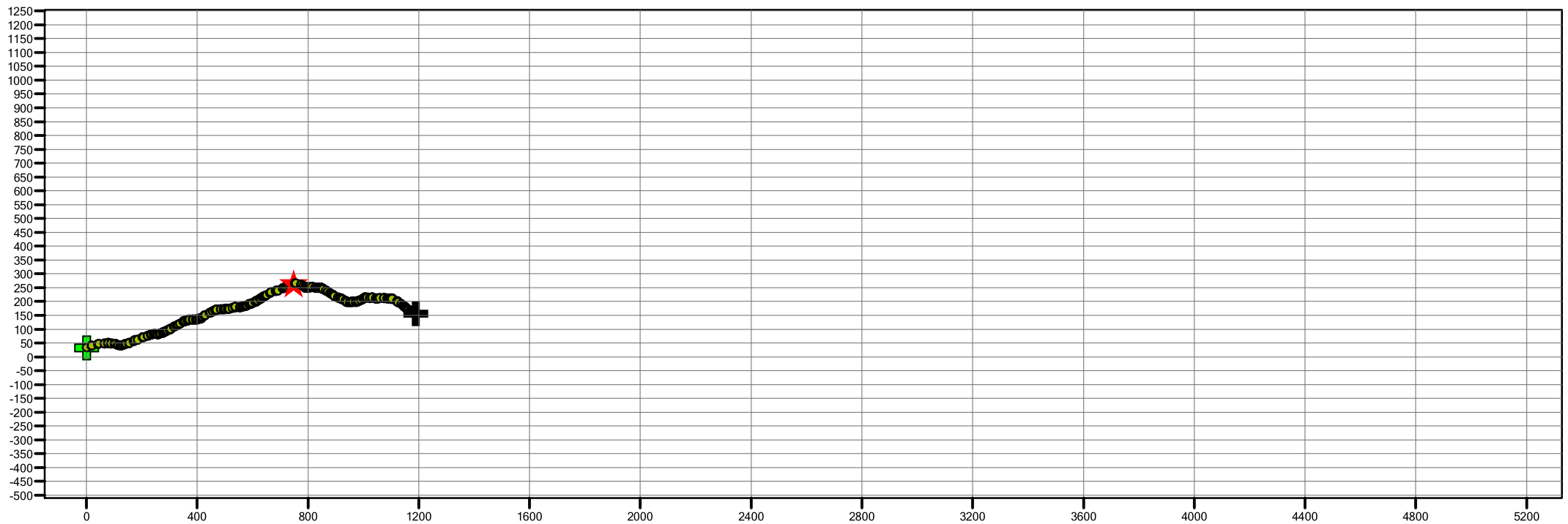
Line 84

Topographic Amplication Factor:
1.16691947769246
Upward slope: 0.450210321229999
Downward slope: -0.330353618899554
Upward slope angle: 24.2377862234338
Downward slope angle: -18.2811746035003
Average Slope angle: 21.2594804134671
Mconc: 0.184695414545198
Mproj: -5.41431958374519
Projection Point:
578.710458463771, 146.885168027608
Height: 144.259623059162



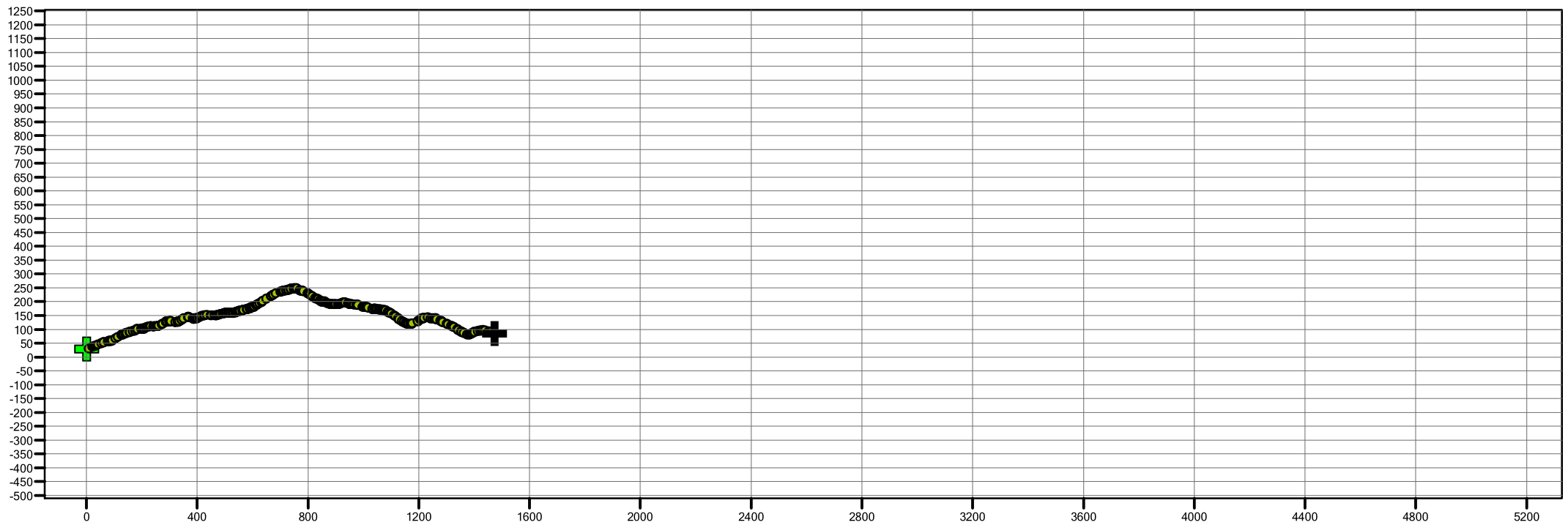
Line 85

Topographic Amplication Factor:
1.115698110343
Upward slope: 0.367006372191239
Downward slope: -0.335058577848241
Upward slope angle: 20.1534755930691
Downward slope angle: -18.5238826826557
Average Slope angle: 19.3386791378624
Mconc: 0.107378228263318
Mproj: -9.31287483667315
Projection Point:
880.829146377626, 129.484925331837
Height: 139.169989930097



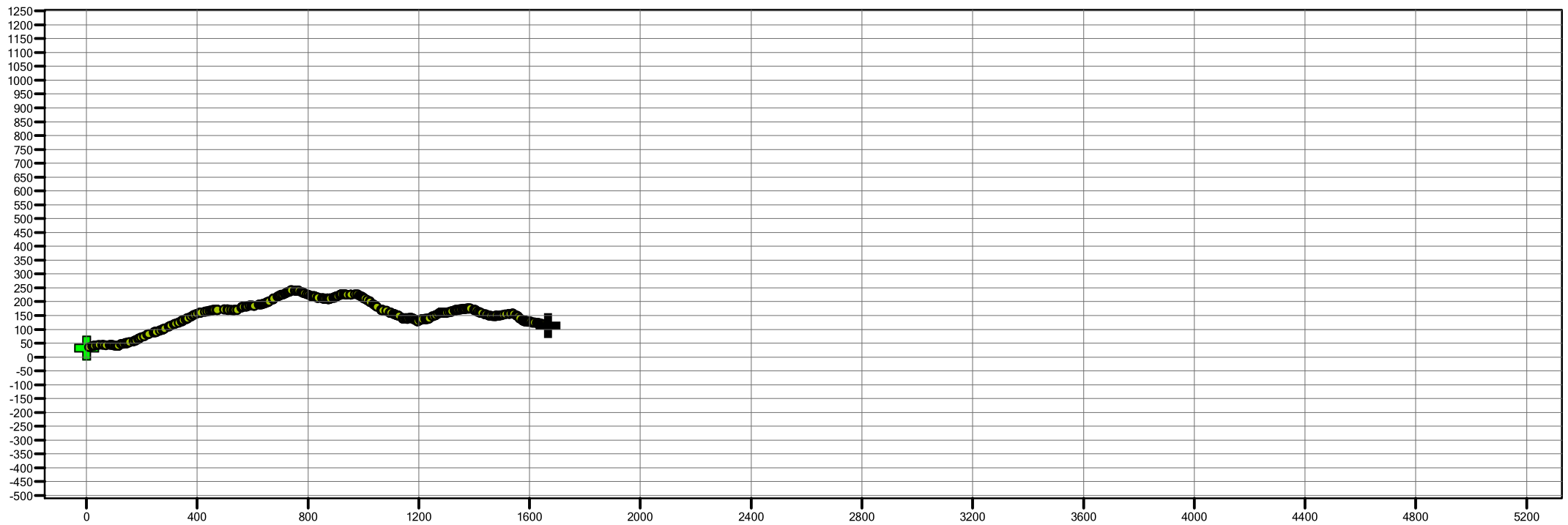
Line 86

Topographic Amplication Factor:
1.01540890042266
Upward slope: 0.310812891050064
Downward slope: -0.247284637016353
Upward slope angle: 17.2659327680487
Downward slope angle: -13.8897347636505
Average Slope angle: 15.5778337658496
Mconc: 0.103952290652046
Mproj: -9.61979763723767
Projection Point:
764.275540775585, 111.322033484985
Height: 153.975509971335



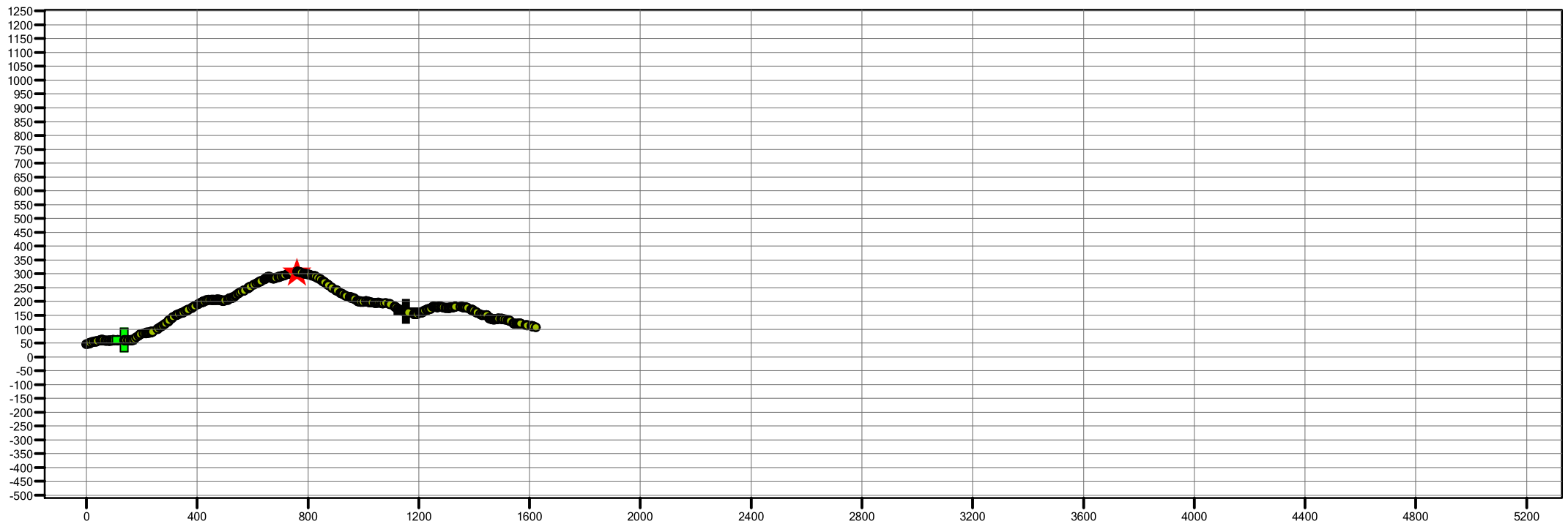
Line 87

Topographic Amplication Factor: 1
Upward slope: 0.29181774783029
Downward slope: -0.22808917418088
Upward slope angle: 16.2681957835503
Downward slope angle: -12.848750432795
Average Slope angle: 14.5584731081727
Mconc: 3.81107087645532E-02
Mproj: -26.2393440693525
Projection Point: 761.571544957107, 57.2406756403405
Height: 191.229589659445



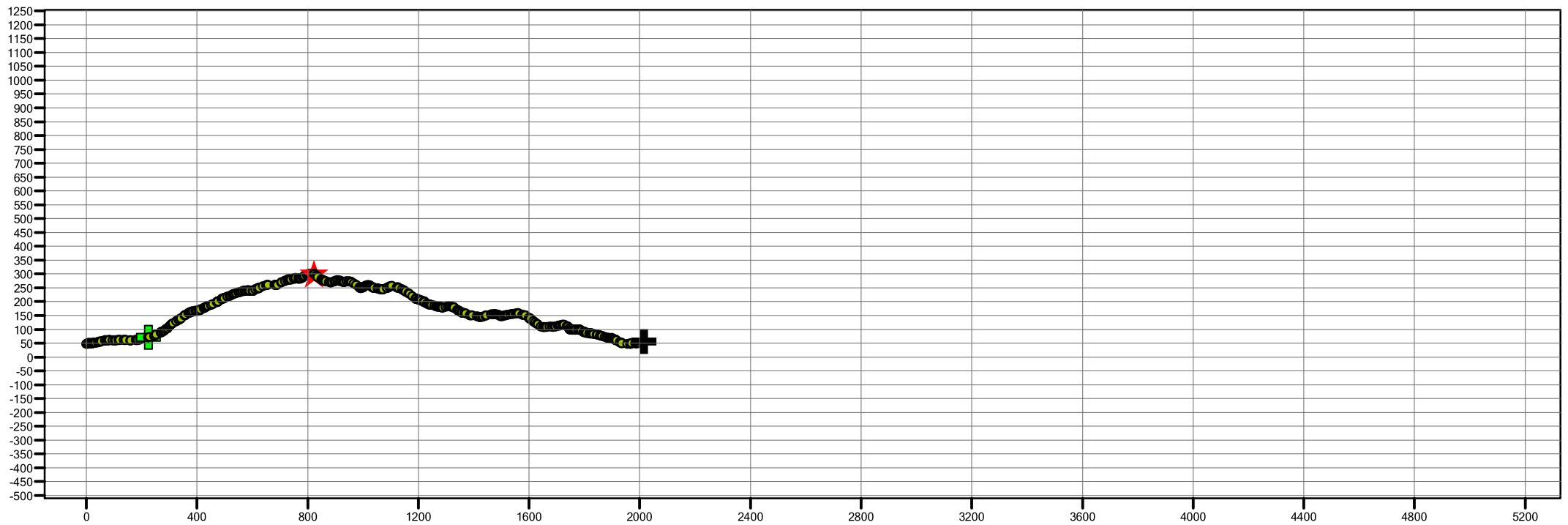
Line 88

Topographic Amplication Factor: 1
Upward slope: 0.28315394432382
Downward slope: -0.138183284133765
Upward slope angle: 15.8096924183849
Downward slope angle: -7.86750247190346
Average Slope angle: 11.8385974451442
Mconc: 4.90485466355414E-02
Mproj: -20.3879639376589
Projection Point: 749.222462125862, 67.6214341898935
Height: 173.202392319804



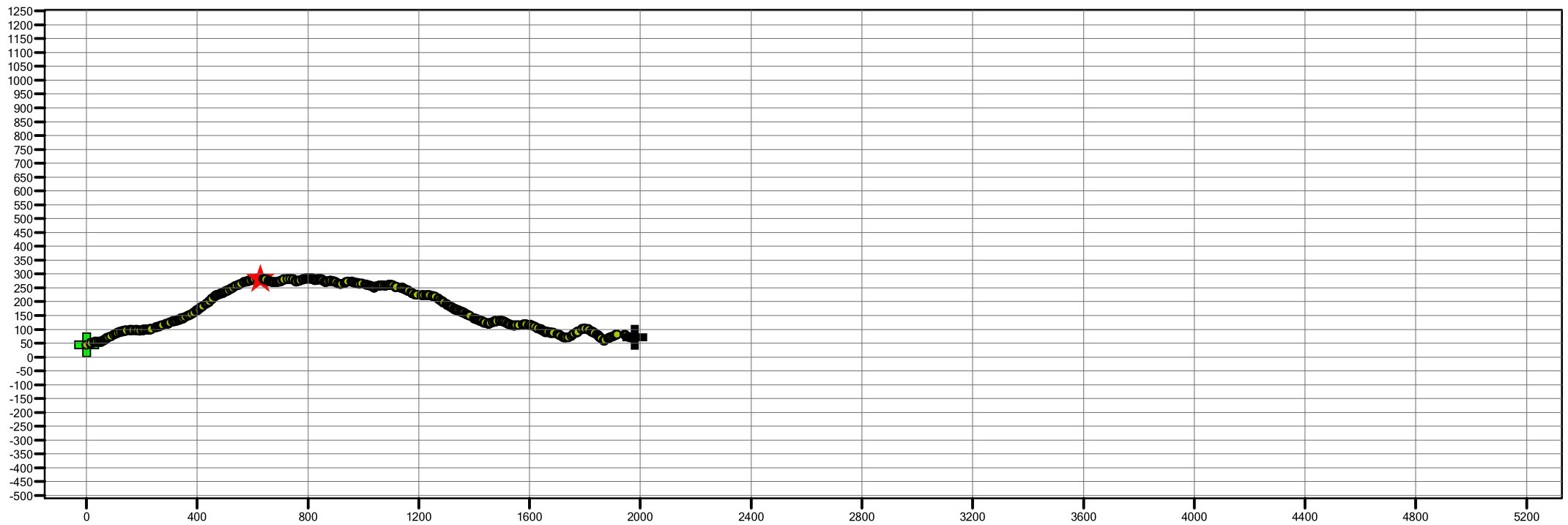
Line 89

Topographic Amplication Factor:
1.15686815359247
Upward slope: 0.396171102095153
Downward slope: -0.366998013798067
Upward slope angle: 21.6120579806716
Downward slope angle: -20.153053538764
Average Slope angle: 20.8825557597178
Mconc: 0.101533044780089
Mproj: -9.84901026228362
Projection Point:
778.787821101398, 125.770002339254
Height: 182.882476308318



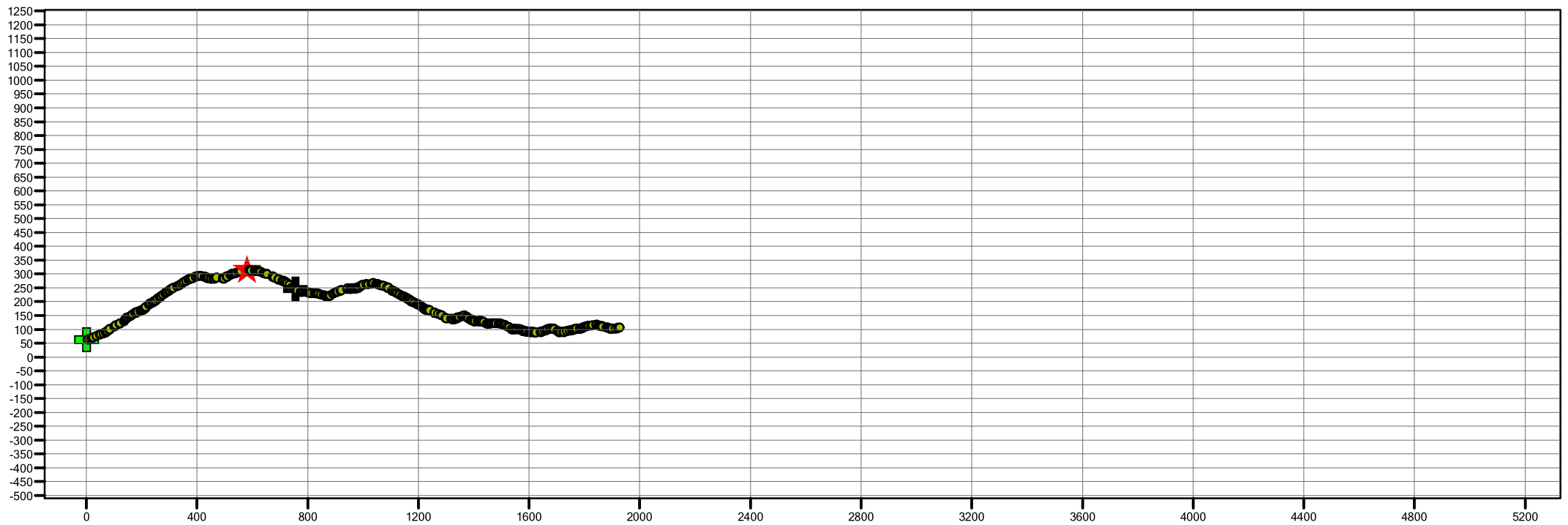
Line 90

Topographic Amplication Factor:
1.03581202124808
Upward slope: 0.385343820927092
Downward slope: -0.205489047010154
Upward slope angle: 21.0738778831412
Downward slope angle: -11.6120237104652
Average Slope angle: 16.3429507968032
Mconc: -8.06656727958511E-03
Mproj: 123.968469528644
Projection Point:
820.635926513381, 65.1894538507792
Height: 235.351863779183



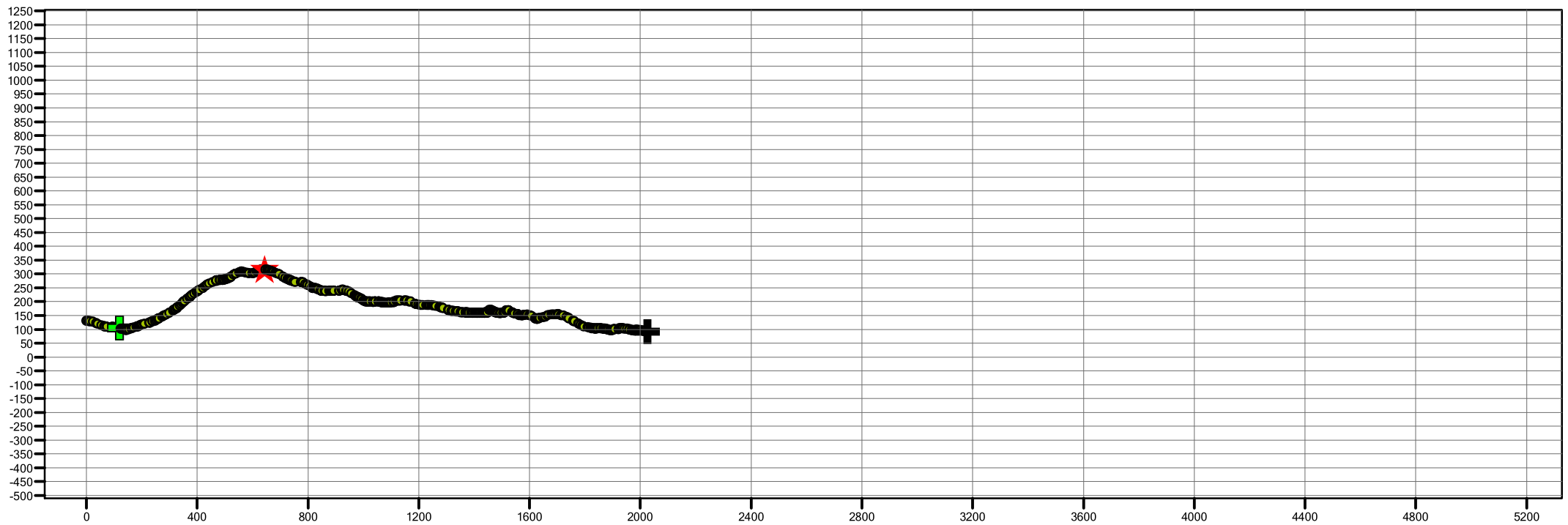
Line 91

Topographic Amplication Factor:
1.00141714820726
Upward slope: 0.384563043007426
Downward slope: -0.159661442472527
Upward slope angle: 21.0349162568569
Downward slope angle: -9.07136985868762
Average Slope angle: 15.0531430577723
Mconc: 1.31769735912097E-02
Mproj: -75.8899600942584
Projection Point:
631.504609323474, 52.2471656596361
Height: 233.369802214049



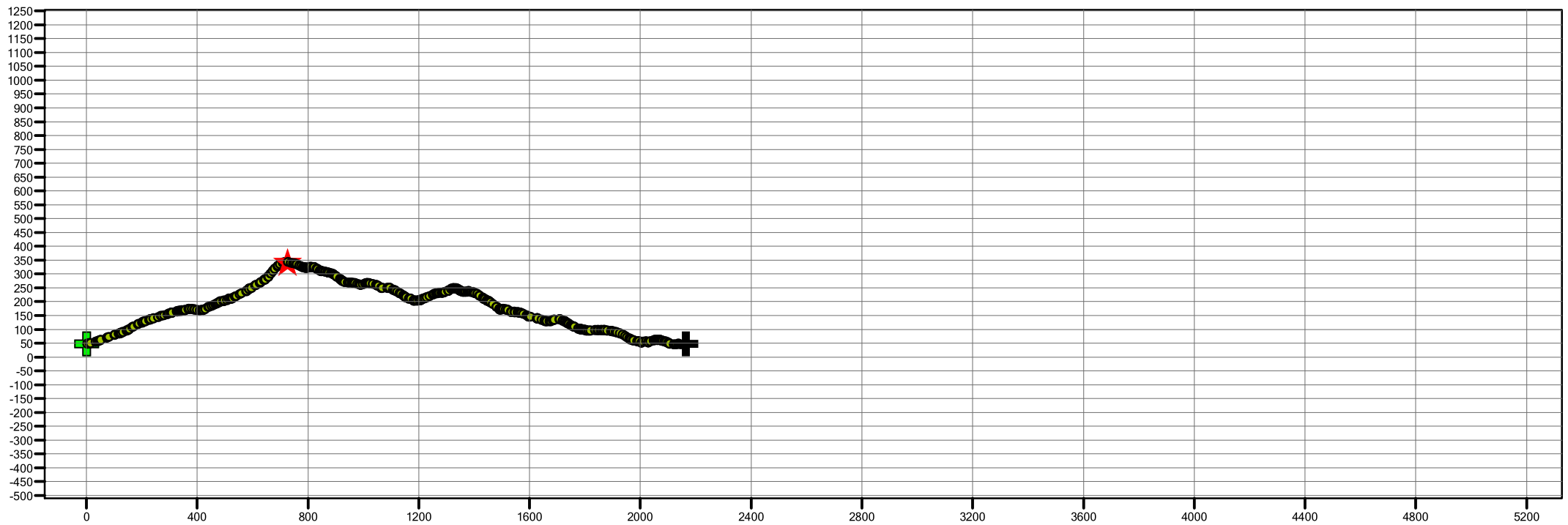
Line 92

Topographic Amplification Factor:
1.21755524815015
Upward slope: 0.439757595711943
Downward slope: -0.415824684779652
Upward slope angle: 23.7378774927626
Downward slope angle: -22.5787661184985
Average Slope angle: 23.1583218056305
Mconc: 0.242422341929539
Mproj: -4.1250323383587
Projection Point:
607.081348468863, 208.95633330568
Height: 111.393193394534



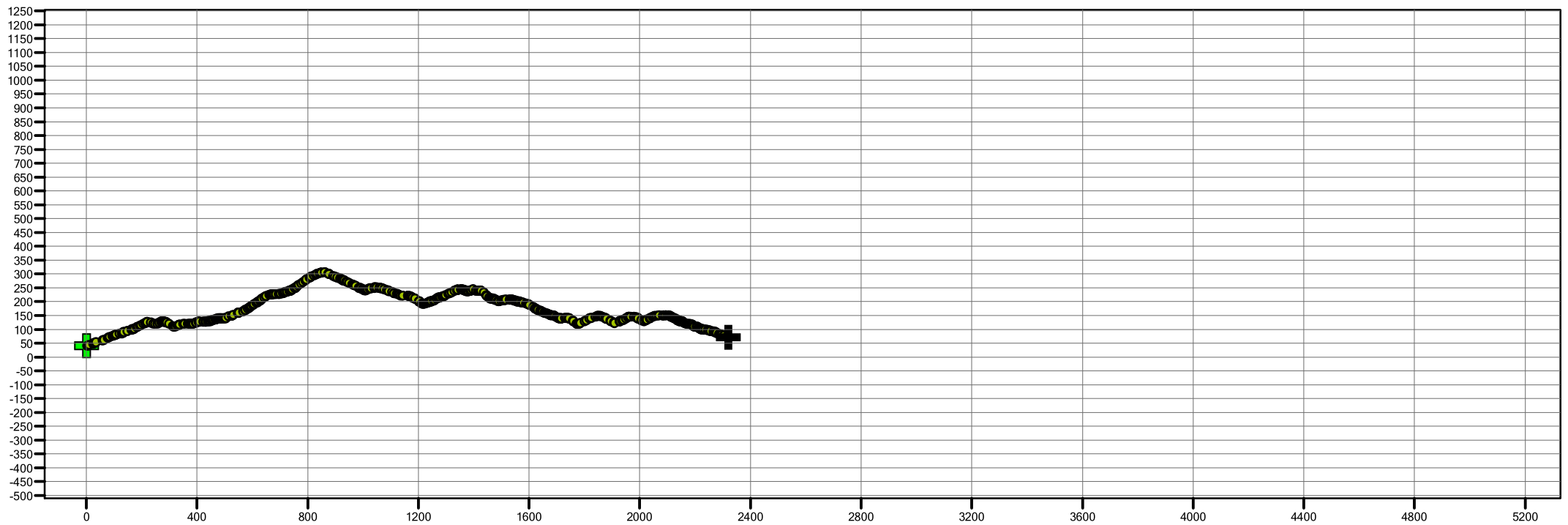
Line 93

Topographic Amplication Factor:
1.01828687654959
Upward slope: 0.405444252784553
Downward slope: -0.163786353921896
Upward slope angle: 22.0698297889954
Downward slope angle: -9.3016859522239
Average Slope angle: 15.6857578706097
Mconc: -6.93151766956229E-03
Mproj: 144.268549496917
Projection Point:
642.933166376454, 100.226814252966
Height: 216.449375306452



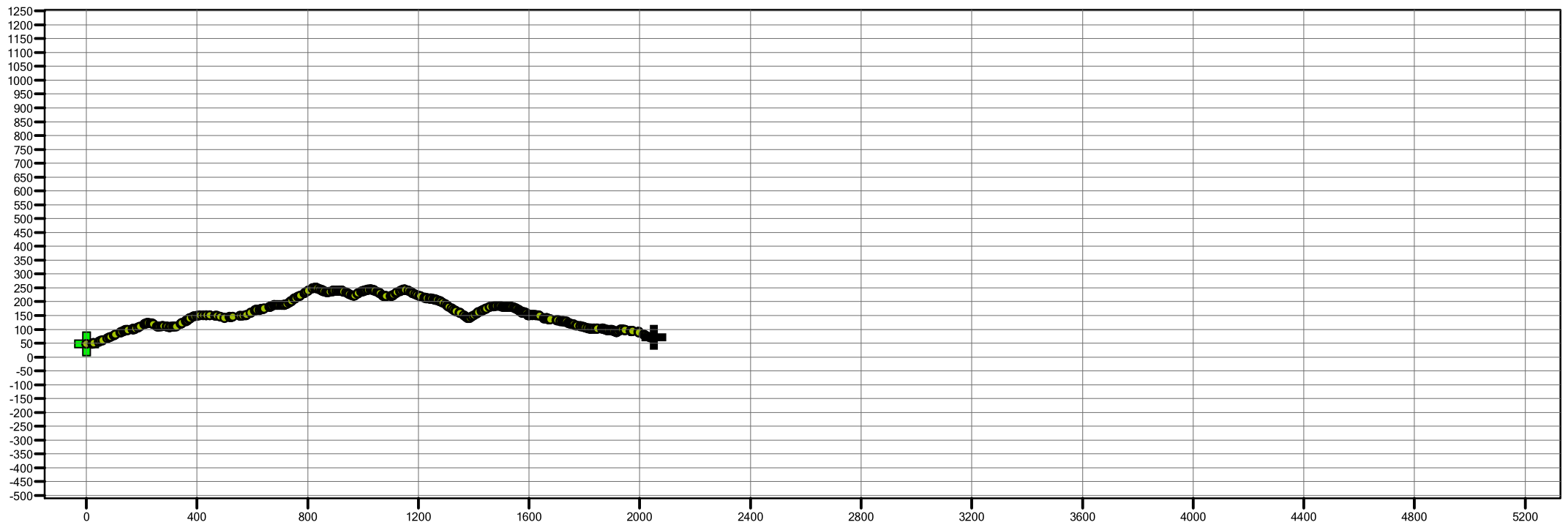
Line 94

Topographic Amplication Factor:
1.04964384672657
Upward slope: 0.40573963405666
Downward slope: -0.2059784428936
Upward slope angle: 22.0843631031828
Downward slope angle: -11.6389254013098
Average Slope angle: 16.8616442522463
Mconc: -4.14789630234859E-04
Mproj: 2410.86065587944
Projection Point:
726.983030536086, 46.9913665071179
Height: 295.317100059706



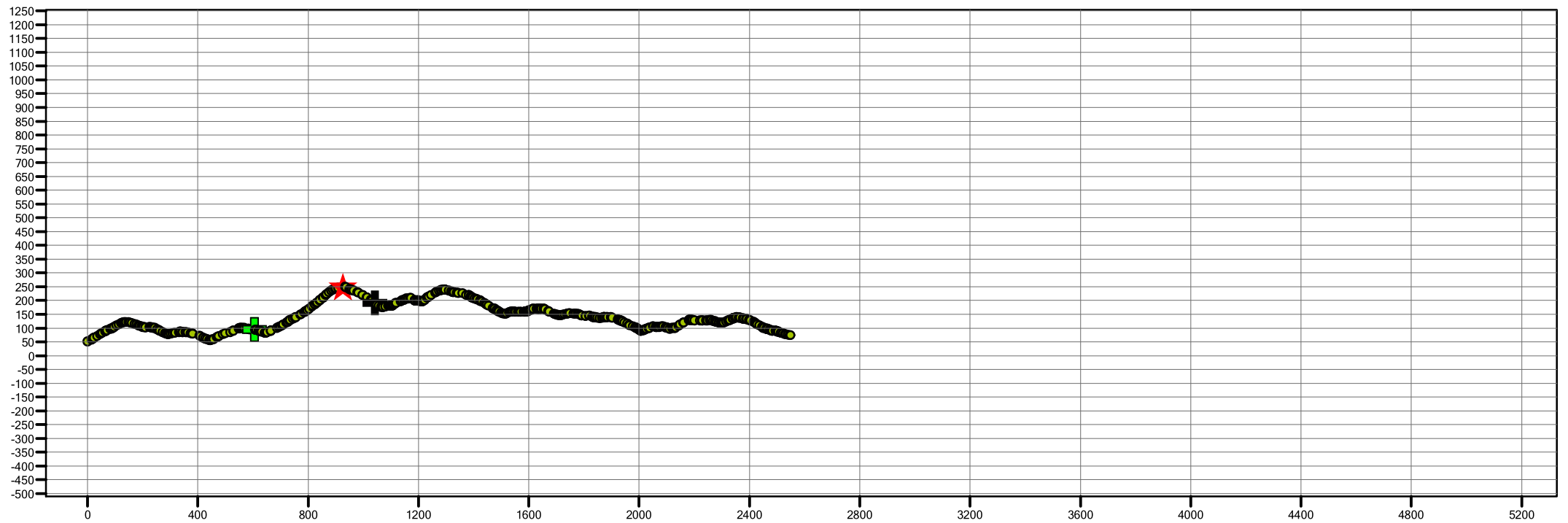
Line 95

Topographic Amplication Factor: 1
Upward slope: 0.309110267655123
Downward slope: -0.161548057962854
Upward slope angle: 17.1769305574472
Downward slope angle: -9.1767469425725
Average Slope angle: 13.1768387500099
Mconc: 1.33502077142079E-02
Mproj: -74.9052015824261
Projection Point: 865.572274415458, 50.5971117083283
Height: 254.972329277028



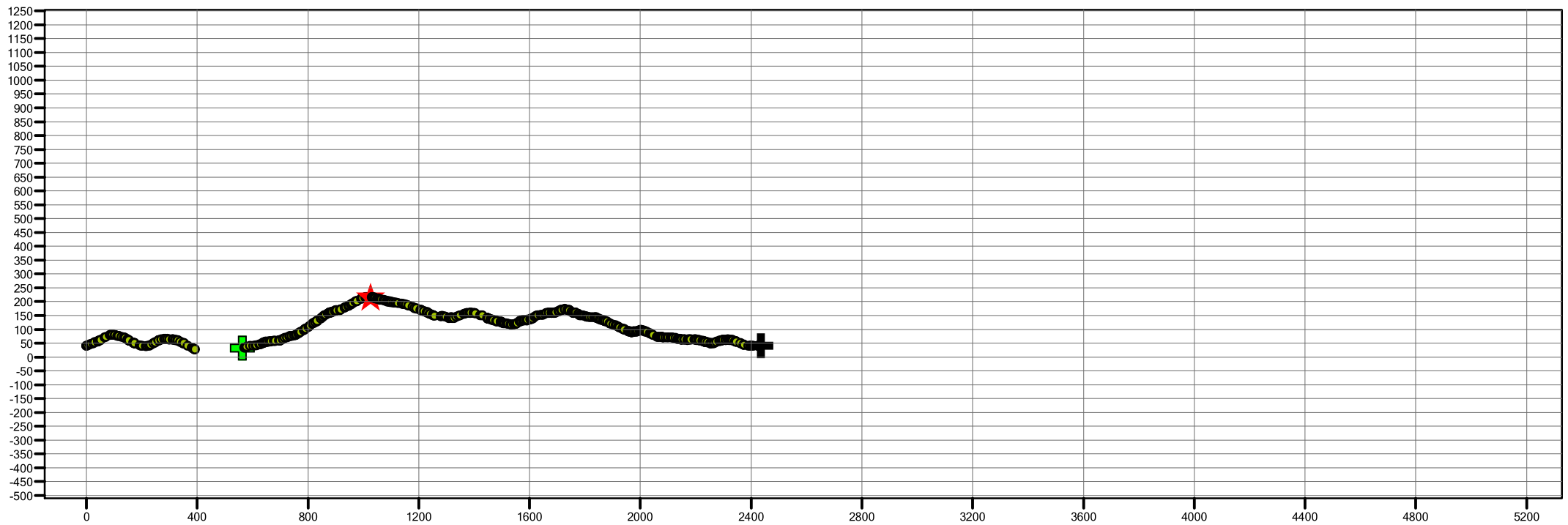
Line 96

Topographic Amplication Factor: 1
Upward slope: 0.246581553839085
Downward slope: -0.147095591718265
Upward slope angle: 13.8517662014145
Downward slope angle: -8.36795524839098
Average Slope angle: 11.1098607249027
Mconc: 1.15694153579696E-02
Mproj: -86.4347911332572
Projection Point: 828.405120835682, 55.8685600528611
Height: 194.144431892172



Line 97

Topographic Amplication Factor:
1.31345005217163
Upward slope: 0.482553585246988
Downward slope: -0.526101142324587
Upward slope angle: 25.759821340527
Downward slope angle: -27.748932572345
Average Slope angle: 26.754376956436
Mconc: 0.218596662342015
Mproj: -4.5746352633482
Projection Point:
944.63929413507, 168.943077788538
Height: 82.9709560195593



Line 98

Topographic Amplication Factor:

1

Upward slope: 0.404612928754181

Downward slope: -0.126580359171723

Upward slope angle: 22.0289110373353

Downward slope angle: -7.21415989864174

Average Slope angle: 14.6215354679885

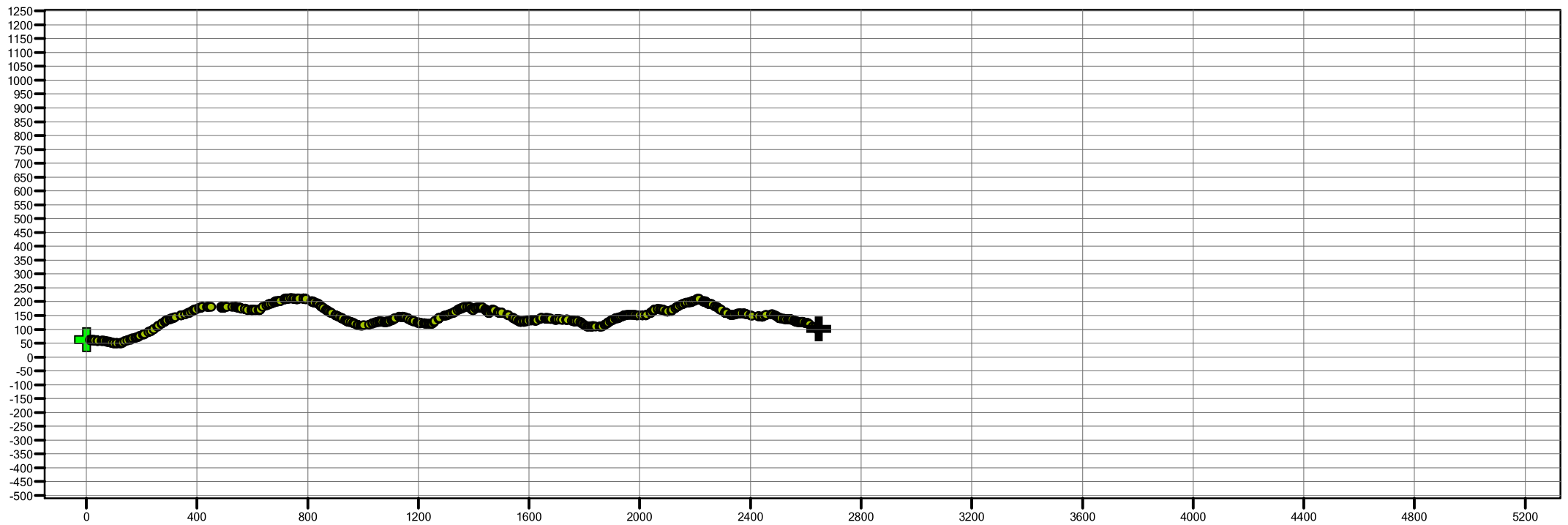
Mconc: 4.76494079191458E-03

Mproj: -209.866196385243

Projection Point:

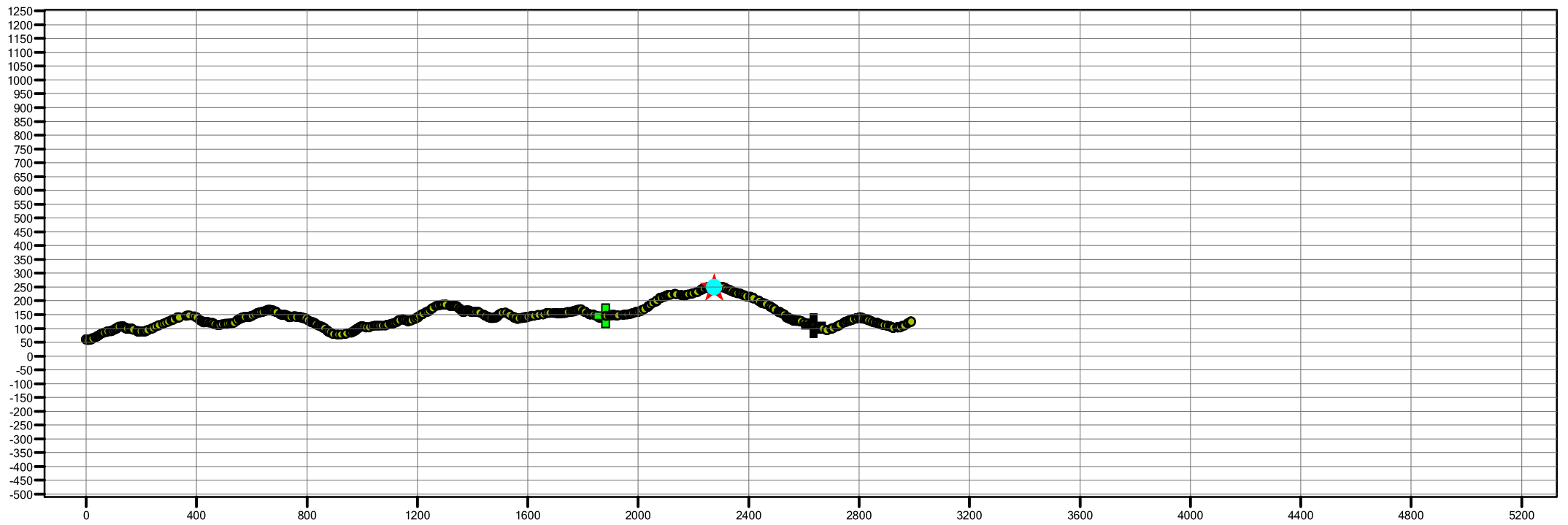
1026.50624743754, 33.2878151324916

Height: 185.134727216135



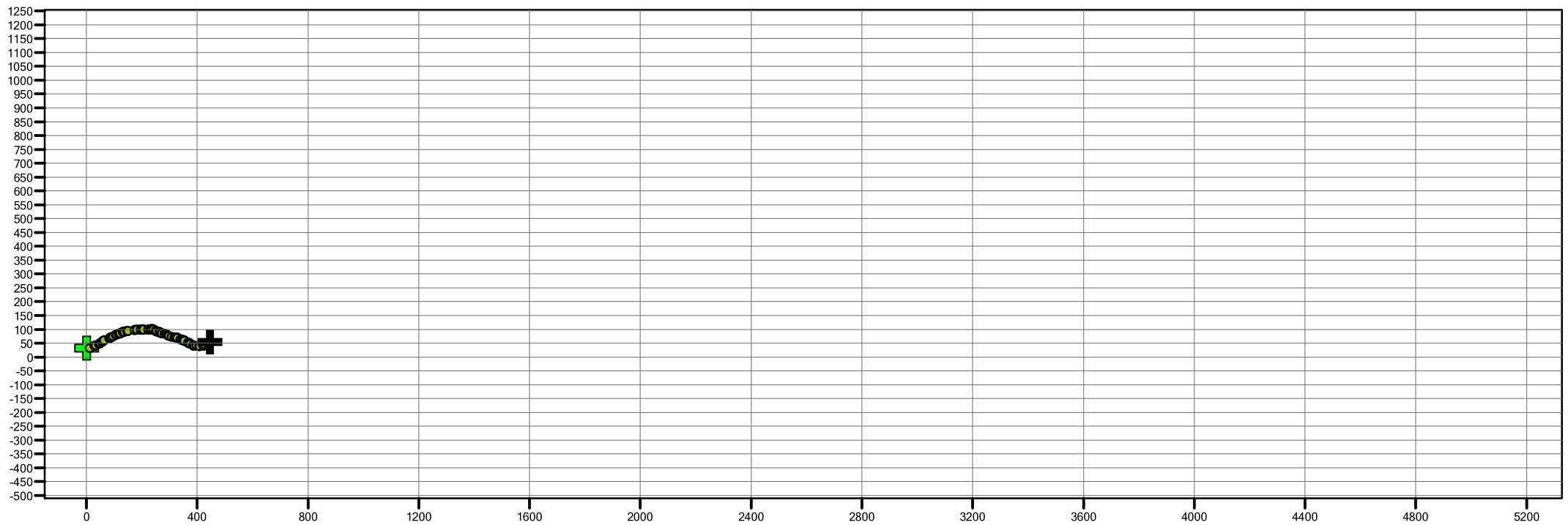
Line 99

Topographic Amplication Factor: 1
Upward slope: 0.202251702757593
Downward slope: -5.87754277544175E-02
Upward slope angle: 11.4339392687542
Downward slope angle: -3.36371697846796
Average Slope angle: 7.39882812361107
Mconc: 1.43342771833081E-02
Mproj: -69.7628479770485
Projection Point: 743.098186910237, 72.7233696238663
Height: 139.251734474328



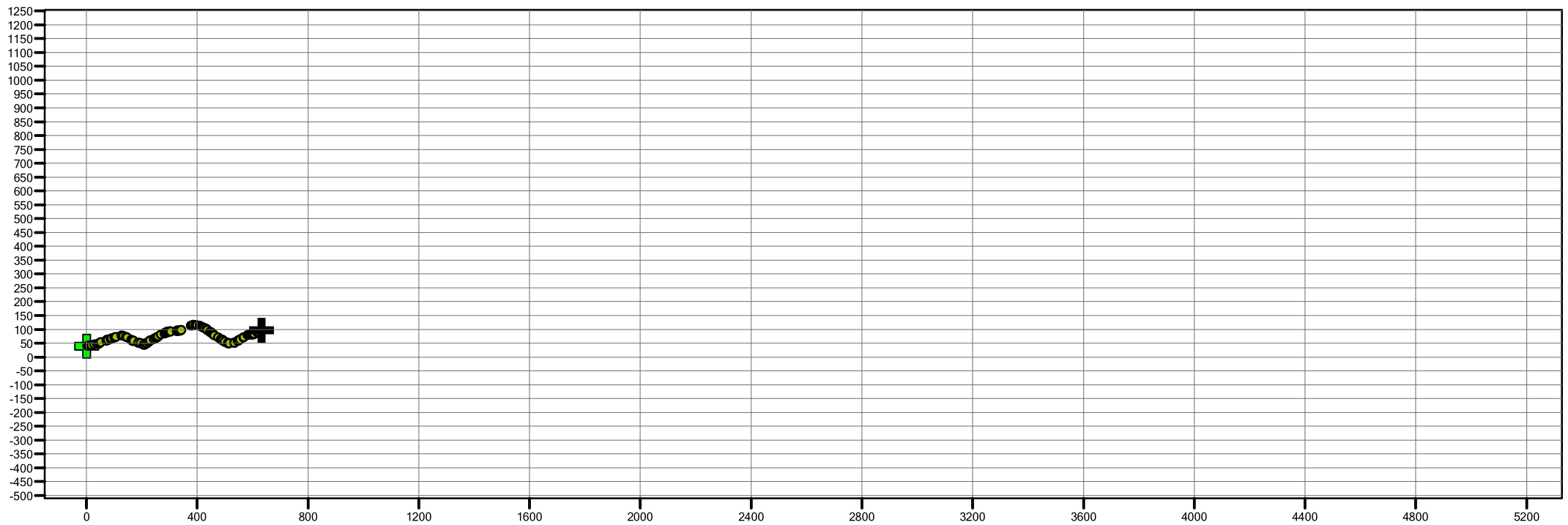
Line 100

Topographic Amplication Factor:
1.0864628557886
Upward slope: 0.269003274990234
Downward slope: -0.392466607017158
Upward slope angle: 15.056346672967
Downward slope angle: -21.4283675111779
Average Slope angle: 18.2423570920725
Mconc: -4.55973990382021E-02
Mproj: 21.9310754800331
Projection Point:
2270.44780211881, 126.581137728545
Height: 124.047448626979



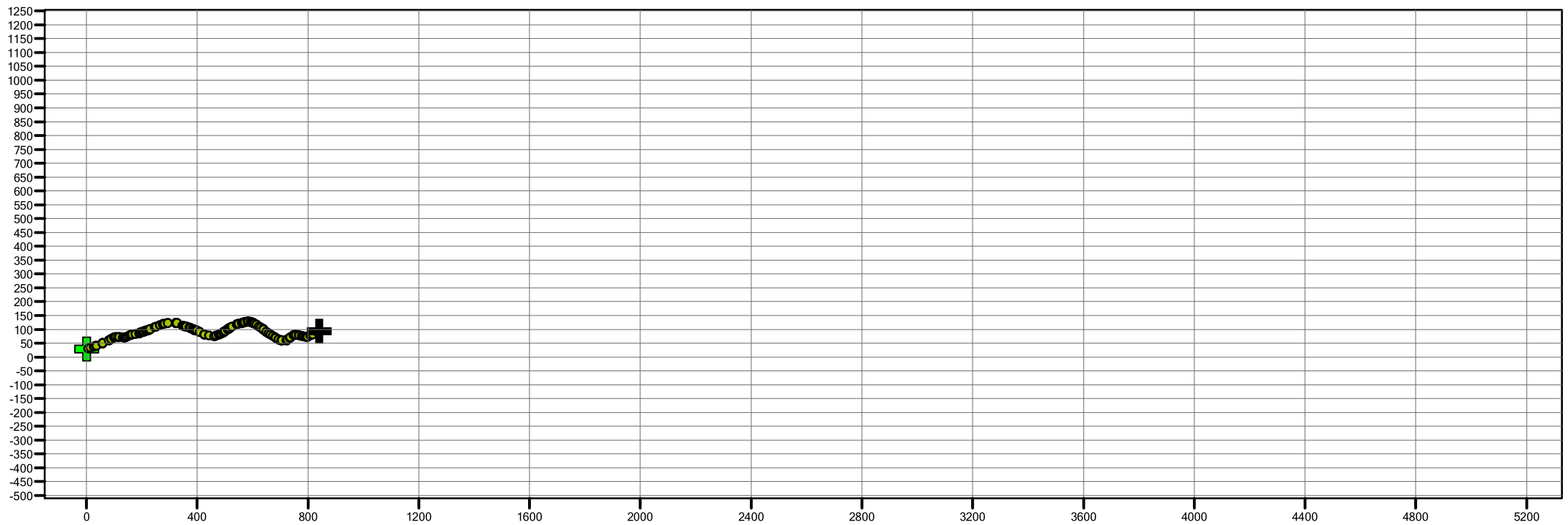
Line 101

Topographic Amplication Factor: 1
Upward slope: 0.294954472850804
Downward slope: -0.222645538989311
Upward slope angle: 16.4336733946759
Downward slope angle: -12.5519291253383
Average Slope angle: 14.4928012600071
Mconc: 4.85680916728391E-02
Mproj: -20.5896498206297
Projection Point: 236.74968458843, 42.5397554090207
Height: 57.5758600472683



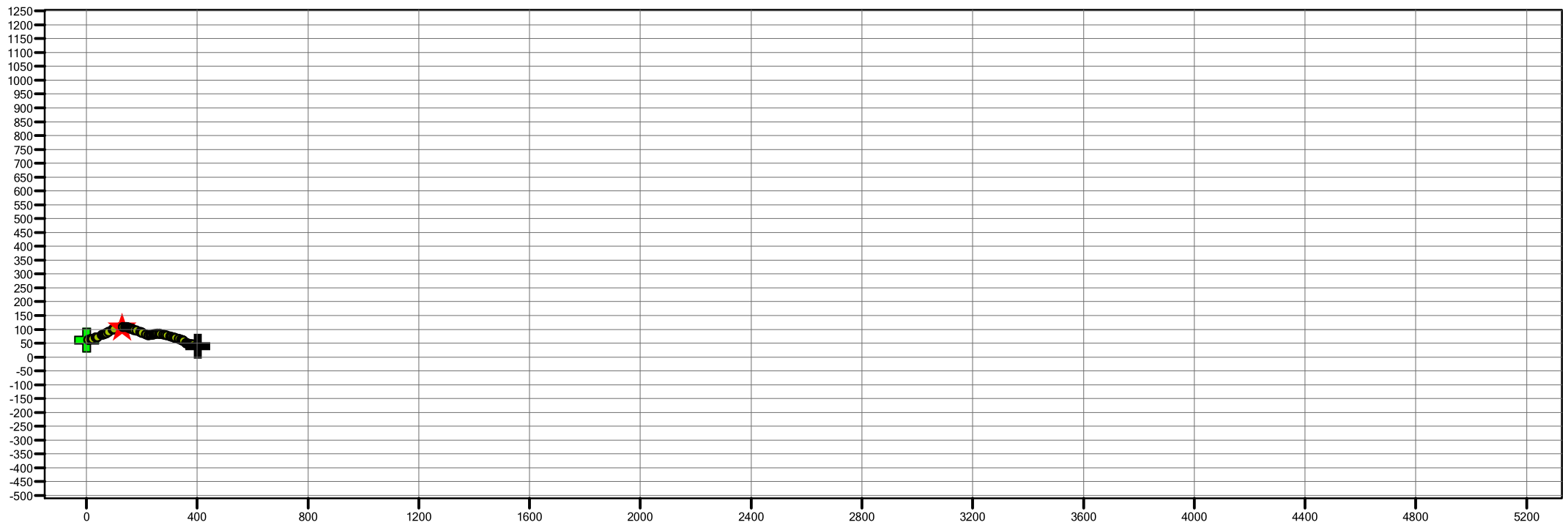
Line 102

Topographic Amplication Factor: 1
Upward slope: 0.200923833564207
Downward slope: -8.06873250538757E-02
Upward slope angle: 11.3608289432594
Downward slope angle: -4.6130534027165
Average Slope angle: 7.98694117298796
Mconc: 9.15932758213949E-02
Mproj: -10.9178320245908
Projection Point: 390.538814811373, 73.4005053849553
Height: 42.101745532474



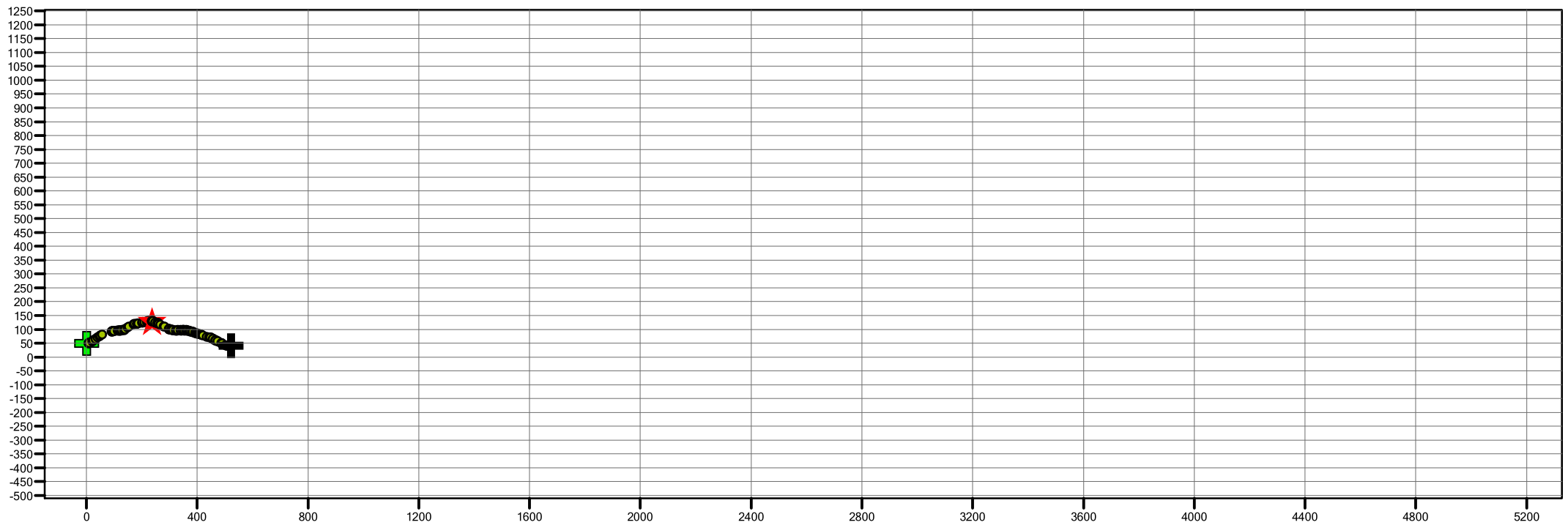
Line 103

Topographic Amplication Factor: 1
Upward slope: 0.170676081753156
Downward slope: -0.140100983862941
Upward slope angle: 9.68569787365222
Downward slope angle: -7.97529177660353
Average Slope angle: 8.83049482512788
Mconc: 0.077053251913049
Mproj: -12.978037593124
Projection Point: 590.841557616887, 73.4814368721839
Height: 54.760069803462



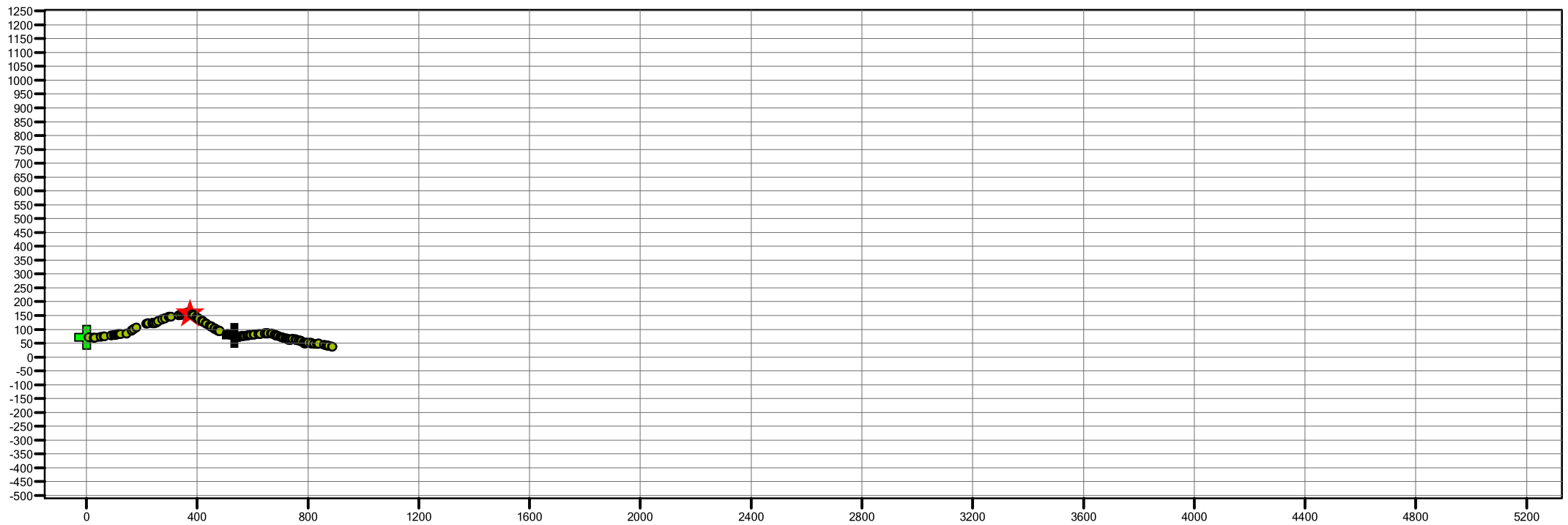
Line 104

Topographic Amplication Factor:
1.06690841181451
Upward slope: 0.372030309441772
Downward slope: -0.260692497800949
Upward slope angle: 20.4067437613146
Downward slope angle: -14.6113871247735
Average Slope angle: 17.5090654430441
Mconc: -5.62910016525075E-02
Mproj: 17.7648286696539
Projection Point:
126.685061743043, 53.5112842552208
Height: 55.5103075512853



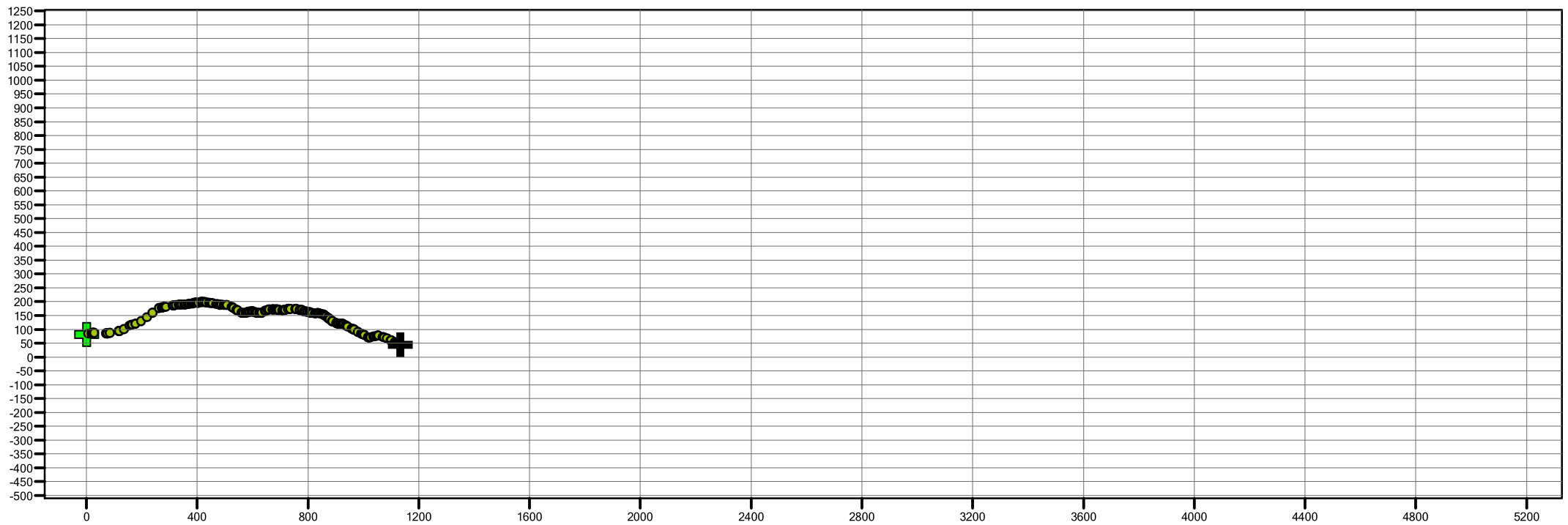
Line 105

Topographic Amplication Factor:
1.08673153478713
Upward slope: 0.342760289841212
Downward slope: -0.316933553759114
Upward slope angle: 18.9196946871472
Downward slope angle: -17.5851704218875
Average Slope angle: 18.2524325545174
Mconc: -1.70867991073068E-02
Mproj: 58.5247121897964
Projection Point:
235.672333478091, 44.8328477642526
Height: 85.3180624366327



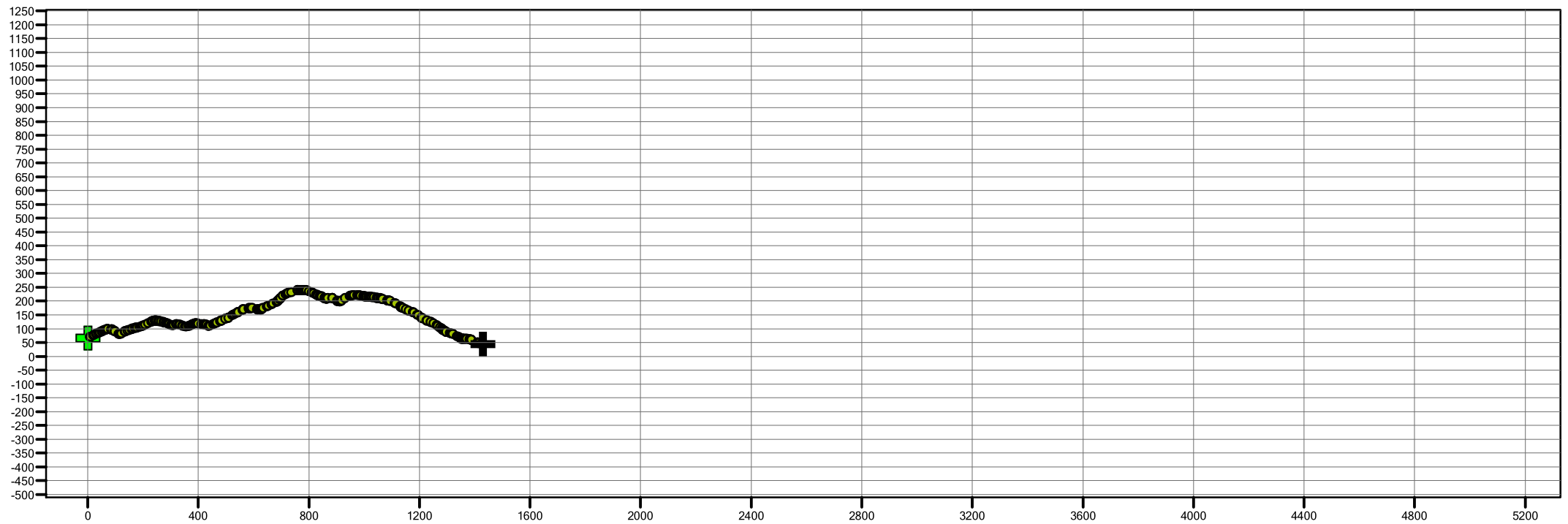
Line 106

Topographic Amplication Factor:
1.14240229644369
Upward slope: 0.23832328953565
Downward slope: -0.515592124571789
Upward slope angle: 13.4048738395337
Downward slope angle: -27.2752983937431
Average Slope angle: 20.3400861166384
Mconc: 0.012857774749141
Mproj: -77.7739554091046
Projection Point:
375.285348984947, 75.6445864980614
Height: 84.3623861322721



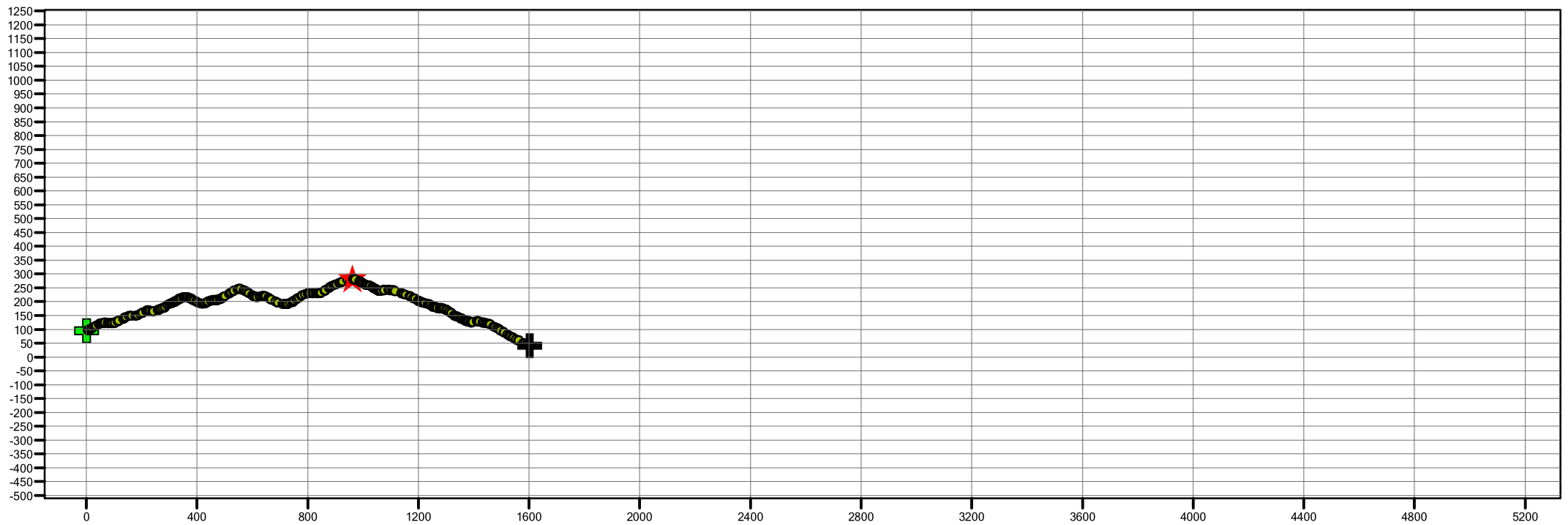
Line 107

Topographic Amplification Factor: 1
Upward slope: 0.280497701748689
Downward slope: -0.21904150822558
Upward slope angle: 15.6686993461979
Downward slope angle: -12.3550362066422
Average Slope angle: 14.01186777642
Mconc: -3.38334327231136E-02
Mproj: 29.5565634200884
Projection Point: 415.914502090058, 67.1631700265312
Height: 132.062986235534



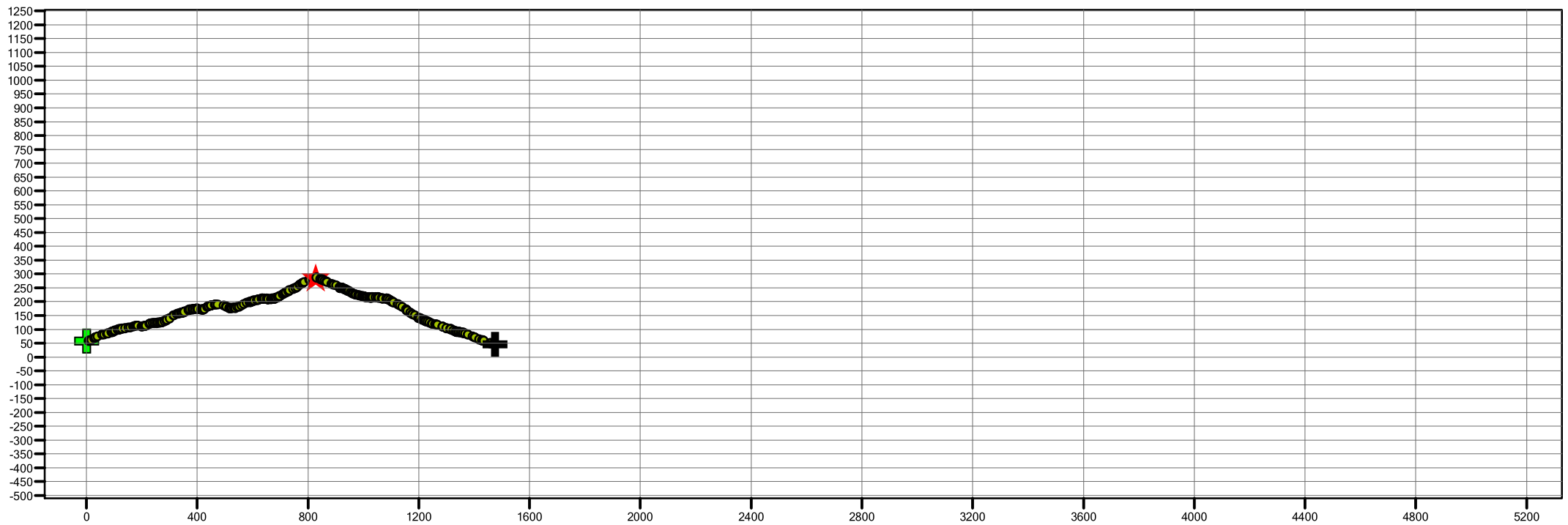
Line 108

Topographic Amplification Factor: 1
Upward slope: 0.229431166292545
Downward slope: -0.293747008634979
Upward slope angle: 12.9218172953653
Downward slope angle: -16.3700069490402
Average Slope angle: 14.6459121222028
Mconc: -1.50309477712201E-02
Mproj: 66.5294042145969
Projection Point: 758.60611024363, 53.9077949475308
Height: 186.113225714509



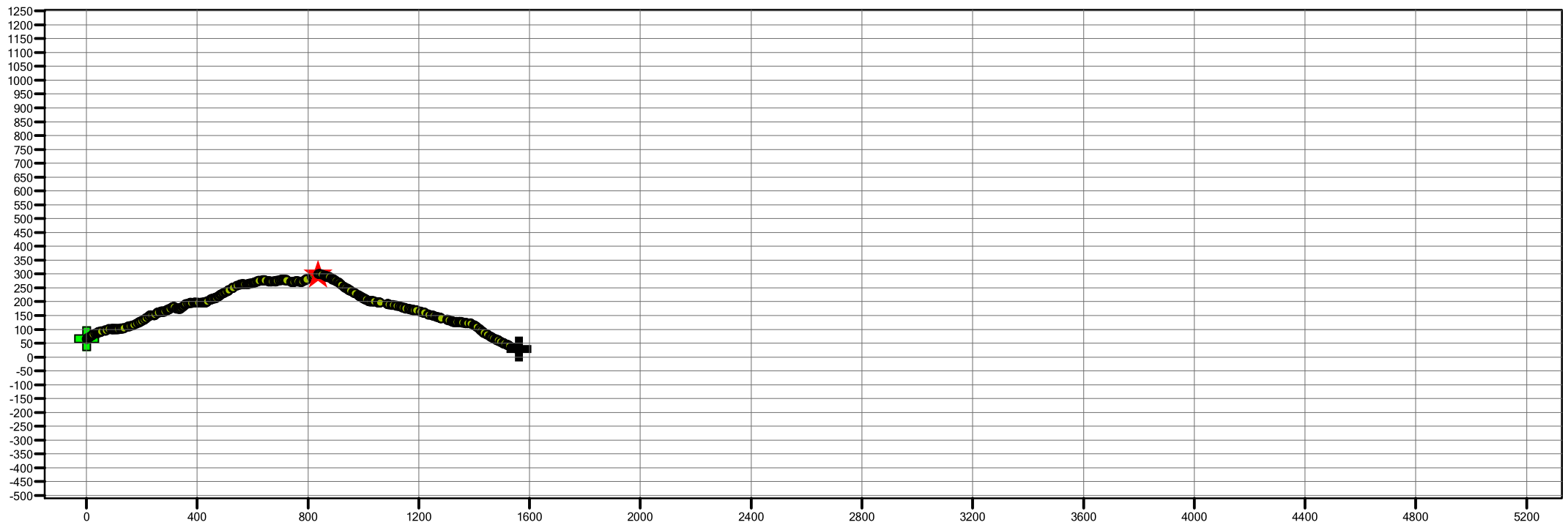
Line 109

Topographic Amplication Factor:
1.02510709318321
Upward slope: 0.195544586551973
Downward slope: -0.380238675280509
Upward slope angle: 11.0642747697605
Downward slope angle: -20.8187572189802
Average Slope angle: 15.9415159943703
Mconc: -3.44931748112691E-02
Mproj: 28.9912426290576
Projection Point:
954.179610716372, 61.9165852953912
Height: 221.119318995394



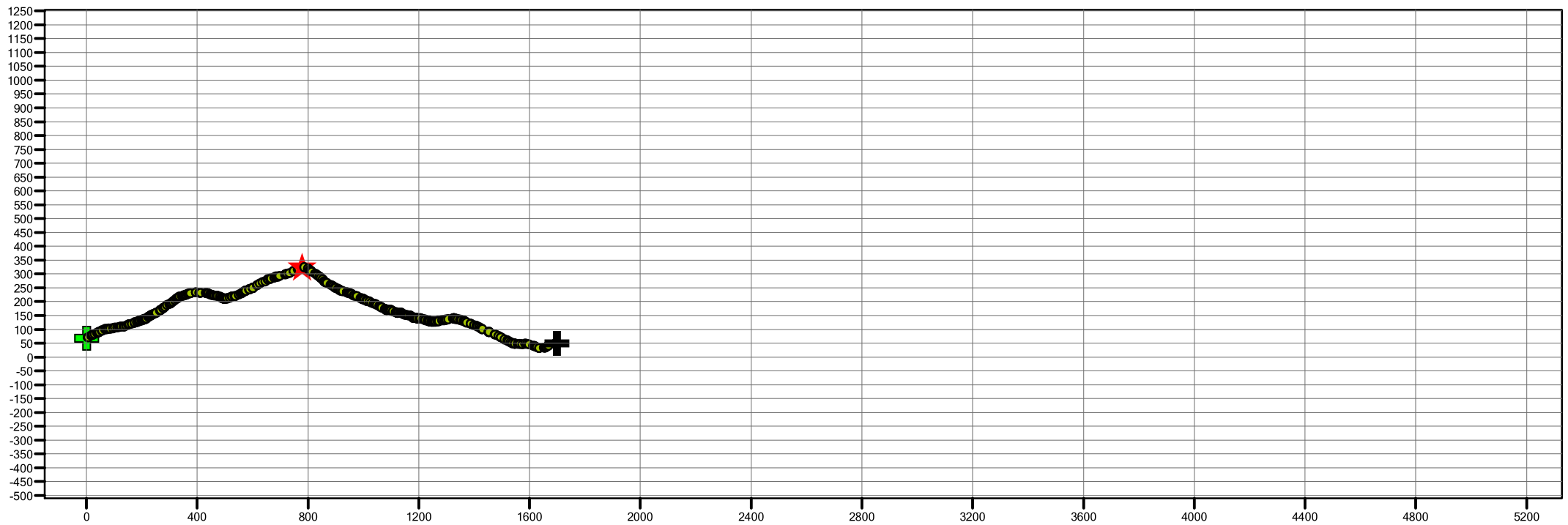
Line 110

Topographic Amplication Factor:
1.08158984276118
Upward slope: 0.279199262127204
Downward slope: -0.37427291404829
Upward slope angle: 15.599707303705
Downward slope angle: -20.5195309033836
Average Slope angle: 18.0596191035444
Mconc: -7.26819738671664E-03
Mproj: 137.585696534274
Projection Point:
826.615725087708, 50.4199989656045
Height: 237.286280517895



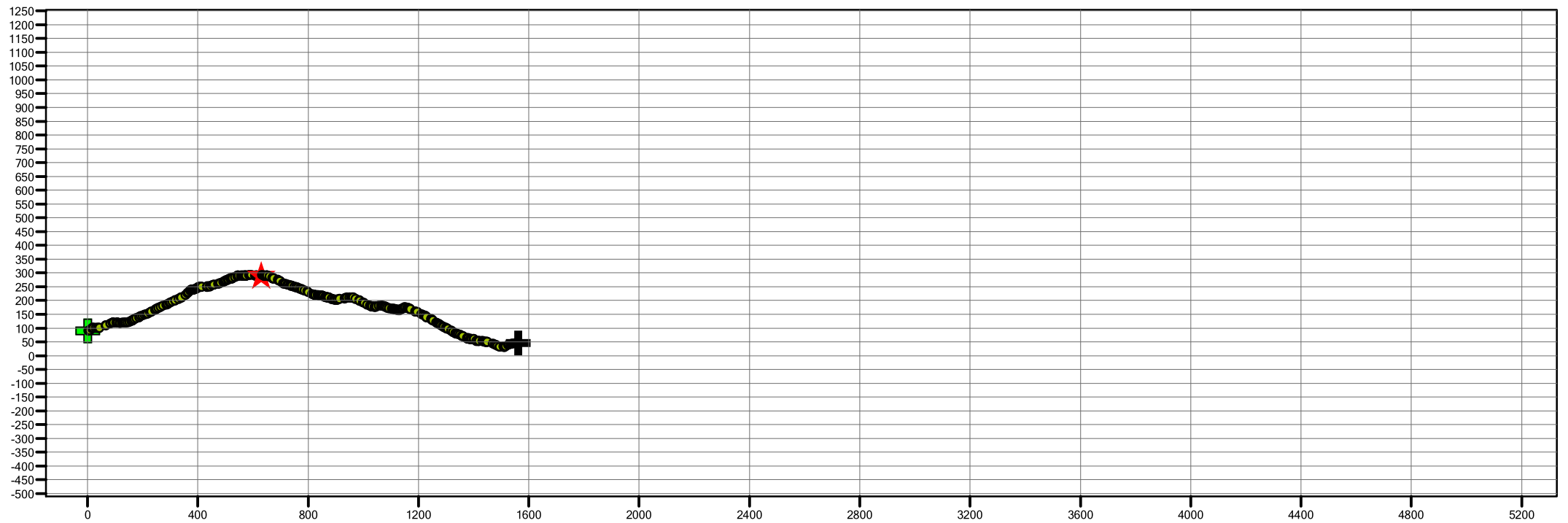
Line 111

Topographic Amplication Factor:
1.0829022653667
Upward slope: 0.280791263581059
Downward slope: -0.374548484762967
Upward slope angle: 15.6842911807852
Downward slope angle: -20.5333787217174
Average Slope angle: 18.1088349512513
Mconc: -2.30480739816977E-02
Mproj: 43.3875733301659
Projection Point:
831.489747758598, 45.4628227151601
Height: 254.352480360751



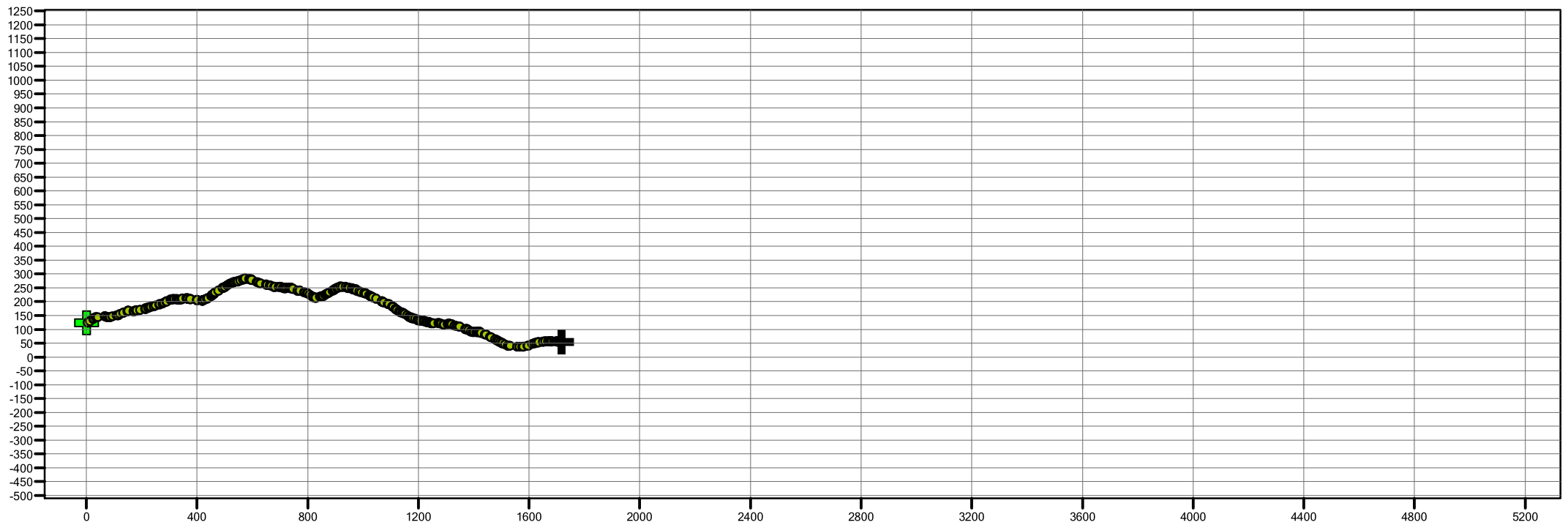
Line 112

Topographic Amplication Factor:
1.06857631585808
Upward slope: 0.331221042583376
Downward slope: -0.302246094326605
Upward slope angle: 18.3259725563456
Downward slope angle: -16.8172511330103
Average Slope angle: 17.571611844678
Mconc: -1.14664078957615E-02
Mproj: 87.2112704423886
Projection Point:
776.476935106511, 58.2667494972539
Height: 267.12089576994



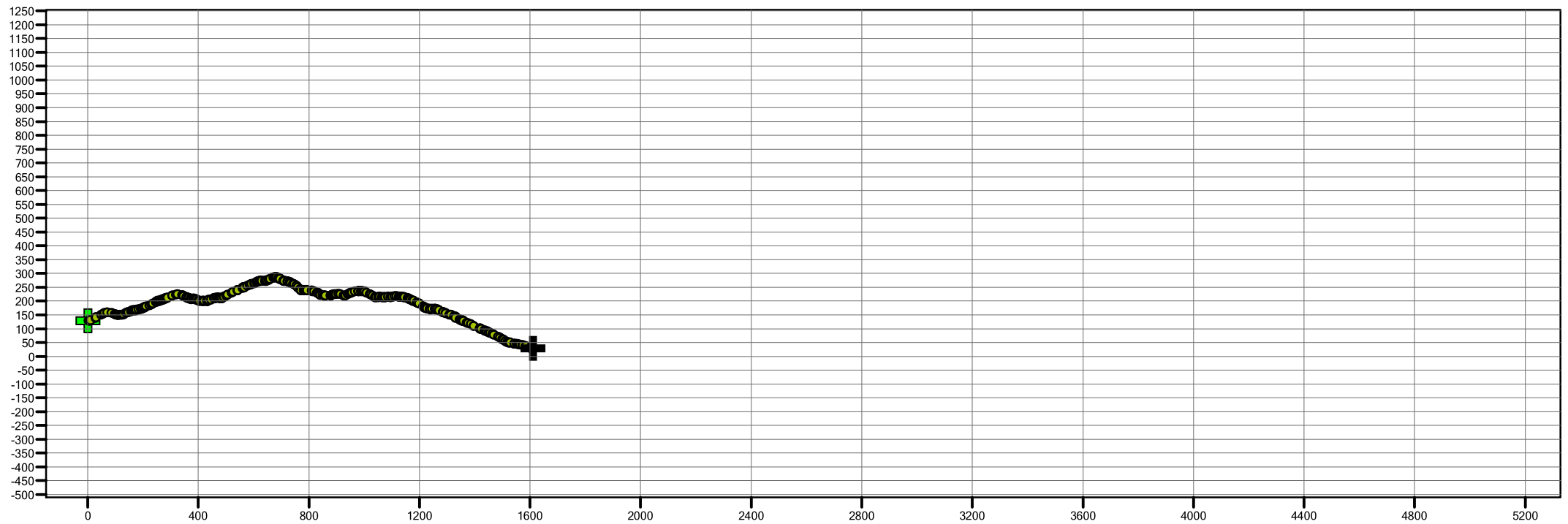
Line 113

Topographic Amplication Factor:
1.03731072313434
Upward slope: 0.323363453286198
Downward slope: -0.265686341503749
Upward slope angle: 17.9193267419915
Downward slope angle: -14.8789774930836
Average Slope angle: 16.3991521175376
Mconc: -2.78537926523473E-02
Mproj: 35.9017535773796
Projection Point:
623.928063854524, 70.7807829778531
Height: 221.21171716362



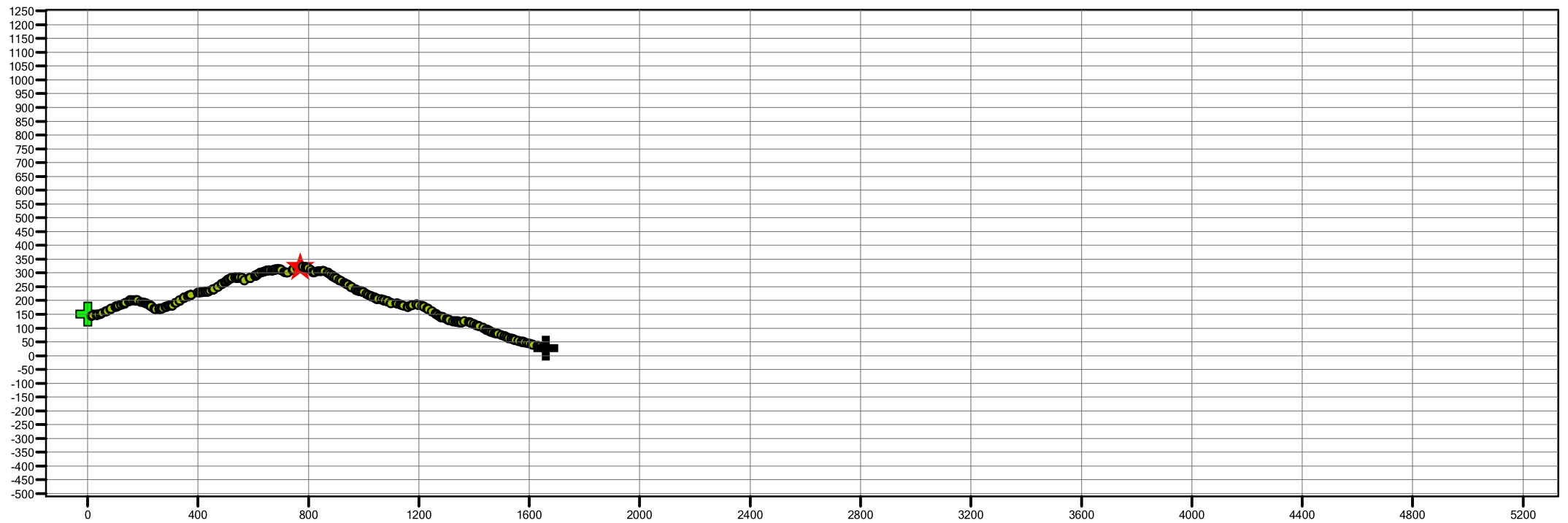
Line 114

Topographic Amplication Factor: 1
Upward slope: 0.278671778331622
Downward slope: -0.201588258308638
Upward slope angle: 15.5716664061137
Downward slope angle: -11.3974157942703
Average Slope angle: 13.484541100192
Mconc: -4.07639533958006E-02
Mproj: 24.5314773640924
Projection Point: 567.607720072482, 99.5621462234507
Height: 183.549852644317



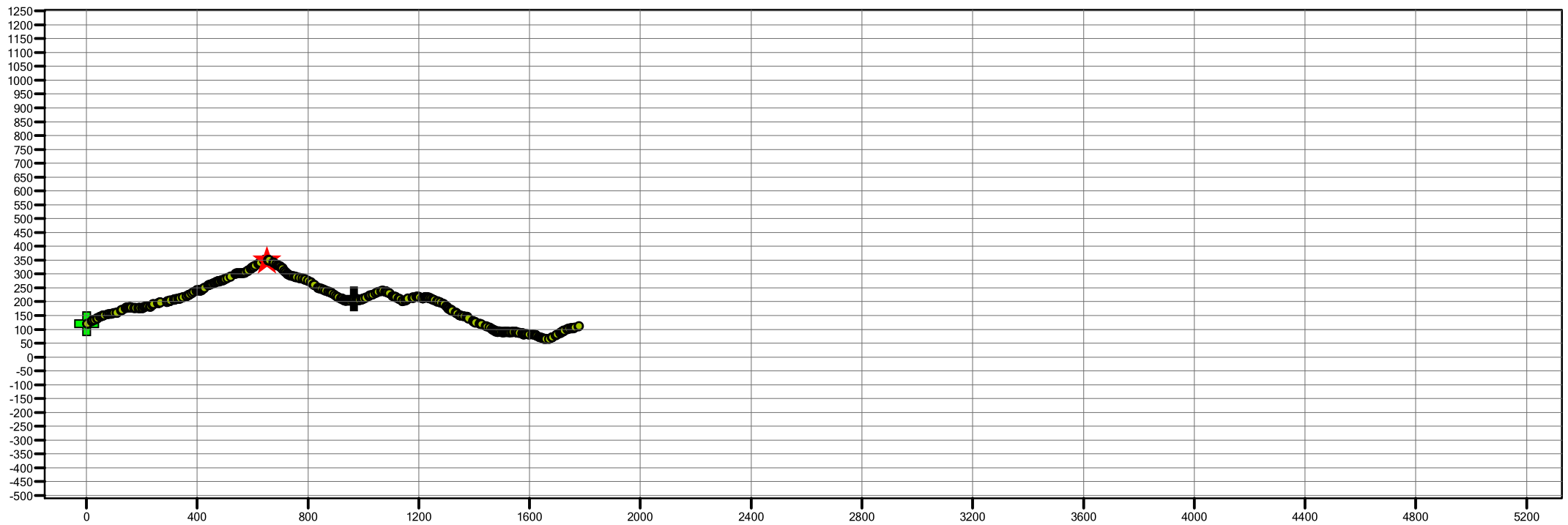
Line 115

Topographic Amplication Factor: 1
Upward slope: 0.23337058148405
Downward slope: -0.280573889780712
Upward slope angle: 13.1360573532826
Downward slope angle: -15.6727461201143
Average Slope angle: 14.4044017366984
Mconc: -6.22912274821968E-02
Mproj: 16.0536248910139
Projection Point: 671.251798978189, 86.3259090603752
Height: 201.781472307638



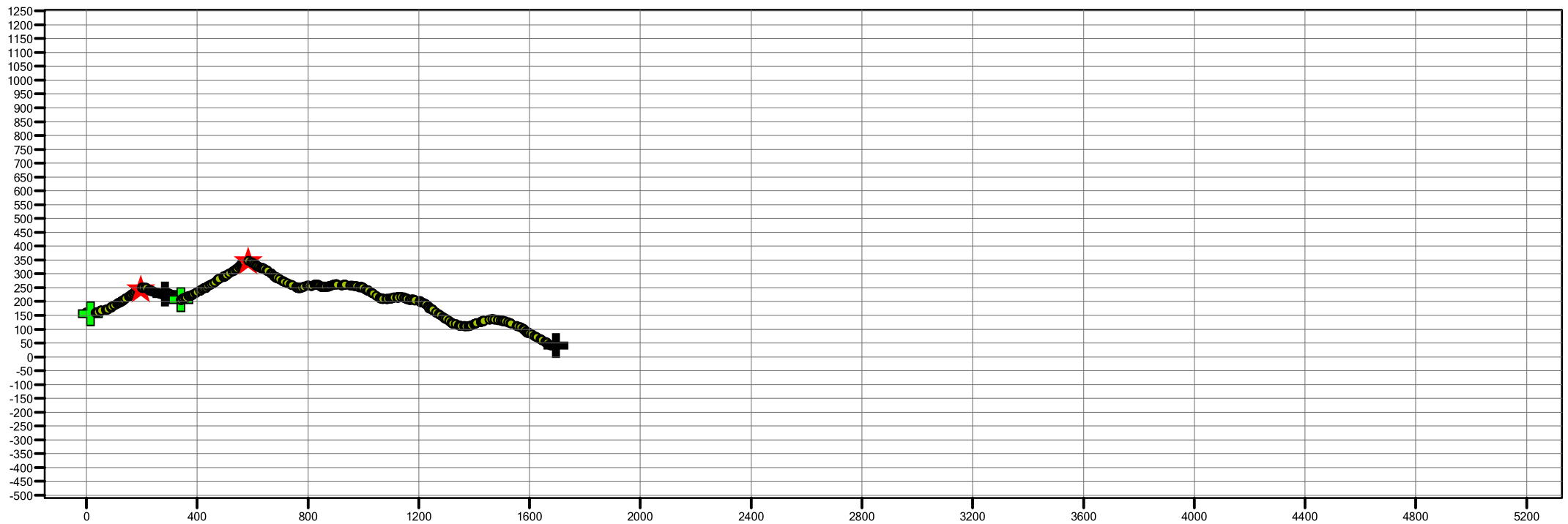
Line 116

Topographic Amplication Factor:
1.01650308322896
Upward slope: 0.226281108568725
Downward slope: -0.334352268608296
Upward slope angle: 12.7502402528339
Downward slope angle: -18.4874909893383
Average Slope angle: 15.6188656210861
Mconc: -7.38660420882814E-02
Mproj: 13.5380206076947
Projection Point:
753.927165353523, 93.6434836377323
Height: 230.762669380478



Line 117

Topographic Amplication Factor:
1.18554650937395
Upward slope: 0.354397694857562
Downward slope: -0.453656774833046
Upward slope angle: 19.5142257658915
Downward slope angle: -24.4017624371549
Average Slope angle: 21.9579941015232
Mconc: 9.16852618516945E-02
Mproj: -10.90687837722
Projection Point:
667.405915626635, 181.191286135598
Height: 170.530197102217



Line 118

Topographic Amplication Factor:

1.14473321284198

Upward slope: 0.505597969756576

Downward slope: -0.249956324489557

Upward slope angle: 26.8210908865939

Downward slope angle: -14.0339000765543

Average Slope angle: 20.4274954815741

Mconc: 0.264970337613771

Mproj: -3.77400734363569

Projection Point:

208.491482625107, 205.800793055003

Height: 42.7590488248929

Topographic Amplication Factor:

1.20747290000624

Upward slope: 0.579078323539191

Downward slope: -0.277065687852133

Upward slope angle: 30.0742275036797

Downward slope angle: -15.4862399967883

Average Slope angle: 22.780233750234

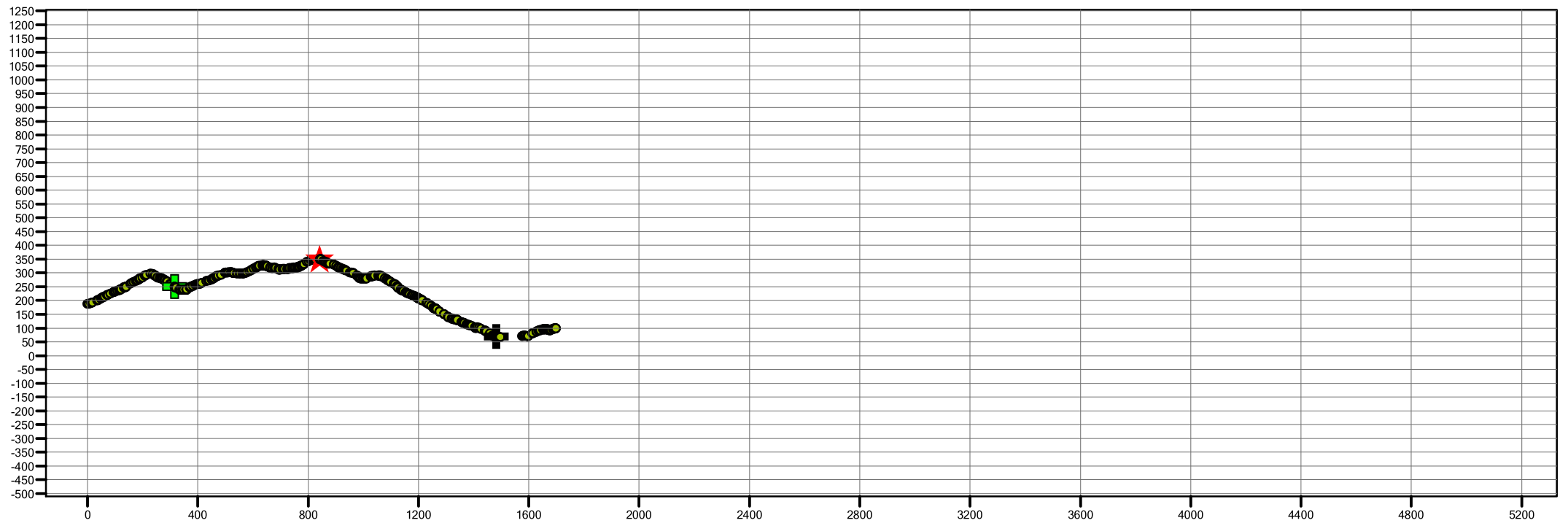
Mconc: -0.122860958904245

Mproj: 8.13928207071357

Projection Point:

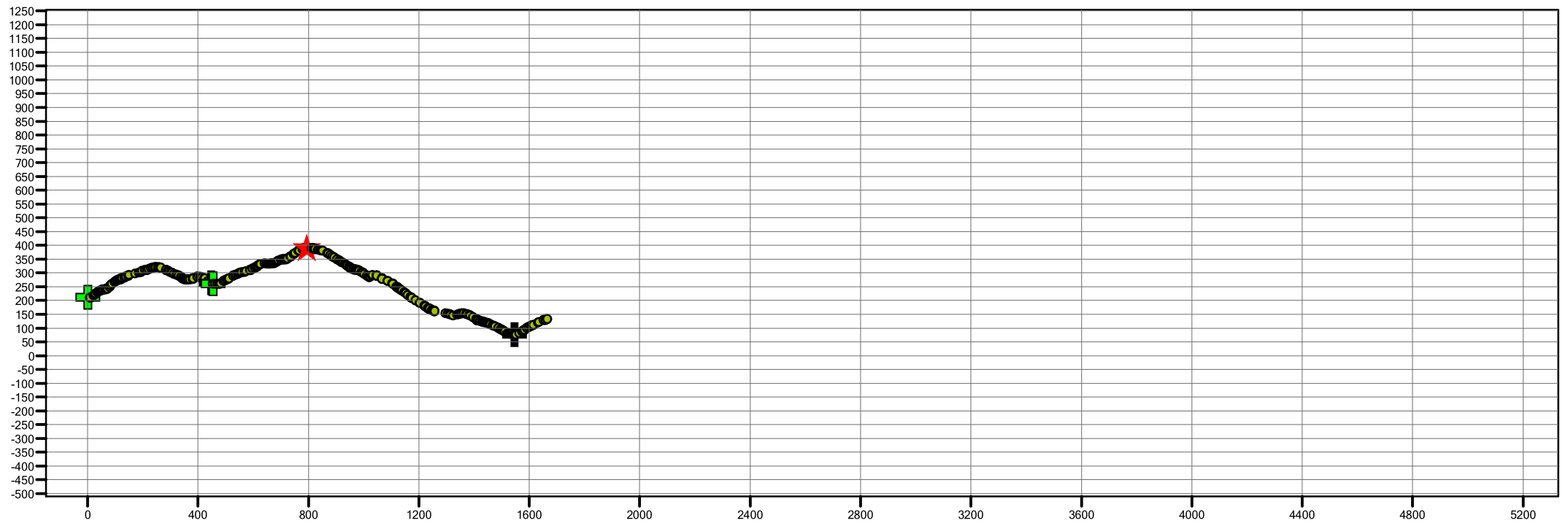
563.984407035518, 178.893945950836

Height: 169.856761777249



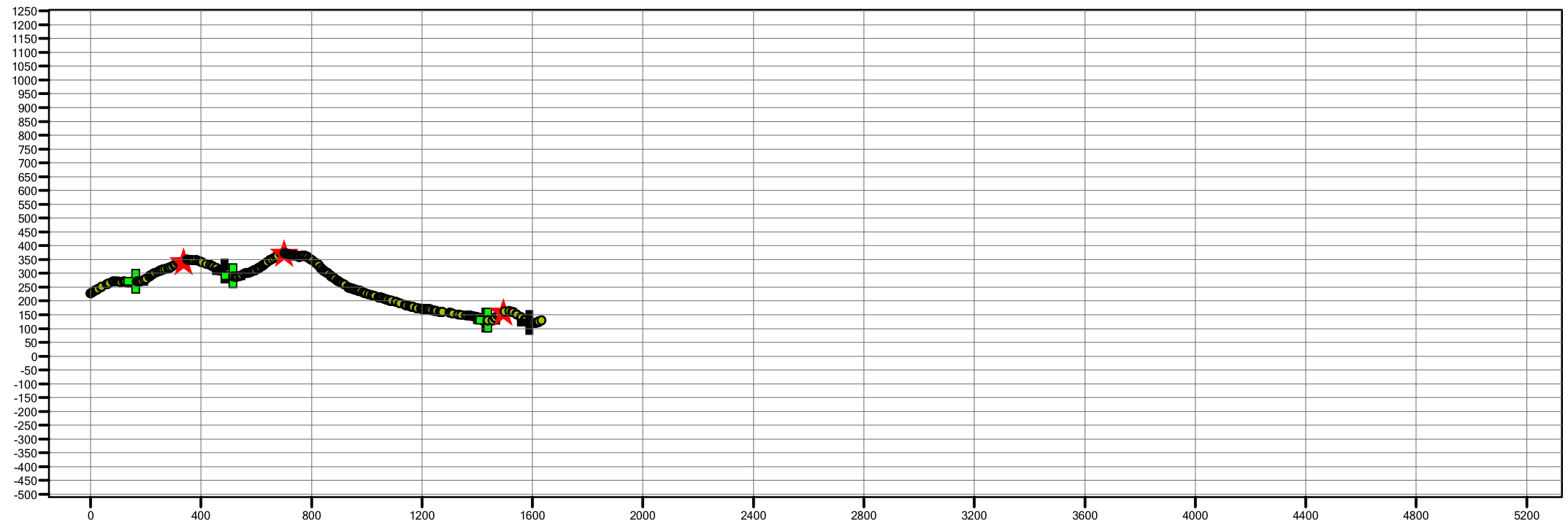
Line 119

Topographic Amplication Factor:
1.06181891148751
Upward slope: 0.191030819863947
Downward slope: -0.441499387094344
Upward slope angle: 10.8149692219124
Downward slope angle: -23.8214491396512
Average Slope angle: 17.3182091807818
Mconc: -0.155791787388791
Mproj: 6.41882358987526
Projection Point:
814.351710198384, 172.297933091705
Height: 180.436399637851



Line 120

Topographic Amplification Factor:
1.04309732584541
Upward slope: 0.228393068978962
Downward slope: 0.371240832210023
Upward slope angle: 12.8653001933607
Downward slope angle: 20.366999245045
Average Slope angle: 16.6161497192029
Mconc: 0.117482943343708
Mproj: -8.51187390729902
Projection Point:
805.181271114283, 304.595065655734
Height: 87.5673018331913



Line 121

Topographic Amplication Factor:
1.08844871135682

Upward slope: 0.423406956992438

Downward slope: -0.243505353342694

Upward slope angle: 22.9481566367067

Downward slope angle: -13.6854967150549

Average Slope angle: 18.3168266758808

Mconc: 0.11663552065861

Mproj: -8.5737174606266

Projection Point:

343.013742178395, 290.469507065967

Height: 52.9976324524861

Topographic Amplication Factor:
1.16459806099983

Upward slope: 0.443565667705084

Downward slope: -0.333128555394846

Upward slope angle: 23.920450458722

Downward slope angle: -18.4244041162655

Average Slope angle: 21.1724272874937

Mconc: -0.175062456703362

Mproj: 5.71224703932075

Projection Point:

681.156845035897, 260.859720715493

Height: 113.341861350509

Topographic Amplication Factor:
1.26246138159231

Upward slope: 0.515580962938185

Downward slope: -0.412370197496161

Upward slope angle: 27.2747931795367

Downward slope angle: -22.4098104398865

Average Slope angle: 24.8423018097116

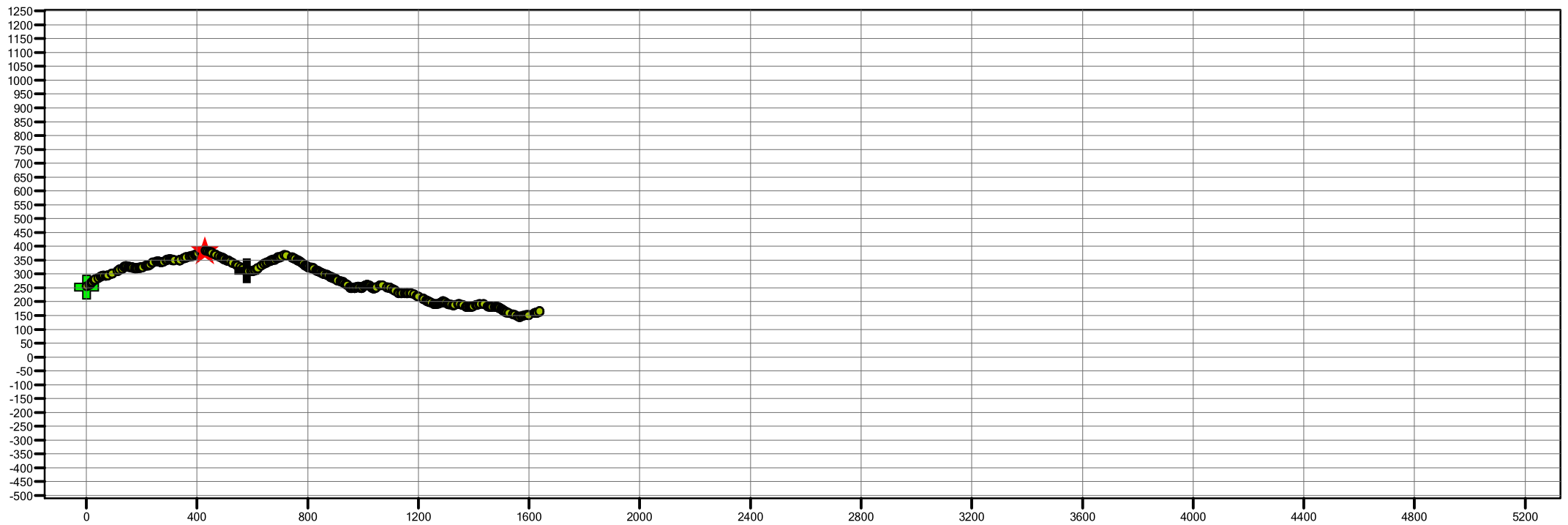
Mconc: -5.56851953730011E-02

Mproj: 17.9580944863641

Projection Point:

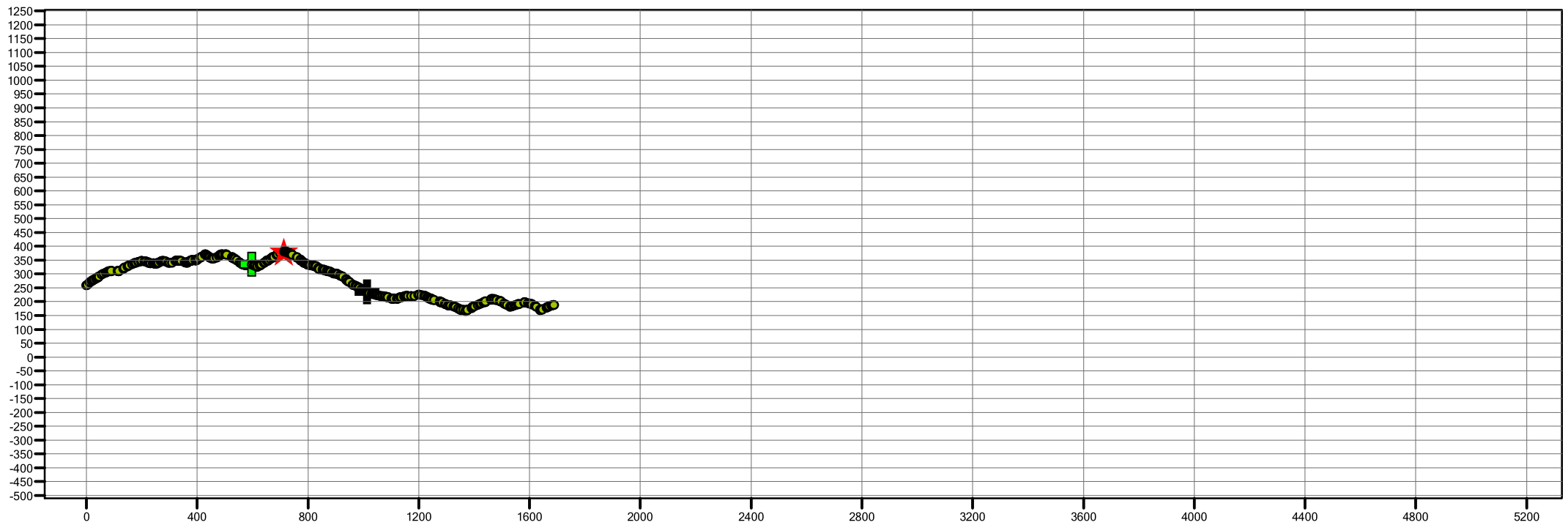
1494.20794797302, 126.862611135808

Height: 33.1887259846756



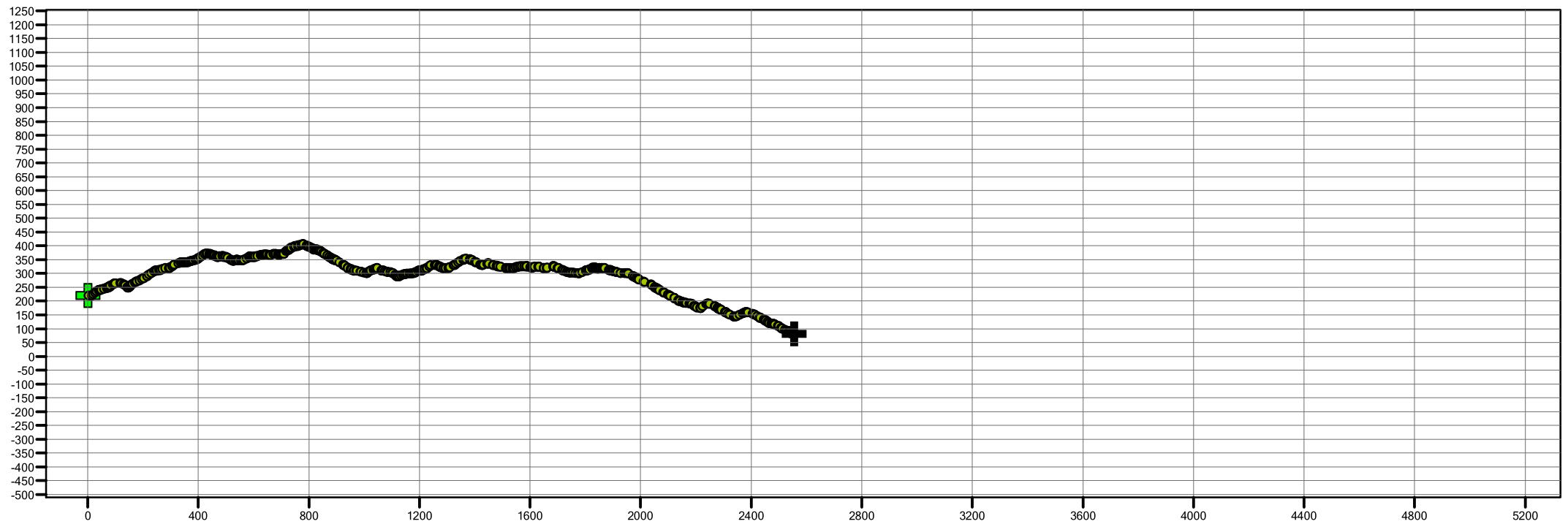
Line 122

Topographic Amplication Factor:
1.18430748301559
Upward slope: 0.311410883794554
Downward slope: -0.499145430143428
Upward slope angle: 17.2971716285695
Downward slope angle: -26.5258895975997
Average Slope angle: 21.9115306130846
Mconc: 0.100104066589091
Mproj: -9.98960415968727
Projection Point:
437.164425532845, 295.782948116461
Height: 90.0309316820718



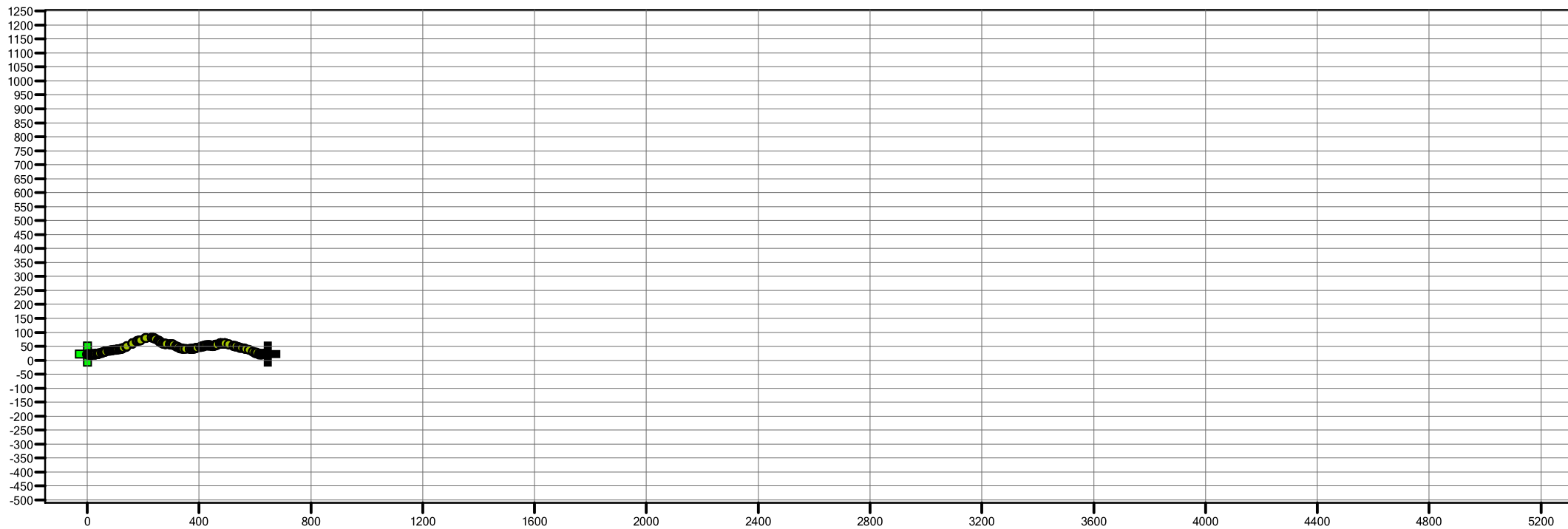
Line 123

Topographic Amplication Factor:
1.23585477581435
Upward slope: 0.399773805068427
Downward slope: -0.485548712577794
Upward slope angle: 21.7902545937757
Downward slope angle: -25.8988535923009
Average Slope angle: 23.8445540930383
Mconc: -0.238922439686712
Mproj: 4.18545868404514
Projection Point:
696.121053471364, 309.990647956009
Height: 71.9798262398922



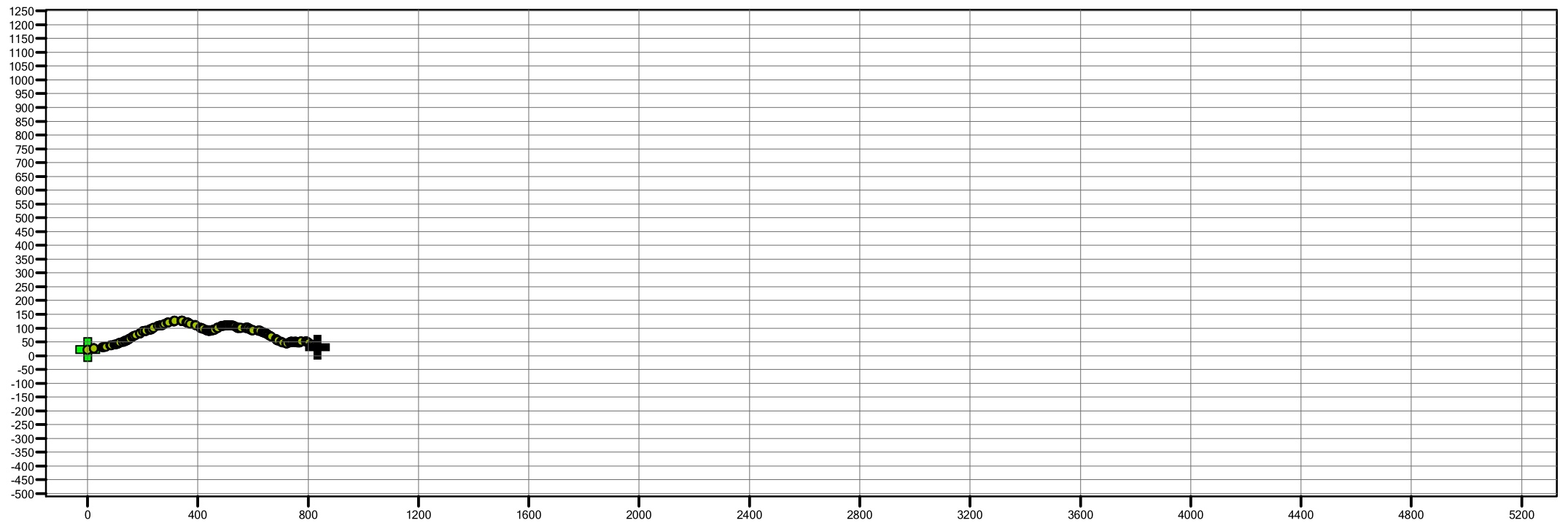
Line 124

Topographic Amplification Factor: 1
Upward slope: 0.237701994277352
Downward slope: -0.18334925563086
Upward slope angle: 13.371184704293
Downward slope angle: -10.3897492036075
Average Slope angle: 11.8804669539502
Mconc: -5.48087647460499E-02
Mproj: 18.2452570247365
Projection Point: 767.58520844417, 177.929602887836
Height: 227.832150624115



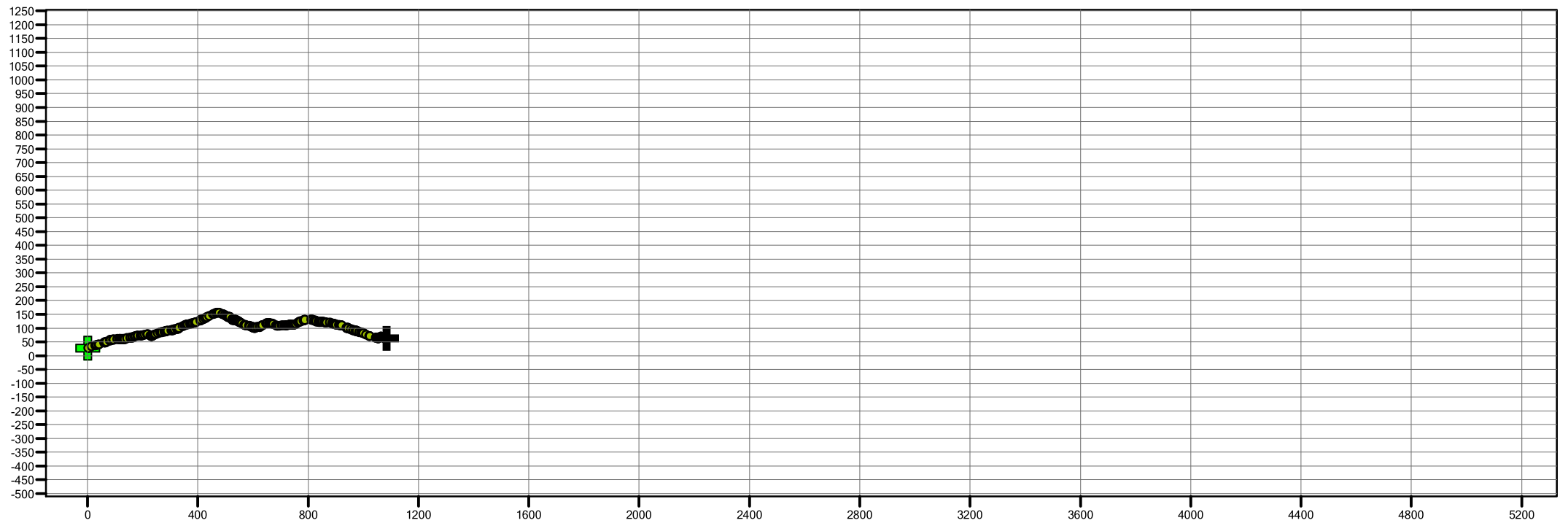
Line 125

Topographic Amplication Factor: 1
Upward slope: 0.253090991698903
Downward slope: -0.143587532554587
Upward slope angle: 14.2028169421164
Downward slope angle: -8.17111633796126
Average Slope angle: 11.1869666400388
Mconc: -4.93256546627637E-04
Mproj: 2027.34258032039
Projection Point: 232.728259407138, 21.009011262218
Height: 59.0235963208928



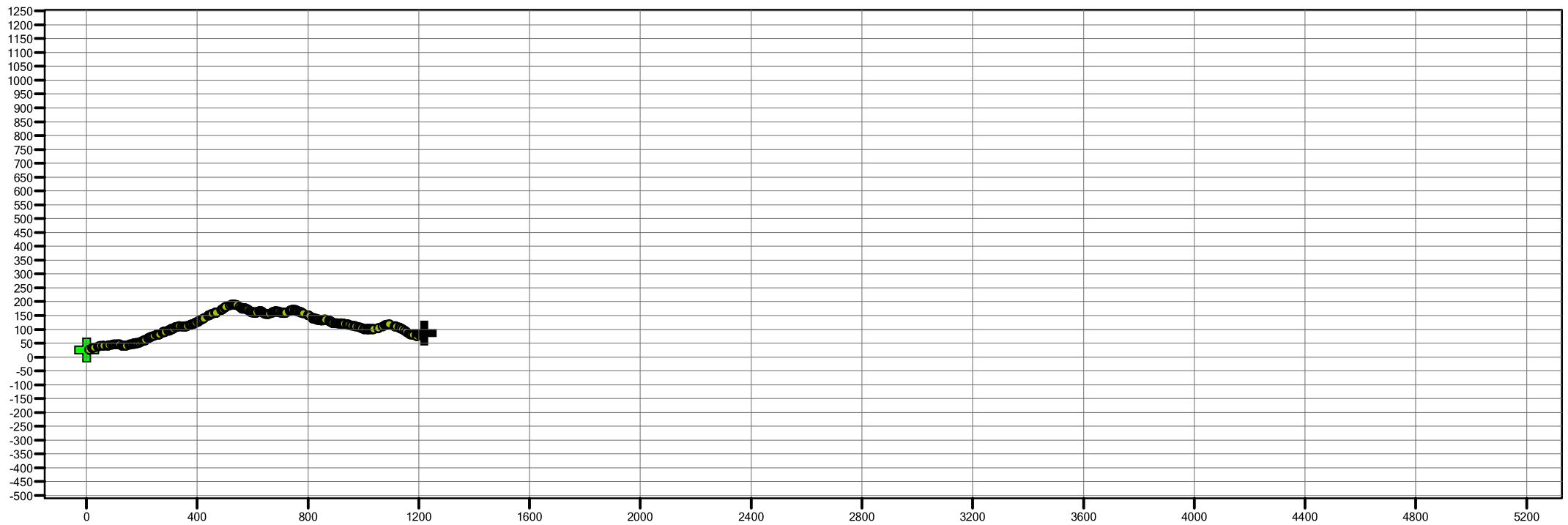
Line 126

Topographic Amplication Factor: 1
Upward slope: 0.306437126587234
Downward slope: -0.195822704173502
Upward slope angle: 17.0370234343948
Downward slope angle: -11.0796220689117
Average Slope angle: 14.0583227516533
Mconc: 1.08107844281089E-02
Mproj: -92.5002257375444
Projection Point: 343.655672016308, 24.6674712469181
Height: 101.264135456386



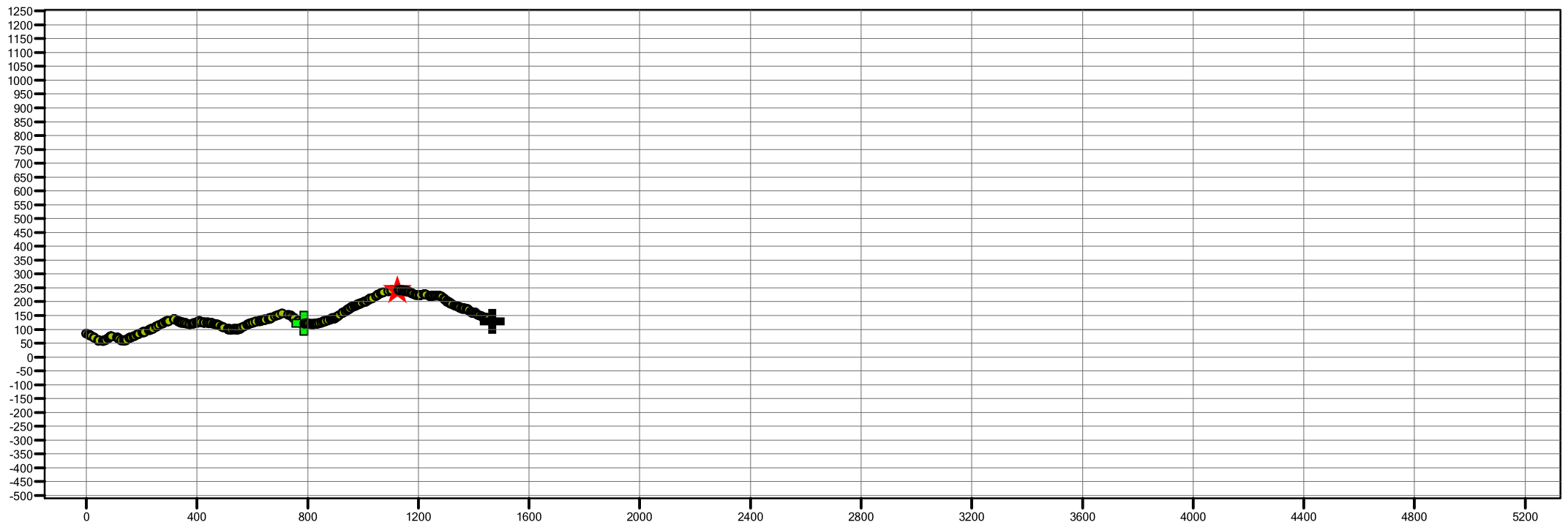
Line 127

Topographic Amplication Factor: 1
Upward slope: 0.273869665468043
Downward slope: -0.15308122081491
Upward slope angle: 15.3160367872674
Downward slope angle: -8.70335061619704
Average Slope angle: 12.0096937017322
Mconc: 3.23026930292212E-02
Mproj: -30.9571712518022
Projection Point: 474.627703748215, 42.0976564902431
Height: 113.708234894616



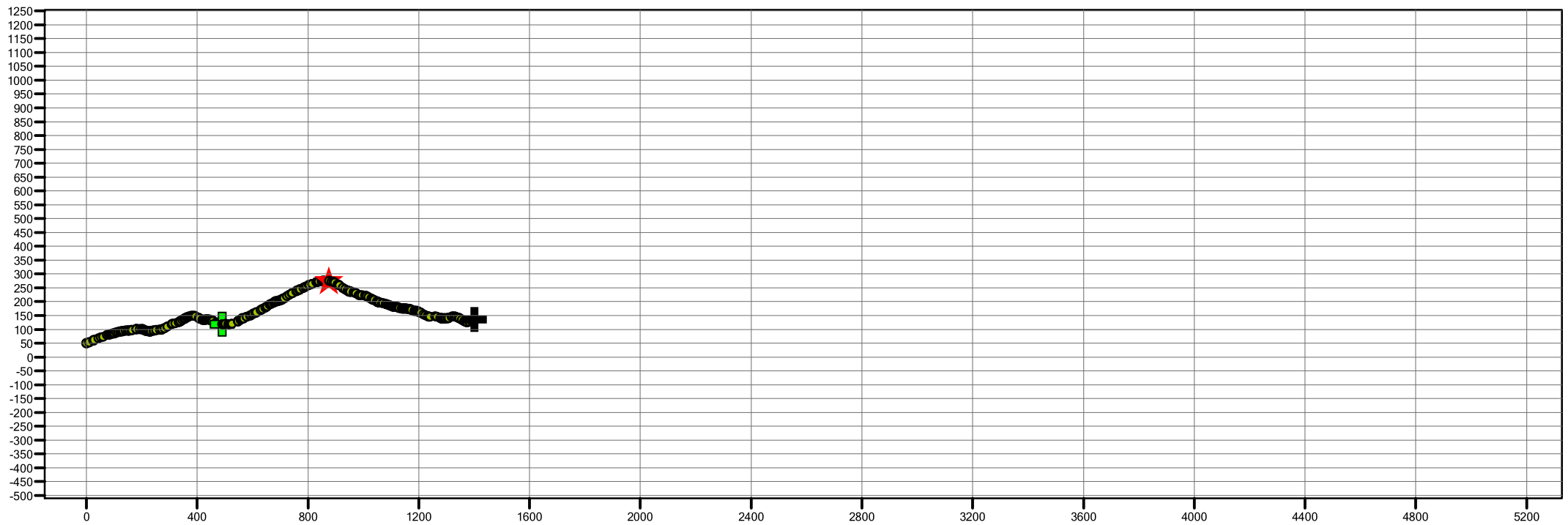
Line 128

Topographic Amplication Factor: 1
Upward slope: 0.311110620078571
Downward slope: -0.150710142586284
Upward slope angle: 17.2814873175613
Downward slope angle: -8.57056153198906
Average Slope angle: 12.9260244247752
Mconc: 5.04807507241292E-02
Mproj: -19.809531071851
Projection Point: 537.867578978584, 51.036677118293
Height: 138.192532308296



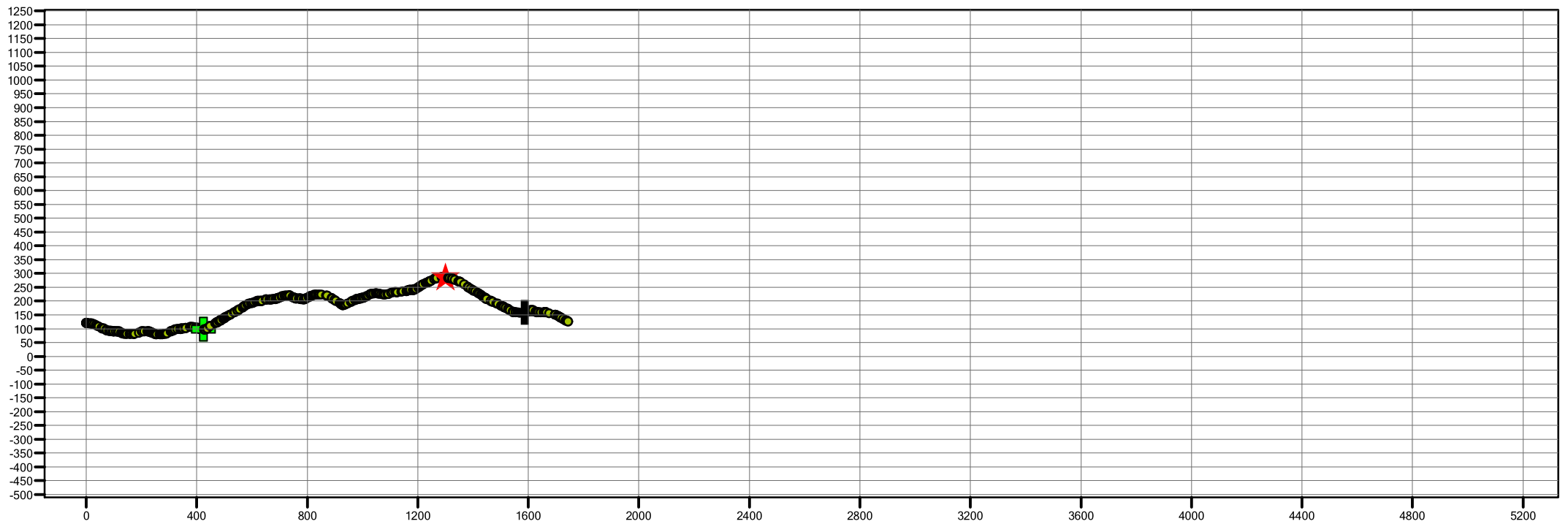
Line 129

Topographic Amplication Factor:
1.11652638499169
Upward slope: 0.364780700411503
Downward slope: -0.338451223863246
Upward slope angle: 20.0410105185312
Downward slope angle: -18.6984683558459
Average Slope angle: 19.3697394371885
Mconc: 1.13451393218779E-02
Mproj: -88.1434746307262
Projection Point:
1125.7591291944, 124.823019429611
Height: 119.506677036447



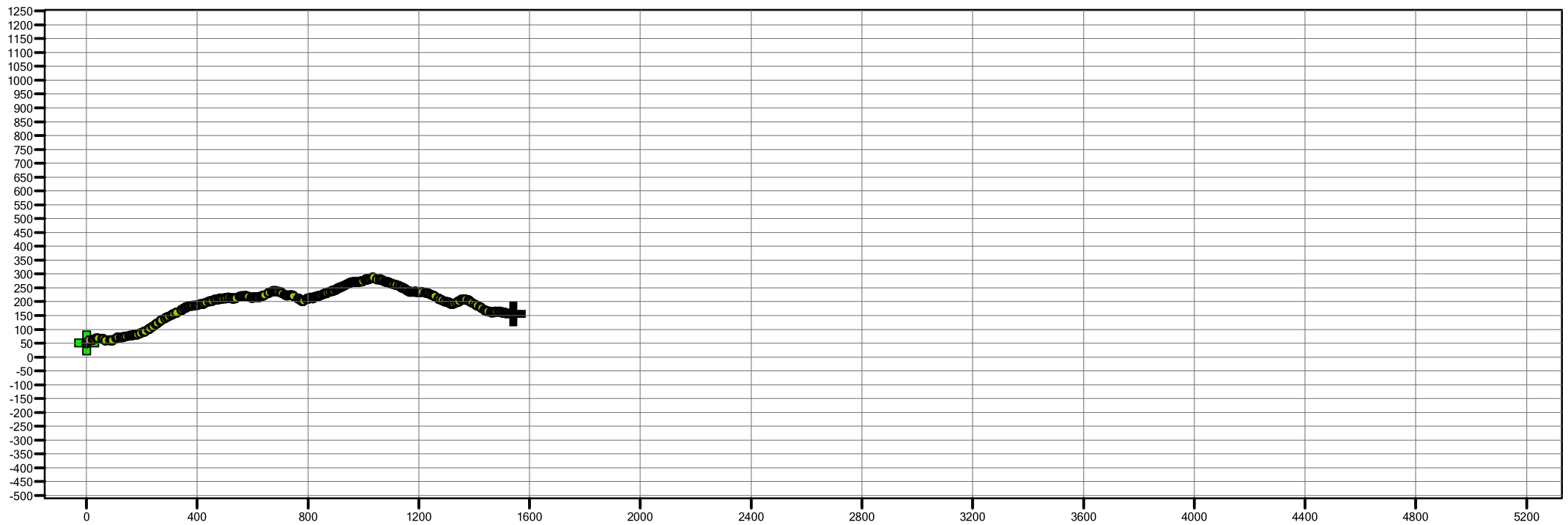
Line 130

Topographic Amplication Factor:
1.09829485185529
Upward slope: 0.41089599362186
Downward slope: -0.268595006241393
Upward slope angle: 22.337583052771
Downward slope angle: -15.0345308363755
Average Slope angle: 18.6860569445732
Mconc: 1.88610079090872E-02
Mproj: -53.0194359082052
Projection Point:
878.299389619078, 125.358672794084
Height: 151.11030600151



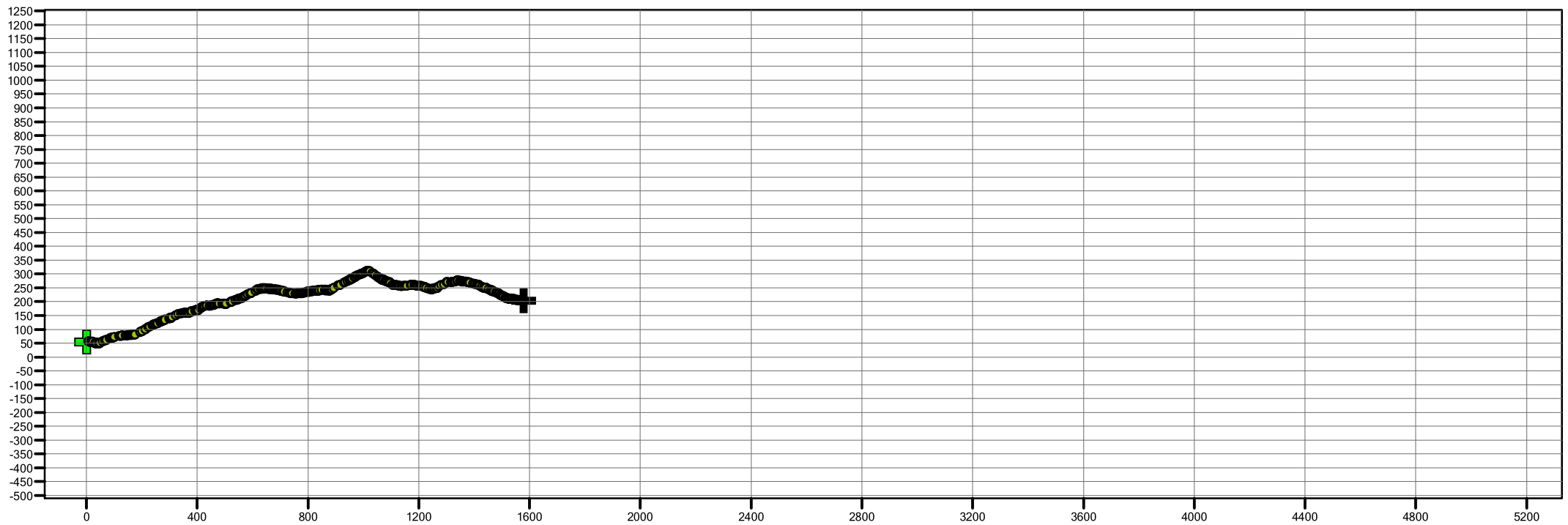
Line 131

Topographic Amplication Factor:
1.08888268290285
Upward slope: 0.217392250782494
Downward slope: -0.453648418075437
Upward slope angle: 12.2648358672041
Downward slope angle: -24.4013653505099
Average Slope angle: 18.333100608857
Mconc: 5.27528190774916E-02
Mproj: -18.9563329029117
Projection Point:
1308.35424402112, 144.275068900631
Height: 144.223896730993



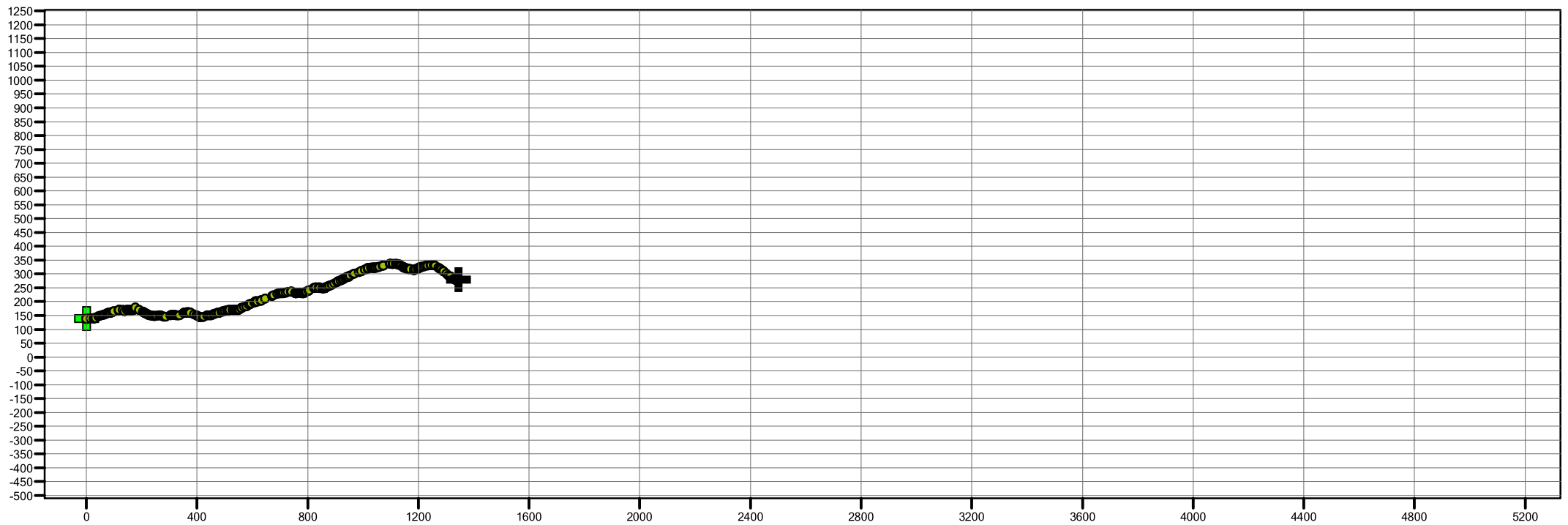
Line 132

Topographic Amplification Factor: 1
Upward slope: 0.228575616340935
Downward slope: -0.258594805995809
Upward slope angle: 12.8752404628633
Downward slope angle: -14.4987889531063
Average Slope angle: 13.6870147079848
Mconc: 0.06859614438265
Mproj: -14.5780788264381
Projection Point: 1046.07331494643, 121.756596146903
Height: 165.15400532256



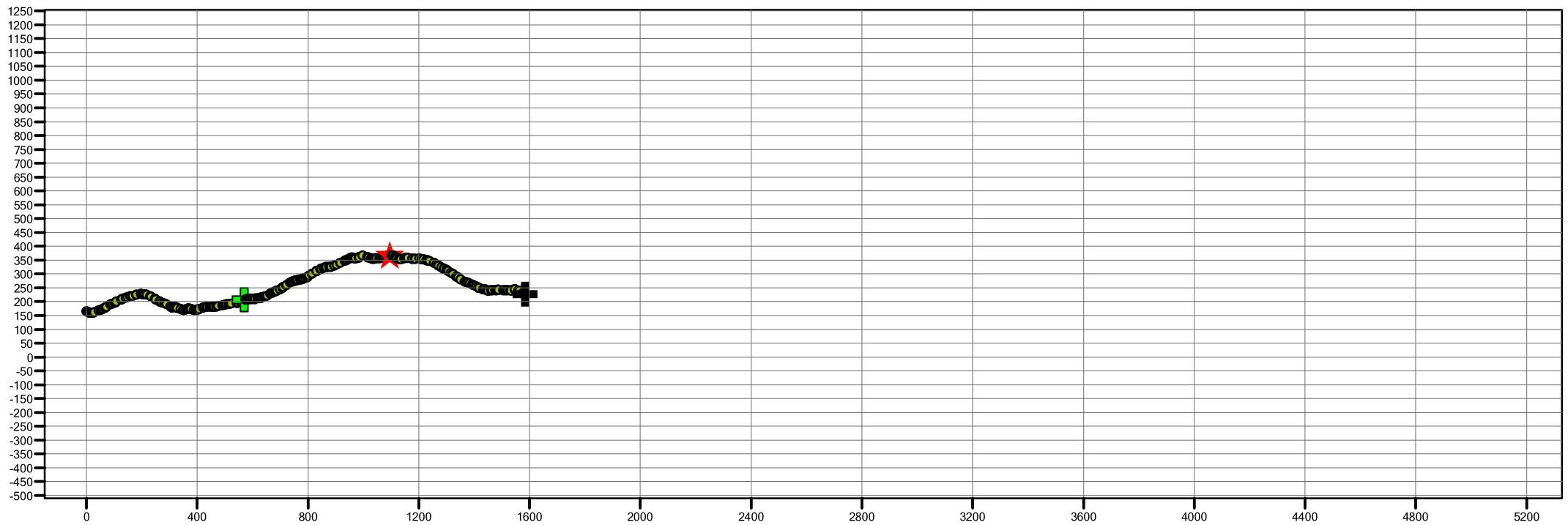
Line 133

Topographic Amplification Factor: 1
Upward slope: 0.252937048188046
Downward slope: -0.192774097461545
Upward slope angle: 14.1945272922317
Downward slope angle: -10.9113040543371
Average Slope angle: 12.5529156732844
Mconc: 9.40472284021563E-02
Mproj: -10.6329555584976
Projection Point: 1030.2631502529, 150.137969306648
Height: 160.600313816906



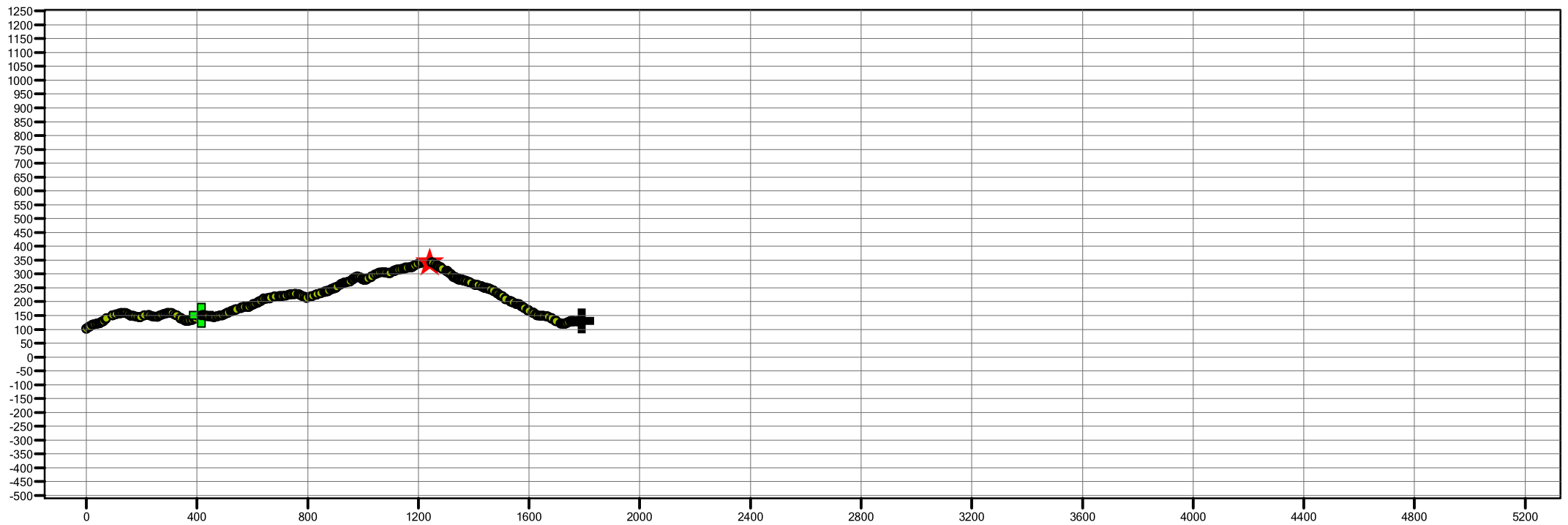
Line 134

Topographic Amplication Factor: 1
Upward slope: 0.176654781082612
Downward slope: -0.256490999440259
Upward slope angle: 10.0182226844687
Downward slope angle: -14.3857474988404
Average Slope angle: 12.2019850916545
Mconc: 0.104158236678564
Mproj: -9.60077697058209
Projection Point: 1128.36095581738, 255.395091889409
Height: 80.7588402617281



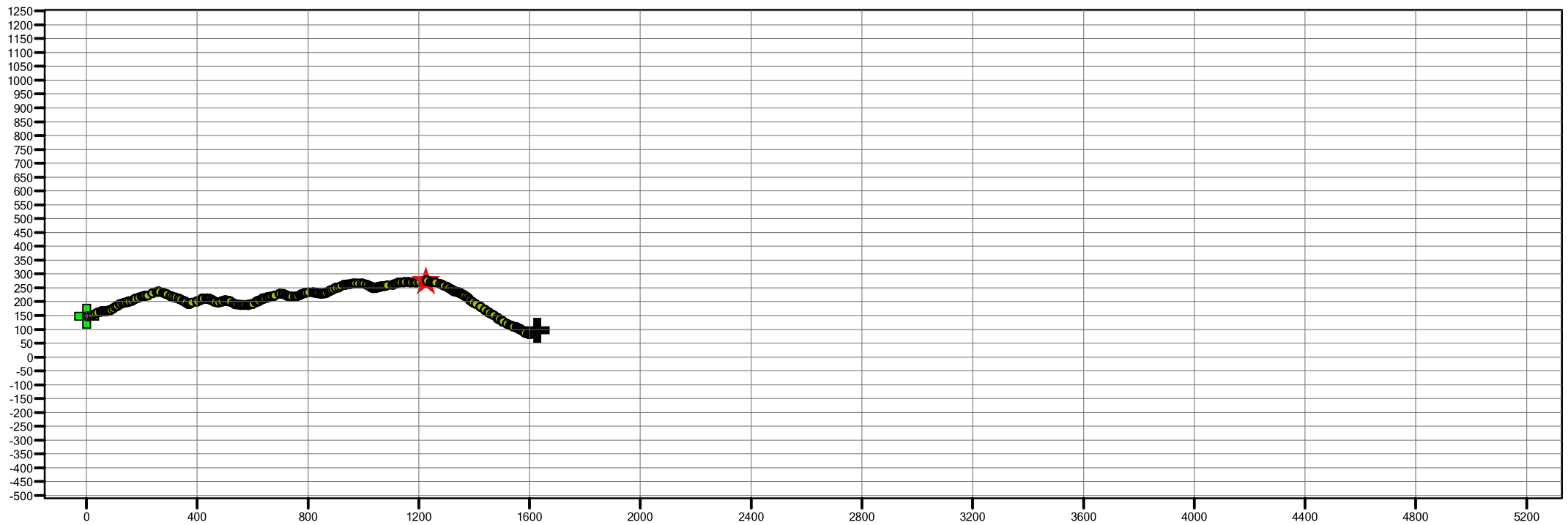
Line 135

Topographic Amplication Factor:
1.04374175587414
Upward slope: 0.306932404946032
Downward slope: -0.290861066636443
Upward slope angle: 17.0629612246469
Downward slope angle: -16.2176704659139
Average Slope angle: 16.6403158452804
Mconc: 1.97902603345678E-02
Mproj: -50.5299062818942
Projection Point:
1098.83614553598, 216.749275998891
Height: 151.228785825444



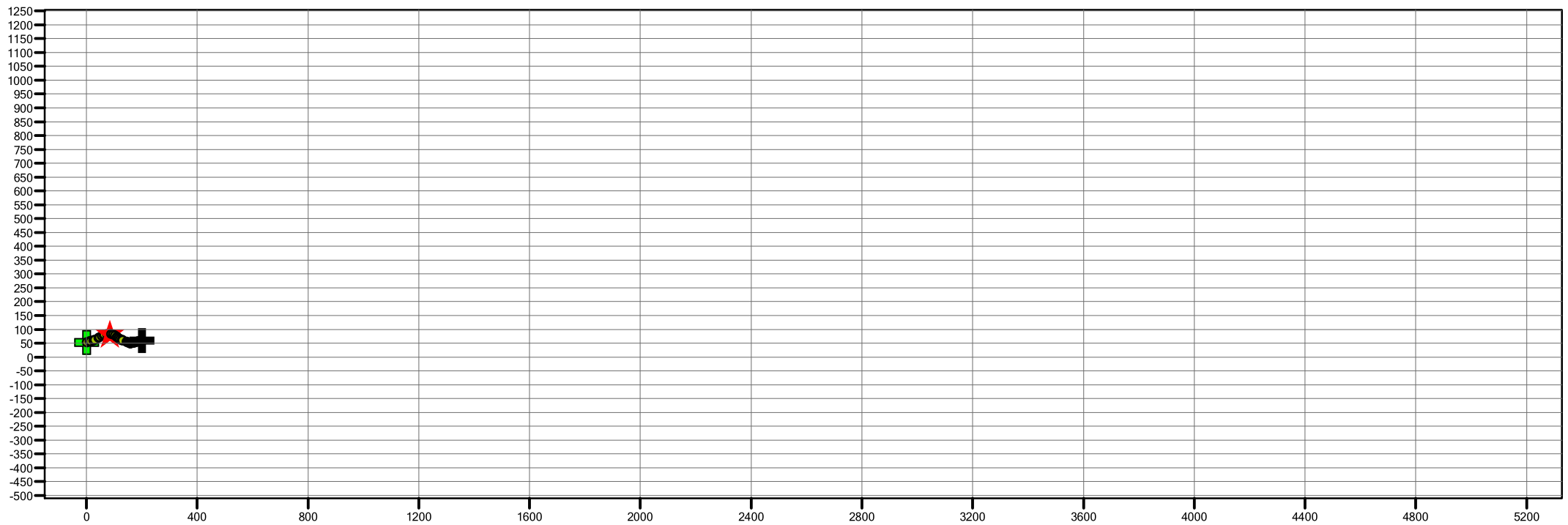
Line 136

Topographic Amplication Factor:
1.0619231607835
Upward slope: 0.236320294519931
Downward slope: -0.390848915242179
Upward slope angle: 13.2962296296982
Downward slope angle: -21.348007429064
Average Slope angle: 17.3221185293811
Mconc: -1.45262372044596E-02
Mproj: 68.8409521285386
Projection Point:
1237.65175649006, 138.064354981407
Height: 206.842657533277



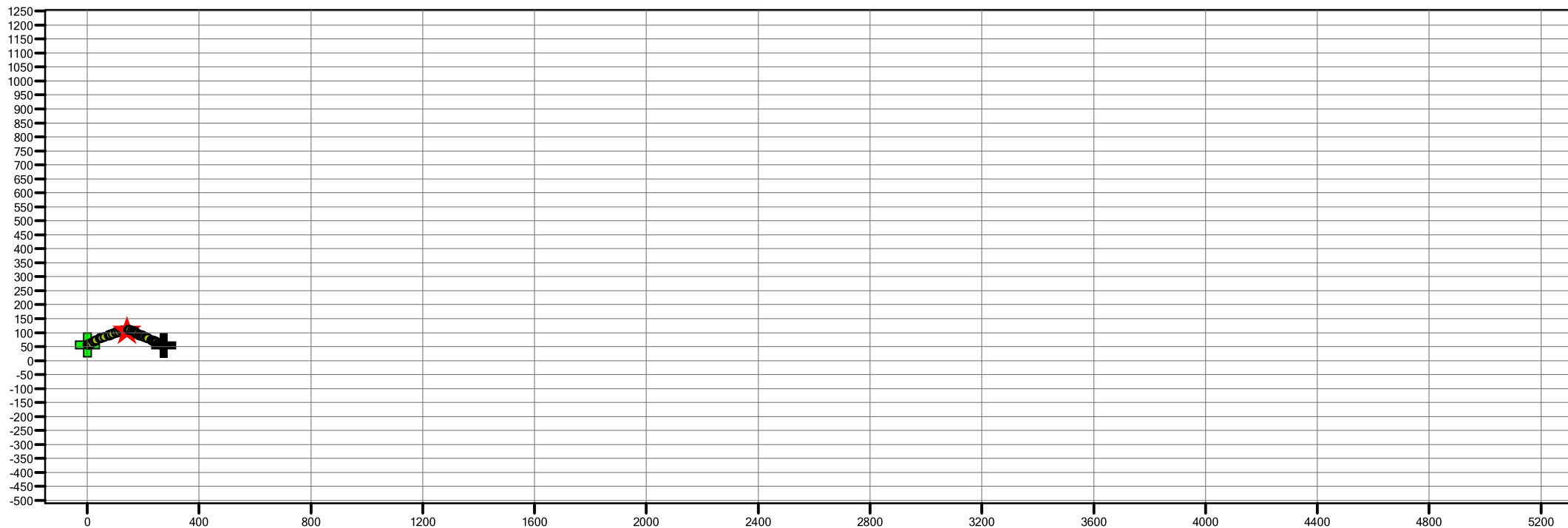
Line 137

Topographic Amplication Factor:
1.00513767923063
Upward slope: 0.106596925525356
Downward slope: -0.451532505973514
Upward slope angle: 6.08458234420597
Downward slope angle: -24.3007435980913
Average Slope angle: 15.1926629711486
Mconc: -3.10664421349135E-02
Mproj: 32.1890738455745
Projection Point:
1221.3517991289, 108.182387510872
Height: 168.775432505239



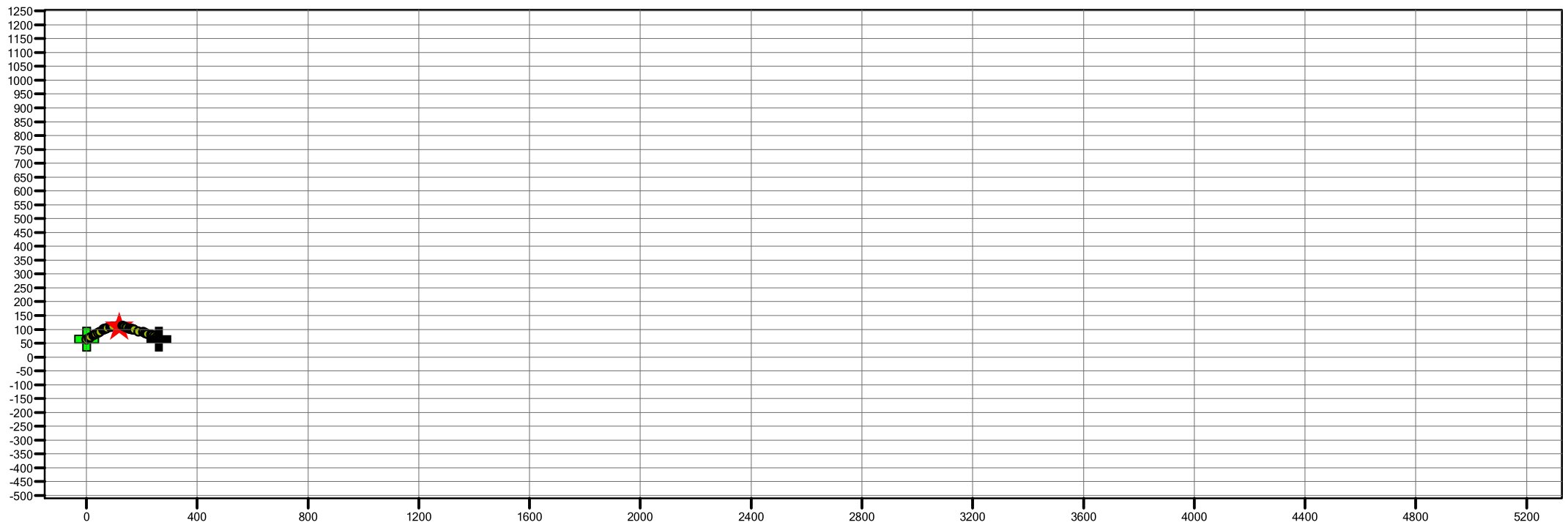
Line 138

Topographic Amplication Factor:
1.03819814445402
Upward slope: 0.3751017545906
Downward slope: -0.218102482475374
Upward slope angle: 20.5611737439407
Downward slope angle: -12.3036870901107
Average Slope angle: 16.4324304170257
Mconc: 3.29300498962424E-02
Mproj: -30.3674000844472
Projection Point:
85.5887465704645, 54.740083998589
Height: 28.9443970846957



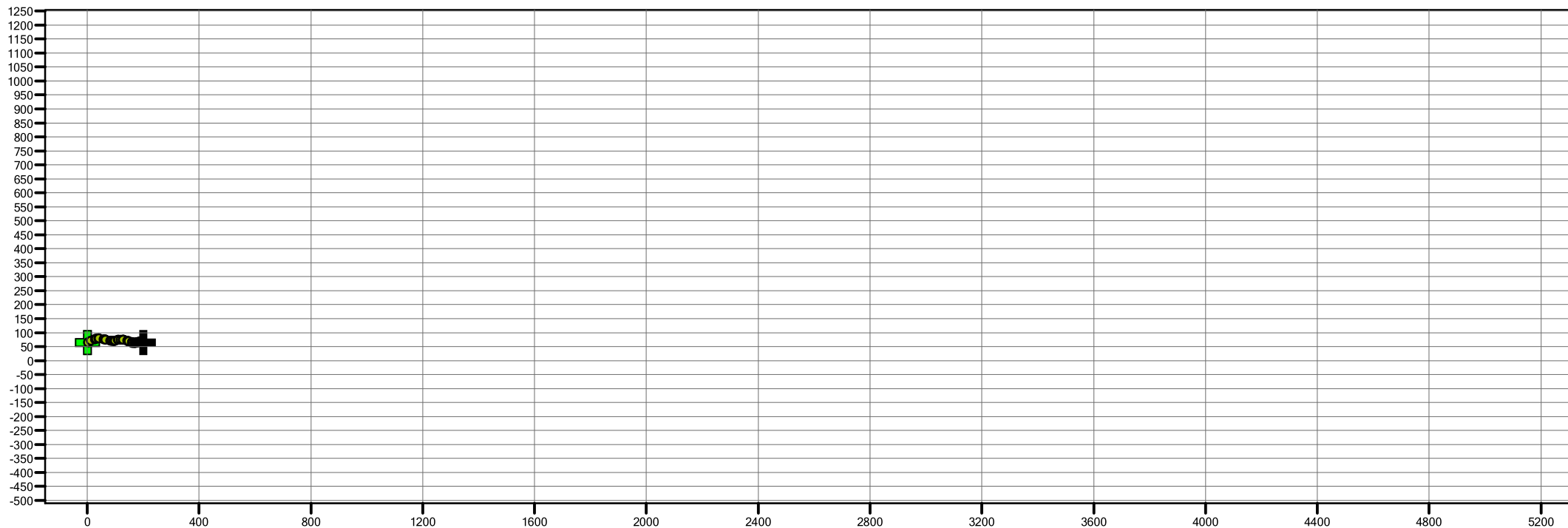
Line 139

Topographic Amplication Factor:
1.18198785170883
Upward slope: 0.378425553939868
Downward slope: -0.422851173093419
Upward slope angle: 20.7279407796064
Downward slope angle: -22.9211480985557
Average Slope angle: 21.8245444390811
Mconc: -5.52969159327952E-03
Mproj: 180.841911909761
Projection Point:
142.391605843435, 54.7372383903663
Height: 54.7874868565935



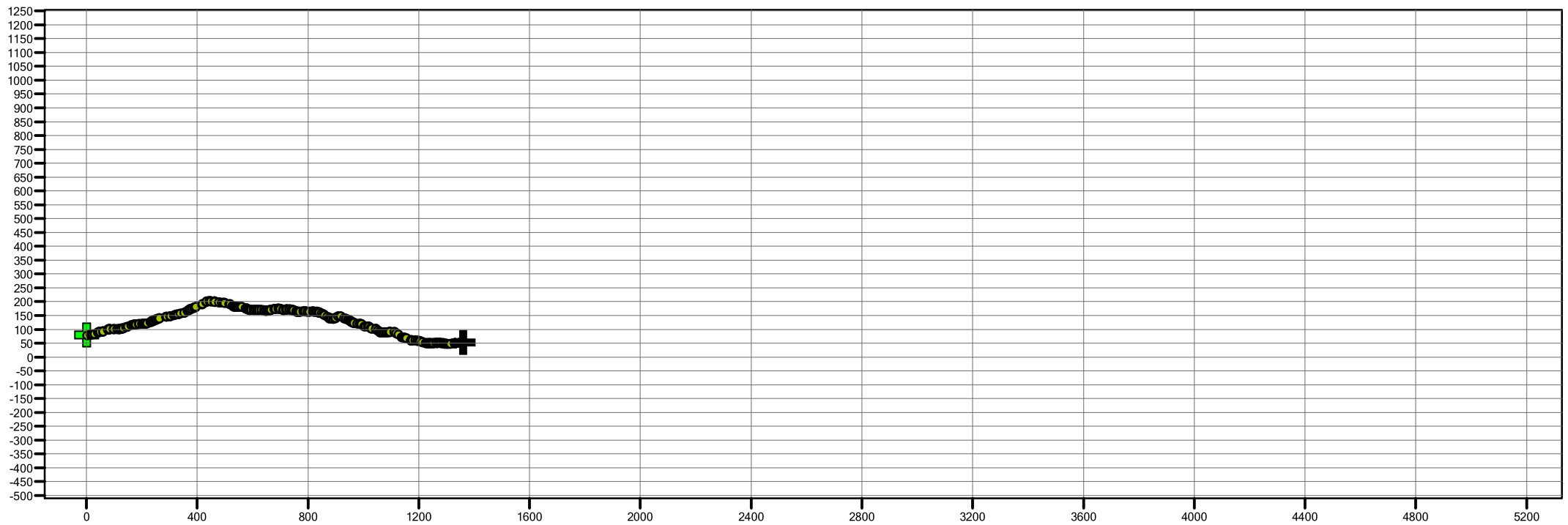
Line 140

Topographic Amplication Factor:
1.16264803197206
Upward slope: 0.420605100044021
Downward slope: -0.351894625023908
Upward slope angle: 22.8118896260703
Downward slope angle: -19.3867127718345
Average Slope angle: 21.0993011989524
Mconc: 8.93035184120031E-04
Mproj: -1119.77670956533
Projection Point:
119.75205439802, 63.2039162171375
Height: 50.2425302089584



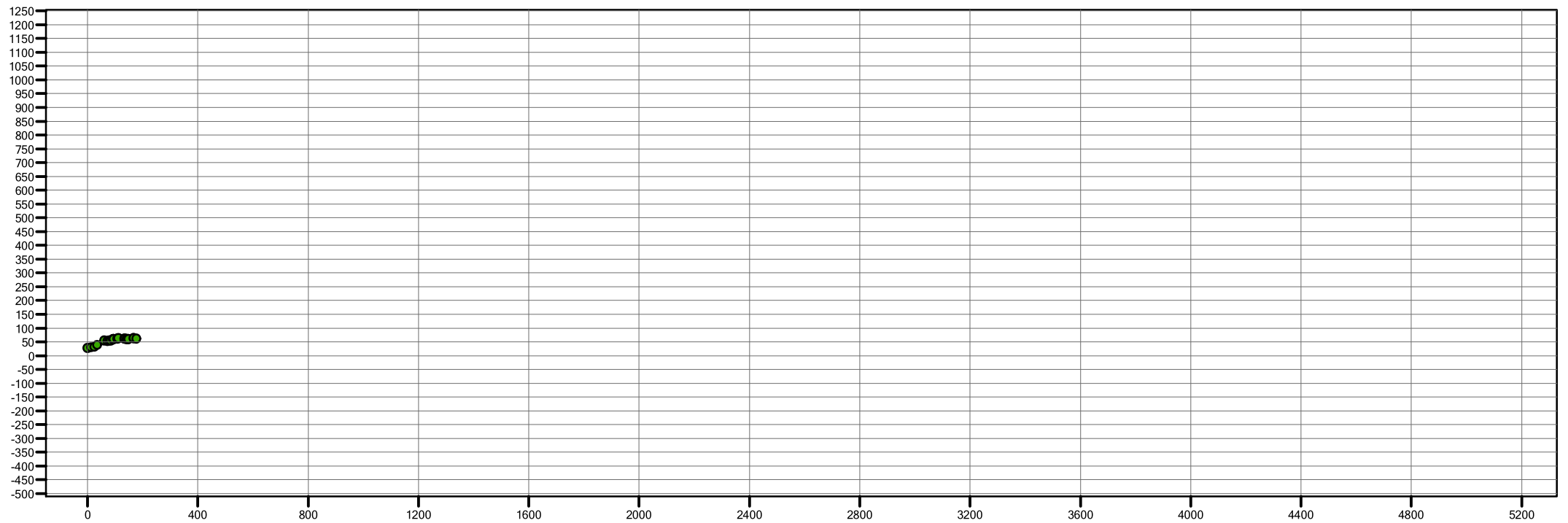
Line 141

Topographic Amplication Factor: 1
Upward slope: 0.366481540873732
Downward slope: -9.51386880933361E-02
Upward slope angle: 20.1269699830321
Downward slope angle: -5.43469215519894
Average Slope angle: 12.7808310691155
Mconc: -2.44102478027428E-04
Mproj: 4096.64010001421
Projection Point: 41.1100228402101, 64.1639151368654
Height: 15.0774488377277



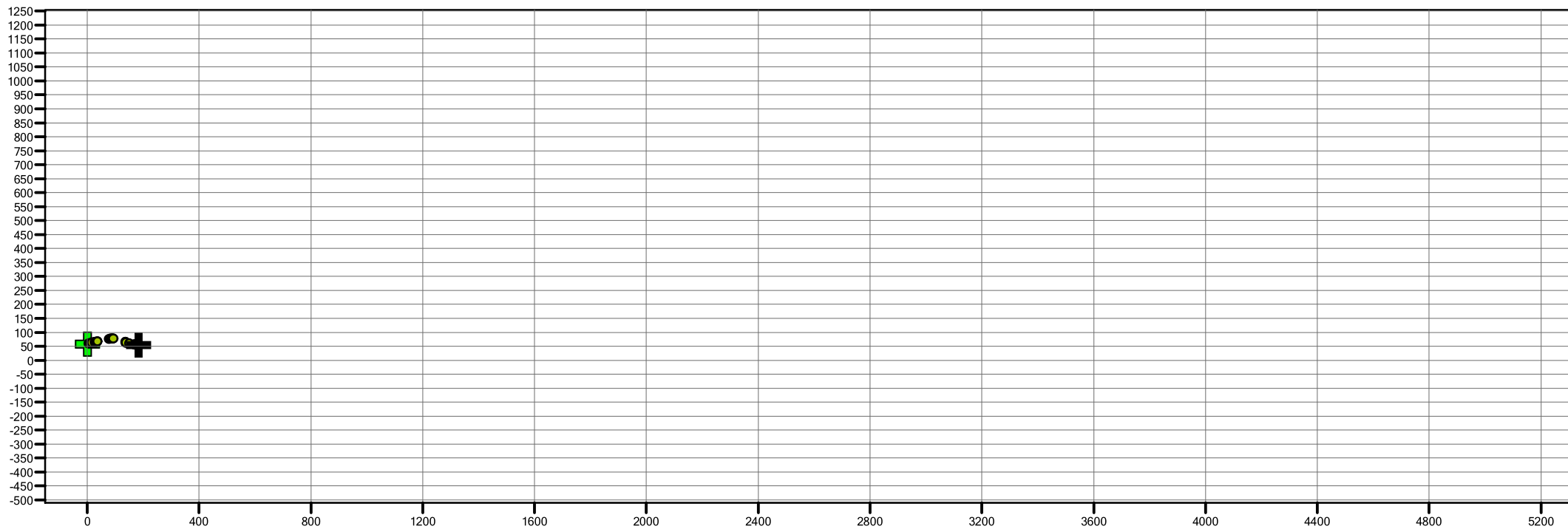
Line 142

Topographic Amplication Factor: 1
Upward slope: 0.27768719189755
Downward slope: -0.165078865420523
Upward slope angle: 15.5193055941959
Downward slope angle: -9.37379185426516
Average Slope angle: 12.4465487242305
Mconc: -2.00392577857989E-02
Mproj: 49.9020478048176
Projection Point: 443.051432477407, 69.9184531322178
Height: 132.672890220979



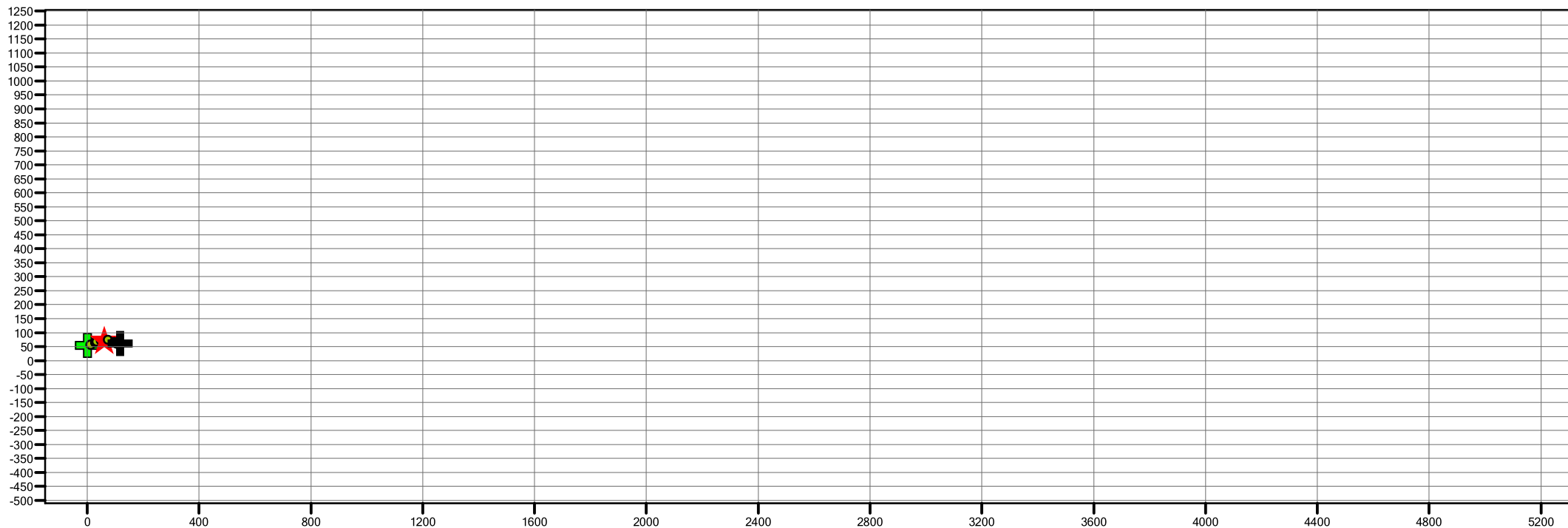
Line 143

Topographic Amplication Factor: 1
Upward slope: 0.210814429326899
Downward slope: -0.267068148027368
Upward slope angle: 11.9044742745728
Downward slope angle: -14.9529036658617
Average Slope angle: 13.4286889702172
Mconc: 0.183192504272185
Mproj: -5.45873863110805
Projection Point: 169.683904555865, 59.6536651591726
Height: 4.58781406169846



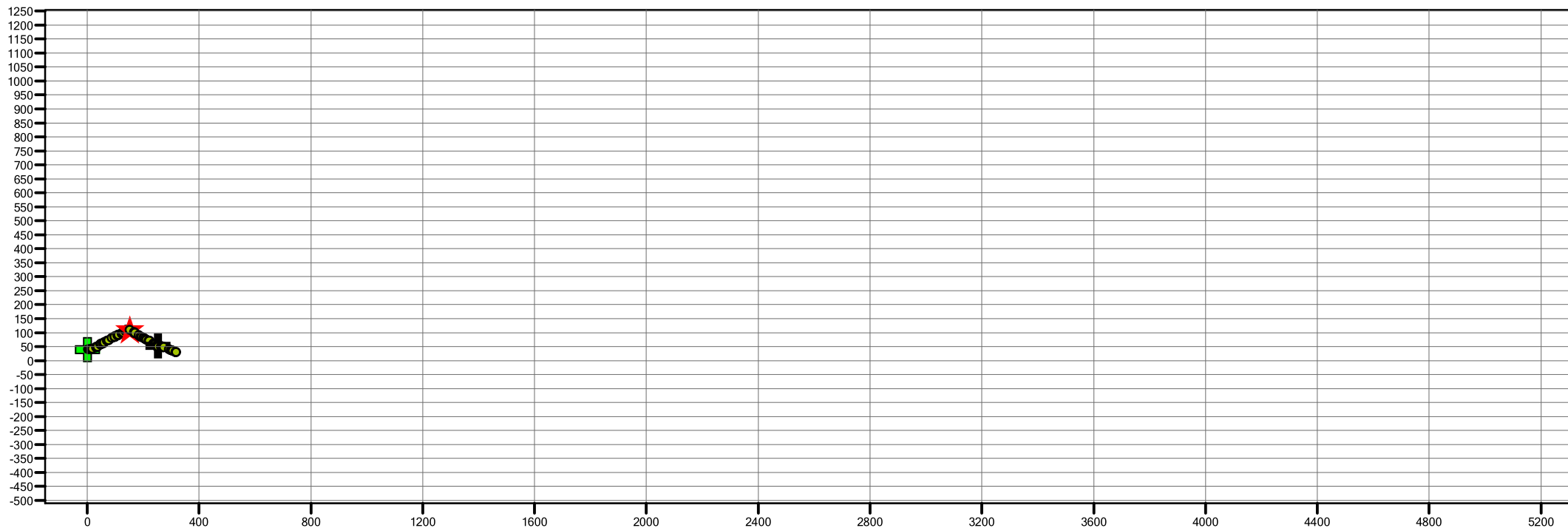
Line 144

Topographic Amplication Factor: 1
Upward slope: 0.228667327710758
Downward slope: -0.260170342244639
Upward slope angle: 12.8802341336497
Downward slope angle: -14.5833700360724
Average Slope angle: 13.7318020848611
Mconc: -1.50244088047669E-02
Mproj: 66.5583593334283
Projection Point: 91.4166971813555, 54.840202251997
Height: 22.3568168097677



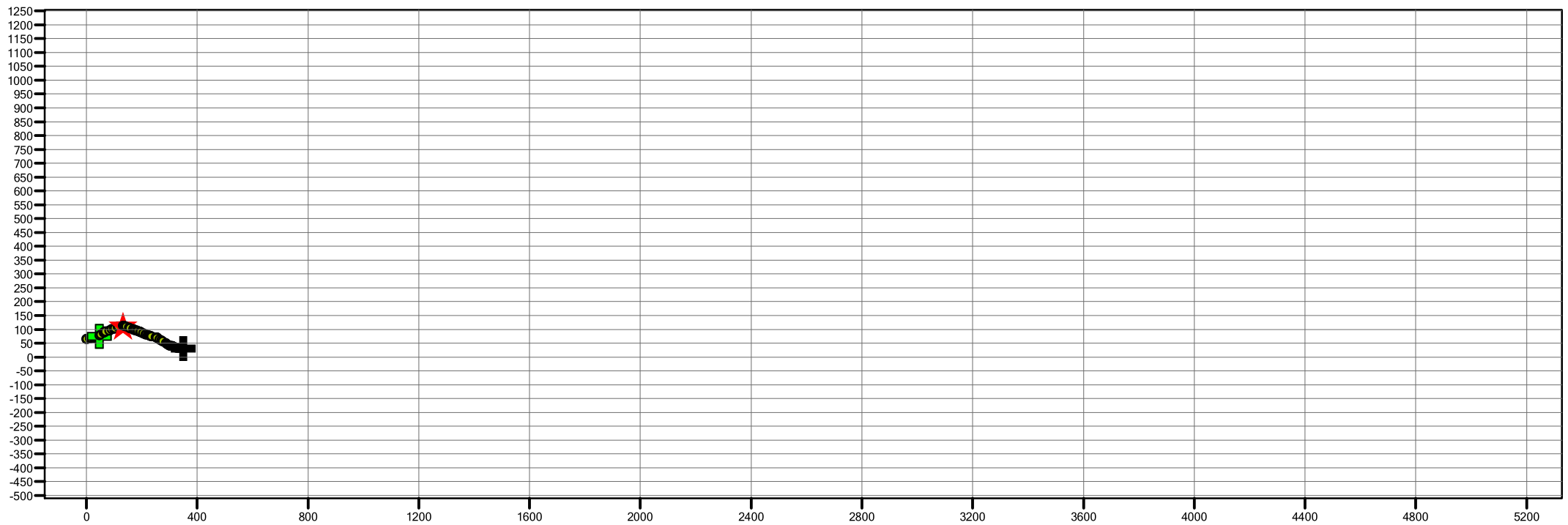
Line 145

Topographic Amplication Factor:
1.04508544356578
Upward slope: 0.353034148870833
Downward slope: -0.248153158177068
Upward slope angle: 19.4447879808958
Downward slope angle: -13.9366202865378
Average Slope angle: 16.6907041337168
Mconc: 6.39064084482241E-02
Mproj: -15.6478829632584
Projection Point:
62.156712003675, 56.849890142586
Height: 17.6105750841486



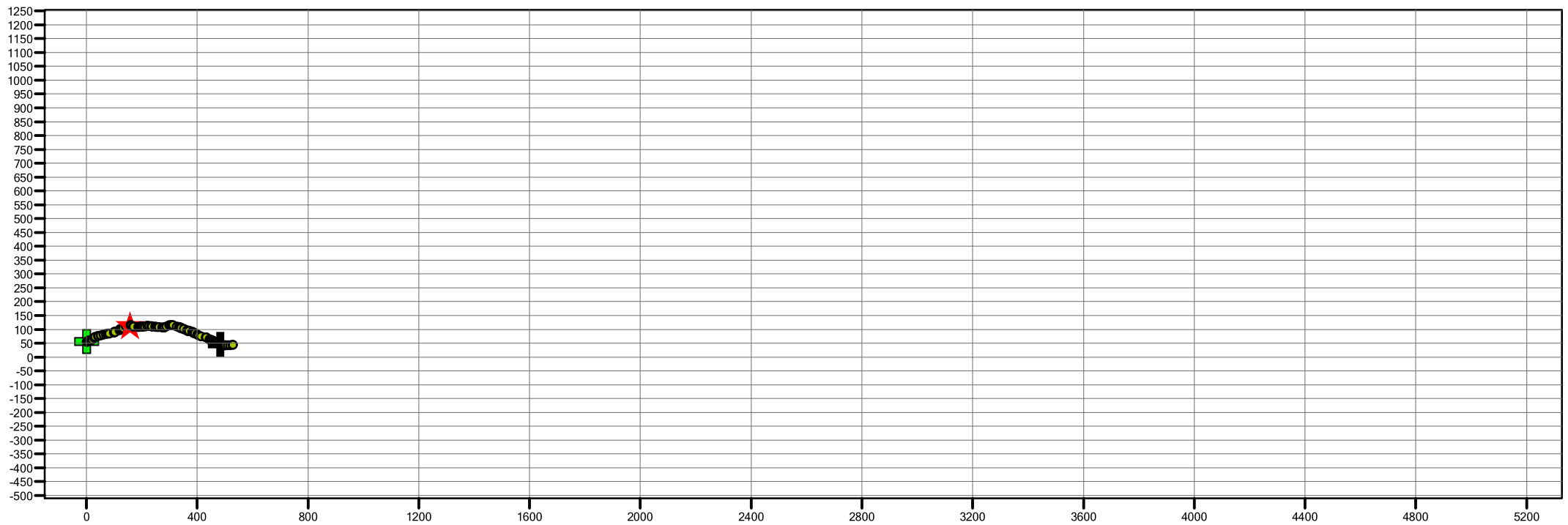
Line 146

Topographic Amplication Factor:
1.34533053003593
Upward slope: 0.47121999356435
Downward slope: -0.59302478962316
Upward slope angle: 25.2307721818729
Downward slope angle: -30.6690175708222
Average Slope angle: 27.9498948763476
Mconc: 4.99643621289484E-02
Mproj: -20.0142653161306
Projection Point:
155.474967641264, 46.3424187058201
Height: 64.0679767582908



Line 147

Topographic Amplication Factor:
1.20667507851528
Upward slope: 0.454775780779622
Downward slope: -0.384779493270777
Upward slope angle: 24.4549114961845
Downward slope angle: -21.0457193924616
Average Slope angle: 22.7503154443231
Mconc: -0.145657203411535
Mproj: 6.8654345722582
Projection Point:
125.322987367742, 62.6660829425654
Height: 51.3334031249892



Line 148

Topographic Amplication Factor:
1.03681563557384
Upward slope: 0.377721323605947
Downward slope: -0.213806900688219
Upward slope angle: 20.6926375475412
Downward slope angle: -12.0685351204965
Average Slope angle: 16.3805863340188
Mconc: -1.98623267104589E-02
Mproj: 50.3465688877945
Projection Point:
157.130834193837, 51.9920989206973
Height: 62.9573049434275