ΕΘΝΙΚΟ ΚΑΙ ΚΑΠΟΔΙΣΤΡΙΑΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
ΤΜΗΜΑ ΓΕΩΛΟΓΙΑΣ - ΤΟΜΕΑΣ ΓΕΩΦΥΣΙΚΗΣ & ΓΕΩΘΕΡΜΙΑΣ

ΕΡΕΥΝΗΤΙΚΟ ΠΡΟΓΡΑΜΜΑ
ΤΟΥ
ΟΡΓΑΝΙΣΜΟΥ ΑΝΤΙΣΕΙΣΜΙΚΟΥ ΣΧΕΔΙΑΣΜΟΥ ΚΑΙ ΠΡΟΣΤΑΣΙΑΣ (Ο.Α.Σ.Π.)

ΔΙΕΡΕΥΝΗΣΗ ΤΗΣ ΒΑΘΕΙΑΣ ΔΟΜΗΣ ΤΗΣ ΚΕΝΤΡΟΔΥΤΙΚΗΣ ΑΤΤΙΚΗΣ ΜΕ ΤΗ ΣΥΝΔΡΟΜΗ ΓΕΩΦΥΣΙΚΩΝ ΜΕΘΟΔΩΝ ΔΙΑΣΚΟΠΗΣΗΣ

ΤΕΥΧΟΣ Β

ΠΑΡΑΡΤΗΜΑΤΑ

Επιστημονικός Υπεύθυνος του Έργου: Δρ. Ταξιάρχης Παπαδόπουλος
Αναπλ. Καθηγητής, Εφαρμ. Γεωφυσικής

ΑΘΗΝΑ
ΙΟΥΝΙΟΣ 2003

ΠΕΡΙΕΧΟΜΕΝΑ

ΠΑΡΑΡΤΗΜΑ Ι

ΠΑΡΑΡΤΗΜΑ Ι-Α Βαρυτικές Μετρήσεις έτους 2001

ΠΑΡΑΡΤΗΜΑ Ι-Β Βαρυτικές Μετρήσεις έτους 2002

ΠΑΡΑΡΤΗΜΑ Ι-Α

Βαρυτικές Μετρήσεις έτους 2001

```
 14 L  1 14 9800169.29 9800169.29 T
_LIOSSIA
100 10 25 07 05 2001 3.0 E 23 41 46 N 38  4 27 164.956 3567.318 0.170 5.06 .000
STATION 1
502 11 12 07 05 2001 3.0 E 23 39 46 N 38  5 48 332.949 3535.543 0.170 8.05 .000
STATION 2
503 11 27 07 05 2001 3.0 E 23 39 33 N 38  5 49 349.277 3533.440 0.170 8.63 .000
STATION 3
504 11 39 07 05 2001 3.0 E 23 39 19 N 38  5 49 366.246 3530.765 0.170 9.12 .000
STATION 4
505 11 53 07 05 2001 3.0 E 23 39 04 N 38  5 45 379.743 3527.771 0.17010.38 .000
STATION 5
506 12 06 07 05 2001 3.0 E 23 38 50 N 38  5 39 398.563 3522.729 0.17012.49 .000
STATION 6
507 12 35 07 05 2001 3.0 E 23 38 39 N 38  5 33 359.605 3530.035 0.17016.05 .000
STATION 7
508 12 52 07 05 2001 3.0 E 23 38 19 N 38  5 31 318.347 3536.325 0.17021.00 .000
STATION 8
509 13 12 07 05 2001 3.0 E 23 38 13 N 38  5 29 272.126 3546.133 0.17017.57 .000
STATION 9
510 13 29 07 05 2001 3.0 E 23 37 59 N 38  5 27 212.350 3558.409 0.17013.70 .000
STATION 10
511 13 46 07 05 2001 3.0 E 23 37 41 N 38  5 18 143.085 3573.141 0.170 9.18 .000
STATION 11
512 14 05 07 05 2001 3.0 E 23 37 28 N 38  5 12 137.831 3574.735 0.170 7.41 .000
STATION 12
513 14 24 07 05 2001 3.0 E 23 37 11 N 38  5 11 133.111 3575.954 0.170 6.88 .000
LIOSSIA
100 15 04 07 05 2001 3.0 E 23 41 46 N 38  4 27 164.956 3567.308 0.170 5.06 .000
  9 L  1  9 9800169.29 9800169.29 T
LIOSSIA
100 15 04 07 05 2001 3.0 E 23 41 46 N 38  4 27 164.956 3567.308 0.170 5.06 .000
STATION 13
514 15 38 07 05 2001 3.0 E 23 36 49 N 38  5 08 119.145 3577.434 0.170 6.43 .000
STATION 14
515 15 53 07 05 2001 3.0 E 23 36 30 N 38  4 59 103.462 3579.903 0.170 5.68 .000
STATION 15
516 16 25 07 05 2001 3.0 E 23 35 45 N 38  4 51  79.161 3584.018 0.170 4.93 .000
STATION 16
517 16 46 07 05 2001 3.0 E 23 35 20 N 38  4 46  66.110 3586.112 0.170 4.58 .000
STATION 17
519 17 28 07 05 2001 3.0 E 23 34 35 N 38  4 37  42.572 3590.790 0.170 4.13 .000
STATION 18
520 17 58 07 05 2001 3.0 E 23 34 09 N 38  4 36  33.601 3593.960 0.170 4.03 .000
STATION 19
521 18 24 07 05 2001 3.0 E 23 33 44 N 38  4 27  37.017 3594.220 0.170 3.51 .000
LIOSSIA
```

100 19 02 07 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.543 0.170 5.06 .000
  6 L 1 6 9800169.29 9800169.29 T
LIOSSIA
100 08 27 14 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.740 0.170 5.06 .000
STATION 20
526 10 02 14 05 2001 3.0 E 23 40 42 N 38 6 13 317.693 3539.608 0.17012.36 .000
STATION 21
528 10 35 14 05 2001 3.0 E 23 41 9 N 38 6 15 346.417 3532.555 0.17013.36 .000
STATION 22
529 11 08 14 05 2001 3.0 E 23 41 34 N 38 6 30 396.512 3521.481 0.17019.23 .000
STATION 23
530 11 58 14 05 2001 3.0 E 23 42 10 N 38 6 40 519.119 3498.492 0.17016.89 .000
LIOSSIA
100 12 37 14 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.727 0.170 5.06 .000
  6 L 1 6 9800169.29 9800169.29 T
LIOSSIA
100 12 37 14 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.727 0.170 5.06 .000
STATION 24
523 14 04 14 05 2001 3.0 E 23 32 21 N 38 4 19 41.533 3594.740 0.170 3.10 .000
STATION 25
524 14 25 14 05 2001 3.0 E 23 31 55 N 38 4 10 37.796 3594.827 0.170 3.01 .000
STATION 26
525 14 55 14 05 2001 3.0 E 23 31 31 N 38 4 5 33.145 3596.333 0.170 3.10 .000
STATION 27
518 16 15 14 05 2001 3.0 E 23 34 55 N 38 4 43 53.385 3588.655 0.170 4.36 .000
LIOSSIA
100 17 05 14 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.412 0.170 5.06 .000
 10 L 1 10 9800169.29 9800169.29 T
LIOSSIA
100 08 01 23 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.503 0.170 5.06 .000
STATION 28
527 09 53 23 05 2001 3.0 E 23 30 36 N 38 3 57 50.843 3593.710 0.170 3.14 .000
LIOSSIA
100 12 23 23 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.387 0.170 5.06 .000
STATION 29
522 13 55 23 05 2001 3.0 E 23 32 40 N 38 4 16 38.404 3595.126 0.170 3.04 .000
STATION 30
531 14 16 23 05 2001 3.0 E 23 33 1 N 38 4 20 38.520 3594.532 0.170 3.16 .000
STATION 31
532 14 33 23 05 2001 3.0 E 23 33 26 N 38 4 18 36.234 3594.897 0.170 3.24 .000
STATION 32
533 15 09 23 05 2001 3.0 E 23 36 10 N 38 4 54 84.720 3583.338 0.170 5.58 .000
STATION 33
501 15 40 23 05 2001 3.0 E 23 39 58 N 38 5 51 319.257 3538.143 0.170 7.70 .000
STATION 34
534 15 58 23 05 2001 3.0 E 23 40 16 N 38 6 5 387.385 3525.804 0.17010.52 .000
LIOSSIA
100 16 36 23 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.467 0.170 5.06 .000
 10 L 1 10 9800169.29 9800169.29 T
LIOSSIA
100 07 58 22 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.570 0.170 5.06 .000
STATION 1
601 09 08 22 05 2001 3.0 E 23 47 24 N 38 10 42 619.755 3482.209 0.17010.21 .000
STATION 2
602 09 31 22 05 2001 3.0 E 23 47 25 N 38 10 27 603.668 3485.266 0.170 9.32 .000

STATION 3
603 09 48 22 05 2001 3.0 E 23 47 19 N 38 10 9 582.620 3488.474 0.170 9.89 .000
STATION 4
604 10 07 22 05 2001 3.0 E 23 47 25 N 38 9 48 549.055 3493.741 0.170 9.00 .000
STATION 5
605 10 27 22 05 2001 3.0 E 23 47 26 N 38 9 27 471.283 3508.041 0.170 7.76 .000
STATION 6
606 10 45 22 05 2001 3.0 E 23 47 24 N 38 9 15 443.508 3513.363 0.170 7.44 .000
STATION 7
607 11 15 22 05 2001 3.0 E 23 47 23 N 38 9 1 431.215 3515.745 0.170 7.82 .000
STATION 8
608 11 29 22 05 2001 3.0 E 23 47 23 N 38 8 48 437.108 3514.930 0.170 7.11 .000
LIOSSIA
100 12 11 22 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.346 0.170 5.06 .000
 10 L 1 10 9800169.29 9800169.29 T
LIOSSIA
100 12 11 22 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.346 0.170 5.06 .000
STATION 9
609 12 59 22 05 2001 3.0 E 23 47 55 N 38 8 49 433.682 3515.996 0.170 5.78 .000
STATION 10
610 13 27 22 05 2001 3.0 E 23 48 5 N 38 8 47 405.116 3521.037 0.170 5.66 .000
STATION 11
611 13 43 22 05 2001 3.0 E 23 48 19 N 38 8 40 389.587 3523.536 0.170 6.77 .000
STATION 12
612 14 01 22 05 2001 3.0 E 23 48 27 N 38 8 33 389.115 3523.793 0.170 6.44 .000
STATION 13
613 14 27 22 05 2001 3.0 E 23 48 48 N 38 8 12 383.374 3523.293 0.170 4.18 .000
STATION 14
614 14 42 22 05 2001 3.0 E 23 49 4 N 38 8 9 381.329 3522.612 0.170 3.80 .000
STATION 15
615 15 06 22 05 2001 3.0 E 23 49 29 N 38 7 57 355.820 3526.024 0.170 2.95 .000
STATION 16
616 15 32 22 05 2001 3.0 E 23 49 44 N 38 7 46 337.179 3529.879 0.170 2.73 .000
LIOSSIA
100 16 16 22 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.440 0.170 5.06 .000
 10 L 1 10 9800169.29 9800169.29 T
LIOSSIA
100 07 59 24 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.519 0.170 5.06 .000
STATION 17
617 09 02 24 05 2001 3.0 E 23 49 60 N 38 7 38 331.601 3531.643 0.170 2.59 .000
STATION 18
618 09 27 24 05 2001 3.0 E 23 50 11 N 38 7 26 311.481 3536.777 0.170 2.78 .000
STATION 19
619 09 59 24 05 2001 3.0 E 23 50 22 N 38 7 19 315.253 3536.722 0.170 2.97 .000
STATION 20
620 10 19 24 05 2001 3.0 E 23 50 32 N 38 7 11 331.341 3534.560 0.170 2.76 .000
STATION 21
621 10 42 24 05 2001 3.0 E 23 50 45 N 38 7 2 340.694 3534.197 0.170 3.23 .000
STATION 22
622 11 08 24 05 2001 3.0 E 23 50 49 N 38 6 48 353.269 3531.767 0.170 3.56 .000
STATION 23
623 11 26 24 05 2001 3.0 E 23 51 7 N 38 6 33 365.931 3529.374 0.170 5.01 .000
STATION 24
624 11 46 24 05 2001 3.0 E 23 51 19 N 38 6 28 373.185 3527.531 0.170 5.93 .000
LIOSSIA

100 12 32 24 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.355 0.170 5.06 .000
 9 L 1 9 9800169.29 9800169.29 T
LIOSSIA
100 12 32 24 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.355 0.170 5.06 .000
STATION 25
625 13 43 24 05 2001 3.0 E 23 51 33 N 38 6 22 387.136 3524.141 0.170 6.48 .000
STATION 26
626 14 11 24 05 2001 3.0 E 23 51 50 N 38 6 15 401.058 3521.117 0.170 6.89 .000
STATION 27
627 14 37 24 05 2001 3.0 E 23 52 11 N 38 6 7 421.859 3516.879 0.170 7.40 .000
STATION 28
628 14 51 24 05 2001 3.0 E 23 52 21 N 38 5 60 438.594 3513.481 0.170 7.94 .000
STATION 29
629 15 20 24 05 2001 3.0 E 23 52 39 N 38 5 50 468.000 3507.442 0.170 8.52 .000
STATION 30
630 15 37 24 05 2001 3.0 E 23 52 58 N 38 5 54 460.043 3509.262 0.170 7.16 .000
STATION 31
631 15 56 24 05 2001 3.0 E 23 53 7 N 38 5 42 466.570 3507.708 0.170 9.04 .000
LIOSSIA
100 16 47 24 05 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.351 0.170 5.06 .000
 10 L 1 10 9800169.29 9800169.29 T
LIOSSIA
100 09 31 11 07 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.994 0.170 5.06 .000
STASION 32
632 10 58 11 07 2001 3.0 E 23 53 34 N 38 5 24 481.301 3505.207 0.17019.21 .000
STASION 33
633 11 20 11 07 2001 3.0 E 23 53 48 N 38 5 12 477.276 3505.585 0.17022.81 .000
STASION 34
634 11 49 11 07 2001 3.0 E 23 54 09 N 38 5 01 469.838 3507.547 0.17052.90 .000
STASION 35
635 12 11 11 07 2001 3.0 E 23 54 32 N 38 4 52 431.117 3516.967 0.17078.48 .000
STASION 36
636 12 26 11 07 2001 3.0 E 23 54 53 N 38 4 38 428.575 3518.056 0.17038.51 .000
STASION 37
637 12 45 11 07 2001 3.0 E 23 55 13 N 38 4 26 476.651 3508.828 0.170304.1 .000
STASION 38
638 13 39 11 07 2001 3.0 E 23 55 23 N 38 4 21 458.363 3510.678 0.170131.1 .000
STASION 39
639 13 11 11 07 2001 3.0 E 23 55 57 N 38 4 12 502.140 3504.701 0.17049.86 .000
LIOSSIA
100 14 51 11 07 2001 3.0 E 23 41 46 N 38 4 27 164.956 3567.930 0.170 5.06 .000

ΠΑΡΑΡΤΗΜΑ Ι-Β

Βαρυτικές Μετρήσεις έτους 2002

4 L 2 4 9800169.29 9800169.29 T
FOUSA
200 11 38 07 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.044 0.170 4.22
LIOSSIA
100 12 25 07 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.241 0.170 5.06
FOUSA
200 13 26 07 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.283 0.170 4.22
LIOSSIA
100 14 11 07 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.236 0.170 5.06
7 L 1 7 9800353.50 9800353.50 T
FOUSA
200 09 29 04 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.194 0.170 4.22
STATION 1
809 10 37 04 04 2002 3.0 E 23 37 48 N 38 3 10 108.219 3584.507 0.170 4.62
STATION 2
810 11 05 04 04 2002 3.0 E 23 37 52 N 38 3 13 117.822 3582.359 0.170 4.84
STATION 3
811 11 29 04 04 2002 3.0 E 23 37 57 N 38 3 20 95.808 3586.430 0.170 4.66
STATION 4
812 11 57 04 04 2002 3.0 E 23 38 02 N 38 3 27 70.250 3591.031 0.170 4.38
STATION 5
813 12 15 04 04 2002 3.0 E 23 38 06 N 38 3 34 62.454 3592.762 0.170 4.35
FOUSA
200 12 46 04 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.162 0.170 4.22
7 L 1 7 9800353.50 9800353.50 T
FOUSA
200 12 46 04 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.162 0.170 4.22
STATION 6
814 13 33 04 04 2002 3.0 E 23 38 12 N 38 3 43 67.903 3591.309 0.170 4.45
STATION 7
815 14 02 04 04 2002 3.0 E 23 38 17 N 38 3 51 72.244 3590.139 0.170 4.59
STATION 8
816 14 43 04 04 2002 3.0 E 23 38 20 N 38 3 56 75.347 3589.652 0.170 4.72
STATION 9
817 15 14 04 04 2002 3.0 E 23 38 25 N 38 4 03 79.310 3588.861 0.170 4.96
STATION 10
818 15 42 04 04 2002 3.0 E 23 38 29 N 38 4 11 81.933 3588.475 0.170 5.22
FOUSA
200 16 17 04 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.043 0.170 4.22
6 L 1 6 9800353.50 9800353.50 T
FOUSA
200 16 17 04 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.043 0.170 4.22
STATION 11
819 16 51 04 04 2002 3.0 E 23 38 34 N 38 4 18 85.388 3587.449 0.170 5.57
STATION 12
820 17 14 04 04 2002 3.0 E 23 38 38 N 38 4 26 89.340 3586.241 0.170 6.05
STATION 13
821 17 48 04 04 2002 3.0 E 23 38 43 N 38 4 32 92.405 3585.350 0.170 6.65

STATION 14
822 18 06 04 04 2002 3.0 E 23 38 48 N 38 4 40 98.093 3584.210 0.170 7.49
FOUSA
200 18 29 04 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.038 0.170 4.22
  6 L 1 6 9800353.50 9800353.50 T
FOUSA
200 10 39 05 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.165 0.170 4.22
STATION 15
823 11 21 05 04 2002 3.0 E 23 38 53 N 38 4 47 108.972 3581.603 0.170 8.52
STATION 16
824 11 48 05 04 2002 3.0 E 23 38 57 N 38 4 54 124.918 3577.909 0.17010.12
STATION 17
825 12 34 05 04 2002 3.0 E 23 39 01 N 38 5 02 149.980 3573.388 0.17012.88
STATION 18
826 13 16 05 04 2002 3.0 E 23 39 06 N 38 5 09 215.326 3561.224 0.17012.08
FOUSA
200 14 15 05 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.185 0.170 4.22
  9 L 1 9 9800353.50 9800353.50 T
FOUSA
200 14 15 05 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.185 0.170 4.22
STATION 19
832 15 41 05 04 2002 3.0 E 23 39 34 N 38 5 53 372.760 3531.994 0.170 8.40
STATION 20
833 16 16 05 04 2002 3.0 E 23 39 38 N 38 6 00 377.245 3530.395 0.170 8.92
STATION 21
834 16 55 05 04 2002 3.0 E 23 39 42 N 38 6 08 370.929 3531.262 0.170 9.92
STATION 22
835 17 22 05 04 2002 3.0 E 23 39 48 N 38 6 15 338.451 3537.512 0.170 9.49
STATION 23
836 17 47 05 04 2002 3.0 E 23 39 52 N 38 6 22 318.616 3542.040 0.17010.47
STATION 24
837 18 16 05 04 2002 3.0 E 23 39 57 N 38 6 29 324.738 3539.398 0.17012.04
STATION 25
838 19 00 05 04 2002 3.0 E 23 40 01 N 38 6 37 352.582 3532.955 0.17013.85
FOUSA
200 19 42 05 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3585.970 0.170 4.22
  7 L 1 7 9800353.50 9800353.50 T
FOUSA
200 09 35 06 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.037 0.170 4.22
STATION 26
839 10 44 06 04 2002 3.0 E 23 40 06 N 38 6 45 376.993 3528.150 0.17020.00
STATION 27
840 11 20 06 04 2002 3.0 E 23 40 08 N 38 6 48 408.188 3521.703   0.17022.31
STATION 30
845 12 40 06 04 2002 3.0 E 23 40 32 N 38 6 50 508.107 3502.293   0.17022.83
STATION 29
844 13 20 06 04 2002 3.0 E 23 40 28 N 38 6 46 447.946 3514.717   0.17020.44
STATION 28
843 13 47 06 04 2002 3.0 E 23 40 23 N 38 6 38 407.149 3523.341   0.17015.51
FOUSA
200 14 28 06 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.019 0.170 4.22
  6 L 1 6 9800353.50 9800353.50 T
FOUSA
200 14 28 06 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.019 0.170 4.22
STATION 34

842 15 42 06 04 2002 3.0 E 23 40 18 N 38 6 31 375.621 3530.215 0.17012.98
STATION 33
841 16 11 06 04 2002 3.0 E 23 40 09 N 38 6 25 347.252 3536.102 0.17010.84
STATION 32
831 16 50 06 04 2002 3.0 E 23 39 29 N 38 5 46 376.117 3531.050 0.170 8.69
STATION 31
830 17 18 06 04 2002 3.0 E 23 39 25 N 38 5 38 417.117 3522.070 0.17014.37
FOUSA
200 18 04 06 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3585.993 0.170 4.22
  4 L 1 4 9800353.50 9800353.50 T
FOUSA
200 09 31 07 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.062 0.170 4.22
STATION 35
827 10 16 07 04 2002 3.0 E 23 39 12 N 38 5 17 243.843 3555.198 0.17013.74
STATION 36
828 11 05 07 04 2002 3.0 E 23 39 16 N 38 5 24 282.956 3548.015 0.17013.15
FOUSA
200 11 39 07 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.045 0.170 4.22
  6 L 1 6 9800353.50 9800353.50 T
BASE FOUSA
200 10 29 02 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.238 0.170 4.22
STATION 334A
334 12 04 02 04 2002 3.0 E 23 37 45 N 38 5 43 253.134 3553.259 0.17020.88
STATION 334
334 13 57 02 04 2002 3.0 E 23 37 49 N 38 5 48 305.919 3542.599 0.17018.07
STATION 335
335 14 51 02 04 2002 3.0 E 23 37 52 N 38 5 53 227.304 3558.283 0.17018.91
STATION 336
336 15 18 02 04 2002 3.0 E 23 37 57 N 38 6 00 198.676 3563.380 0.17021.60
BASE FOUSA
200 16 06 02 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.054 0.170 4.22
  3 L 1 3 9800353.50 9800353.50 T
BASE FOUSA
200 09 37 03 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.257 0.170 4.22
STATION 336
336 10 38 03 04 2002 3.0 E 23 37 57 N 38 6 00 198.676 3563.446 0.17021.60
BASE FOUSA
200 13 36 03 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.141 0.170 4.22
  6 L 1 6 9800353.50 9800353.50 T
BASE FOUSA
200 14 26 03 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.057 0.170 4.22
STATION 436
436 15 12 03 04 2002 3.0 E 23 38 36 N 38 5 44 496.549 3503.452 0.17028.52
STATION 435
435 16 01 03 04 2002 3.0 E 23 38 30 N 38 5 37 440.266 3514.540 0.17026.38
STATION 435A
435 16 31 03 04 2002 3.0 E 23 38 28 N 38 5 35 435.019 3514.547 0.17029.56
STATION 4341
434 17 25 03 04 2002 3.0 E 23 38 26 N 38 5 30 338.109 3534.927 0.17020.95
BASE FOUSA
200 17 50 03 04 2002 3.0 E 23 36 19 N 38 4 24 83.225 3586.117 0.170 4.22
  6 L 1 6 9800169.29 9800169.29 T
BASE LIOSSIA
100 14 11 07 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.236 0.170 5.06
STATION 1001

901 15 10 07 04 2002 3.0 E 23 42 42 N 38 2 00 89.926 3585.392 0.170 2.08
STATION 1002
902 15 39 07 04 2002 3.0 E 23 42 38 N 38 1 52 87.996 3585.979 0.170 2.03
STATION 1003
903 16 09 07 04 2002 3.0 E 23 42 33 N 38 1 45 89.127 3586.861 0.170 1.95
STATION 1004
904 16 50 07 04 2002 3.0 E 23 42 31 N 38 1 37 92.346 3586.865 0.170 1.85
BASE LIOSSIA
100 18 08 07 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.220 0.170 5.06
  6 L 1 6 9800169.29 9800169.29 T
BASE LIOSSIA
100 09 32 10 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.251 0.170 5.06
STATION 2008
918 11 06 10 04 2002 3.0 E 23 41 45 N 38 1 10 75.211 3590.716 0.170 1.87
STATION 2009
919 11 31 10 04 2002 3.0 E 23 41 43 N 38 1 07 75.311 3591.181 0.170 1.87
STATION 2007
917 11 51 10 04 2002 3.0 E 23 41 46 N 38 1 19 80.361 3589.039 0.170 1.91
STATION 2006
916 12 27 10 04 2002 3.0 E 23 41 48 N 38 1 24 83.099 3587.964 0.170 1.93
BASE LIOSSIA
100 13 21 10 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.244 0.170 5.06
  7 L 1 7 9800169.29 9800169.29 T
BASE LIOSSIA
100 13 21 10 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.244 0.170 5.06
STATION 2005
915 14 36 10 04 2002 3.0 E 23 41 53 N 38 1 33 86.442 3586.309 0.170 1.98
STATION 2004
914 14 59 10 04 2002 3.0 E 23 41 54 N 38 1 42 89.603 3584.893 0.170 2.07
STATION 2003
913 15 24 10 04 2002 3.0 E 23 41 57 N 38 1 49 88.896 3584.772 0.170 2.16
STATION 2002
912 16 13 10 04 2002 3.0 E 23 41 59 N 38 1 57 94.064 3583.454 0.170 2.20
STATION 2001
911 16 29 10 04 2002 3.0 E 23 42 05 N 38 2 03 97.782 3583.099 0.170 2.21
BASE LIOSSIA
100 17 18 10 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.373 0.170 5.06
  8 L 1 8 9800169.29 9800169.29 T
BASE LIOSSIA
100 09 20 11 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.323 0.170 5.06
STATION 251
251 10 29 11 04 2002 3.0 E 23 44 45 N 38 7 00 316.210 3533.469 0.170 6.79
STATION 252
252 11 13 11 04 2002 3.0 E 23 44 47 N 38 7 03 322.365 3532.409 0.170 6.85
STATION 261
261 11 59 11 04 2002 3.0 E 23 45 27 N 38 8 16 454.500 3509.743 0.17010.19
STATION 260
260 12 38 11 04 2002 3.0 E 23 45 22 N 38 8 06 422.329 3515.659 0.170 9.87
STATION 259
259 13 03 11 04 2002 3.0 E 23 45 17 N 38 8 00 414.958 3516.678 0.170 9.58
STATION 258
258 13 37 11 04 2002 3.0 E 23 45 10 N 38 7 51 409.675 3517.361 0.170 9.09
BASE LIOSSIA
100 14 18 11 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.223 0.170 5.06
  6 L 1 6 9800169.29 9800169.29 T

BASE LIOSSIA
100 14 18 11 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.223 0.170 5.06
STATION 257
257 15 14 11 04 2002 3.0 E 23 45 08 N 38 7 46 403.913 3518.302 0.170 8.73
STATION 256
256 15 55 11 04 2002 3.0 E 23 45 03 N 38 7 39 394.176 3519.620 0.170 8.33
STATION 255
255 16 23 11 04 2002 3.0 E 23 44 59 N 38 7 31 377.793 3522.532 0.170 7.95
STATION 254
254 17 18 11 04 2002 3.0 E 23 44 57 N 38 7 25 365.593 3524.502 0.170 7.63
BASE LIOSSIA
100 18 55 11 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.411 0.170 5.06
  6 L 1 6 9800169.29 9800169.29 T
BASE LIOSSIA
100 08 59 24 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.449 0.170 5.06
STATION 1101
951 10 20 24 04 2002 3.0 E 23 45 58 N 38 8 35 482.030 3507.399 0.170 9.35
STATION 1102
952 11 18 24 04 2002 3.0 E 23 45 56 N 38 8 23 437.365 3514.212 0.170 9.05
STATION 1103
953 12 16 24 04 2002 3.0 E 23 45 55 N 38 8 17 401.864 3521.027 0.170 9.19
STATION 1104
954 12 51 24 04 2002 3.0 E 23 45 52 N 38 8 09 382.434 3523.608 0.170 8.89
BASE LIOSSIA
100 13 46 24 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.250 0.170 5.06
  7 L 1 7 9800169.29 9800169.29 T
BASE LIOSSIA
100 14 06 24 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.253 0.170 5.06
STATION 1105
955 15 52 24 04 2002 3.0 E 23 45 53 N 38 8 01 377.066 3523.568 0.170 8.14
STATION 157
157 16 43 24 04 2002 3.0 E 23 45 52 N 38 7 48 352.347 3526.569 0.170 7.35
STATION 156
156 17 06 24 04 2002 3.0 E 23 45 48 N 38 7 40 354.644 3525.188 0.170 6.87
STATION 155
155 17 38 24 04 2002 3.0 E 23 45 44 N 38 7 33 346.816 3526.064 0.170 6.52
STATION 154
154 17 56 24 04 2002 3.0 E 23 45 40 N 38 7 25 338.982 3527.221 0.170 6.24
BASE LIOSSIA
100 18 29 24 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.431 0.170 5.06
  4 L 1 4 9800169.29 9800169.29 T
BASE LIOSSIA
100 10 29 25 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.312 0.170 5.06
STATION 6001
601 12 16 25 04 2002 3.0 E 23 47 44 N 38 8 52 475.920 3510.360 0.170 7.36
STATION 6002
602 13 28 25 04 2002 3.0 E 23 47 37 N 38 8 58 503.767 3504.023 0.170 9.92
BASE LIOSSIA
100 15 20 25 04 2002 3.0 E 23 41 46 N 38 4 27 164.956 3568.346 0.170 5.06

ΠΑΡΑΡΤΗΜΑ ΙΙ

ΠΑΡΑΡΤΗΜΑ ΙΙ-Α Επεξεργασμένες Βαρυτικές Μετρήσεις έτους 2001

ΠΑΡΑΡΤΗΜΑ ΙΙ-Β Επεξεργασμένες Βαρυτικές Μετρήσεις έτους 2002

ΠΑΡΑΡΤΗΜΑ ΙΙ-Α

Επεξεργασμένες Βαρυτικές Μετρήσεις έτους 2001

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 10H 25M 7 5 2001 DAY NUMBER 37015.55903
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .06 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 1
REFERENCE NUMBER 502 (2001) ELEVATION 332.949 METRES
LONGITUDE 23 39 46 E LATITUDE 38 5 48 N
EPOCH 11H 12M 7 5 2001 DAY NUMBER 37015.59167
OBSERVED GRAVITY 9799844.74 GU NORMAL GRAVITY (1967) 9800005.32 GU
IGF CORRECTION 120.06 GU TERRAIN COEFFICIENT 8.05 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.32 GU METER DRIFT -.14 GU
FREE AIR ANOMALY 866.91 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 515.67 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 493.31 GU

STATION 2
REFERENCE NUMBER 503 (2001) ELEVATION 349.277 METRES
LONGITUDE 23 39 33 E LATITUDE 38 5 49 N
EPOCH 11H 27M 7 5 2001 DAY NUMBER 37015.60208
OBSERVED GRAVITY 9799823.22 GU NORMAL GRAVITY (1967) 9800005.56 GU
IGF CORRECTION 120.06 GU TERRAIN COEFFICIENT 8.63 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.42 GU METER DRIFT -.19 GU
FREE AIR ANOMALY 895.53 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 527.56 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 504.13 GU

STATION 3
REFERENCE NUMBER 504 (2001) ELEVATION 366.246 METRES
LONGITUDE 23 39 19 E LATITUDE 38 5 49 N
EPOCH 11H 39M 7 5 2001 DAY NUMBER 37015.61042
OBSERVED GRAVITY 9799795.87 GU NORMAL GRAVITY (1967) 9800005.56 GU
IGF CORRECTION 120.06 GU TERRAIN COEFFICIENT 9.12 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.50 GU METER DRIFT -.22 GU
FREE AIR ANOMALY 920.55 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 534.89 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.34 GU

STATION 4
REFERENCE NUMBER 505 (2001) ELEVATION 379.743 METRES
LONGITUDE 23 39 4 E LATITUDE 38 5 45 N
EPOCH 11H 53M 7 5 2001 DAY NUMBER 37015.62014
OBSERVED GRAVITY 9799765.27 GU NORMAL GRAVITY (1967) 9800004.59 GU
IGF CORRECTION 120.07 GU TERRAIN COEFFICIENT 10.38 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.59 GU METER DRIFT -.26 GU
FREE AIR ANOMALY 932.57 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 535.17 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 509.87 GU

STATION 5
REFERENCE NUMBER 506 (2001) ELEVATION 398.563 METRES
LONGITUDE 23 38 50 E LATITUDE 38 5 39 N
EPOCH 12H 6M 7 5 2001 DAY NUMBER 37015.62917
OBSERVED GRAVITY 9799713.78 GU NORMAL GRAVITY (1967) 9800003.12 GU
IGF CORRECTION 120.07 GU TERRAIN COEFFICIENT 12.49 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.66 GU METER DRIFT -.30 GU
FREE AIR ANOMALY 940.62 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 527.79 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 501.50 GU

STATION 6
REFERENCE NUMBER 507 (2001) ELEVATION 359.605 METRES
LONGITUDE 23 38 39 E LATITUDE 38 5 33 N
EPOCH 12H 35M 7 5 2001 DAY NUMBER 37015.64931
OBSERVED GRAVITY 9799788.31 GU NORMAL GRAVITY (1967) 9800001.66 GU
IGF CORRECTION 120.07 GU TERRAIN COEFFICIENT 16.05 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.78 GU METER DRIFT -.39 GU
FREE AIR ANOMALY 896.39 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 536.67 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 513.77 GU

STATION 7
REFERENCE NUMBER 508 (2001) ELEVATION 318.347 METRES
LONGITUDE 23 38 19 E LATITUDE 38 5 31 N
EPOCH 12H 52M 7 5 2001 DAY NUMBER 37015.66111
OBSERVED GRAVITY 9799852.51 GU NORMAL GRAVITY (1967) 9800001.17 GU
IGF CORRECTION 120.08 GU TERRAIN COEFFICIENT 21.00 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.83 GU METER DRIFT -.44 GU
FREE AIR ANOMALY 833.75 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 533.44 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 514.32 GU

STATION 8
REFERENCE NUMBER 509 (2001) ELEVATION 272.126 METRES
LONGITUDE 23 38 13 E LATITUDE 38 5 29 N
EPOCH 13H 12M 7 5 2001 DAY NUMBER 37015.67500
OBSERVED GRAVITY 9799952.63 GU NORMAL GRAVITY (1967) 9800000.68 GU
IGF CORRECTION 120.08 GU TERRAIN COEFFICIENT 17.57 GU
TERRAIN COEFFICIENT FOR SEA .00 GU

TIDAL CORRECTION -.87 GU METER DRIFT -.50 GU
FREE AIR ANOMALY 791.73 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 534.00 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 517.59 GU

STATION 9
REFERENCE NUMBER 510 (2001) ELEVATION 212.350 METRES
LONGITUDE 23 37 59 E LATITUDE 38 5 27 N
EPOCH 13H 29M 7 5 2001 DAY NUMBER 37015.68681
OBSERVED GRAVITY 9800077.96 GU NORMAL GRAVITY (1967) 9800000.20 GU
IGF CORRECTION 120.08 GU TERRAIN COEFFICIENT 13.70 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.88 GU METER DRIFT -.55 GU
FREE AIR ANOMALY 733.08 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 531.94 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 519.13 GU

STATION 10
REFERENCE NUMBER 511 (2001) ELEVATION 143.085 METRES
LONGITUDE 23 37 41 E LATITUDE 38 5 18 N
EPOCH 13H 46M 7 5 2001 DAY NUMBER 37015.69861
OBSERVED GRAVITY 9800228.38 GU NORMAL GRAVITY (1967) 9799998.00 GU
IGF CORRECTION 120.08 GU TERRAIN COEFFICIENT 9.18 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.88 GU METER DRIFT -.60 GU
FREE AIR ANOMALY 671.94 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 536.27 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 527.63 GU

STATION 11
REFERENCE NUMBER 512 (2001) ELEVATION 137.831 METRES
LONGITUDE 23 37 28 E LATITUDE 38 5 12 N
EPOCH 14H 5M 7 5 2001 DAY NUMBER 37015.71181
OBSERVED GRAVITY 9800244.73 GU NORMAL GRAVITY (1967) 9799996.54 GU
IGF CORRECTION 120.09 GU TERRAIN COEFFICIENT 7.41 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.86 GU METER DRIFT -.66 GU
FREE AIR ANOMALY 673.54 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 539.02 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 530.46 GU

STATION 12
REFERENCE NUMBER 513 (2001) ELEVATION 133.111 METRES
LONGITUDE 23 37 11 E LATITUDE 38 5 11 N
EPOCH 14H 24M 7 5 2001 DAY NUMBER 37015.72500
OBSERVED GRAVITY 9800257.27 GU NORMAL GRAVITY (1967) 9799996.29 GU
IGF CORRECTION 120.09 GU TERRAIN COEFFICIENT 6.88 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.81 GU METER DRIFT -.71 GU
FREE AIR ANOMALY 671.76 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 541.11 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 532.79 GU

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES

LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 15H 4M 7 5 2001 DAY NUMBER 37015.75278
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.67 GU METER DRIFT -.83 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2001 GRAVITY OBSERVATIONS

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 15H 4M 7 5 2001 DAY NUMBER 37015.75278
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.67 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 13
REFERENCE NUMBER 514 (2001) ELEVATION 119.145 METRES
LONGITUDE 23 36 49 E LATITUDE 38 5 8 N
EPOCH 15H 38M 7 5 2001 DAY NUMBER 37015.77639
OBSERVED GRAVITY 9800272.33 GU NORMAL GRAVITY (1967) 9799995.56 GU
IGF CORRECTION 120.09 GU TERRAIN COEFFICIENT 6.43 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.51 GU METER DRIFT .47 GU
FREE AIR ANOMALY 644.44 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 528.23 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 520.83 GU

STATION 14
REFERENCE NUMBER 515 (2001) ELEVATION 103.462 METRES
LONGITUDE 23 36 30 E LATITUDE 38 4 59 N
EPOCH 15H 53M 7 5 2001 DAY NUMBER 37015.78681
OBSERVED GRAVITY 9800297.40 GU NORMAL GRAVITY (1967) 9799993.37 GU
IGF CORRECTION 120.10 GU TERRAIN COEFFICIENT 5.68 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.43 GU METER DRIFT .68 GU
FREE AIR ANOMALY 623.31 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 522.66 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 516.25 GU

STATION 15
REFERENCE NUMBER 516 (2001) ELEVATION 79.161 METRES
LONGITUDE 23 35 45 E LATITUDE 38 4 51 N
EPOCH 16H 25M 7 5 2001 DAY NUMBER 37015.80903
OBSERVED GRAVITY 9800339.12 GU NORMAL GRAVITY (1967) 9799991.42 GU
IGF CORRECTION 120.10 GU TERRAIN COEFFICIENT 4.93 GU
TERRAIN COEFFICIENT FOR SEA .00 GU

TIDAL CORRECTION -.26 GU METER DRIFT 1.13 GU
FREE AIR ANOMALY 592.00 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 516.54 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 511.74 GU

STATION 16
REFERENCE NUMBER 517 (2001) ELEVATION 66.110 METRES
LONGITUDE 23 35 20 E LATITUDE 38 4 46 N
EPOCH 16H 46M 7 5 2001 DAY NUMBER 37015.82361
OBSERVED GRAVITY 9800360.31 GU NORMAL GRAVITY (1967) 9799990.20 GU
IGF CORRECTION 120.10 GU TERRAIN COEFFICIENT 4.58 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.14 GU METER DRIFT 1.42 GU
FREE AIR ANOMALY 574.13 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 512.35 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 508.42 GU

STATION 17
REFERENCE NUMBER 519 (2001) ELEVATION 42.572 METRES
LONGITUDE 23 34 35 E LATITUDE 38 4 37 N
EPOCH 17H 28M 7 5 2001 DAY NUMBER 37015.85278
OBSERVED GRAVITY 9800407.67 GU NORMAL GRAVITY (1967) 9799988.00 GU
IGF CORRECTION 120.11 GU TERRAIN COEFFICIENT 4.13 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .05 GU METER DRIFT 2.01 GU
FREE AIR ANOMALY 551.04 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 514.41 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 512.08 GU

STATION 18
REFERENCE NUMBER 520 (2001) ELEVATION 33.601 METRES
LONGITUDE 23 34 9 E LATITUDE 38 4 36 N
EPOCH 17H 58M 7 5 2001 DAY NUMBER 37015.87361
OBSERVED GRAVITY 9800439.71 GU NORMAL GRAVITY (1967) 9799987.76 GU
IGF CORRECTION 120.11 GU TERRAIN COEFFICIENT 4.03 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .16 GU METER DRIFT 2.43 GU
FREE AIR ANOMALY 555.64 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 528.79 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 527.08 GU

STATION 19
REFERENCE NUMBER 521 (2001) ELEVATION 37.017 METRES
LONGITUDE 23 33 44 E LATITUDE 38 4 27 N
EPOCH 18H 24M 7 5 2001 DAY NUMBER 37015.89167
OBSERVED GRAVITY 9800442.06 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 3.51 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .22 GU METER DRIFT 2.79 GU
FREE AIR ANOMALY 570.73 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 538.67 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 536.62 GU

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES

LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 19H 2M 7 5 2001 DAY NUMBER 37015.91806
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .26 GU METER DRIFT 3.32 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2001 GRAVITY OBSERVATIONS

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 8H 27M 14 5 2001 DAY NUMBER 37022.47708
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .58 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 20
REFERENCE NUMBER 526 (2001) ELEVATION 317.693 METRES
LONGITUDE 23 40 42 E LATITUDE 38 6 13 N
EPOCH 10H 2M 14 5 2001 DAY NUMBER 37022.54306
OBSERVED GRAVITY 9799882.41 GU NORMAL GRAVITY (1967) 9800011.41 GU
IGF CORRECTION 120.05 GU TERRAIN COEFFICIENT 12.36 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .87 GU METER DRIFT .05 GU
FREE AIR ANOMALY 851.40 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 528.75 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 508.20 GU

STATION 21
REFERENCE NUMBER 528 (2001) ELEVATION 346.417 METRES
LONGITUDE 23 41 9 E LATITUDE 38 6 15 N
EPOCH 10H 35M 14 5 2001 DAY NUMBER 37022.56597
OBSERVED GRAVITY 9799810.46 GU NORMAL GRAVITY (1967) 9800011.90 GU
IGF CORRECTION 120.05 GU TERRAIN COEFFICIENT 13.36 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .92 GU METER DRIFT .06 GU
FREE AIR ANOMALY 867.60 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 515.46 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 493.04 GU

STATION 22
REFERENCE NUMBER 529 (2001) ELEVATION 396.512 METRES
LONGITUDE 23 41 34 E LATITUDE 38 6 30 N
EPOCH 11H 8M 14 5 2001 DAY NUMBER 37022.58889
OBSERVED GRAVITY 9799697.43 GU NORMAL GRAVITY (1967) 9800015.56 GU
IGF CORRECTION 120.04 GU TERRAIN COEFFICIENT 19.23 GU
TERRAIN COEFFICIENT FOR SEA .00 GU

TIDAL CORRECTION .94 GU METER DRIFT .08 GU
FREE AIR ANOMALY 905.51 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 512.97 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 487.97 GU

STATION 23
REFERENCE NUMBER 530 (2001) ELEVATION 519.119 METRES
LONGITUDE 23 42 10 E LATITUDE 38 6 40 N
EPOCH 11H 58M 14 5 2001 DAY NUMBER 37022.62361
OBSERVED GRAVITY 9799462.72 GU NORMAL GRAVITY (1967) 9800018.00 GU
IGF CORRECTION 120.03 GU TERRAIN COEFFICIENT 16.89 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .91 GU METER DRIFT .10 GU
FREE AIR ANOMALY 1046.72 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 510.68 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 476.55 GU

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 12H 37M 14 5 2001 DAY NUMBER 37022.65069
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .83 GU METER DRIFT .12 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2001 GRAVITY OBSERVATIONS

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 12H 37M 14 5 2001 DAY NUMBER 37022.65069
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .83 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 24
REFERENCE NUMBER 523 (2001) ELEVATION 41.533 METRES
LONGITUDE 23 32 21 E LATITUDE 38 4 19 N
EPOCH 14H 4M 14 5 2001 DAY NUMBER 37022.71111
OBSERVED GRAVITY 9800446.09 GU NORMAL GRAVITY (1967) 9799983.61 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 3.10 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .54 GU METER DRIFT -1.38 GU
FREE AIR ANOMALY 590.65 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 552.43 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 550.00 GU

STATION 25
REFERENCE NUMBER 524 (2001) ELEVATION 37.796 METRES
LONGITUDE 23 31 55 E LATITUDE 38 4 10 N
EPOCH 14H 25M 14 5 2001 DAY NUMBER 37022.72569
OBSERVED GRAVITY 9800447.23 GU NORMAL GRAVITY (1967) 9799981.42 GU
IGF CORRECTION 120.13 GU TERRAIN COEFFICIENT 3.01 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .46 GU METER DRIFT -1.72 GU
FREE AIR ANOMALY 582.45 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 548.17 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 545.99 GU

STATION 26
REFERENCE NUMBER 525 (2001) ELEVATION 33.145 METRES
LONGITUDE 23 31 31 E LATITUDE 38 4 5 N
EPOCH 14H 55M 14 5 2001 DAY NUMBER 37022.74653
OBSERVED GRAVITY 9800462.94 GU NORMAL GRAVITY (1967) 9799980.20 GU
IGF CORRECTION 120.13 GU TERRAIN COEFFICIENT 3.10 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .33 GU METER DRIFT -2.19 GU
FREE AIR ANOMALY 585.03 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 556.20 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 554.37 GU

STATION 27
REFERENCE NUMBER 518 (2001) ELEVATION 53.385 METRES
LONGITUDE 23 34 55 E LATITUDE 38 4 43 N
EPOCH 16H 15M 14 5 2001 DAY NUMBER 37022.80208
OBSERVED GRAVITY 9800385.50 GU NORMAL GRAVITY (1967) 9799989.47 GU
IGF CORRECTION 120.11 GU TERRAIN COEFFICIENT 4.36 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.02 GU METER DRIFT -3.47 GU
FREE AIR ANOMALY 560.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 512.66 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 509.60 GU

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 17H 5M 14 5 2001 DAY NUMBER 37022.83681
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.21 GU METER DRIFT -4.26 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2001 GRAVITY OBSERVATIONS

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 8H 1M 23 5 2001 DAY NUMBER 37031.45903
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU

IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION 1.43 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 28
REFERENCE NUMBER 527 (2001) ELEVATION 50.843 METRES
LONGITUDE 23 30 36 E LATITUDE 38 3 57 N
EPOCH 9H 53M 23 5 2001 DAY NUMBER 37031.53681
OBSERVED GRAVITY 9800436.47 GU NORMAL GRAVITY (1967) 9799978.25 GU
IGF CORRECTION 120.14 GU TERRAIN COEFFICIENT 3.14 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .64 GU METER DRIFT -.49 GU
FREE AIR ANOMALY 615.12 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 566.59 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 563.50 GU

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 12H 23M 23 5 2001 DAY NUMBER 37031.64097
OBSERVED GRAVITY 9800167.22 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.61 GU METER DRIFT -1.14 GU
FREE AIR ANOMALY 690.70 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 519.55 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 508.65 GU

STATION 29
REFERENCE NUMBER 522 (2001) ELEVATION 38.404 METRES
LONGITUDE 23 32 40 E LATITUDE 38 4 16 N
EPOCH 13H 55M 23 5 2001 DAY NUMBER 37031.70486
OBSERVED GRAVITY 9800450.44 GU NORMAL GRAVITY (1967) 9799982.88 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 3.04 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.90 GU METER DRIFT -1.55 GU
FREE AIR ANOMALY 586.07 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 551.20 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 548.98 GU

STATION 30
REFERENCE NUMBER 531 (2001) ELEVATION 38.520 METRES
LONGITUDE 23 33 1 E LATITUDE 38 4 20 N
EPOCH 14H 16M 23 5 2001 DAY NUMBER 37031.71944
OBSERVED GRAVITY 9800444.47 GU NORMAL GRAVITY (1967) 9799983.86 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 3.16 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.90 GU METER DRIFT -1.64 GU
FREE AIR ANOMALY 579.49 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 544.80 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 542.59 GU

STATION 31
REFERENCE NUMBER 532 (2001) ELEVATION 36.234 METRES
LONGITUDE 23 33 26 E LATITUDE 38 4 18 N
EPOCH 14H 33M 23 5 2001 DAY NUMBER 37031.73125
OBSERVED GRAVITY 9800448.28 GU NORMAL GRAVITY (1967) 9799983.37 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 3.24 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.88 GU METER DRIFT -1.71 GU
FREE AIR ANOMALY 576.73 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 544.82 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 542.79 GU

STATION 32
REFERENCE NUMBER 533 (2001) ELEVATION 84.720 METRES
LONGITUDE 23 36 10 E LATITUDE 38 4 54 N
EPOCH 15H 9M 23 5 2001 DAY NUMBER 37031.75625
OBSERVED GRAVITY 9800330.55 GU NORMAL GRAVITY (1967) 9799992.15 GU
IGF CORRECTION 120.10 GU TERRAIN COEFFICIENT 5.58 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.80 GU METER DRIFT -1.87 GU
FREE AIR ANOMALY 599.84 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 519.90 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 514.81 GU

STATION 33
REFERENCE NUMBER 501 (2001) ELEVATION 319.257 METRES
LONGITUDE 23 39 58 E LATITUDE 38 5 51 N
EPOCH 15H 40M 23 5 2001 DAY NUMBER 37031.77778
OBSERVED GRAVITY 9799869.51 GU NORMAL GRAVITY (1967) 9800006.05 GU
IGF CORRECTION 120.06 GU TERRAIN COEFFICIENT 7.70 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.70 GU METER DRIFT -2.01 GU
FREE AIR ANOMALY 848.69 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 511.85 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 490.40 GU

STATION 34
REFERENCE NUMBER 534 (2001) ELEVATION 387.385 METRES
LONGITUDE 23 40 16 E LATITUDE 38 6 5 N
EPOCH 15H 58M 23 5 2001 DAY NUMBER 37031.79028
OBSERVED GRAVITY 9799743.73 GU NORMAL GRAVITY (1967) 9800009.46 GU
IGF CORRECTION 120.05 GU TERRAIN COEFFICIENT 10.52 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.62 GU METER DRIFT -2.08 GU
FREE AIR ANOMALY 929.73 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 524.15 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 498.33 GU

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 16H 36M 23 5 2001 DAY NUMBER 37031.81667
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU

TIDAL CORRECTION -.45 GU METER DRIFT -2.25 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2001 GRAVITY OBSERVATIONS

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 7H 58M 22 5 2001 DAY NUMBER 37030.45694
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION 1.08 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 1
REFERENCE NUMBER 601 (2001) ELEVATION 619.755 METRES
LONGITUDE 23 47 24 E LATITUDE 38 10 42 N
EPOCH 9H 8M 22 5 2001 DAY NUMBER 37030.50556
OBSERVED GRAVITY 9799298.68 GU NORMAL GRAVITY (1967) 9800077.05 GU
IGF CORRECTION 119.88 GU TERRAIN COEFFICIENT 10.21 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .59 GU METER DRIFT -1.12 GU
FREE AIR ANOMALY 1134.20 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 467.66 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 425.22 GU

STATION 2
REFERENCE NUMBER 602 (2001) ELEVATION 603.668 METRES
LONGITUDE 23 47 25 E LATITUDE 38 10 27 N
EPOCH 9H 31M 22 5 2001 DAY NUMBER 37030.52153
OBSERVED GRAVITY 9799330.06 GU NORMAL GRAVITY (1967) 9800073.39 GU
IGF CORRECTION 119.89 GU TERRAIN COEFFICIENT 9.32 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .40 GU METER DRIFT -1.49 GU
FREE AIR ANOMALY 1119.60 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 468.69 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 427.24 GU

STATION 3
REFERENCE NUMBER 603 (2001) ELEVATION 582.620 METRES
LONGITUDE 23 47 19 E LATITUDE 38 10 9 N
EPOCH 9H 48M 22 5 2001 DAY NUMBER 37030.53333
OBSERVED GRAVITY 9799362.93 GU NORMAL GRAVITY (1967) 9800068.99 GU
IGF CORRECTION 119.90 GU TERRAIN COEFFICIENT 9.89 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .26 GU METER DRIFT -1.77 GU
FREE AIR ANOMALY 1091.91 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 466.08 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 426.24 GU

STATION 4
REFERENCE NUMBER 604 (2001) ELEVATION 549.055 METRES
LONGITUDE 23 47 25 E LATITUDE 38 9 48 N
EPOCH 10H 7M 22 5 2001 DAY NUMBER 37030.54653
OBSERVED GRAVITY 9799416.84 GU NORMAL GRAVITY (1967) 9800063.87 GU
IGF CORRECTION 119.91 GU TERRAIN COEFFICIENT 9.00 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .10 GU METER DRIFT -2.07 GU
FREE AIR ANOMALY 1047.35 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 456.73 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 419.12 GU

STATION 5
REFERENCE NUMBER 605 (2001) ELEVATION 471.283 METRES
LONGITUDE 23 47 26 E LATITUDE 38 9 27 N
EPOCH 10H 27M 22 5 2001 DAY NUMBER 37030.56042
OBSERVED GRAVITY 9799562.96 GU NORMAL GRAVITY (1967) 9800058.74 GU
IGF CORRECTION 119.92 GU TERRAIN COEFFICIENT 7.76 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.06 GU METER DRIFT -2.39 GU
FREE AIR ANOMALY 958.60 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 451.73 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 419.45 GU

STATION 6
REFERENCE NUMBER 606 (2001) ELEVATION 443.508 METRES
LONGITUDE 23 47 24 E LATITUDE 38 9 15 N
EPOCH 10H 45M 22 5 2001 DAY NUMBER 37030.57292
OBSERVED GRAVITY 9799617.43 GU NORMAL GRAVITY (1967) 9800055.82 GU
IGF CORRECTION 119.93 GU TERRAIN COEFFICIENT 7.44 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.20 GU METER DRIFT -2.68 GU
FREE AIR ANOMALY 930.28 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 453.65 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 423.30 GU

STATION 7
REFERENCE NUMBER 607 (2001) ELEVATION 431.215 METRES
LONGITUDE 23 47 23 E LATITUDE 38 9 1 N
EPOCH 11H 15M 22 5 2001 DAY NUMBER 37030.59375
OBSERVED GRAVITY 9799642.02 GU NORMAL GRAVITY (1967) 9800052.40 GU
IGF CORRECTION 119.94 GU TERRAIN COEFFICIENT 7.82 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.41 GU METER DRIFT -3.16 GU
FREE AIR ANOMALY 920.35 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 458.49 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 429.08 GU

STATION 8
REFERENCE NUMBER 608 (2001) ELEVATION 437.108 METRES
LONGITUDE 23 47 23 E LATITUDE 38 8 48 N
EPOCH 11H 29M 22 5 2001 DAY NUMBER 37030.60347
OBSERVED GRAVITY 9799633.84 GU NORMAL GRAVITY (1967) 9800049.23 GU
IGF CORRECTION 119.95 GU TERRAIN COEFFICIENT 7.11 GU
TERRAIN COEFFICIENT FOR SEA .00 GU

TIDAL CORRECTION -.49 GU METER DRIFT -3.39 GU
FREE AIR ANOMALY 933.53 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 463.18 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 433.23 GU

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 12H 11M 22 5 2001 DAY NUMBER 37030.63264
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.69 GU METER DRIFT -4.06 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2001 GRAVITY OBSERVATIONS

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 12H 11M 22 5 2001 DAY NUMBER 37030.63264
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.69 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 9
REFERENCE NUMBER 609 (2001) ELEVATION 433.682 METRES
LONGITUDE 23 47 55 E LATITUDE 38 8 49 N
EPOCH 12H 59M 22 5 2001 DAY NUMBER 37030.66597
OBSERVED GRAVITY 9799644.80 GU NORMAL GRAVITY (1967) 9800049.47 GU
IGF CORRECTION 119.95 GU TERRAIN COEFFICIENT 5.78 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.81 GU METER DRIFT .27 GU
FREE AIR ANOMALY 933.67 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 463.61 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 433.68 GU

STATION 10
REFERENCE NUMBER 610 (2001) ELEVATION 405.116 METRES
LONGITUDE 23 48 5 E LATITUDE 38 8 47 N
EPOCH 13H 27M 22 5 2001 DAY NUMBER 37030.68542
OBSERVED GRAVITY 9799696.08 GU NORMAL GRAVITY (1967) 9800048.99 GU
IGF CORRECTION 119.95 GU TERRAIN COEFFICIENT 5.66 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.82 GU METER DRIFT .43 GU
FREE AIR ANOMALY 897.28 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 458.88 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 430.96 GU

STATION 11
REFERENCE NUMBER 611 (2001) ELEVATION 389.587 METRES
LONGITUDE 23 48 19 E LATITUDE 38 8 40 N
EPOCH 13H 43M 22 5 2001 DAY NUMBER 37030.69653
OBSERVED GRAVITY 9799721.51 GU NORMAL GRAVITY (1967) 9800047.28 GU
IGF CORRECTION 119.95 GU TERRAIN COEFFICIENT 6.77 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.81 GU METER DRIFT .53 GU
FREE AIR ANOMALY 876.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 458.44 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 431.82 GU

STATION 12
REFERENCE NUMBER 612 (2001) ELEVATION 389.115 METRES
LONGITUDE 23 48 27 E LATITUDE 38 8 33 N
EPOCH 14H 1M 22 5 2001 DAY NUMBER 37030.70903
OBSERVED GRAVITY 9799724.06 GU NORMAL GRAVITY (1967) 9800045.57 GU
IGF CORRECTION 119.96 GU TERRAIN COEFFICIENT 6.44 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.78 GU METER DRIFT .63 GU
FREE AIR ANOMALY 879.30 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 460.89 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 434.25 GU

STATION 13
REFERENCE NUMBER 613 (2001) ELEVATION 383.374 METRES
LONGITUDE 23 48 48 E LATITUDE 38 8 12 N
EPOCH 14H 27M 22 5 2001 DAY NUMBER 37030.72708
OBSERVED GRAVITY 9799718.87 GU NORMAL GRAVITY (1967) 9800040.45 GU
IGF CORRECTION 119.97 GU TERRAIN COEFFICIENT 4.18 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.71 GU METER DRIFT .78 GU
FREE AIR ANOMALY 861.52 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 443.50 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 416.89 GU

STATION 14
REFERENCE NUMBER 614 (2001) ELEVATION 381.329 METRES
LONGITUDE 23 49 4 E LATITUDE 38 8 9 N
EPOCH 14H 42M 22 5 2001 DAY NUMBER 37030.73750
OBSERVED GRAVITY 9799711.89 GU NORMAL GRAVITY (1967) 9800039.71 GU
IGF CORRECTION 119.97 GU TERRAIN COEFFICIENT 3.80 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.66 GU METER DRIFT .86 GU
FREE AIR ANOMALY 848.96 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 432.21 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 405.68 GU

STATION 15
REFERENCE NUMBER 615 (2001) ELEVATION 355.820 METRES
LONGITUDE 23 49 29 E LATITUDE 38 7 57 N
EPOCH 15H 6M 22 5 2001 DAY NUMBER 37030.75417
OBSERVED GRAVITY 9799746.67 GU NORMAL GRAVITY (1967) 9800036.79 GU
IGF CORRECTION 119.98 GU TERRAIN COEFFICIENT 2.95 GU
TERRAIN COEFFICIENT FOR SEA .00 GU

TIDAL CORRECTION -.57 GU METER DRIFT 1.00 GU
FREE AIR ANOMALY 807.94 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 417.49 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 392.63 GU

STATION 16
REFERENCE NUMBER 616 (2001) ELEVATION 337.179 METRES
LONGITUDE 23 49 44 E LATITUDE 38 7 46 N
EPOCH 15H 32M 22 5 2001 DAY NUMBER 37030.77222
OBSERVED GRAVITY 9799785.98 GU NORMAL GRAVITY (1967) 9800034.10 GU
IGF CORRECTION 119.99 GU TERRAIN COEFFICIENT 2.73 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.45 GU METER DRIFT 1.15 GU
FREE AIR ANOMALY 792.41 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 422.24 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 398.67 GU

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 16H 16M 22 5 2001 DAY NUMBER 37030.80278
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.25 GU METER DRIFT 1.40 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2001 GRAVITY OBSERVATIONS

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 7H 59M 24 5 2001 DAY NUMBER 37032.45764
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION 1.68 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 17
REFERENCE NUMBER 617 (2001) ELEVATION 331.601 METRES
LONGITUDE 23 49 60 E LATITUDE 38 7 38 N
EPOCH 9H 2M 24 5 2001 DAY NUMBER 37032.50139
OBSERVED GRAVITY 9799803.74 GU NORMAL GRAVITY (1967) 9800032.15 GU
IGF CORRECTION 119.99 GU TERRAIN COEFFICIENT 2.59 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION 1.44 GU METER DRIFT -.86 GU
FREE AIR ANOMALY 794.91 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 430.61 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 407.41 GU

STATION 18
REFERENCE NUMBER 618 (2001) ELEVATION 311.481 METRES
LONGITUDE 23 50 11 E LATITUDE 38 7 26 N
EPOCH 9H 27M 24 5 2001 DAY NUMBER 37032.51875
OBSERVED GRAVITY 9799856.31 GU NORMAL GRAVITY (1967) 9800029.22 GU
IGF CORRECTION 120.00 GU TERRAIN COEFFICIENT 2.78 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION 1.27 GU METER DRIFT -1.20 GU
FREE AIR ANOMALY 788.32 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 447.05 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 425.32 GU

STATION 19
REFERENCE NUMBER 619 (2001) ELEVATION 315.253 METRES
LONGITUDE 23 50 22 E LATITUDE 38 7 19 N
EPOCH 9H 59M 24 5 2001 DAY NUMBER 37032.54097
OBSERVED GRAVITY 9799855.93 GU NORMAL GRAVITY (1967) 9800027.51 GU
IGF CORRECTION 120.01 GU TERRAIN COEFFICIENT 2.97 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION 1.01 GU METER DRIFT -1.64 GU
FREE AIR ANOMALY 801.29 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 456.30 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 434.34 GU

STATION 20
REFERENCE NUMBER 620 (2001) ELEVATION 331.341 METRES
LONGITUDE 23 50 32 E LATITUDE 38 7 11 N
EPOCH 10H 19M 24 5 2001 DAY NUMBER 37032.55486
OBSERVED GRAVITY 9799833.96 GU NORMAL GRAVITY (1967) 9800025.56 GU
IGF CORRECTION 120.01 GU TERRAIN COEFFICIENT 2.76 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .84 GU METER DRIFT -1.91 GU
FREE AIR ANOMALY 830.92 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 467.36 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 444.21 GU

STATION 21
REFERENCE NUMBER 621 (2001) ELEVATION 340.694 METRES
LONGITUDE 23 50 45 E LATITUDE 38 7 2 N
EPOCH 10H 42M 24 5 2001 DAY NUMBER 37032.57083
OBSERVED GRAVITY 9799830.36 GU NORMAL GRAVITY (1967) 9800023.37 GU
IGF CORRECTION 120.02 GU TERRAIN COEFFICIENT 3.23 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .62 GU METER DRIFT -2.23 GU
FREE AIR ANOMALY 858.37 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 485.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 461.86 GU

STATION 22
REFERENCE NUMBER 622 (2001) ELEVATION 353.269 METRES
LONGITUDE 23 50 49 E LATITUDE 38 6 48 N
EPOCH 11H 8M 24 5 2001 DAY NUMBER 37032.58889
OBSERVED GRAVITY 9799805.66 GU NORMAL GRAVITY (1967) 9800019.95 GU
IGF CORRECTION 120.03 GU TERRAIN COEFFICIENT 3.56 GU
TERRAIN COEFFICIENT FOR SEA .00 GU

TIDAL CORRECTION .37 GU METER DRIFT -2.58 GU
FREE AIR ANOMALY 875.90 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 489.92 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 465.35 GU

STATION 23
REFERENCE NUMBER 623 (2001) ELEVATION 365.931 METRES
LONGITUDE 23 51 7 E LATITUDE 38 6 33 N
EPOCH 11H 26M 24 5 2001 DAY NUMBER 37032.60139
OBSERVED GRAVITY 9799781.31 GU NORMAL GRAVITY (1967) 9800016.29 GU
IGF CORRECTION 120.04 GU TERRAIN COEFFICIENT 5.01 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .20 GU METER DRIFT -2.83 GU
FREE AIR ANOMALY 894.28 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 498.00 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 472.77 GU

STATION 24
REFERENCE NUMBER 624 (2001) ELEVATION 373.185 METRES
LONGITUDE 23 51 19 E LATITUDE 38 6 28 N
EPOCH 11H 46M 24 5 2001 DAY NUMBER 37032.61528
OBSERVED GRAVITY 9799762.59 GU NORMAL GRAVITY (1967) 9800015.07 GU
IGF CORRECTION 120.04 GU TERRAIN COEFFICIENT 5.93 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .01 GU METER DRIFT -3.10 GU
FREE AIR ANOMALY 899.16 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 497.22 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 471.63 GU

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 12H 32M 24 5 2001 DAY NUMBER 37032.64722
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.37 GU METER DRIFT -3.73 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2001 GRAVITY OBSERVATIONS

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 12H 32M 24 5 2001 DAY NUMBER 37032.64722
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.37 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 25
REFERENCE NUMBER 625 (2001) ELEVATION 387.136 METRES
LONGITUDE 23 51 33 E LATITUDE 38 6 22 N
EPOCH 13H 43M 24 5 2001 DAY NUMBER 37032.69653
OBSERVED GRAVITY 9799727.90 GU NORMAL GRAVITY (1967) 9800013.61 GU
IGF CORRECTION 120.04 GU TERRAIN COEFFICIENT 6.48 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.79 GU METER DRIFT -.09 GU
FREE AIR ANOMALY 908.99 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 492.90 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 466.41 GU

STATION 26
REFERENCE NUMBER 626 (2001) ELEVATION 401.058 METRES
LONGITUDE 23 51 50 E LATITUDE 38 6 15 N
EPOCH 14H 11M 24 5 2001 DAY NUMBER 37032.71597
OBSERVED GRAVITY 9799696.99 GU NORMAL GRAVITY (1967) 9800011.90 GU
IGF CORRECTION 120.05 GU TERRAIN COEFFICIENT 6.89 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.88 GU METER DRIFT -.13 GU
FREE AIR ANOMALY 922.75 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 492.17 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 464.75 GU

STATION 27
REFERENCE NUMBER 627 (2001) ELEVATION 421.859 METRES
LONGITUDE 23 52 11 E LATITUDE 38 6 7 N
EPOCH 14H 37M 24 5 2001 DAY NUMBER 37032.73403
OBSERVED GRAVITY 9799653.72 GU NORMAL GRAVITY (1967) 9800009.95 GU
IGF CORRECTION 120.05 GU TERRAIN COEFFICIENT 7.40 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.92 GU METER DRIFT -.16 GU
FREE AIR ANOMALY 945.63 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 493.13 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 464.32 GU

STATION 28
REFERENCE NUMBER 628 (2001) ELEVATION 438.594 METRES
LONGITUDE 23 52 21 E LATITUDE 38 5 60 N
EPOCH 14H 51M 24 5 2001 DAY NUMBER 37032.74375
OBSERVED GRAVITY 9799619.05 GU NORMAL GRAVITY (1967) 9800008.24 GU
IGF CORRECTION 120.06 GU TERRAIN COEFFICIENT 7.94 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.93 GU METER DRIFT -.18 GU
FREE AIR ANOMALY 964.31 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 494.52 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 464.60 GU

STATION 29
REFERENCE NUMBER 629 (2001) ELEVATION 468.000 METRES
LONGITUDE 23 52 39 E LATITUDE 38 5 50 N
EPOCH 15H 20M 24 5 2001 DAY NUMBER 37032.76389
OBSERVED GRAVITY 9799557.47 GU NORMAL GRAVITY (1967) 9800005.81 GU
IGF CORRECTION 120.06 GU TERRAIN COEFFICIENT 8.52 GU
TERRAIN COEFFICIENT FOR SEA .00 GU

TIDAL CORRECTION -.91 GU METER DRIFT -.21 GU
FREE AIR ANOMALY 995.92 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 494.75 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 462.84 GU

STATION 30
REFERENCE NUMBER 630 (2001) ELEVATION 460.043 METRES
LONGITUDE 23 52 58 E LATITUDE 38 5 54 N
EPOCH 15H 37M 24 5 2001 DAY NUMBER 37032.77569
OBSERVED GRAVITY 9799576.10 GU NORMAL GRAVITY (1967) 9800006.78 GU
IGF CORRECTION 120.06 GU TERRAIN COEFFICIENT 7.16 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.88 GU METER DRIFT -.24 GU
FREE AIR ANOMALY 989.01 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 493.12 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 461.55 GU

STATION 31
REFERENCE NUMBER 631 (2001) ELEVATION 466.570 METRES
LONGITUDE 23 53 7 E LATITUDE 38 5 42 N
EPOCH 15H 56M 24 5 2001 DAY NUMBER 37032.78889
OBSERVED GRAVITY 9799560.31 GU NORMAL GRAVITY (1967) 9800003.85 GU
IGF CORRECTION 120.07 GU TERRAIN COEFFICIENT 9.04 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.83 GU METER DRIFT -.26 GU
FREE AIR ANOMALY 996.29 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 498.11 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 466.40 GU

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 16H 47M 24 5 2001 DAY NUMBER 37032.82431
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.66 GU METER DRIFT -.33 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2001 GRAVITY OBSERVATIONS

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 9H 31M 11 7 2001 DAY NUMBER 37080.52153
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .96 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STASION 32
REFERENCE NUMBER 632 (2001) ELEVATION 481.301 METRES
LONGITUDE 23 53 34 E LATITUDE 38 5 24 N
EPOCH 10H 58M 11 7 2001 DAY NUMBER 37080.58194
OBSERVED GRAVITY 9799528.91 GU NORMAL GRAVITY (1967) 9799999.46 GU
IGF CORRECTION 120.08 GU TERRAIN COEFFICIENT 19.21 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .92 GU METER DRIFT -.49 GU
FREE AIR ANOMALY 1014.75 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 527.23 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 496.19 GU

STASION 33
REFERENCE NUMBER 633 (2001) ELEVATION 477.276 METRES
LONGITUDE 23 53 48 E LATITUDE 38 5 12 N
EPOCH 11H 20M 11 7 2001 DAY NUMBER 37080.59722
OBSERVED GRAVITY 9799532.84 GU NORMAL GRAVITY (1967) 9799996.54 GU
IGF CORRECTION 120.09 GU TERRAIN COEFFICIENT 22.81 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .86 GU METER DRIFT -.62 GU
FREE AIR ANOMALY 1009.17 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 535.78 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 505.64 GU

STASION 34
REFERENCE NUMBER 634 (2001) ELEVATION 469.838 METRES
LONGITUDE 23 54 9 E LATITUDE 38 5 1 N
EPOCH 11H 49M 11 7 2001 DAY NUMBER 37080.61736
OBSERVED GRAVITY 9799552.92 GU NORMAL GRAVITY (1967) 9799993.85 GU
IGF CORRECTION 120.09 GU TERRAIN COEFFICIENT 52.90 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .76 GU METER DRIFT -.78 GU
FREE AIR ANOMALY 1008.99 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 624.26 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 599.76 GU

STASION 35
REFERENCE NUMBER 635 (2001) ELEVATION 431.117 METRES
LONGITUDE 23 54 32 E LATITUDE 38 4 52 N
EPOCH 12H 11M 11 7 2001 DAY NUMBER 37080.63264
OBSERVED GRAVITY 9799649.10 GU NORMAL GRAVITY (1967) 9799991.66 GU
IGF CORRECTION 120.10 GU TERRAIN COEFFICIENT 78.48 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .66 GU METER DRIFT -.90 GU
FREE AIR ANOMALY 987.87 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 714.78 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 697.39 GU

STASION 36
REFERENCE NUMBER 636 (2001) ELEVATION 428.575 METRES
LONGITUDE 23 54 53 E LATITUDE 38 4 38 N
EPOCH 12H 26M 11 7 2001 DAY NUMBER 37080.64306
OBSERVED GRAVITY 9799660.23 GU NORMAL GRAVITY (1967) 9799988.24 GU
IGF CORRECTION 120.11 GU TERRAIN COEFFICIENT 38.51 GU
TERRAIN COEFFICIENT FOR SEA .00 GU

TIDAL CORRECTION .59 GU METER DRIFT -.99 GU
FREE AIR ANOMALY 994.56 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 617.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 593.60 GU

STASION 37
REFERENCE NUMBER 637 (2001) ELEVATION 476.651 METRES
LONGITUDE 23 55 13 E LATITUDE 38 4 26 N
EPOCH 12H 45M 11 7 2001 DAY NUMBER 37080.65625
OBSERVED GRAVITY 9799566.05 GU NORMAL GRAVITY (1967) 9799985.32 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 304.10 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .49 GU METER DRIFT -1.10 GU
FREE AIR ANOMALY 1051.68 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 1330.02 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 1347.75 GU

STASION 38
REFERENCE NUMBER 638 (2001) ELEVATION 458.363 METRES
LONGITUDE 23 55 23 E LATITUDE 38 4 21 N
EPOCH 13H 39M 11 7 2001 DAY NUMBER 37080.69375
OBSERVED GRAVITY 9799584.93 GU NORMAL GRAVITY (1967) 9799984.10 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 131.10 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .19 GU METER DRIFT -1.40 GU
FREE AIR ANOMALY 1015.34 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 852.25 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 841.87 GU

STASION 39
REFERENCE NUMBER 639 (2001) ELEVATION 502.140 METRES
LONGITUDE 23 55 57 E LATITUDE 38 4 12 N
EPOCH 13H 11M 11 7 2001 DAY NUMBER 37080.67431
OBSERVED GRAVITY 9799523.93 GU NORMAL GRAVITY (1967) 9799981.91 GU
IGF CORRECTION 120.13 GU TERRAIN COEFFICIENT 49.86 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .35 GU METER DRIFT -1.24 GU
FREE AIR ANOMALY 1091.63 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 662.62 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 635.31 GU

LIOSSIA
REFERENCE NUMBER 100 (2001) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 14H 51M 11 7 2001 DAY NUMBER 37080.74375
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.20 GU METER DRIFT -1.81 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

END OF DATA

ΠΑΡΑΡΤΗΜΑ ΙΙ-Β

Επεξεργασμένες Βαρυτικές Μετρήσεις έτους 2002

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 11H 38M 7 4 2002 DAY NUMBER 37350.85972
OBSERVED GRAVITY 9800350.90 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .73 GU METER DRIFT .26 GU
FREE AIR ANOMALY 622.90 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 541.00 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 535.79 GU

LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 12H 25M 7 4 2002 DAY NUMBER 37350.89236
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .56 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 13H 26M 7 4 2002 DAY NUMBER 37350.93472
OBSERVED GRAVITY 9800353.48 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .26 GU METER DRIFT -.34 GU
FREE AIR ANOMALY 625.48 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.58 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.36 GU

LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 14H 11M 7 4 2002 DAY NUMBER 37350.96597
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .01 GU METER DRIFT -.60 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2002 GRAVITY OBSERVATIONS

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 9H 29M 4 4 2002 DAY NUMBER 37347.77014
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .48 GU METER DRIFT .00 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

STATION 1
REFERENCE NUMBER 809 (2002) ELEVATION 108.219 METRES
LONGITUDE 23 37 48 E LATITUDE 38 3 10 N
EPOCH 10H 37M 4 4 2002 DAY NUMBER 37347.81736
OBSERVED GRAVITY 9800336.37 GU NORMAL GRAVITY (1967) 9799966.79 GU
IGF CORRECTION 120.17 GU TERRAIN COEFFICIENT 4.62 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .20 GU METER DRIFT -.36 GU
FREE AIR ANOMALY 703.54 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 594.73 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 587.80 GU

STATION 2
REFERENCE NUMBER 810 (2002) ELEVATION 117.822 METRES
LONGITUDE 23 37 52 E LATITUDE 38 3 13 N
EPOCH 11H 5M 4 4 2002 DAY NUMBER 37347.83681
OBSERVED GRAVITY 9800314.48 GU NORMAL GRAVITY (1967) 9799967.52 GU
IGF CORRECTION 120.16 GU TERRAIN COEFFICIENT 4.84 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .09 GU METER DRIFT -.51 GU
FREE AIR ANOMALY 710.56 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 591.58 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 584.01 GU

STATION 3
REFERENCE NUMBER 811 (2002) ELEVATION 95.808 METRES
LONGITUDE 23 37 57 E LATITUDE 38 3 20 N
EPOCH 11H 29M 4 4 2002 DAY NUMBER 37347.85347
OBSERVED GRAVITY 9800356.07 GU NORMAL GRAVITY (1967) 9799969.23 GU
IGF CORRECTION 120.16 GU TERRAIN COEFFICIENT 4.66 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .00 GU METER DRIFT -.64 GU
FREE AIR ANOMALY 682.51 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 587.69 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 581.66 GU

STATION 4
REFERENCE NUMBER 812 (2002) ELEVATION 70.250 METRES
LONGITUDE 23 38 2 E LATITUDE 38 3 27 N
EPOCH 11H 57M 4 4 2002 DAY NUMBER 37347.87292

OBSERVED GRAVITY 9800403.08 GU NORMAL GRAVITY (1967) 9799970.93 GU
IGF CORRECTION 120.15 GU TERRAIN COEFFICIENT 4.38 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.10 GU METER DRIFT -.78 GU
FREE AIR ANOMALY 648.94 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 581.99 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 577.73 GU

STATION 5
REFERENCE NUMBER 813 (2002) ELEVATION 62.454 METRES
LONGITUDE 23 38 6 E LATITUDE 38 3 34 N
EPOCH 12H 15M 4 4 2002 DAY NUMBER 37347.88542
OBSERVED GRAVITY 9800420.79 GU NORMAL GRAVITY (1967) 9799972.64 GU
IGF CORRECTION 120.15 GU TERRAIN COEFFICIENT 4.35 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.15 GU METER DRIFT -.88 GU
FREE AIR ANOMALY 640.88 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 582.58 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 578.86 GU

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 12H 46M 4 4 2002 DAY NUMBER 37347.90694
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.24 GU METER DRIFT -1.04 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

2002 GRAVITY OBSERVATIONS

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 12H 46M 4 4 2002 DAY NUMBER 37347.90694
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.24 GU METER DRIFT .00 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

STATION 6
REFERENCE NUMBER 814 (2002) ELEVATION 67.903 METRES
LONGITUDE 23 38 12 E LATITUDE 38 3 43 N
EPOCH 13H 33M 4 4 2002 DAY NUMBER 37347.93958
OBSERVED GRAVITY 9800406.25 GU NORMAL GRAVITY (1967) 9799974.84 GU
IGF CORRECTION 120.14 GU TERRAIN COEFFICIENT 4.45 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.35 GU METER DRIFT -.33 GU
FREE AIR ANOMALY 640.96 GU BOUGUER DENSITY 2.840

STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 576.83 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 572.75 GU

STATION 7
REFERENCE NUMBER 815 (2002) ELEVATION 72.244 METRES
LONGITUDE 23 38 17 E LATITUDE 38 3 51 N
EPOCH 14H 2M 4 4 2002 DAY NUMBER 37347.95972
OBSERVED GRAVITY 9800394.46 GU NORMAL GRAVITY (1967) 9799976.78 GU
IGF CORRECTION 120.14 GU TERRAIN COEFFICIENT 4.59 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.40 GU METER DRIFT -.53 GU
FREE AIR ANOMALY 640.62 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 572.00 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 567.63 GU

STATION 8
REFERENCE NUMBER 816 (2002) ELEVATION 75.347 METRES
LONGITUDE 23 38 20 E LATITUDE 38 3 56 N
EPOCH 14H 43M 4 4 2002 DAY NUMBER 37347.98819
OBSERVED GRAVITY 9800389.73 GU NORMAL GRAVITY (1967) 9799978.00 GU
IGF CORRECTION 120.14 GU TERRAIN COEFFICIENT 4.72 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.45 GU METER DRIFT -.81 GU
FREE AIR ANOMALY 644.24 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 572.50 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 567.93 GU

STATION 9
REFERENCE NUMBER 817 (2002) ELEVATION 79.310 METRES
LONGITUDE 23 38 25 E LATITUDE 38 4 3 N
EPOCH 15H 14M 4 4 2002 DAY NUMBER 37348.00972
OBSERVED GRAVITY 9800381.84 GU NORMAL GRAVITY (1967) 9799979.71 GU
IGF CORRECTION 120.13 GU TERRAIN COEFFICIENT 4.96 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.47 GU METER DRIFT -1.03 GU
FREE AIR ANOMALY 646.88 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 571.34 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 566.53 GU

STATION 10
REFERENCE NUMBER 818 (2002) ELEVATION 81.933 METRES
LONGITUDE 23 38 29 E LATITUDE 38 4 11 N
EPOCH 15H 42M 4 4 2002 DAY NUMBER 37348.02917
OBSERVED GRAVITY 9800378.09 GU NORMAL GRAVITY (1967) 9799981.66 GU
IGF CORRECTION 120.13 GU TERRAIN COEFFICIENT 5.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.49 GU METER DRIFT -1.22 GU
FREE AIR ANOMALY 649.27 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 571.49 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 566.53 GU

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 16H 17M 4 4 2002 DAY NUMBER 37348.05347

OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.50 GU METER DRIFT -1.47 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

2002 GRAVITY OBSERVATIONS

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 16H 17M 4 4 2002 DAY NUMBER 37348.05347
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.50 GU METER DRIFT .00 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

STATION 11
REFERENCE NUMBER 819 (2002) ELEVATION 85.388 METRES
LONGITUDE 23 38 34 E LATITUDE 38 4 18 N
EPOCH 16H 51M 4 4 2002 DAY NUMBER 37348.07708
OBSERVED GRAVITY 9800367.86 GU NORMAL GRAVITY (1967) 9799983.37 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.57 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.50 GU METER DRIFT -.01 GU
FREE AIR ANOMALY 648.00 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 567.28 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 562.14 GU

STATION 12
REFERENCE NUMBER 820 (2002) ELEVATION 89.340 METRES
LONGITUDE 23 38 38 E LATITUDE 38 4 26 N
EPOCH 17H 14M 4 4 2002 DAY NUMBER 37348.09306
OBSERVED GRAVITY 9800355.54 GU NORMAL GRAVITY (1967) 9799985.32 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 6.05 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.49 GU METER DRIFT -.02 GU
FREE AIR ANOMALY 645.92 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 562.06 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 556.72 GU

STATION 13
REFERENCE NUMBER 821 (2002) ELEVATION 92.405 METRES
LONGITUDE 23 38 43 E LATITUDE 38 4 32 N
EPOCH 17H 48M 4 4 2002 DAY NUMBER 37348.11667
OBSERVED GRAVITY 9800346.46 GU NORMAL GRAVITY (1967) 9799986.78 GU
IGF CORRECTION 120.11 GU TERRAIN COEFFICIENT 6.65 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.49 GU METER DRIFT -.03 GU
FREE AIR ANOMALY 644.84 GU BOUGUER DENSITY 2.840

STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 559.15 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 553.69 GU

STATION 14
REFERENCE NUMBER 822 (2002) ELEVATION 98.093 METRES
LONGITUDE 23 38 48 E LATITUDE 38 4 40 N
EPOCH 18H 6M 4 4 2002 DAY NUMBER 37348.12917
OBSERVED GRAVITY 9800334.83 GU NORMAL GRAVITY (1967) 9799988.73 GU
IGF CORRECTION 120.11 GU TERRAIN COEFFICIENT 7.49 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.49 GU METER DRIFT -.03 GU
FREE AIR ANOMALY 648.81 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 559.00 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 553.28 GU

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 18H 29M 4 4 2002 DAY NUMBER 37348.14514
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.49 GU METER DRIFT -.04 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

2002 GRAVITY OBSERVATIONS

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 10H 39M 5 4 2002 DAY NUMBER 37348.81875
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .50 GU METER DRIFT .00 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

STATION 15
REFERENCE NUMBER 823 (2002) ELEVATION 108.972 METRES
LONGITUDE 23 38 53 E LATITUDE 38 4 47 N
EPOCH 11H 21M 5 4 2002 DAY NUMBER 37348.84792
OBSERVED GRAVITY 9800306.90 GU NORMAL GRAVITY (1967) 9799990.44 GU
IGF CORRECTION 120.10 GU TERRAIN COEFFICIENT 8.52 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .34 GU METER DRIFT -.12 GU
FREE AIR ANOMALY 652.75 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 553.50 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 547.18 GU

STATION 16
REFERENCE NUMBER 824 (2002) ELEVATION 124.918 METRES

LONGITUDE 23 38 57 E LATITUDE 38 4 54 N
EPOCH 11H 48M 5 4 2002 DAY NUMBER 37348.86667
OBSERVED GRAVITY 9800269.16 GU NORMAL GRAVITY (1967) 9799992.15 GU
IGF CORRECTION 120.10 GU TERRAIN COEFFICIENT 10.12 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .23 GU METER DRIFT -.20 GU
FREE AIR ANOMALY 662.51 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 549.69 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 542.51 GU

STATION 17
REFERENCE NUMBER 825 (2002) ELEVATION 149.980 METRES
LONGITUDE 23 39 1 E LATITUDE 38 5 2 N
EPOCH 12H 34M 5 4 2002 DAY NUMBER 37348.89861
OBSERVED GRAVITY 9800222.97 GU NORMAL GRAVITY (1967) 9799994.10 GU
IGF CORRECTION 120.09 GU TERRAIN COEFFICIENT 12.88 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .04 GU METER DRIFT -.33 GU
FREE AIR ANOMALY 691.71 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 558.20 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 549.70 GU

STATION 18
REFERENCE NUMBER 826 (2002) ELEVATION 215.326 METRES
LONGITUDE 23 39 6 E LATITUDE 38 5 9 N
EPOCH 13H 16M 5 4 2002 DAY NUMBER 37348.92778
OBSERVED GRAVITY 9800098.77 GU NORMAL GRAVITY (1967) 9799995.81 GU
IGF CORRECTION 120.09 GU TERRAIN COEFFICIENT 12.08 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.13 GU METER DRIFT -.45 GU
FREE AIR ANOMALY 767.46 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 558.66 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 545.37 GU

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 14H 15M 5 4 2002 DAY NUMBER 37348.96875
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.33 GU METER DRIFT -.62 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

2002 GRAVITY OBSERVATIONS

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 14H 15M 5 4 2002 DAY NUMBER 37348.96875
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU

TIDAL CORRECTION -.33 GU METER DRIFT .00 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

STATION 19
REFERENCE NUMBER 832 (2002) ELEVATION 372.760 METRES
LONGITUDE 23 39 34 E LATITUDE 38 5 53 N
EPOCH 15H 41M 5 4 2002 DAY NUMBER 37349.02847
OBSERVED GRAVITY 9799800.82 GU NORMAL GRAVITY (1967) 9800006.54 GU
IGF CORRECTION 120.06 GU TERRAIN COEFFICIENT 8.40 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.52 GU METER DRIFT -.61 GU
FREE AIR ANOMALY 944.62 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 549.75 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 524.61 GU

STATION 20
REFERENCE NUMBER 833 (2002) ELEVATION 377.245 METRES
LONGITUDE 23 39 38 E LATITUDE 38 6 0 N
EPOCH 16H 16M 5 4 2002 DAY NUMBER 37349.05278
OBSERVED GRAVITY 9799784.71 GU NORMAL GRAVITY (1967) 9800008.24 GU
IGF CORRECTION 120.06 GU TERRAIN COEFFICIENT 8.92 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.56 GU METER DRIFT -.86 GU
FREE AIR ANOMALY 940.64 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 542.14 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 516.77 GU

STATION 21
REFERENCE NUMBER 834 (2002) ELEVATION 370.929 METRES
LONGITUDE 23 39 42 E LATITUDE 38 6 8 N
EPOCH 16H 55M 5 4 2002 DAY NUMBER 37349.07986
OBSERVED GRAVITY 9799793.82 GU NORMAL GRAVITY (1967) 9800010.20 GU
IGF CORRECTION 120.05 GU TERRAIN COEFFICIENT 9.92 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.58 GU METER DRIFT -1.14 GU
FREE AIR ANOMALY 928.31 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 539.55 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 514.79 GU

STATION 22
REFERENCE NUMBER 835 (2002) ELEVATION 338.451 METRES
LONGITUDE 23 39 48 E LATITUDE 38 6 15 N
EPOCH 17H 22M 5 4 2002 DAY NUMBER 37349.09861
OBSERVED GRAVITY 9799857.80 GU NORMAL GRAVITY (1967) 9800011.90 GU
IGF CORRECTION 120.05 GU TERRAIN COEFFICIENT 9.49 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.58 GU METER DRIFT -1.33 GU
FREE AIR ANOMALY 890.36 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 536.81 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 514.30 GU

STATION 23
REFERENCE NUMBER 836 (2002) ELEVATION 318.616 METRES

LONGITUDE 23 39 52 E LATITUDE 38 6 22 N
EPOCH 17H 47M 5 4 2002 DAY NUMBER 37349.11597
OBSERVED GRAVITY 9799904.20 GU NORMAL GRAVITY (1967) 9800013.61 GU
IGF CORRECTION 120.04 GU TERRAIN COEFFICIENT 10.47 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.57 GU METER DRIFT -1.51 GU
FREE AIR ANOMALY 873.84 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 545.11 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 524.18 GU

STATION 24
REFERENCE NUMBER 837 (2002) ELEVATION 324.738 METRES
LONGITUDE 23 39 57 E LATITUDE 38 6 29 N
EPOCH 18H 16M 5 4 2002 DAY NUMBER 37349.13611
OBSERVED GRAVITY 9799877.46 GU NORMAL GRAVITY (1967) 9800015.32 GU
IGF CORRECTION 120.04 GU TERRAIN COEFFICIENT 12.04 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.55 GU METER DRIFT -1.71 GU
FREE AIR ANOMALY 864.29 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 532.90 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 511.80 GU

STATION 25
REFERENCE NUMBER 838 (2002) ELEVATION 352.582 METRES
LONGITUDE 23 40 1 E LATITUDE 38 6 37 N
EPOCH 19H 0M 5 4 2002 DAY NUMBER 37349.16667
OBSERVED GRAVITY 9799812.06 GU NORMAL GRAVITY (1967) 9800017.27 GU
IGF CORRECTION 120.03 GU TERRAIN COEFFICIENT 13.85 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.51 GU METER DRIFT -2.03 GU
FREE AIR ANOMALY 882.86 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 525.13 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 502.35 GU

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 19H 42M 5 4 2002 DAY NUMBER 37349.19583
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.46 GU METER DRIFT -2.32 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

2002 GRAVITY OBSERVATIONS

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 9H 35M 6 4 2002 DAY NUMBER 37349.77431
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU

TIDAL CORRECTION .83 GU METER DRIFT .00 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

STATION 26
REFERENCE NUMBER 839 (2002) ELEVATION 376.993 METRES
LONGITUDE 23 40 6 E LATITUDE 38 6 45 N
EPOCH 10H 44M 6 4 2002 DAY NUMBER 37349.82222
OBSERVED GRAVITY 9799762.86 GU NORMAL GRAVITY (1967) 9800019.22 GU
IGF CORRECTION 120.03 GU TERRAIN COEFFICIENT 20.00 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .71 GU METER DRIFT -.29 GU
FREE AIR ANOMALY 907.04 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 538.40 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 514.93 GU

STATION 27
REFERENCE NUMBER 840 (2002) ELEVATION 408.188 METRES
LONGITUDE 23 40 8 E LATITUDE 38 6 48 N
EPOCH 11H 20M 6 4 2002 DAY NUMBER 37349.84722
OBSERVED GRAVITY 9799697.10 GU NORMAL GRAVITY (1967) 9800019.95 GU
IGF CORRECTION 120.03 GU TERRAIN COEFFICIENT 22.31 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .60 GU METER DRIFT -.45 GU
FREE AIR ANOMALY 936.82 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 539.43 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 514.13 GU

STATION 30
REFERENCE NUMBER 845 (2002) ELEVATION 508.107 METRES
LONGITUDE 23 40 32 E LATITUDE 38 6 50 N
EPOCH 12H 40M 6 4 2002 DAY NUMBER 37349.90278
OBSERVED GRAVITY 9799499.00 GU NORMAL GRAVITY (1967) 9800020.44 GU
IGF CORRECTION 120.03 GU TERRAIN COEFFICIENT 22.83 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .27 GU METER DRIFT -.79 GU
FREE AIR ANOMALY 1046.58 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 538.72 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 506.39 GU

STATION 29
REFERENCE NUMBER 844 (2002) ELEVATION 447.946 METRES
LONGITUDE 23 40 28 E LATITUDE 38 6 46 N
EPOCH 13H 20M 6 4 2002 DAY NUMBER 37349.93056
OBSERVED GRAVITY 9799625.79 GU NORMAL GRAVITY (1967) 9800019.47 GU
IGF CORRECTION 120.03 GU TERRAIN COEFFICIENT 20.44 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .08 GU METER DRIFT -.96 GU
FREE AIR ANOMALY 988.68 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 541.79 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 513.34 GU

STATION 28
REFERENCE NUMBER 843 (2002) ELEVATION 407.149 METRES

LONGITUDE 23 40 23 E LATITUDE 38 6 38 N
EPOCH 13H 47M 6 4 2002 DAY NUMBER 37349.94931
OBSERVED GRAVITY 9799713.79 GU NORMAL GRAVITY (1967) 9800017.51 GU
IGF CORRECTION 120.03 GU TERRAIN COEFFICIENT 15.51 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.05 GU METER DRIFT -1.07 GU
FREE AIR ANOMALY 952.74 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 538.36 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 511.98 GU

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 14H 28M 6 4 2002 DAY NUMBER 37349.97778
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.24 GU METER DRIFT -1.25 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

2002 GRAVITY OBSERVATIONS

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 14H 28M 6 4 2002 DAY NUMBER 37349.97778
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.24 GU METER DRIFT .00 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

STATION 34
REFERENCE NUMBER 842 (2002) ELEVATION 375.621 METRES
LONGITUDE 23 40 18 E LATITUDE 38 6 31 N
EPOCH 15H 42M 6 4 2002 DAY NUMBER 37350.02917
OBSERVED GRAVITY 9799783.90 GU NORMAL GRAVITY (1967) 9800015.81 GU
IGF CORRECTION 120.04 GU TERRAIN COEFFICIENT 12.98 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.50 GU METER DRIFT -.23 GU
FREE AIR ANOMALY 927.26 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 541.42 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 516.85 GU

STATION 33
REFERENCE NUMBER 841 (2002) ELEVATION 347.252 METRES
LONGITUDE 23 40 9 E LATITUDE 38 6 25 N
EPOCH 16H 11M 6 4 2002 DAY NUMBER 37350.04931
OBSERVED GRAVITY 9799844.01 GU NORMAL GRAVITY (1967) 9800014.34 GU
IGF CORRECTION 120.04 GU TERRAIN COEFFICIENT 10.84 GU
TERRAIN COEFFICIENT FOR SEA .00 GU

TIDAL CORRECTION -.57 GU METER DRIFT -.31 GU
FREE AIR ANOMALY 901.28 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 541.48 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 518.58 GU

STATION 32
REFERENCE NUMBER 831 (2002) ELEVATION 376.117 METRES
LONGITUDE 23 39 29 E LATITUDE 38 5 46 N
EPOCH 16H 50M 6 4 2002 DAY NUMBER 37350.07639
OBSERVED GRAVITY 9799792.50 GU NORMAL GRAVITY (1967) 9800004.83 GU
IGF CORRECTION 120.07 GU TERRAIN COEFFICIENT 8.69 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.63 GU METER DRIFT -.43 GU
FREE AIR ANOMALY 948.37 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 550.52 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 525.19 GU

STATION 31
REFERENCE NUMBER 830 (2002) ELEVATION 417.117 METRES
LONGITUDE 23 39 25 E LATITUDE 38 5 38 N
EPOCH 17H 18M 6 4 2002 DAY NUMBER 37350.09583
OBSERVED GRAVITY 9799700.92 GU NORMAL GRAVITY (1967) 9800002.88 GU
IGF CORRECTION 120.07 GU TERRAIN COEFFICIENT 14.37 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.64 GU METER DRIFT -.52 GU
FREE AIR ANOMALY 985.26 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 556.68 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 529.39 GU

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 18H 4M 6 4 2002 DAY NUMBER 37350.12778
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.63 GU METER DRIFT -.66 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

2002 GRAVITY OBSERVATIONS

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 9H 31M 7 4 2002 DAY NUMBER 37350.77153
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .83 GU METER DRIFT .00 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

STATION 35
REFERENCE NUMBER 827 (2002) ELEVATION 243.843 METRES
LONGITUDE 23 39 12 E LATITUDE 38 5 17 N
EPOCH 10H 16M 7 4 2002 DAY NUMBER 37350.80278
OBSERVED GRAVITY 9800038.62 GU NORMAL GRAVITY (1967) 9799997.76 GU
IGF CORRECTION 120.08 GU TERRAIN COEFFICIENT 13.74 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .86 GU METER DRIFT -.10 GU
FREE AIR ANOMALY 793.36 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 557.07 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 542.02 GU

STATION 36
REFERENCE NUMBER 828 (2002) ELEVATION 282.956 METRES
LONGITUDE 23 39 16 E LATITUDE 38 5 24 N
EPOCH 11H 5M 7 4 2002 DAY NUMBER 37350.83681
OBSERVED GRAVITY 9799965.36 GU NORMAL GRAVITY (1967) 9799999.46 GU
IGF CORRECTION 120.08 GU TERRAIN COEFFICIENT 13.15 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .81 GU METER DRIFT -.20 GU
FREE AIR ANOMALY 839.10 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 557.45 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 539.51 GU

FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 11H 39M 7 4 2002 DAY NUMBER 37350.86042
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .73 GU METER DRIFT -.28 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

2002 GRAVITY OBSERVATIONS

BASE FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 10H 29M 2 4 2002 DAY NUMBER 37345.81181
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.46 GU METER DRIFT .00 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

STATION 334A
REFERENCE NUMBER 334 (2002) ELEVATION 253.134 METRES
LONGITUDE 23 37 45 E LATITUDE 38 5 43 N
EPOCH 12H 4M 2 4 2002 DAY NUMBER 37345.87778
OBSERVED GRAVITY 9800017.30 GU NORMAL GRAVITY (1967) 9800004.10 GU

IGF CORRECTION 120.07 GU TERRAIN COEFFICIENT 20.88 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.52 GU METER DRIFT -.46 GU
FREE AIR ANOMALY 794.38 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 566.75 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 552.26 GU

STATION 334
REFERENCE NUMBER 334 (2002) ELEVATION 305.919 METRES
LONGITUDE 23 37 49 E LATITUDE 38 5 48 N
EPOCH 13H 57M 2 4 2002 DAY NUMBER 37345.95625
OBSERVED GRAVITY 9799909.23 GU NORMAL GRAVITY (1967) 9800005.32 GU
IGF CORRECTION 120.06 GU TERRAIN COEFFICIENT 18.07 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.34 GU METER DRIFT -1.00 GU
FREE AIR ANOMALY 847.98 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 553.75 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 535.02 GU

STATION 335
REFERENCE NUMBER 335 (2002) ELEVATION 227.304 METRES
LONGITUDE 23 37 52 E LATITUDE 38 5 53 N
EPOCH 14H 51M 2 4 2002 DAY NUMBER 37345.99375
OBSERVED GRAVITY 9800069.65 GU NORMAL GRAVITY (1967) 9800006.54 GU
IGF CORRECTION 120.06 GU TERRAIN COEFFICIENT 18.91 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.25 GU METER DRIFT -1.26 GU
FREE AIR ANOMALY 764.58 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 560.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 547.62 GU

STATION 336
REFERENCE NUMBER 336 (2002) ELEVATION 198.676 METRES
LONGITUDE 23 37 57 E LATITUDE 38 6 0 N
EPOCH 15H 18M 2 4 2002 DAY NUMBER 37346.01250
OBSERVED GRAVITY 9800121.83 GU NORMAL GRAVITY (1967) 9800008.24 GU
IGF CORRECTION 120.06 GU TERRAIN COEFFICIENT 21.60 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.22 GU METER DRIFT -1.39 GU
FREE AIR ANOMALY 726.70 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 561.96 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 551.47 GU

BASE FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 16H 6M 2 4 2002 DAY NUMBER 37346.04583
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.21 GU METER DRIFT -1.62 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

2002 GRAVITY OBSERVATIONS

BASE FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 9H 37M 3 4 2002 DAY NUMBER 37346.77569
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .10 GU METER DRIFT .00 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

STATION 336
REFERENCE NUMBER 336 (2002) ELEVATION 198.676 METRES
LONGITUDE 23 37 57 E LATITUDE 38 6 0 N
EPOCH 10H 38M 3 4 2002 DAY NUMBER 37346.81806
OBSERVED GRAVITY 9800120.87 GU NORMAL GRAVITY (1967) 9800008.24 GU
IGF CORRECTION 120.06 GU TERRAIN COEFFICIENT 21.60 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.15 GU METER DRIFT -.44 GU
FREE AIR ANOMALY 725.74 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 561.00 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 550.51 GU

BASE FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 13H 36M 3 4 2002 DAY NUMBER 37346.94167
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.43 GU METER DRIFT -1.71 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

2002 GRAVITY OBSERVATIONS

BASE FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 14H 26M 3 4 2002 DAY NUMBER 37346.97639
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.42 GU METER DRIFT .00 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

STATION 436
REFERENCE NUMBER 436 (2002) ELEVATION 496.549 METRES
LONGITUDE 23 38 36 E LATITUDE 38 5 44 N

EPOCH 15H 12M 3 4 2002 DAY NUMBER 37347.00833
OBSERVED GRAVITY 9799510.28 GU NORMAL GRAVITY (1967) 9800004.34 GU
IGF CORRECTION 120.07 GU TERRAIN COEFFICIENT 28.52 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.39 GU METER DRIFT .14 GU
FREE AIR ANOMALY 1038.29 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 558.56 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 528.02 GU

STATION 435
REFERENCE NUMBER 435 (2002) ELEVATION 440.266 METRES
LONGITUDE 23 38 30 E LATITUDE 38 5 37 N
EPOCH 16H 1M 3 4 2002 DAY NUMBER 37347.04236
OBSERVED GRAVITY 9799623.32 GU NORMAL GRAVITY (1967) 9800002.63 GU
IGF CORRECTION 120.07 GU TERRAIN COEFFICIENT 26.38 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.38 GU METER DRIFT .29 GU
FREE AIR ANOMALY 979.35 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 556.91 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 530.02 GU

STATION 435A
REFERENCE NUMBER 435 (2002) ELEVATION 435.019 METRES
LONGITUDE 23 38 28 E LATITUDE 38 5 35 N
EPOCH 16H 31M 3 4 2002 DAY NUMBER 37347.06319
OBSERVED GRAVITY 9799623.30 GU NORMAL GRAVITY (1967) 9800002.15 GU
IGF CORRECTION 120.07 GU TERRAIN COEFFICIENT 29.56 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.38 GU METER DRIFT .38 GU
FREE AIR ANOMALY 963.62 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 555.55 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 529.57 GU

STATION 4341
REFERENCE NUMBER 434 (2002) ELEVATION 338.109 METRES
LONGITUDE 23 38 26 E LATITUDE 38 5 30 N
EPOCH 17H 25M 3 4 2002 DAY NUMBER 37347.10069
OBSERVED GRAVITY 9799831.13 GU NORMAL GRAVITY (1967) 9800000.93 GU
IGF CORRECTION 120.08 GU TERRAIN COEFFICIENT 20.95 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.39 GU METER DRIFT .54 GU
FREE AIR ANOMALY 873.60 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 551.04 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 530.50 GU

BASE FOUSA
REFERENCE NUMBER 200 (2002) ELEVATION 83.225 METRES
LONGITUDE 23 36 19 E LATITUDE 38 4 24 N
EPOCH 17H 50M 3 4 2002 DAY NUMBER 37347.11806
OBSERVED GRAVITY 9800353.50 GU NORMAL GRAVITY (1967) 9799984.83 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 4.22 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.41 GU METER DRIFT .62 GU
FREE AIR ANOMALY 625.50 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 543.60 GU

GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 538.38 GU

2002 GRAVITY OBSERVATIONS

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 14H 11M 7 4 2002 DAY NUMBER 37350.96597
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .01 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 1001
REFERENCE NUMBER 901 (2002) ELEVATION 89.926 METRES
LONGITUDE 23 42 42 E LATITUDE 38 2 0 N
EPOCH 15H 10M 7 4 2002 DAY NUMBER 37351.00694
OBSERVED GRAVITY 9800344.30 GU NORMAL GRAVITY (1967) 9799949.72 GU
IGF CORRECTION 120.21 GU TERRAIN COEFFICIENT 2.08 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.30 GU METER DRIFT -.21 GU
FREE AIR ANOMALY 672.08 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 576.97 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 570.91 GU

STATION 1002
REFERENCE NUMBER 902 (2002) ELEVATION 87.996 METRES
LONGITUDE 23 42 38 E LATITUDE 38 1 52 N
EPOCH 15H 39M 7 4 2002 DAY NUMBER 37351.02708
OBSERVED GRAVITY 9800350.26 GU NORMAL GRAVITY (1967) 9799947.77 GU
IGF CORRECTION 120.22 GU TERRAIN COEFFICIENT 2.03 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.43 GU METER DRIFT -.32 GU
FREE AIR ANOMALY 674.05 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 580.96 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 575.03 GU

STATION 1003
REFERENCE NUMBER 903 (2002) ELEVATION 89.127 METRES
LONGITUDE 23 42 33 E LATITUDE 38 1 45 N
EPOCH 16H 9M 7 4 2002 DAY NUMBER 37351.04792
OBSERVED GRAVITY 9800359.26 GU NORMAL GRAVITY (1967) 9799946.07 GU
IGF CORRECTION 120.22 GU TERRAIN COEFFICIENT 1.95 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.54 GU METER DRIFT -.43 GU
FREE AIR ANOMALY 688.24 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 593.67 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 587.65 GU

STATION 1004
REFERENCE NUMBER 904 (2002) ELEVATION 92.346 METRES
LONGITUDE 23 42 31 E LATITUDE 38 1 37 N

EPOCH 16H 50M 7 4 2002 DAY NUMBER 37351.07639
OBSERVED GRAVITY 9800359.35 GU NORMAL GRAVITY (1967) 9799944.12 GU
IGF CORRECTION 120.23 GU TERRAIN COEFFICIENT 1.85 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.64 GU METER DRIFT -.58 GU
FREE AIR ANOMALY 700.21 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 601.77 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 595.50 GU

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 18H 8M 7 4 2002 DAY NUMBER 37351.13056
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.68 GU METER DRIFT -.86 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2002 GRAVITY OBSERVATIONS

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 9H 32M 10 4 2002 DAY NUMBER 37353.77222
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .30 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 2008
REFERENCE NUMBER 918 (2002) ELEVATION 75.211 METRES
LONGITUDE 23 41 45 E LATITUDE 38 1 10 N
EPOCH 11H 6M 10 4 2002 DAY NUMBER 37353.83750
OBSERVED GRAVITY 9800398.88 GU NORMAL GRAVITY (1967) 9799937.54 GU
IGF CORRECTION 120.24 GU TERRAIN COEFFICIENT 1.87 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .73 GU METER DRIFT .13 GU
FREE AIR ANOMALY 693.44 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 614.24 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 609.20 GU

STATION 2009
REFERENCE NUMBER 919 (2002) ELEVATION 75.311 METRES
LONGITUDE 23 41 43 E LATITUDE 38 1 7 N
EPOCH 11H 31M 10 4 2002 DAY NUMBER 37353.85486
OBSERVED GRAVITY 9800403.65 GU NORMAL GRAVITY (1967) 9799936.81 GU
IGF CORRECTION 120.24 GU TERRAIN COEFFICIENT 1.87 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .79 GU METER DRIFT .17 GU

FREE AIR ANOMALY 699.25 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 619.94 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 614.89 GU

STATION 2007
REFERENCE NUMBER 917 (2002) ELEVATION 80.361 METRES
LONGITUDE 23 41 46 E LATITUDE 38 1 19 N
EPOCH 11H 51M 10 4 2002 DAY NUMBER 37353.86875
OBSERVED GRAVITY 9800381.79 GU NORMAL GRAVITY (1967) 9799939.73 GU
IGF CORRECTION 120.24 GU TERRAIN COEFFICIENT 1.91 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .82 GU METER DRIFT .20 GU
FREE AIR ANOMALY 690.05 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 605.19 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 599.79 GU

STATION 2006
REFERENCE NUMBER 916 (2002) ELEVATION 83.099 METRES
LONGITUDE 23 41 48 E LATITUDE 38 1 24 N
EPOCH 12H 27M 10 4 2002 DAY NUMBER 37353.89375
OBSERVED GRAVITY 9800370.76 GU NORMAL GRAVITY (1967) 9799940.95 GU
IGF CORRECTION 120.23 GU TERRAIN COEFFICIENT 1.93 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .82 GU METER DRIFT .25 GU
FREE AIR ANOMALY 686.26 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 598.38 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 592.79 GU

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 13H 21M 10 4 2002 DAY NUMBER 37353.93125
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .69 GU METER DRIFT .32 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2002 GRAVITY OBSERVATIONS

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 13H 21M 10 4 2002 DAY NUMBER 37353.93125
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .69 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 2005

REFERENCE NUMBER 915 (2002) ELEVATION 86.442 METRES
LONGITUDE 23 41 53 E LATITUDE 38 1 33 N
EPOCH 14H 36M 10 4 2002 DAY NUMBER 37353.98333
OBSERVED GRAVITY 9800353.29 GU NORMAL GRAVITY (1967) 9799943.14 GU
IGF CORRECTION 120.23 GU TERRAIN COEFFICIENT 1.98 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .32 GU METER DRIFT .00 GU
FREE AIR ANOMALY 676.91 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 585.43 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 579.60 GU

STATION 2004
REFERENCE NUMBER 914 (2002) ELEVATION 89.603 METRES
LONGITUDE 23 41 54 E LATITUDE 38 1 42 N
EPOCH 14H 59M 10 4 2002 DAY NUMBER 37353.99931
OBSERVED GRAVITY 9800338.70 GU NORMAL GRAVITY (1967) 9799945.34 GU
IGF CORRECTION 120.22 GU TERRAIN COEFFICIENT 2.07 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .17 GU METER DRIFT .00 GU
FREE AIR ANOMALY 669.87 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 575.09 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 569.06 GU

STATION 2003
REFERENCE NUMBER 913 (2002) ELEVATION 88.896 METRES
LONGITUDE 23 41 57 E LATITUDE 38 1 49 N
EPOCH 15H 24M 10 4 2002 DAY NUMBER 37354.01667
OBSERVED GRAVITY 9800337.30 GU NORMAL GRAVITY (1967) 9799947.04 GU
IGF CORRECTION 120.22 GU TERRAIN COEFFICIENT 2.16 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .01 GU METER DRIFT .00 GU
FREE AIR ANOMALY 664.59 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 570.84 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 564.87 GU

STATION 2002
REFERENCE NUMBER 912 (2002) ELEVATION 94.064 METRES
LONGITUDE 23 41 59 E LATITUDE 38 1 57 N
EPOCH 16H 13M 10 4 2002 DAY NUMBER 37354.05069
OBSERVED GRAVITY 9800323.54 GU NORMAL GRAVITY (1967) 9799948.99 GU
IGF CORRECTION 120.21 GU TERRAIN COEFFICIENT 2.20 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.30 GU METER DRIFT .00 GU
FREE AIR ANOMALY 664.82 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 565.40 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 559.06 GU

STATION 2001
REFERENCE NUMBER 911 (2002) ELEVATION 97.782 METRES
LONGITUDE 23 42 5 E LATITUDE 38 2 3 N
EPOCH 16H 29M 10 4 2002 DAY NUMBER 37354.06181
OBSERVED GRAVITY 9800319.82 GU NORMAL GRAVITY (1967) 9799950.46 GU
IGF CORRECTION 120.21 GU TERRAIN COEFFICIENT 2.21 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.40 GU METER DRIFT .00 GU

FREE AIR ANOMALY 671.12 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 567.56 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 560.96 GU

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 17H 18M 10 4 2002 DAY NUMBER 37354.09583
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.63 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2002 GRAVITY OBSERVATIONS

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 9H 20M 11 4 2002 DAY NUMBER 37354.76389
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.06 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 251
REFERENCE NUMBER 251 (2002) ELEVATION 316.210 METRES
LONGITUDE 23 44 45 E LATITUDE 38 7 0 N
EPOCH 10H 29M 11 4 2002 DAY NUMBER 37354.81181
OBSERVED GRAVITY 9799814.08 GU NORMAL GRAVITY (1967) 9800022.88 GU
IGF CORRECTION 120.02 GU TERRAIN COEFFICIENT 6.79 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .35 GU METER DRIFT -.11 GU
FREE AIR ANOMALY 767.02 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 431.16 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 409.78 GU

STATION 252
REFERENCE NUMBER 252 (2002) ELEVATION 322.365 METRES
LONGITUDE 23 44 47 E LATITUDE 38 7 3 N
EPOCH 11H 13M 11 4 2002 DAY NUMBER 37354.84236
OBSERVED GRAVITY 9799803.54 GU NORMAL GRAVITY (1967) 9800023.61 GU
IGF CORRECTION 120.02 GU TERRAIN COEFFICIENT 6.85 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .57 GU METER DRIFT -.18 GU
FREE AIR ANOMALY 774.75 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 432.16 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 410.35 GU

STATION 261

REFERENCE NUMBER 261 (2002) ELEVATION 454.500 METRES
LONGITUDE 23 45 27 E LATITUDE 38 8 16 N
EPOCH 11H 59M 11 4 2002 DAY NUMBER 37354.87431
OBSERVED GRAVITY 9799572.42 GU NORMAL GRAVITY (1967) 9800041.42 GU
IGF CORRECTION 119.97 GU TERRAIN COEFFICIENT 10.19 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .71 GU METER DRIFT -.25 GU
FREE AIR ANOMALY 933.58 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 451.99 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 421.33 GU

STATION 260
REFERENCE NUMBER 260 (2002) ELEVATION 422.329 METRES
LONGITUDE 23 45 22 E LATITUDE 38 8 6 N
EPOCH 12H 38M 11 4 2002 DAY NUMBER 37354.90139
OBSERVED GRAVITY 9799632.90 GU NORMAL GRAVITY (1967) 9800038.98 GU
IGF CORRECTION 119.98 GU TERRAIN COEFFICIENT 9.87 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .75 GU METER DRIFT -.32 GU
FREE AIR ANOMALY 897.22 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 450.79 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 422.36 GU

STATION 259
REFERENCE NUMBER 259 (2002) ELEVATION 414.958 METRES
LONGITUDE 23 45 17 E LATITUDE 38 8 0 N
EPOCH 13H 3M 11 4 2002 DAY NUMBER 37354.91875
OBSERVED GRAVITY 9799643.32 GU NORMAL GRAVITY (1967) 9800037.52 GU
IGF CORRECTION 119.98 GU TERRAIN COEFFICIENT 9.58 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .73 GU METER DRIFT -.36 GU
FREE AIR ANOMALY 886.36 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 447.41 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 419.46 GU

STATION 258
REFERENCE NUMBER 258 (2002) ELEVATION 409.675 METRES
LONGITUDE 23 45 10 E LATITUDE 38 7 51 N
EPOCH 13H 37M 11 4 2002 DAY NUMBER 37354.94236
OBSERVED GRAVITY 9799650.27 GU NORMAL GRAVITY (1967) 9800035.32 GU
IGF CORRECTION 119.99 GU TERRAIN COEFFICIENT 9.09 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .65 GU METER DRIFT -.41 GU
FREE AIR ANOMALY 879.20 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 444.85 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 417.20 GU

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 14H 18M 11 4 2002 DAY NUMBER 37354.97083
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .49 GU METER DRIFT -.47 GU

FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2002 GRAVITY OBSERVATIONS

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 14H 18M 11 4 2002 DAY NUMBER 37354.97083
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .49 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 257
REFERENCE NUMBER 257 (2002) ELEVATION 403.913 METRES
LONGITUDE 23 45 8 E LATITUDE 38 7 46 N
EPOCH 15H 14M 11 4 2002 DAY NUMBER 37355.00972
OBSERVED GRAVITY 9799659.33 GU NORMAL GRAVITY (1967) 9800034.10 GU
IGF CORRECTION 119.99 GU TERRAIN COEFFICIENT 8.73 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .17 GU METER DRIFT .13 GU
FREE AIR ANOMALY 871.70 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 442.84 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 415.53 GU

STATION 256
REFERENCE NUMBER 256 (2002) ELEVATION 394.176 METRES
LONGITUDE 23 45 3 E LATITUDE 38 7 39 N
EPOCH 15H 55M 11 4 2002 DAY NUMBER 37355.03819
OBSERVED GRAVITY 9799672.42 GU NORMAL GRAVITY (1967) 9800032.39 GU
IGF CORRECTION 119.99 GU TERRAIN COEFFICIENT 8.33 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.09 GU METER DRIFT .23 GU
FREE AIR ANOMALY 856.45 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 437.42 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 410.74 GU

STATION 255
REFERENCE NUMBER 255 (2002) ELEVATION 377.793 METRES
LONGITUDE 23 44 59 E LATITUDE 38 7 31 N
EPOCH 16H 23M 11 4 2002 DAY NUMBER 37355.05764
OBSERVED GRAVITY 9799701.90 GU NORMAL GRAVITY (1967) 9800030.44 GU
IGF CORRECTION 120.00 GU TERRAIN COEFFICIENT 7.95 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.27 GU METER DRIFT .29 GU
FREE AIR ANOMALY 837.32 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 435.62 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 410.04 GU

STATION 254

REFERENCE NUMBER 254 (2002) ELEVATION 365.593 METRES
LONGITUDE 23 44 57 E LATITUDE 38 7 25 N
EPOCH 17H 18M 11 4 2002 DAY NUMBER 37355.09583
OBSERVED GRAVITY 9799721.58 GU NORMAL GRAVITY (1967) 9800028.98 GU
IGF CORRECTION 120.00 GU TERRAIN COEFFICIENT 7.63 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.57 GU METER DRIFT .42 GU
FREE AIR ANOMALY 820.82 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 431.92 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 407.16 GU

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 18H 55M 11 4 2002 DAY NUMBER 37355.16319
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.78 GU METER DRIFT .65 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2002 GRAVITY OBSERVATIONS

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 8H 59M 24 4 2002 DAY NUMBER 37367.74931
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .52 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 1101
REFERENCE NUMBER 951 (2002) ELEVATION 482.030 METRES
LONGITUDE 23 45 58 E LATITUDE 38 8 35 N
EPOCH 10H 20M 24 4 2002 DAY NUMBER 37367.80556
OBSERVED GRAVITY 9799547.19 GU NORMAL GRAVITY (1967) 9800046.06 GU
IGF CORRECTION 119.96 GU TERRAIN COEFFICIENT 9.35 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .88 GU METER DRIFT -.64 GU
FREE AIR ANOMALY 988.68 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 474.02 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 441.25 GU

STATION 1102
REFERENCE NUMBER 952 (2002) ELEVATION 437.365 METRES
LONGITUDE 23 45 56 E LATITUDE 38 8 23 N
EPOCH 11H 18M 24 4 2002 DAY NUMBER 37367.84583
OBSERVED GRAVITY 9799617.24 GU NORMAL GRAVITY (1967) 9800043.13 GU
IGF CORRECTION 119.97 GU TERRAIN COEFFICIENT 9.05 GU

TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .94 GU METER DRIFT -1.10 GU
FREE AIR ANOMALY 923.83 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 458.37 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 428.73 GU

STATION 1103
REFERENCE NUMBER 953 (2002) ELEVATION 401.864 METRES
LONGITUDE 23 45 55 E LATITUDE 38 8 17 N
EPOCH 12H 16M 24 4 2002 DAY NUMBER 37367.88611
OBSERVED GRAVITY 9799687.12 GU NORMAL GRAVITY (1967) 9800041.66 GU
IGF CORRECTION 119.97 GU TERRAIN COEFFICIENT 9.19 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .80 GU METER DRIFT -1.56 GU
FREE AIR ANOMALY 885.61 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 460.27 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 433.19 GU

STATION 1104
REFERENCE NUMBER 954 (2002) ELEVATION 382.434 METRES
LONGITUDE 23 45 52 E LATITUDE 38 8 9 N
EPOCH 12H 51M 24 4 2002 DAY NUMBER 37367.91042
OBSERVED GRAVITY 9799713.58 GU NORMAL GRAVITY (1967) 9800039.71 GU
IGF CORRECTION 119.97 GU TERRAIN COEFFICIENT 8.89 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .64 GU METER DRIFT -1.84 GU
FREE AIR ANOMALY 854.06 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 449.67 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 423.92 GU

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 13H 46M 24 4 2002 DAY NUMBER 37367.94861
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .28 GU METER DRIFT -2.28 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2002 GRAVITY OBSERVATIONS

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 14H 6M 24 4 2002 DAY NUMBER 37367.96250
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .13 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 1105
REFERENCE NUMBER 955 (2002) ELEVATION 377.066 METRES
LONGITUDE 23 45 53 E LATITUDE 38 8 1 N
EPOCH 15H 52M 24 4 2002 DAY NUMBER 37368.03611
OBSERVED GRAVITY 9799712.13 GU NORMAL GRAVITY (1967) 9800037.76 GU
IGF CORRECTION 119.98 GU TERRAIN COEFFICIENT 8.14 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.63 GU METER DRIFT .33 GU
FREE AIR ANOMALY 838.00 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 437.62 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 412.12 GU

STATION 157
REFERENCE NUMBER 157 (2002) ELEVATION 352.347 METRES
LONGITUDE 23 45 52 E LATITUDE 38 7 48 N
EPOCH 16H 43M 24 4 2002 DAY NUMBER 37368.07153
OBSERVED GRAVITY 9799742.37 GU NORMAL GRAVITY (1967) 9800034.59 GU
IGF CORRECTION 119.99 GU TERRAIN COEFFICIENT 7.35 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.86 GU METER DRIFT .48 GU
FREE AIR ANOMALY 795.12 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 420.30 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 396.44 GU

STATION 156
REFERENCE NUMBER 156 (2002) ELEVATION 354.644 METRES
LONGITUDE 23 45 48 E LATITUDE 38 7 40 N
EPOCH 17H 6M 24 4 2002 DAY NUMBER 37368.08750
OBSERVED GRAVITY 9799728.15 GU NORMAL GRAVITY (1967) 9800032.64 GU
IGF CORRECTION 119.99 GU TERRAIN COEFFICIENT 6.87 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.92 GU METER DRIFT .56 GU
FREE AIR ANOMALY 789.94 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 411.27 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 387.16 GU

STATION 155
REFERENCE NUMBER 155 (2002) ELEVATION 346.816 METRES
LONGITUDE 23 45 44 E LATITUDE 38 7 33 N
EPOCH 17H 38M 24 4 2002 DAY NUMBER 37368.10972
OBSERVED GRAVITY 9799736.96 GU NORMAL GRAVITY (1967) 9800030.93 GU
IGF CORRECTION 120.00 GU TERRAIN COEFFICIENT 6.52 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.95 GU METER DRIFT .65 GU
FREE AIR ANOMALY 776.30 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 405.46 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 381.84 GU

STATION 154
REFERENCE NUMBER 154 (2002) ELEVATION 338.982 METRES
LONGITUDE 23 45 40 E LATITUDE 38 7 25 N
EPOCH 17H 56M 24 4 2002 DAY NUMBER 37368.12222
OBSERVED GRAVITY 9799748.72 GU NORMAL GRAVITY (1967) 9800028.98 GU
IGF CORRECTION 120.00 GU TERRAIN COEFFICIENT 6.24 GU

TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.94 GU METER DRIFT .71 GU
FREE AIR ANOMALY 765.84 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 403.02 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 379.92 GU

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 18H 29M 24 4 2002 DAY NUMBER 37368.14514
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.88 GU METER DRIFT .81 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

2002 GRAVITY OBSERVATIONS

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 10H 29M 25 4 2002 DAY NUMBER 37368.81181
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .59 GU METER DRIFT .00 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

STATION 6001
REFERENCE NUMBER 601 (2002) ELEVATION 475.920 METRES
LONGITUDE 23 47 44 E LATITUDE 38 8 52 N
EPOCH 12H 16M 25 4 2002 DAY NUMBER 37368.88611
OBSERVED GRAVITY 9799578.18 GU NORMAL GRAVITY (1967) 9800050.20 GU
IGF CORRECTION 119.95 GU TERRAIN COEFFICIENT 7.36 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .78 GU METER DRIFT -.18 GU
FREE AIR ANOMALY 996.67 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 483.54 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 450.87 GU

STATION 6002
REFERENCE NUMBER 602 (2002) ELEVATION 503.767 METRES
LONGITUDE 23 47 37 E LATITUDE 38 8 58 N
EPOCH 13H 28M 25 4 2002 DAY NUMBER 37368.93611
OBSERVED GRAVITY 9799513.37 GU NORMAL GRAVITY (1967) 9800051.67 GU
IGF CORRECTION 119.94 GU TERRAIN COEFFICIENT 9.92 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION .53 GU METER DRIFT -.31 GU
FREE AIR ANOMALY 1016.33 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 478.86 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 444.64 GU

BASE LIOSSIA
REFERENCE NUMBER 100 (2002) ELEVATION 164.956 METRES
LONGITUDE 23 41 46 E LATITUDE 38 4 27 N
EPOCH 15H 20M 25 4 2002 DAY NUMBER 37369.01389
OBSERVED GRAVITY 9800169.29 GU NORMAL GRAVITY (1967) 9799985.56 GU
IGF CORRECTION 120.12 GU TERRAIN COEFFICIENT 5.06 GU
TERRAIN COEFFICIENT FOR SEA .00 GU
TIDAL CORRECTION -.25 GU METER DRIFT -.50 GU
FREE AIR ANOMALY 692.78 GU BOUGUER DENSITY 2.840
STANDARD BOUGUER ANOMALY (DENSITY = 2.670) 521.63 GU
GEOLOGIC BOUGUER ANOMALY (DENSITY = 2.840) 510.73 GU

ΠΑΡΑΡΤΗΜΑ ΙΙΙ

Προσδιορισμός Πυκνοτήτων

ΠΑΡΑΡΤΗΜΑ ΙΙΙ

Προσδιορισμός Πυκνοτήτων

Α/α	Είδος πετρώματος	B_1 (gr)	B_2 (gr)	B_3 (gr)	ρ_ξ(gr/cm^3)	ρ_δ(gr/cm^3)	$\rho_κ$(gr/cm^3)
	Ανωκρητιδικός Ασβεστόλιθος						
1	Δ1	67,5	67,9	42,6	2,668	2,684	2,711
2	Δ2	52,4	52,7	33	2,660	2,675	2,701
3	Δ3	40,7	41	25,7	2,660	2,680	2,713
4	Δ4	32,0	32,3	20,2	2,645	2,669	2,712
5	Δ5	171,1	171,5	107,9	2,690	2,697	2,707
	Τριαδικός Ασβεστόλιθος						
1	Δ1	136,3	136,8	86,8	2,726	2,736	2,754
2	Δ2	67,6	67,7	42,8	2,715	2,719	2,726
3	Δ3	48,0	48,2	30,5	2,712	2,723	2,743
4	Δ4	27,1	27,3	17,2	2,683	2,703	2,737
5	Δ5	510,3	511,7	322,2	2,693	2,700	2,713
	Σχιστόλιθος Πεντέλης						
1	Δ1	72,5	73,5	48	2,843	2,882	2,959
2	Δ2	73,5	74,3	48,7	2,871	2,902	2,964
3	Δ3	78,4	79,4	51	2,761	2,796	2,861
4	Δ4	45,1	45,7	29,4	2,767	2,804	2,873
5	Δ5	92,3	94	58,6	2,607	2,655	2,739
	Σχιστόλιθος Αθηνών						
1	Δ1	26,9	27,9	17,1	2,491	2,583	2,745
2	Δ2_	98,9	99,9	62,4	2,637	2,664	2,710
3	Δ3	48,8	49,5	30,8	2,610	2,647	2,711
4	Δ4	57,2	58,1	36,2	2,612	2,653	2,724
5	Δ5	163,0	164,3	103,4	2,677	2,698	2,735
	Γνεύσιος Πεντέλης						
1	Δ1	67,0	68,1	42	2,567	2,609	2,680
2	Δ2	35,3	35,8	22	2,558	2,594	2,654
3	Δ3	33,3	33,8	20,8	2,562	2,600	2,664
4	Δ4	15,7	16	9,9	2,574	2,623	2,707
5 _	Δ5	349,0	352,3	221,1	2,660	2,685	2,729
	Νεογενείς Μάργες						
1	Δ1	42,7					
2	Δ2	44, 0					
3	Δ3	40, 8					
4	Δ4	32,3	35,5	17,8	1,825	2,006	2,228
	Ηφαιστειακά						
1	Δ1	77,2	78,4	48,4	2,573	2,613	2,681
2	Δ2	42,6	43,3	26,5	2,536	2,577	2,646
3	Δ3	40,5	41,5	25,5	2,531	2,594	2,700
4	Δ4	36,3	36,8	22,7	2,574	2,610	2,669
5	Δ5	91,5	94	57,3	2,493	2,561	2,675
	Μάρμαρο Πεντέλης						
1	Δ1	66,7	67	42,2	2,690	2,702	2,722
2	Δ2	56,0	56,2	35,4	2,692	2,702	2,718
3	Δ3	24,0	24,1	15	2,637	2,648	2,667
4	Δ4	26,5	26,8	16,8	2,650	2,680	2,732
5	Δ5	52,2	52,3	33	2,705	2,710	2,719
	Περμοτριαδικά Κλαστικά						
1	Δ1	50,1	51,3	31,6	2,543	2,604	2,708
2	Δ2	65,4	66,7	41,4	2,585	2,636	2,725
3	Δ3	39,1	40,1	26,8	2,940		
4	Δ4	21,0	21,6	13	2,442	2,512	2,625
5 _	Δ5	938,7	958,2	582	2,495	2,547	2,632
	Κροκαλοπαγή Γιαννούλα						
1	Δ1	74,4	76	45,9	2,472	2,525	2,611
2	Δ2	41,3	42,4	25,3	2,415	2,480	2,581
3	Δ3	35,1	36,6	21,4	2,309	2,408	2,562
4	Δ4	30,8	31,5	19	2,464	2,520	2,610
5	Δ5	346,8	358,1	214,4	2,413	2,492	2,619

ΠΑΡΑΡΤΗΜΑ IV

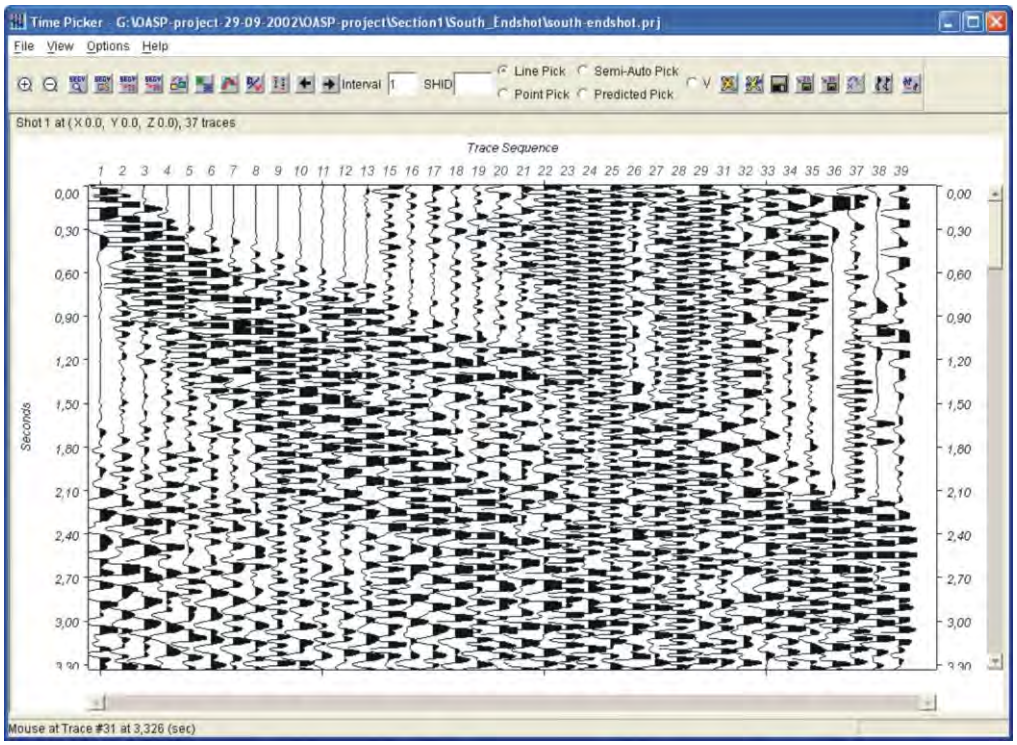
ΠΑΡΑΡΤΗΜΑ IV-Α Σεισμικές καταγραφές

ΠΑΡΑΡΤΗΜΑ IV-Β Επεξεργασμένες σεισμικές καταγραφές

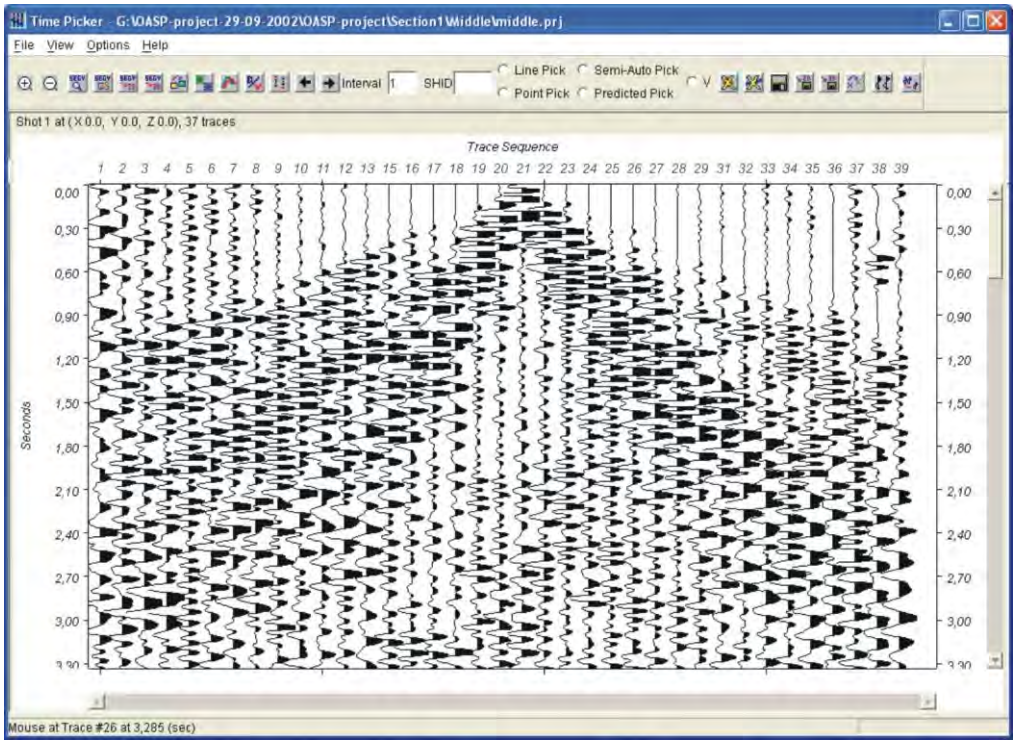
ΠΑΡΑΡΤΗΜΑ IV-Α

Σεισμικές καταγραφές

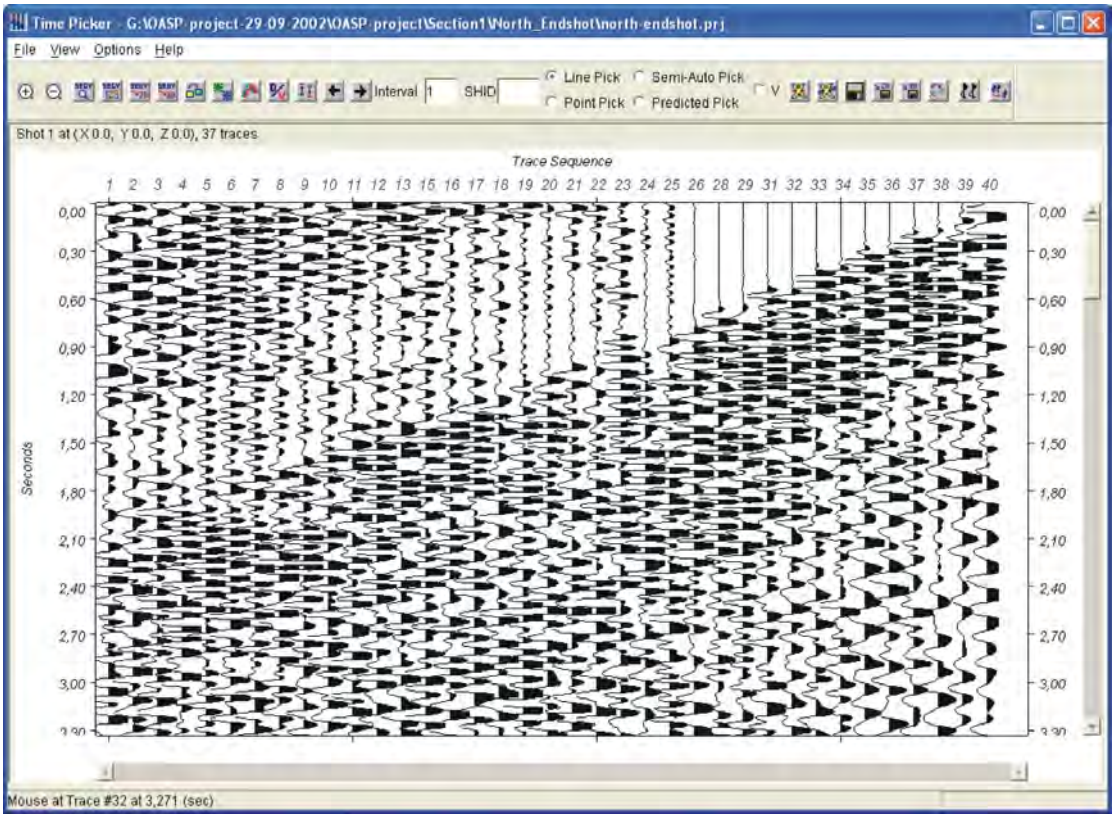
ΣΕΙΜΙΚΗ ΤΟΜΗ 1 ΚΑΝΟΝΙΚΗ ΕΚΡΗΞΗ



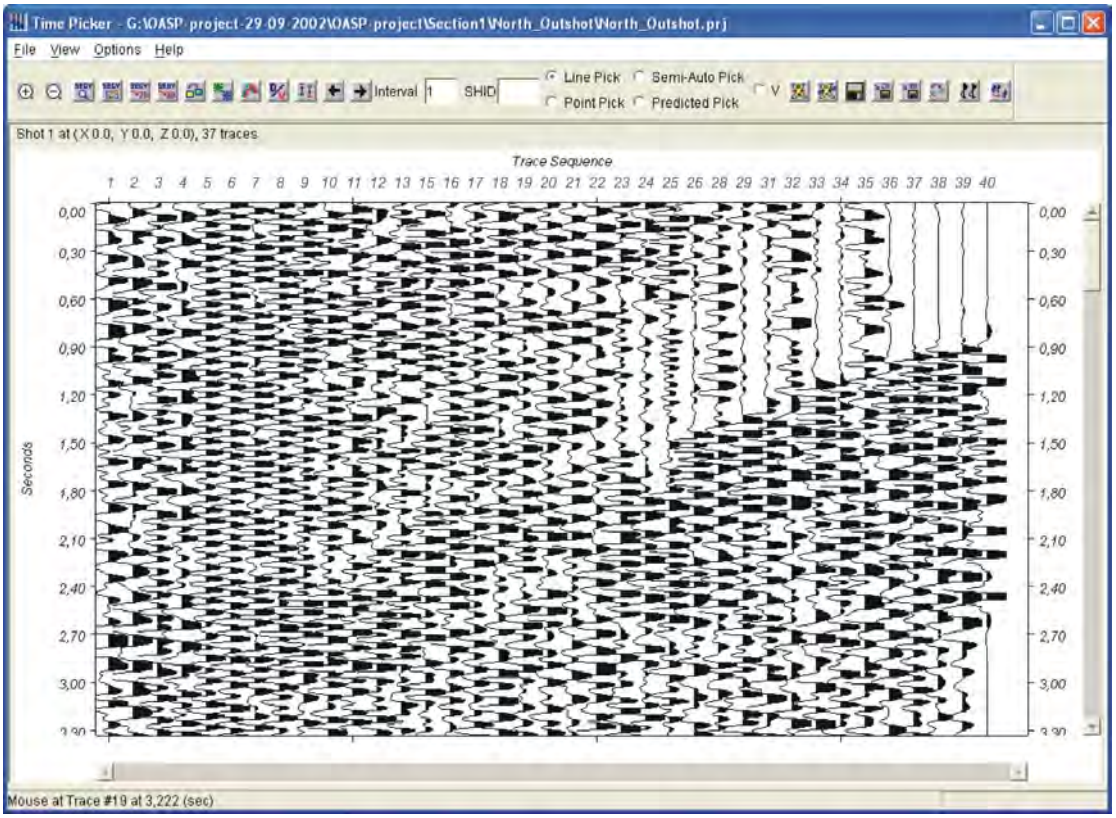
ΣΕΙΜΙΚΗ ΤΟΜΗ 1 ΜΕΣΑΙΑ ΕΚΡΗΞΗ



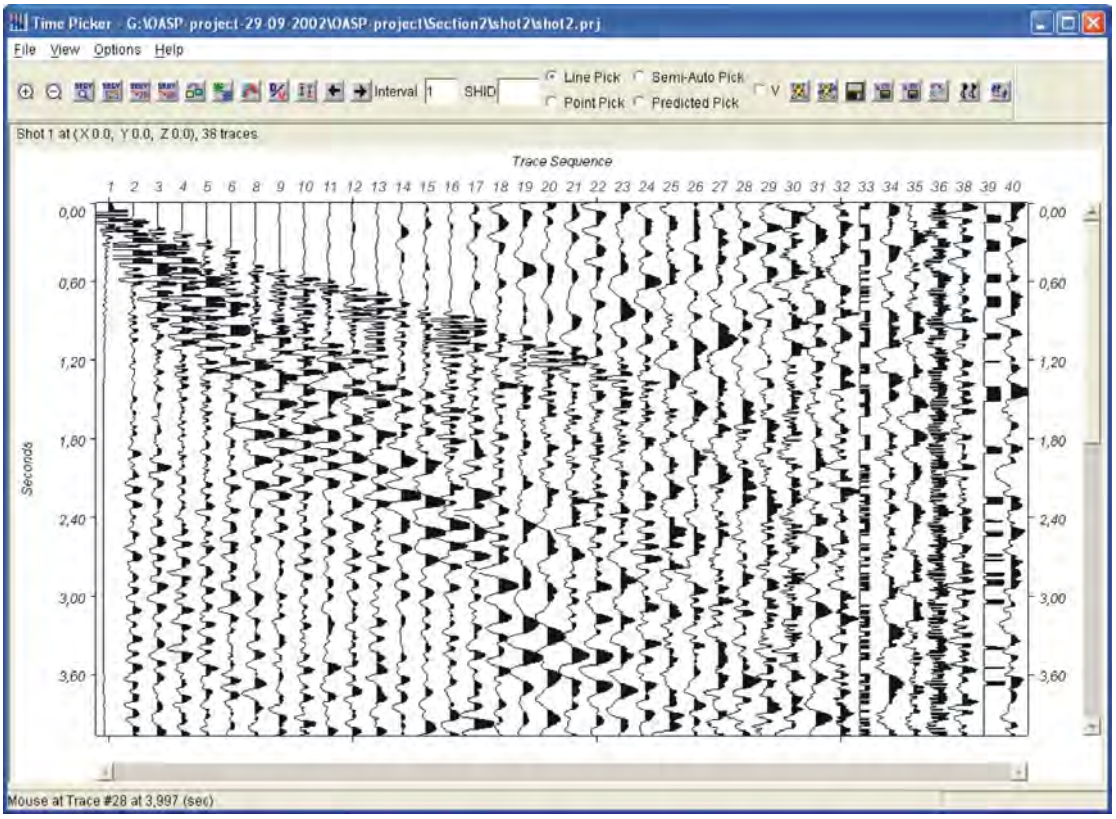
ΣΕΙΜΙΚΗ ΤΟΜΗ 1 ΑΝΤΙΣΤΡΟΦΗ ΕΚΡΗΞΗ



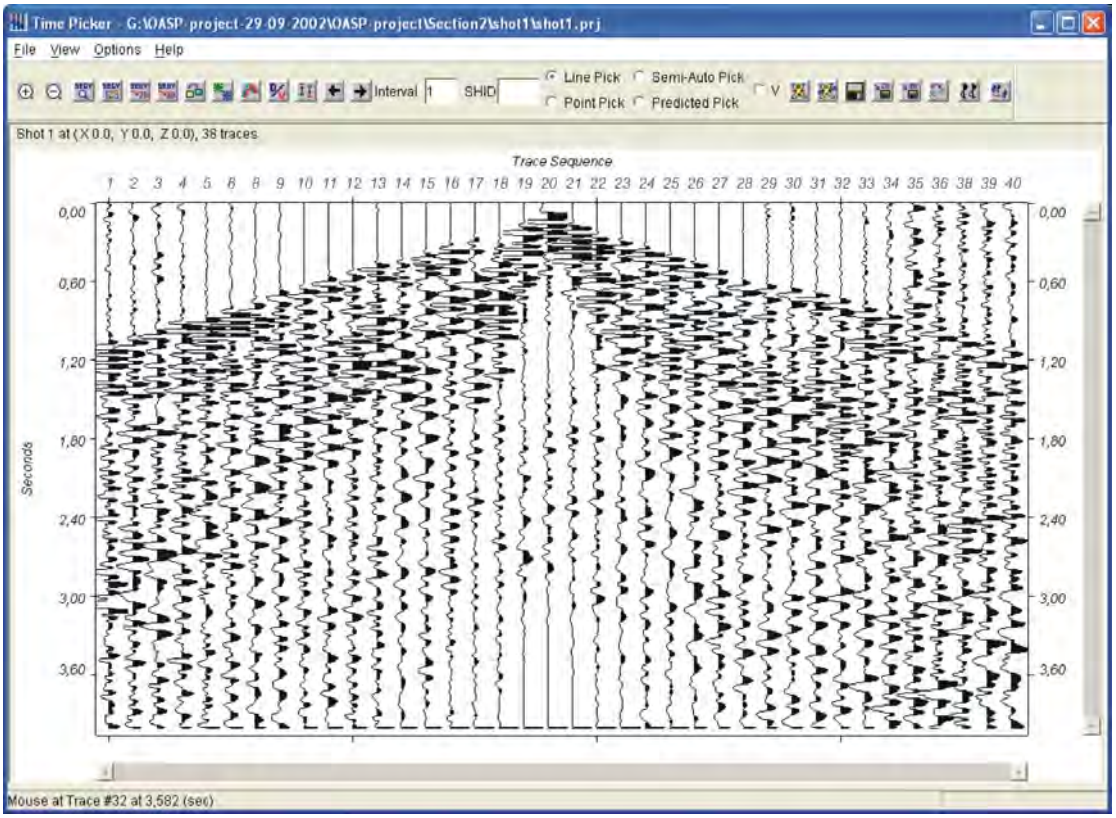
ΣΕΙΜΙΚΗ ΤΟΜΗ 1 ΕΚΤΟΣ ΓΡΑΜΜΗΣ ΕΚΡΗΞΗ



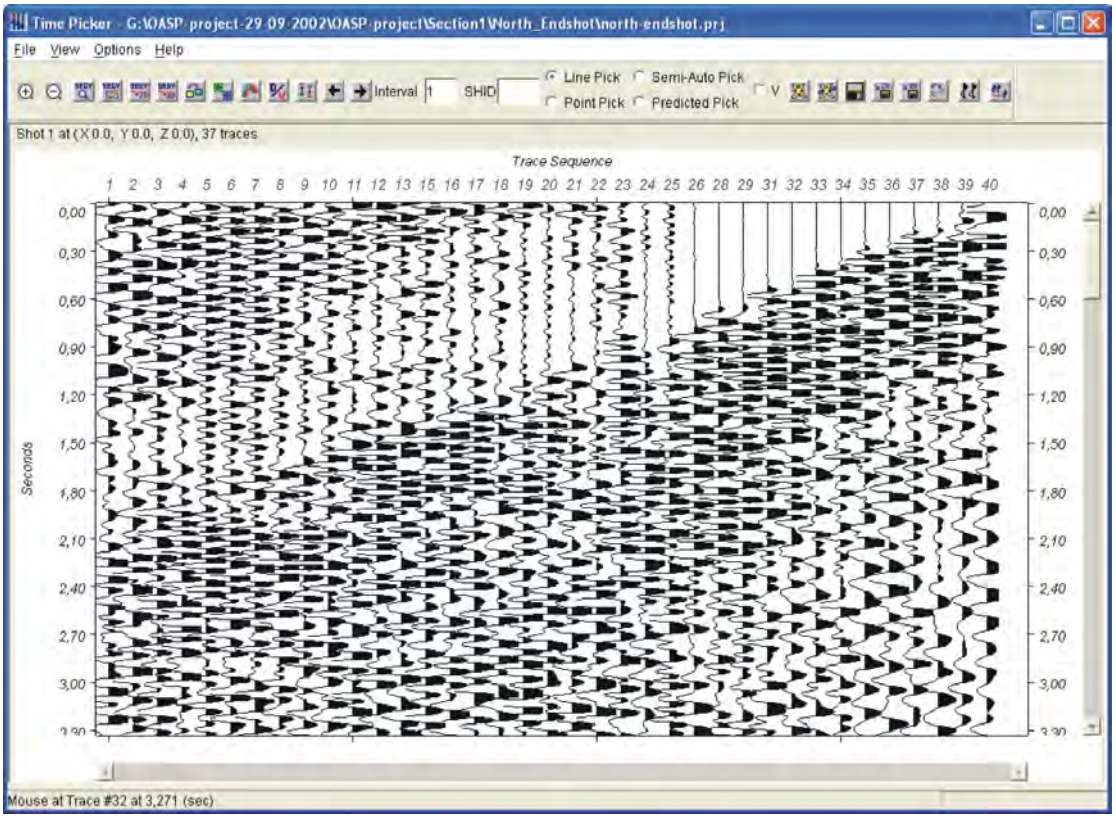
ΣΕΙΜΙΚΗ ΤΟΜΗ 2 ΚΑΝΟΝΙΚΗ ΕΚΡΗΞΗ



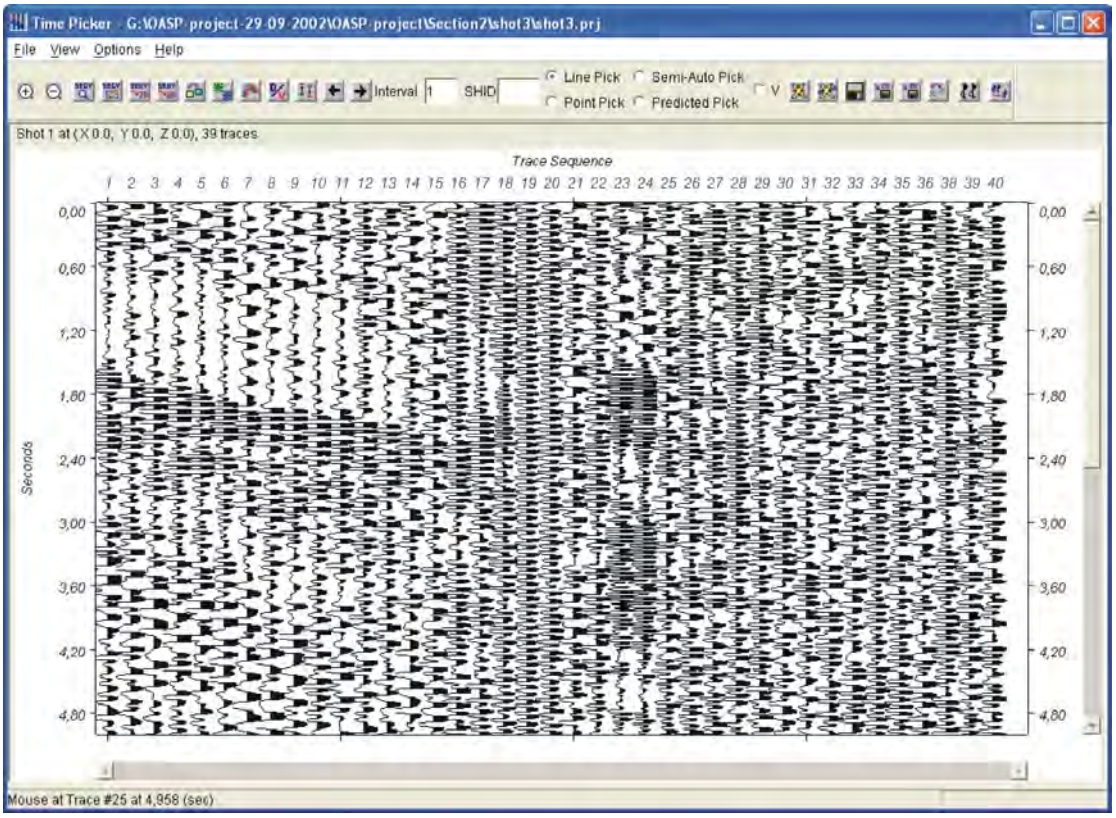
ΣΕΙΜΙΚΗ ΤΟΜΗ 2 ΜΕΣΑΙΑ ΕΚΡΗΞΗ



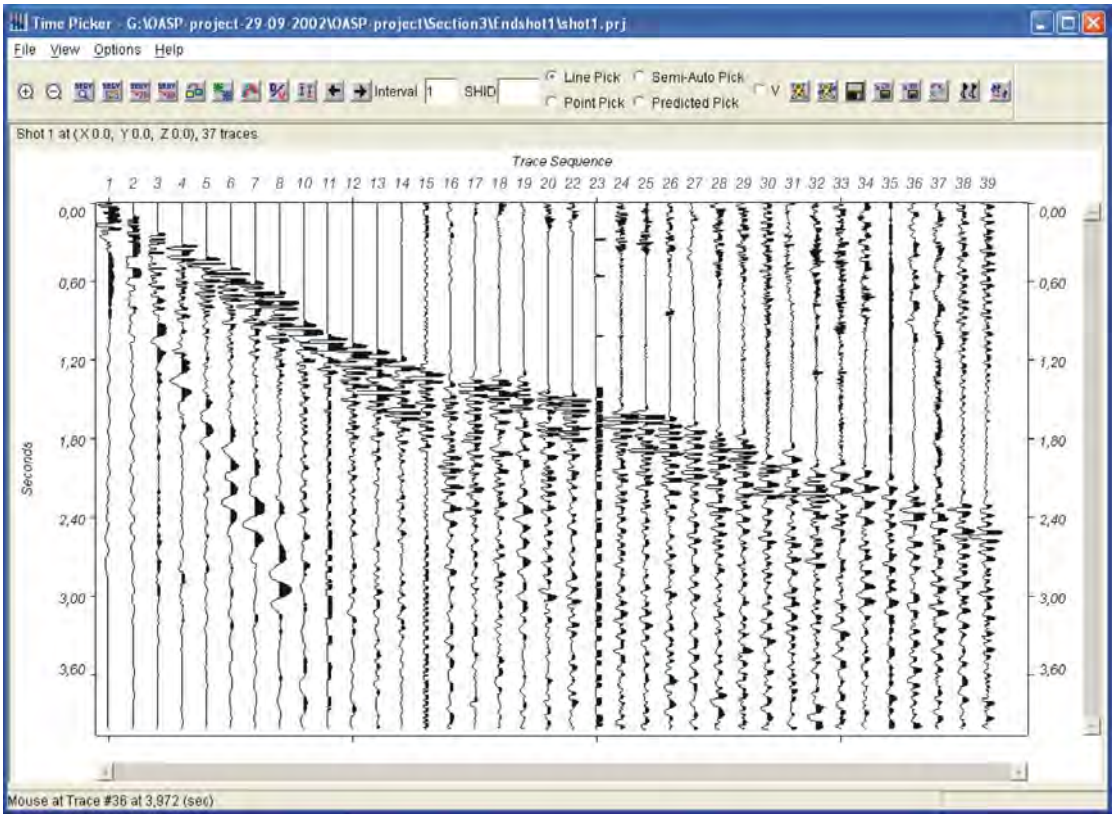
ΣΕΙΜΙΚΗ ΤΟΜΗ 2 ΑΝΤΙΣΤΡΟΦΗ ΕΚΡΗΞΗ



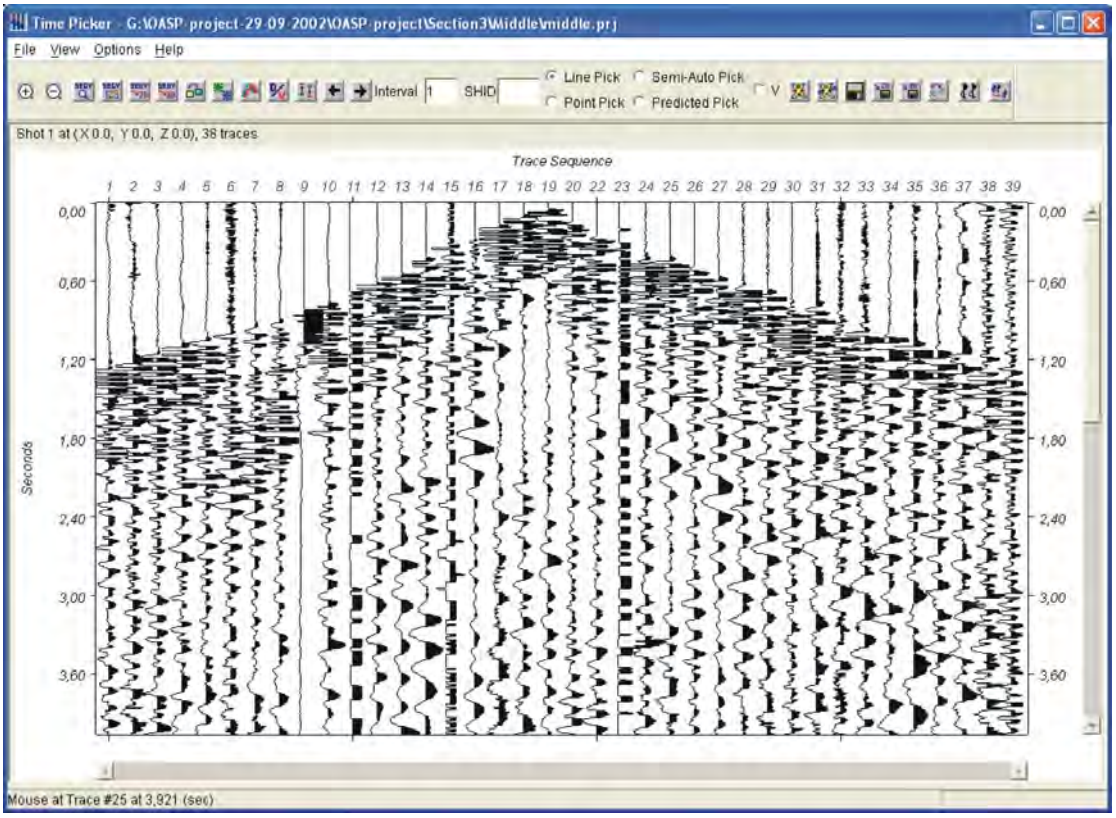
ΣΕΙΜΙΚΗ ΤΟΜΗ 2 ΕΚΤΟΣ ΓΡΑΜΜΗΣ ΕΚΡΗΞΗ



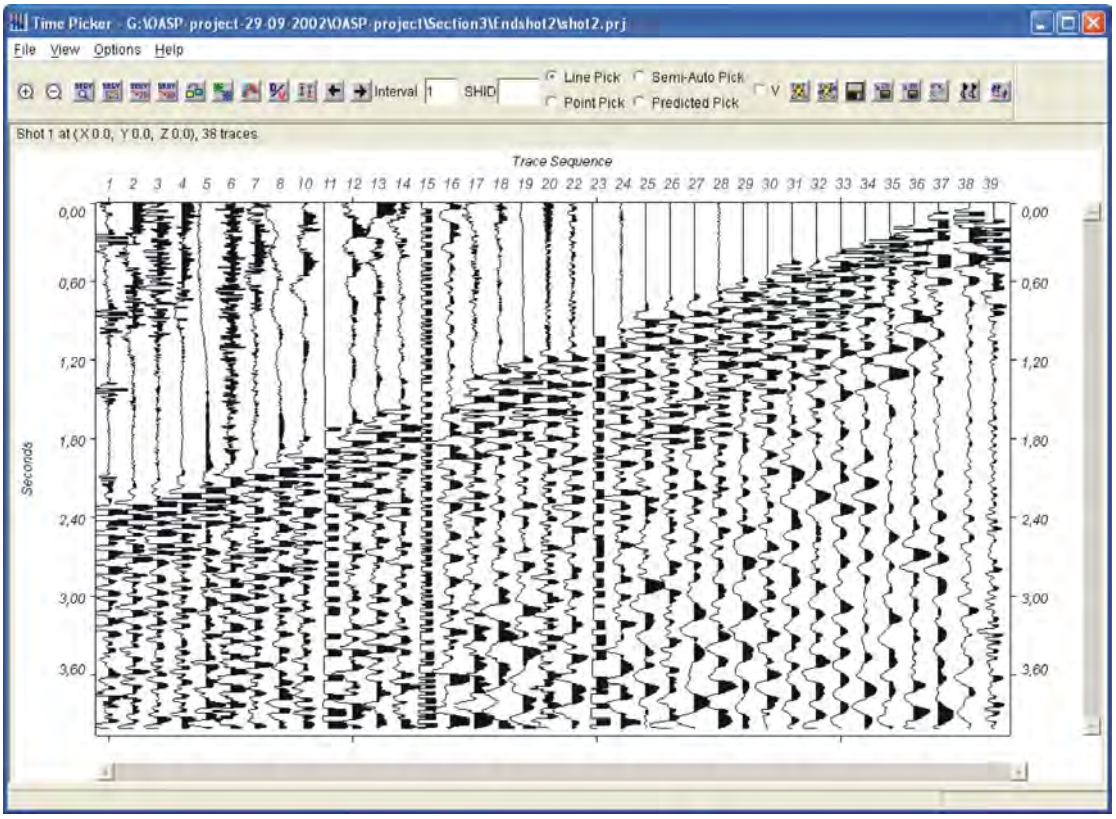
ΣΕΙΜΙΚΗ ΤΟΜΗ 3 ΚΑΝΟΝΙΚΗ ΕΚΡΗΞΗ



ΣΕΙΜΙΚΗ ΤΟΜΗ 3 ΜΕΣΑΙΑ ΕΚΡΗΞΗ



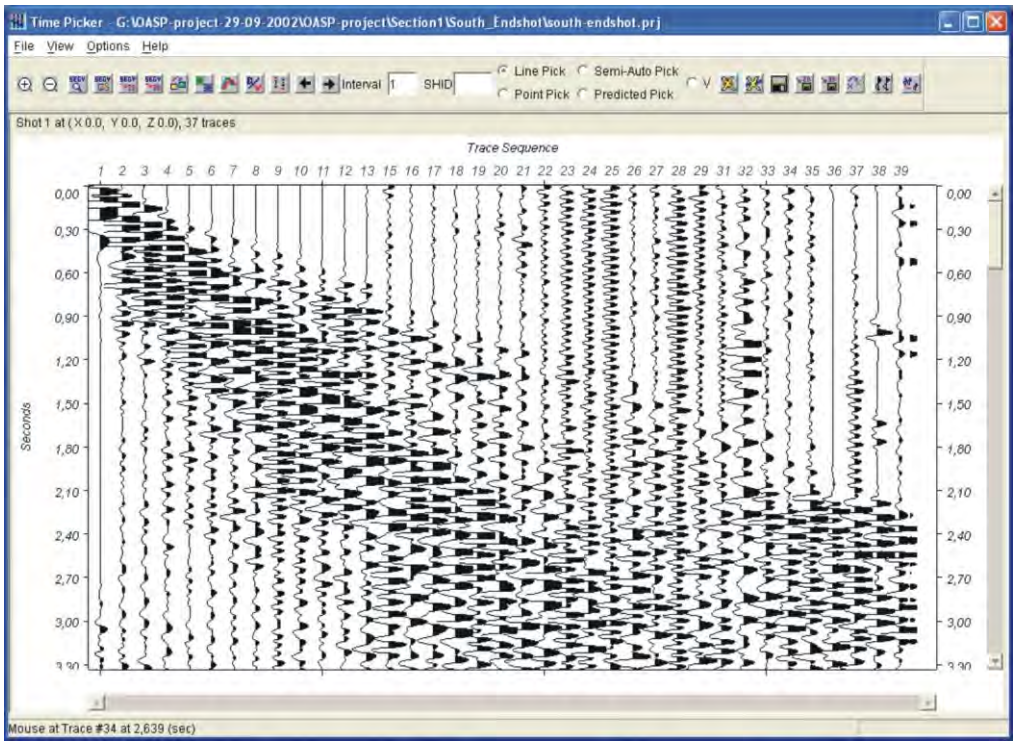
ΣΕΙΜΙΚΗ ΤΟΜΗ 3 ΑΝΤΙΣΤΡΟΦΗ ΕΚΡΗΞΗ



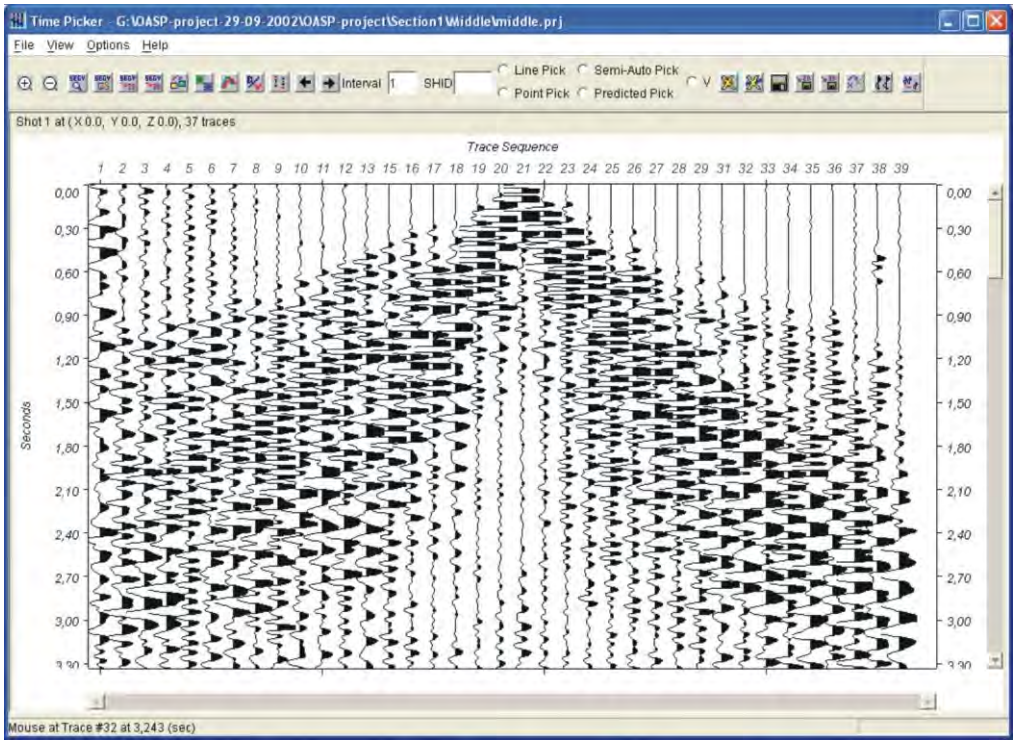
ΠΑΡΑΡΤΗΜΑ IV-Β

Επεξεργασμένες σεισμικές καταγραφές

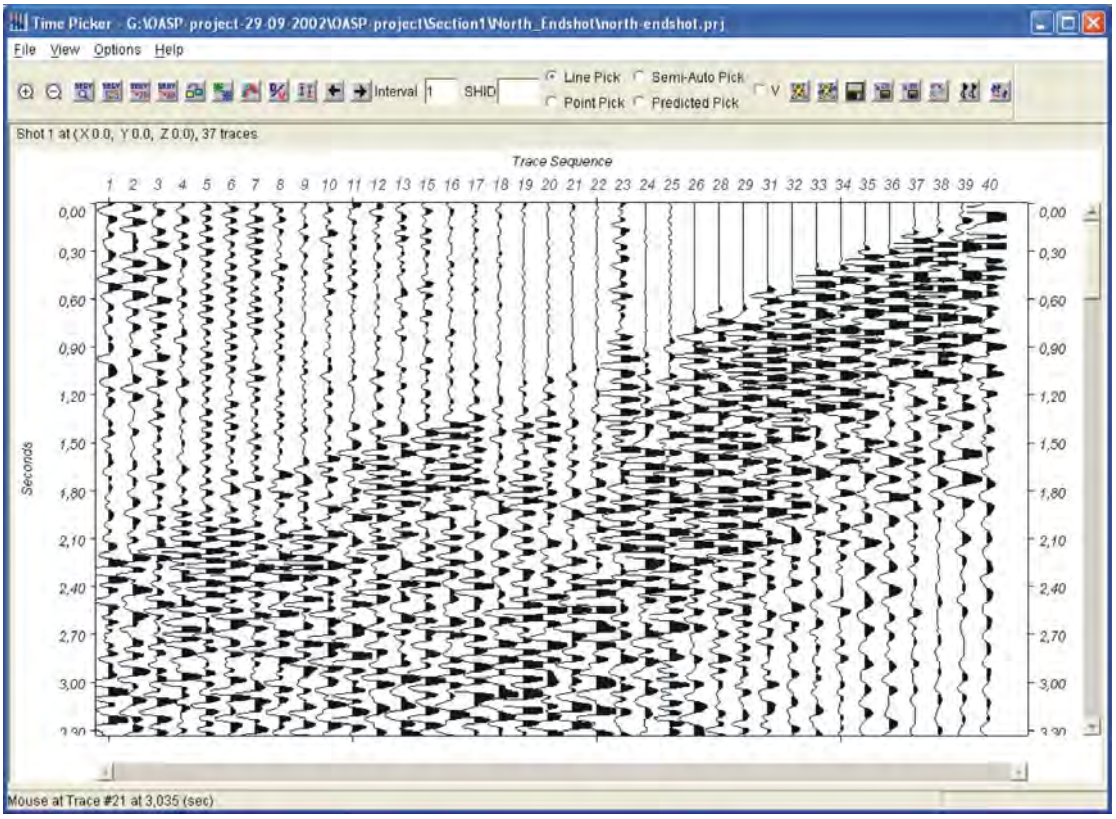
ΣΕΙΜΙΚΗ ΤΟΜΗ 1 ΚΑΝΟΝΙΚΗ ΕΚΡΗΞΗ



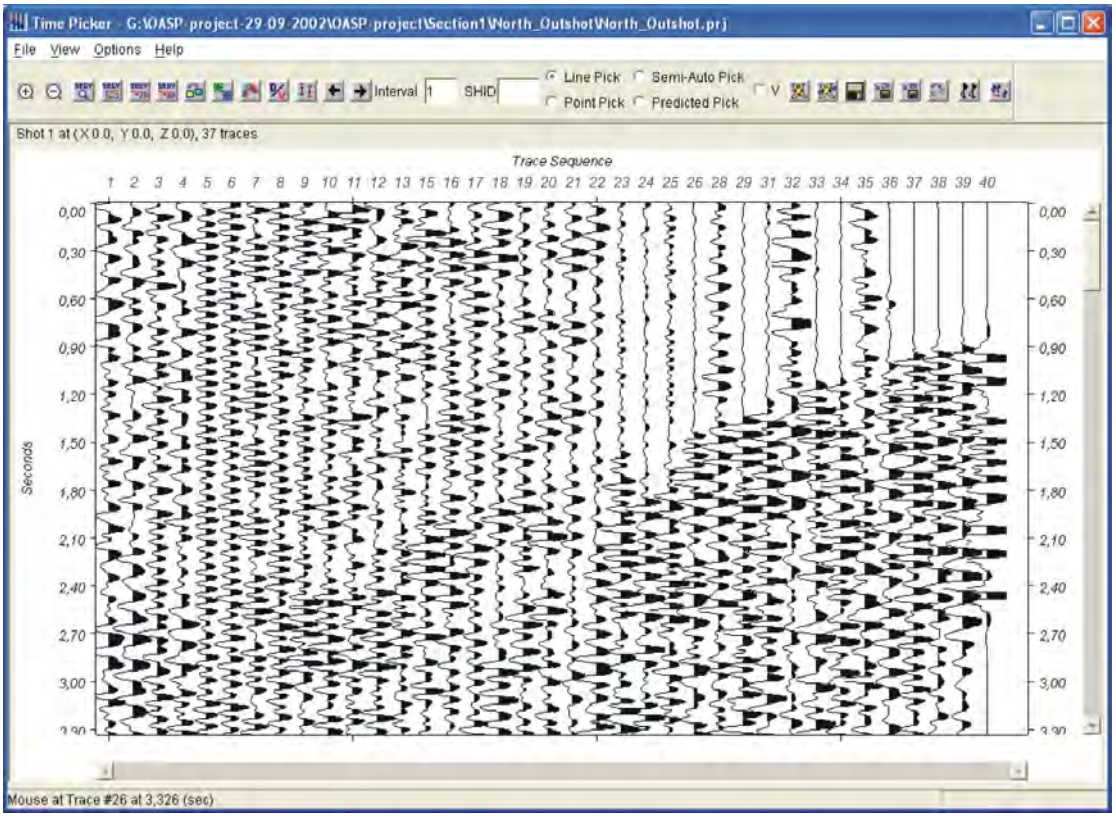
ΣΕΙΜΙΚΗ ΤΟΜΗ 1 ΜΕΣΑΙΑ ΕΚΡΗΞΗ



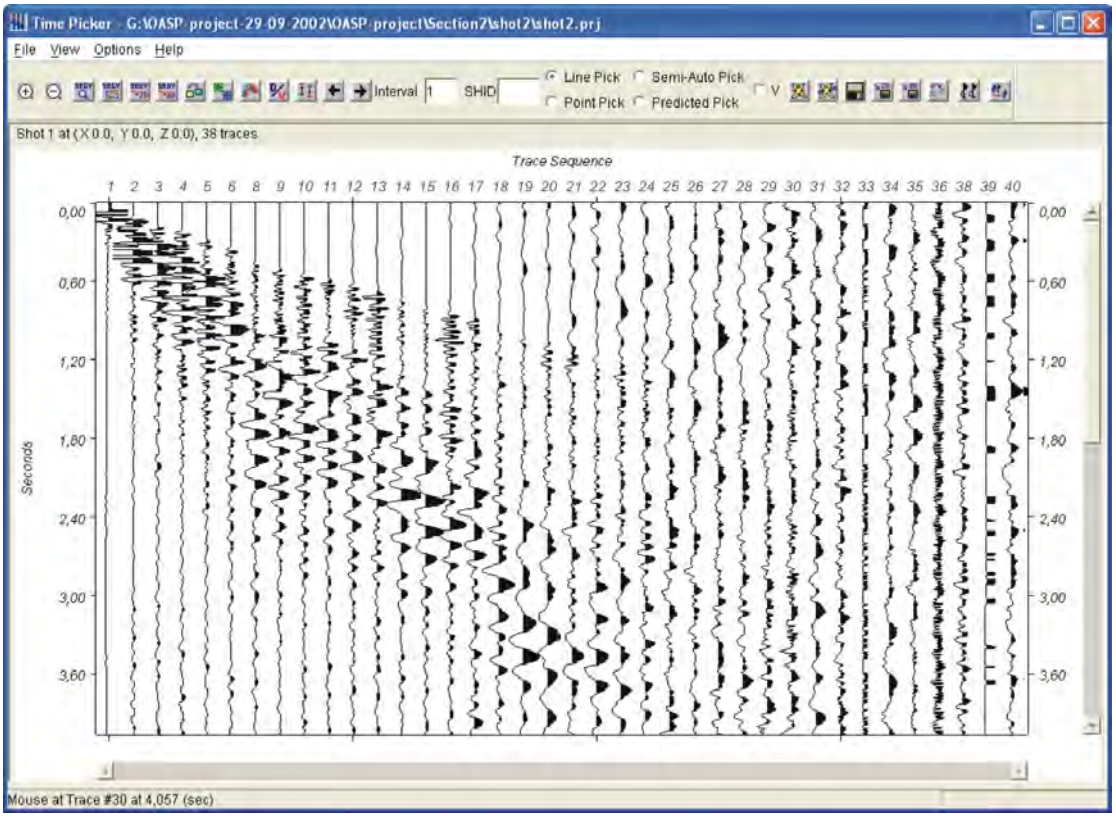
ΣΕΙΜΙΚΗ ΤΟΜΗ 1 ΑΝΤΙΣΤΡΟΦΗ ΕΚΡΗΞΗ



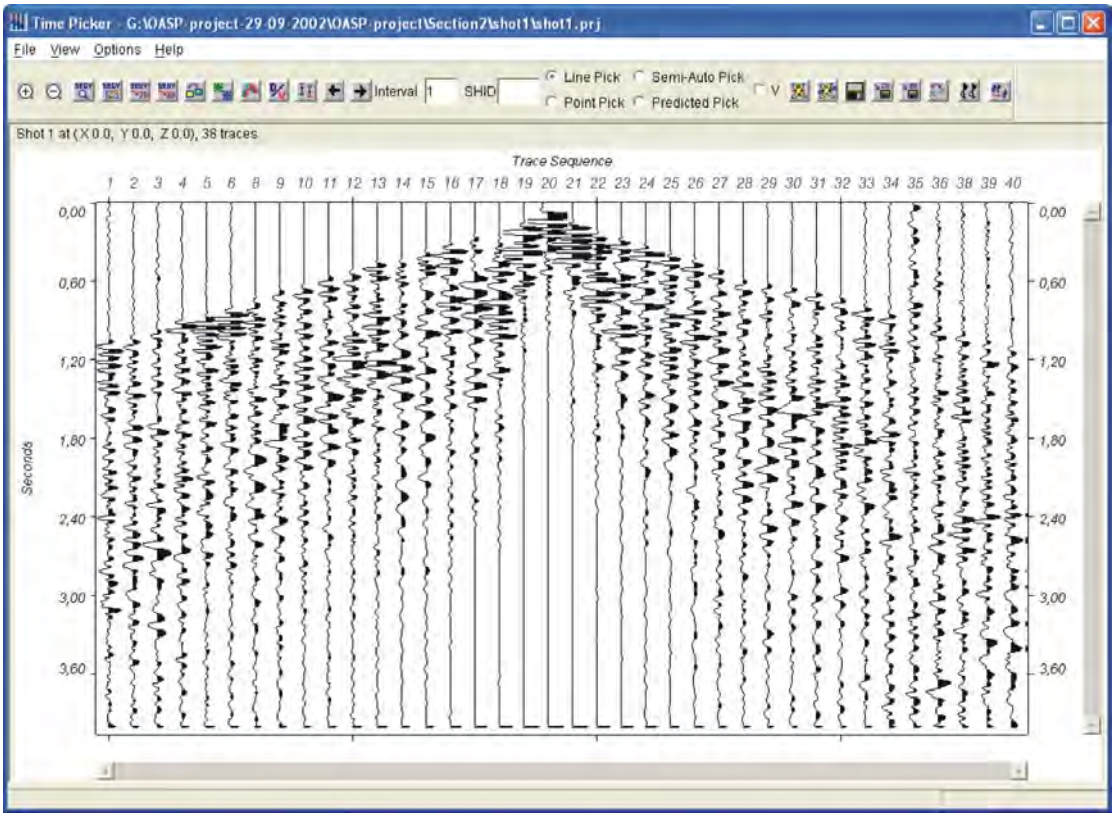
ΣΕΙΜΙΚΗ ΤΟΜΗ 1 ΕΚΤΟΣ ΓΡΑΜΜΗΣ ΕΚΡΗΞΗ



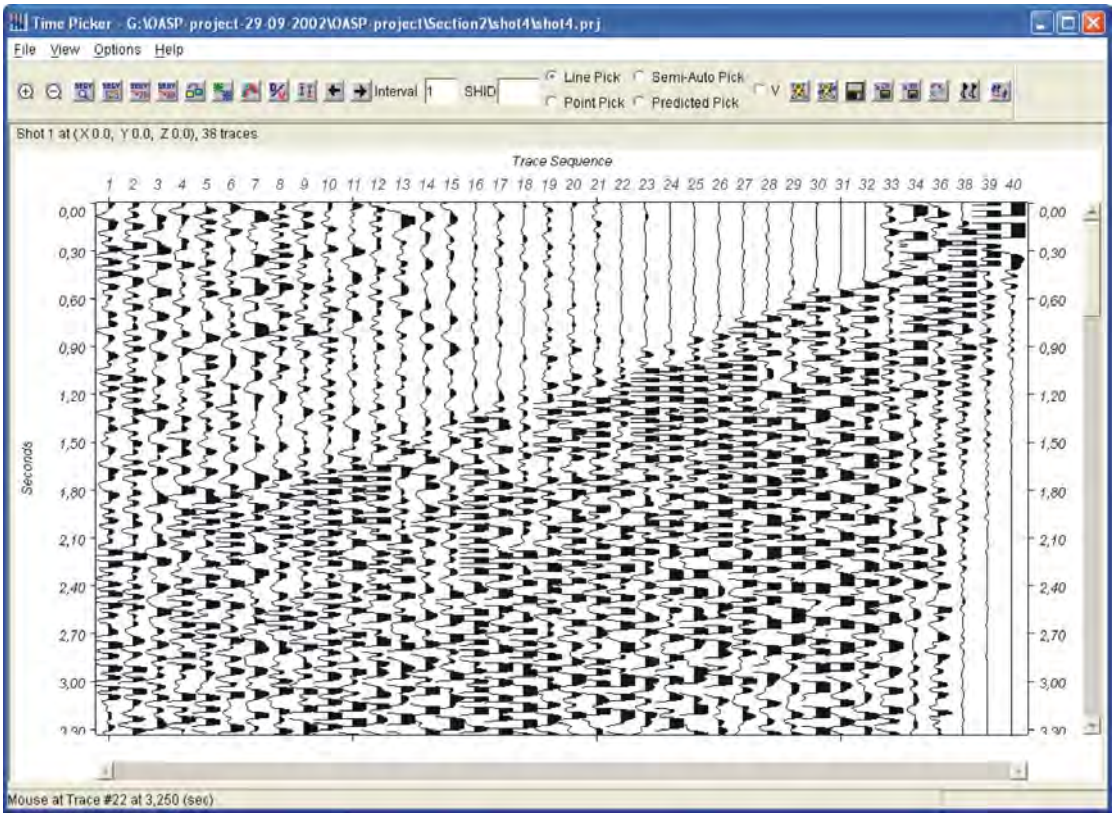
ΣΕΙΜΙΚΗ ΤΟΜΗ 2 ΚΑΝΟΝΙΚΗ ΕΚΡΗΞΗ



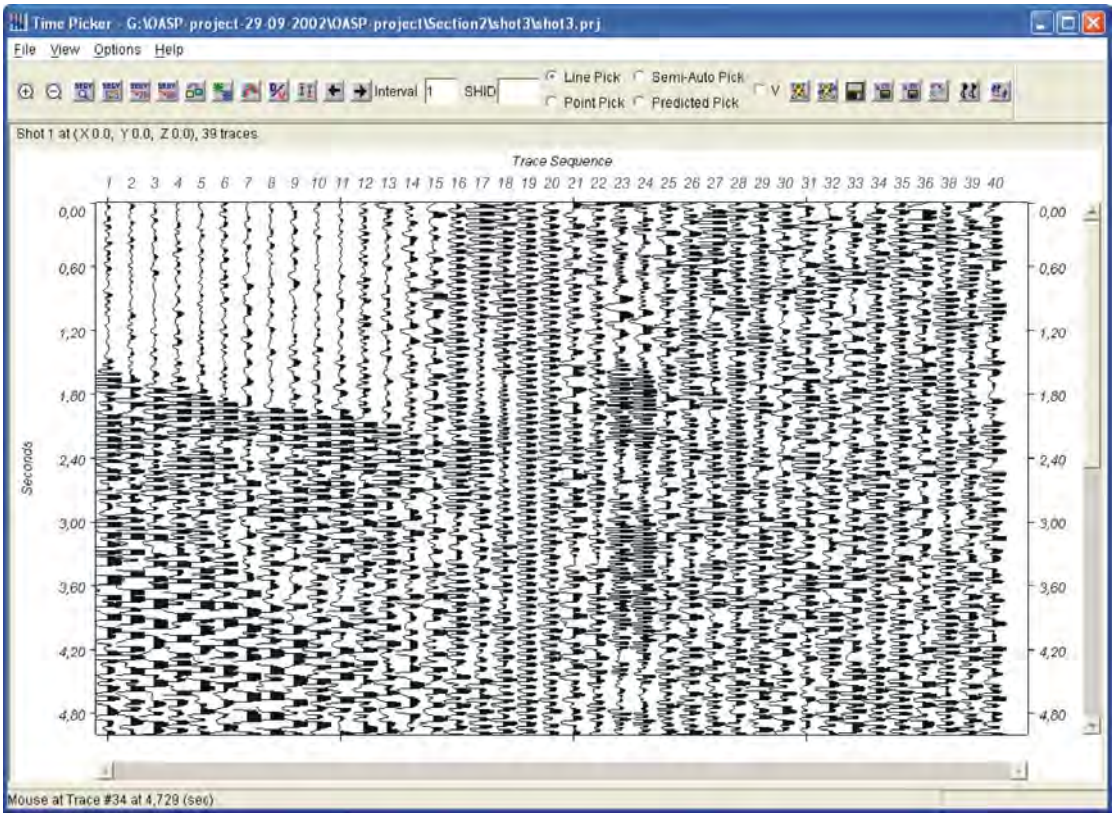
ΣΕΙΜΙΚΗ ΤΟΜΗ 2 ΜΕΣΑΙΑ ΕΚΡΗΞΗ



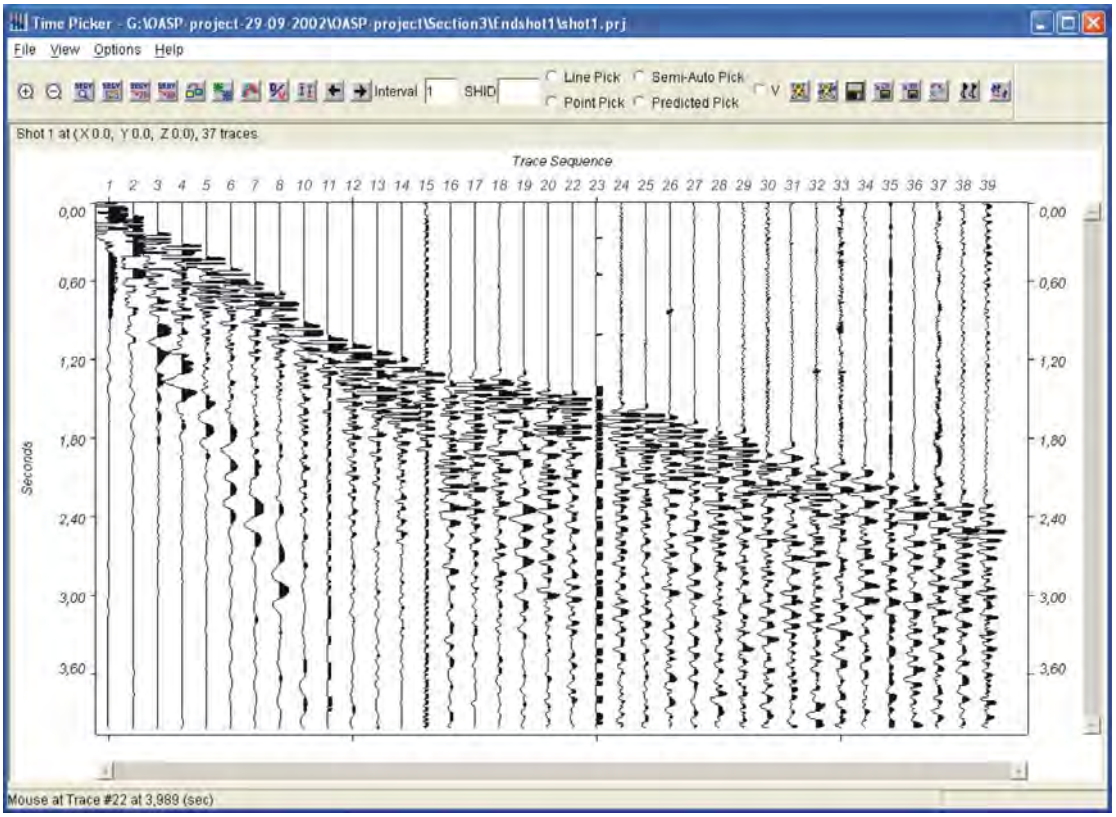
ΣΕΙΜΙΚΗ ΤΟΜΗ 2 ΑΝΤΙΣΤΡΟΦΗ ΕΚΡΗΞΗ



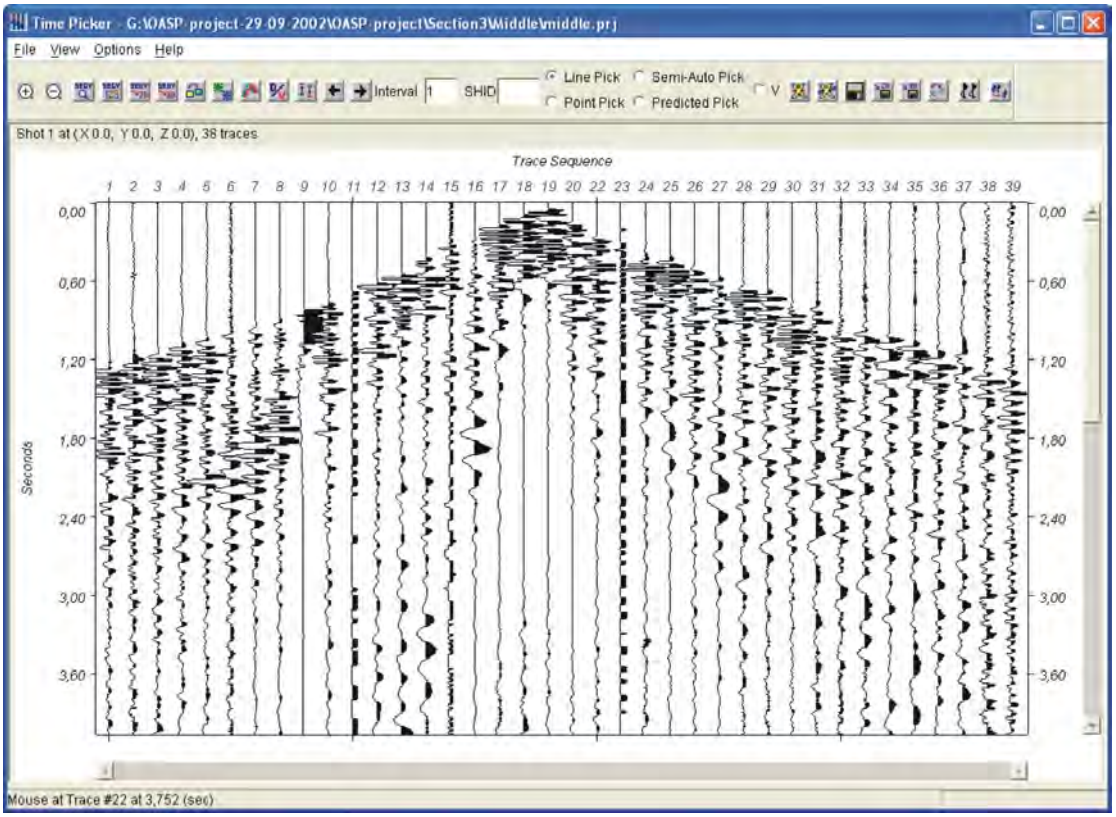
ΣΕΙΜΙΚΗ ΤΟΜΗ 2 ΕΚΤΟΣ ΓΡΑΜΜΗΣ ΕΚΡΗΞΗ



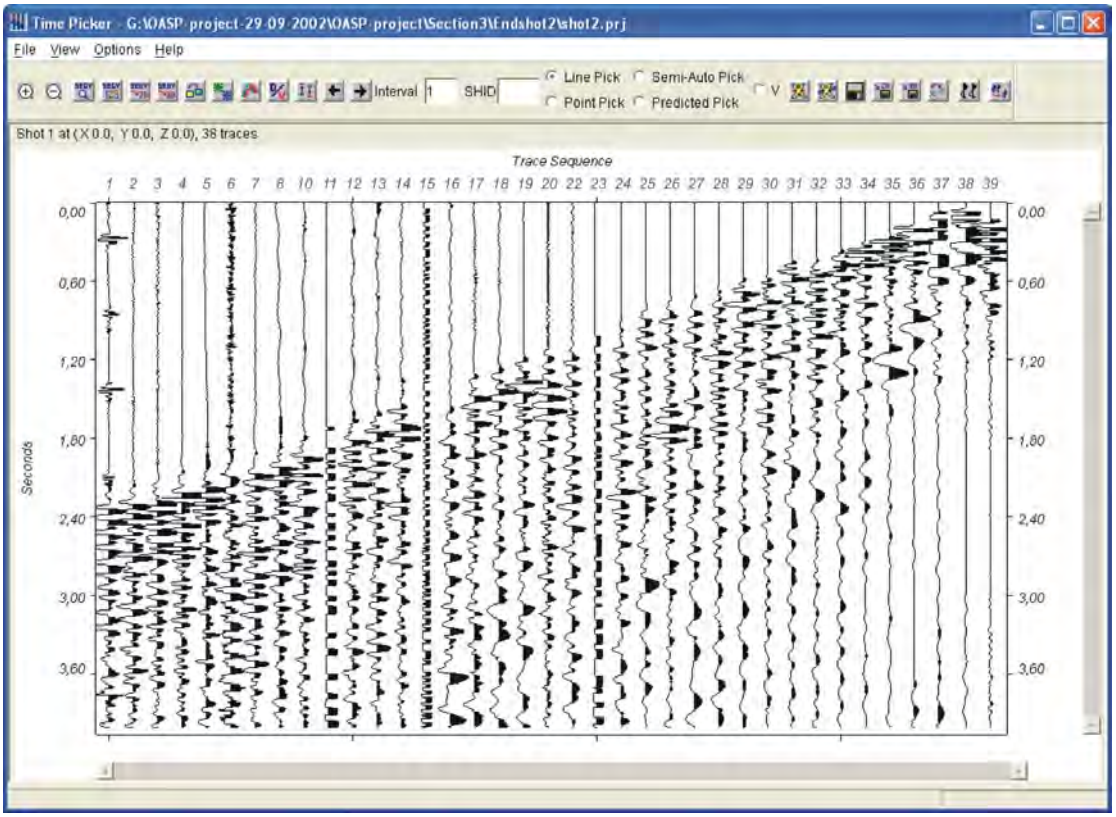
ΣΕΙΜΙΚΗ ΤΟΜΗ 3 ΚΑΝΟΝΙΚΗ ΕΚΡΗΞΗ



ΣΕΙΜΙΚΗ ΤΟΜΗ 3 ΜΕΣΑΙΑ ΕΚΡΗΞΗ



ΣΕΙΜΙΚΗ ΤΟΜΗ 3 ΑΝΤΙΣΤΡΟΦΗ ΕΚΡΗΞΗ



ΠΑΡΑΡΤΗΜΑ V

Στοιχεία Σεισμικών Τομών

ΠΑΡΑΡΤΗΜΑ V

Στοιχεία Σεισμικής Τομής 1

Θέση Έκρηξης/ Σεισμογράφου	λ-Lon	φ-Lat	X	Y	Z	ΧΡΟΝΟΣ ΑΦΙΞΗΣ (sec) ΕΚΤΟΣ ΓΡΑΜΜΗΣ ΕΚΡΗΞΗΣ 1	ΧΡΟΝΟΣ ΑΦΙΞΗΣ (sec) ΚΑΝΟΝΙΚΗΣ ΕΚΡΗΞΗΣ	ΧΡΟΝΟΣ ΑΦΙΞΗΣ (sec) ΜΕΣΑΙΑΣ ΕΚΡΗΞΗΣ	ΧΡΟΝΟΣ ΑΦΙΞΗΣ (sec) ΑΝΤΙΣΤΡΟΦΗΣ ΕΚΡΗΞΗΣ	ΧΡΟΝΟΣ ΑΦΙΞΗΣ (sec) ΕΚΤΟΣ ΓΡΑΜΜΗΣ ΕΚΡΗΞΗΣ 2
ΕΚΤΟΣ ΓΡΑΜΜΗΣ ΕΚΡΗΞΗ 1	23,58672	37,97054	463551,6662	4202339,4948	220,0	---	X	X	X	X
ΚΑΝΟΝΙΚΗ ΕΚΡΗΞΗ	23,62043	38,03762	466542,8872	4209769,6387	34,0	X	0,0000	X	X	X
1	23,62034	38,03780	466535,0709	4209789,6426	35,0	---	0,0192	---	1,9970	---
2	23,62144	38,03990	466632,5480	4210022,2524	85,6	---	0,0576	---	1,9800	---
3	23,62301	38,04189	466771,2117	4210242,4911	89,0	---	0,1388	---	1,8900	---
4	23,62423	38,04383	466879,1345	4210457,3086	86,0	---	0,1928	---	1,8550	---
5	23,62549	38,04572	466990,5391	4210666,5656	91,0	---	0,2821	---	1,7960	---
6	23,62683	38,04761	467108,9573	4210875,7961	108,0	---	0,3096	---	1,7660	---
7	23,62803	38,04976	467215,2015	4211113,9255	162,0	---	0,3651	---	1,7100	---
8	23,62912	38,05156	467311,6336	4211313,2609	150,0	---	0,4135	0,5770	1,6370	---
9	23,63047	38,05352	467430,9427	4211530,2594	77,0	---	0,4633	0,5601	1,5980	---
10	23,63166	38,05548	467536,2083	4211747,3153	100,0	---	0,5060	0,5240	1,5260	---
11	23,63289	38,05745	467644,9820	4211965,4683	100,0	---	0,5701	0,4657	1,4870	---
12	23,63413	38,05942	467754,6271	4212183,6193	64,0	---	0,6289	0,4438	1,4570	---
13	23,63543	38,06157	467869,6084	4212421,7230	52,0	---	0,6740	0,3950	1,4230	---
14	23,63358	38,06331	467708,0788	4212615,4218	58,0	---	0,7234	---	1,3938	---
15	23,63807	38,06555	468102,9214	4212862,4162	62,0	---	0,7877	0,3104	1,3240	---
16	23,63904	38,06756	468188,8761	4213085,1037	67,0	---	0,8540	0,2733	1,2946	---
17	23,64044	38,06934	468312,4449	4213282,1265	71,0	---	0,9332	0,2091	1,2175	---
18	23,64143	38,07129	468400,1181	4213498,1522	74,0	---	0,9909	0,1451	1,1490	---
19	23,64320	38,07336	468556,2522	4213727,2305	78,0	---	1,0423	0,0652	1,1104	---
20	23,64411	38,07529	468636,8892	4213941,0667	81,0	---	1,0786	0,0307	1,0504	---
ΜΕΣΑΙΑ ΕΚΡΗΞΗ	23,64468	38,07727	468687,7231	4214160,5654	83,0	X	X	0,0000	X	X
21	23,64539	38,07734	468750,0240	4214168,0943	82,0	---	1,1364	0,0813	1,0119	---
22	23,64676	38,07942	468871,0585	4214398,4222	86,0	---	1,1894	0,1178	1,0247	---
23	23,64764	38,08115	468948,9655	4214590,0807	94,0	---	1,2408	0,2174	0,9519	1,5300
24	23,64919	38,08323	469085,7741	4214820,3520	110,0	---	1,2921	0,2722	0,9005	1,5000
25	23,65040	38,08529	469192,7499	4215048,5187	128,0	---	1,3778	0,3103	0,8447	1,4910
26	23,65166	38,08727	469304,0712	4215267,7940	175,0	---	1,4291	0,3618	0,7805	1,4570
27	23,65290	38,08925	469413,6327	4215487,0775	188,0	---	1,4862	0,4647	---	---
28	23,65423	38,09115	469531,0474	4215697,4566	221,0	---	1,5290	0,5310	0,6519	1,3710
29	23,65531	38,09280	469626,4314	4215880,1801	257,0	---	1,6140	0,6223	0,6348	1,3670
31	23,65788	38,09716	469853,5701	4216363,1103	397,0	---	1,6200	0,6854	0,5191	1,2980
32	23,65916	38,09916	469966,6178	4216584,6075	359,0	---	1,6970	0,7252	0,5148	---
33	23,66040	38,10113	470076,1401	4216802,7906	380,0	---	1,6930	0,7766	0,4120	1,1100
34	23,66165	38,10310	470186,5333	4217020,9719	383,0	---	1,7010	0,7920	0,3691	1,0930
35	23,66293	38,10497	470299,5106	4217228,0497	373,0	---	1,7870	---	0,2963	0,9940
36	23,66416	38,10706	470408,1870	4217459,5551	343,0	---	1,8210	0,8234	0,2620	0,9770
37	23,66564	38,10900	470538,7143	4217674,3398	309,0	---	1,8340	---	0,1978	0,9390
38	23,66697	38,11114	470656,1645	4217911,3648	320,0	---	1,8470	0,8548	0,1592	0,8962
39	23,66775	38,11297	470725,2702	4218114,1678	340,0	---	1,8600	0,9225	0,0906	0,7976
ΑΝΤΙΣΤΡΟΦΗ ΕΚΡΗΞΗ	23,66877	38,11446	470815,2767	4218279,1716	351,0	X	X	X	0,0000	X
40	23,66898	38,11454	470833,7172	4218287,9824	353,0	---	---	---	0,0649	0,6940
ΕΚΤΟΣ ΓΡΑΜΜΗΣ ΕΚΡΗΞΗ 2	23,69285	38,13621	472934,1514	4220685,1934	860,0	X	X	X	X	0,0000

Στοιχεία Σεισμικής Τομής 2

Θέση Έκρηξης/ Σεισμογράφου	λ-Lon	φ-Lat	X	Y	Z	ΧΡΟΝΟΣ ΑΦΙΞΗΣ (sec) ΕΚΤΟΣ ΓΡΑΜΜΗΣ ΕΚΡΗΞΗΣ 1	ΧΡΟΝΟΣ ΑΦΙΞΗΣ (sec) ΚΑΝΟΝΙΚΗΣ ΕΚΡΗΞΗΣ	ΧΡΟΝΟΣ ΑΦΙΞΗΣ (sec) ΜΕΣΑΙΑΣ ΕΚΡΗΞΗΣ	ΧΡΟΝΟΣ ΑΦΙΞΗΣ (sec) ΑΝΤΙΣΤΡΟΦΗΣ ΕΚΡΗΞΗΣ
ΕΚΤΟΣ ΓΡΑΜΜΗΣ ΕΚΡΗΞΗ 1	23,47374	38,13077	453728,8701	4220167,8280	240,00	0,0000	X	X	X
ΚΑΝΟΝΙΚΗ ΕΚΡΗΞΗ	23,54693	38,10814	460131,1613	4217623,0515	92,00	X	0,0000	X	X
1	23,54722	38,10801	460156,5151	4217608,5033	92,00	1,3365	0,0534	1,0550	---
2	23,54982	38,10742	460384,1384	4217541,9311	114,00	1,4955	0,1260	1,0220	---
3	23,55246	38,10612	460614,8924	4217396,5700	119,50	1,5812	0,1900	0,9820	---
4	23,55421	38,10533	460767,8971	4217308,1771	119,00	1,6500	0,2220	0,9050	---
5	23,55555	38,10479	460885,0917	4217247,6980	120,00	1,7580	0,2840	0,8850	---
6	23,56020	38,10314	461291,9055	4217062,6803	115,00	1,8000	0,3480	0,8130	---
7	23,56277	38,10228	461516,7816	4216966,1946	115,50	1,8705	---	---	---
8	23,56509	38,10112	461719,5878	4216836,5311	108,00	1,9125	0,4490	0,7420	---
9	23,56773	38,10026	461950,6127	4216740,0288	95,00	1,9260	0,5090	0,6740	---
10	23,57038	38,09943	462182,5352	4216646,8576	90,00	1,9590	0,5530	0,6320	---
11	23,57278	38,09841	462392,4457	4216532,7124	85,00	2,0010	---	0,5700	---
12	23,57542	38,09751	462623,4667	4216431,7911	82,00	2,0580	0,6320	0,5290	---
13	23,57824	38,09630	462870,1202	4216296,4085	77,00	2,0820	0,6870	0,4760	---
14	23,58094	38,09563	463106,5299	4216220,9968	76,00	2,1090	0,7460	0,4490	1,3500
15	23,58325	38,09472	463308,6273	4216119,1162	74,00	2,1750	0,7910	0,3960	1,3380
16	23,58582	38,09354	463533,3946	4215987,1810	84,72	---	0,8370	0,3390	1,2740
17	23,58845	38,09251	463763,5041	4215871,8721	84,72	---	0,8810	0,2780	1,2150
18	23,59110	38,09153	463995,3983	4215762,1098	84,72	---	0,9930	0,2820	1,1890
19	23,59373	38,09046	464225,5013	4215642,3758	84,72	---	1,0200	0,1920	1,1390
ΜΕΣΑΙΑ ΕΚΡΗΞΗ	23,59621	38,08952	464442,5199	4215537,1298	84,72	X	X	0,0000	X
20	23,59682	38,08931	464495,9105	4215513,5969	84,72	---	1,0610	0,0820	1,0800
21	23,59890	38,08846	464677,9020	4215418,4954	84,72	---	1,0990	0,1850	1,0450
22	23,60135	38,08772	464892,3968	4215335,4638	84,72	---	1,1270	0,2530	0,9950
23	23,60405	38,08663	465128,6539	4215213,5102	84,72	---	1,1820	0,3060	0,9480
24	23,60660	38,08557	465351,7778	4215094,9479	84,72	---	---	0,3590	0,8920
25	23,60936	38,08475	465593,4365	4215002,9434	102,00	---	---	0,4290	0,8570
26	23,61136	38,08398	465768,4733	4214916,7725	100,00	---	---	0,4740	0,8240
27	23,61387	38,08283	465988,0650	4214788,2565	102,00	---	---	0,5220	0,7630
28	23,61684	38,08145	466247,9007	4214634,0603	106,00	---	---	0,6000	0,7160
29	23,61993	38,08099	466518,6881	4214581,9079	108,00	---	---	0,6300	0,6450
30	23,62232	38,08000	466727,8483	4214471,2079	108,00	---	---	0,6560	0,5920
31	23,62457	38,07864	466924,5698	4214319,5097	102,00	---	---	0,6960	0,5540
32	23,62817	38,07994	467240,8828	4214462,4810	102,00	---	---	0,7400	0,5010
33	23,63042	38,07664	467436,7576	4214095,5432	93,00	---	---	0,8150	---
34	23,63199	38,07586	467574,1144	4214008,4520	90,00	---	---	0,8610	---
35	23,63416	38,07619	467764,5843	4214044,3153	85,00	---	---	0,9270	---
36	23,63930	38,07477	468214,7880	4213884,9972	83,00	---	---	0,9530	---
38	23,64319	38,07332	468555,3581	4213722,7957	78,00	---	---	0,9950	0,1820
39	23,64645	38,07019	468839,9735	4213374,4150	84,50	---	---	1,0350	0,0604
ΑΝΤΙΣΤΡΟΦΗ ΕΚΡΗΞΗ	23,64651	38,07021	468892,5962	4213378,2598	86,00	X	X	X	0,0000
40	23,64760	38,07023	468940,8619	4213378,4701	88,00	---	---	1,0700	0,0458

Στοιχεία Σεισμικής Τομής 3

Θέση Έκρηξης/ Σεισμογράφου	λ-Lon	φ-Lat	X	Y	Z	ΧΡΟΝΟΣ ΑΦΙΞΗΣ (sec) ΚΑΝΟΝΙΚΗΣ ΕΚΡΗΞΗΣ	ΧΡΟΝΟΣ ΑΦΙΞΗΣ (sec) ΜΕΣΑΙΑΣ ΕΚΡΗΞΗΣ	ΧΡΟΝΟΣ ΑΦΙΞΗΣ (sec) ΑΝΤΙΣΤΡΟΦΗΣ ΕΚΡΗΞΗΣ
ΚΑΝΟΝΙΚΗ ΕΚΡΗΞΗ	23,80044	38,14917	482365,9306	4222097,4315	426,0	0,0000	X	X
1	23,80057	38,14897	482377,2735	4222075,2159	424,0	0,0300	1,2400	2,1650
2	23,80338	38,14797	482623,2505	4221963,7346	405,0	0,0887	1,1950	2,1350
3	23,80699	38,14657	482939,2397	4221807,7325	385,0	0,2262	1,1725	2,0775
4	23,80891	38,14447	483106,9957	4221574,3776	380,0	0,3137	1,1175	2,0250
5	23,81117	38,14252	483304,5886	4221357,6088	385,0	0,4012	1,0650	1,9850
6	23,81378	38,14079	483532,9116	4221165,1936	395,0	0,4812	1,0125	1,9350
7	23,81619	38,13922	483743,7542	4220990,5724	386,0	0,5862	0,9600	1,8900
8	23,81866	38,13768	483959,8704	4220819,2752	373,0	0,6625	0,9300	1,8475
9	23,82116	38,13601	484178,5969	4220633,5545	366,0		0,8650	
10	23,82400	38,13453	484427,1702	4220468,8647	354,0	0,8800	0,8100	1,7700
11	23,82651	38,13282	484646,7849	4220278,7169	344,0	1,0025	0,7300	1,7050
12	23,82894	38,13117	484859,4109	4220095,2454	334,0	1,0550	0,6575	1,6500
13	23,83157	38,12958	485089,5872	4219918,4050	322,0	1,1087	0,5875	1,5875
14	23,83427	38,12816	485325,9423	4219760,4225	319,0	1,1500	0,4600	1,5350
15	23,83751	38,12693	485609,6726	4219623,4455	312,0	1,1750	0,4108	1,4450
16	23,83908	38,12462	485746,8329	4219366,8994	295,0	1,1900	0,3150	1,3475
17	23,84177	38,12332	485982,3630	4219222,2524	326,0	1,2350	0,2050	1,3125
18	23,84418	38,12192	486193,3402	4219066,5580	332,0	1,2550	0,0250	1,2450
ΜΕΣΑΙΑ ΕΚΡΗΞΗ	23,84486	38,11994	486252,5766	4218846,7672	308,0	X	0,0000	X
19	23,84711	38,11965	486449,7466	4218814,2630	338,0	1,2600	0,0750	1,1600
20	23,84991	38,11773	486694,8361	4218600,8289	368,0	1,3750	0,1825	1,1125
21	23,85160	38,11735	486842,9095	4218558,4278	364,0	---	---	---
22	23,85458	38,11580	487103,8602	4218386,0342	361,0	1,4300	0,3075	1,0725
23	23,85716	38,11368	487329,6600	4218150,4587	369,0	1,4650	0,3600	1,0200
24	23,85906	38,11202	487495,9384	4217966,0191	376,0	1,5100	0,4050	0,8875
25	23,86216	38,11020	487767,3974	4217763,6733	379,0	1,5200	0,4450	0,7500
26	23,86465	38,10867	487985,4389	4217593,5913	393,0	1,6150	0,5300	0,7125
27	23,86730	38,10668	488217,4438	4217372,4560	400,0	1,6450	0,6050	0,6875
28	23,86974	38,10586	488431,2322	4217281,1702	408,0	1,6750	0,6560	0,6700
29	23,87230	38,10406	488655,3964	4217081,1400	424,0	1,7150	0,7165	0,5550
30	23,87466	38,10242	488862,0605	4216898,8924	440,0	1,7700	0,7770	0,5425
31	23,87733	38,10083	489095,9213	4216722,1619	454,0	1,8250	0,8425	0,4300
32	23,87989	38,09930	489320,1560	4216552,1080	472,0	1,9350	0,9050	0,4175
33	23,88255	38,09758	489553,1416	4216360,9678	487,0	1,9600	0,9675	0,3400
34	23,88484	38,09569	489753,6718	4216151,0123	485,0	1,9950	1,0400	0,2900
35	23,88756	38,09441	489991,9993	4216008,6983	491,0	2,0500	1,1050	0,2300
36	23,89002	38,09273	490207,4840	4215822,0366	509,0	2,1250	1,1350	0,1450
37	23,89258	38,09108	490431,7513	4215638,6990	508,0	2,1550	1,1802	0,0600
ΑΝΤΙΣΤΡΟΦΗ ΕΚΡΗΞΗ	23,89412	38,09013	490566,6723	4215533,1373	495,0	X	X	0,0000
38	23,89532	38,08944	490671,8144	4215456,4595	490,0	2,1950	1,2388	0,0400
39	23,89774	38,08793	490883,8423	4215288,6820	481,0	2,2450	1,2925	0,1225