

## Ridaküla uuringuruumi ploki 1 aT varu ja katendi mahu arvutus (arvutiprogramm Surfer 8.0)

### Grid Volume Computations

#### Upper Surface

Grid File Name: E:\TÖÖD\RIDAKÜLA PAVO RAUDSEPP\VARU  
REHKENDUS\out\_MAAPIND.grd  
Grid Size: 475 rows x 503 columns

X Minimum: 614633.7  
X Maximum: 615135.5  
X Spacing: 0.99960159362559  
Y Minimum: 6574284.88  
Y Maximum: 6574759.21  
Y Spacing: 1.0006962025318  
Z Minimum: 102.52253345452  
Z Maximum: 108.10298965604

#### Lower Surface

Grid File Name: E:\TÖÖD\RIDAKÜLA PAVO RAUDSEPP\VARU  
REHKENDUS\out\_LAMAM.grd  
Grid Size: 475 rows x 503 columns

X Minimum: 614633.7  
X Maximum: 615135.5  
X Spacing: 0.99960159362559  
Y Minimum: 6574284.88  
Y Maximum: 6574759.21  
Y Spacing: 1.0006962025318  
Z Minimum: 98.5  
Z Maximum: 104.89968924329

#### Volumes

Z Scale Factor: 1

#### Total Volumes by:

Trapezoidal Rule: 305955.10053904  
Simpson's Rule: 306113.21980043  
Simpson's 3/8 Rule: 305784.42705698

#### Cut & Fill Volumes

Positive Volume [Cut]: 305955.10053904  
Negative Volume [Fill]: 0  
Net Volume [Cut-Fill]: 305955.10053904

Ridaküla varuploki (7,59 ha) 1 aT maht koos katendiga (muld) on 306 tuh m<sup>3</sup>. Katendi keskmise paksus on 0,4 m ja maht 30 tuh m<sup>3</sup> (0,4x75900). **Seega esimese ploki kruusa maht on 276 tuh m<sup>3</sup> (306-30).**