

Quick storage Estimates Input:

Design Return Period.

FEH FEH

Label FEH

Parameters Return Periods Storm Durations

Return Periods

Use	Return Period (years)	Increase Rainfall (%)
<input checked="" type="checkbox"/>	100	40

Add
Delete
Clear All
Deselect All
Select All

OK Cancel

Select to use for analysis Help

Storm Durations

FEH FEH

Label FEH

Parameters Return Periods Storm Durations

Storm Durations

Use	Duration (mins)	Run Time (mins)
<input checked="" type="checkbox"/>	15	30
<input checked="" type="checkbox"/>	30	60
<input checked="" type="checkbox"/>	60	120
<input checked="" type="checkbox"/>	120	240
<input type="checkbox"/>	180	360
<input checked="" type="checkbox"/>	240	480
<input checked="" type="checkbox"/>	360	720
<input checked="" type="checkbox"/>	480	960
<input type="checkbox"/>	600	1200
<input type="checkbox"/>	720	1440
<input checked="" type="checkbox"/>	960	1920
<input checked="" type="checkbox"/>	1440	2880
<input type="checkbox"/>	2160	4320
<input type="checkbox"/>	2880	5760
<input type="checkbox"/>	4320	8640

Add
Delete
Clear All
Deselect All
Select All
Default

OK Cancel

Select to use for analysis [Help](#)

Quick Storage Estimates

Land north west of West Avenue

Quick Storage Estimate ✕

Input

Input Type: User Input

Area (ha): 4.36

Volumetric Runoff Coefficient: 1.000

Discharge Rate (L/s): 21.81

Infiltration Rate (m/hr): 0.0

Safety Factor: 2.0

Quick Calculate

Create New From Library

All
 FEH

Method: FEH

Number of Storms: 18

Max. Run Time (mins): 2880

Input

Results

2D Graph

OK

Cancel

Create New Help

Results

Quick Storage Estimate variables require approximate storage of between 4074m³ - 5145m³.

These values are estimates only and should not be used for final design purposes.

Input

Results

2D Graph

OK

Cancel

Land north of Willowbrook Park

Quick Storage Estimate

Input

Input Type: User Input

Area (ha): 0.57

Volumetric Runoff Coefficient: 1.000

Discharge Rate (L/s): 2.85

Infiltration Rate (m/hr): 0.0

Safety Factor: 2.0

Quick

Calculate

Create New From Library

- All
- FEH

Method: FEH

Number of Storms: 18

Max. Run Time (mins): 2880

Input

Results

2D Graph

OK

Cancel

Create New

Help

Results

Quick Storage Estimate variables require approximate storage of between 533m³ - 673m³.

These values are estimates only and should not be used for final design purposes.

- Input
- Results**
- 2D Graph

OK

Cancel

Land south of Minstrels Gallery

Quick Storage Estimate

Input

Input Type: User Input

Area (ha): 0.82

Volumetric Runoff Coefficient: 1.000

Discharge Rate (L/s): 4.08

Infiltration Rate (m/hr): 0.0

Safety Factor: 2.0

Quick

Calculate

Create New From Library

All

FEH

Method: FEH

Number of Storms: 18

Max. Run Time (mins): 2880

Input

Results

2D Graph

OK

Cancel

0.0 <= Discharge Rate (L/s) <= 1000000.0

Help

Results

Quick Storage Estimate variables require approximate storage of between 768m³ - 968m³.
These values are estimates only and should not be used for final design purposes.

- Input
- Results
- 2D Graph

OK
Cancel

Land east of Minstrels Gallery

Quick Storage Estimate

Input

Input Type: User Input

Area (ha): 1.86

Volumetric Runoff Coefficient: 1.000

Discharge Rate (L/s): 9.3

Infiltration Rate (m/hr): 0.0

Safety Factor: 2.0

Quick

Calculate

Create New From Library

All

FEH

Method: FEH

Number of Storms: 18

Max. Run Time (mins): 2880

Input

Results

2D Graph

OK

Cancel

0.0 <= Discharge Rate (L/s) <= 1000000.0

Help

Results

Quick Storage Estimate variables require approximate storage of between 1738m³ - 2195m³.

These values are estimates only and should not be used for final design purposes.

- Input
- Results
- 2D Graph

OK
Cancel

Land north of Minstrels Gallery

Quick Storage Estimate ×

Input

Input Type:

Area (ha):

Volumetric Runoff Coefficient:

Discharge Rate (L/s):

Infiltration Rate (m/hr):

Safety Factor:

Create New From Library

All
 FEH

Method: FEH

Number of Storms: 18

Max. Run Time (mins): 2880

Input

Results

2D Graph

0.0 <= Discharge Rate (L/s) <= 1000000.0 ? Help

Results

Quick Storage Estimate variables require approximate storage of between 570m³ - 720m³.

These values are estimates only and should not be used for final design purposes.

- Input
- Results
- 2D Graph

OK
Cancel

Land East of Adur Close

Quick Storage Estimate ×

Input

Input Type: User Input

Area (ha): 0.60

Volumetric Runoff Coefficient: 1.000

Discharge Rate (L/s): 1.0

Infiltration Rate (m/hr): 0.0

Safety Factor: 2.0

Quick ▼ Calculate

Create New From Library

- All
- FEH

Method: FEH

Number of Storms: 18

Max. Run Time (mins): 2880

Input

Results

2D Graph

OK

Cancel

Create New Help

Results

Quick Storage Estimate variables require approximate storage of between 702m³ - 763m³.

These values are estimates only and should not be used for final design purposes.

- Input
- Results**
- 2D Graph

OK

Cancel

Barns at New Salts

Quick Storage Estimate ×

Input

Input Type:

Area (ha):

Volumetric Runoff Coefficient:

Discharge Rate (L/s):

Infiltration Rate (m/hr):

Safety Factor:

Create New From Library

All
 FEH

Method: FEH

Number of Storms: 18

Max. Run Time (mins): 2880

Input

Results

2D Graph

Create New Help

Results

Quick Storage Estimate variables require approximate storage of between 260m³ - 316m³.

These values are estimates only and should not be used for final design purposes.

Input

Results

2D Graph

OK

Cancel