

Development site details

Date (dd/mm/yyyy):

08/09/22

Site Name:

Land East of Newgate Lane East

Planning Application number:

APP/A1720/W/22/3299739

Site Address:



Nutrient Neutrality Budget

a tool for assessing the nutrient loading
to a Habitats Designated Site

Solent Marine Sites



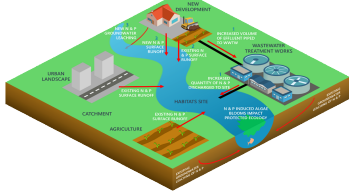
Image Source:
Neil Howard
Solent Buoys - Flood Tide
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Background

There have been a series of court cases in recent years relating to how new plans or projects interact with the Habitats Regulations process where there are existing high levels of background nutrients. These decisions have led Natural England to review its advice on water quality effects on Habitats sites.

The additional nutrient load from the increase in wastewater and/or the change in the land use of the development led created by a new residential development can create an impact pathway for potential negative effects on Habitats sites that are already suffering from problems related to nutrient loading. This impact pathway is shown diagrammatically in Figure 1.

Figure 1:



Habitats Regulations Assessments (HRAs) of new residential developments need to consider whether nutrient loading will result in Likely Significant Effects (LSE) on a Habitats site. If an HRA finds LSE due to nutrient loading, the Appraisal Assessment will need to consider whether this nutrient load needs to be mitigated in order to remove adverse effects on the Habitats site.

The first step in an HRA involving nutrient neutrality is understanding both whether a residential development will need mitigation to achieve nutrient neutrality and, if so, the amount of nutrients that require mitigating on an annual basis. In order to understand the amount of nutrients a new residential development will create, a nutrient budget for the development is required.

This tool provides a step-by-step approach to calculating the nutrient budget for a new residential development. Before a nutrient budget can be completed using the methodology, certain site-specific details for the Habitats Site in question need to be determined. The required details for each stage of the nutrient budget methodology are shown in the instructions tab, with an associated guidance document that informs users of this calculator how to generate certain inputs to the calculator.

Solent Marine European Sites

The Solent Marine Habitats sites comprise a range of Special Areas of Conservation, Special Protection Areas and Ramsar sites with water pollution and eutrophication considered a threat to its condition.

The Solent is a complex site encompassing a major estuarine system on the south coast of England. The Solent and its inlets are unique in Britain and Europe for their hydrographic regime with double tides, as well as for the complexity of the marine and estuarine habitats present within the area.

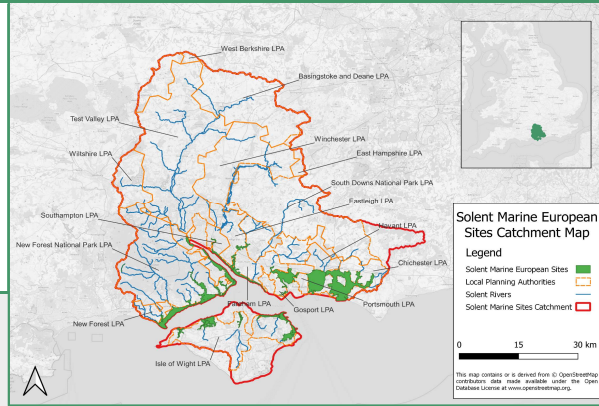
The river's vegetation is exceptionally species rich, with many of the typical chalk stream plants present in abundance, including species such as river water-crowfoot and stream water-crowfoot.

The rich intertidal mudflats, saltmarsh, shingle beaches and adjacent coastal habitats, including grazing marsh, reedbeds and damp woodland, support nationally and internationally important numbers of migratory and over-wintering waders and waterfowl such as ringed plover and sandwich terns, as well as important breeding gull and tern populations.

Increased levels of nitrogen and phosphorus entering aquatic environments via surface water and groundwater can severely threaten these sensitive habitats and species within the sites. The elevated levels of nutrients can cause eutrophication, leading to algal blooms which disrupt normal ecosystem function and cause major changes in the aquatic community. These algal blooms can result in reduced levels of oxygen within the water, which in turn can lead to the death of many aquatic organisms including invertebrates and fish.

The species and habitats within the Solent Marine sites that result in their designations are referred to a 'qualifying features'. Not all of these qualifying features will be sensitive to changes in nutrients within the site. When completing an HRA involving nutrient neutrality, the Competent Authority (normally Local Planning Authority for developments) must identify and screen out qualifying features that are not sensitive to nutrients via a Habitats Regulations Assessment. Developers will be asked to submit information to support this process.

More detailed information on the qualifying features of the SPA and details of water quality data highlighting the current nutrient problems in the site are available in the Natural England Solent and Southampton Water SPA evidence summary.



Instructions

The nutrient budget for a site is calculated in four stages, with each stage implemented in the following worksheet:



1. General Use:

Key:
Values to be entered by the user
Fixed or calculated value
Lookup table

When a cell is selected, instructions are shown on how to fill out the cell:

Development Proposal (Identify Land Use)		
Wastewater treatment works:		Please enter the total number of additional units based on the capacity of project construction.
Wastewater treatment works P period (TP, DTP):		

The worksheet contains a blank copy of this worksheet and "Save as" a new copy each time you calculate a budget, in case of any mistake in data inputs or to save calculation of new nutrient budget.

Note:
The values already included in this tool have been chosen based on research to determine suitable inputs to the nutrient budget that meet the WFA limits of beyond reasonable scientific doubt, in particular (generically speaking) the average occupancy rate of the development and the precautionary principle. If adding any values to the tool, you must ensure there is a sufficient scientific basis to justify these changes and that the new inputs are selected in accordance with the precautionary principle.

2. Stage specific instructions:

2.1 Stage 1: calculate the new nutrient load associated with the additional wastewater:

In this section the user will need to enter:
The site's final occupancy. This is because some wastewater treatment works (TWTW) may be due an upgrade in BOD which will change the current concentration permit values. This will be shown through two values for the permit and nutrient load from before and after the upgrade.
The average occupancy rate of the development will need to be entered. The default value is the national occupancy rate of 2.4 across the development. Only change this value if there is sufficient evidence that the development will be different to the national average.
The number of development units will be determined by the user's completion.
Whether the catchment of the proposed development has a suitable acceptable loading or not.
The existing TWTW that the development will drain to. If it is acceptable what TWTW the site will drain to, please find this information from your sewage company website completing the calculator. If it is not feasible to connect to a TWTW and a septic tank or package treatment plant is being used, please select the option. Please be aware that if the total nitrogen (TN) final effluent concentrations (in mg/l) are specified by the manufacturer specified then it is not a suitable option.
2.2 Stage 2: calculate the annual nutrient load from existing (pre-development) land use on the development site.

In this section some environmental information about the development will need to be entered as well as the types and levels of activities on the development site. This information is for land that is being entered by the development should be entered.
The crop area list of landcover types contains several agricultural landcover types and apply different crop agricultural landcover types that may be present in the development. Please find out what landcover types are within the development before completing the tool. If there is a landcover within the development area that is not in the list please select the most similar landcover type.
The instructions at the bottom of the page detail how to find the environmental information for the site if it is within development site.

2.3 Stage 3: calculate the annual nutrient load from new (post-development) land use on the development site.

In this section the user will need to select the level(s) and area(s) of the landcover relevant to the new site.
The crop area list of landcover types contains eight different landcover types. But may be present on the development site. Please find out what landcover types will be within the development site before completing this tool. If there is a landcover within the development area that is not in the list please select the most similar.
The guidance document that accompanies this calculator breaks down what is included in each landcover type.

2.4 Stage 4: calculate the net change in nutrient loading for the site and the final annual nutrient budget for the development site.

This final stage automatically calculates the results from Stage 1-3 using the equation below.
The results shown are the total nutrient reduction required in kilograms per year to achieve nutrient result but if there are no values due to changing permits, the calculator will show the total amount of nutrient mitigation that is needed before and after the changing permit date.

2.5 The equation used to calculate the nutrient budget:

$$\left(\text{Stage 1} - \text{Stage 2} + \text{Stage 3} \right) \times 1.2 = \text{Stage 4}$$

Precautionary buffer (25%)

3. Site specific data collection instructions:

3.1 Instructions for finding the Operational Catchment that the development is situated within:
a) Go to <https://environment.data.gov.uk/catchmentviewer/>
b) Search the location by name, using coordinates. This will give a high level view of the area. Use the zoom feature to fit the map location of the development.
c) Click on the light blue areas on the map in which the development is located. This will bring the user to the Operational Catchment page.
d) Make note of the name of the Operational Catchment and select it from the dropdown list in the relevant cell.

3.2 Instructions for finding the drainage associated with the predominant soil type within development:
a) Go to <https://environment.data.gov.uk/soilviewer/>
b) If the site is located on the coast, fit the zoom bar on the right hand side of the map. The Search tab. Searching an area will generate a pop up window in which you can view the soil information by clicking "View soil information". If the site is not on a coastal area, use the zoom bar on the top and click on the "Soil Information" tab on the right hand side of the map, below the "Search" tab.
c) The Tool parameter bar value can be found in the "Soil Information" under the file "Drainage".
d) Make a note of this tool value and select the relevant soil drainage from the drop down list in the relevant cell.

3.3 Instructions for finding the annual average rainfall that the development will receive using the National River Flow Archive:
a) Go to <https://www.gov.uk/government/collections/national-river-flow-archive>
b) This link will bring the user to the "National River of Great Britain" page. Use the search bar to search for the "National River of Great Britain" page.
c) Click on the dropdown list next to the "National River of Great Britain" page to select the "National River of Great Britain" page.
d) Click on the map to find the location of the development and find the corresponding rainfall range from the legend.
e) Click on the map to find the location of the development and find the corresponding rainfall range from the legend.
f) Make a note of the rainfall band from the drop down list in the table. If your rainfall band is not in the drop down list, please email the closest band nearest to it to us.

3.4 Instructions for finding out whether the development is in a Nitrate Vulnerable Zone (NVZ):
a) Go to <https://environment.data.gov.uk/nvzviewer/>
b) Click the location of the development site to be searched for.
c) Once the area has been located, click on the map where the development is located to find out if it is within an NVZ.
d) Make note of this and select this in the dropdown list.

Stage 1

User Inputs

Date of first occupancy:	
Average occupancy rate:	2.40
Water usage (litres/person/day):	120
Development Proposal (dwellings/units):	375
Include deductible acceptable loading?	Yes
Wastewater treatment works:	Peel Common WwTW
Wastewater treatment works N permit (mg TN/litre):	7

Stage 1 Calculated Loading

Stage 1 Nutrient Loading

Additional population	900	people
Wastewater by development	108000	litres/day
Annual wastewater TN load	248.52	kg TN/yr

Stage 2

User Inputs

Catchment:	East Hampshire Rivers
Soil drainage type:	Impeded drainage
Annual average rainfall (mm):	700.1 - 750
Within Nitrate Vulnerable Zone (NVZ):	No

Existing land use type(s)	Area (ha)	Annual nitrogen nutrient export (kg TN)
Cereals	13.83	278.97
Open urban land	1.46	11.63
Lowland	4.65	32.54
Total:	19.94	323.15

Stage 3

User Inputs

New land use type(s)	Area (ha)	Annual nitrogen nutrient export (kg TN)
Residential urban land	10.56	142.65
Greenspace	4.73	14.19
Residential urban land	2.98	40.26
Greenspace	1.67	5.01
Total:	19.94	202.11

Stage 4

Calculated Outputs

Annual Nutrient Budget

The total annual nitrogen load
to mitigate is:

152.97 kg TN/year

Look Up Tables

Table 1: Stage 1 WwTW lookup

Discharge Site Name	Nitrogen Total as N (mg/l) with deductible acceptable loading	Nitrogen, Total as N (mg/l)	Nitrogen Total as N (mg/l), permit post 2025 with deductible acceptable loading	Nitrogen, Total as N (mg/l), permit post 2025
Ashlett Creek WwTW	25	27	25	27
Arreton WwTW	25	27	25	27
Bank WwTW	25	27	25	27
Bam Close Ashmansworth WwTW	25	27	25	27
Barton Stacey WwTW	25	27	25	27
Beaulieu Hummicks WwTW	25	27	25	27
Beaulieu Village WwTW	25	27	25	27
Bishops Waltham WwTW	13	15	15	17
Blackwater S.T.W.	25	27	25	27
Boldre WwTW	25	27	25	27
Botham WwTW	8	10	8	10
Brockhurst WwTW	25	27	25	27
Budds Farm WwTW	7.7	9.7	7.7	9.7
Calbourne WwTW	25	27	25	27
Cardron Lane Brook WwTW	25	27	25	27
Chate WwTW	25	27	25	27
Chichester WwTW	7	9	7	9
Chickerhill Eastleigh WwTW	25	27	25	27
Chilbolton WwTW	25	27	25	27
Chilerton WwTW	25	27	25	27
Droxford WwTW	25	27	25	27
Dunbridge WwTW	25	27	25	27
East Boldre S.T.W.	25	27	25	27
East End S.T.W.	25	27	25	27
East Grimstead WwTW	25	27	25	27
East Meon WwTW	25	27	25	27
Elford Farm Cottages Lynton WwTW	25	27	25	27
Evans Close Over Waling WwTW	25	27	25	27
Fleford Lane Sway WwTW	25	27	25	27
Fullerton Wastewater Treatment Works	25	27	25	27
Geomet Cottages S. English WwTW	25	27	25	27
Grafton Close Sutton Scobery WwTW	25	27	25	27
Godshill	25	27	25	27
Hannington WwTW	25	27	25	27
Harestock Wastewater Treatment Works	25	27	25	27
Hazy Combe WwTW	25	27	25	27
Highwood Lane Rookley WwTW	25	27	25	27
Hillside Cottages West Stoke WwTW	25	27	25	27
Ivy Down Lane WwTW	33	35	33	35
Kings Somborne WwTW	25	27	25	27
Kighton WwTW	25	27	25	27
Lavant WwTW	25	27	25	27
Ludgershall WwTW	25	27	25	27
Lyt Lane West Stoke WwTW	25	27	25	27
Lynchurston Wastewater Treatment Works	25	27	25	27
Milbrook WwTW	8	10	8	10
Minstead WwTW	25	27	25	27
Morestead WwTW	25	27	25	27
New Almsford WwTW	23	25	23	25
Newlands Menstone WwTW	25	27	25	27
Newtown S.T.W.	25	27	25	27
North Vest Thory WwTW	25	27	25	27
North Waltham WwTW	18	20	18	20
Oventon Wastewater Treatment Works	25	27	25	27
Pasford House Sway WwTW	25	27	25	27
Peel Common WwTW	7	9	7	9
Pennington WwTW	8.5	10.5	8.5	10.5
Portsmouth WwTW	25	27	25	27
Redymn S.T.W.	25	27	25	27
Romsey WwTW	25	27	25	27
Roud WwTW	25	27	25	27
Saddens Close Sutton Scobery WwTW	25	27	25	27
Sandown WwTW	25	27	25	27
Shalfleet WwTW	25	27	25	27
Stowell Copse WwTW	12	14	12	14
Southwick WwTW	25	27	25	27
St Helens WwTW	25	27	25	27
Stockbridge WwTW	25	27	25	27
Thornham WwTW	8	10	8	10
Thorne Beach WwTW	25	27	25	27
West Marden WwTW	25	27	25	27
West Wellow WwTW	25	27	25	27
Willow Wood St Lawrence WwTW	25	27	25	27
Whitchurch WwTW	30	32	30	32
Whitehouse Farm Development WwTW	2	4	2	4
Whiteparish WwTW	25	27	25	27
Wickham WwTW	25	27	25	27
Woodston WwTW	13	15	13	15
Wroxall WwTW	25	27	25	27
Package Treatment Plant default	70.9	72.9	70.9	72.9
Septic Tank default	94.3	96.3	94.3	96.3
Package Treatment Plant user defined				
Septic Tank user defined				

Table 2: Stage 2 and 3 Landcover lookup

Catchment	Farmscop Farm Term	NVZ	Climate	Farmscop Soil Drainage Term	Lookup	Phosphorus export coefficient	Nitrogen export coefficient	Farm Lookup	Mean P export of farm type and climate combination	Mean N export of farm type and climate combination	Mean P export of farm type	Mean N export of farm type
East Hampshire Rivers	Cereals	FALSE	700to900	FreeDrain	East Hampshire Rivers\Cereals\FALSE\700to900\FreeDrain	0.11	27.38	Cereals\700to900	0.57	23.25	0.52	24.13
East Hampshire Rivers	Cereals	TRUE	700to900	FreeDrain	East Hampshire Rivers\Cereals\TRUE\700to900\FreeDrain	0.11	27.90	Cereals\700to900				
East Hampshire Rivers	Cereals	FALSE	700to900	DrainedAr	East Hampshire Rivers\Cereals\FALSE\700to900\DrainedAr	0.67	21.58	Cereals\700to900				
East Hampshire Rivers	Cereals	TRUE	700to900	DrainedAr	East Hampshire Rivers\Cereals\TRUE\700to900\DrainedAr	0.67	21.52	Cereals\700to900				
East Hampshire Rivers	Cereals	FALSE	700to900	DrainedArGr	East Hampshire Rivers\Cereals\FALSE\700to900\DrainedArGr	0.92	20.17	Cereals\700to900				
East Hampshire Rivers	Cereals	TRUE	700to900	DrainedArGr	East Hampshire Rivers\Cereals\TRUE\700to900\DrainedArGr	0.92	20.12	Cereals\700to900				
East Hampshire Rivers	Cereals	General	900to1200	FreeDrain	East Hampshire Rivers\Cereals\General\TRUE\900to1200\FreeDrain	0.20	25.66	Cereals\900to1200	0.20	25.38		
East Hampshire Rivers	General	FALSE	700to900	FreeDrain	East Hampshire Rivers\General\FALSE\700to900\FreeDrain	0.09	19.12	General\700to900	0.40	15.46	0.43	16.42
East Hampshire Rivers	General	TRUE	700to900	FreeDrain	East Hampshire Rivers\General\TRUE\700to900\FreeDrain	0.09	19.07	General\700to900				
East Hampshire Rivers	General	FALSE	700to900	DrainedAr	East Hampshire Rivers\General\FALSE\700to900\DrainedAr	0.44	14.36	General\700to900				
East Hampshire Rivers	General	TRUE	700to900	DrainedAr	East Hampshire Rivers\General\TRUE\700to900\DrainedAr	0.44	14.32	General\700to900				
East Hampshire Rivers	General	FALSE	700to900	DrainedArGr	East Hampshire Rivers\General\FALSE\700to900\DrainedArGr	0.68	12.94	General\700to900				
East Hampshire Rivers	General	TRUE	700to900	DrainedArGr	East Hampshire Rivers\General\TRUE\700to900\DrainedArGr	0.68	12.91	General\700to900				
East Hampshire Rivers	General	TRUE	900to1200	FreeDrain	East Hampshire Rivers\General\TRUE\900to1200\FreeDrain	0.16	20.39	General\900to1200	0.50	19.32		
East Hampshire Rivers	General	FALSE	900to1200	FreeDrain	East Hampshire Rivers\General\FALSE\900to1200\FreeDrain	0.84	19.25	General\900to1200				
East Hampshire Rivers	Horticulture	FALSE	700to900	FreeDrain	East Hampshire Rivers\Horticulture\FALSE\700to900\FreeDrain	0.10	21.32	Horticulture\700to900	0.50	16.86	0.44	18.09
East Hampshire Rivers	Horticulture	TRUE	700to900	FreeDrain	East Hampshire Rivers\Horticulture\TRUE\700to900\FreeDrain	0.10	21.26	Horticulture\700to900				
East Hampshire Rivers	Horticulture	FALSE	700to900	DrainedAr	East Hampshire Rivers\Horticulture\FALSE\700to900\DrainedAr	0.58	15.47	Horticulture\700to900				
East Hampshire Rivers	Horticulture	TRUE	700to900	DrainedArGr	East Hampshire Rivers\Horticulture\TRUE\700to900\DrainedArGr	0.83	13.79	Horticulture\700to900				
East Hampshire Rivers	Horticulture	FALSE	900to1200	DrainedArGr	East Hampshire Rivers\Horticulture\FALSE\900to1200\DrainedArGr	0.83	13.76	Horticulture\900to1200				
East Hampshire Rivers	Horticulture	TRUE	900to1200	FreeDrain	East Hampshire Rivers\Horticulture\TRUE\900to1200\FreeDrain	0.18	22.97	Horticulture\900to1200	0.18	15.59		
East Hampshire Rivers	Pig	FALSE	700to900	FreeDrain	East Hampshire Rivers\Pig\FALSE\700to900\FreeDrain	0.12	57.93	Pig\700to900	0.55	44.18	0.54	44.69
East Hampshire Rivers	Pig	TRUE	700to900	FreeDrain	East Hampshire Rivers\Pig\TRUE\700to900\FreeDrain	0.11	57.85	Pig\700to900				
East Hampshire Rivers	Pig	FALSE	700to900	DrainedAr	East Hampshire Rivers\Pig\FALSE\700to900\DrainedAr	0.59	40.00	Pig\700to900				
East Hampshire Rivers	Pig	TRUE	700to900	DrainedArGr	East Hampshire Rivers\Pig\TRUE\700to900\DrainedArGr	0.96	34.61	Pig\700to900				
East Hampshire Rivers	Pig	FALSE	700to900	DrainedArGr	East Hampshire Rivers\Pig\FALSE\700to900\DrainedArGr	0.93	33.03	Pig\700to900				
East Hampshire Rivers	Poultry	FALSE	700to900	FreeDrain	East Hampshire Rivers\Poultry\FALSE\700to900\FreeDrain	0.13	130.06	Poultry\700to900	0.47	98.84	0.32	116.29
East Hampshire Rivers	Poultry	TRUE	700to900	FreeDrain	East Hampshire Rivers\Poultry\TRUE\700to900\FreeDrain	0.12	130.61	Poultry\700to900				
East Hampshire Rivers	Poultry	FALSE	700to900	DrainedArGr	East Hampshire Rivers\Poultry\FALSE\700to900\DrainedArGr	0.82	67.62	Poultry\700to900				
East Hampshire Rivers	Poultry	TRUE	900to1200	FreeDrain	East Hampshire Rivers\Poultry\TRUE\900to1200\FreeDrain	0.20	136.89	Poultry\900to1200	0.20	126.01		

East Hampshire Rivers	Dairv	TRUE	700e900	FreeDrain	East Hampshire RiversDairyTRUE700e900FreeDrain	0.13	43.50	Dairy700e900	0.65	31.52	0.50	38.34
East Hampshire Rivers	Dairv	TRUE	700e900	DrainedGr	East Hampshire RiversDairyTRUE700e900DrainedGr	1.08	19.54	Dairy700e900	0.20	45.20		
East Hampshire Rivers	Dairv	TRUE	800e1200	FreeDrain	East Hampshire RiversDairyTRUE800e1200FreeDrain	0.20	45.20	Dairy800e1200	0.20	73.62		
East Hampshire Rivers	Lowland	FALSE	700e900	FreeDrain	East Hampshire RiversLowlandFALSE700e900FreeDrain	1.08	12.89	Lowland700e900	0.20	9.90	0.27	10.72
East Hampshire Rivers	Lowland	TRUE	700e900	FreeDrain	East Hampshire RiversLowlandTRUE700e900FreeDrain	0.08	12.81	Lowland700e900				
East Hampshire Rivers	Lowland	FALSE	700e900	DrainedGr	East Hampshire RiversLowlandFALSE700e900DrainedGr	0.18	9.98	Lowland700e900				
East Hampshire Rivers	Lowland	TRUE	700e900	DrainedGr	East Hampshire RiversLowlandTRUE700e900DrainedGr	0.18	9.91	Lowland700e900				
East Hampshire Rivers	Lowland	FALSE	700e900	DrainedGr	East Hampshire RiversLowlandFALSE700e900DrainedGr	0.18	9.91	Lowland700e900				
East Hampshire Rivers	Lowland	TRUE	700e900	DrainedGr	East Hampshire RiversLowlandTRUE700e900DrainedGr	0.60	6.98	Lowland700e900				
East Hampshire Rivers	Lowland	TRUE	800e1200	FreeDrain	East Hampshire RiversLowlandTRUE800e1200FreeDrain	0.12	13.62	Lowland800e1200	0.23	11.17		
East Hampshire Rivers	Lowland	TRUE	800e1200	DrainedGr	East Hampshire RiversLowlandTRUE800e1200DrainedGr	0.12	12.33	Lowland800e1200				
East Hampshire Rivers	Mixed	TRUE	700e900	FreeDrain	East Hampshire RiversMixedTRUE700e900FreeDrain	0.11	24.77	Mixed700e900	0.49	19.98	0.42	21.56
East Hampshire Rivers	Mixed	TRUE	700e900	DrainedGr	East Hampshire RiversMixedTRUE700e900DrainedGr	0.11	25.04	Mixed700e900				
East Hampshire Rivers	Mixed	TRUE	700e900	DrainedGr	East Hampshire RiversMixedTRUE700e900DrainedGr	0.87	16.14	Mixed700e900				
East Hampshire Rivers	Mixed	TRUE	900e1200	FreeDrain	East Hampshire RiversMixedTRUE900e1200FreeDrain	0.18	26.20	Mixed900e1200	0.18	31.54		
East Hampshire Rivers	Mixed	FALSE	700e900	FreeDrain	East Hampshire RiversMixedFALSE700e900FreeDrain	0.14	21.08	Mixed700e900	0.59	21.28	0.54	22.10
East Hampshire Rivers	Cereals	TRUE	700e900	FreeDrain	East Hampshire RiversCerealsTRUE700e900FreeDrain	0.14	25.62	Cereals700e900				
East Hampshire Rivers	Cereals	FALSE	700e900	DrainedGr	East Hampshire RiversCerealsFALSE700e900DrainedGr	0.88	19.79	Cereals700e900				
East Hampshire Rivers	Cereals	TRUE	700e900	DrainedGr	East Hampshire RiversCerealsTRUE700e900DrainedGr	0.68	19.74	Cereals700e900				
East Hampshire Rivers	Cereals	FALSE	700e900	DrainedGr	East Hampshire RiversCerealsFALSE700e900DrainedGr	0.95	18.35	Cereals700e900				
East Hampshire Rivers	Cereals	TRUE	900e1200	FreeDrain	East Hampshire RiversCerealsTRUE900e1200FreeDrain	0.20	27.22	Cereals900e1200	0.90	24.17		
East Hampshire Rivers	Cereals	TRUE	900e1200	DrainedGr	East Hampshire RiversCerealsTRUE900e1200DrainedGr	1.54	21.11	Cereals900e1200				
East Hampshire Rivers	General	FALSE	700e900	FreeDrain	East Hampshire RiversGeneralFALSE700e900FreeDrain	0.11	21.02	General700e900	0.43	16.73	0.91	18.65
East Hampshire Rivers	General	FALSE	700e900	DrainedGr	East Hampshire RiversGeneralFALSE700e900DrainedGr	0.46	15.46	General700e900				
East Hampshire Rivers	General	TRUE	700e900	DrainedGr	East Hampshire RiversGeneralTRUE700e900DrainedGr	0.46	15.46	General700e900				
East Hampshire Rivers	General	FALSE	700e900	DrainedGr	East Hampshire RiversGeneralFALSE700e900DrainedGr	0.71	13.71	General700e900				
East Hampshire Rivers	General	TRUE	900e1200	FreeDrain	East Hampshire RiversGeneralTRUE900e1200FreeDrain	0.20	22.40	General900e1200	0.70	19.00		
East Hampshire Rivers	General	TRUE	900e1200	DrainedGr	East Hampshire RiversGeneralTRUE900e1200DrainedGr	1.20	15.60	General900e1200				
East Hampshire Rivers	General	FALSE	Over1500	DrainedGr	East Hampshire RiversGeneralFALSEOver1500DrainedGr	1.87	16.60	GeneralOver1500	2.56	25.04		
East Hampshire Rivers	General	TRUE	Over1500	DrainedGr	East Hampshire RiversGeneralTRUEOver1500DrainedGr	3.28	22.40	GeneralOver1500				
East Hampshire Rivers	Horticulture	FALSE	700e900	FreeDrain	East Hampshire RiversHorticultureFALSE700e900FreeDrain	0.21	21.32	Horticulture700e900	0.50	16.81	0.40	18.31
East Hampshire Rivers	Horticulture	FALSE	700e900	DrainedGr	East Hampshire RiversHorticultureFALSE700e900DrainedGr	0.12	15.47	Horticulture700e900				
East Hampshire Rivers	Horticulture	TRUE	700e900	DrainedGr	East Hampshire RiversHorticultureTRUE700e900DrainedGr	0.56	15.47	Horticulture700e900				
East Hampshire Rivers	Horticulture	FALSE	700e900	DrainedGr	East Hampshire RiversHorticultureFALSE700e900DrainedGr	0.82	13.84	Horticulture700e900				
East Hampshire Rivers	Horticulture	TRUE	900e1200	FreeDrain	East Hampshire RiversHorticultureTRUE900e1200FreeDrain	0.22	22.77	Horticulture900e1200	0.23	22.77		
East Hampshire Rivers	Pig	TRUE	700e900	FreeDrain	East Hampshire RiversPigTRUE700e900FreeDrain	0.15	21.08	Pig700e900	0.54	49.78		
East Hampshire Rivers	Pig	FALSE	700e900	DrainedGr	East Hampshire RiversPigFALSE700e900DrainedGr	0.93	36.74	Pig700e900				
East Hampshire Rivers	Poultry	TRUE	700e900	FreeDrain	East Hampshire RiversPoultryTRUE700e900FreeDrain	0.14	56.50	Poultry700e900	0.47	42.41	0.47	42.90
East Hampshire Rivers	Poultry	TRUE	700e900	DrainedGr	East Hampshire RiversPoultryTRUE700e900DrainedGr	0.14	56.50	Poultry700e900				
East Hampshire Rivers	Poultry	TRUE	700e900	DrainedGr	East Hampshire RiversPoultryTRUE700e900DrainedGr	0.47	38.25	Poultry700e900				
East Hampshire Rivers	Poultry	TRUE	700e900	DrainedGr	East Hampshire RiversPoultryTRUE700e900DrainedGr	0.47	38.25	Poultry700e900				
East Hampshire Rivers	Poultry	TRUE	700e900	DrainedGr	East Hampshire RiversPoultryTRUE700e900DrainedGr	0.78	30.80	Poultry700e900				
East Hampshire Rivers	Poultry	FALSE	700e900	FreeDrain	East Hampshire RiversPoultryFALSE700e900FreeDrain	0.14	29.89	Poultry700e900	0.49	22.66	1.02	23.77
East Hampshire Rivers	Poultry	FALSE	700e900	FreeDrain	East Hampshire RiversPoultryFALSE700e900FreeDrain	0.14	29.89	Poultry700e900				
East Hampshire Rivers	Poultry	FALSE	700e900	DrainedGr	East Hampshire RiversPoultryFALSE700e900DrainedGr	0.38	22.78	Poultry700e900				
East Hampshire Rivers	Poultry	FALSE	700e900	DrainedGr	East Hampshire RiversPoultryFALSE700e900DrainedGr	0.95	15.33	Poultry700e900				
East Hampshire Rivers	Poultry	TRUE	700e900	DrainedGr	East Hampshire RiversPoultryTRUE700e900DrainedGr	0.93	15.11	Poultry700e900				
East Hampshire Rivers	Poultry	TRUE	700e900	DrainedGr	East Hampshire RiversPoultryTRUE700e900DrainedGr	3.54	29.88	Poultry700e900	3.54	29.88		
East Hampshire Rivers	Poultry	FALSE	Over1500	FreeDrain	East Hampshire RiversPoultryFALSEOver1500FreeDrain	0.10	14.40	PoultryOver1500	0.31	11.29	0.38	12.15
East Hampshire Rivers	Poultry	FALSE	700e900	FreeDrain	East Hampshire RiversPoultryFALSE700e900FreeDrain	0.10	14.40	Poultry700e900				
East Hampshire Rivers	Poultry	FALSE	700e900	DrainedGr	East Hampshire RiversPoultryFALSE700e900DrainedGr	0.19	11.27	Poultry700e900				
East Hampshire Rivers	Poultry	FALSE	700e900	DrainedGr	East Hampshire RiversPoultryFALSE700e900DrainedGr	0.19	11.27	Poultry700e900				
East Hampshire Rivers	Poultry	FALSE	700e900	DrainedGr	East Hampshire RiversPoultryFALSE700e900DrainedGr	0.63	8.10	Poultry700e900				
East Hampshire Rivers	Poultry	FALSE	700e900	DrainedGr	East Hampshire RiversPoultryFALSE700e900DrainedGr	0.63	8.10	Poultry700e900				
East Hampshire Rivers	Poultry	TRUE	800e1200	FreeDrain	East Hampshire RiversPoultryTRUE800e1200FreeDrain	0.17	11.17	Poultry800e1200	0.61	12.90		
East Hampshire Rivers	Poultry	TRUE	800e1200	DrainedGr	East Hampshire RiversPoultryTRUE800e1200DrainedGr	1.06	10.50	Poultry800e1200				
East Hampshire Rivers	Poultry	FALSE	Over1500	FreeDrain	East Hampshire RiversPoultryFALSEOver1500FreeDrain	0.38	14.12	PoultryOver1500	0.38	14.12		
East Hampshire Rivers	Poultry	TRUE	Over1500	FreeDrain	East Hampshire RiversPoultryTRUEOver1500FreeDrain	0.38	14.04	PoultryOver1500				
East Hampshire Rivers	Mixed	FALSE	700e900	FreeDrain	East Hampshire RiversMixedFALSE700e900FreeDrain	0.13	22.40	Mixed700e900	0.49	18.04	0.49	17.98
East Hampshire Rivers	Mixed	TRUE	700e900	FreeDrain	East Hampshire RiversMixedTRUE700e900FreeDrain	0.13	22.40	Mixed700e900				
East Hampshire Rivers	Mixed	FALSE	700e900	DrainedGr	East Hampshire RiversMixedFALSE700e900DrainedGr	0.48	17.24	Mixed700e900				
East Hampshire Rivers	Mixed	TRUE	700e900	DrainedGr	East Hampshire RiversMixedTRUE700e900DrainedGr	0.48	17.24	Mixed700e900				
East Hampshire Rivers	Mixed	FALSE	700e900	DrainedGr	East Hampshire RiversMixedFALSE700e900DrainedGr	0.86	14.37	Mixed700e900				
East Hampshire Rivers	Mixed	TRUE	700e900	DrainedGr	East Hampshire RiversMixedTRUE700e900DrainedGr	0.86	14.37	Mixed700e900				
Lower Test and Southampton Steams	Cereals	TRUE	700e900	FreeDrain	Lower Test and Southampton SteamsCerealsTRUE700e900FreeDrain	0.13	20.93	Cereals700e900				
Lower Test and Southampton Steams	Cereals	TRUE	700e900	DrainedGr	Lower Test and Southampton SteamsCerealsTRUE700e900DrainedGr	0.62	20.93	Cereals700e900				
Lower Test and Southampton Steams	Cereals	TRUE	900e1200	FreeDrain	Lower Test and Southampton SteamsCerealsTRUE900e1200FreeDrain	1.18	19.59	Cereals900e1200	1.18	28.81	0.70	23.59
Lower Test and Southampton Steams	Cereals	TRUE	900e1200	DrainedGr	Lower Test and Southampton SteamsCerealsTRUE900e1200DrainedGr	1.18	19.59	Cereals900e1200				
Lower Test and Southampton Steams	General	TRUE	700e900	FreeDrain	Lower Test and Southampton SteamsGeneralTRUE700e900FreeDrain	0.10	17.95	General700e900	0.38	14.48	0.60	14.94
Lower Test and Southampton Steams	General	TRUE	700e900	DrainedGr	Lower Test and Southampton SteamsGeneralTRUE700e900DrainedGr	0.40	13.43	General700e900				
Lower Test and Southampton Steams	General	TRUE	700e900	DrainedGr	Lower Test and Southampton SteamsGeneralTRUE700e900DrainedGr	0.64	13.37	General700e900				
Lower Test and Southampton Steams	General	TRUE	900e1200	DrainedGr	Lower Test and Southampton SteamsGeneralTRUE900e1200DrainedGr	0.78	17.15	General900e1200	0.92	15.62		
Lower Test and Southampton Steams	General	TRUE	900e1200	DrainedGr	Lower Test and Southampton SteamsGeneralTRUE900e1200DrainedGr	0.78	17.15	General900e1200				
Lower Test and Southampton Steams	Horticulture	TRUE	700e900	FreeDrain	Lower Test and Southampton SteamsHorticultureTRUE700e900FreeDrain	0.11	20.27	Horticulture700e900	0.47	16.09	0.73	16.43
Lower Test and Southampton Steams	Horticulture	TRUE	700e900	DrainedGr	Lower Test and Southampton SteamsHorticultureTRUE700e900DrainedGr	0.52	14.82	Horticulture700e900				
Lower Test and Southampton Steams	Horticulture	TRUE	700e900	DrainedGr	Lower Test and Southampton SteamsHorticultureTRUE700e900DrainedGr	0.77	13.18	Horticulture700e900				
Lower Test and Southampton Steams	Horticulture	TRUE	800e1200	DrainedGr	Lower Test and Southampton SteamsHorticultureTRUE800e1200DrainedGr	0.98	18.78	Horticulture800e1200	1.12	16.85		
Lower Test and Southampton Steams	Horticulture	TRUE	800e1200	DrainedGr	Lower Test and Southampton SteamsHorticultureTRUE800e1200DrainedGr	1.26	15.11	Horticulture800e1200				
Lower Test and Southampton Steams	Horticulture	TRUE	700e900	FreeDrain	Lower Test and Southampton SteamsHorticultureTRUE700e900FreeDrain	0.14	65.33	Horticulture700e900	0.58	65.98	0.91	61.01
Lower Test and Southampton Steams	Horticulture	TRUE	700e900	DrainedGr	Lower Test and Southampton SteamsHorticultureTRUE700e900DrainedGr	1.02	46.64	Horticulture700e900				
Lower Test and Southampton Steams	Horticulture	TRUE	900e1200	DrainedGr	Lower Test and Southampton SteamsHorticultureTRUE900e1200DrainedGr	1.57	51.07	Horticulture900e1200	1.57	51.07		
Lower Test and Southampton Steams	Horticulture	TRUE	900e1200	FreeDrain	Lower Test and Southampton SteamsHorticultureTRUE900e1200FreeDrain	0.19	181.05	Horticulture900e1200				
Lower Test and Southampton Steams	Horticulture	TRUE	900e1200	DrainedGr	Lower Test and Southampton SteamsHorticultureTRUE900e1200DrainedGr	0.94	92.30	Horticulture900e1200	1.17	136.68	0.87	128.63
Lower Test and Southampton Steams	Horticulture	TRUE	900e1200	DrainedGr	Lower Test and Southampton SteamsHorticultureTRUE900e1200DrainedGr	0.83	92.30	Horticulture900e1200				
Lower Test and Southampton Steams	Horticulture	TRUE	900e1200	DrainedGr	Lower Test and Southampton SteamsHorticultureTRUE900e1200DrainedGr	1.50	99.64	Horticulture900e1200				
Lower Test and Southampton Steams	Horticulture	TRUE	900e1200	FreeDrain	Lower Test and Southampton SteamsHorticultureTRUE900e1200FreeDrain	1.15	35.34	Horticulture900e1200	0.58	25.86	0.58	25.86
Lower Test and Southampton Steams	Horticulture	TRUE	700e900	DrainedGr	Lower Test and Southampton SteamsHorticultureTRUE700e900DrainedGr	0.10	19.37	Horticulture700e900				
Lower Test and Southampton Steams	Horticulture	TRUE	700e900	FreeDrain	Lower Test and Southampton SteamsHorticultureTRUE700e900FreeDrain	0.09	13.36	Horticulture700e900	0.30	10.39	0.44	10.24
Lower Test and Southampton Steams	Horticulture	TRUE	700e900	FreeDrain	Lower Test and Southampton SteamsHorticultureTRUE700e900FreeDrain	0.19	10.51	Horticulture700e900				
Lower Test and Southampton Steams	Horticulture	TRUE	700e900	DrainedGr	Lower Test and Southampton SteamsHorticultureTRUE700e900DrainedGr	0.19	10.44	Horticulture700e900				
Lower Test and Southampton Steams	Horticulture	FALSE	700e900	DrainedGr	Lower Test and Southampton SteamsHorticultureFALSE700e900DrainedGr	0.62	7.30	Horticulture700e900				
Lower Test and Southampton Steams	Horticulture	TRUE	700e900	DrainedGr	Lower Test and Southampton SteamsHorticultureTRUE700e900DrainedGr	0.62	7.28	Horticulture700e900				
Lower Test and Southampton Steams	Horticulture	TRUE	800e1200	DrainedGr	Lower Test and Southampton SteamsHorticultureTRUE800e1200DrainedGr	0.29	15.18	Horticulture800e1200	0.69	11.39		
Lower Test and Southampton Steams	Horticulture	TRUE	800e1200	DrainedGr	Lower Test and Southampton SteamsHorticultureTRUE800e1200DrainedGr	1.04	9.80	Horticulture800e1200				
Lower Test and Southampton Steams	Mixed	TRUE	700e900	FreeDrain	Lower Test and Southampton SteamsMixedTRUE700e900FreeDrain	0.12	46.46	Mixed700e900	1.48	20.67	0.79	21.09
Lower Test and Southampton Steams	Mixed	TRUE	700e900	DrainedGr	Lower Test and Southampton SteamsMixedTRUE700e900DrainedGr	0.83	15.87	Mixed700e900				
Lower Test and Southampton Steams	Mixed	TRUE	900e1200	DrainedGr	Lower Test and Southampton SteamsMixedTRUE900e1200DrainedGr	0.84	22.25	Mixed900e1200	1.10	21.51		
Lower Test and Southampton Steams	Mixed	TRUE	900e1200	FreeDrain	Lower Test and Southampton SteamsMixedTRUE900e1200FreeDrain	1.38	18.76	Mixed900e1200				
New Forest - Bartsley Water	General	FALSE	700e900	DrainedGr	New Forest - Bartsley WaterGeneralFALSE700e900DrainedGr	0.48	5.98	General700e900	0.48	5.98	0.48	5.97
New Forest - Bartsley Water	General	TRUE	700e900	DrainedGr	New Forest - Bartsley WaterGeneralTRUE700e900DrainedGr	0.48	5.98	General700e900				

Arum and Western Streams	Horticulture	TRUE	700x600	DrainedGr	Arum and Western Streams horticulture TRUE 700x600 DrainedGr	0.57	9.23	Horticulture 700x600
Arum and Western Streams	Horticulture	FALSE	900x1200	FreeDrain	Arum and Western Streams horticulture FALSE 900x1200 FreeDrain	0.16	15.70	Horticulture 900x1200
Arum and Western Streams	Horticulture	TRUE	900x1200	FreeDrain	Arum and Western Streams horticulture TRUE 900x1200 FreeDrain	0.16	15.66	Horticulture 900x1200
Arum and Western Streams	Horticulture	FALSE	900x1200	DrainedGr	Arum and Western Streams horticulture FALSE 900x1200 DrainedGr	0.74	13.30	Horticulture 900x1200
Arum and Western Streams	Horticulture	FALSE	900x1200	DrainedGr	Arum and Western Streams horticulture FALSE 900x1200 DrainedGr	0.74	10.52	Horticulture 900x1200
Arum and Western Streams	Horticulture	TRUE	900x1200	DrainedGr	Arum and Western Streams horticulture TRUE 900x1200 DrainedGr	0.93	10.50	Horticulture 900x1200
Arum and Western Streams	Pig	TRUE	700x900	FreeDrain	Arum and Western Streams pig TRUE 700x900 FreeDrain	0.19	101.68	Pig 700x900
Arum and Western Streams	Pig	TRUE	700x900	DrainedGr	Arum and Western Streams pig TRUE 700x900 DrainedGr	1.34	69.42	Pig 700x900
Arum and Western Streams	Pig	FALSE	900x1200	FreeDrain	Arum and Western Streams pig FALSE 900x1200 FreeDrain	0.33	107.24	Pig 900x1200
Arum and Western Streams	Pig	TRUE	900x1200	FreeDrain	Arum and Western Streams pig TRUE 900x1200 FreeDrain	0.32	107.36	Pig 900x1200
Arum and Western Streams	Pig	FALSE	900x1200	DrainedGr	Arum and Western Streams pig FALSE 900x1200 DrainedGr	1.29	69.30	Pig 900x1200
Arum and Western Streams	Pig	FALSE	900x1200	DrainedGr	Arum and Western Streams pig FALSE 900x1200 DrainedGr	2.10	64.16	Pig 900x1200
Arum and Western Streams	Poultry	TRUE	700x600	FreeDrain	Arum and Western Streams poultry TRUE 700x600 FreeDrain	0.13	0.70	Poultry 700x600
Arum and Western Streams	Poultry	FALSE	700x900	DrainedGr	Arum and Western Streams poultry FALSE 700x900 DrainedGr	0.40	48.96	Poultry 700x900
Arum and Western Streams	Poultry	TRUE	700x900	DrainedGr	Arum and Western Streams poultry TRUE 700x900 DrainedGr	0.39	47.28	Poultry 700x900
Arum and Western Streams	Poultry	FALSE	700x900	DrainedGr	Arum and Western Streams poultry FALSE 700x900 DrainedGr	0.71	39.75	Poultry 700x900
Arum and Western Streams	Poultry	TRUE	700x900	DrainedGr	Arum and Western Streams poultry TRUE 700x900 DrainedGr	0.70	37.27	Poultry 700x900
Arum and Western Streams	Poultry	FALSE	900x1200	FreeDrain	Arum and Western Streams poultry FALSE 900x1200 FreeDrain	1.22	74.03	Poultry 900x1200
Arum and Western Streams	Poultry	FALSE	900x1200	DrainedGr	Arum and Western Streams poultry FALSE 900x1200 DrainedGr	1.17	73.79	Poultry 900x1200
Arum and Western Streams	Dairy	TRUE	700x900	FreeDrain	Arum and Western Streams dairy TRUE 700x900 FreeDrain	0.46	112.44	Dairy 700x900
Arum and Western Streams	Dairy	FALSE	700x900	DrainedGr	Arum and Western Streams dairy FALSE 700x900 DrainedGr	0.80	111.34	Dairy 700x900
Arum and Western Streams	Dairy	TRUE	700x900	DrainedGr	Arum and Western Streams dairy TRUE 700x900 DrainedGr	0.94	86.41	Dairy 700x900
Arum and Western Streams	Dairy	FALSE	700x900	DrainedGr	Arum and Western Streams dairy FALSE 700x900 DrainedGr	0.53	85.50	Dairy 700x900
Arum and Western Streams	Dairy	FALSE	700x900	DrainedGr	Arum and Western Streams dairy FALSE 700x900 DrainedGr	1.08	51.06	Dairy 700x900
Arum and Western Streams	Dairy	FALSE	900x1200	DrainedGr	Arum and Western Streams dairy FALSE 900x1200 DrainedGr	3.00	50.00	Dairy 900x1200
Arum and Western Streams	Dairy	TRUE	900x1200	FreeDrain	Arum and Western Streams dairy TRUE 900x1200 FreeDrain	0.67	118.88	Dairy 900x1200
Arum and Western Streams	Dairy	TRUE	900x1200	FreeDrain	Arum and Western Streams dairy TRUE 900x1200 FreeDrain	0.66	117.72	Dairy 900x1200
Arum and Western Streams	Dairy	FALSE	900x1200	DrainedGr	Arum and Western Streams dairy FALSE 900x1200 DrainedGr	1.81	109.00	Dairy 900x1200
Arum and Western Streams	Dairy	FALSE	900x1200	DrainedGr	Arum and Western Streams dairy FALSE 900x1200 DrainedGr	4.80	65.89	Dairy 900x1200
Arum and Western Streams	Lowland	TRUE	600x700	DrainedGr	Arum and Western Streams lowland TRUE 600x700 DrainedGr	0.06	4.61	Lowland 600x700
Arum and Western Streams	Lowland	FALSE	700x900	FreeDrain	Arum and Western Streams lowland FALSE 700x900 FreeDrain	0.92	9.32	Lowland 700x900
Arum and Western Streams	Lowland	TRUE	700x900	FreeDrain	Arum and Western Streams lowland TRUE 700x900 FreeDrain	0.07	9.26	Lowland 700x900
Arum and Western Streams	Lowland	FALSE	700x900	DrainedGr	Arum and Western Streams lowland FALSE 700x900 DrainedGr	0.11	9.26	Lowland 700x900
Arum and Western Streams	Lowland	TRUE	700x900	DrainedGr	Arum and Western Streams lowland TRUE 700x900 DrainedGr	0.11	9.22	Lowland 700x900
Arum and Western Streams	Lowland	FALSE	700x900	DrainedGr	Arum and Western Streams lowland FALSE 700x900 DrainedGr	0.43	5.31	Lowland 700x900
Arum and Western Streams	Lowland	TRUE	700x900	DrainedGr	Arum and Western Streams lowland TRUE 700x900 DrainedGr	0.43	5.22	Lowland 700x900
Arum and Western Streams	Lowland	FALSE	900x1200	FreeDrain	Arum and Western Streams lowland FALSE 900x1200 FreeDrain	0.11	9.68	Lowland 900x1200
Arum and Western Streams	Lowland	TRUE	900x1200	FreeDrain	Arum and Western Streams lowland TRUE 900x1200 FreeDrain	0.11	9.93	Lowland 900x1200
Arum and Western Streams	Lowland	FALSE	900x1200	DrainedGr	Arum and Western Streams lowland FALSE 900x1200 DrainedGr	0.20	9.28	Lowland 900x1200
Arum and Western Streams	Lowland	TRUE	900x1200	DrainedGr	Arum and Western Streams lowland TRUE 900x1200 DrainedGr	0.20	9.23	Lowland 900x1200
Arum and Western Streams	Lowland	FALSE	900x1200	DrainedGr	Arum and Western Streams lowland FALSE 900x1200 DrainedGr	0.73	7.07	Lowland 900x1200
Arum and Western Streams	Lowland	TRUE	900x1200	DrainedGr	Arum and Western Streams lowland TRUE 900x1200 DrainedGr	0.73	7.16	Lowland 900x1200
Arum and Western Streams	Mixed	Over 1500	FreeDrain	Arum and Western Streams mixed Over 1500 FreeDrain	0.43	11.70	Mixed Over 1500	
Arum and Western Streams	Mixed	TRUE	700x900	FreeDrain	Arum and Western Streams mixed TRUE 700x900 FreeDrain	0.22	39.59	Mixed 700x900
Arum and Western Streams	Mixed	FALSE	700x900	DrainedGr	Arum and Western Streams mixed FALSE 700x900 DrainedGr	0.77	30.44	Mixed 700x900
Arum and Western Streams	Mixed	TRUE	700x900	DrainedGr	Arum and Western Streams mixed TRUE 700x900 DrainedGr	0.76	30.14	Mixed 700x900
Arum and Western Streams	Mixed	FALSE	700x900	DrainedGr	Arum and Western Streams mixed FALSE 700x900 DrainedGr	1.42	25.51	Mixed 700x900
Arum and Western Streams	Mixed	TRUE	700x900	DrainedGr	Arum and Western Streams mixed TRUE 700x900 DrainedGr	1.42	25.19	Mixed 700x900
Arum and Western Streams	Mixed	FALSE	900x1200	FreeDrain	Arum and Western Streams mixed FALSE 900x1200 FreeDrain	0.37	42.32	Mixed 900x1200
Arum and Western Streams	Mixed	TRUE	900x1200	FreeDrain	Arum and Western Streams mixed TRUE 900x1200 FreeDrain	0.37	42.11	Mixed 900x1200
Arum and Western Streams	Mixed	FALSE	900x1200	DrainedGr	Arum and Western Streams mixed FALSE 900x1200 DrainedGr	1.43	38.30	Mixed 900x1200
Arum and Western Streams	Mixed	TRUE	900x1200	DrainedGr	Arum and Western Streams mixed TRUE 900x1200 DrainedGr	1.43	38.00	Mixed 900x1200
Arum and Western Streams	Mixed	FALSE	900x1200	DrainedGr	Arum and Western Streams mixed FALSE 900x1200 DrainedGr	2.33	29.33	Mixed 900x1200
Arum and Western Streams	Mixed	TRUE	900x1200	DrainedGr	Arum and Western Streams mixed TRUE 900x1200 DrainedGr	2.32	29.99	Mixed 900x1200
East Hampshire	Cereals	FALSE	700x900	FreeDrain	East Hampshire cereals FALSE 700x900 FreeDrain	0.11	27.90	Cereals 700x900
East Hampshire	Cereals	TRUE	700x900	FreeDrain	East Hampshire cereals TRUE 700x900 FreeDrain	0.11	27.90	Cereals 700x900
East Hampshire	Cereals	FALSE	700x900	DrainedGr	East Hampshire cereals FALSE 700x900 DrainedGr	0.67	21.58	Cereals 700x900
East Hampshire	Cereals	TRUE	700x900	DrainedGr	East Hampshire cereals TRUE 700x900 DrainedGr	0.67	21.52	Cereals 700x900
East Hampshire	Cereals	FALSE	700x900	DrainedGr	East Hampshire cereals FALSE 700x900 DrainedGr	0.92	19.16	Cereals 700x900
East Hampshire	Cereals	TRUE	700x900	DrainedGr	East Hampshire cereals TRUE 700x900 DrainedGr	0.92	20.12	Cereals 700x900
East Hampshire	General	TRUE	900x1200	FreeDrain	East Hampshire general TRUE 900x1200 FreeDrain	0.20	29.68	General 900x1200
East Hampshire	General	FALSE	700x600	FreeDrain	East Hampshire general FALSE 700x600 FreeDrain	0.09	19.15	General 700x600
East Hampshire	General	TRUE	700x600	FreeDrain	East Hampshire general TRUE 700x600 FreeDrain	0.09	19.10	General 700x600
East Hampshire	General	FALSE	700x600	DrainedGr	East Hampshire general FALSE 700x600 DrainedGr	0.44	13.04	General 700x600
East Hampshire	General	TRUE	700x600	DrainedGr	East Hampshire general TRUE 700x600 DrainedGr	0.44	13.34	General 700x600
East Hampshire	General	FALSE	700x900	DrainedGr	East Hampshire general FALSE 700x900 DrainedGr	0.88	12.85	General 700x900
East Hampshire	General	TRUE	700x900	DrainedGr	East Hampshire general TRUE 700x900 DrainedGr	0.88	12.62	General 700x900
East Hampshire	General	TRUE	900x1200	FreeDrain	East Hampshire general TRUE 900x1200 FreeDrain	0.84	20.41	General 900x1200
East Hampshire	General	FALSE	900x1200	DrainedGr	East Hampshire general FALSE 900x1200 DrainedGr	0.84	18.27	General 900x1200
East Hampshire	Horticulture	FALSE	700x900	FreeDrain	East Hampshire horticulture FALSE 700x900 FreeDrain	0.10	21.28	Horticulture 700x900
East Hampshire	Horticulture	TRUE	700x900	FreeDrain	East Hampshire horticulture TRUE 700x900 FreeDrain	0.10	21.22	Horticulture 700x900
East Hampshire	Horticulture	TRUE	700x900	DrainedGr	East Hampshire horticulture TRUE 700x900 DrainedGr	0.58	15.44	Horticulture 700x900
East Hampshire	Horticulture	FALSE	700x900	DrainedGr	East Hampshire horticulture FALSE 700x900 DrainedGr	0.82	13.76	Horticulture 700x900
East Hampshire	Horticulture	TRUE	700x900	DrainedGr	East Hampshire horticulture TRUE 700x900 DrainedGr	0.82	13.73	Horticulture 700x900
East Hampshire	Horticulture	TRUE	900x1200	FreeDrain	East Hampshire horticulture TRUE 900x1200 FreeDrain	0.18	29.68	Horticulture 900x1200
East Hampshire	Pig	FALSE	700x900	FreeDrain	East Hampshire pig FALSE 700x900 FreeDrain	0.12	61.76	Pig 700x900
East Hampshire	Pig	TRUE	700x900	FreeDrain	East Hampshire pig TRUE 700x900 FreeDrain	0.12	61.68	Pig 700x900
East Hampshire	Pig	TRUE	700x900	DrainedGr	East Hampshire pig TRUE 700x900 DrainedGr	0.59	42.53	Pig 700x900
East Hampshire	Pig	FALSE	700x900	DrainedGr	East Hampshire pig FALSE 700x900 DrainedGr	0.98	36.75	Pig 700x900
East Hampshire	Pig	TRUE	700x900	DrainedGr	East Hampshire pig TRUE 700x900 DrainedGr	0.94	35.02	Pig 700x900
East Hampshire	Poultry	FALSE	700x900	FreeDrain	East Hampshire poultry FALSE 700x900 FreeDrain	0.13	130.08	Poultry 700x900
East Hampshire	Poultry	TRUE	700x900	FreeDrain	East Hampshire poultry TRUE 700x900 FreeDrain	0.12	130.61	Poultry 700x900
East Hampshire	Poultry	TRUE	700x900	DrainedGr	East Hampshire poultry TRUE 700x900 DrainedGr	0.20	67.62	Poultry 700x900
East Hampshire	Poultry	TRUE	900x1200	FreeDrain	East Hampshire poultry TRUE 900x1200 FreeDrain	0.20	136.89	Poultry 900x1200
East Hampshire	Poultry	TRUE	700x900	FreeDrain	East Hampshire poultry TRUE 700x900 FreeDrain	0.13	43.44	Poultry 700x900
East Hampshire	Poultry	TRUE	700x900	DrainedGr	East Hampshire poultry TRUE 700x900 DrainedGr	1.16	19.51	Poultry 700x900
East Hampshire	Poultry	FALSE	900x1200	FreeDrain	East Hampshire poultry FALSE 900x1200 FreeDrain	0.20	45.90	Poultry 900x1200
East Hampshire	Poultry	FALSE	900x1200	FreeDrain	East Hampshire poultry FALSE 900x1200 FreeDrain	0.20	45.86	Poultry 900x1200
East Hampshire	Lowland	TRUE	700x900	FreeDrain	East Hampshire lowland TRUE 700x900 FreeDrain	0.08	12.78	Lowland 700x900
East Hampshire	Lowland	FALSE	700x900	DrainedGr	East Hampshire lowland FALSE 700x900 DrainedGr	0.18	8.96	Lowland 700x900
East Hampshire	Lowland	TRUE	700x900	DrainedGr	East Hampshire lowland TRUE 700x900 DrainedGr	0.18	8.90	Lowland 700x900
East Hampshire	Lowland	FALSE	700x900	DrainedGr	East Hampshire lowland FALSE 700x900 DrainedGr	0.60	6.99	Lowland 700x900
East Hampshire	Lowland	TRUE	700x900	DrainedGr	East Hampshire lowland TRUE 700x900 DrainedGr	0.60	6.97	Lowland 700x900
East Hampshire	Lowland	TRUE	900x1200	FreeDrain	East Hampshire lowland TRUE 900x1200 FreeDrain	0.12	13.60	Lowland 900x1200
East Hampshire	Lowland	TRUE	900x1200	DrainedGr	East Hampshire lowland TRUE 900x1200 DrainedGr	0.33	12.56	Lowland 900x1200
East Hampshire	Mixed	TRUE	700x900	FreeDrain	East Hampshire mixed TRUE 700x900 FreeDrain	0.11	17.92	Mixed 700x900
East Hampshire	Mixed	TRUE	700x900	DrainedGr	East Hampshire mixed TRUE 700x900 DrainedGr	0.51	19.03	Mixed 700x900
East Hampshire	Mixed	TRUE	700x900	DrainedGr	East Hampshire mixed TRUE 700x900 DrainedGr	0.87	16.13	Mixed 700x900
East Hampshire	Mixed	TRUE	900x1200	FreeDrain	East Hampshire mixed TRUE 900x1200 FreeDrain	0.18	29.28	Mixed 900x1200
East Hampshire	ile of Wight	FALSE	700x900	FreeDrain	ile of Wight cereals FALSE 700x900 FreeDrain	0.14	25.73	Cereals 700x900
East Hampshire	ile of Wight	TRUE	700x900	FreeDrain	ile of Wight cereals TRUE 700x900 FreeDrain	0.14	25.65	Cereals 700x900
East Hampshire	ile of Wight	FALSE	700x900	DrainedGr	ile of Wight cereals FALSE 700x900 DrainedGr	0.68	19.81	Cereals 700x900
East Hampshire	ile of Wight	TRUE	700x900	DrainedGr	ile of Wight cereals TRUE 700x900 DrainedGr	0.68	19.75	Cereals 700x900
East Hampshire	ile of Wight	FALSE	700x900	DrainedGr	ile of Wight cereals FALSE 700x900 DrainedGr	0.68	18.37	Cereals 700x900
East Hampshire	ile of Wight	TRUE	700x900	DrainedGr	ile of Wight cereals TRUE 700x900 DrainedGr	0.95	18.32	Cereals 700x900
East Hampshire	ile of Wight	TRUE	900x1200	FreeDrain	ile of Wight cereals TRUE 900x1200 FreeDrain	1.26	27.26	Cereals 900x1200
East Hampshire	ile of Wight	TRUE	900x1200	DrainedGr	ile of Wight cereals TRUE 900x1200 DrainedGr	1.54	21.32	Cereals 900x1200
East Hampshire	ile of Wight	FALSE	700x900	FreeDrain	ile of Wight general FALSE 700x900 FreeDrain	0.11	21.05	General 700x900
East Hampshire	ile of Wight	TRUE	700x900	FreeDrain	ile of Wight general TRUE 700x900 FreeDrain	0.11	20.99	General 700x900
East Hampshire	ile of Wight	FALSE	700x900	DrainedGr	ile of Wight general FALSE 700x900 DrainedGr	0.46	15.44	General 700x900
East Hampshire	ile of Wight	TRUE	700x900	DrainedGr	ile of Wight general TRUE 700x900 DrainedGr	0.46	15.40	General 700x900
East Hampshire	ile of Wight	FALSE	700x900	DrainedGr	ile of Wight general FALSE 700x900 DrainedGr	0.71	13.66	General 700x900
East Hampshire	ile of Wight	TRUE	700x900	DrainedGr	ile of Wight general TRUE 700x900 DrainedGr	0.71	13.66	General 700x900
East Hampshire	ile of Wight	FALSE	900x1200	FreeDrain	ile of Wight general FALSE 900x1200 FreeDrain	1.20	22.37	General 900x1200
East Hampshire	ile of Wight	TRUE	900x1200	FreeDrain	ile of Wight general TRUE 900x1200 FreeDrain	1.19	22.30	General 900x1200
East Hampshire	ile of Wight	FALSE	900x1200	DrainedGr	ile of Wight general FALSE 900x1200 DrainedGr	2.67	27.65	General 900x1200
East Hampshire	ile of Wight	TRUE	900x1200	DrainedGr	ile of Wight general TRUE 900x1200 DrainedGr			

Isle of Wight	Dairy	FALSE	700i6900	DrainedAr	Isle of WightDairyFALSE700i6900DrainedAr	0.38	22.76	Dairy700i6900
Isle of Wight	Dairy	FALSE	700i6900	DrainedAr	Isle of WightDairyFALSE700i6900DrainedArGr	0.36	15.33	Dairy700i6900
Isle of Wight	Dairy	TRUE	700i6900	DrainedArGr	Isle of WightDairyTRUE700i6900DrainedArGr	0.93	15.11	Dairy700i6900
Isle of Wight	Dairy	TRUE	Over1500	DrainedArGr	Isle of WightDairyTRUEOver1500DrainedArGr	3.54	29.88	DairyOver1500
Isle of Wight	Lowland	FALSE	700i6900	FreeDrain	Isle of WightLowlandFALSE700i6900FreeDrain	0.10	14.47	Lowland700i6900
Isle of Wight	Lowland	FALSE	700i6900	FreeDrain	Isle of WightLowlandFALSE700i6900FreeDrain	0.10	14.38	Lowland700i6900
Isle of Wight	Lowland	TRUE	700i6900	FreeDrain	Isle of WightLowlandTRUE700i6900FreeDrain	0.19	11.25	Lowland700i6900
Isle of Wight	Lowland	TRUE	700i6900	FreeDrain	Isle of WightLowlandTRUE700i6900FreeDrainGr	0.17	0.19	Lowland700i6900
Isle of Wight	Lowland	FALSE	700i6900	DrainedArGr	Isle of WightLowlandFALSE700i6900DrainedArGr	0.63	8.09	Lowland700i6900
Isle of Wight	Lowland	TRUE	700i6900	DrainedArGr	Isle of WightLowlandTRUE700i6900DrainedArGr	0.63	8.07	Lowland700i6900
Isle of Wight	Lowland	TRUE	800i61200	FreeDrain	Isle of WightLowlandTRUE800i61200FreeDrain	0.17	15.29	Lowland800i61200
Isle of Wight	Lowland	TRUE	800i61200	FreeDrain	Isle of WightLowlandTRUE800i61200FreeDrainGr	1.06	10.48	Lowland800i61200
Isle of Wight	Lowland	FALSE	Over1500	FreeDrain	Isle of WightLowlandFALSEOver1500FreeDrain	0.38	14.10	LowlandOver1500
Isle of Wight	Lowland	TRUE	Over1500	FreeDrain	Isle of WightLowlandTRUEOver1500FreeDrain	0.38	14.02	LowlandOver1500
Isle of Wight	Mixed	FALSE	700i6900	FreeDrain	Isle of WightMixedFALSE700i6900FreeDrain	0.13	23.02	Mixed700i6900
Isle of Wight	Mixed	TRUE	700i6900	FreeDrain	Isle of WightMixedTRUE700i6900FreeDrain	0.13	22.88	Mixed700i6900
Isle of Wight	Mixed	FALSE	700i6900	DrainedAr	Isle of WightMixedFALSE700i6900DrainedAr	0.48	17.69	Mixed700i6900
Isle of Wight	Mixed	FALSE	700i6900	DrainedAr	Isle of WightMixedFALSE700i6900DrainedArGr	0.48	17.55	Mixed700i6900
Isle of Wight	Mixed	FALSE	700i6900	DrainedArGr	Isle of WightMixedFALSE700i6900DrainedArGr	0.87	14.82	Mixed700i6900
Isle of Wight	Mixed	TRUE	700i6900	DrainedArGr	Isle of WightMixedTRUE700i6900DrainedArGr	0.86	14.69	Mixed700i6900
New Forest	Cereals	FALSE	700i6900	FreeDrain	New ForestCerealsFALSE700i6900FreeDrain	0.14	24.08	Cereals700i6900
New Forest	Cereals	TRUE	700i6900	FreeDrain	New ForestCerealsTRUE700i6900FreeDrain	0.14	24.00	Cereals700i6900
New Forest	Cereals	FALSE	700i6900	DrainedAr	New ForestCerealsFALSE700i6900DrainedAr	0.62	18.35	Cereals700i6900
New Forest	Cereals	TRUE	700i6900	DrainedAr	New ForestCerealsTRUE700i6900DrainedAr	0.62	18.30	Cereals700i6900
New Forest	General	FALSE	700i6900	FreeDrain	New ForestGeneralFALSE700i6900FreeDrain	0.09	15.66	General700i6900
New Forest	General	TRUE	700i6900	FreeDrain	New ForestGeneralTRUE700i6900FreeDrain	0.09	15.62	General700i6900
New Forest	General	FALSE	700i6900	DrainedAr	New ForestGeneralFALSE700i6900DrainedAr	0.31	11.65	General700i6900
New Forest	General	TRUE	700i6900	DrainedAr	New ForestGeneralTRUE700i6900DrainedAr	0.31	11.63	General700i6900
New Forest	General	FALSE	700i6900	DrainedArGr	New ForestGeneralFALSE700i6900DrainedArGr	0.57	10.17	General700i6900
New Forest	General	TRUE	700i6900	DrainedArGr	New ForestGeneralTRUE700i6900DrainedArGr	0.57	10.15	General700i6900
New Forest	Horticulture	TRUE	700i6900	DrainedAr	New ForestHorticultureTRUE700i6900DrainedAr	0.43	11.09	Horticulture700i6900
New Forest	Horticulture	FALSE	700i6900	DrainedArGr	New ForestHorticultureFALSE700i6900DrainedArGr	0.69	11.84	Horticulture700i6900
New Forest	Horticulture	TRUE	800i61200	DrainedArGr	New ForestHorticultureTRUE800i61200DrainedArGr	1.13	11.48	Horticulture800i61200
New Forest	Poultry	FALSE	700i6900	FreeDrain	New ForestPoultryFALSE700i6900FreeDrain	0.30	231.38	Poultry700i6900
New Forest	Poultry	TRUE	700i6900	FreeDrain	New ForestPoultryTRUE700i6900FreeDrain	0.29	232.08	Poultry700i6900
New Forest	Poultry	FALSE	700i6900	DrainedAr	New ForestPoultryFALSE700i6900DrainedAr	0.58	174.64	Poultry700i6900
New Forest	Poultry	TRUE	700i6900	DrainedAr	New ForestPoultryTRUE700i6900DrainedAr	0.55	168.02	Poultry700i6900
New Forest	Poultry	FALSE	700i6900	DrainedArGr	New ForestPoultryFALSE700i6900DrainedArGr	1.48	132.80	Poultry700i6900
New Forest	Poultry	TRUE	700i6900	DrainedArGr	New ForestPoultryTRUE700i6900DrainedArGr	0.17	39.74	Poultry700i6900
New Forest	Poultry	FALSE	700i6900	FreeDrain	New ForestPoultryFALSE700i6900FreeDrain	0.17	39.70	Poultry700i6900
New Forest	Poultry	TRUE	700i6900	FreeDrain	New ForestPoultryTRUE700i6900FreeDrain	0.31	30.60	Poultry700i6900
New Forest	Poultry	FALSE	700i6900	DrainedAr	New ForestPoultryFALSE700i6900DrainedAr	1.12	17.75	Poultry700i6900
New Forest	Poultry	TRUE	700i6900	DrainedAr	New ForestPoultryTRUE700i6900DrainedAr	0.09	0.81	Poultry700i6900
New Forest	Poultry	FALSE	700i6900	FreeDrain	New ForestLowlandFALSE700i6900FreeDrain	0.09	10.74	Lowland700i6900
New Forest	Poultry	TRUE	700i6900	FreeDrain	New ForestLowlandTRUE700i6900FreeDrain	0.13	11.42	Lowland700i6900
New Forest	Poultry	FALSE	700i6900	DrainedAr	New ForestLowlandFALSE700i6900DrainedAr	0.13	8.36	Lowland700i6900
New Forest	Poultry	TRUE	700i6900	DrainedAr	New ForestLowlandTRUE700i6900DrainedAr	0.13	8.36	Lowland700i6900
New Forest	Poultry	FALSE	700i6900	DrainedArGr	New ForestLowlandFALSE700i6900DrainedArGr	0.54	5.49	Lowland700i6900
New Forest	Poultry	TRUE	700i6900	DrainedArGr	New ForestLowlandTRUE700i6900DrainedArGr	0.54	5.47	Lowland700i6900
New Forest	Poultry	FALSE	800i61200	DrainedArGr	New ForestLowlandFALSE800i61200DrainedArGr	0.95	7.39	Lowland800i61200
New Forest	Poultry	TRUE	800i61200	DrainedArGr	New ForestLowlandTRUE800i61200DrainedArGr	0.95	7.38	Lowland800i61200
New Forest	Poultry	FALSE	700i6900	DrainedAr	New ForestMixedFALSE700i6900DrainedAr	0.40	18.21	Mixed700i6900
New Forest	Poultry	TRUE	700i6900	DrainedAr	New ForestMixedTRUE700i6900DrainedAr	0.39	17.95	Mixed700i6900
New Forest	Poultry	FALSE	700i6900	DrainedArGr	New ForestMixedFALSE700i6900DrainedArGr	0.83	14.14	Mixed700i6900
New Forest	Poultry	TRUE	700i6900	DrainedArGr	New ForestMixedTRUE700i6900DrainedArGr	1.36	16.52	Mixed700i6900
New Forest	Poultry	FALSE	800i61200	DrainedArGr	New ForestMixedFALSE800i61200DrainedArGr	0.10	28.21	Mixed800i61200
New Forest	Poultry	TRUE	800i61200	DrainedArGr	New ForestMixedTRUE800i61200DrainedArGr	0.10	28.21	Mixed800i61200
New Forest	Poultry	FALSE	700i6900	FreeDrain	Test and IchenCerealsFALSE700i6900FreeDrain	0.68	21.70	Cereals700i6900
New Forest	Poultry	TRUE	700i6900	FreeDrain	Test and IchenCerealsTRUE700i6900FreeDrain	0.92	20.30	Cereals700i6900
New Forest	Poultry	FALSE	800i61200	FreeDrain	Test and IchenCerealsFALSE800i61200FreeDrain	0.18	30.02	Cereals800i61200
New Forest	Poultry	TRUE	800i61200	FreeDrain	Test and IchenCerealsTRUE800i61200FreeDrain	1.28	12.88	Cereals800i61200
New Forest	Poultry	FALSE	700i6900	FreeDrain	Test and IchenGeneralFALSE700i6900FreeDrain	0.08	19.93	General700i6900
New Forest	Poultry	TRUE	700i6900	FreeDrain	Test and IchenGeneralTRUE700i6900FreeDrain	0.46	15.02	General700i6900
New Forest	Poultry	FALSE	700i6900	DrainedArGr	Test and IchenGeneralFALSE700i6900DrainedArGr	0.69	13.86	General700i6900
New Forest	Poultry	TRUE	700i6900	DrainedArGr	Test and IchenGeneralTRUE700i6900DrainedArGr	0.14	21.38	General700i6900
New Forest	Poultry	FALSE	800i61200	FreeDrain	Test and IchenGeneralFALSE800i61200FreeDrain	0.87	11.00	General800i61200
New Forest	Poultry	TRUE	800i61200	FreeDrain	Test and IchenGeneralTRUE800i61200FreeDrain	1.16	15.87	General800i61200
New Forest	Poultry	FALSE	700i6900	FreeDrain	Test and IchenHorticultureFALSE700i6900FreeDrain	0.09	21.12	Horticulture700i6900
New Forest	Poultry	TRUE	700i6900	FreeDrain	Test and IchenHorticultureTRUE700i6900FreeDrain	0.56	15.65	Horticulture700i6900
New Forest	Poultry	FALSE	700i6900	DrainedArGr	Test and IchenHorticultureFALSE700i6900DrainedArGr	0.81	13.96	Horticulture700i6900
New Forest	Poultry	TRUE	700i6900	DrainedArGr	Test and IchenHorticultureTRUE700i6900DrainedArGr	1.16	12.65	Horticulture700i6900
New Forest	Poultry	FALSE	800i61200	FreeDrain	Test and IchenHorticultureFALSE800i61200FreeDrain	1.07	19.79	Horticulture800i61200
New Forest	Poultry	TRUE	800i61200	FreeDrain	Test and IchenHorticultureTRUE800i61200FreeDrain	1.32	16.01	Horticulture800i61200
New Forest	Poultry	FALSE	700i6900	DrainedAr	Test and IchenPigFALSE700i6900DrainedAr	0.10	61.93	Pig700i6900
New Forest	Poultry	TRUE	700i6900	DrainedAr	Test and IchenPigTRUE700i6900DrainedAr	0.92	36.43	Pig700i6900
New Forest	Poultry	FALSE	800i61200	DrainedArGr	Test and IchenPigFALSE800i61200DrainedArGr	1.47	39.82	Pig800i61200
New Forest	Poultry	TRUE	800i61200	DrainedArGr	Test and IchenPigTRUE800i61200DrainedArGr	0.10	19.77	Pig800i61200
New Forest	Poultry	FALSE	700i6900	FreeDrain	Test and IchenPoultryFALSE700i6900FreeDrain	0.77	59.73	Poultry700i6900
New Forest	Poultry	TRUE	700i6900	FreeDrain	Test and IchenPoultryTRUE700i6900FreeDrain	0.16	118.66	Poultry700i6900
New Forest	Poultry	FALSE	800i61200	FreeDrain	Test and IchenPoultryFALSE800i61200FreeDrain	0.16	119.38	Poultry800i61200
New Forest	Poultry	TRUE	800i61200	FreeDrain	Test and IchenPoultryTRUE800i61200FreeDrain	0.80	89.76	Poultry800i61200
New Forest	Poultry	FALSE	700i6900	DrainedAr	Test and IchenDairyFALSE700i6900DrainedAr	1.26	40.76	Dairy700i6900
New Forest	Poultry	TRUE	700i6900	DrainedAr	Test and IchenDairyTRUE700i6900DrainedAr	0.11	18.59	Dairy700i6900
New Forest	Poultry	FALSE	800i61200	DrainedArGr	Test and IchenDairyFALSE800i61200DrainedArGr	0.06	12.46	Dairy800i61200
New Forest	Poultry	TRUE	800i61200	DrainedArGr	Test and IchenDairyTRUE800i61200DrainedArGr	0.15	9.74	Dairy800i61200
New Forest	Poultry	FALSE	700i6900	FreeDrain	Test and IchenLowlandFALSE700i6900FreeDrain	0.15	9.68	Lowland700i6900
New Forest	Poultry	TRUE	700i6900	FreeDrain	Test and IchenLowlandTRUE700i6900FreeDrain	0.56	7.09	Lowland700i6900
New Forest	Poultry	FALSE	700i6900	DrainedArGr	Test and IchenLowlandFALSE700i6900DrainedArGr	0.56	7.07	Lowland700i6900
New Forest	Poultry	TRUE	700i6900	DrainedArGr	Test and IchenLowlandTRUE700i6900DrainedArGr	0.10	13.42	Lowland700i6900
New Forest	Poultry	FALSE	800i61200	FreeDrain	Test and IchenLowlandFALSE800i61200FreeDrain	0.10	13.35	Lowland800i61200
New Forest	Poultry	TRUE	800i61200	FreeDrain	Test and IchenLowlandTRUE800i61200FreeDrain	1.27	12.37	Lowland800i61200
New Forest	Poultry	FALSE	700i6900	FreeDrain	Test and IchenMixedFALSE700i6900FreeDrain	0.96	5.30	Lowland700i6900
New Forest	Poultry	TRUE	700i6900	FreeDrain	Test and IchenMixedTRUE700i6900FreeDrain	0.09	26.03	Mixed700i6900
New Forest	Poultry	FALSE	800i61200	FreeDrain	Test and IchenMixedFALSE800i61200FreeDrain	0.53	19.94	Mixed800i61200
New Forest	Poultry	TRUE	800i61200	FreeDrain	Test and IchenMixedTRUE800i61200FreeDrain	0.88	17.20	Mixed800i61200
New Forest	Poultry	FALSE	700i6900	DrainedAr	Test and IchenMixedFALSE700i6900DrainedAr	0.16	27.67	Mixed700i6900
New Forest	Poultry	TRUE	700i6900	DrainedAr	Test and IchenMixedTRUE700i6900DrainedAr	1.01	11.43	Mixed700i6900
New Forest	Poultry	FALSE	800i61200	DrainedArGr	Test and IchenMixedFALSE800i61200DrainedArGr	1.45	20.09	Mixed800i61200
New Forest	Poultry	TRUE	800i61200	DrainedArGr	Test and IchenMixedTRUE800i61200DrainedArGr	0.02	3.00	Mixed800i61200
-	-	-	-	-	Greenpace	0.09	19.12	Greenpace
-	-	-	-	-	Community food growing	0.02	3.00	Community food growing
-	-	-	-	-	Woodland	0.02	3.00	Woodland
-	-	-	-	-	Shrub	0.02	3.00	Shrub
-	-	-	-	-	Water	0.00	0.00	Water
-	-	-	-	-	Residential urban land	1.45	13.51	Residential urban land
-	-	-	-	-	Commercial/industrial urban land	1.06	7.20	Commercial/industrial urban land
-	-	-	-	-	Open urban land	0.78	7.96	Open urban land

Table 3: Stage 2 and 3 Rainfall / Urban Losses

Rainfall band	Mid	Farmcooper Equivalent	P Urban Runoff Coefficient	N Urban Runoff Coefficient (kg/ha/yr)	Residential P export coefficient (kg/ha/yr)	Commercial / industrial P export coefficient (kg/ha/yr)	Open urban P export coefficient (kg/ha/yr)	Residential N export coefficient (kg/ha/yr)	Commercial / industrial N export coefficient (kg/ha/yr)	Open urban N export coefficient (kg/ha/yr)
508 - 525	525	47.37	0.35	1.00	0.41	0.54	0.54	5.24	5.24	5.24
525.1 - 550	537.55	47.61	0.49	1.05	0.77	0.62	0.62	9.83	5.78	5.80
550.1 - 575	562.55	47.86	0.64	1.10	0.85	0.69	0.69	10.33	6.59	6.09
575.1 - 600	587.55	48.09	0.67	1.16	0.85	0.83	0.83	10.83	6.78	6.38
600.1 - 625	612.55	48.29	0.67	1.21	0.89	0.89	0.89	11.32	6.04	6.68
625.1 - 650	637.55	48.45	0.67	1.26	0.93	0.93	0.93	11.81	6.30	6.97
650.1 - 675	662.55	48.59	0.67	1.32	0.97	0.97	0.97	12.31	6.58	7.25
675.1 - 700	687.55	48.69	0.67	1.37	1.00	1.00	1.00	12.79	6.82	7.54
700.1 - 725	712.55	48.79	0.68	1.45	1.06	1.06	1.06	13.29	7.20	7.96
725.1 - 750	737.55	48.89	0.68	1.53	1.14	1.14	1.14	14.45	7.60	8.52
750.1 - 800	825.05	48.89	0.68	1.65	1.21	1.21	1.21	15.36	8.89	9.20
800.1 - 850	875.05	48.89	0.68	1.75	1.28	1.28	1.28	16.31	8.70	9.61
850.1 - 900	925.05	48.82	0.68	1.85	1.35	1.35	1.35	17.24	9.20	10.16
900.1 - 950	975.05	4								

3,000.1 - 4,000	3500.05	Over1500	48.82	65.40	7.01	5.13	3.76	65.24	34.79	38.45
4,000.1 - 5,500	4750.05	Over1500	48.82	65.40	9.51	6.96	5.10	68.53	47.22	52.19

Table 4: Stage 2 and 3 Catchment Lookup

Operational Catchment	Farmscopers equivalent	Management Catchment
East Hampshire Rivers	East Hampshire Rivers	East Hampshire
Ile of Wight Rivers	Ile of Wight Rivers	Ile of Wight
Ichen	Ichen	Test and Ichen
Lower Test and Southampton Streams	Lower Test and Southampton Streams	Test and Ichen
New Forest - Bartley Water	New Forest - Bartley Water	New Forest
New Forest - Hatchesowley	New Forest - Hatchesowley	New Forest
New Forest - Lymington and Beaulieu	New Forest - Lymington and Beaulieu	New Forest
Upper and Middle Test	Upper and Middle Test	Test and Ichen
Western Streams	Western Streams	Arun and Western Streams

Table 5: Stage 2 and 3 Soil Drainage Lookup

Soilscape drainage term	Farmscopers term	Definition
Free drainage	FreeDrain	Free Draining
Slightly impeded drainage	DrainedAr	Drained for arable
Impeded drainage	DrainedArGr	Drained for arable and grassland
Variabile	DrainedAr	Drained for arable
Surface Wetness	DrainedAr	Drained for arable
Naturally wet	DrainedAr	Drained for arable

Table 6: Stage 2 and 3 NVZ Lookup

NVZ	Farmscopers equivalent
Yes	TRUE
No	FALSE

Table 7: Stage 2 and 3 Landcovers

All Possible Landcover Types
General
Horticulture
Pig
Poultry
Dairy
LFA
Lowland
Mead
Greenspace
Woodland
Shrub
Water
Residential urban land
Commercial/industrial urban land
Open urban land
Community food growing

Table 8: Stage 2 and 3 Landcover lookup

Soilnet Specific Landcover Types
Cereals
General
Horticulture
Pig
Poultry
Dairy
LFA
Lowland
Mead
Greenspace
Woodland
Shrub
Water
Residential urban land
Commercial/industrial urban land
Open urban land
Community food growing