



Technical Appendix 9.1: Peat Landslide Hazard and Risk Assessment

Killean Wind Farm

Renewable Energy Systems Ltd

Prepared by:

SLR Consulting Limited

No. 50 Stirling Business Centre, Wellgreen, Stirling,
FK8 2DZ

SLR Project No.: 405.064984.00001

4 July 2024

Revision: 2

Revision Record

Revision	Date	Prepared By	Checked By	Authorised By
0	30 April 2024	R. Watson	A. Huntridge	A. Huntridge
1	24 May 2024	R. Watson	A.Huntridge	A.Huntridge
2	4 July 2024	R. Watson	A.Huntridge	A.Huntridge

Basis of Report

This document has been prepared by SLR Consulting Limited (SLR) with reasonable skill, care and diligence, and taking account of the timescales and resources devoted to it by agreement with Renewable Energy Systems Ltd (the Client) as part or all of the services it has been appointed by the Client to carry out. It is subject to the terms and conditions of that appointment.

SLR shall not be liable for the use of or reliance on any information, advice, recommendations and opinions in this document for any purpose by any person other than the Client. Reliance may be granted to a third party only in the event that SLR and the third party have executed a reliance agreement or collateral warranty.

Information reported herein may be based on the interpretation of public domain data collected by SLR, and/or information supplied by the Client and/or its other advisors and associates. These data have been accepted in good faith as being accurate and valid.

The copyright and intellectual property in all drawings, reports, specifications, bills of quantities, calculations and other information set out in this report remain vested in SLR unless the terms of appointment state otherwise.

This document may contain information of a specialised and/or highly technical nature and the Client is advised to seek clarification on any elements which may be unclear to it.

Information, advice, recommendations and opinions in this document should only be relied upon in the context of the whole document and any documents referenced explicitly herein and should then only be used within the context of the appointment.



Table of Contents

Basis of Report	i
1.0 Introduction	1
1.1 General	1
1.2 Scope and Objectives of the Report	2
2.0 Peat Instability	4
2.1 Background Information Regarding Peat	4
2.2 Peat Shear Strength	5
2.2.1 Peat Stability – Factors to be Considered	6
2.3 Peat Mass Stability	7
2.3.1 Types of Failure	7
2.3.2 Bog Bursts	7
2.3.3 Peat Slides	7
2.3.4 Bog Slides	8
2.3.5 Natural Instability	8
3.0 Desk Based Review	9
3.1 Site Description	9
3.2 Site Historic Land Use	9
3.3 Topography	9
3.4 Geology	9
3.4.1 Artificial Ground	9
3.4.2 Superficial Geology	9
3.4.3 Bedrock Geology	10
3.4.4 Structural Geology	10
3.5 Peatland Classification	10
3.6 Mining	10
3.7 Quarrying	10
3.8 Hydrology	11
3.9 Hydrogeology	11
3.10 Rainfall	11
3.11 Environmental Designations	12
3.12 Utilities	12
3.13 Geomorphology	12
3.13.1 Peat Deposits	14
3.13.2 Peat Haggs	15
3.13.3 Drainage	15



3.13.4	Forestry	15
3.13.5	Bedrock	15
3.13.6	Extension/Compression Features	15
4.0	Site Work.....	16
4.1	Peat Surveys	16
4.2	Peat Depth	16
4.3	Peat Condition.....	17
4.4	Substrate.....	17
5.0	Hazard and Risk Assessment.....	19
5.1	Introduction	19
5.2	Methodology.....	19
5.3	Slope Stability	19
5.4	Risk Rating.....	20
5.4.1	Peat Depth	20
5.4.2	Slope Gradients.....	21
5.4.3	Substrate.....	21
5.4.4	Results	22
5.5	Impact Rating	22
5.5.1	Receptor Ranking.....	23
5.5.2	Receptor Proximity	23
5.6	Hazard Ranking.....	24
6.0	Slide Risk and Mitigation	26
6.1	Overview	26
6.2	Proposed Mitigation.....	26
6.3	Good Practice During Construction	28
6.4	Good Practice During Operation.....	29
7.0	Conclusion.....	30



Tables in Text

Table A: Peat Probing Results	17
Table B: Probability of Peat Landslide	20
Table C: Coefficients for Peat Depth	21
Table D: Coefficients for Slope Gradients	21
Table E: Coefficients for Substrate.....	22
Table F: Coefficients for Receptor Ranking	23
Table G: Coefficient for Receptor Proximity.....	23
Table H: Coefficient for Impact Feature Elevation	24
Table I: Rating Normalisation	24
Table J: Hazard Ranking.....	25
Table K: Risk Register	27

Figures in Text

Figure 9.1.1: Site Location
Figure 9.1.2: Site Layout
Figure 9.1.3: Superficial Geology
Figure 9.1.4: Bedrock Geology
Figure 9.1.5: Geomorphology
Figure 9.1.6: Peat Depth
Figure 9.1.7: Peat Depth >0.5m
Figure 9.1.8: Slope
Figure 9.1.9: Peat Slide Risk

Annexes

Annex A.....	Peat Slide Data
Annex B.....	Peat Coring Data



1.0 Introduction

1.1 General

SLR Consulting Ltd (SLR) was commissioned by Renewable Energy Systems Ltd (RES) ('the Applicant') to undertake a Peat Landslide Hazard and Risk Assessment (PLHRA) at the proposed Killean Wind Farm ('the Proposed Development'). The location and layout of the Proposed Development are detailed on **Figure 9.1.1** and **Figure 9.1.2** with the red line defining 'the site boundary'.

It is anticipated that the Proposed Development would comprise the following:

- up to 9 three-bladed horizontal axis wind turbines of up to 180m tip height. The turbines would be nominally rated at 6.6 MW;
- permanent wind turbine foundations;
- associated low to medium voltage transformers and related switch gear would be located at each wind turbine;
- hardstand areas for erection of cranes at each wind turbine location;
- a network of on-site tracks including an access track, site entrance from the public road network, water crossings, passing places and turning heads;
- a substation compound containing electrical infrastructure, control building, welfare facilities and a communications mast;
- temporary concrete batching plant;
- a network of buried electrical and communication cables to be routed alongside the access tracks;
- borrow pits (dependent on availability of stone within the site); and
- temporary construction compound(s).

Full details of the Proposed Development are provided in **Chapter 2: Proposed Development Description** of the EIA Report.

The purpose of this report is to consider the extent of peat and potential peat slide hazard at the Proposed Development and consider the potential impacts to the Proposed Development, such that areas of deep peat and areas identified at risk of a peat slide can be avoided during the design phase. The report presents the findings of data obtained from peat surveys undertaken by others and further peat surveys undertaken by SLR Consulting in January 2024 and May 2024.

The work has been undertaken by a team of Geotechnical Engineers and Geologists, with over 10 years' experience in undertaking peat assessments. The team was led by a Chartered Hydrogeologist with 30 years' consultancy experience and specialising in the assessment of soils, geology and water for renewable power projects in Scotland.

The methods adopted for the assessment follow the best practice guidance¹ issued by the Scottish Government for investigation, assessment and reporting for windfarms in peat areas. Where relevant, reference is also made to guidance published by the Scottish Environment Protection Agency (SEPA) and wind farm construction good practice guidance.

¹ Peat Landslide Hazard and Risk Assessments (Scottish Government, April 2017)



1.2 Scope and Objectives of the Report

The purpose of this report is to identify those parts of the Proposed Development that are naturally susceptible to a higher risk of peat instability so that they can be avoided or accommodated. It should be noted that all peat slopes have a risk of instability and the vast majority of peat slope failures occur naturally.

The peat stability assessment is primarily concerned with the influence of the peat on the development of the wind farm. The main objective is to assess the potential peat stability at the Proposed Development, identify areas of potential concern and identify mitigation measures to ensure the maintenance of peat stability before, during and after construction. All aspects of construction should be based on ensuring minimum disruption to the peat areas. The objectives have been achieved by completion of the following:

- A desk-based review of available reports which include geological, hydrological and topographical information;
- Several phases of peat surveys;
- Geomorphological mapping of the Proposed Development to identify the prevailing conditions influencing the potential for, or any evidence of, active, incipient or relict peat instability, including identification of the location and photographic record, as appropriate;
- Reporting on evidence of any active, incipient or relict peat instability, and the potential risk of future instability, describing the likely causes and contributory factors;
- Identification of potential controls to be imposed on the Contractors for the Works to minimise the risk of peat instability occurring at the Proposed Development; and
- Provide recommendations for further work or specific construction methodologies to suit the ground conditions at the Proposed Development to mitigate any unacceptable risk of potential peat instability.

Construction of the Proposed Development would only increase the risk of peat slope instability if good geotechnical construction practice is ignored and it is a requirement of all renewable energy developments to follow a very carefully worded and designed Construction and Environmental Management Plan (CEMP) which uses many of the recommendations of the PLHRA. An outline CEMP is included as part of the Proposed Development EIA Report (Technical Appendix 2.1).

Without the guidance contained in a Construction Method Statement or CEMP, the following factors would increase the risk of instability:

- construction of access tracks;
- excavation and stockpiling for foundations;
- construction of hardstanding area; and
- blocking of natural drainage, inappropriate new drainage or drainage discharge.

It is important to note that peat instability and the impacts of any instability are not constrained by site or ownership boundaries but by topographic and geomorphologic boundaries. It is therefore important to ensure that the breadth of scope of any assessment adequately covers the area of possible impact.

The risk assessment is based on ground models developed using a Geographical Information System (GIS) specifically for this Proposed Development. A numerical analysis was undertaken in which coefficients were allocated for each of the factors influencing peat stability and their impact on possible receptors.



The conceptual layout of the wind turbines and access routes, the findings from the peat probing, sampling and analysis were used by the design team to optimise the wind turbine layout to avoid or mitigate areas of unacceptable peat slide risk. The layout presented in the drawings represents the final iteration of the wind turbine layout. The design iteration process is described in Chapter 3 of this EIAR.

This methodology outlined above was developed in accordance with the guidelines on PLHRA by the Scottish Government¹ for the investigation, assessment, and reporting for wind farms in peat areas. The analysis and interpretation are based upon the results obtained from this process as well as previous experience and the results of case studies elsewhere. Where deviations from this guidance have occurred, this is highlighted and explained in the text.



2.0 Peat Instability

The importance of assessing the stability of peat deposits in relation to energy developments came to the fore as a result of peat failures during the construction of Derrybrien² Wind Farm in Ireland in 2003. Although no fatalities were associated with these failures, there was a significant environmental impact. Wind farms tend to be constructed in high moorland areas which are associated with significant peat deposits (typically blanket bogs). There is a potential for peat instability to occur, particularly where deposits are in excess of 1m thick. Peat instability is influenced by many factors, including, but not limited to, peat thickness, hill slope gradient, underlying geology and subsurface hydrology.

This section reviews the nature of peat and how current and past activities can influence stability. The factors which are likely to influence the potential for peat instability are:

- significant peat depths over impermeable bedrock or minimal soil;
- the presence of slope gradients greater than 4° (approximately) and general topography;
- natural drainage paths;
- evidence of past failures, including soil creep;
- drainage features at the base of slopes which could lead to undercutting;
- forestry plantations and artificial drainage; and
- recent climate patterns.

It should be noted that peat instability is not a recent phenomenon and there is documentary evidence of peat landslides dating back over 500 years³. Many landslides that involve peat have no human interference that could be considered as a trigger and this should be borne in mind when considering the susceptibility of a site to potential instability.

2.1 Background Information Regarding Peat

Peat is found in extensive areas in the upland and lowland regions of the Scotland and is defined as the partly decomposed plant remains that have accumulated in-situ, rather than being deposited by sedimentation. When peat forming plants die, they do not decay completely as their remains become waterlogged due to regular rainfall. The effect of water logging is to exclude air and hence limit the degree of decomposition. Consequently, instead of decaying to carbon dioxide and water, the partially decomposed material is incorporated into the underlying material and the peat 'grows' in-situ.

Peat is characterised by low density, high moisture content, high compressibility and low shear strength, all of which are related to the degree of decomposition and hence residual plant fabric and structure. To some extent, it is this structure that affects the retention or expulsion of water in the system and differentiates one peat from another.

Lindsay⁴ defined two main types of peat bog, raised bog and blanket bog, which are prevalent on the west coast of Europe along the Atlantic seaboard. In Britain, the dominant peatland is blanket bog which occurs on the gentle slopes of upland plateaux, ridges and benches and is predominantly supplied with water and nutrients in the form of precipitation. Blanket peat is usually considered to be hydrologically disconnected from the underlying mineral layer.

² Lindsay, R.A. and Bragg, O., (2004), 'Windfarm and Blanket Peat, The Bog Slide of 16th October 2003 at Derrybrien, Co. Galway, Ireland'. University of East London

³ Smith, L.T., (Ed) (1910), 'The literary of John Leland in or about the years 1535-1543.' Vol.5, Part IX. London: AF Bell and Sons.

⁴ Lindsay, R.A., (1995), 'Bogs: The ecology, classification and conservation of Ombrotrophic Mires.' Scottish Natural Heritage, Perth.



There are two distinct layers within a peat bog, the upper acrotelm and the lower catotelm. The acrotelm is the fibrous surface to the peat bog⁵, typically less than 0.5 m thick; which exists between the growing bog surface and the lowest position of the water table in dry summers. Below this are various stages of decomposition of the vegetation as it slowly becomes assimilated into the body of the peat.

For geotechnical purposes the degree of decomposition (humification) can be estimated in the field by applying the 'squeezing test' proposed by von Post and Grunland⁶. The humification value ranges from H1 (no decomposition) to H10 (highly decomposed). The extended system set out by Hobbs⁷ provides a means of correlating the types of peat with their physical, chemical and structural properties.

The relative position of the water table within the peat controls the balance between accumulation and decomposition and therefore its stability, hence artificial adjustment of the water table by drainage requires careful consideration.

2.2 Peat Shear Strength

In geotechnical terms, the shear strength of a soil is the physical characteristic that provides stability and coherence to a body of soil. For mineral soils such as clays or sands, such strength is variously given by an inter-particle friction value and cohesion. Depending on whether the mineral soil is predominantly cohesive (clay) or non-cohesive (sand) governs which of the components of strength control the behaviour of the soil.

For peat soils, where the major constituent is organic and there is likely to be little or no mineral component, the geotechnical definition of shear strength does not strictly apply. At present there is no real alternative method for defining the shear strength of peat, therefore the geotechnical definition is generally adopted, in the knowledge that it should be used with great caution.

As noted previously, the acrotelm or near surface peat comprises a tangle of fresh and slightly rotted roots and vegetable fibres. These roots and fibres impart a significant tensile shear strength capacity to the material which provides it with a significant load carrying capacity. The acrotelm is, in effect, a fibre reinforced soil.

In the more decomposed catotelm, the tensile shear strength is reduced as the roots and fibres become more rotted. However, the loss in strength due to decomposition is off-set to a limited degree, by a gain in strength due to the overburden pressure. In geotechnical engineering there is an established relationship for recently deposited soils, between the shear strength of a sample and the thickness of overburden above it.

Consequently, it is almost impossible to predict a shear strength profile in peat and attempts to measure the shear strength using normal geotechnical methods can be misleading. Typical values of shear strength from hand shear vanes would be in the range 10-60 kilopascal (kPa) although values over 100 kPa have been recorded in peat elsewhere. The higher strengths are almost certainly the influence of roots or other non-decomposed material. It is believed that the strength of peat should be quoted as a cohesion value as there are few, if any, discrete particles to give the material a significant frictional resistance. It should be noted, however, that any quotation of shear strength for peat should be treated with extreme caution.

5 Ingram, H.A.P., (1978), 'Soil layers in mires: function and terminology'. *Journal of Soil Science*, 29, 224-227.

6 Von Post, L. and Grunland, E., (1926), 'Sodra Sveriges torvillganger 1' *Sverges Geol. Unders. Avh.*, C335, 1-127.

7 Hobbs, N.B., (1986), 'Mire morphology and the properties and behaviour of some British and foreign peats.' *Quarterly Journal of Engineering Geology*, London, 19, 7-80.



2.2.1 Peat Stability – Factors to be Considered

There is considerable observational information relating to debris and peat flows although the actual mechanisms involved in peat instability are not fully understood. The main influences on slope stability are geological, geotechnical, geomorphic, hydrological, topographic, climatic, agricultural and human influences such as drainage and construction activity. Peat is affected to a degree by changes in any of the above list and it is vital to appreciate that changes to the existing equilibrium would affect the level of slope stability during construction and operation of the Development.

Some of the contributory factors to peat instability are summarised below:

- The geographical limits which could be affected by potential instability are not confined to the artificial boundaries imposed by land ownership; landslip occurring above a site could affect the Proposed Development and property down slope or downstream of the Proposed Development for several kilometres.
- Agriculture and grazing have a substantial effect on peat areas and this can be compounded in areas that have been managed to improve grazing. Grazing compacts the peat surface reducing the rainwater infiltration and the additional nutrients change the ecological balance of the original peat bog. Agricultural management can include surface drainage and periodic burning, both of which can leave the surface of the peat bare for a period of time resulting in temporary desiccation of the surface. Subsequent wetting of the peat and resumption of peat accumulation results in the former desiccated and possibly ash covered surface being incorporated into the body of the peat which introduces a weak discontinuity in the profile; this in turn becomes another unknown factor in the stability assessment.
- Forestry has a substantial effect on slope stability particularly in the early stages as the creation of a forest involves disruption of the natural equilibrium and drainage of the slopes and the installation of artificial drains by deep ploughing. The construction of access tracks further disrupts the drainage and concentrates groundwater flow into narrow, fast flowing erosive streams. The work by Winter et al ⁸ noted that forest tracks can act to retard or concentrate the down slope flow of water and thus aid its penetration into the slope below. Such a mechanism has been observed at a number of recent landslips that have affected the road network in Scotland.
- Natural Drainage – some of the precipitation falling onto a natural upland peat bog would be absorbed into the low permeability catotelm peat. However, most of the water would run-off as sheet flow through upper, high permeability acrotelm. Thus, the water is transmitted to the lower slopes in a reasonably controlled manner through a range of interconnections that operate at different scales and speed. Failure to understand this and to disrupt the transmission process for the groundwater could result in instability.
- Artificial Drainage - Where artificial drainage has been used to improve the quality of the grazing or to promote forestry it reduces the overall volume of water entering the bog and transfers this water to the edges more rapidly. This can result in ditches and streams becoming enlarged, causing increased erosion and a greater silt burden in the stream water.

⁸ Winter, M.R., Macgregor, F. and Shackman, L. (2005a), 'Scottish tracks networks landslide study' Trunk tracks: network management division, published report series. The Scottish Government.



2.3 Peat Mass Stability

The principal surface indicator of peat slide potential is cracking of the peat land surface and it is the identification of crack patterns in the field and the attendant causes of the cracking that is fundamental to a peat stability assessment.

Sites that have exhibited natural instability in the past are likely to be more susceptible to future instability during and following construction of a renewable energy development, therefore it is important to identify such instability as part of the Peat Stability Assessment.

2.3.1 Types of Failure

The result of instability in peat is the down-slope mass movement of the material; there are a number of definitions of peat instability which are used to characterise the type of failure. A brief description is given below:

- Bog Bursts or Bog Flows – the emergence of a fluid form of well humified, amorphous peat from the surface of a bog, followed by the settling of the residual peat, in-situ⁹;
- Peat Slides – the failure of the peat at or below the peat/ substratum interface leading to translational sliding of detached blocks of surface vegetation together with the whole underlying peat stratum⁹; and
- Bog Slide – an intermediate form of instability where failure occurs on a surface within the peat mass with rafts of surface vegetation being carried by the movement of a mass of liquid peat.

2.3.2 Bog Bursts

Accounts of bog bursts are generally associated with very wet climates or areas which have received storm rainfall events. Bog bursts can be associated with particularly wet peat landscapes; therefore, it is possible to identify broad regions of a higher susceptibility to these failures. The constraints used to identify the areas of higher susceptibility to bog burst failure are given below:

- peat thickness in excess of 1.5 m with no upper limit;
- shallow gradients, generally within the range of 2 to 10°, peat thicker than 1.5 m is generally not observed on slopes steeper than 10°, also moisture content is generally reduced on steeper slopes due to drainage);
- ground which is annually waterlogged to within the upper 1 m below ground level, (the groundwater level may rise above this but rarely falls below)¹⁰;
- greater humification of the lower catotelm within the waterlogged ground; and
- lower surface tensile strength of the fibrous peat and vegetation.

The humified mass can be considered as analogous to a heavy liquid and the stability of this mass is maintained by the strength of the surface or acrotelm peat. Should the surface become weakened through erosion or desiccation or the construction of a surface drainage ditch for agricultural or forestry reasons or through turbary (peat cutting), failure is made more likely.

2.3.3 Peat Slides

Peat slides tend to be translational failures with a defined shear surface at or close to the interface with the substrate.

⁹ Dykes, A.P and Kirk, K.J., (2001), 'Initiation of a multiple peat slide on Cuilcagh Mountain, Northern Ireland.' *Earth Surface Processes and Landforms*, 26, 395-408.

¹⁰ Crisp, D.T., Dawes, M. & Welch, D. (1964), 'A Pennine Peat Slide', *The Geographical Journal*, Vol 130, No4, pp519-524.



The factors generally considered to influence susceptibility to peat slide failures are listed below:

- peat depth up to 2 m;
- slope gradients between 5° and 15°;
- natural or artificial drainage cut into the surrounding peat landscape;
- greater humification of the lower catotelm within the waterlogged ground; and
- lower surface tensile strength of the fibrous peat and vegetation.

It is noted that some of the factors causing instability are common to both bog bursts and peat slides.

The peat – substrate interface is the primary zone of failure and is enhanced by elevated water content at this boundary and softening or weathering of the lower mineral surface. For this reason, any investigation or probing should try to distinguish the nature of the lower mineral substrate.

2.3.4 Bog Slides

A bog slide is a variation on a peat slide where part of the peat mass is subject to movement, usually on an internal layer of material, which may be more prone to movement, such as an interface between the acrotelmic and catotelmic layer.

2.3.5 Natural Instability

The stability of a peat mass is maintained by a complex interrelationship of many factors, some of which may not be immediately obvious. Key factors include sloping rock head and proximity to a water body. Rainfall often acts as the trigger after the slope has already been conditioned to fail by natural processes.

It should also be remembered that peat bogs are growing environments and that there would come a time, on sloping ground, where the forces causing instability, the weight of the bog, can no longer be resisted by the internal strength of the peat and its interface with the underlying mineral surface. At this point, failure would occur.

The weight of the peat bog or any soils mantling steep hill slopes would be increased during periods of very heavy rain and it is common to see landslips occurring following extreme rain events. This may be a concern for future developments where one of the predicted effects of global warming will be a greater frequency of extreme weather, intense storms being one element.



3.0 Desk Based Review

3.1 Site Description

The Proposed Development is located approximately 2km east of Tayinloan, on Killean Estate, Kintyre Peninsula. The Proposed Development is currently an active commercial forestry area with ongoing harvesting/replanting operations and open rough grazing for livestock.

3.2 Site Historic Land Use

Information and historic maps from the National Library of Scotland indicate that the Proposed Development site has experienced limited changes over time. Using the OS One Inch 1885-1900, the site previously generally consisted of open, undulating, undeveloped land with minor areas of woodland. There are six mapped quarries situated in the east of the Proposed Development, named as 'Loch na Naich Road'. In addition, on review of the OS One Inch 1955-1961, the site is still predominantly undeveloped land and it is evident that the development of commercial forestry is within the last 50 years.

Full details of the Proposed Development are provided in **Chapter 2: Proposed Development Description** of the EIA Report.

3.3 Topography

Based on the digital terrain model available from the British Geological Society (BGS) Geindex¹¹, the Proposed Development area characterised by upland plateau, rounded ridges, craggy outcrops and irregular slopes. In general, the Proposed Development is generally characterised by the higher elevations in the central areas of the site and lower elevations towards the western perimeter of the Proposed Development. The highest elevations within the site boundary are Cruach a' Bhodaich at 336m AOD in the west and Cnoc nan Craobh at 322m AOD in the north. The lowest elevations across the Proposed Development are approximately 20m AOD at the main access off the A83.

3.4 Geology

3.4.1 Artificial Ground

The published BGS data indicates that made ground deposits are not present within the Proposed Development.

3.4.2 Superficial Geology

BGS mapping indicates that glacial till is the most common superficial deposit across the Proposed Development. Till (Devensian) deposits are recorded largely in the lower lying areas of the Proposed Development, predominantly in the west with smaller deposits noted in the east and south. Superficial deposits are largely absent from the central parts of the Proposed Development, where there are higher elevations and bedrock mapped at or near surface.

The superficial geology BGS mapping for the Proposed Development is provided in **Figure 9.1.3**.

¹¹ British Geological Society (BGS), Geindex Onshore, Available online at: https://mapapps2.bgs.ac.uk/geindex/home.html?_ga



3.4.3 Bedrock Geology

BGS mapping indicates there is a suite of rock units present within the Proposed Development. These units are predominantly comprised of metamorphic rocks; psammite, semipelite and metavolcaniclastics.

The following Neoproterozoic metamorphic formations are mapped across the Proposed Development:

- Ben Lui Schist Formation (psammite and semipelite);
- Loch Tay Limestone Formation (calcareous psammite, semipelite and meta-carbonates);
- Glen Sluan Schist Formation (pelite and semipelite);
- Beinn Bheula Schist Formation (psammite, semipelite and pelite); and
- Green Beds Formation (metavolcaniclastic and metatuff).

In addition, the North Britain Palaeogene Dyke Suite and Basic Minor Intrusion Suite are present locally throughout the Proposed Development.

The bedrock geology BGS mapping for the Proposed Development is provided in **Figure 9.1.4**.

3.4.4 Structural Geology

A review of the BGS Geindex onshore highlighted one major fault present trending north-east to south-west which is situated 8km south of the site. This fault extends 10km and ends 5km north-west of Carradale.

3.5 Peatland Classification

The Scottish Government Carbon and Peatland Map 2016¹² shows that most of the Proposed Development is mapped as Class 5 peat. This indicates that it is unlikely that peatland habitats are present in those areas and that soils are carbon-rich. No peatland habitat is recorded, and the area may also include areas of bare soil. Soils are carbon-rich and deep peat.

There is a very localised area of Class 3 peat in the north-west of the site, predominantly comprised of peaty soil with some peat soil. Mineral soils are mapped across the site adjacent to watercourses. In the east of the Proposed Development there are a large areas of Class 1 peat deposits which have been avoided during the design process.

3.6 Mining

Following review of publicly available records, there is no history of coal mining across the Proposed Development.

3.7 Quarrying

The BGS Geindex indicates that there are six quarries across the Proposed Development, all of which are situated near the Loch na Naich Road. With one quarry marked as disused on the OS 1:25k mapping.

¹² Scottish Government, Carbon and Peatland Map 2016, Available online at: map.environment.gov.scot/soil_maps/



3.8 Hydrology

BGS Geoindex¹¹. and Scotland's environment map¹³ shows that the majority of the Proposed Development is drained by the Killean Burn which is located within the western extent of the Proposed Development and flows westwards into the Sound of Gigha approximately 700m west of the Proposed Development. Several tributaries of the Killean Burn rise within the Proposed Development.

The remainder of the Proposed Development is drained by the following three catchments:

- The northern extent of the Proposed Development is located within the Tayinloan Burn surface water catchment.
- The eastern extent of the Proposed Development is located within the surface water catchment of the Carradale Water, tributaries of which rise within the eastern extent of the Proposed Development.
- Part of the southern extent of the Proposed Development is located within the upper reaches of the Clachaig Water surface water catchment. The Clachaig Water flows generally south-westwards to the south of the Proposed Development. Turbines T6 and T7 are located in the headwaters of this catchment.

3.9 Hydrogeology

The SEPA Water Classification Hub¹⁴ records that the Proposed Development is underlain by the Oban and Kintyre waterbody (ID: 150698) with an overall classification of 'good'.

The BGS Geoindex indicates that the specific groundwater body underlying the Proposed Development are the Argyll Group and the Southern Highland. Both are described as low productivity aquifers with small amounts of groundwater present in near surface weathered zone and secondary fractures.

3.10 Rainfall

Periods of intense heavy rainfall are often seen as triggers for instability events. Rainfall data from the closest SEPA weather station, Dippen, shows the average monthly rainfall in the region from February 2023 until February 2024. The highest monthly rainfall was 140mm in October 2023. The lowest monthly rainfall was 34.6mm in February 2023.

¹³ Scotland's Environment Online Viewer. Available at [<https://map.environment.gov.scot/sewebmap/>]

¹⁴ SEPA Water Classification Hub. Available at [<https://www.sepa.org.uk/data-visualisation/water-classification-hub/>]



Monthly Rainfall at Dippen Station



3.11 Environmental Designations

The main sensitive receptors are Kintyre Goose Lochs SSSI (approximately 4km north-east) and the Sound of Gigha SPA (approximately 2km west).

3.12 Utilities

A utility search was undertaken before the survey was completed. The search noted that power cables were present in the west of the Proposed Development near Killean House.

3.13 Geomorphology

The Proposed Development is generally characterised as an upland plateau with lower lying areas to the west. The steepest slopes are present within the central area of the Proposed Development, with higher elevations situated beyond the site boundary to the east and south. Geomorphology mapping is detailed on **Figure 9.1.5**.

Aerial photographs and historical mapping were used in conjunction with the Digital Terrain mapping (DTM) data to identify the major geomorphological features which could impact this assessment. The photographs and maps were examined using various techniques to highlight features of interest, such as:

- Possible extension and/or compression features.
- Areas of historic failure scars and debris.
- Evidence of peat creep.
- Areas with apparently poor drainage.
- Areas with concentrations of surface drainage networks.
- Steeply incised stream cuttings within peat deposits.
- Areas with peat drift recorded on steep slopes.

These were inspected where identified during site visits when more detailed assessment was undertaken. Typical conditions observed throughout the Proposed Development are detailed below in the following photographs.



Photo 1: View facing south-east across rough grazing and felled forestry land towards Turbine 8, taken from NGR 171858, 644436



Photo 2: View facing north-east across peaty land towards Turbine 1, taken from NGR 172651, 645164



Photo 3: View facing north through dense forestry towards T7, taken from NGR 172465, 643591



Photo 4: View facing north through self seeded forestry at proposed Substation, taken from NGR 172312, 645410



3.13.1 Peat Deposits

Peat deposits are present throughout the Proposed Development, predominantly situated in the south, east and localised areas of the north. Deep peat deposits across the Proposed Development are typically associated with topographic lows, hollows, gentle slopes and flatter expanses that facilitate the formation of peat.



Localised deep peat deposits >1m are located near turbines T2, T3, T5, T6 and T7. These deposits are predominantly situated on flatter expanses, lower gradient slopes and local topographic lows between hummocks. Furthermore, there are deep peat deposits to the east of Cruach a' Bhodaich as noted in the Phase 1 Peat Survey.

Observations from site visits and the habitat surveys indicate that some of the areas of peat across the Proposed Development are blanket bog. Areas of blanket bog are present in the south adjacent to T6 and the borrow pit search area. There is an area of blanket bog to the east of T2.

Based on peat sampling during site visits, the peat across the Proposed Development is typically fibrous and pseudo-fibrous with visible plant fibres and rootlets.

3.13.2 Peat Haggs

Peat haggs were not identified during this survey. However, review of the aerial photography identified localised areas of peat haggs beyond the proposed infrastructure, south of T6 and east of T2.

No areas of peat instability were noted.

3.13.3 Drainage

Drainage across the Proposed Development is characterised by a network of streams and rivers associated with the Killean Burn, Allt Chaltuinn and Allt Achadh a' Choirce watercourses.

There are extensive areas of anthropogenic drainage relating to the commercial forestry within the Proposed Development. Most of these furrows are north to south trending.

No areas of peat instability were noted along artificial or natural drainage.

3.13.4 Forestry

Forestry is extensive throughout the Proposed Development. These areas of forestry are coniferous in nature. A small area of deciduous woodland is located near to the Killean Burn at the access track off the A83.

No areas of instability were noted relating to forestry plantations.

3.13.5 Bedrock

The OS mapping and aerial photography indicate frequent exposures of bedrock across the Proposed Development. This was confirmed during the survey where bedrock outcrops were frequently observed and recorded, with areas of proposed and existing quarries and borrow pits consisting mainly of bedrock.

No areas of peat instability were noted relating to bedrock exposures.

3.13.6 Extension/Compression Features

There was no visible evidence in the aerial photographs or site walkovers of any extension or compression features in the peat. In addition, it was not possible to identify evidence of any significant historic peat failures or slides on the Proposed Development from the aerial photographs.



4.0 Site Work

Peat depth surveys have been undertaken across a number of phases by SLR and others as detailed below:

- Phase 1 undertaken in July 2023 (by others).
- Phase 2 undertaken during January 2024 and May 2024.

4.1 Peat Surveys

Peat surveys were carried out in accordance with best practice guidance for developments on peatland^{15,16}. Phase 1 peat probing resulted in probing on a 100 m grid to allow for initial assessment of the Proposed Development and Phase 2 probing saw detailed probing undertaken across the proposed layout, focussing on access tracks, turbine locations and other site infrastructure.

Where surveys were undertaken by SLR, the thickness of the peat was assessed using a graduated peat probe, approximately 6 mm diameter and capable of probing depths of up to 10 m. This was pushed vertically into the peat to refusal and the depth recorded, together with a unique location number and the co-ordinates from a handheld Global Positioning System instrument (GPS). The accuracy of the GPS was quoted as ± 2 m, which was considered sufficiently accurate for this survey. All data was uploaded into a GIS database for incorporation into various drawings and analysis assessments.

Where the peat probing met refusal on a hard substrate, the 'feel' of the refusal can provide an insight into the nature of the substrate. The following criteria were used to assess material:

- Solid and abrupt refusal – rock;
- Solid but less abrupt refusal with grinding or crunching sound – sand or gravel or weathered rock;
- Rapid and firm refusal – clay; or
- Gradual refusal – dense peat or soft clay.

The relative stiffness of the peat was also assessed from the resistance to penetration of the probe and from the effort required to extract the probes (retrieval of the probe was often impossible for one person). In all instances refusal was met on obstructions allowing identification of subsurface geology.

4.2 Peat Depth

Peat is generally defined as a soil with a surface organic layer in excess of 0.5m¹⁵. Where the probing recorded less than 0.5m thick, it is considered to be a peaty soil (or organo-mineral soil). Soils with a peaty organic horizon over mineral soil are often referred to as 'peaty soils'. These organo-mineral soils are extensive across the UK uplands, but do not meet recognised definitions of peat as they are either shallower than true peat or have a lower carbon density.

The peat was found to vary across the Proposed Development in terms of thickness and coverage. When viewed in conjunction with the peat depth figures, it is evident that the peat is encountered across the Proposed Development. Deeper peat was generally encountered in flatter, lower gradient areas of the Proposed Development.

¹⁵ Scottish Renewables & SEPA (2012) 'Developments on Peatland Guidance on the Assessment of Peat Volumes, Reuse of Excavated Peat and the Minimisation of Waste'.

¹⁶ Scottish Natural Heritage (SNH), SEPA, Scottish Government & James Hutton Institute. (2014) 'Peat Survey Guidance; Developments on Peatland: Site Surveys'.



A total of 4,760 peat probes were undertaken across all survey phases, with the results summarised in Table A and detailed within the peat depth interpolation figures provided in **Figure 9.1.6** and **Figure 9.1.7**. The interpolation was undertaken using the Inverse Distance Weighting (IDW) methodology. All probing data is provided in Annex A.

Table A: Peat Probing Results

Peat Thickness (m)	No. of Probes	Percentage (of total probes undertaken on-site)
0 (no peat)	270	5.7
0.01 – 0.49 (peaty soil)	2644	55.5
0.50 – 0.99	899	18.9
1.00 – 1.49	429	9.0
1.50 – 1.99	265	5.6
2.00 – 2.49	120	2.5
2.50 – 2.99	60	1.3
3.00 – 3.49	26	0.5
3.50 – 3.99	20	0.4
> 4.0	27	0.6

4.3 Peat Condition

Peat is described using BS5930¹⁷ and the Von Post classification¹⁸. Seven peat samples were collected by SLR during Phase 2, using a peat auger and used to inform interpretations of the peat condition and underlying substrate.

Based on interpretations from probing and peat core samples, the peat within the Proposed Development is predominantly fibrous to pseudo-fibrous.

Based on field descriptions at augering points, most of the shallow peat would be classified as between H3 and H6 in the von Post classification, showing insignificant to moderate decomposition. Peat Core logs and photographs are presented within Annex B.

4.4 Substrate

Where possible, in the SLR investigation, an assessment of the substrate was made, as described previously. From the evidence of the probing and sampling where available, the substrate falls into one of two principal categories:

- Granular (sand and/or gravel/weathered rock), of glacial origin and occasionally interbedded with silty sands; and
- Rock, no rock samples were recovered from the probe locations although where exposed, the rock is seen to be metamorphic rock.

¹⁷ BS 5930:2015+A1:2020, Code of practice for ground investigations

¹⁸ Von Post, L. and Grunland, E., (1926), 'Sodra Sveriges torvillganger 1' Sveriges Geol. Unders. Avh., C335, 1-127.



Limited cohesive horizons were interpreted by the probing and encountered at the base of peat coring. However, it is likely that any cohesive material is weathered silty material at the top of the weathered glacial material.



5.0 Hazard and Risk Assessment

5.1 Introduction

The Scottish Government Guidance¹ provides an overview of the principles of hazard and risk with respect to peat landslides. The guidance is noted as illustrative only and the developers can present their own methodology providing, it is clearly explained and incorporates consideration of the likelihood of instability and the consequences should it occur. The following sections detail the preferred methodology used within this assessment.

A 'Hazard Ranking' system has been applied based on the analysis of risk of peat slide as outlined in the Scottish Government Guidance¹. This is applied on the principle:

$$\text{Hazard Ranking} = \text{Hazard} \times \text{Exposure}$$

This philosophy can be applied to the assessment carried out so far in the following approach:

$$\text{Hazard Ranking} = \text{Risk Rating} \times \text{Impact Rating}$$

5.2 Methodology

The determination of Risk Rating and Impact Rating values is based on a number of variables which impact the likelihood of a peat slide and the relative importance of these variables specific to the Proposed Development.

Similarly, the consequences or Exposure to receptors is dependent on variables including the particular scale of a peat slide, the distance it will travel, and the sensitivity of the receptor.

In the absence of a predefined system, the approach to determining and categorising Risk Rating and Impact Rating is determined on a site-by-site basis. The particular system adopted for the PLHRA is outlined in the following sections.

5.3 Slope Stability

The stability of peat is a complex subject and there are numerous inter-relationships that affect the stability.

A quantitative assessment requires a numerical input and such an analysis cannot account for the unquantifiable input required for a comprehensive peat stability assessment. For this reason, a purely quantitative assessment should only be considered as a guide and a qualitative assessment of stability should be used to inform the final recommendations.

The characteristics of the peat failure phenomena have been incorporated in a stability risk assessment to evaluate the risk of instability occurring within the peat areas. The main factors controlling the stability of the peat mass are the surface gradients, the depth and condition of the peat at each location and the type of substrate.

The natural moisture content and undrained shear strength of the peat are important; however, it is generally accepted that where present, the peat would be saturated and have a very low strength. It is believed to be unrealistic to rely on specific values of shear strength to maintain stability when back analysis of failed slopes indicates that there is often a significant discrepancy between measured strength in peat and stability. Shear strength has been assumed to be constant and worst case, throughout this assessment. It has also been assumed, as a worst case, that the groundwater level is coincident with the ground surface.



5.4 Risk Rating

The potential for a peat slide to occur during the construction of the Proposed Development depends on several factors, the importance of which can vary from site to site. The factors requiring considerations would typically include:

- Peat depth;
- Slope gradient;
- Substrate material; and
- Evidence of instability or potential instability;

Of these, peat depth and slope gradient are considered to be principal factors. Without a sufficient peat depth and a prevailing slope, peat slide hazard would be negligible.

The rating system outlined below differs slightly from that proposed in the Scottish Government Guidance¹ as the system adopted here incorporates three inputs compared to two in the guidance, with the potential impact of substrate added in this section.

The probability of a peat landslide 'Risk Rating' (score) was derived by multiplying the coefficients for the four key factors (with historic instability as 1) together to produce a risk rating which is a measure of the likelihood of peat instability, and this enables potential areas of concern to be highlighted. For the assessment, the following rating system was applied as shown in Table B.

Table B: Probability of Peat Landslide

Risk Rating Coefficient	Potential Stability Risk (Pre-Mitigation)	Action
<5	Negligible	No mitigation action required.
5 - 15	Low	As for negligible condition plus development of a site-specific construction and management plan for peat areas.
16 - 30	Medium	As for Low condition plus may require mitigation to improve site conditions.
31-50	High	Unacceptable level of risk, the area should be avoided. If unavoidable, detailed investigation and quantitative assessment required to determine stability and sensitivity to minor changes in strength and groundwater regime combined with long term monitoring.
>51	Very High	Unacceptable level of risk, the area should be avoided.

5.4.1 Peat Depth

Table C shows the peat depth ranges and their related peat depth coefficients. The ground conditions were assessed by using peat depths recorded during peat probing. Thin peat was classed as being 0.5m to 1.5m thick, with deposits in excess of this being classed as thick. The thickness ranges used are intended to reflect the risk of instability associated with both peat slides (in thin peat) and bog slides. Where the probing recorded peat less than 0.5m thick, this has been considered to be an organic soil rather than peat and are outside the scope of this assessment.

In addition to peat thickness, the presence of existing landslip debris or indicators of meta-stable conditions such as tension cracks or slumping in the peat suggest the material is likely



to become even less stable should the existing ground conditions change. Where evidence of historical slips, collapses, creep or flows is seen, a separate coefficient has been applied.

Table C: Coefficients for Peat Depth

Peat Depth Range	Description	Peat Depth Coefficients
(<0.5 m)	Peaty/organic soil	0
(0.5 – 1.5 m)	Thin Peat	2
(>1.5 m)	Thick Peat	3*
-	Slips /collapses / creep / flows	8

*Note that thicker peat generally occurs in areas of shallow gradients and records indicate that thick peat does not generally occur on steeper gradients.

5.4.2 Slope Gradients

Table D gives the coefficients applied to the categorised slope angles. The slope gradients were assessed by reference to the mapping and particularly the DTM which was used to generate a slope map (**Figure 19.1.8**), from which the gradient at each probe location could be determined and input into the risk rating spread sheet (**Annex A**). The gradient quoted at each location was based on the average gradient over a 5 m grid.

Coefficients for slope gradient have been assigned to ensure the potential for both peat slides (gradients of 4-15°) and bog slides (gradients of 2-10°) are addressed. By simple inspection it is clear that steeper slopes pose a greater risk of instability than shallow gradients. Therefore, a graduated gradient scale from 0° to >12° (the practical maximum gradient on which peat is commonly observed) has been applied.

Table D: Coefficients for Slope Gradients

Slope Angle (°)	Slope Angle Coefficients
Slope <2°	1
2° ≤ Slope <4°	2
4° ≤ Slope <8°	4
8° ≤ Slope <12°	6
>12° Slope	8

5.4.3 Substrate

Table E shows the substrate type and their related substate coefficient. As noted above, most failures in thin peat layers occur at the interface with the underlying substrate; the nature of the substrate has an influence on the probable level of stability.

Peat failures often occur within glacial till deposits in which an iron pan is observed in the upper few centimetres (Dykes and Warburton, 2007)¹⁹. They have also been observed over glacial till without and obvious iron pan, or over impermeable bedrock. They are rarely cited over permeable bedrock as the formation of peat deposits is deemed to be less likely.

Where sand and/or gravel (derived from glacial till) form the substrate, the effective strength of the interface can be considered to be good with comparatively high friction values. Under these conditions, failure is likely to occur in a zone within the peat, just above the interface.

19 Dykes A and Warburton J (2007) Mass movements in peat: A formal classification scheme. *Geomorphology* 86, pp. 73–93



Further factors are necessary to cause a failure of this nature (increased pore pressures within the peat) and occurrence of such events is rare.

Where clay forms the interface, there is likely to be a significant zone of softening in the clay (due to saturation at low normal stresses, poor or non-existent vertical drainage and the effect of organic acids), resulting in either very low undrained shear strength or low effective shear strength parameters. The result is that potential shearing could occur either in the peat, on the interface or in the clay; all three possibilities have been documented in the past.

A rock substrate provides a high strength stratum, however, the rock surface can be smooth, and, depending on the dip orientation of the strata, it can provide a very weak interface. For these reasons, at this stage, a rock interface has been given the same risk rating as clay.

Table E: Coefficients for Substrate

Substrate Conditions	Substrate Coefficients
Granular	1
Rock	2
Cohesive	3
Not proven	3
Slip material (Existing materials)	5

Probing across the Proposed Development indicated primarily granular and bedrock substrates using the refusal method. This was confirmed by coring at selected locations across the Proposed Development.

5.4.4 Results

The table of results, included in **Annex A**, shows that 4,760 probe locations were identified within the extent of the Digital Terrain Model, peat (>0.5 m) was present at 1,846 locations. The stability risk rating identified the following:

- No peat was recorded at 270 locations (6%), hence no risk;
- Negligible risk at 3,365 (71%) probe locations;
- Low risk at 1015 (21%) locations;
- Medium risk at 110 (2%) locations; and
- High risk at 0 (0%) locations.

Figure 9.1.9 presents the interpreted risk of peat instability based on the multiplication of the risk coefficients discussed above in Table C to Table E.

5.5 Impact Rating

An assessment of the receptors 'Impact Rating' of the medium risk locations has been undertaken. It should be noted that the impact assessment is primarily concerned with impacts that affect the environment, ecology, public or infrastructure associated with the development, both on-site and potentially off-site. This assessment does not consider the detailed ecological impact of construction induced peat instability; however, the majority of the sensitive on-site receptors are the watercourses and thus the inferred ecological and environmental issues are addressed. The proposed mitigation measures in Section 6.0 would limit the potential for any slope failures into water courses and drainage features hence limit such impacts. The effect a slope failure may have on the construction site and infrastructure can be easily identified. However, the effect of an instability event on features impacted by an



event not associated with the Proposed Development is harder to predict. In order to address this effect, it is not considered appropriate to assess the effect at every potential receptor location close to the Proposed Development; but rather to assess the effect a particular infrastructure feature (track, wind turbine, substation, etc.) would have on the structures or features surrounding it. By adopting such an approach, the assessment of infrastructure features where a risk ranking of 'negligible' or 'low' (assessed in the stability risk assessments described above) is discounted from further assessment.

The impact rating coefficient (score) is derived by multiplying the receptor ranking coefficient (score) by the distance coefficient (score) and the elevation coefficient (score) for each impact receptor associated with a particular infrastructure feature. The ranking process by attributing the different weighting systems to each factor is detailed in the following sub-sections.

5.5.1 Receptor Ranking

Receptors are generally nearby structures or features that may be affected by peat movements caused during or following construction. Generally, only receptors immediately down gradient of the infrastructure feature could be affected by peat instability therefore the first phase of feature ranking requires topographic ridges and valleys to be identified across the Proposed Development and surrounding area. From this, receptors at risk from particular infrastructure features can be identified. However, should instability occur on a steep slope, there is the risk of the back scarp of the instability migrating up-slope, there-by affecting areas previously considered not to be at risk.

The main receptors located within the Proposed Development and surrounding area which could potentially be affected in the event of a peat slide; were primarily watercourses and associated tributaries, existing tracks and paths and the proposed wind farm infrastructure.

Following identification of receptors at risk, these are ranked according to their size and sensitivity. Table F presents the coefficients placed on particular receptor types.

Table F: Coefficients for Receptor Ranking

Nature of Feature	Feature Coefficient
Non-critical infrastructure (minor/private roads, tracks)	1
Watercourses and critical infrastructure (pipelines, motorways, dwellings and business properties etc.)	3
Sub-Community (settlement 1-10 residents)	6
Community (settlement of >10 residents)	8

5.5.2 Receptor Proximity

The proximity of an impact receptor is also critical in assessing the likely level of disruption it may suffer following an instability event. Based on this, two further coefficients – distance from infrastructure feature and relative elevation differences between the infrastructure feature and impact receptor - are applied in deriving an impact ranking. Table G and Table H present the coefficients derived for distance and elevation of impact receptors.

Table G: Coefficient for Receptor Proximity

Distance from Coefficient Feature	Distance Coefficient
> 1 km	1
100 m – <1 km	2



Distance from Coefficient Feature	Distance Coefficient
10 – <100 m	3
0 – <10 m	4

Table H: Coefficient for Impact Feature Elevation

Relative Elevation of Feature	Elevation Coefficient
0 -<10 m	1
10 – <50 m	2
50 – <100 m	3
> 100 m	4

Based on distance to impact receptors, in this instance we have identified watercourses (which are the most sensitive receptor near the Proposed Development). The other receptors have been discounted, either they are not present or distance to receptor mitigates risk. Watercourses are the principal receptor as they are at risk of not only direct impact from a peat slide but potentially the water course creates a pathway to impact other receptors indirectly, either ecological or potential water users downstream. Based on Table F the watercourses would have an impact receptor coefficient (score) of 3 and then considering the distance to the receptor and the relative elevation differences on-site of receptors, a potential impact can be derived.

5.6 Hazard Ranking

In order to achieve a meaningful and manageable result from the hazard ranking, the results of the Risk Rating and Impact Rating have been normalised to a standard numerical scale (below).

Table I: Rating Normalisation

Risk Rating		Impact Rating	
Current Scale	Normalised Scale	Current Scale	Normalised Scale
Negligible <5	1	Very Low <10	1
Low 5 - <15	2	Low 11 - 20	2
Medium 15 - 30	3	High 21 - 30	3
High 31 - 50	4	Very High 31-50	4
Very High >51	5	Extremely High >51	5

The method of assessing probability of landslide, adverse consequence and hazard developed by SLR Consulting incorporates additional critical elements such as the substrate interface and coefficients for the receptor position, distance and elevation and as such is considered to be more rigorous than the assessment scheme proposed by the Scottish Government¹. The Hazard Ranking scale does equate to the Scottish Government¹ scale, with rankings divided over four zones.

A simple multiplication of these coefficients would result in potentially large and unwieldy risk and impact rating numbers. SLR has therefore opted to normalise these values to bring them in line with the values used in the Scottish Government Guidance¹, as illustrated in Table I.



Table J: Hazard Ranking

Hazard Ranking	Hazard Ranking Zone	Action
1-4	Insignificant	No mitigation action required although slide management and monitoring shall be employed. Slide management shall include the development of a site specific construction plan for peat areas.
5 - 10	Significant	As for Insignificant condition plus further investigation to refine the assessment combined with detailed quantitative risk assessment to determine appropriate mitigation through relocation or re-design.
11 - 16	Substantial	Consideration of avoiding project development in these areas should be made unless hazard mitigation can be put in place without significant environmental effect.
17-25	Serious	Unacceptable level of hazard; development within the area should be avoided.

The stability risk assessment has demonstrated that the majority of the Proposed Development lies within an area of negligible to low risk (98% of probe locations) with regards to stability based on **Figure 9.1.9**.

There were no high risk locations identified across the Proposed Development. 2% of probe locations identified a medium risk of peat instability across the Proposed Development. Following review, the majority of these locations are not considered to have either a potential impact on the development infrastructure, due to locality, either well away from influencing infrastructure, in a down gradient position or have no impact on the local watercourses (receptors). Therefore 6 medium risk sites have been identified and are discussed in the following section.

The stability risk assessment results presented in Table K shows the calculated hazard ranking associated with every location where there is a stability risk of medium or above, at or close to infrastructure. The particular mitigation measures to reduce the risk of instability occurring are dependent upon location and the type of proposed structure. Proposed mitigation measures and actions already undertaken to reduce the risk of peat instability occurring are also identified in Table K, together with the associated, revised hazard ranking. A more detailed discussion of the possible mitigation measures is presented in Section 6.0.



6.0 Slide Risk and Mitigation

6.1 Overview

A number of mitigation measures can be implemented to further reduce the risk levels identified across the Proposed Development site. These range from infrastructure specific measures to general good practice that should be applied across the Proposed Development to increase awareness of peat instability and enable early identification of potential displacement and opportunities for mitigation.

Risks may be mitigated by:

- Undertaking site specific stability analysis using better quality geotechnical data, final design loads for infrastructure and detailed ground models in areas of specific concern.
- Precautionary construction measures – including use of monitoring, good practice and a geotechnical risk register relevant to all locations.

Mitigation measures are provided below specific to each area of “Medium” risk. These mitigation measures will also help further reduce “Low” and “Negligible” risks to potential receptors. Sections 6.3 to 6.4 provide information on good practice pre-construction, during construction and post-construction (i.e. during operation).

6.2 Proposed Mitigation

As noted in **Figure 9.1.9**, where the risk assessment has identified a negligible or low risk of peat instability, no specific mitigation measures are necessary. However, in order to ensure best practice is employed, there would be a need for careful monitoring and the construction management must include careful design of both the permanent and temporary works appropriate for peat soils; these are discussed further in Section 6.3 to 6.4.

The areas of the infrastructure that were rated as medium risk, or above, were subjected to a hazard assessment; a number of areas were discounted as they do not fall within influencing distance of any of the key proposed site infrastructure. The procedure adopted was to review the peat slide risk data and identify those areas with a medium risk or greater, that were in close proximity or influencing distance of any of the proposed infrastructure or watercourses. Those risk areas where there is no development would not affect the natural stability of the peat.

Table K lists the six locations that have been identified to have a “Medium” risk of peat instability on the Proposed Development infrastructure. A variety of mitigation measures are recommended to reduce the risk of peat instability. Analysis of each location has shown that all can be mitigated to a Hazard Ranking of “Insignificant”.



Table K: Risk Register

Location	Key Receptor	Risk Rating	Impact Rating	Hazard Ranking	Mitigation	Revised Hazard Ranking
1	Wind farm infrastructure - new track	Medium	Very Low	Insignificant	T1 hardstanding impacted by localised areas of peat and steep slopes. Peat will be excavated during construction which would reduce risk and mitigate peat landslide to the north-west.	Insignificant
2	Unnamed watercourse	Medium	Low	Significant	Access track impacted by localised areas of peat and steep slopes. Peat will be excavated during construction which would reduce risk and mitigate peat landslide to the west.	Insignificant
3	Unnamed watercourse	Medium	Low	Significant	Access track impacted by very localised area of deep peat (1.2m) and steep slopes. Peat will be excavated during construction which would reduce risk and mitigate peat landslide to the northwest.	Insignificant
4	Wind farm infrastructure - tracks	Medium	Very Low	Insignificant	T5 hardstanding impacted by localised areas of peat and steep slopes. Peat will be excavated during construction which would reduce risk and mitigate peat landslide to the west.	Insignificant
5	Wind farm infrastructure - tracks	Medium	Very Low	Insignificant	T3 hardstanding impacted by very localised area of deep peat (1.7m) and steep slopes. Peat will be excavated during construction which would reduce risk and mitigate peat landslide to the west.	Insignificant
6	Unnamed watercourse	Medium	Very Low	Insignificant	Access track impacted by localised areas of peat (1m) and steep slopes. Peat will be excavated during construction which would reduce risk and mitigate peat landslide to the west.	Insignificant



6.3 Good Practice During Construction

The paragraphs below detail good practice that is recommended during construction. These measures are considered 'embedded mitigation' for the purposes of the assessment, and have been assumed to be in place for the purposes of the assessment presented in the EIA Report:

For excavated groundworks:

- Use of appropriate supporting structures around peat excavations to prevent collapse and the development of tension cracks.
- Avoid cutting trenches or aligning excavations across slopes (which may act as incipient head scarps for peat failures) unless appropriate mitigation has been put in place.
- Implement methods of working that minimise the cutting of the toes of slopes, e.g. working up-to downslope during excavation works.
- Monitor the ground upslope of excavation works for creep, heave, displacement, tension cracks, subsidence or changes in surface water content.
- Monitor cut faces for changes in water discharge, particularly at the peat-substrate contact.
- Minimise the effects of construction on natural drainage by ensuring natural drainage pathways are maintained or diverted such that there is no significant alteration of the hydrological regime of the Proposed Development; drainage plans should avoid creating drainage/infiltration areas or settlement ponds towards the tops of slopes (where they may act to both load the slope and elevate pore pressures).

For cut tracks:

- Maintain drainage pathways through tracks to avoid ponding of water upslope.
- Monitor the top line of excavated peat deposits for deformation post-excavation.
- Monitor the effectiveness of cross-track drainage to ensure water remains free-flowing and that no blockages have occurred.

For floating tracks:

- Prior to the construction, setting out the centre-line of the proposed track should include a walk over performed by the site manager or general foreman, along with the suitably qualified Geotechnical Engineer, and appropriate Clerk of Works. This should be carried out to check that the ground conditions/drainage paths are as expected, and "fine-tuning/micrositing" of the alignment if required.
- Weather policy should be agreed and implemented during works, e.g. identifying 'stop' rules (i.e. weather dependent criteria) for cessation of track construction or trafficking (e.g. allowing tracks to thaw following periods of hard frost).
- Allow peat to undergo primary consolidation by adopting rates of road construction appropriate to weather conditions.

For storage of peat:

- Ensure stored peat is not located in areas identified with 'Medium' or higher peat landslide likelihoods.
- Undertake site specific stability analysis for all areas of peat storage to ensure the likelihood of destabilisation of underlying peat is minimised. Analysis should consider



the slope angle of the storage location, the thickness of peat being stored and being loaded and use representative parameters for both the stored and underlying peat.

- Avoid storage of peat in areas of peat >1.5m in depth.
- Minimise haul distances for peat, storing as near to excavation as possible.
- Monitor effects of wetting / re-wetting stored peat on surrounding peat areas, and prevent water build up on the upslope side of peat mounds. Mitigate any run-off.

In addition to these control measures, the following good practice should be followed:

- A geotechnical risk register (GRR) should be prepared for the Proposed Development following intrusive investigations post-consent and location specific stability analyses – the risk register should be considered a live document and updated with site experience as infrastructure is constructed.
- All construction activities and operational decisions that involve disturbance to peat deposits should be overseen by an appropriately qualified geotechnical engineer with experience of construction on peat sites.
- Awareness of peat instability and pre-failure indicators should be incorporated in site induction and training to enable all site personnel to recognise ground disturbances and features indicative of incipient instability.
- Monitoring checklists should be prepared with respect to peat instability addressing all construction activities proposed for site.

6.4 Good Practice During Operation

Following cessation of construction activities, the following activities will be built into any monitoring of groundworks undertaken for the Proposed Development:

- Ponding on the upslope side of infrastructure sites and on the upslope side of access tracks.
- Subsidence and lateral displacement of tracks.
- Blockage or underperformance of the installed site drainage system.
- Slippage or creep of stored peat deposits.
- Development of tension cracks, compression features, bulging or quaking bog anywhere in a 50m corridor surrounding the Proposed Development or any construction activities or site works.

This monitoring should be undertaken on a quarterly basis in the first year after construction, biannually in the second year after construction and annually thereafter; in the event that unanticipated ground conditions arise during construction, the frequency of these intervals should be reviewed, revised and justified accordingly.



7.0 Conclusion

The report has highlighted the complicated inter-relationship between all the aspects that have an effect on the stability of peat. Consequently, the discussion has also addressed areas of construction and drainage in order to avoid a stability problem rather than attempt to put it right after the event. The Proposed Development has been assessed for potential hazards associated with peat instability; the assessment has been based on:

- A walk-over survey by an experienced geologist;
- A thorough inspection of the digital terrain map;
- Review of historical and geological maps and publications and aerial photography; and
- A detailed geotechnical probing exercise at 4,760 locations in areas of identified peaty soil/peat to determine the thickness thereof.

The overall conclusion regarding peat stability is that there are areas of medium risk of peat instability across the Proposed Development and most have these have been avoided during the design process. For the six medium risk areas, a hazard impact assessment was completed which concluded that, with the employment of appropriate mitigation measures, all of the areas can be considered as an insignificant risk.

Additional mitigation measures have been identified in areas where hazards are already considered insignificant to further reduce the risk of potential hazards occurring.

The entire site can be considered to have localised areas of thick peat which have been avoided through layout design.

This report should be considered as the first stage in the development of a fundamental understanding of the various inter-relationships that govern and control the peat lands at the Proposed Development.

The commissioned assessment has purposefully kept the extent of physical intrusion into the sensitive peat areas to an absolute minimum. The results are considered appropriate for the section 36 application.

Good construction methods and appropriate micro-siting would also be effective at controlling residual peat landslide risk for lower risk locations at the Proposed Development. Providing that the recommended mitigation measures are put in place and adhered to, the risk of peat landslide as a result of the Proposed Development is not significant.

More detailed ground investigations will be required to facilitate the geotechnical design of the various foundations and access track, particularly the vertical and horizontal alignment and the design of the river/stream crossings. These will be incorporated into the Construction Method Statement which will be submitted to the Planning Authority for approval as part of the condition compliance prior to any site works commencing.

It is not the purpose of this report to provide a detailed scope for the investigation; however, it is believed that the strength and stiffness parameters are needed for turbine design and regular probes along access tracks to determine bearing capacity for either excavated or floated track design.





Figures

Technical Appendix 9.1: Peat Landslide Hazard and Risk Assessment

Killean Wind Farm

Renewable Energy Systems Ltd

SLR Project No.: 405.064984.00001

Annex A Peat Slide Data

Technical Appendix 9.1: Peat Landslide Hazard and Risk Assessment

Killean Wind Farm

Renewable Energy Systems Ltd

SLR Project No.: 405.064984.00001

4 July 2024

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2	172205.05	645172.75	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
3	172035.42	645112.02	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
4	172045.48	645124.53	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
5	172049.02	645117.12	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
6	172042.87	645111.99	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
7	172050.86	645100.65	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
8	172054.52	645092.05	0.0	Superficial	Granular	16	No Peat	0	8	1	0	None
9	172064.13	645083.99	0.0	Superficial	Granular	2	No Peat	0	2	1	0	None
10	172065.24	645092.88	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
11	172074.14	645082.46	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
12	172066.68	645069.07	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
13	172405.05	645042.75	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
14	172414.48	645043.43	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
15	172415.41	645053.03	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
16	172405.37	645051.71	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
17	172405.18	645063.28	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
18	172405.10	645071.99	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
19	172422.41	645061.71	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
20	172414.25	645061.82	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
21	173054.31	643933.30	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
22	172501.97	643602.42	2.8	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
23	172491.57	644801.18	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
24	172467.39	644809.35	0.0	Superficial	Granular	15	No Peat	0	8	1	0	None
25	173261.49	643871.59	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
26	173319.82	643863.52	0.0	Superficial	Granular	2	No Peat	0	1	1	0	None
27	173311.34	643855.97	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
28	173305.83	643863.47	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
29	173306.10	643847.87	0.0	Superficial	Granular	1	No Peat	0	1	1	0	None
30	173295.29	643852.08	0.0	Superficial	Granular	17	No Peat	0	8	1	0	None
31	173295.81	643862.05	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
32	173294.50	643872.00	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
33	173284.14	643873.12	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
34	173274.54	643882.80	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
35	173270.29	643878.80	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
36	173265.66	643882.41	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
37	173254.76	643892.48	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
38	173255.09	643901.73	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
39	173244.10	643902.57	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
40	173245.75	643911.91	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
41	173237.93	643917.05	0.0	Superficial	Granular	0	No Peat	0	1	1	0	None
42	173235.39	643912.95	0.0	Superficial	Granular	1	No Peat	0	1	1	0	None
43	173266.18	643872.66	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
44	173274.65	643872.85	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
45	173285.09	643862.73	0.0	Superficial	Granular	19	No Peat	0	8	1	0	None
46	173277.11	643886.21	0.0	Superficial	Granular	12	No Peat	0	8	1	0	None
47	173255.59	643882.09	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
48	173244.14	643893.43	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
49	173235.03	643902.82	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
50	173231.60	643907.63	0.0	Superficial	Granular	2	No Peat	0	2	1	0	None
51	173264.78	643895.37	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
52	173279.59	643900.75	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
53	173267.20	643903.96	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
54	173288.31	643894.26	0.0	Superficial	Granular	12	No Peat	0	6	1	0	None
55	173287.68	643881.58	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
56	173303.55	643882.30	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
57	173307.96	643890.26	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
58	173317.04	643877.31	0.0	Superficial	Granular	16	No Peat	0	8	1	0	None
59	173298.99	643893.44	0.0	Superficial	Granular	13	No Peat	0	8	1	0	None
60	173321.54	643885.11	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
61	173337.78	643876.87	0.0	Superficial	Granular	11	No Peat	0	6	1	0	None
62	173334.84	643860.80	0.0	Superficial	Granular	1	No Peat	0	1	1	0	None
63	173365.44	643864.19	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
64	173391.51	643874.13	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
65	173301.34	643907.97	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
66	173307.07	643923.58	0.0	Superficial	Granular	14	No Peat	0	8	1	0	None
67	173295.26	643921.16	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
68	173183.66	644140.53	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
69	173175.31	644141.39	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
70	173164.61	644141.52	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
71	173154.66	644151.45	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
72	173147.37	644142.17	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
73	173174.53	644102.70	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
74	173175.91	644111.84	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
75	173177.08	644122.74	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
76	173175.85	644132.46	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
77	173165.93	644132.94	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
78	173156.46	644144.17	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
79	173155.35	644132.46	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
80	173155.61	644123.50	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
81	173156.24	644113.32	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
82	173165.72	644122.83	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
83	173165.18	644113.98	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
84	173164.93	644101.31	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
85	173174.23	644091.62	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
86	173163.12	644092.12	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
87	173155.90	644102.16	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
88	173165.82	644081.13	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
89	173155.03	644093.08	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
90	173156.82	644083.14	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
91	173154.55	644073.50	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
92	173155.91	644062.86	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
93	173145.05	644132.75	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
94	173165.98	644071.54	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
95	173165.47	644061.70	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
96	173075.14	644771.57	0.6	Peat	Granular	6	Thin Peat	2	4	1	8	Low
97	173213.86	645469.19	0.4	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
98	173313.86	645469.19	3.5	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
99	173413.86	645469.19	1.4	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
100	173213.86	645419.19	0.7	Superficial	Granular	14	Thin Peat	2	8	1	16	Medium
101	173263.86	645419.19	1.9	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
102	173313.86	645419.19	3.2	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
103	173363.86	645419.19	0.7	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
104	173413.86	645419.19	3.2	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
105	173463.86	645419.19	2.1	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
106	173513.86	645419.19	0.8	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
107	173213.86	645369.19	1.5	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
108	173313.86	645369.19	0.0	Superficial	Granular	2	No Peat	0	1	1	0	None
109	173413.86	645369.19	0.5	Superficial	Granular	14	Thin Peat	2	8	1	16	Medium
110	173613.86	645369.19	0.5	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
111	173263.86	645319.19	4.5	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
112	173413.86	645319.19	0.8	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
113	173513.86	645319.19	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
114	173563.86	645319.19	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
115	173613.86	645319.19	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
116	173663.86	645319.19	0.9	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
117	173213.86	645269.19	1.5	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
118	173313.86	645269.19	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
119	173413.86	645269.19	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
120	173513.86	645269.19	0.5	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
121	173713.86	645269.19	0.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
122	173213.86	645219.19	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
123	173263.86	645219.19	0.4	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
124	173313.86	645219.19	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
125	173363.86	645219.19	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
126	173413.86	645219.19	0.6	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
127	173513.86	645219.19	0.5	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
128	173563.86	645219.19	0.4	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
129	173613.86	645219.19	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
130	173663.86	645219.19	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
131	173713.86	645219.19	1.6	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
132	173213.86	645169.19	0.5	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
133	173313.86	645169.19	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
134	173413.86	645169.19	0.5	Superficial	Granular	14	Thin Peat	2	8	1	16	Medium
135	173613.86	645169.19	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
136	173713.86	645169.19	0.9	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
137	173163.86	645119.19	1.9	Superficial	Granular	8	Thick Peat	3	4	1	12	Low
138	173263.86	645119.19	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
139	173313.86	645119.19	0.3	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
140	173363.86	645119.19	0.4	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
141	173413.86	645119.19	0.6	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
142	173463.86	645119.19	0.5	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
143	173513.86	645119.19	1.2	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
144	173563.86	645119.19	0.6	Superficial	Granular	15	Thin Peat	2	8	1	16	Medium
145	173663.86	645119.19	0.7	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
146	173713.86	645119.19	0.7	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
147	173763.86	645119.19	1.3	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
148	173213.86	645069.19	0.5	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
149	173313.86	645069.19	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
150	173513.86	645069.19	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
151	173613.86	645069.19	0.4	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
152	173713.86	645069.19	0.8	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
153	173163.86	645019.19	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
154	173213.86	645019.19	0.7	Superficial	Granular	12	Thin Peat	2	8	1	16	Medium
155	173263.86	645019.19	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
156	173315.34	645020.33	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
157	173363.86	645019.19	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
158	173413.86	645019.19	0.5	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
159	173463.86	645019.19	0.7	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
160	173513.86	645019.19	0.5	Superficial	Granular	15	Thin Peat	2	8	1	16	Medium
161	173613.86	645019.19	1.2	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
162	173713.86	645019.19	1.0	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
163	173763.86	645019.19	0.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
164	173813.86	645019.19	0.8	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
165	173118.75	644969.19	0.4	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
166	173213.86	644969.19	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
167	173313.86	644969.19	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
168	173413.86	644969.19	0.5	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
169	173613.86	644969.19	0.1	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
170	173713.86	644969.19	0.7	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
171	173813.86	644969.19	0.4	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
172	173113.86	644919.19	0.6	Superficial	Granular	12	Thin Peat	2	8	1	16	Medium
173	173163.86	644919.19	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
174	173213.86	644919.19	1.6	Superficial	Granular	0	Thick Peat	3	1	1	3	Negligible
175	173263.86	644919.19	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
176	173313.86	644919.19	0.7	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
177	173363.86	644919.19	0.4	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
178	173413.86	644919.19	1.0	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
179	173463.86	644919.19	1.0	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
180	173513.86	644919.19	0.8	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
181	173563.86	644919.19	0.6	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
182	173613.86	644919.19	0.3	Superficial	Granular	22	Peaty Soil	0	8	1	0	Negligible
183	173663.86	644919.19	0.6	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
184	173713.86	644919.19	0.4	Superficial	Granular	25	Peaty Soil	0	8	1	0	Negligible
185	173763.86	644919.19	1.5	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
186	173813.86	644919.19	4.0	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
187	173863.86	644919.19	0.4	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
188	173913.86	644919.19	1.6	Superficial	Granular	10	Thick Peat	3	6	1	18	Medium
189	173113.86	644869.19	0.9	Superficial	Granular	7	Thin Peat	2	4	1	8	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
190	173213.86	644869.19	2.1	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
191	173413.86	644869.19	0.4	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
192	173513.86	644869.19	0.6	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
193	173613.86	644869.19	1.5	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
194	173713.86	644869.19	1.2	Superficial	Granular	18	Thin Peat	2	8	1	16	Medium
195	173813.86	644869.19	1.6	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
196	173913.86	644869.19	1.2	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
197	173113.86	644819.19	0.3	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
198	173163.86	644819.19	0.5	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
199	173213.86	644819.19	1.3	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
200	173263.86	644819.19	2.8	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
201	173313.86	644819.19	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
202	173363.86	644819.19	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
203	173413.86	644819.19	0.2	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
204	173463.86	644819.19	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
205	173513.86	644819.19	0.7	Superficial	Granular	14	Thin Peat	2	8	1	16	Medium
206	173563.86	644819.19	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
207	173613.86	644819.19	1.6	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
208	173663.86	644819.19	0.8	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
209	173713.86	644819.19	0.6	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
210	173763.86	644819.19	1.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
211	173813.86	644819.19	0.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
212	173863.86	644819.19	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
213	173913.86	644819.19	0.4	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
214	173963.86	644819.19	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
215	173113.86	644769.19	0.6	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
216	173214.87	644767.33	0.6	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
217	173313.86	644769.19	1.1	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
218	173613.86	644769.19	1.0	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
219	173713.86	644769.19	1.2	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
220	173813.86	644769.19	1.9	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
221	173913.86	644769.19	0.6	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
222	174013.86	644769.19	0.0	Superficial	Granular	0	No Peat	0	1	1	0	None
223	173163.86	644719.19	2.5	Superficial	Granular	7	Thick Peat	3	4	1	12	Low
224	173213.86	644719.19	0.6	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
225	173363.86	644719.19	1.9	Superficial	Granular	8	Thick Peat	3	4	1	12	Low
226	173413.86	644719.19	1.5	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
227	173463.86	644719.19	0.9	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
228	173563.86	644719.19	1.6	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
229	173613.86	644719.19	0.5	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
230	173663.86	644719.19	0.6	Superficial	Granular	12	Thin Peat	2	6	1	12	Low
231	173763.86	644719.19	0.7	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
232	173813.86	644719.19	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
233	173913.86	644719.19	0.4	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
234	174013.86	644719.19	4.3	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
235	174063.86	644719.19	1.8	Superficial	Granular	7	Thick Peat	3	4	1	12	Low
236	173113.86	644669.19	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
237	173213.86	644669.19	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
238	173313.86	644669.19	0.2	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
239	173413.86	644669.19	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
240	173513.86	644669.19	0.6	Superficial	Granular	17	Thin Peat	2	8	1	16	Medium
241	173613.86	644669.19	0.8	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
242	173713.86	644669.19	1.5	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
243	173813.86	644669.19	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
244	173913.86	644669.19	0.9	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
245	174013.86	644669.19	1.0	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
246	173213.86	644619.19	1.5	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
247	173263.86	644619.19	0.5	Superficial	Granular	16	Thin Peat	2	8	1	16	Medium
248	173313.86	644619.19	4.5	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
249	173363.86	644619.19	0.5	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
250	173413.86	644619.19	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
251	173463.86	644619.19	0.4	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
252	173563.86	644619.19	2.5	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
253	173613.86	644619.19	1.2	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
254	173713.86	644619.19	1.9	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
255	173763.86	644619.19	0.6	Superficial	Granular	12	Thin Peat	2	6	1	12	Low
256	173813.86	644619.19	0.4	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
257	173913.86	644619.19	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
258	173963.86	644619.19	0.6	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
259	174013.86	644619.19	0.7	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
260	173213.86	644569.19	3.8	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
261	173313.86	644569.19	1.1	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
262	173413.86	644569.19	0.4	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
263	173513.86	644569.19	0.5	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
264	173613.86	644569.19	2.0	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
265	173713.86	644569.19	1.4	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
266	173813.86	644569.19	1.2	Superficial	Granular	15	Thin Peat	2	8	1	16	Medium
267	173913.86	644569.19	0.5	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
268	174013.86	644569.19	2.1	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
269	173213.86	644519.19	1.9	Superficial	Granular	0	Thick Peat	3	1	1	3	Negligible
270	173263.86	644519.19	1.1	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
271	173313.86	644519.19	0.6	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
272	173363.86	644519.19	0.3	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
273	173413.86	644519.19	0.6	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
274	173463.86	644519.19	1.4	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
275	173563.86	644519.19	3.2	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
276	173613.86	644519.19	1.0	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
277	173663.86	644519.19	0.4	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
278	173713.86	644519.19	1.6	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
279	173763.86	644519.19	0.6	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
280	173813.86	644519.19	0.5	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
281	173863.86	644519.19	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
282	173913.86	644519.19	0.5	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
283	173963.86	644519.19	3.2	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
284	174013.86	644519.19	1.7	Superficial	Granular	0	Thick Peat	3	1	1	3	Negligible
285	173313.86	644469.19	2.5	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
286	173413.86	644469.19	0.7	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
287	173613.86	644469.19	0.6	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
288	173713.86	644469.19	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
289	173813.86	644469.19	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
290	173913.86	644469.19	3.0	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
291	174013.86	644469.19	0.6	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
292	173263.86	644419.19	0.8	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
293	173313.86	644419.19	4.0	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
294	173363.86	644419.19	2.2	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
295	173413.86	644419.19	2.1	Superficial	Granular	8	Thick Peat	3	4	1	12	Low
296	173463.86	644419.19	1.7	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
297	173513.86	644419.19	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
298	173563.86	644419.19	1.7	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
299	173613.86	644419.19	0.9	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
300	173663.86	644419.19	0.9	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
301	173763.86	644419.19	0.7	Superficial	Granular	12	Thin Peat	2	6	1	12	Low
302	173813.86	644419.19	1.5	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
303	173863.86	644419.19	2.1	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
304	173963.86	644419.19	2.9	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
305	174013.86	644419.19	1.1	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
306	174063.86	644419.19	0.9	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
307	173313.86	644369.19	1.3	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
308	173413.86	644369.19	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
309	173263.86	644719.19	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
310	173513.86	644369.19	0.8	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
311	173613.86	644369.19	1.0	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
312	173713.86	644369.19	0.7	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
313	173813.86	644369.19	1.2	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
314	173913.86	644369.19	1.2	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
315	174013.86	644369.19	1.5	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
316	173313.86	644319.19	1.0	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
317	173363.24	644320.31	1.2	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
318	173413.86	644319.19	2.5	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
319	173463.86	644319.19	0.8	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
320	173513.86	644319.19	0.5	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
321	173563.86	644319.19	0.7	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
322	173613.86	644319.19	2.8	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
323	173663.86	644319.19	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
324	173713.86	644319.19	1.2	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
325	173763.86	644319.19	3.3	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
326	173813.86	644319.19	0.6	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
327	173863.86	644319.19	0.6	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
328	173913.86	644319.19	1.0	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
329	173963.86	644319.19	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
330	174013.86	644319.19	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
331	173413.86	644269.19	0.6	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
332	173513.86	644269.19	0.0	Superficial	Granular	17	No Peat	0	8	1	0	None
333	173613.86	644269.19	3.7	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
334	173713.86	644269.19	2.4	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
335	173813.86	644269.19	0.9	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
336	173913.86	644269.19	1.7	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
337	174013.86	644269.19	0.9	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
338	173363.86	644219.19	1.5	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
339	173413.86	644219.19	0.8	Superficial	Granular	14	Thin Peat	2	8	1	16	Medium
340	173463.86	644219.19	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
341	173513.86	644219.19	0.4	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
342	173563.86	644219.19	1.9	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
343	173613.86	644219.19	4.5	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
344	173663.86	644219.19	4.5	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
345	173713.86	644219.19	1.0	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
346	173763.86	644219.19	0.6	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
347	173813.86	644219.19	1.5	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
348	173863.86	644219.19	1.1	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
349	173913.86	644219.19	3.9	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
350	173963.86	644219.19	4.5	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
351	174013.86	644219.19	1.4	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
352	174063.86	644219.19	0.8	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
353	173413.86	644169.19	1.0	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
354	173613.86	644169.19	2.5	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
355	173713.86	644169.19	0.8	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
356	173813.86	644169.19	2.0	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
357	173913.86	644169.19	3.2	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
358	174013.86	644169.19	4.1	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
359	173363.86	644119.19	1.0	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
360	173413.86	644119.19	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
361	173463.86	644119.19	0.5	Superficial	Granular	18	Thin Peat	2	8	1	16	Medium
362	173513.86	644119.19	1.3	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
363	173563.86	644119.19	4.2	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
364	173613.86	644119.19	1.1	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
365	173663.86	644119.19	2.2	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
366	173713.86	644119.19	1.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
367	173763.86	644119.19	2.5	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
368	173813.86	644119.19	1.6	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
369	173863.86	644119.19	4.0	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
370	173913.86	644119.19	4.3	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
371	173963.86	644119.19	2.5	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
372	174013.86	644119.19	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
373	174063.86	644119.19	3.0	Superficial	Granular	7	Thick Peat	3	4	1	12	Low
374	173313.86	644069.19	2.7	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
375	173413.86	644069.19	0.6	Superficial	Granular	15	Thin Peat	2	8	1	16	Medium
376	173513.86	644069.19	1.5	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
377	173613.86	644069.19	0.7	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
378	173713.86	644069.19	0.7	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
379	173813.86	644069.19	1.2	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
380	173913.86	644069.19	1.5	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
381	173263.86	644019.19	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
382	173313.86	644019.19	2.1	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
383	173413.86	644019.19	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
384	173463.86	644019.19	0.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
385	173513.86	644019.19	1.0	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
386	173563.86	644019.19	1.1	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
387	173613.86	644019.19	2.2	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
388	173713.86	644019.19	0.8	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
389	173813.86	644019.19	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
390	173863.86	644019.19	1.1	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
391	173913.86	644019.19	0.8	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
392	173963.86	644019.19	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
393	173313.86	643969.19	4.5	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
394	173413.86	643969.19	2.3	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
395	173513.86	643969.19	1.2	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
396	173613.86	643969.19	1.6	Superficial	Granular	7	Thick Peat	3	4	1	12	Low
397	173713.86	643969.19	0.6	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
398	173813.86	643969.19	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
399	173913.86	643969.19	0.0	Superficial	Granular	8	No Peat	0	6	1	0	None
400	173263.86	643919.19	1.7	Superficial	Granular	7	Thick Peat	3	4	1	12	Low
401	173313.86	643919.19	0.6	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
402	173363.86	643919.19	1.8	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
403	173413.86	643919.19	2.1	Superficial	Granular	7	Thick Peat	3	4	1	12	Low
404	173463.86	643919.19	1.7	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
405	173513.86	643919.19	1.2	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
406	173563.86	643919.19	2.4	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
407	173613.86	643919.19	0.8	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
408	173713.86	643919.19	2.1	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
409	173763.86	643919.19	2.2	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
410	173813.86	643919.19	1.2	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
411	173863.86	643919.19	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
412	173313.86	643869.19	0.0	Superficial	Granular	2	No Peat	0	2	1	0	None
413	173413.86	643869.19	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
414	173513.86	643869.19	0.8	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
415	173613.86	643869.19	0.7	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
416	173713.86	643869.19	0.6	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
417	173813.86	643869.19	0.8	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
418	173163.86	643819.19	2.9	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
419	173213.86	643819.19	2.1	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
420	173263.86	643819.19	2.1	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
421	173313.86	643819.19	0.7	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
422	173363.86	643819.19	0.8	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
423	173413.86	643819.19	2.6	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
424	173513.86	643819.19	0.5	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
425	173613.86	643819.19	1.1	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
426	173663.86	643819.19	0.9	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
427	173713.86	643819.19	0.6	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
428	173763.86	643819.19	0.8	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
429	173813.86	643819.19	1.3	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
430	173113.86	643769.19	2.6	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
431	173313.86	643769.19	0.5	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
432	173413.86	643769.19	2.9	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
433	173513.86	643769.19	1.1	Superficial	Granular	0	Thin Peat	2	1	1	2	Negligible
434	173613.86	643769.19	2.4	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
435	173713.86	643769.19	0.5	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
436	173013.86	643719.19	1.6	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
437	173063.86	643719.19	1.1	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
438	173113.86	643719.19	3.2	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
439	173163.86	643719.19	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
440	173213.86	643719.19	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
441	173263.86	643719.19	0.9	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
442	173313.86	643719.19	1.2	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
443	173363.86	643719.19	3.2	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
444	173463.86	643719.19	1.1	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
445	173513.86	643719.19	1.3	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
446	173563.86	643719.19	1.1	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
447	173613.86	643719.19	1.1	Superficial	Granular	0	Thin Peat	2	1	1	2	Negligible
448	173663.86	643719.19	2.1	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
449	173713.86	643719.19	0.5	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
450	173763.86	643719.19	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
451	172913.86	643669.19	1.2	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
452	173113.86	643669.19	4.5	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
453	173313.86	643669.19	3.3	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
454	173513.86	643669.19	0.7	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
455	173613.86	643669.19	1.2	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
456	173713.86	643669.19	2.1	Superficial	Granular	7	Thick Peat	3	4	1	12	Low
457	172813.86	643619.19	1.0	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
458	172913.86	643619.19	1.0	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
459	172963.86	643619.19	2.2	Superficial	Granular	7	Thick Peat	3	4	1	12	Low
460	173013.86	643619.19	1.1	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
461	173063.86	643619.19	1.1	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
462	173213.86	643619.19	0.5	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
463	173263.86	643619.19	1.9	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
464	173313.86	643619.19	1.3	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
465	173413.86	643619.19	1.3	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
466	173463.86	643619.19	1.5	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
467	173513.86	643619.19	1.1	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
468	173563.86	643619.19	2.5	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
469	173613.86	643619.19	4.5	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
470	173663.86	643619.19	4.5	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
471	172813.86	643569.19	0.8	Superficial	Granular	10	Thin Peat	2	6	1	12	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
472	172913.86	643569.19	0.7	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
473	173013.86	643569.19	1.0	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
474	173113.86	643569.19	2.0	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
475	173213.86	643569.19	0.6	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
476	173313.86	643569.19	0.7	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
477	173413.86	643569.19	1.2	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
478	173513.86	643569.19	1.4	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
479	173613.86	643569.19	4.3	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
480	173713.86	643569.19	3.2	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
481	172663.86	643519.19	0.7	Superficial	Granular	20	Thin Peat	2	8	1	16	Medium
482	172713.86	643519.19	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
483	172763.86	643519.19	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
484	172813.86	643519.19	0.9	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
485	172863.86	643519.19	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
486	172913.86	643519.19	1.0	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
487	172963.86	643519.19	1.1	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
488	173013.86	643519.19	0.7	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
489	173063.86	643519.19	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
490	173113.86	643519.19	0.7	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
491	173163.86	643519.19	0.6	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
492	173213.86	643519.19	1.0	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
493	173313.86	643519.19	1.2	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
494	173363.86	643519.19	1.4	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
495	173413.86	643519.19	0.9	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
496	173513.86	643519.19	2.4	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
497	173563.86	643519.19	3.3	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
498	173613.86	643519.19	1.4	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
499	173663.86	643519.19	1.7	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
500	173713.86	643519.19	2.5	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
501	173763.86	643519.19	2.6	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
502	172613.86	643469.19	3.1	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
503	172713.86	643469.19	0.5	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
504	172813.86	643469.19	1.2	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
505	172913.86	643469.19	1.2	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
506	173013.86	643469.19	0.9	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
507	173113.86	643469.19	1.0	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
508	173213.86	643469.19	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
509	173313.86	643469.19	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
510	173513.86	643469.19	0.9	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
511	173613.86	643469.19	1.6	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
512	172613.86	643419.19	0.7	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
513	172663.86	643419.19	0.8	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
514	172713.86	643419.19	0.9	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
515	172813.86	643419.19	1.0	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
516	172913.86	643419.19	1.1	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
517	172963.86	643419.19	0.5	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
518	173013.86	643419.19	1.2	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
519	173063.86	643419.19	0.7	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
520	173113.86	643419.19	2.5	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
521	173163.86	643419.19	2.5	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
522	173213.86	643419.19	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
523	173313.86	643419.19	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
524	173363.86	643419.19	2.5	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
525	173413.86	643419.19	0.6	Superficial	Granular	18	Thin Peat	2	8	1	16	Medium
526	173463.86	643419.19	1.4	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
527	173513.86	643419.19	1.0	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
528	172613.86	643369.19	0.6	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
529	172813.86	643369.19	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
530	172913.86	643369.19	1.0	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
531	173013.86	643369.19	2.4	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
532	173113.86	643369.19	1.0	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
533	173213.86	643369.19	0.0	Superficial	Granular	12	No Peat	0	8	1	0	None
534	173313.86	643369.19	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
535	173413.86	643369.19	0.4	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
536	172463.86	643369.19	2.4	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
537	172663.86	643369.19	0.8	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
538	172763.86	643369.19	1.4	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
539	172863.86	643369.19	0.6	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
540	172963.86	643369.19	1.2	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
541	173163.86	643369.19	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
542	173263.86	643369.19	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
543	173363.86	643369.19	2.2	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
544	172263.86	643469.19	0.6	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
545	172363.86	643469.19	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
546	172463.86	643469.19	0.5	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
547	172563.86	643469.19	2.1	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
548	172663.86	643469.19	1.0	Superficial	Granular	14	Thin Peat	2	8	1	16	Medium
549	172763.86	643469.19	0.6	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
550	172863.86	643469.19	1.5	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
551	172963.86	643469.19	1.4	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
552	173063.86	643469.19	0.5	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
553	173163.86	643469.19	1.1	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
554	173363.86	643469.19	2.3	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
555	173463.86	643469.19	1.5	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
556	173563.86	643469.19	2.5	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
557	173663.86	643469.19	1.2	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
558	171963.86	643569.19	0.7	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
559	172063.86	643569.19	0.4	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
560	172163.86	643569.19	0.8	Superficial	Granular	16	Thin Peat	2	8	1	16	Medium
561	172263.86	643569.19	2.1	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
562	172363.86	643569.19	2.8	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
563	172463.86	643569.19	2.0	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
564	172563.86	643569.19	1.3	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
565	172663.86	643569.19	3.2	Superficial	Granular	3	Thick Peat	3	2	1	6	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
566	172763.86	643569.19	0.4	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
567	172963.86	643569.19	0.7	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
568	173063.86	643569.19	1.1	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
569	173263.86	643569.19	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
570	173463.86	643569.19	2.0	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
571	173563.86	643569.19	4.0	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
572	173663.86	643569.19	4.4	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
573	173763.86	643569.19	4.0	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
574	171863.86	643669.19	0.8	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
575	171963.86	643669.19	0.9	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
576	172063.86	643669.19	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
577	172163.86	643669.19	0.6	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
578	172263.86	643669.19	0.8	Superficial	Granular	19	Thin Peat	2	8	1	16	Medium
579	172363.86	643669.19	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
580	172463.86	643669.19	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
581	172563.86	643669.19	1.4	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
582	172663.86	643669.19	2.1	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
583	172763.86	643669.19	0.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
584	172863.86	643669.19	1.3	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
585	172963.86	643669.19	2.5	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
586	173063.86	643669.19	2.6	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
587	173163.86	643669.19	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
588	173263.86	643669.19	1.2	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
589	173363.86	643669.19	2.5	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
590	173463.86	643669.19	2.0	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
591	173563.86	643669.19	0.8	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
592	173663.86	643669.19	0.6	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
593	171863.86	643769.19	1.0	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
594	172163.86	643769.19	0.5	Superficial	Granular	20	Thin Peat	2	8	1	16	Medium
595	172263.86	643769.19	0.6	Superficial	Granular	14	Thin Peat	2	8	1	16	Medium
596	172363.86	643769.19	0.5	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
597	172634.00	643770.00	2.2	Superficial	Granular	0	Thick Peat	3	1	1	3	Negligible
598	172763.86	643769.19	0.8	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
599	172863.86	643769.19	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
600	172963.86	643769.19	2.5	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
601	173063.86	643769.19	1.9	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
602	173163.86	643769.19	1.1	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
603	173263.86	643769.19	1.5	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
604	173363.86	643769.19	2.4	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
605	173463.86	643769.19	0.6	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
606	173563.86	643769.19	0.7	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
607	173663.86	643769.19	0.6	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
608	173763.86	643769.19	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
609	171963.86	643869.19	1.0	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
610	172363.86	643869.19	0.3	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
611	172463.86	643869.19	2.3	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
612	172563.86	643869.19	0.9	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
613	172663.86	643869.19	1.7	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
614	172763.86	643869.19	0.8	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
615	172863.86	643869.19	0.5	Superficial	Granular	17	Thin Peat	2	8	1	16	Medium
616	172963.86	643869.19	0.8	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
617	173063.86	643869.19	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
618	173163.86	643869.19	0.0	Superficial	Granular	1	No Peat	0	1	1	0	None
619	173263.86	643869.19	0.0	Superficial	Granular	16	No Peat	0	8	1	0	None
620	173363.86	643869.19	1.5	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
621	173463.86	643869.19	3.5	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
622	173563.86	643869.19	2.2	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
623	173663.86	643869.19	0.7	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
624	171963.86	643969.19	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
625	172363.86	643969.19	1.3	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
626	172463.86	643969.19	1.1	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
627	172563.86	643969.19	0.9	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
628	172663.86	643969.19	0.9	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
629	172800.00	643943.00	1.3	Superficial	Granular	18	Thin Peat	2	8	1	16	Medium
630	172963.86	643969.19	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
631	173063.86	643969.19	1.2	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
632	173163.86	643969.19	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
633	173263.86	643969.19	3.3	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
634	173363.86	643969.19	1.6	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
635	173463.86	643969.19	0.9	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
636	173563.86	643969.19	1.5	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
637	173663.86	643969.19	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
638	173763.86	643969.19	1.2	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
639	173863.86	643969.19	2.7	Superficial	Granular	7	Thick Peat	3	4	1	12	Low
640	171963.86	644069.19	0.5	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
641	172063.86	644069.19	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
642	172163.86	644069.19	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
643	172263.86	644069.19	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
644	172363.86	644069.19	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
645	172463.86	644069.19	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
646	172563.86	644069.19	0.6	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
647	172685.00	644049.00	1.8	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
648	172763.86	644069.19	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
649	172863.86	644069.19	0.9	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
650	173063.86	644069.19	2.2	Superficial	Granular	7	Thick Peat	3	4	1	12	Low
651	173163.86	644069.19	1.0	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
652	173263.86	644069.19	1.4	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
653	173363.86	644069.19	0.9	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
654	173463.86	644069.19	1.1	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
655	173563.86	644069.19	2.0	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
656	173663.86	644069.19	3.7	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
657	173763.86	644069.19	1.3	Superficial	Granular	12	Thin Peat	2	8	1	16	Medium
658	173863.86	644069.19	2.2	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
659	173963.86	644069.19	1.2	Superficial	Granular	5	Thin Peat	2	4	1	8	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
660	172063.86	644169.19	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
661	172163.86	644169.19	0.8	Superficial	Granular	12	Thin Peat	2	6	1	12	Low
662	172263.86	644169.19	0.4	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
663	172363.86	644169.19	1.1	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
664	172463.86	644169.19	1.1	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
665	172563.86	644169.19	1.7	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
666	172763.86	644169.19	0.8	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
667	172863.86	644169.19	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
668	172963.86	644169.19	0.5	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
669	173063.86	644169.19	0.5	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
670	173163.86	644169.19	1.5	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
671	173263.86	644169.19	2.3	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
672	173363.86	644169.19	3.7	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
673	173463.86	644169.19	0.8	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
674	173563.86	644169.19	4.2	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
675	173763.86	644169.19	1.1	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
676	173863.86	644169.19	3.6	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
677	173963.86	644169.19	2.2	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
678	174063.86	644169.19	3.6	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
679	172063.86	644269.19	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
680	172163.86	644269.19	0.4	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
681	172263.86	644269.19	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
682	172363.86	644269.19	1.0	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
683	172463.86	644269.19	1.3	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
684	172563.86	644269.19	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
685	172663.86	644269.19	0.6	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
686	172763.86	644269.19	0.6	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
687	172863.86	644269.19	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
688	172963.86	644269.19	1.3	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
689	173063.86	644269.19	1.0	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
690	173163.86	644269.19	0.4	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
691	173263.86	644269.19	0.8	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
692	173363.86	644269.19	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
693	173463.86	644269.19	1.3	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
694	173563.86	644269.19	1.0	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
695	173663.86	644269.19	1.0	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
696	173763.86	644269.19	0.5	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
697	173863.86	644269.19	1.3	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
698	173963.86	644269.19	3.7	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
699	174063.86	644269.19	0.6	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
700	172063.86	644369.19	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
701	172163.86	644369.19	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
702	172263.86	644369.19	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
703	172363.86	644369.19	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
704	172463.86	644369.19	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
705	172563.86	644369.19	0.6	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
706	172663.86	644369.19	0.4	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
707	172763.86	644369.19	0.5	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
708	172863.86	644369.19	1.1	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
709	172963.86	644369.19	0.0	Superficial	Granular	16	No Peat	0	8	1	0	None
710	173063.86	644369.19	1.5	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
711	173163.86	644369.19	2.2	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
712	173363.86	644369.19	0.8	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
713	173463.86	644369.19	2.6	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
714	173663.86	644369.19	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
715	173763.86	644369.19	1.2	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
716	173863.86	644369.19	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
717	173963.86	644369.19	1.5	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
718	174063.86	644369.19	2.5	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
719	172063.86	644469.19	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
720	172163.86	644469.19	0.3	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
721	172263.86	644469.19	0.2	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
722	172363.86	644469.19	1.2	Superficial	Granular	15	Thin Peat	2	8	1	16	Medium
723	172463.86	644469.19	0.4	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
724	172563.86	644469.19	0.6	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
725	172663.86	644469.19	2.1	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
726	172763.86	644469.19	2.3	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
727	172863.86	644469.19	1.0	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
728	172963.86	644469.19	1.0	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
729	173063.86	644469.19	1.3	Superficial	Granular	12	Thin Peat	2	8	1	16	Medium
730	173163.86	644469.19	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
731	173263.86	644469.19	0.9	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
732	173363.86	644469.19	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
733	173463.86	644469.19	0.7	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
734	173563.86	644469.19	1.5	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
735	173663.86	644469.19	0.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
736	173763.86	644469.19	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
737	173863.86	644469.19	0.8	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
738	173963.86	644469.19	2.2	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
739	172063.86	644569.19	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
740	172163.86	644569.19	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
741	172256.00	644595.00	0.7	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
742	172663.86	644569.19	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
743	172763.86	644569.19	1.1	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
744	172863.86	644569.19	1.2	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
745	172963.86	644569.19	0.5	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
746	173063.86	644569.19	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
747	173163.86	644569.19	1.4	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
748	173263.86	644569.19	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
749	173363.86	644569.19	0.8	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
750	173463.86	644569.19	0.7	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
751	173563.86	644569.19	2.5	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
752	173663.86	644569.19	0.4	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
753	173763.86	644569.19	1.1	Superficial	Granular	7	Thin Peat	2	4	1	8	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
754	173863.86	644569.19	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
755	173963.86	644569.19	1.6	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
756	174063.86	644569.19	0.8	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
757	172063.86	644669.19	1.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
758	172163.86	644669.19	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
759	172263.86	644669.19	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
760	172563.86	644669.19	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
761	172663.86	644669.19	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
762	172763.86	644669.19	0.7	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
763	172963.86	644669.19	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
764	173063.86	644669.19	1.0	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
765	173163.86	644669.19	0.9	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
766	173263.86	644669.19	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
767	173363.86	644669.19	2.4	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
768	173463.86	644669.19	0.5	Superficial	Granular	12	Thin Peat	2	6	1	12	Low
769	173563.86	644669.19	4.0	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
770	173663.86	644669.19	0.7	Superficial	Granular	14	Thin Peat	2	8	1	16	Medium
771	173763.86	644669.19	0.7	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
772	173863.86	644669.19	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
773	173963.86	644669.19	0.7	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
774	174063.86	644669.19	0.7	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
775	172063.86	644769.19	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
776	172163.86	644769.19	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
777	172263.86	644769.19	0.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
778	172363.86	644769.19	0.3	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
779	172463.86	644769.19	0.6	Superficial	Granular	12	Thin Peat	2	8	1	16	Medium
780	172663.86	644769.19	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
781	172763.86	644769.19	0.7	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
782	172863.86	644769.19	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
783	172963.86	644769.19	1.1	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
784	173063.86	644769.19	1.3	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
785	173163.86	644769.19	2.2	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
786	173263.86	644769.19	1.5	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
787	173363.86	644769.19	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
788	173463.86	644769.19	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
789	173563.86	644769.19	0.7	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
790	173663.86	644769.19	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
791	173763.86	644769.19	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
792	173863.86	644769.19	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
793	174063.86	644769.19	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
794	172063.86	644869.19	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
795	172163.86	644869.19	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
796	172263.86	644869.19	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
797	172363.86	644869.19	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
798	172463.86	644869.19	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
799	172563.86	644869.19	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
800	172663.86	644869.19	0.2	Superficial	Granular	25	Peaty Soil	0	8	1	0	Negligible
801	172763.86	644869.19	0.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
802	172863.86	644869.19	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
803	173063.86	644869.19	0.9	Superficial	Granular	12	Thin Peat	2	8	1	16	Medium
804	173163.86	644869.19	0.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
805	173263.86	644869.19	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
806	173363.86	644869.19	0.7	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
807	173463.86	644869.19	0.8	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
808	173563.86	644869.19	0.4	Superficial	Granular	24	Peaty Soil	0	8	1	0	Negligible
809	173663.86	644869.19	0.8	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
810	173763.86	644869.19	0.7	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
811	173863.86	644869.19	0.9	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
812	173963.86	644869.19	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
813	172063.86	644969.19	1.7	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
814	172163.86	644969.19	1.3	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
815	172263.86	644969.19	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
816	172363.86	644969.19	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
817	172463.86	644969.19	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
818	172563.86	644969.19	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
819	172663.86	644969.19	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
820	172763.86	644969.19	0.3	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
821	172863.86	644969.19	0.7	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
822	172963.86	644969.19	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
823	173063.86	644969.19	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
824	173263.86	644969.19	0.4	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
825	173463.86	644969.19	0.8	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
826	173563.86	644969.19	0.8	Superficial	Granular	14	Thin Peat	2	8	1	16	Medium
827	173663.86	644969.19	1.8	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
828	173763.86	644969.19	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
829	173863.86	644969.19	0.6	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
830	172063.86	645069.19	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
831	172163.86	645069.19	1.3	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
832	172263.86	645069.19	1.1	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
833	172463.86	645069.19	0.4	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
834	172563.86	645069.19	0.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
835	172663.86	645069.19	0.6	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
836	172763.86	645069.19	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
837	172863.86	645069.19	0.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
838	172963.86	645069.19	0.8	Superficial	Granular	12	Thin Peat	2	8	1	16	Medium
839	173063.86	645069.19	0.7	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
840	173163.86	645069.19	1.0	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
841	173363.86	645069.19	0.6	Superficial	Granular	16	Thin Peat	2	8	1	16	Medium
842	173463.86	645069.19	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
843	173563.86	645069.19	0.4	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
844	173663.86	645069.19	1.8	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
845	173763.86	645069.19	0.5	Superficial	Granular	0	Thin Peat	2	1	1	2	Negligible
846	171963.86	645169.19	0.5	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
847	172063.86	645169.19	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
848	172163.86	645169.19	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
849	172263.86	645169.19	1.3	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
850	172363.86	645169.19	0.3	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
851	172463.86	645169.19	0.3	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
852	172563.86	645169.19	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
853	172663.86	645169.19	0.4	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
854	172863.86	645169.19	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
855	172963.86	645169.19	0.4	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
856	173063.86	645169.19	0.7	Superficial	Granular	22	Thin Peat	2	8	1	16	Medium
857	173163.86	645169.19	0.9	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
858	173263.86	645169.19	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
859	173363.86	645169.19	1.2	Superficial	Granular	14	Thin Peat	2	8	1	16	Medium
860	173463.86	645169.19	0.6	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
861	173563.86	645169.19	0.8	Superficial	Granular	20	Thin Peat	2	8	1	16	Medium
862	173663.86	645169.19	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
863	173763.86	645169.19	2.4	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
864	172063.86	645269.19	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
865	172163.86	645269.19	0.2	Superficial	Granular	0	Peaty Soil	0	1	1	0	Negligible
866	172263.86	645269.19	0.9	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
867	172363.86	645269.19	1.1	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
868	172463.86	645269.19	0.1	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
869	172563.86	645269.19	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
870	172863.86	645269.19	0.9	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
871	172963.86	645269.19	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
872	173063.86	645269.19	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
873	173163.86	645269.19	1.3	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
874	173363.86	645269.19	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
875	173463.86	645269.19	1.2	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
876	173563.86	645269.19	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
877	173663.86	645269.19	0.7	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
878	172163.86	645369.19	1.2	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
879	172263.86	645369.19	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
880	172363.86	645369.19	0.5	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
881	172463.86	645369.19	1.3	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
882	172563.86	645369.19	0.2	Superficial	Granular	22	Peaty Soil	0	8	1	0	Negligible
883	172863.86	645369.19	0.4	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
884	172963.86	645369.19	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
885	173063.86	645369.19	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
886	173163.86	645369.19	0.7	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
887	173263.86	645369.19	0.5	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
888	173363.86	645369.19	1.4	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
889	173463.86	645369.19	1.2	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
890	173563.86	645369.19	0.2	Superficial	Granular	23	Peaty Soil	0	8	1	0	Negligible
891	172163.86	645469.19	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
892	172263.86	645469.19	0.8	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
893	172363.86	645469.19	1.6	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
894	172663.86	645469.19	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
895	172763.86	645469.19	0.0	Superficial	Granular	15	No Peat	0	8	1	0	None
896	172861.00	645467.00	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
897	172963.86	645469.19	1.9	Superficial	Granular	8	Thick Peat	3	4	1	12	Low
898	173063.86	645469.19	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
899	173163.86	645469.19	1.5	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
900	173263.86	645469.19	1.5	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
901	173363.86	645469.19	4.5	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
902	173463.86	645469.19	1.1	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
903	172263.86	645569.19	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
904	172463.86	645569.19	1.4	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
905	172794.00	645570.00	0.4	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
906	172963.86	645569.19	0.5	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
907	172263.86	645669.19	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
908	172563.86	645669.19	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
909	172863.86	645669.19	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
910	172963.86	645669.19	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
911	172263.86	645769.19	0.6	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
912	172363.86	645769.19	3.7	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
913	172463.86	645769.19	1.9	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
914	172563.86	645769.19	0.8	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
915	172663.86	645769.19	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
916	172722.00	645799.00	0.4	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
917	172363.86	645869.19	0.8	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
918	172463.86	645869.19	2.1	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
919	172563.86	645869.19	0.5	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
920	169625.38	644694.60	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
921	169690.44	644627.88	0.0	Superficial	Granular	12	No Peat	0	6	1	0	None
922	169774.41	644650.43	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
923	169869.31	644673.25	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
924	169928.57	644753.75	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
925	169997.89	644821.31	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
926	170092.55	644799.98	0.0	Superficial	Granular	29	No Peat	0	8	1	0	None
927	170178.25	644843.58	0.0	Superficial	Granular	12	No Peat	0	8	1	0	None
928	170276.00	644834.80	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
929	170375.78	644829.19	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
930	170470.01	644807.70	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
931	170558.03	644760.25	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
932	170647.24	644715.06	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
933	170739.95	644677.76	0.0	Superficial	Granular	18	No Peat	0	8	1	0	None
934	170830.43	644636.91	0.0	Superficial	Granular	15	No Peat	0	8	1	0	None
935	170929.39	644623.59	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
936	171027.89	644636.15	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
937	171119.36	644676.42	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
938	171214.91	644704.89	0.0	Superficial	Granular	15	No Peat	0	8	1	0	None
939	171313.59	644720.77	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
940	171410.86	644740.06	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
941	171510.43	644743.54	0.0	Superficial	Granular	8	No Peat	0	6	1	0	None

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
942	171604.73	644774.53	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
943	171692.63	644822.15	0.0	Superficial	Granular	12	No Peat	0	6	1	0	None
944	171783.20	644864.53	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
945	171838.35	644946.40	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
946	171891.27	645030.93	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
947	171952.35	645110.09	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
948	172015.89	645187.31	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
949	172152.37	645333.08	0.5	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
950	172235.71	645386.64	0.0	Superficial	Granular	2	No Peat	0	2	1	0	None
951	172335.08	645382.96	0.4	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
952	172426.11	645347.86	0.9	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
953	172440.32	645253.06	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
954	172411.92	645157.31	0.0	Superficial	Granular	14	No Peat	0	8	1	0	None
955	172404.05	645059.24	0.0	Superficial	Granular	8	No Peat	0	6	1	0	None
956	172429.88	644964.18	0.6	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
957	172523.22	644940.54	0.0	Superficial	Granular	13	No Peat	0	8	1	0	None
958	172606.03	644892.26	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
959	172639.85	644799.45	0.0	Superficial	Granular	13	No Peat	0	8	1	0	None
960	172672.80	644707.86	0.5	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
961	172745.70	644639.71	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
962	172792.32	644551.77	1.0	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
963	172825.47	644457.49	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
964	172914.25	644413.69	0.5	Superficial	Granular	16	Thin Peat	2	8	1	16	Medium
965	172981.06	644344.62	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
966	173071.34	644301.62	0.5	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
967	173124.64	644223.17	1.3	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
968	173144.18	644125.10	1.1	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
969	173191.58	644040.49	1.7	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
970	173224.85	643946.23	1.8	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
971	173741.79	644014.82	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
972	174028.06	643959.08	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
973	174127.62	643952.02	0.7	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
974	169598.10	644788.76	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
975	169601.14	644731.81	0.0	Superficial	Granular	21	No Peat	0	8	1	0	None
976	169646.24	644642.76	0.0	Superficial	Granular	8	No Peat	0	6	1	0	None
977	169735.95	644612.85	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
978	169822.95	644650.23	0.0	Superficial	Granular	11	No Peat	0	6	1	0	None
979	169900.67	644703.78	0.0	Superficial	Granular	8	No Peat	0	6	1	0	None
980	169957.82	644785.83	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
981	170045.08	644810.22	0.0	Superficial	Granular	20	No Peat	0	8	1	0	None
982	170138.20	644807.42	0.0	Superficial	Granular	17	No Peat	0	8	1	0	None
983	170226.73	644841.16	0.0	Superficial	Granular	20	No Peat	0	8	1	0	None
984	170324.84	644825.20	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
985	170424.78	644822.10	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
986	170512.98	644777.72	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
987	170601.61	644731.43	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
988	170693.18	644691.71	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
989	170782.42	644647.29	0.0	Superficial	Granular	23	No Peat	0	8	1	0	None
990	170878.76	644622.36	0.0	Superficial	Granular	22	No Peat	0	8	1	0	None
991	170978.32	644619.92	0.0	Superficial	Granular	11	No Peat	0	6	1	0	None
992	171072.50	644650.41	0.0	Superficial	Granular	8	No Peat	0	6	1	0	None
993	171165.49	644687.01	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
994	171263.39	644706.27	0.0	Superficial	Granular	11	No Peat	0	6	1	0	None
995	171360.91	644727.48	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
996	171459.81	644732.62	0.0	Superficial	Granular	11	No Peat	0	6	1	0	None
997	171558.24	644747.57	0.0	Superficial	Granular	11	No Peat	0	6	1	0	None
998	171648.11	644791.18	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
999	171736.94	644837.03	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
1000	171813.10	644894.83	0.0	Superficial	Granular	14	No Peat	0	8	1	0	None
1001	171863.64	644981.01	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
1002	171922.57	645061.68	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1003	171984.54	645140.14	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1004	172047.32	645217.92	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
1005	172117.20	645289.45	1.1	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
1006	172190.80	645356.89	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
1007	172437.98	645294.15	0.9	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1008	172419.74	645196.40	0.0	Superficial	Granular	13	No Peat	0	8	1	0	None
1009	172393.54	645100.47	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1010	172408.90	645001.82	0.0	Superficial	Granular	8	No Peat	0	6	1	0	None
1011	172472.23	644935.33	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1012	172569.44	644920.57	1.5	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium
1013	172624.71	644840.02	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
1014	172644.21	644741.98	0.5	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
1015	172708.61	644667.93	1.2	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1016	172804.44	644496.33	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1017	172867.87	644429.44	1.6	Superficial	Granular	12	Thick Peat	3	6	1	18	Medium
1018	172938.06	644364.35	0.3	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
1019	173024.82	644316.92	0.0	Superficial	Granular	16	No Peat	0	8	1	0	None
1020	173105.74	644262.57	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
1021	173130.01	644166.07	2.7	Superficial	Granular	8	Thick Peat	3	4	1	12	Low
1022	173205.44	643985.81	0.7	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1023	173248.30	643896.46	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
1024	173332.18	643847.83	0.0	Superficial	Granular	0	No Peat	0	1	1	0	None
1025	173788.00	644002.40	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1026	173978.63	643966.69	1.6	Superficial	Granular	8	Thick Peat	3	4	1	12	Low
1027	174076.49	643947.96	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
1028	169571.27	644820.35	0.0	Superficial	Granular	1	No Peat	0	1	1	0	None
1029	172097.85	645252.01	0.4	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1030	172106.93	645202.84	1.1	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
1031	172150.70	645207.48	0.9	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1032	172439.09	645408.11	0.9	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
1033	172473.11	645444.74	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
1034	172506.34	645482.09	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1035	172539.46	645519.55	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1036	172486.21	645384.68	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
1037	172519.66	645421.83	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
1038	172552.89	645459.20	0.0	Superficial	Granular	11	No Peat	0	6	1	0	None
1039	172387.52	644960.86	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1040	172398.45	644909.66	0.5	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
1041	172440.95	644914.04	0.6	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1042	172794.95	644894.86	1.0	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1043	172782.84	644846.35	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1044	172768.27	644798.70	1.0	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1045	172724.49	644708.88	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1046	172692.88	644614.71	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1047	172676.49	644516.07	1.2	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1048	172613.89	644443.31	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1049	172572.11	644415.84	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1050	172530.09	644388.74	0.7	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
1051	172442.99	644339.64	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1052	172399.72	644314.60	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1053	172332.80	644244.77	0.6	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1054	172321.43	644195.95	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1055	172831.36	644834.24	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1056	172817.58	644786.31	0.8	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
1057	172796.79	644740.84	0.6	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
1058	172774.70	644696.03	1.0	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1059	172741.55	644602.58	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1060	172733.36	644553.26	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1061	172725.16	644503.93	0.7	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
1062	172708.33	644457.44	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1063	172672.84	644422.22	0.4	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1064	172631.06	644394.76	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1065	172589.28	644367.29	0.9	Superficial	Granular	8	Thin Peat	2	4	1	8	Low
1066	172547.10	644340.46	1.0	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
1067	172503.43	644316.10	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1068	172416.63	644266.47	1.0	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1069	172382.06	644232.34	0.5	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1070	173006.22	644265.43	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1071	172973.11	644229.17	1.3	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1072	172933.75	644198.39	1.7	Superficial	Granular	13	Thick Peat	3	8	1	24	Medium
1073	172893.24	644169.08	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1074	172853.81	644138.35	0.7	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
1075	172809.66	644112.21	1.9	Superficial	Granular	8	Thick Peat	3	4	1	12	Low
1076	172739.72	644041.18	1.0	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1077	172709.78	644001.84	1.8	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
1078	172704.17	643952.78	0.5	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1079	172723.66	643907.06	3.4	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
1080	172749.55	643815.13	1.2	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
1081	172708.31	643788.85	1.3	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
1082	172663.64	643766.40	0.6	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
1083	172619.06	643743.76	1.6	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
1084	172573.75	643722.66	1.1	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
1085	172528.05	643702.38	0.6	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
1086	173055.79	644296.53	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
1087	173025.04	644207.33	3.5	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
1088	172946.27	644145.82	0.4	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1089	172906.07	644116.11	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
1090	172828.08	644053.51	0.7	Superficial	Granular	16	Thin Peat	2	8	1	16	Medium
1091	172790.39	644020.73	1.5	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
1092	172756.64	643984.17	0.7	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
1093	172764.42	643937.12	2.2	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
1094	172787.64	643892.84	1.7	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
1095	172804.39	643846.17	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1096	172796.42	643797.70	0.4	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1097	172719.94	643738.85	2.2	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
1098	172675.33	643716.26	3.5	Superficial	Granular	0	Thick Peat	3	1	1	3	Negligible
1099	172630.76	643693.60	2.1	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
1100	172539.50	643652.74	0.4	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1101	173172.46	643999.90	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1102	173181.72	643950.72	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1103	173240.62	643929.29	3.8	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
1104	173289.87	643937.96	0.9	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1105	173336.94	643951.95	2.8	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
1106	173345.45	643997.17	3.5	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
1107	173259.55	644110.58	1.9	Superficial	Granular	2	Thick Peat	3	2	1	6	Low
1108	173270.77	644209.90	1.5	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
1109	173283.60	644309.07	1.2	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
1110	173268.15	644354.50	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1111	173237.67	644392.74	1.7	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
1112	173228.89	644441.18	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
1113	173232.52	644490.73	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
1114	173238.72	644540.13	1.8	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
1115	173230.38	644638.01	1.1	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
1116	173244.58	644685.90	2.0	Superficial	Granular	7	Thick Peat	3	4	1	12	Low
1117	173287.32	644829.56	2.8	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
1118	173298.64	644878.26	1.6	Superficial	Granular	7	Thick Peat	3	4	1	12	Low
1119	173389.62	645108.13	2.0	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
1120	173347.00	643899.71	1.2	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1121	173387.52	644024.72	0.4	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
1122	173311.77	644139.76	3.4	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
1123	173318.54	644189.29	1.8	Superficial	Granular	0	Thick Peat	3	1	1	3	Negligible
1124	173324.90	644238.88	0.8	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1125	173331.34	644288.47	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1126	173332.68	644338.05	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1127	173306.24	644713.55	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1128	173366.09	644955.82	0.6	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
1129	173385.77	645001.71	0.7	Superficial	Granular	13	Thin Peat	2	8	1	16	Medium

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1130	173410.18	645045.30	1.6	Superficial	Granular	7	Thick Peat	3	4	1	12	Low
1131	173435.95	645088.15	3.2	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
1132	173470.09	645231.50	0.6	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
1133	173457.18	645330.30	1.2	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1134	173337.57	645406.33	0.6	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
1135	173485.95	645256.21	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
1136	173395.50	645294.10	0.6	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
1137	173349.45	645312.70	1.2	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
1138	173237.21	645405.70	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1139	173188.10	645413.17	0.0	Superficial	Granular	12	No Peat	0	8	1	0	None
1140	173138.26	645417.26	0.5	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
1141	173790.29	644433.93	0.5	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1142	173791.98	644555.70	1.9	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
1143	173787.84	644506.22	0.6	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1144	173873.12	644393.11	0.6	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
1145	173851.64	644295.80	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1146	173225.90	643673.62	5.0	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
1147	173245.24	643597.92	1.1	Superficial	Granular	8	Thin Peat	2	6	1	12	Low
1148	173164.29	643562.62	0.6	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1149	173250.91	643454.53	0.8	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
1150	173240.85	643503.51	0.5	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1151	173226.02	643544.37	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
1152	173136.95	643502.63	0.9	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1153	173087.55	643509.36	1.0	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
1154	172941.56	643507.57	1.2	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1155	172892.80	643496.48	1.3	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1156	173978.89	644291.63	1.2	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1157	174094.52	644200.99	1.7	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
1158	174143.03	644188.88	3.6	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
1159	174171.13	644151.28	1.4	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1160	174167.10	644101.52	1.3	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
1161	174162.06	644051.77	4.5	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
1162	174156.85	644002.05	0.9	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
1163	173989.40	644344.09	3.0	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
1164	174103.63	644250.24	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1165	174152.15	644238.18	0.6	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
1166	174195.89	644215.34	1.5	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1167	174218.92	644171.34	5.0	Superficial	Granular	2	Thick Peat	3	1	1	3	Negligible
1168	174219.39	644121.63	1.2	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
1169	174209.25	644022.15	3.5	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
1170	174204.00	643972.42	1.5	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
1171	173781.82	644693.88	1.1	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1172	173798.96	644290.87	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1173	173528.82	645167.78	1.1	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1174	173518.24	645178.50	1.4	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1175	173538.88	645179.16	0.5	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1176	173519.96	645156.14	1.0	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1177	173538.61	645156.40	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
1178	173287.73	644328.54	0.5	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1179	173133.02	643954.89	0.3	Superficial	Granular	0	Peaty Soil	0	1	1	0	Negligible
1180	173119.00	643971.82	1.1	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1181	173118.20	643942.98	1.1	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
1182	173147.57	643940.34	0.7	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
1183	173270.83	643410.90	0.7	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
1184	173259.45	643420.96	1.0	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1185	173281.94	643421.22	0.6	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1186	173261.44	643399.40	1.0	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1187	173282.47	643400.45	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1188	173259.85	643440.94	0.9	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1189	173271.09	643464.09	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1190	173126.07	645429.60	0.7	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1191	173116.97	645442.30	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
1192	173136.02	645441.45	1.8	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
1193	173115.70	645418.81	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1194	173156.56	645422.83	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1195	172842.63	644930.81	1.1	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
1196	172834.43	644943.77	0.7	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
1197	172855.60	644940.33	1.1	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
1198	172830.20	644922.08	1.0	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
1199	172850.84	644918.37	2.2	Superficial	Granular	10	Thick Peat	3	6	1	18	Medium
1200	172839.46	644898.00	1.0	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
1201	172821.20	644882.92	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1202	172688.00	644507.74	2.0	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
1203	172699.27	644517.74	2.2	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
1204	172679.27	644495.99	1.8	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
1205	172696.89	644495.51	1.2	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1206	172687.52	644539.81	1.9	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
1207	172705.78	644556.63	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1208	172792.41	644075.73	1.4	Superficial	Granular	0	Thin Peat	2	1	1	2	Negligible
1209	172790.50	644052.55	2.5	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
1210	172802.73	644086.84	2.0	Superficial	Granular	8	Thick Peat	3	4	1	12	Low
1211	172829.08	644089.70	0.7	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
1212	172881.97	643542.88	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1213	172552.90	645514.88	1.9	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
1214	172563.70	645525.04	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
1215	172542.74	645503.87	1.1	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1216	172562.85	645503.24	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
1217	172526.44	645492.44	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
1218	172405.98	644876.85	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1219	172396.52	644888.56	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1220	172415.77	644888.42	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1221	172396.32	644865.60	0.5	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
1222	172415.64	644865.60	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1223	172411.93	644929.37	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1224	172382.56	644926.72	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1225	172339.06	644144.02	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
1226	172351.89	644154.07	1.2	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
1227	172329.27	644132.37	0.7	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1228	172347.79	644131.45	0.8	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1229	172335.89	644175.90	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1230	172351.63	644194.68	0.5	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
1231	172319.35	644157.25	0.5	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1232	172495.93	643658.95	0.5	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
1233	172513.08	643685.62	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1234	172488.95	643692.93	0.7	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1235	172139.29	645185.34	0.0	Superficial	Granular	1	No Peat	0	1	1	0	None
1236	172160.41	645230.15	1.5	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
1237	172131.20	645225.07	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1238	173306.42	644735.73	0.6	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1239	173287.39	644284.81	1.1	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1240	173299.96	644263.97	0.7	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1241	172122.43	645256.55	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1242	172479.76	645414.61	0.6	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1243	172513.00	645451.96	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
1244	172546.17	645489.37	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
1245	172412.49	644962.39	0.6	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1246	172807.10	644840.29	1.9	Superficial	Granular	8	Thick Peat	3	6	1	18	Medium
1247	172792.92	644792.51	1.1	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1248	172749.60	644702.45	0.5	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1249	172728.89	644657.05	0.9	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
1250	172717.22	644608.65	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1251	172643.37	644432.77	0.7	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1252	172601.59	644405.30	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1253	172516.88	644352.23	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
1254	172473.21	644327.87	0.5	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
1255	172429.65	644303.32	0.7	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1256	172357.43	644238.55	0.6	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1257	173032.48	644280.83	1.8	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
1258	173017.45	644235.02	0.5	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1259	172979.86	644202.26	2.2	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
1260	172899.59	644142.68	0.6	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
1261	172860.41	644111.62	0.7	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
1262	172781.78	644064.27	1.0	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
1263	172747.14	644013.52	0.5	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
1264	172728.01	643968.68	2.5	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
1265	172744.04	643922.09	2.0	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
1266	172779.46	643830.19	1.0	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1267	172714.13	643763.85	2.6	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
1268	172669.49	643741.33	0.9	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
1269	172624.91	643718.68	2.2	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
1270	172579.47	643697.86	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1271	172533.77	643677.55	0.6	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
1272	173366.49	644010.95	1.2	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1273	173327.49	644040.51	1.8	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
1274	173285.66	644125.17	0.4	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1275	173291.37	644174.81	1.2	Superficial	Granular	1	Thin Peat	2	1	1	2	Negligible
1276	173297.84	644224.39	0.0	Superficial	Granular	1	No Peat	0	1	1	0	None
1277	173290.97	644747.24	1.2	Superficial	Granular	2	Thin Peat	2	2	1	4	Negligible
1278	173304.93	644795.21	1.2	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
1279	173327.57	644892.61	0.5	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
1280	173335.64	644941.95	0.6	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
1281	173351.78	644989.16	0.4	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1282	173399.90	645076.72	2.1	Superficial	Granular	4	Thick Peat	3	2	1	6	Low
1283	173444.07	645216.77	2.2	Superficial	Granular	4	Thick Peat	3	4	1	12	Low
1284	173473.95	645297.47	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1285	173378.30	645325.79	0.8	Superficial	Granular	9	Thin Peat	2	6	1	12	Low
1286	173340.96	645357.21	0.0	Superficial	Granular	2	No Peat	0	1	1	0	None
1287	173169.93	645439.74	0.4	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
1288	173265.34	645508.54	0.5	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
1289	173029.80	643549.39	1.5	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1290	172980.54	643542.08	1.0	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1291	173212.21	643898.39	1.5	Superficial	Granular	2	Thin Peat	2	1	1	2	Negligible
1292	173827.90	644400.07	1.0	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1293	173847.68	644396.24	1.7	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
1294	173838.55	644347.46	0.8	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
1295	173890.53	644348.38	2.6	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
1296	173939.78	644339.76	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
1297	174099.08	644225.61	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
1298	174147.60	644213.55	1.4	Superficial	Granular	4	Thin Peat	2	4	1	8	Low
1299	174185.87	644184.24	3.6	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
1300	174195.68	644136.46	2.4	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
1301	174190.72	644086.70	1.5	Superficial	Granular	0	Thin Peat	2	1	1	2	Negligible
1302	174185.67	644036.96	5.0	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
1303	174180.42	643987.23	1.8	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
1304	172486.10	643669.94	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1305	173773.04	644705.12	1.1	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1306	173761.13	644695.99	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
1307	173808.96	644279.83	0.5	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1308	173821.18	644289.04	0.8	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1309	173297.13	644316.47	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1310	173331.00	643904.86	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
1311	173299.38	643897.19	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1312	173283.24	643878.27	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
1313	173226.78	645434.41	1.6	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
1314	172873.10	643530.84	0.0	Superficial	Granular	4	No Peat	0	2	1	0	None
1315	172904.64	643542.27	0.8	Superficial	Granular	5	Thin Peat	2	4	1	8	Low
1316	172932.16	643531.26	1.3	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1317	172861.88	643541.00	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1318	172149.10	645175.25	0.4	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1319	173168.60	644229.50	0.6	Superficial	Granular	4	Thin Peat	2	2	1	4	Negligible
1320	173217.80	644223.80	2.1	Superficial	Granular	5	Thick Peat	3	4	1	12	Low
1321	173148.20	644212.60	3.8	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
1322	173195.30	644198.50	1.0	Superficial	Granular	7	Thin Peat	2	4	1	8	Low
1323	173128.60	644196.90	1.6	Superficial	Granular	6	Thick Peat	3	4	1	12	Low
1324	173222.70	644174.00	2.2	Superficial	Granular	1	Thick Peat	3	1	1	3	Negligible
1325	173787.40	644147.90	2.2	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
1326	173794.10	644197.20	0.8	Superficial	Granular	3	Thin Peat	2	2	1	4	Negligible
1327	173795.10	644247.20	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
1328	173762.20	644041.80	0.6	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
1329	173792.90	644081.10	0.7	Superficial	Granular	11	Thin Peat	2	6	1	12	Low
1330	173808.70	644128.20	1.9	Superficial	Granular	8	Thick Peat	3	4	1	12	Low
1331	173818.70	644177.20	1.7	Superficial	Granular	4	Thin Peat	3	2	1	6	Low
1332	173819.70	644227.20	2.0	Superficial	Granular	8	Thick Peat	3	4	1	12	Low
1333	173840.70	644157.40	2.3	Superficial	Granular	3	Thick Peat	3	2	1	6	Low
1334	171362.95	644970.16	0.1	Superficial	Granular	23	Peaty Soil	0	8	1	0	Negligible
1335	171463.61	644969.75	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1336	171563.83	644969.82	0.5	Peat	Granular	9	Thin Peat	2	6	1	12	Low
1337	171663.20	644967.85	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1338	171765.00	645069.05	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1339	171763.76	644972.98	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1340	171762.89	645168.00	0.5	Peat	Granular	8	Thin Peat	2	6	1	12	Low
1341	171759.33	645270.08	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1342	171762.12	645368.23	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1343	171761.09	645470.48	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1344	171765.94	645568.30	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1345	171974.13	645393.27	0.5	Peat	Granular	9	Thin Peat	2	6	1	12	Low
1346	171964.43	645392.39	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
1347	171954.93	645391.99	0.6	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1348	171944.59	645392.56	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1349	171934.86	645393.27	0.6	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1350	171965.32	645382.65	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1351	171955.11	645382.51	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1352	171945.21	645382.34	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1353	171965.80	645371.85	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1354	171963.78	645367.63	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1355	171945.41	645374.38	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1356	171945.39	645374.29	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1357	171953.66	645372.27	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1358	171973.73	645365.32	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1359	171962.15	645357.36	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1360	171964.42	645362.53	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1361	171957.50	645363.46	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1362	171945.29	645360.35	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1363	171954.96	645353.18	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1364	171954.03	645354.82	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1365	171945.41	645353.44	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1366	171964.90	645353.05	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1367	171954.58	645343.14	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1368	171964.75	645342.98	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1369	171975.77	645342.03	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
1370	171974.93	645332.26	0.7	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
1371	171985.46	645332.62	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1372	171964.79	645333.38	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
1373	171974.69	645320.31	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1374	171965.82	645321.93	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1375	171980.92	645314.19	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
1376	171971.98	645309.71	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1377	171974.39	645311.91	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1378	171975.41	645301.83	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1379	171974.63	645291.98	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1380	171964.27	645291.61	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1381	171965.29	645302.11	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1383	171965.56	645312.37	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1384	171954.57	645311.63	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1385	171956.25	645301.65	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1386	171985.18	645281.55	0.4	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1387	171975.24	645281.56	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
1388	171996.01	645271.63	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1389	171985.82	645274.77	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1390	171995.46	645263.90	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1391	171533.72	644753.29	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1392	171535.30	644761.53	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1393	171534.00	644773.64	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1394	171535.26	644780.42	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1395	171535.75	644790.27	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1396	171535.05	644802.75	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1397	171535.16	644814.76	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1398	171525.26	644751.71	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1399	171522.93	644752.57	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1400	171525.50	644760.98	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1401	171526.08	644770.61	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1402	171525.52	644784.83	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1403	171525.27	644790.64	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1404	171525.63	644801.26	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1405	171515.21	644755.00	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1406	171506.18	644750.62	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1407	171514.16	644759.31	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1408	171504.78	644759.39	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1409	171515.26	644768.66	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1410	171504.74	644770.75	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1411	171505.57	644781.14	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1412	171515.15	644779.81	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1413	171505.11	644788.73	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1414	171514.79	644789.16	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1415	171504.97	644800.09	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1416	171515.41	644800.54	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1417	171503.45	644744.43	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1418	171495.08	644745.21	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1419	171495.03	644754.97	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1420	171495.07	644761.14	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1421	171495.34	644770.18	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1422	171496.57	644780.01	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1423	171495.41	644791.46	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1424	171495.92	644800.42	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1425	171482.61	644743.98	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1426	171484.94	644750.58	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1427	171339.33	644808.71	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1428	171364.40	644767.19	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1429	171366.03	644862.62	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1430	171473.41	644866.28	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1431	171559.41	644865.15	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1432	171655.21	644876.29	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1433	171780.50	644894.95	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1434	171856.47	645073.97	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1435	171849.33	645158.81	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1436	171862.64	645272.02	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1437	171855.51	645365.07	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1438	171865.89	645468.90	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1439	171866.93	645569.12	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1440	171924.08	645474.39	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1441	171933.87	645475.71	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1442	171923.60	645485.20	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1443	171934.67	645486.46	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1444	171934.15	645496.60	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1445	171922.10	645494.68	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1446	171952.80	645495.00	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1447	171942.96	645495.71	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1448	171943.18	645486.23	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1449	171953.60	645486.32	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1450	171954.11	645474.73	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1451	171945.00	645473.72	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1452	171952.76	645465.07	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1453	171954.35	645462.55	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1454	171950.95	645461.92	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1455	171942.22	645465.23	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1456	171934.10	645466.51	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1457	171926.08	645465.47	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1458	171934.49	645453.81	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1459	171925.60	645453.96	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1460	171925.30	645444.22	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1461	171925.64	645434.81	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1462	171936.24	645433.30	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1463	171933.75	645445.04	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1464	171944.87	645446.50	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1465	171944.28	645435.07	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1466	171943.17	645456.72	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1467	171956.09	645445.34	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1468	171952.24	645434.08	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1469	171952.31	645454.71	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1470	171962.21	645453.78	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1471	171963.19	645442.76	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1472	171965.05	645434.56	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1473	171954.73	645420.56	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1474	171945.16	645423.30	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1475	171965.86	645423.59	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1476	171964.57	645413.55	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1477	171955.43	645413.02	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1478	171947.11	645413.71	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1479	171892.49	645335.09	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1480	171903.48	645335.15	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1481	171914.55	645325.80	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1482	171924.89	645312.13	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1483	171935.30	645304.12	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1484	171902.62	645323.50	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1485	171895.22	645323.38	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1486	171915.07	645313.79	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1487	171892.54	645313.86	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1488	171886.43	645312.40	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1489	171905.53	645313.14	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1490	171906.01	645303.06	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1491	171896.37	645304.17	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1492	171886.13	645293.56	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1493	171884.97	645303.66	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1494	171906.21	645293.41	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1495	171894.89	645292.61	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1496	171875.73	645283.03	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1497	171885.63	645284.56	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1498	171894.98	645282.99	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1499	171876.32	645273.59	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1500	171866.61	645263.80	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1501	171875.58	645264.20	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1502	171884.78	645273.25	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1503	171885.63	645262.79	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1504	171885.69	645252.78	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1505	171892.25	645270.35	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1506	171893.30	645264.04	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1507	171894.71	645254.18	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1508	171904.55	645284.07	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1509	171913.58	645303.82	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1510	171924.84	645302.86	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1511	171914.10	645291.61	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1512	171924.38	645294.29	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1513	171914.62	645281.95	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1514	171923.95	645282.90	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1515	171903.90	645274.03	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1516	171904.39	645262.21	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1517	171902.35	645252.27	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1518	171902.97	645243.61	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1519	171913.93	645271.67	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1520	171935.31	645293.52	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1521	171914.89	645265.14	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1522	171925.49	645274.37	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1523	171923.73	645264.36	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1524	171912.78	645254.53	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1525	171915.22	645242.50	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1526	171914.06	645233.79	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1527	171926.04	645244.74	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1528	171923.71	645253.62	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1529	171934.10	645283.17	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1530	171923.26	645233.46	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1531	171932.78	645273.95	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1532	171934.12	645262.88	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1533	171932.66	645252.10	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1534	171935.17	645244.53	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1535	171933.31	645234.12	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1536	171944.18	645244.55	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1537	171943.01	645254.83	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1538	171941.60	645260.16	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1539	171943.80	645274.07	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1540	171942.81	645284.71	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1541	171943.23	645293.75	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1542	171953.82	645252.81	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1543	171951.98	645262.85	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1544	171954.16	645274.07	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1545	171952.34	645283.10	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1546	171963.04	645272.09	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1547	171966.00	645404.26	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1548	171955.87	645403.38	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1549	171945.77	645404.51	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1550	171935.30	645404.78	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1551	171994.94	645183.34	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
1552	171982.34	645184.41	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1553	171961.18	645170.12	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1554	171950.21	645143.61	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
1555	171923.57	645101.36	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1556	171897.23	645061.35	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1557	171869.08	645015.14	0.1	Superficial	Granular	24	Peaty Soil	0	8	1	0	Negligible
1558	171842.97	644976.32	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
1559	171811.69	644935.84	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
1560	171701.85	644834.52	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1561	171658.21	644810.45	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1562	171455.01	644740.49	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1563	171463.68	644741.45	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1564	171443.02	644742.39	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1565	171463.58	644751.10	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1566	171455.39	644751.99	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1567	171444.96	644753.27	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1568	171444.15	644761.25	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1569	171454.59	644761.51	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1570	171463.41	644761.91	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1571	171433.88	644772.05	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1572	171433.84	644782.65	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1573	171432.92	644792.44	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1574	171443.42	644771.12	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1575	171443.78	644782.66	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1576	171442.51	644792.75	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1577	171456.13	644773.42	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1578	171456.73	644779.58	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1579	171454.15	644792.43	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1580	171474.48	644746.57	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1581	171474.92	644743.04	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1582	171476.03	644754.31	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1583	171476.08	644759.81	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1584	171477.77	644774.15	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1585	171463.66	644770.63	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1586	171462.63	644791.22	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1587	171464.87	644782.37	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1588	171473.63	644782.48	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1589	171463.23	644802.03	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1590	171474.13	644802.15	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1591	171473.92	644791.97	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1592	171454.09	644732.67	0.0	Superficial	Granular	9	No Peat	0	6	1	0	None
1593	171444.94	644732.98	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1594	171458.07	644728.51	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1595	171484.11	644803.97	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1596	171483.58	644794.14	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1597	171483.67	644784.77	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1598	171484.78	644763.24	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1599	171361.08	645065.68	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1600	171456.79	645068.30	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1601	171561.13	645069.89	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1602	171661.95	645071.67	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1603	171663.66	645169.29	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1604	171662.81	645268.53	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1605	171659.23	645368.64	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
1606	171664.04	645467.92	0.7	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
1607	171662.79	645572.49	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1608	171867.45	645565.33	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1609	171973.80	645563.54	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1610	172064.82	645563.93	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1611	172057.71	645464.63	2.2	Peat	Granular	2	Thick Peat	3	2	1	6	Low
1612	172007.62	645462.78	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1613	172005.24	645452.70	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1614	171994.69	645450.12	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1615	171995.82	645462.66	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1616	171994.02	645441.85	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1617	171995.27	645431.23	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1618	171994.22	645419.85	0.4	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1619	171994.66	645414.04	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1620	171995.58	645404.14	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1621	171985.05	645412.75	0.4	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1622	171985.88	645404.36	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1623	171975.19	645404.05	0.4	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1624	171975.05	645412.75	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1625	171974.24	645434.06	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1626	171975.43	645422.69	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1627	171985.57	645423.11	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1628	171984.49	645434.05	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1629	171984.19	645444.01	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1630	171974.70	645444.53	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1631	171985.57	645455.42	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1632	171974.56	645454.31	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1633	171984.97	645464.17	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1634	171975.59	645463.56	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1635	171981.14	645476.46	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1636	171974.51	645474.83	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1637	171975.49	645486.00	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1638	171985.49	645486.02	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1639	171983.98	645496.78	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1640	171974.91	645495.54	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1641	171963.04	645494.57	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1642	171964.07	645485.82	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1643	171963.96	645475.32	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1644	171963.69	645464.39	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1645	171864.90	645265.29	0.5	Superficial	Granular	6	Thin Peat	2	4	1	8	Low
1646	171874.96	645252.79	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1647	171863.49	645252.81	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1648	171865.50	645232.21	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1649	171865.42	645242.54	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1650	171876.04	645242.92	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1651	171875.43	645231.91	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1652	171865.01	645221.26	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1653	171855.05	645232.75	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1654	171854.81	645222.11	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1655	171874.57	645223.41	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1656	171863.23	645203.60	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1657	171853.76	645212.95	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1658	171855.07	645203.59	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1659	171864.39	645212.50	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1660	171875.44	645212.34	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1661	171875.08	645193.49	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1662	171864.54	645192.32	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1663	171876.31	645202.54	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1664	171875.23	645184.08	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1665	171884.11	645192.86	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1666	171884.64	645182.34	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1667	171895.67	645171.59	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1668	171885.33	645173.95	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1669	171894.81	645161.81	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1670	171904.76	645174.16	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1671	171903.18	645183.01	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1672	171895.14	645183.17	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1673	171906.37	645193.46	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1674	171894.58	645192.10	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1675	171885.00	645204.07	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1676	171894.31	645203.75	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1677	171905.27	645203.01	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1678	171915.00	645192.83	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1679	171915.43	645202.86	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1680	171924.59	645203.32	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1681	171885.57	645212.12	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1682	171907.14	645211.24	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1683	171895.39	645212.88	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1684	171883.92	645222.51	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1685	171885.68	645232.74	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1686	171883.52	645243.40	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1687	171914.12	645212.36	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1688	171925.41	645212.91	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1689	171893.10	645223.68	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1690	171904.36	645223.50	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1691	171894.06	645232.69	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1692	171905.05	645232.75	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1693	171915.53	645223.63	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1694	172011.42	645184.14	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1695	171996.38	645161.21	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
1696	172004.00	645153.43	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1697	171993.58	645152.83	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1698	171994.96	645144.31	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1699	171986.43	645152.76	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1700	171984.59	645135.41	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1701	171985.84	645142.94	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1702	171975.10	645143.90	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1703	171945.97	645102.89	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1704	171917.24	645057.86	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1705	171896.68	645016.47	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1706	171862.96	644970.00	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1707	171808.89	644897.33	0.1	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
1708	171837.07	644937.41	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1709	171775.94	644858.42	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1710	171734.57	644830.42	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1711	171695.75	644805.11	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1712	171649.90	644780.43	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1713	171599.74	644759.63	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1714	171604.50	644802.86	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
1715	171615.16	644802.27	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
1716	171594.85	644810.13	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
1717	171603.20	644812.61	0.1	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
1718	171584.88	644821.99	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1719	171596.13	644823.49	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1720	171604.11	644824.46	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
1721	171594.25	644832.34	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1722	171576.37	644820.93	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1723	171572.92	644832.92	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1724	171584.75	644833.21	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1725	171563.88	644812.35	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1726	171554.02	644782.40	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1727	171565.22	644782.23	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1728	171563.92	644771.20	0.1	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
1729	171545.24	644782.36	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1730	171575.75	644782.99	0.1	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
1731	171572.08	644764.65	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
1732	171584.91	644783.02	0.1	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
1733	171594.04	644782.63	0.1	Superficial	Granular	24	Peaty Soil	0	8	1	0	Negligible
1734	171594.36	644792.44	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
1735	171594.66	644799.26	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
1736	171563.77	644802.86	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1737	171565.05	644792.75	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1738	171574.80	644791.82	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1739	171584.04	644791.37	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1740	171576.26	644802.89	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1741	171585.24	644802.37	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1742	171583.84	644812.17	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1743	171575.04	644812.65	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1744	171564.04	644822.80	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1745	171555.26	644821.94	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1746	171546.14	644771.98	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1747	171545.84	644792.26	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1748	171544.68	644813.84	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1749	171554.72	644801.96	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1750	171554.90	644812.96	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1751	171545.79	644802.00	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1752	171554.87	644792.52	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1753	171546.03	644761.74	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
1754	171555.39	644762.46	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1755	171555.73	644773.39	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
1756	171564.07	644762.10	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
1757	171554.33	644755.75	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1758	171545.05	644752.75	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1759	171556.86	644739.64	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1760	171507.29	644730.84	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1761	171767.09	644792.61	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1762	171776.61	644791.36	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1763	171787.52	644793.41	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1764	171797.36	644791.45	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1765	171816.00	644802.03	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1766	171805.80	644792.15	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1767	171815.87	644792.57	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1768	171826.00	644792.23	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1769	171835.05	644792.75	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1770	171845.04	644789.85	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1771	171856.53	644790.45	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1772	171837.03	644800.41	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1773	171845.12	644801.00	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1774	171855.27	644799.95	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1775	171824.68	644800.28	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1776	171805.05	644802.75	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1777	171793.80	644799.51	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1778	171785.05	644802.75	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1779	171773.19	644801.02	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1780	171765.34	644800.56	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1781	171874.23	644790.58	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1782	171885.12	644780.07	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1783	171835.64	644780.37	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1784	171846.18	644782.03	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1785	171856.85	644783.07	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1786	171874.34	644781.21	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
1787	171863.33	644781.01	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1788	171842.37	644772.43	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1789	171853.12	644772.03	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1790	171824.21	644779.87	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1791	171825.57	644774.46	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1792	171836.67	644768.85	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1793	171864.08	644773.03	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1794	171875.05	644772.75	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1795	171886.15	644771.96	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1796	171895.27	644770.45	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1797	171815.85	644781.50	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1798	171815.38	644771.40	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1799	171805.05	644782.75	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1800	171805.05	644772.75	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1801	171795.75	644780.86	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1802	171795.28	644771.61	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1803	171785.05	644772.75	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1804	171785.05	644782.75	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1805	171775.05	644772.75	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1806	171775.05	644782.75	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1807	171764.15	644764.90	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1808	172184.38	645101.85	1.7	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
1809	172184.86	645112.47	1.0	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1810	172175.05	645111.40	1.0	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1811	172196.52	645111.84	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1812	172195.26	645120.81	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1813	172185.24	645122.49	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1814	172175.10	645122.64	1.2	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1815	172164.29	645122.65	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1816	172165.92	645132.03	0.8	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1817	172184.99	645134.02	0.6	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1818	172194.14	645133.02	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1819	172205.44	645132.39	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1820	172215.68	645143.96	1.2	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1821	172205.96	645143.41	0.8	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1822	172195.58	645139.87	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1823	172185.26	645142.72	1.3	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1824	172174.55	645141.52	1.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1825	172166.00	645141.45	0.8	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1826	172153.75	645143.22	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
1827	172145.44	645152.48	0.1	Superficial	Granular	0	Peaty Soil	0	1	1	0	Negligible
1828	172136.55	645162.19	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
1829	172145.05	645162.75	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1830	172136.51	645171.55	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1831	172146.38	645171.75	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1832	172155.20	645151.26	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
1833	172156.75	645159.67	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
1834	172165.38	645151.19	1.0	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1835	172164.84	645163.75	0.8	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1836	172164.76	645172.25	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1837	172125.69	645181.87	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1838	172155.98	645181.14	0.1	Superficial	Granular	0	Peaty Soil	0	1	1	0	Negligible
1839	172145.90	645182.43	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1840	172135.34	645182.18	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1841	172126.99	645212.46	0.8	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
1842	172115.77	645212.67	0.7	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
1843	172135.49	645212.39	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1844	172106.32	645212.03	0.8	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
1845	172104.90	645201.66	1.0	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
1846	172115.09	645201.96	0.8	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
1847	172123.88	645201.35	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
1848	172135.56	645202.35	0.8	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1849	172145.59	645211.06	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1850	172144.98	645203.37	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1851	172155.12	645211.51	1.1	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1852	172156.06	645201.17	0.9	Peat	Granular	0	Thin Peat	2	1	1	2	Negligible
1853	172163.23	645201.58	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1854	172165.19	645210.77	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1855	172115.81	645191.08	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1856	172124.94	645190.95	0.4	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
1857	172135.49	645192.66	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1858	172145.01	645192.19	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1859	172155.52	645191.76	0.9	Peat	Granular	0	Thin Peat	2	1	1	2	Negligible
1860	172155.39	645222.03	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1861	172164.18	645191.50	0.7	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1862	172164.19	645183.95	0.6	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1863	172175.10	645192.46	1.4	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1864	172174.02	645193.98	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
1865	172184.52	645193.43	2.2	Peat	Granular	3	Thick Peat	3	2	1	6	Low
1866	172186.26	645183.75	1.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
1867	172194.31	645182.57	1.7	Peat	Granular	3	Thick Peat	3	2	1	6	Low
1868	172195.65	645192.85	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1869	172176.19	645161.96	1.7	Peat	Granular	2	Thin Peat	3	2	1	6	Low
1870	172175.15	645152.30	1.3	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1871	172184.42	645163.74	1.7	Peat	Granular	2	Thick Peat	3	2	1	6	Low
1872	172185.02	645172.13	1.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
1873	172185.35	645151.88	1.4	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1874	172195.07	645162.20	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1875	172194.61	645150.25	1.1	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1876	172194.91	645172.39	1.1	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1877	172205.51	645152.21	0.8	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1878	172215.12	645152.54	1.1	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1879	172216.23	645163.76	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1880	172204.23	645161.88	0.8	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1881	172223.90	645162.58	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1882	172225.47	645171.87	1.4	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1883	172225.09	645182.08	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1884	172215.81	645172.63	1.4	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1885	172234.61	645172.19	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1886	172235.13	645182.53	1.3	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1887	172214.58	645182.31	1.7	Peat	Granular	3	Thick Peat	3	2	1	6	Low
1888	172244.42	645190.21	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
1889	172235.60	645192.30	0.8	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1890	172225.30	645192.67	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1891	172215.44	645192.35	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1892	172205.30	645192.49	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1893	172245.60	645202.80	1.0	Peat	Granular	0	Thin Peat	2	1	1	2	Negligible
1894	172254.76	645202.47	0.8	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
1895	172245.29	645211.67	0.7	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1896	172234.63	645213.28	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1897	172235.12	645203.55	0.7	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
1898	172214.73	645201.27	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1899	172226.01	645201.78	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1900	172224.59	645211.96	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1901	172215.45	645211.99	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1902	172204.80	645203.79	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1903	172205.26	645212.15	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1904	172195.05	645202.75	1.1	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1905	172195.00	645212.07	1.3	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1906	172184.69	645201.73	1.3	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1907	172174.94	645201.96	1.4	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1908	172185.00	645212.47	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1909	172175.90	645211.72	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1910	172214.75	645221.43	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1911	172204.14	645221.53	1.1	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1912	172225.31	645222.09	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1913	172235.43	645222.39	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1914	172195.09	645222.61	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
1915	172185.04	645222.39	0.7	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
1916	172174.05	645221.16	0.8	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
1917	172165.07	645222.43	0.7	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
1918	172135.08	645222.43	1.1	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
1919	172125.63	645222.90	0.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
1920	172115.55	645222.66	0.6	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
1921	172094.94	645222.36	0.4	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
1922	172105.49	645222.83	0.6	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
1923	172524.63	644949.96	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
1924	172533.65	644964.67	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1925	172535.49	644974.42	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1926	172525.69	644981.81	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1927	172544.99	644960.05	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1928	172544.70	644950.02	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1929	172545.09	644981.14	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1930	172545.62	644991.85	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
1931	172556.69	644951.22	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
1932	172555.22	644961.30	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1933	172555.52	644971.47	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
1934	172565.58	644971.87	0.3	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
1935	172564.96	644961.75	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
1936	172565.24	644951.41	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
1937	172564.82	644943.71	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
1938	172565.04	645001.18	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1939	172555.16	644982.17	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
1940	172555.60	645003.74	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1941	172565.01	645012.14	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1942	172560.70	645016.63	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1943	172565.31	645021.64	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1944	172499.56	644963.67	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1945	172504.70	644984.16	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1946	172532.19	645000.64	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1947	172537.75	645021.54	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
1948	172564.88	645038.13	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1949	172575.36	645031.36	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1950	172575.07	645022.71	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1951	172574.92	644981.20	0.2	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
1952	172575.03	644971.99	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
1953	172575.09	644961.91	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1954	172575.36	644952.19	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
1955	172577.03	644948.15	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1956	172575.10	644942.55	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1957	172585.00	644941.70	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1958	172585.09	644952.14	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1959	172584.97	644961.82	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
1960	172584.95	644971.91	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1961	172512.43	644931.39	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1962	172561.94	644929.92	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1963	172585.40	644982.21	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
1964	172585.04	644992.38	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
1965	172570.22	645057.75	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1966	172585.00	645002.33	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
1967	172585.44	645012.48	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
1968	172585.13	645022.21	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1969	172584.96	645032.36	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
1970	172595.07	644941.97	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1971	172594.99	644932.50	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1972	172595.17	644952.13	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1973	172595.16	644962.43	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1974	172595.04	644972.60	0.3	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
1975	172594.97	644981.97	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
1976	172594.80	645031.76	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
1977	172594.90	644991.86	0.3	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
1978	172594.29	645002.69	0.3	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
1979	172594.76	645012.72	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
1980	172594.82	645022.76	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
1981	172614.50	644918.49	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
1982	172615.00	644922.48	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
1983	172614.77	644932.73	0.2	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
1984	172604.65	644931.94	0.3	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
1985	172604.07	644941.93	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1986	172615.04	644951.83	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1987	172614.95	644942.27	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1988	172624.98	644932.47	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
1989	172624.75	644941.50	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
1990	172603.46	644951.44	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
1991	172605.23	644962.34	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
1992	172614.73	644962.07	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
1993	172605.12	644972.37	0.2	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
1994	172604.72	644982.05	0.2	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
1995	172615.66	644972.18	0.1	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
1996	172614.72	644981.63	0.1	Superficial	Granular	27	Peaty Soil	0	8	1	0	Negligible
1997	172625.01	644982.34	0.1	Superficial	Granular	27	Peaty Soil	0	8	1	0	Negligible
1998	172615.19	645002.08	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
1999	172605.15	644992.14	0.1	Superficial	Granular	29	Peaty Soil	0	8	1	0	Negligible
2000	172615.42	644992.53	0.1	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
2001	172604.77	645002.20	0.1	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
2002	172604.94	645013.22	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2003	172604.65	645022.30	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2004	172616.05	645011.12	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2005	172625.04	644991.65	0.1	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
2006	172624.02	645001.23	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2007	172624.70	645011.39	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2008	172625.24	644973.94	0.2	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
2009	172634.99	644973.89	0.1	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2010	172625.12	644964.31	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2011	172624.45	644953.23	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2012	172592.22	645053.11	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2013	172653.31	645183.88	2.0	Peat	Granular	2	Thick Peat	3	2	1	6	Low
2014	172654.78	645182.78	1.8	Peat	Granular	2	Thick Peat	3	2	1	6	Low
2015	172664.42	645182.89	1.6	Peat	Granular	10	Thick Peat	3	6	1	18	Medium
2016	172645.01	645172.06	1.5	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2017	172650.13	645161.34	1.0	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
2018	172645.67	645162.39	1.1	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2019	172654.92	645162.68	1.1	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
2020	172645.59	645181.89	1.8	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2021	172664.35	645192.80	2.1	Peat	Granular	2	Thick Peat	3	2	1	6	Low
2022	172664.66	645172.69	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2023	172654.77	645172.44	1.1	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2024	172674.57	645192.70	0.9	Peat	Granular	24	Thin Peat	2	8	1	16	Medium
2025	172694.47	645231.40	0.4	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2026	172704.62	645232.32	0.1	Superficial	Granular	23	Peaty Soil	0	8	1	0	Negligible
2027	172713.93	645234.04	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2028	172724.59	645232.12	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2029	172706.97	645243.34	0.1	Superficial	Granular	22	Peaty Soil	0	8	1	0	Negligible
2030	172704.75	645242.72	0.1	Superficial	Granular	22	Peaty Soil	0	8	1	0	Negligible
2031	172714.26	645242.06	0.1	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
2032	172724.25	645242.75	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2033	172714.42	645251.73	0.1	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
2034	172724.50	645252.68	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2035	172734.78	645252.79	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2036	172704.37	645252.02	1.3	Peat	Granular	8	Thin Peat	2	4	1	8	Low
2037	172710.48	645265.70	1.2	Peat	Granular	12	Thin Peat	2	8	1	16	Medium
2038	172714.56	645263.54	0.8	Peat	Granular	14	Thin Peat	2	8	1	16	Medium
2039	172724.70	645262.54	0.7	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
2040	172732.06	645262.18	0.4	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2041	172736.34	645263.39	0.7	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
2042	172744.54	645262.51	1.4	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
2043	172744.80	645272.84	0.7	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
2044	172734.68	645271.61	0.6	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
2045	172724.50	645272.15	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2046	172715.60	645273.17	0.9	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2047	172714.38	645281.70	1.1	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2048	172725.95	645282.53	1.1	Peat	Granular	12	Thin Peat	2	8	1	16	Medium
2049	172314.62	64501.02	2.0	Peat	Granular	1	Thick Peat	3	1	1	3	Negligible
2050	172313.36	645408.34	1.8	Peat	Granular	1	Thick Peat	3	1	1	3	Negligible
2051	172313.67	645418.45	1.7	Peat	Granular	1	Thick Peat	3	1	1	3	Negligible
2052	172315.96	645433.60	1.2	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2053	172318.66	645451.24	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2054	172320.00	645472.43	0.4	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2055	172336.18	645468.44	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2056	172332.60	645447.65	0.6	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2057	172330.65	645430.27	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2058	172328.39	645416.86	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2059	172327.06	645408.33	1.2	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2060	172324.31	645398.84	1.7	Peat	Granular	1	Thick Peat	3	1	1	3	Negligible
2061	172341.49	645396.05	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2062	172341.99	645406.41	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2063	172342.77	645415.92	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2064	172343.81	645431.84	1.0	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2065	172345.82	645445.97	1.1	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2066	172351.39	645465.53	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2067	172363.07	645464.10	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2068	172359.36	645448.33	1.2	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2069	172354.97	645435.96	1.7	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
2070	172354.95	645424.18	0.7	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2071	172355.54	645412.88	0.6	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2072	172353.19	645395.77	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2073	171405.89	644721.97	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2074	171358.90	644712.11	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2075	171309.61	644703.97	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2076	171260.42	644698.56	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2077	171211.22	644690.73	0.2	Superficial	Granular	25	Peaty Soil	0	8	1	0	Negligible
2078	171162.77	644677.15	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2079	171114.66	644663.62	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2080	171071.24	644638.02	0.3	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
2081	171027.42	644619.60	0.2	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
2082	170977.54	644612.53	0.3	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2083	170926.74	644612.40	0.2	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
2084	170877.89	644616.52	0.2	Superficial	Granular	28	Peaty Soil	0	8	1	0	Negligible
2085	170829.71	644626.70	0.3	Superficial	Granular	23	Peaty Soil	0	8	1	0	Negligible
2086	170823.88	644632.90	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2087	170814.95	644633.23	0.3	Superficial	Granular	27	Peaty Soil	0	8	1	0	Negligible
2088	170795.57	644642.18	0.3	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
2089	170783.40	644643.28	0.3	Superficial	Granular	24	Peaty Soil	0	8	1	0	Negligible
2090	170425.88	644817.42	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2091	170085.45	644852.42	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2092	170099.66	644867.08	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2093	170065.72	644896.21	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
2094	170067.08	644905.69	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
2095	170070.40	644868.02	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2096	170065.74	644883.06	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2097	170051.45	644886.50	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2098	170016.05	644853.27	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2099	170022.86	644894.38	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2100	169987.25	644856.75	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2101	169959.33	644814.19	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2102	169983.92	644814.98	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2103	169934.41	644774.01	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2104	169907.19	644726.93	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2105	169879.00	644688.30	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2106	169838.16	644664.35	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2107	169786.25	644656.19	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2108	169746.60	644634.27	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2109	169697.04	644629.74	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2110	169653.93	644648.45	0.0	Superficial	Granular	15	No Peat	0	8	1	0	None
2111	169639.31	644694.35	0.1	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
2112	169620.50	644741.87	0.1	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
2113	169608.36	644788.20	0.1	Superficial	Granular	22	Peaty Soil	0	8	1	0	Negligible
2114	171814.57	644811.97	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2115	171794.53	644811.83	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2116	171804.93	644813.16	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2117	171775.28	644812.61	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2118	171785.93	644813.23	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2119	171765.03	644811.77	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2120	171755.25	644812.95	0.5	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2121	171755.66	644822.96	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2122	171765.97	644822.93	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2123	171775.39	644823.29	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2124	171784.83	644832.68	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2125	171774.88	644832.78	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2126	171765.16	644832.38	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2127	171775.64	644842.71	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2128	171785.23	644842.71	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2129	171785.51	644822.77	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2130	171794.67	644832.47	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2131	171795.30	644822.91	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2132	171795.17	644843.34	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2133	171805.00	644832.36	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2134	171805.25	644822.99	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2135	171805.29	644842.81	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2136	171815.67	644832.54	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2137	171814.99	644843.09	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2138	171814.88	644822.92	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2139	171824.83	644823.88	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2140	171825.06	644812.52	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2141	171835.02	644811.78	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2142	171844.56	644812.96	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2143	171825.26	644832.09	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2144	171825.05	644842.80	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2145	171835.37	644833.07	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2146	171835.15	644823.31	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2147	171844.50	644823.58	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2148	171994.32	645135.53	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2149	172004.29	645142.29	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2150	172015.11	645133.07	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2151	172015.11	645144.15	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2152	172013.49	645151.53	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2153	172025.24	645152.90	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2154	172025.29	645142.78	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2155	172036.63	645132.14	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2156	172044.79	645132.58	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2157	172036.28	645142.82	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2158	172024.77	645122.68	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2159	172025.81	645102.91	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2160	172035.25	645103.38	0.0	Superficial	Granular	1	No Peat	0	1	1	0	None
2161	172037.51	645093.79	0.0	Superficial	Granular	1	No Peat	0	1	1	0	None
2162	172035.85	645122.18	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
2163	172074.31	645091.76	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2164	172065.61	645104.19	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2165	172075.46	645103.64	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2166	172085.58	645094.11	1.4	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2167	172084.23	645082.58	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2168	172076.52	645075.53	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2169	172073.71	645063.71	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2170	172085.26	645072.54	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2171	172074.44	645052.00	1.5	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2172	172085.05	645052.75	1.4	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2173	172086.60	645061.24	1.1	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2174	172095.64	645062.47	1.2	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2175	172093.98	645071.59	1.1	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2176	172106.07	645075.29	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2177	172115.55	645072.56	0.5	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2178	172102.91	645062.24	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2179	172105.82	645051.76	0.6	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2180	172119.12	645046.06	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2181	172115.05	645042.75	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2182	172110.51	645041.06	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2183	172104.71	645043.17	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2184	172095.05	645042.75	1.1	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2185	172099.33	645039.66	1.1	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2186	172096.45	645052.03	1.0	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2187	172086.17	645044.31	1.7	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2188	172075.94	645044.10	1.8	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2189	172064.91	645043.73	2.0	Peat	Granular	5	Thick Peat	3	4	1	12	Low
2190	172055.00	645030.75	2.2	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2191	172064.35	645023.28	3.1	Peat	Granular	2	Thick Peat	3	2	1	6	Low
2192	172064.42	645033.59	2.7	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2193	172074.26	645034.06	2.3	Peat	Granular	4	Thick Peat	3	4	1	12	Low
2194	172073.87	645021.93	1.3	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2195	172074.20	645012.16	3.8	Peat	Granular	2	Thick Peat	3	2	1	6	Low
2196	172085.27	645013.22	1.6	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
2197	172086.58	645022.30	1.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2198	172084.20	645033.63	2.0	Peat	Granular	5	Thick Peat	3	4	1	12	Low
2199	172095.76	645033.04	1.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2200	172104.09	645032.87	1.2	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2201	172101.08	645028.12	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2202	172094.80	645023.59	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
2203	172095.98	645012.29	1.2	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2204	172094.64	645002.21	0.8	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2205	172085.13	645001.37	1.7	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
2206	172075.05	644995.09	1.4	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2207	172062.69	644967.45	1.3	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2208	172085.68	644990.99	0.5	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2209	172085.55	644982.78	0.4	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2210	172094.89	644982.76	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2211	172096.18	644992.84	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2212	172099.94	644989.31	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2213	172099.77	644998.43	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2214	172100.35	645007.84	0.7	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2215	172100.99	645018.80	1.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2216	172105.47	645023.54	1.3	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2217	172109.94	645028.14	1.4	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2218	172114.12	645033.46	1.4	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2219	172118.85	645037.97	0.8	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2220	172125.14	645032.05	1.4	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2221	172130.29	645029.36	1.3	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2222	172129.77	645038.93	1.1	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2223	172135.94	645042.11	1.2	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2224	172145.12	645042.05	1.3	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2225	172140.14	645039.18	1.2	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2226	172149.53	645039.42	1.3	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2227	172135.58	645032.97	1.2	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2228	172144.79	645032.45	1.6	Peat	Granular	1	Thick Peat	3	1	1	3	Negligible
2229	172140.12	645028.36	1.4	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2230	172135.09	645022.51	1.6	Peat	Granular	1	Thick Peat	3	1	1	3	Negligible
2231	172124.99	645023.26	1.2	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2232	172120.86	645029.38	1.3	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2233	172115.13	645023.42	1.0	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2234	172120.13	645018.85	0.8	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2235	172108.75	645018.65	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2236	172106.12	645013.36	0.6	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2237	172104.62	645002.32	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2238	172105.30	644992.66	0.4	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2239	172101.11	644980.31	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2240	172109.28	644979.27	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2241	172115.68	644982.65	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2242	172120.09	644979.97	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2243	172130.04	644979.19	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2244	172125.52	644982.37	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2245	172138.16	644979.23	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2246	172147.98	644980.48	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2247	172157.63	644979.57	1.4	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2248	172159.88	644990.18	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2249	172158.17	644997.72	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2250	172150.34	644989.24	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2251	172149.78	644997.79	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2252	172144.22	644991.68	0.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2253	172135.23	644992.23	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2254	172139.97	644988.72	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2255	172129.65	644989.56	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2256	172125.80	644993.27	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2257	172115.55	644992.01	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2258	172119.34	644989.44	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2259	172109.20	644989.02	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2260	172110.68	645000.03	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2261	172115.15	645005.00	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2262	172108.82	645009.16	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2263	172116.29	645011.16	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2264	172119.75	644999.24	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2265	172121.37	645008.38	0.5	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2266	172125.87	645012.01	0.6	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2267	172129.68	645008.88	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2268	172125.26	645003.27	0.7	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2269	172129.66	645020.35	1.0	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2270	172135.26	645012.54	0.5	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2271	172140.76	645009.72	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2272	172129.50	644998.59	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2273	172133.98	645002.26	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2274	172139.10	644999.23	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2275	172147.02	645003.12	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2276	172141.27	645018.84	0.6	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2277	172159.79	645009.23	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2278	172150.44	645009.38	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2279	172149.69	645018.86	0.7	Peat	Granular	0	Thin Peat	2	1	1	2	Negligible
2280	172150.18	645028.04	1.0	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2281	172160.57	645018.06	1.2	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2282	172159.81	645028.95	0.7	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2283	172159.63	645039.55	1.2	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2284	172139.35	645070.45	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2285	172140.73	645085.69	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2286	172139.69	645098.34	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2287	172142.86	645106.43	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2288	172143.77	645119.17	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2289	172142.36	645127.27	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2290	172139.05	645135.01	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2291	172133.90	645142.50	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2292	172423.50	645042.96	0.1	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
2293	172433.85	645043.05	0.3	Superficial	Granular	22	Peaty Soil	0	8	1	0	Negligible
2294	172444.53	645051.90	0.1	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
2295	172433.95	645052.40	0.2	Superficial	Granular	22	Peaty Soil	0	8	1	0	Negligible
2296	172424.87	645050.60	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2297	172444.78	645042.51	0.1	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
2298	172454.54	645052.16	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2299	172464.15	645054.00	0.5	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
2300	172476.14	645052.88	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2301	172476.78	645063.45	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2302	172485.05	645052.75	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2303	172484.59	645063.47	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2304	172505.47	645062.97	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2305	172495.04	645063.11	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2306	172504.95	645071.26	0.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2307	172504.82	645082.01	0.6	Peat	Granular	8	Thin Peat	2	4	1	8	Low
2308	172493.84	645083.19	0.5	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
2309	172495.01	645072.48	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2310	172484.88	645074.31	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2311	172484.35	645082.27	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2312	172474.44	645081.77	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2313	172474.84	645071.98	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2314	172465.32	645063.59	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2315	172454.79	645063.81	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2316	172454.84	645072.55	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2317	172465.15	645082.04	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2318	172455.20	645081.12	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2319	172445.88	645080.34	0.3	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2320	172444.64	645072.27	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2321	172444.17	645062.57	0.1	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
2322	172436.87	645072.91	0.3	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2323	172435.04	645062.11	0.3	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
2324	172433.95	645083.28	0.3	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
2325	172426.58	645072.41	0.1	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2326	172415.80	645073.74	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2327	172423.18	645081.71	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2328	172415.51	645082.35	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2329	172423.96	645091.37	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2330	172414.39	645091.44	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2331	172433.80	645089.00	0.5	Peat	Granular	18	Thin Peat	2	8	1	16	Medium
2332	172445.45	645091.97	0.3	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2333	172454.47	645091.92	0.4	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2334	172504.05	645091.70	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2335	172492.92	645094.47	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2336	172483.83	645091.45	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2337	172474.41	645092.46	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2338	172465.18	645092.50	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2339	172687.22	645022.84	0.2	Superficial	Granular	25	Peaty Soil	0	8	1	0	Negligible
2340	172694.75	645023.16	0.2	Superficial	Granular	26	Peaty Soil	0	8	1	0	Negligible
2341	172685.05	645032.75	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2342	172695.46	645033.99	0.2	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
2343	172694.78	645044.17	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2344	172686.14	645041.78	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2345	172686.46	645051.97	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2346	172695.93	645052.40	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2347	172685.05	645062.75	0.5	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2348	172694.11	645063.17	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2349	172685.61	645073.51	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2350	172694.03	645072.26	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2351	172706.25	645074.71	0.5	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2352	172635.44	645073.61	0.3	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2353	172631.86	645081.73	0.1	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
2354	172633.31	645093.61	0.3	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
2355	172625.46	645103.22	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2356	172620.12	645096.73	0.5	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2357	172623.82	645093.55	0.4	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2358	172616.51	645093.02	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2359	172624.38	645072.86	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2360	172624.65	645082.69	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2361	172733.21	645353.58	0.4	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2362	172724.37	645351.89	0.9	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2363	172715.34	645353.60	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2364	172725.05	645362.75	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2365	172730.87	645363.10	0.3	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
2366	172731.45	645371.82	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2367	172741.76	645373.42	0.3	Superficial	Granular	22	Peaty Soil	0	8	1	0	Negligible
2368	172751.17	645363.40	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2369	172750.95	645372.44	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2370	172761.51	645372.53	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2371	172760.70	645363.09	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2372	172771.23	645372.08	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2373	172771.88	645363.59	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2374	172779.77	645361.16	0.5	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2375	172781.71	645372.26	0.8	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2376	172791.95	645363.21	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2377	172789.88	645372.09	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2378	172789.35	645352.52	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2379	172780.85	645352.78	0.5	Peat	Granular	13	Thin Peat	2	8	1	16	Medium
2380	172782.74	645345.13	0.5	Peat	Granular	13	Thin Peat	2	8	1	16	Medium
2381	172791.42	645342.12	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2382	172774.58	645345.72	0.9	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2383	172774.58	645352.78	0.8	Peat	Granular	8	Thin Peat	2	4	1	8	Low
2384	172770.93	645352.34	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2385	172766.14	645347.54	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2386	172771.49	645343.28	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2387	172764.27	645343.15	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2388	172761.77	645352.03	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2389	172760.64	645342.87	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2390	172755.49	645344.69	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2391	172742.44	645342.01	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2392	172745.07	645331.83	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2393	172754.36	645331.00	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2394	172760.18	645332.66	1.1	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2395	172764.79	645331.98	1.2	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2396	172769.98	645334.01	1.3	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2397	172781.06	645330.74	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2398	172111.27	645059.55	0.6	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2399	172120.59	645061.87	0.7	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2400	172120.98	645053.49	0.6	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2401	172113.05	645067.11	0.7	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2402	172133.34	645060.52	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2403	172130.56	645048.86	0.8	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2404	172124.49	645043.06	0.7	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2405	172135.37	645049.06	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2406	172128.21	645054.92	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2407	172114.07	645051.82	0.5	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2408	172140.83	645056.60	0.8	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2409	172143.56	645049.91	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2410	172153.17	645058.20	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2411	172157.12	645067.10	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2412	172126.24	645071.61	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2413	172146.80	645064.70	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2414	172164.72	645059.42	0.8	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2415	172164.67	645049.40	1.0	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2416	172174.37	645030.29	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2417	172172.16	645011.91	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2418	172171.99	644997.72	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2419	172168.52	644984.37	1.8	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2420	172152.27	644969.70	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2421	172142.77	644965.44	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2422	172130.37	644962.72	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2423	172116.24	644959.36	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2424	172102.35	644962.14	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2425	172122.62	644970.21	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2426	172137.90	644970.84	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2427	172109.34	644970.72	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2428	172092.97	644967.13	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2429	172097.42	644972.62	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2430	172083.59	644970.82	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2431	172071.44	644973.54	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2432	172058.03	644978.51	2.5	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
2433	172056.64	644989.89	2.7	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
2434	172057.71	645002.02	3.0	Peat	Granular	2	Thick Peat	3	2	1	6	Low
2435	172063.04	645008.38	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2436	172055.27	645016.67	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2437	171963.79	645064.74	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2438	172062.46	644872.54	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2439	171954.72	644964.44	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2440	171863.65	644869.72	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2441	171958.32	644860.23	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2442	171960.58	644768.41	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2443	172058.9947	644762.9852	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2444	170752.7157	644681.5945	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2445	170739.7098	644669.4247	0.1	Superficial	Granular	25	Peaty Soil	0	8	1	0	Negligible
2446	170708.7114	644703.3305	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2447	170663.3745	644725.9259	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2448	170692.8937	644686.3005	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2449	170651.3547	644711.0977	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2450	170617.3364	644746.1291	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2451	170601.3478	644727.8608	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2452	170575.3596	644766.3691	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2453	170556.9652	644750.169	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2454	170528.4595	644790.0104	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2455	170512.7012	644772.4625	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2456	170468.3993	644799.5371	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2457	170481.8802	644814.9136	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2458	170289.1001	644841.6639	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2459	170319.2881	644819.9383	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2460	170422.5158	644815.5621	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2461	170375.9542	644819.4643	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2462	170273.2761	644822.4487	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2463	170241.8946	644853.7595	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2464	170224.083	644836.9301	0.1	Superficial	Granular	41	Peaty Soil	0	8	1	0	Negligible
2465	170191.1988	644854.829	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2466	170174.856	644833.532	0.0	Superficial	Granular	22	No Peat	0	8	1	0	None
2467	170146.6386	644822.5514	0.1	Superficial	Granular	24	Peaty Soil	0	8	1	0	Negligible
2468	170155.8856	644832.0203	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
2469	170135.2238	644822.8071	0.1	Superficial	Granular	22	Peaty Soil	0	8	1	0	Negligible
2470	170141.6658	644845.9095	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2471	170125.0212	644822.5252	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2472	170126.2828	644827.1656	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2473	170125.0846	644842.3145	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
2474	170114.9873	644831.2936	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2475	170113.7793	644843.5122	0.0	Superficial	Granular	12	No Peat	0	6	1	0	None
2476	169958.5623	644767.96	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2477	169931.1481	644730.6076	0.0	Superficial	Granular	13	No Peat	0	8	1	0	None
2478	169901.2067	644690.2645	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2479	169870.1302	644653.223	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
2480	169822.3619	644636.9507	0.0	Superficial	Granular	12	No Peat	0	6	1	0	None
2481	169772.8504	644627.7002	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
2482	169730.6553	644603.4239	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2483	169680.8256	644608.7787	0.1	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
2484	169638.1102	644633.8791	0.0	Superficial	Granular	41	No Peat	0	8	1	0	None
2485	169621.5855	644679.4906	0.0	Superficial	Granular	31	No Peat	0	8	1	0	None
2486	169604.4389	644727.5106	0.1	Superficial	Granular	23	Peaty Soil	0	8	1	0	Negligible
2487	169588.5541	644772.3183	0.1	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
2488	171826.3721	644761.7799	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2489	171817.1487	644754.6608	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2490	171812.6196	644765.683	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2491	171823.8531	644753.8786	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2492	171805.1917	644761.3194	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2493	171795.9584	644762.725	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
2494	171785.2679	644763.4281	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2495	171794.9898	644753.0327	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2496	171804.0683	644753.8161	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2497	171796.5161	644745.1641	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2498	171806.0593	644741.7605	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2499	171814.5766	644744.2685	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
2500	171804.3975	644734.1519	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2501	171814.3014	644733.1081	0.0	Superficial	Granular	8	No Peat	0	6	1	0	None
2502	171816.2737	644723.0651	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2503	171814.1897	644713.7125	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2504	171827.5178	644710.1616	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2505	171877.61	644759.8418	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2506	171824.6061	644723.9845	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2507	171835.22	644731.84	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2508	171844.71	644722.07	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
2509	171853.73	644733.01	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2510	171843.67	644741.80	0.0	Superficial	Granular	8	No Peat	0	4	1	0	None
2511	171835.41	644751.69	0.0	Superficial	Granular	10	No Peat	0	6	1	0	None
2512	171866.30	644743.54	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2513	171865.05	644762.25	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
2514	171855.67	644751.88	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2515	171844.95	644762.14	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2516	171894.77	644761.51	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2517	171883.90	644751.79	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2518	171823.96	644742.85	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
2519	172004.97	645218.49	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2520	172004.65	645213.35	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2521	172004.25	645224.08	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2522	171995.73	645201.77	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2523	172005.12	645202.09	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2524	172012.25	645200.92	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
2525	172014.74	645212.39	0.0	Superficial	Granular	4	No Peat	0	4	1	0	None
2526	172014.32	645221.14	0.0	Superficial	Granular	7	No Peat	0	4	1	0	None
2527	172001.57	645232.73	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2528	171990.94	645230.05	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2529	171994.86	645223.41	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2530	171994.78	645211.75	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2531	172012.35	645235.90	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2532	172015.00	645232.43	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2533	172015.01	645242.87	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2534	172022.44	645226.84	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2535	172024.97	645222.48	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
2536	172041.74	645220.74	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2537	172042.50	645240.88	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2538	172153.77	645358.45	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2539	172109.92	645337.08	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2540	172112.87	645312.97	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2541	172131.71	645286.70	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2542	172151.74	645260.23	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2543	172161.43	645249.78	0.6	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2544	172170.63	645242.72	1.2	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2545	172186.50	645232.35	0.7	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2546	172185.23	645242.59	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2547	172194.87	645253.84	0.7	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2548	172194.43	645243.30	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2549	172204.62	645242.59	0.7	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2550	172212.90	645234.62	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2551	172201.13	645232.64	0.7	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2552	172194.54	645233.53	0.6	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2553	172176.30	645233.17	1.2	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2554	172166.40	645234.83	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2555	172152.31	645233.10	1.4	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2556	172142.26	645230.71	0.8	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2557	172130.78	645231.57	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2558	172155.91	645242.93	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2559	172154.80	645251.71	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2560	172186.60	645252.10	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2561	172176.31	645261.50	0.6	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2562	172175.71	645252.14	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2563	172166.26	645273.24	0.4	Superficial	Granular	0	Peaty Soil	0	1	1	0	Negligible
2564	172166.23	645260.67	0.5	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2565	172123.92	645229.94	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2566	172116.31	645230.47	0.7	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
2567	172107.19	645234.51	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2568	172094.62	645232.09	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2569	172086.49	645232.19	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2570	172093.96	645242.19	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2571	172085.91	645241.86	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2572	172075.60	645242.86	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2573	172065.68	645251.12	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2574	172074.66	645250.52	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2575	172085.03	645251.61	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2576	172064.38	645269.76	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2577	172047.67	645259.81	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2578	172074.00	645260.17	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2579	172076.47	645271.97	0.0	Superficial	Granular	1	No Peat	0	1	1	0	None
2580	172086.25	645281.60	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2581	172095.95	645301.68	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
2582	172074.93	645291.78	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2583	172078.00	645299.21	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2584	172086.19	645301.68	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2585	172106.63	645311.61	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2586	172140.88	645331.00	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2587	172094.27	645252.72	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2588	172105.65	645242.34	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2589	172104.42	645252.11	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2590	172104.85	645261.49	0.4	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2591	172093.16	645261.64	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2592	172084.27	645272.19	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2593	172086.55	645260.85	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2594	172096.26	645271.00	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2595	172106.31	645270.87	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2596	172104.07	645284.93	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2597	172094.48	645282.33	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2598	172115.41	645292.80	0.8	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2599	172103.10	645292.68	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2600	172102.64	645301.55	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2601	172094.98	645290.29	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2602	172124.35	645282.83	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2603	172115.56	645284.19	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2604	172112.72	645275.71	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2605	172125.34	645273.78	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2606	172117.54	645259.49	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2607	172116.90	645252.93	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2608	172116.64	645242.72	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2609	172123.77	645244.08	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2610	172135.00	645243.98	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2611	172125.45	645252.55	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2612	172135.11	645253.51	0.5	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2613	172145.48	645262.52	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2614	172145.07	645242.84	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2615	172146.16	645252.94	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2616	172123.67	645261.39	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2617	172133.54	645263.58	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2618	172134.60	645269.58	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2619	172154.52	645271.70	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2620	172145.16	645283.79	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2621	172134.69	645290.62	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2622	172126.71	645296.20	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2623	172122.71	645299.37	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2624	172115.66	645300.80	0.4	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
2625	172184.20	645354.09	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2626	172190.30	645368.21	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2627	172197.03	645381.16	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2628	172231.88	645370.00	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2629	172247.36	645396.06	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2630	172279.74	645384.13	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2631	172294.48	645406.70	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2632	172330.45	645381.00	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2633	172342.80	645399.40	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2634	172398.19	645388.13	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2635	172378.56	645370.96	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2636	172434.94	645365.43	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2637	172423.65	645351.93	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2638	172459.67	645321.67	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2639	172440.23	645308.30	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2640	172459.18	645273.10	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2641	172436.69	645257.02	0.1	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2642	172446.76	645225.04	0.1	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
2643	172420.61	645208.61	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2644	172405.10	645163.07	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2645	172418.19	645147.29	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2646	172413.86	645143.92	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2647	172415.09	645154.68	0.0	Superficial	Granular	16	No Peat	0	8	1	0	None
2648	172423.76	645143.49	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2649	172434.65	645144.17	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2650	172433.92	645154.56	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2651	172445.11	645143.59	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2652	172445.09	645153.15	0.3	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2653	172454.35	645143.29	0.3	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2654	172455.47	645152.89	0.2	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
2655	172454.58	645162.45	0.2	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
2656	172464.64	645143.37	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2657	172465.06	645154.00	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2658	172464.20	645162.70	0.2	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
2659	172477.47	645145.16	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2660	172473.58	645153.99	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2661	172471.45	645161.57	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2662	172482.58	645153.48	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2663	172485.00	645142.96	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2664	172484.76	645162.18	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2665	172497.54	645151.52	0.7	Peat	Granular	12	Thin Peat	2	8	1	16	Medium
2666	172495.39	645143.15	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2667	172507.27	645160.40	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2668	172493.89	645164.27	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2669	172515.45	645165.58	0.2	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
2670	172507.02	645160.49	0.3	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2671	172503.55	645152.15	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2672	172515.19	645142.94	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2673	172503.03	645143.21	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2674	172512.10	645135.47	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2675	172507.34	645125.68	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2676	172506.82	645132.83	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2677	172514.70	645123.98	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2678	172503.58	645113.94	0.8	Peat	Granular	12	Thin Peat	2	8	1	16	Medium
2679	172513.89	645114.61	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2680	172495.84	645111.97	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2681	172498.45	645133.71	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2682	172485.67	645129.25	0.4	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2683	172475.46	645133.51	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2684	172484.85	645123.99	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2685	172483.41	645114.14	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2686	172482.46	645104.36	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2687	172495.15	645102.60	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2688	172505.89	645101.74	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2689	172475.78	645115.43	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2690	172466.48	645120.47	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2691	172466.03	645112.24	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2692	172468.62	645133.00	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2693	172455.69	645130.51	0.1	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2694	172455.30	645121.71	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2695	172456.45	645113.78	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2696	172445.29	645131.93	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2697	172447.24	645123.64	0.1	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2698	172446.71	645112.42	0.1	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
2699	172437.64	645114.49	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2700	172436.18	645123.15	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2701	172436.89	645133.73	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2702	172425.29	645122.90	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2703	172425.94	645113.79	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2704	172426.20	645133.86	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2705	172417.41	645132.60	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2706	172421.74	645126.83	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2707	172415.11	645121.58	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2708	172416.72	645114.41	0.0	Superficial	Granular	13	No Peat	0	8	1	0	None
2709	172403.38	645119.53	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2710	172404.97	645133.62	0.0	Superficial	Granular	13	No Peat	0	8	1	0	None
2711	172405.62	645144.00	0.0	Superficial	Granular	13	No Peat	0	8	1	0	None
2712	172404.92	645112.41	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2713	172400.93	645111.90	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2714	172403.46	645102.71	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2715	172404.37	645092.98	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2716	172473.69	645101.14	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2717	172463.05	645103.16	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2718	172452.51	645102.01	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2719	172443.19	645101.84	0.2	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
2720	172431.28	645103.23	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
2721	172415.08	645103.16	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2722	172423.65	645103.17	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2723	172403.00	645082.23	0.0	Superficial	Granular	12	No Peat	0	8	1	0	None
2724	172402.62	645071.69	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
2725	172398.40	645062.34	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2726	172406.08	645044.21	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
2727	172419.85	645029.36	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2728	172404.65	645012.81	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2729	172422.58	644969.18	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2730	172436.15	644980.61	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2731	172451.86	644962.53	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2732	172480.17	644957.69	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2733	172455.85	64490.12	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
2734	172495.05	644965.15	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2735	172511.90	644932.57	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2736	172722.79	645062.91	0.3	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2737	172705.21	645064.26	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2738	172704.72	645051.44	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2739	172684.17	645043.85	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2740	172685.51	645062.62	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2741	172693.86	645031.96	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2742	172714.60	645034.04	0.3	Superficial	Granular	23	Peaty Soil	0	8	1	0	Negligible
2743	172761.59	645074.49	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2744	172766.07	645062.19	0.3	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
2745	172626.27	645066.80	0.2	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
2746	172614.43	645072.50	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
2747	172615.13	645062.12	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2748	172595.53	645075.47	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2749	172605.00	645081.06	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2750	172595.03	645084.04	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2751	172614.92	645084.08	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2752	172595.56	645072.35	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2753	172598.57	645099.33	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
2754	172604.21	645104.41	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2755	172603.78	645092.32	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2756	172774.18	645080.75	0.3	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2757	172787.21	645100.45	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2758	172767.61	645104.31	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2759	172813.44	645112.40	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2760	172802.50	645102.93	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2761	172786.87	645083.33	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2762	172806.57	645113.22	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2763	172613.68	645102.41	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
2764	172613.43	645112.40	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2765	172625.14	645116.11	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2766	172623.68	645051.73	0.1	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
2767	172624.90	645143.04	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2768	172636.02	645181.64	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2769	172629.75	645181.59	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2770	172632.45	645188.31	0.7	Peat	Granular	8	Thin Peat	2	4	1	8	Low
2771	172639.33	645188.55	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2772	172620.21	645178.37	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2773	172619.48	645186.83	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2774	172628.12	645195.73	0.3	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
2775	172625.73	645170.28	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2776	172634.95	645197.38	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2777	172660.75	645218.91	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2778	172656.69	645205.69	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2779	172645.21	645195.80	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2780	172695.99	645203.88	0.1	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
2781	172694.79	645192.86	0.1	Superficial	Granular	24	Peaty Soil	0	8	1	0	Negligible
2782	172684.21	645182.09	0.2	Superficial	Granular	31	Peaty Soil	0	8	1	0	Negligible
2783	172676.13	645181.60	0.1	Superficial	Granular	32	Peaty Soil	0	8	1	0	Negligible
2784	172674.97	645173.41	0.2	Superficial	Granular	28	Peaty Soil	0	8	1	0	Negligible
2785	172685.25	645201.41	0.1	Superficial	Granular	30	Peaty Soil	0	8	1	0	Negligible
2786	172684.71	645192.99	0.1	Superficial	Granular	30	Peaty Soil	0	8	1	0	Negligible
2787	172682.51	645212.59	0.2	Superficial	Granular	26	Peaty Soil	0	8	1	0	Negligible
2788	172685.58	645220.89	0.3	Superficial	Granular	22	Peaty Soil	0	8	1	0	Negligible
2789	172685.57	645225.46	0.7	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2790	172675.47	645232.62	0.2	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
2791	172694.93	645232.35	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2792	172694.94	645222.55	0.1	Superficial	Granular	27	Peaty Soil	0	8	1	0	Negligible
2793	172695.08	645212.98	0.1	Superficial	Granular	25	Peaty Soil	0	8	1	0	Negligible
2794	172705.69	645221.27	0.1	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
2795	172704.26	645232.74	0.1	Superficial	Granular	23	Peaty Soil	0	8	1	0	Negligible
2796	172733.55	645292.05	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2797	172724.47	645292.37	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2798	172745.48	645293.06	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2799	172726.07	645302.31	0.8	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2800	172716.02	645302.40	1.8	Peat	Granular	5	Thick Peat	3	4	1	12	Low
2801	172707.61	645313.40	1.6	Peat	Granular	9	Thick Peat	3	6	1	18	Medium
2802	172696.22	645323.12	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2803	172696.25	645332.30	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2804	172686.09	645326.65	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2805	172701.79	645336.21	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2806	172706.03	645328.74	0.4	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2807	172717.49	645333.35	0.7	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2808	172714.91	645321.97	1.2	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2809	172714.82	645312.29	1.2	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2810	172725.84	645311.95	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2811	172724.12	645322.21	1.5	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2812	172693.44	645313.37	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2813	172731.30	645312.91	0.7	Peat	Granular	8	Thin Peat	2	4	1	8	Low
2814	172734.53	645312.56	0.6	Peat	Granular	8	Thin Peat	2	4	1	8	Low
2815	172738.12	645309.28	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2816	172735.17	645302.68	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2817	172744.69	645303.24	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2818	172739.44	645306.80	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2819	172744.34	645313.60	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2820	172739.46	645312.97	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2821	172752.17	645312.88	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2822	172754.86	645312.72	0.4	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2823	172754.44	645303.13	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2824	172760.77	645303.39	0.3	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2825	172745.25	645322.38	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2826	172741.03	645322.76	0.7	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2827	172735.04	645322.42	1.5	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2828	172730.91	645322.36	0.9	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2829	172731.12	645332.84	0.8	Peat	Granular	13	Thin Peat	2	8	1	16	Medium
2830	172724.44	645332.52	0.5	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2831	172732.01	645343.06	0.8	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
2832	172726.28	645341.21	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2833	172723.75	645351.29	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2834	172714.75	645341.93	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2835	172716.96	645351.54	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2836	172705.71	645340.98	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2837	172779.42	645322.31	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2838	172774.72	645302.63	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2839	172761.41	645313.97	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2840	172766.82	645312.71	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2841	172790.06	645312.77	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2842	172784.40	645312.31	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2843	172770.98	645313.42	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2844	172774.16	645312.02	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2845	172781.05	645312.98	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2846	172776.04	645261.21	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2847	172786.23	645252.98	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2848	172765.03	645252.37	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2849	172772.94	645251.57	0.3	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2850	172783.54	645264.26	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2851	172789.63	645325.70	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2852	172772.40	645321.89	0.3	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
2853	172763.97	645322.74	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2854	172754.81	645322.80	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2855	172791.76	645331.99	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2856	172403.55	645398.16	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2857	172405.06	645409.96	1.6	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2858	172408.12	645417.20	1.4	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2859	172411.23	645426.43	1.6	Peat	Granular	4	Thick Peat	3	4	1	12	Low
2860	172413.26	645436.74	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2861	172415.24	645443.33	1.5	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2862	172406.35	645449.39	1.8	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2863	172401.47	645440.09	1.7	Peat	Granular	4	Thin Peat	3	4	1	12	Low
2864	172398.92	645428.11	1.7	Peat	Granular	4	Thick Peat	3	4	1	12	Low
2865	172396.52	645416.87	1.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
2866	172395.58	645404.81	1.5	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2867	172389.77	645393.38	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2868	172378.99	645397.33	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2869	172382.08	645407.49	1.3	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2870	172385.31	645417.20	1.3	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2871	172387.84	645429.71	1.7	Peat	Granular	5	Thin Peat	3	4	1	12	Low
2872	172392.38	645438.50	1.8	Peat	Granular	4	Thick Peat	3	4	1	12	Low
2873	172394.86	645450.10	1.5	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
2874	172382.88	645453.48	1.7	Peat	Granular	4	Thick Peat	3	4	1	12	Low
2875	172383.09	645445.19	1.9	Peat	Granular	4	Thick Peat	3	2	1	6	Low
2876	172373.68	645453.79	1.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2877	172376.84	645436.47	2.0	Peat	Granular	6	Thick Peat	3	4	1	12	Low
2878	172373.57	645443.83	1.9	Peat	Granular	6	Thick Peat	3	4	1	12	Low
2879	172370.57	645434.54	1.8	Peat	Granular	5	Thin Peat	3	4	1	12	Low
2880	172368.94	645423.49	1.4	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2881	172377.64	645424.88	1.6	Peat	Granular	6	Thick Peat	3	4	1	12	Low
2882	172365.88	645415.46	1.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2883	172374.54	645411.74	1.4	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
2884	172362.30	645404.67	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2885	172370.66	645399.85	1.0	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2886	172360.56	645395.48	0.7	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2887	172374.40	645391.03	0.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
2888	171424.50	644746.80	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2889	171375.13	644742.14	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2890	171325.79	644729.11	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2891	171275.60	644718.52	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2892	171226.46	644712.49	0.0	Superficial	Granular	15	No Peat	0	8	1	0	None
2893	171177.78	644701.82	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
2894	171129.89	644689.65	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
2895	171087.18	644671.05	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2896	171043.23	644645.89	0.0	Superficial	Granular	3	No Peat	0	2	1	0	None
2897	170995.21	644635.20	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
2898	170946.68	644637.62	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2899	170893.77	644636.79	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2900	170845.61	644640.81	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2901	170825.58	644652.52	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2902	170815.05	644651.36	0.1	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
2903	170804.58	644652.85	0.1	Superficial	Granular	21	Peaty Soil	0	8	1	0	Negligible
2904	170796.84	644658.75	0.1	Superficial	Granular	22	Peaty Soil	0	8	1	0	Negligible
2905	170795.48	644651.93	0.1	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
2906	170825.56	644642.62	0.0	Superficial	Granular	18	No Peat	0	8	1	0	None
2907	172384.22	644522.66	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2908	172395.75	644513.05	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2909	172394.55	644523.23	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2910	172396.84	644534.10	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2911	172385.21	644512.46	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2912	172413.72	644502.97	0.6	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2913	172404.53	644502.75	0.5	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2914	172413.46	644513.52	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2915	172424.29	644512.94	0.7	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2916	172424.73	644523.07	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
2917	172423.45	644524.29	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2918	172424.80	644532.91	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2919	172423.76	644534.15	0.8	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2920	172414.72	644532.97	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2921	172413.67	644534.13	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2922	172413.65	644544.36	0.9	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2923	172414.92	644542.84	0.8	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2924	172413.16	644554.42	0.9	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2925	172414.51	644552.78	0.9	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2926	172424.88	644542.84	0.7	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2927	172423.76	644544.14	0.8	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2928	172424.83	644552.82	1.0	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2929	172423.78	644554.10	1.2	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2930	172418.16	644528.15	0.7	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2931	172414.77	644522.89	0.8	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2932	172413.75	644524.26	0.9	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2933	172425.08	644562.44	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2934	172423.84	644564.04	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2935	172415.06	644562.55	0.8	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2936	172414.02	644563.82	0.7	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2937	172405.13	644561.03	0.9	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2938	172405.43	644550.98	0.9	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2939	172413.94	644573.01	0.8	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2940	172424.37	644572.71	0.9	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2941	172414.17	644582.20	0.9	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2942	172424.37	644582.77	0.7	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2943	172425.46	644502.71	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2944	172405.27	644531.52	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2945	172409.28	644530.53	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2946	172405.21	644521.43	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2947	172405.47	644510.97	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2948	172424.19	644490.29	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2949	172424.78	644481.69	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2950	172415.34	644490.28	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2951	172406.10	644490.78	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
2952	172395.41	644490.51	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2953	172415.37	644479.88	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2954	172395.30	644500.20	0.4	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2955	172385.54	644501.08	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2956	172385.22	644492.24	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
2957	172387.39	644488.82	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
2958	172429.37	644378.39	0.7	Peat	Granular	8	Thin Peat	2	4	1	8	Low
2959	172466.19	644345.65	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
2960	172497.27	644305.71	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
2961	172475.36	644141.87	1.1	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2962	172465.14	644143.16	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2963	172455.24	644141.87	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2964	172465.46	644130.46	1.0	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2965	172476.02	644130.26	1.1	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2966	172485.42	644131.06	1.0	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2967	172485.52	644141.33	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2968	172495.26	644141.05	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2969	172496.09	644131.21	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2970	172505.17	644131.45	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2971	172515.37	644141.88	1.1	Peat	Granular	5	Thin Peat	2	4	1	8	Low
2972	172515.52	644131.53	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2973	172525.82	644131.52	0.9	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2974	172504.16	644123.30	0.9	Peat	Granular	8	Thin Peat	2	6	1	12	Low
2975	172515.26	644121.69	0.9	Peat	Granular	13	Thin Peat	2	8	1	16	Medium
2976	172495.30	644121.24	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
2977	172484.98	644123.95	1.0	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2978	172475.64	644120.92	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
2979	172504.36	644112.39	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2980	172515.90	644111.27	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
2981	172495.55	644111.12	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2982	172485.91	644116.25	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
2983	172485.43	644111.55	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2984	172475.03	644111.39	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
2985	172474.05	644107.31	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2986	172491.27	644103.38	0.6	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2987	172485.37	644102.14	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
2988	172480.93	644102.37	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2989	172475.34	644101.96	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
2990	172471.83	644101.79	0.5	Superficial	Granular	10	Thin Peat	2	6	1	12	Low
2991	172465.48	644102.06	1.3	Peat	Granular	9	Thin Peat	2	6	1	12	Low
2992	172461.24	644102.03	1.8	Peat	Granular	8	Thick Peat	3	6	1	18	Medium
2993	172455.13	644102.23	1.8	Peat	Granular	7	Thick Peat	3	4	1	12	Low
2994	172451.17	644102.53	1.7	Peat	Granular	6	Thick Peat	3	4	1	12	Low
2995	172510.92	644102.24	0.6	Peat	Granular	11	Thin Peat	2	6	1	12	Low
2996	172515.11	644102.35	0.4	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
2997	172505.85	644101.64	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2998	172501.21	644101.99	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
2999	172495.05	644102.52	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3000	172111.67	644012.96	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3001	172104.46	644021.99	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3002	172099.32	644030.89	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3003	172005.60	643831.54	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
3004	172005.56	643819.54	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3005	172016.73	643819.37	0.3	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
3006	171996.84	643831.63	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3007	171996.02	643821.95	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3008	171986.21	643831.10	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3009	171985.37	643822.38	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3010	171976.46	643832.39	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3011	171975.93	643821.74	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3012	171966.83	643833.59	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3013	171968.36	643818.79	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3014	171930.72	643798.10	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3015	171935.20	643802.22	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3016	171940.70	643799.16	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3017	171946.09	643810.74	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3018	171929.45	643789.77	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3019	171939.24	643789.65	1.0	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3020	171945.58	643792.42	1.0	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3021	171950.30	643789.61	1.7	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3022	171955.57	643791.91	1.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3023	171945.91	643802.40	1.1	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3024	171950.93	643799.28	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3025	171960.40	643799.27	1.2	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3026	171955.60	643802.39	1.0	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3027	171965.03	643803.80	1.1	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3028	171966.38	643791.77	1.7	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3029	171960.58	643789.70	1.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3030	171970.78	643789.39	1.7	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3031	171976.03	643792.34	1.3	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3032	171971.20	643799.41	1.1	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3033	171965.95	643812.16	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3034	171973.70	643810.23	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3035	171975.76	643812.65	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3036	171986.43	643811.89	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3037	171975.98	643802.54	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3038	171979.29	643801.99	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3039	171980.46	643799.54	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3040	171985.20	643802.56	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3041	171985.52	643791.75	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3042	171980.61	643789.33	1.0	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3043	171989.74	643790.09	0.6	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3044	171995.58	643792.84	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3045	171996.58	643783.04	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3046	171995.58	643802.24	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3047	171990.61	643799.33	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3048	171995.39	643811.73	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3049	172004.84	643812.82	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3050	172015.67	643792.90	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3051	172005.38	643802.20	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3052	172006.83	643791.66	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3053	172005.58	643782.43	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3054	172017.16	643811.78	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3055	172015.84	643802.27	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3056	172019.99	643783.76	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3057	172031.91	643796.07	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3058	172036.17	643786.94	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3059	172025.27	643805.17	0.6	Peat	Granular	10	Thin Peat	2	6	1	12	Low
3060	172025.28	643811.09	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3061	172033.33	643817.55	0.7	Peat	Granular	8	Thin Peat	2	4	1	8	Low
3062	172038.12	643822.12	0.8	Peat	Granular	8	Thin Peat	2	4	1	8	Low
3063	172026.60	643825.98	0.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3064	172048.59	643817.46	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3065	172046.51	643829.00	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3066	172044.33	643806.64	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3067	172033.44	643809.35	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
3068	172041.63	643795.19	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3069	172051.32	643785.97	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3070	172054.42	643793.91	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3071	172057.43	643806.98	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3072	171961.62	643865.76	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3073	171863.78	643968.30	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3074	171963.11	643960.44	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3075	171965.13	644055.88	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3076	171967.50	644155.98	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
3077	171963.01	644262.77	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3078	171963.08	644363.43	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3079	171965.86	644451.50	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3080	172070.56	644560.72	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3081	171978.48	644561.54	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3082	171874.57	644554.73	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3083	171767.76	644566.27	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3084	171668.15	644566.57	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3085	171565.63	644567.56	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
3086	171475.56	644564.60	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
3087	171367.80	644568.41	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3088	173144.17	644061.32	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3089	173138.65	644052.96	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3090	173135.55	644052.42	1.0	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3091	173125.97	644041.90	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3092	173076.20	643940.94	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3093	173084.95	643932.86	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3094	173075.50	643931.37	0.6	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3095	173065.20	643932.10	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3096	173065.45	643942.25	1.0	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3097	173054.73	643910.97	1.3	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3098	173054.94	643921.72	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3099	173045.36	643908.68	1.7	Peat	Granular	7	Thick Peat	3	4	1	12	Low
3100	173045.05	643912.30	1.3	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3101	173034.84	643911.75	1.6	Peat	Granular	4	Thick Peat	3	4	1	12	Low
3102	173044.85	643916.83	2.0	Peat	Granular	7	Thick Peat	3	4	1	12	Low
3103	173034.92	643917.04	1.9	Peat	Granular	4	Thick Peat	3	2	1	6	Low
3104	173044.99	643921.61	1.7	Peat	Granular	7	Thick Peat	3	4	1	12	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3105	173035.12	643922.00	1.9	Peat	Granular	7	Thick Peat	3	4	1	12	Low
3106	173044.85	643927.11	1.7	Peat	Granular	7	Thick Peat	3	4	1	12	Low
3107	173034.89	643927.18	1.6	Peat	Granular	3	Thin Peat	3	2	1	6	Low
3108	173035.12	643932.12	1.8	Peat	Granular	7	Thick Peat	3	4	1	12	Low
3109	173045.08	643931.93	1.9	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3110	173045.67	643935.74	1.8	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3111	173046.25	643941.35	2.2	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3112	173038.21	643941.26	1.1	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3113	173035.06	643940.72	1.0	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3114	173025.02	643931.95	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3115	173024.90	643928.21	0.7	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
3116	173025.22	643917.24	1.1	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3117	173025.13	643922.35	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3118	173025.08	643912.38	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3119	173065.45	643921.54	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3120	173065.90	643911.21	1.0	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3121	173075.15	643922.17	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3122	173075.04	643911.83	1.1	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3123	173014.59	643912.55	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3124	173015.04	643917.52	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3125	173005.07	643917.51	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3126	173005.38	643912.07	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3127	172996.55	643911.40	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3128	172995.11	643916.21	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3129	172984.93	643916.77	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
3130	172985.55	643925.71	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
3131	173054.52	643940.73	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3132	172995.54	643927.06	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3133	172995.35	643932.15	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
3134	173004.82	643931.59	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3135	173004.77	643927.05	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3136	173005.28	643921.65	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3137	173015.80	643922.02	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
3138	173015.03	643927.52	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
3139	173015.17	643931.79	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
3140	172960.86	643881.07	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3141	172918.56	643862.17	0.1	Superficial	Granular	23	Peaty Soil	0	8	1	0	Negligible
3142	172872.60	643842.78	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
3143	172821.72	643825.59	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3144	172452.32	643603.88	0.6	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3145	172452.00	643592.21	0.0	Superficial	Granular	6	No Peat	0	4	1	0	None
3146	172462.26	643592.02	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3147	172471.77	643592.71	2.2	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3148	172475.30	643592.25	2.1	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3149	172481.99	643592.40	2.3	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3150	172485.71	643592.23	2.1	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3151	172462.06	643601.59	2.4	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3152	172464.42	643611.29	2.2	Peat	Granular	7	Thick Peat	3	4	1	12	Low
3153	172471.73	643601.66	2.4	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3154	172464.96	643601.73	2.1	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3155	172475.17	643602.01	2.4	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3156	172475.51	643611.85	2.2	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3157	172481.90	643602.43	1.8	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3158	172484.79	643601.92	2.1	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3159	172491.99	643591.91	1.9	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3160	172495.41	643591.51	1.8	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3161	172492.01	643601.32	2.0	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3162	172495.53	643600.86	1.7	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3163	172505.11	643602.26	2.3	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3164	172506.01	643604.20	1.8	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3165	172502.68	643591.93	1.8	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3166	172505.46	643591.56	1.9	Peat	Granular	2	Thick Peat	3	2	1	6	Low
3167	172512.08	643592.13	2.9	Peat	Granular	2	Thick Peat	3	2	1	6	Low
3168	172515.43	643591.60	3.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3169	172511.72	643601.58	2.5	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3170	172515.15	643601.72	2.8	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3171	172525.38	643591.65	2.4	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3172	172535.80	643591.60	2.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3173	172525.35	643600.46	2.5	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3174	172535.49	643600.77	2.4	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3175	172545.47	643600.50	2.6	Peat	Granular	2	Thick Peat	3	2	1	6	Low
3176	172504.68	643620.73	2.2	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3177	172491.80	643616.49	1.9	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3178	172506.13	643611.71	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3179	172495.23	643611.89	1.1	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3180	172498.71	643610.80	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3181	172505.07	643631.12	1.3	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3182	172514.96	643620.98	0.8	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3183	172515.85	643631.21	0.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3184	172516.26	643611.61	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3185	172535.42	643611.00	0.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3186	172535.56	643631.42	0.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3187	172535.44	643621.60	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
3188	172545.92	643611.30	0.7	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3189	172526.24	643610.98	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3190	172526.15	643620.83	2.8	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3191	172524.41	643629.62	1.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3192	172730.79	643792.67	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
3193	172682.65	643775.01	0.6	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
3194	172637.07	643752.67	0.6	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
3195	172312.84	644451.55	0.1	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
3196	172324.47	644451.82	0.2	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
3197	172314.34	644444.56	0.1	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
3198	172325.08	644442.79	0.2	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3199	172315.01	644431.38	0.1	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
3200	172311.03	644427.00	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
3201	172305.80	644432.69	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
3202	172304.32	644421.53	0.4	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
3203	172304.85	644412.53	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
3204	172314.73	644411.42	0.4	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
3205	172314.21	644402.04	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3206	172307.46	644396.22	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3207	172304.92	644403.92	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
3208	172316.37	644393.27	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3209	172322.49	644412.72	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
3210	172315.78	644420.57	0.4	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
3211	172324.83	644431.71	0.1	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
3212	172324.10	644423.51	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
3213	172333.70	644441.84	0.1	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
3214	172333.36	644433.14	0.1	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
3215	172334.39	644451.93	0.1	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
3216	172345.16	644462.48	0.3	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
3217	172344.58	644453.11	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
3218	172353.88	644461.60	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
3219	172354.44	644452.35	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
3220	172354.43	644442.64	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3221	172365.20	644453.99	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3222	172355.21	644471.73	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
3223	172345.60	644481.08	0.5	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
3224	172354.56	644483.91	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
3225	172354.55	644492.29	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
3226	172365.03	644493.60	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
3227	172365.09	64502.15	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
3228	172374.45	644522.86	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
3229	172373.76	644512.57	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
3230	172372.90	644503.24	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
3231	172376.04	644492.80	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
3232	172375.86	644483.39	0.9	Peat	Granular	14	Thin Peat	2	8	1	16	Medium
3233	172366.62	644484.33	0.9	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
3234	172366.45	644474.05	0.5	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
3235	172401.17	644422.63	0.4	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3236	172395.28	644413.35	0.4	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3237	172389.63	644406.02	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3238	172435.92	644388.25	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3239	172472.13	644358.97	0.4	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
3240	172509.55	644318.22	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3241	172516.07	644282.16	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3242	172505.74	644282.30	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3243	172514.66	644273.52	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3244	172510.27	644268.26	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3245	172505.30	644273.41	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3246	172505.19	644263.39	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3247	172494.36	644272.33	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3248	172486.65	644262.97	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3249	172484.68	644247.38	1.0	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3250	172496.31	644254.31	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3251	172493.75	644263.52	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3252	172493.78	644242.84	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3253	172485.02	644252.90	0.7	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3254	172484.91	644242.07	0.7	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3255	172473.93	644250.94	1.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3256	172474.73	644241.38	1.7	Peat	Granular	4	Thick Peat	3	4	1	12	Low
3257	172475.38	644232.93	1.8	Peat	Granular	4	Thick Peat	3	4	1	12	Low
3258	172485.21	644233.82	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3259	172495.76	644232.78	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3260	172495.65	644223.91	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3261	172500.56	644217.36	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3262	172504.60	644212.19	0.6	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3263	172495.34	644212.46	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3264	172486.74	644222.03	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3265	172503.17	644201.48	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3266	172494.47	644203.00	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3267	172484.83	644212.10	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3268	172490.62	644206.79	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3269	172485.42	644203.62	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3270	172477.60	644196.41	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3271	172474.63	644193.03	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3272	172485.42	644192.30	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3273	172485.43	644183.58	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3274	172485.70	644172.06	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3275	172493.48	644167.09	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3276	172494.82	644153.73	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3277	172481.47	644158.10	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3278	172485.05	644162.75	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3279	172475.83	644164.17	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3280	172476.90	644173.70	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3281	172475.86	644153.26	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3282	172486.10	644152.29	0.6	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3283	172466.93	644151.35	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3284	172465.14	644161.98	0.6	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3285	172463.50	644172.76	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3286	172465.25	644182.96	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3287	172293.95	644367.38	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3288	172288.70	644378.43	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3289	172282.56	644386.79	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3290	172272.61	644325.61	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3291	172266.17	644331.17	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3292	172261.02	644342.00	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3293	172237.27	644298.52	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3294	172243.26	644291.13	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3295	172248.73	644280.97	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3296	172214.90	644254.19	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
3297	172222.03	644245.56	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
3298	172227.11	644236.67	0.3	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
3299	172191.98	644209.24	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
3300	172197.42	644200.79	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
3301	172203.79	644193.36	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3302	172168.38	644164.21	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
3303	172175.07	644155.17	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
3304	172180.42	644147.74	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3305	172149.25	644113.74	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3306	172143.72	644121.40	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3307	172156.31	644102.57	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3308	172137.01	644100.71	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3309	172144.32	644103.16	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3310	172154.37	644092.97	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3311	172135.46	644080.67	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3312	172134.70	644093.72	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3313	172123.96	644091.10	0.1	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
3314	172144.16	644081.71	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3315	172144.59	644072.90	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3316	172123.14	644082.66	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3317	172127.98	644067.33	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3318	172120.39	644074.92	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3319	172135.17	644071.61	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3320	172135.21	644057.53	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3321	172076.20	643989.91	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3322	172083.23	643980.16	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3323	172087.12	643966.61	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3324	172064.59	643967.62	0.4	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3325	172064.61	643953.57	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3326	172065.37	643942.10	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3327	172075.18	643942.66	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3328	172074.78	643932.47	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3329	172066.13	643930.89	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3330	172064.04	643924.16	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3331	172055.43	643920.57	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3332	172047.00	643923.43	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3333	172045.74	643914.54	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3334	172037.14	643912.01	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3335	172037.05	643902.28	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3336	172036.26	643894.31	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3337	172035.56	643885.28	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3338	172044.10	643882.31	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3339	172036.97	643872.42	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3340	172063.93	643871.03	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3341	172025.20	643882.60	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3342	172015.14	643874.11	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3343	172015.66	643863.33	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3344	172003.24	643852.16	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3345	172005.05	643842.75	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3346	171995.72	643843.11	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3347	171995.11	643852.91	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3348	171985.05	643842.75	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3349	171985.38	643852.44	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3350	171973.03	643852.58	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3351	171975.23	643842.43	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3352	171966.94	643842.75	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3353	171985.05	643862.75	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3354	171995.40	643861.90	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3355	171994.71	643872.16	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3356	172004.84	643861.44	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3357	172004.64	643873.59	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3358	171995.20	643882.16	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
3359	172005.83	643882.88	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3360	172015.60	643881.89	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3361	172024.63	643891.65	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3362	172028.81	643893.46	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3363	172024.92	643903.06	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3364	172024.41	643913.14	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3365	172034.33	643921.83	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3366	172025.16	643922.50	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3367	172044.89	643932.14	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3368	172035.05	643932.43	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3369	172045.87	643941.98	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3370	172052.99	643942.60	0.5	Peat	Granular	8	Thin Peat	2	6	1	12	Low
3371	172062.75	644064.49	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3372	172065.27	644165.16	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3373	172062.36	644263.91	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3374	172064.65	644364.34	0.5	Peat	Granular	13	Thin Peat	2	8	1	16	Medium
3375	172066.17	644467.58	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3376	172063.86	644569.19	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3377	172063.52	644666.24	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3378	171969.60	644664.94	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3379	171860.65	644668.28	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3380	171765.72	644668.60	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3381	171664.35	644664.58	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3382	171558.20	644672.63	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3383	171462.21	644672.43	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3384	171365.38	644674.38	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
3385	172643.35	644876.71	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3386	172626.17	644858.62	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3387	172649.01	644825.01	0.1	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
3388	172630.81	644812.19	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3389	172639.67	644761.75	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3390	172655.42	644776.19	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3391	172659.53	644718.00	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3392	172601.55	644904.46	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3393	172593.08	644897.41	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3394	172583.35	644866.13	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3395	172567.42	644882.94	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3396	172540.10	644839.25	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3397	172529.03	644858.30	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3398	173125.60	644053.96	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3399	173130.00	644060.51	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3400	173135.19	644053.21	1.5	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3401	173143.63	644060.66	1.0	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3402	173143.63	644051.93	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3403	173146.65	644048.32	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
3404	173146.23	644042.13	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
3405	173138.01	644042.79	1.3	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3406	173154.56	644044.06	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
3407	173124.55	644042.80	1.2	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3408	173116.93	644050.63	1.1	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3409	173116.21	644043.36	1.3	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3410	173106.33	644043.34	0.6	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3411	173098.08	644044.57	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3412	173098.92	644056.45	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3413	173107.42	644052.48	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3414	173103.04	644032.15	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3415	173113.66	644030.19	1.4	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3416	173122.65	644030.28	1.3	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
3417	173133.13	644032.32	0.5	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3418	173131.35	644023.86	0.7	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
3419	173136.41	644018.00	1.1	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3420	173127.67	644018.79	1.0	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3421	173118.87	644014.92	1.0	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3422	173116.19	644020.35	1.1	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3423	173105.70	644024.78	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3424	173094.12	644031.81	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3425	173096.07	644023.20	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3426	173094.24	644013.54	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3427	173104.22	644013.41	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3428	173107.00	644015.79	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3429	173105.06	644004.24	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
3430	173115.46	644004.95	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3431	173112.61	644010.57	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3432	173105.60	643993.57	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
3433	173093.56	644001.29	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3434	173085.20	644002.05	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3435	173085.51	643993.37	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3436	173075.05	644002.75	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3437	173064.88	644002.34	1.4	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3438	173062.80	643993.38	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3439	173054.66	643994.06	1.8	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
3440	173045.81	643992.87	1.8	Peat	Granular	0	Thick Peat	3	1	1	3	Negligible
3441	173036.35	643992.65	2.0	Peat	Granular	0	Thick Peat	3	1	1	3	Negligible
3442	173045.24	643981.41	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3443	173053.80	643974.12	1.3	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3444	173062.39	643984.22	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3445	173055.79	643982.42	1.2	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3446	173074.36	643981.31	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3447	173075.96	643992.16	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3448	173076.23	643973.37	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3449	173084.79	643969.46	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3450	173094.43	643966.66	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3451	173103.66	643963.24	0.4	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
3452	173112.87	643958.28	1.2	Peat	Granular	0	Thin Peat	2	1	1	2	Negligible
3453	173104.76	643975.23	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3454	173089.65	643977.48	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3455	173096.94	643985.02	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3456	173084.12	643958.94	0.6	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3457	173075.57	643962.34	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3458	173066.55	643972.85	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3459	173063.72	643963.70	1.0	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3460	173055.59	643962.54	1.1	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3461	173065.92	643953.67	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3462	173045.24	643951.70	2.4	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3463	173054.90	643951.98	1.4	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3464	173044.29	643961.29	2.7	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3465	173045.02	643973.15	2.7	Peat	Granular	6	Thick Peat	3	4	1	12	Low
3466	173036.29	643972.32	2.8	Peat	Granular	1	Thick Peat	3	1	1	3	Negligible
3467	173034.05	643962.50	2.7	Peat	Granular	0	Thick Peat	3	1	1	3	Negligible
3468	173029.60	643948.81	1.4	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
3469	172970.67	643874.04	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3470	172924.72	643851.93	0.1	Superficial	Granular	24	Peaty Soil	0	8	1	0	Negligible
3471	172880.11	643835.17	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3472	172830.04	643818.39	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3473	172806.70	643809.07	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3474	172794.67	643801.22	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3475	172794.83	643793.92	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3476	172786.65	643790.75	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3477	172785.05	643782.75	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3478	172795.21	643782.44	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3479	172794.89	643772.38	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3480	172784.40	643772.70	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3481	172775.05	643792.75	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3482	172775.65	643802.62	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3483	172784.36	643800.83	0.5	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3484	172764.86	643794.89	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3485	172756.36	643791.64	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3486	172735.48	643782.79	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3487	172688.11	643766.51	0.6	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
3488	172640.95	643747.66	1.7	Peat	Granular	1	Thick Peat	3	1	1	3	Negligible
3489	172632.57	643737.50	1.1	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
3490	172615.65	643722.84	1.8	Peat	Granular	2	Thick Peat	3	2	1	6	Low
3491	172615.74	643731.63	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3492	172606.47	643732.30	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3493	172607.07	643722.87	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3494	172602.04	643719.33	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3495	172605.03	643743.32	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3496	172595.50	643733.39	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3497	172595.74	643725.76	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3498	172596.06	643721.28	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3499	172585.51	643714.84	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3500	172585.77	643721.34	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3501	172577.26	643731.33	0.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3502	172586.98	643733.36	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3503	172575.14	643723.56	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3504	172565.05	643722.75	0.7	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3505	172575.78	643713.95	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3506	172565.72	643711.53	1.0	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
3507	172585.90	643703.94	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3508	172574.88	643702.00	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3509	172566.04	643703.08	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3510	172575.50	643693.16	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3511	172563.71	643688.45	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3512	172566.12	643693.40	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3513	172555.20	643693.18	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3514	172554.60	643681.61	0.7	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3515	172565.77	643680.71	0.6	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3516	172573.78	643681.79	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3517	172574.80	643673.38	0.7	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3518	172563.50	643672.78	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3519	172555.33	643672.89	0.8	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3520	172545.25	643683.25	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
3521	172544.64	643673.28	0.4	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
3522	172536.19	643681.71	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
3523	172544.11	643663.88	0.6	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3524	172534.67	643663.42	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
3525	172535.61	643672.54	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
3526	172522.86	643673.41	0.8	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3527	172525.05	643662.75	0.7	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3528	172515.09	643663.27	0.8	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3529	172523.79	643654.37	0.7	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3530	172513.32	643653.32	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
3531	172506.18	643652.70	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
3532	172495.70	643642.86	0.9	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3533	172505.14	643641.57	1.0	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3534	172515.50	643644.60	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
3535	172525.56	643642.29	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
3536	172536.20	643643.06	0.3	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
3537	172534.91	643653.07	0.4	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
3538	172529.89	643649.62	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
3539	173245.31	643924.30	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
3540	173322.16	643901.44	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3541	173332.64	643909.98	1.0	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
3542	173341.31	643921.63	1.9	Peat	Granular	2	Thick Peat	3	2	1	6	Low
3543	173331.28	643929.92	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3544	173316.29	643921.63	0.9	Peat	Granular	11	Thin Peat	2	6	1	12	Low
3545	173316.68	643938.15	0.8	Peat	Granular	8	Thin Peat	2	4	1	8	Low
3546	173294.94	643939.72	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3547	173306.09	643957.92	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3548	173285.79	643953.71	2.1	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3549	173274.96	643932.47	1.0	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3550	173265.80	643917.26	1.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3551	172443.85	644535.19	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3552	172444.89	644523.17	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3553	172436.01	644544.07	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3554	172444.16	644554.85	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3555	172436.81	644552.90	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3556	172441.27	644562.98	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3557	172433.81	644562.27	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3558	172437.17	644571.17	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3559	172435.19	644573.78	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3560	172444.10	644573.74	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3561	172433.80	644582.33	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3562	172445.53	644583.29	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3563	172453.68	644577.65	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3564	172455.30	644584.87	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3565	172464.00	644574.79	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3566	172462.33	644583.12	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3567	172475.20	644585.48	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3568	172475.49	644574.09	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3569	172471.18	644563.50	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3570	172462.38	644562.84	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3571	172453.47	644564.80	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3572	172449.15	644566.74	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3573	172454.37	644553.34	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3574	172443.03	644545.84	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3575	172452.76	644544.65	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3576	172470.88	644554.11	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3577	172463.49	644553.46	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3578	172463.42	644543.37	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3579	172474.10	644546.51	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3580	172455.88	644533.93	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3581	172465.70	644535.32	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3582	172474.11	644534.98	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3583	172463.43	644512.75	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3584	172463.34	644524.79	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3585	172472.08	644526.62	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3586	172451.90	644524.02	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3587	172453.31	644513.68	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3588	172444.20	644512.82	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3589	172445.61	644503.38	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3590	172455.66	644502.56	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3591	172462.90	644504.92	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3592	172420.51	644364.76	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3593	172459.73	644336.60	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
3594	172486.85	644299.50	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3595	172472.60	644091.49	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3596	172478.85	644094.59	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3597	172475.93	644084.08	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3598	172483.32	644080.13	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3599	172491.06	644091.43	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3600	172491.14	644082.06	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3601	172483.23	644072.11	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3602	172477.75	644069.57	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3603	172474.51	644073.25	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3604	172490.43	644063.11	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3605	172494.53	644062.50	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3606	172491.97	644072.82	0.3	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
3607	172500.13	644063.06	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
3608	172501.78	644072.80	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3609	172505.49	644072.08	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3610	172500.43	644083.39	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3611	172503.81	644092.16	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3612	172514.97	644071.03	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3613	172513.72	644081.49	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3614	172523.45	644091.62	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3615	172513.95	644093.52	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3616	172525.66	644082.86	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3617	172522.49	644071.52	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3618	172507.92	644062.73	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3619	172501.61	644052.82	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3620	172511.59	644054.26	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3621	172491.33	644055.72	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3622	172500.59	644044.25	0.7	Peat	Granular	9	Thin Peat	2	6	1	12	Low
3623	172510.17	644046.15	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
3624	172492.05	644043.34	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3625	172481.78	644043.81	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3626	172481.78	644063.61	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3627	172472.53	644064.11	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3628	172472.75	644053.60	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3629	172472.37	644044.76	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3630	172461.04	644052.24	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3631	172460.84	644042.63	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3632	172451.19	644043.18	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3633	172451.01	644054.10	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3634	172447.59	644061.18	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3635	172462.37	644060.61	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3636	172449.82	644073.63	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3637	172450.81	644082.05	0.8	Peat	Granular	8	Thin Peat	2	6	1	12	Low
3638	172463.96	644082.29	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3639	172451.64	644092.03	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3640	172445.95	644090.87	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3641	172463.71	644092.14	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3642	172462.33	644097.06	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3643	172467.90	644615.78	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3644	172456.53	644616.42	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3645	172447.03	644618.72	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3646	172449.77	644665.47	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
3647	172438.56	644665.25	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
3648	171986.38	643784.99	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3649	171989.55	643778.84	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3650	171996.19	643783.45	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3651	172005.16	643782.56	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3652	171992.17	643769.47	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3653	171995.24	643772.52	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3654	171995.01	643763.05	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3655	172005.71	643761.79	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3656	172013.99	643764.11	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3657	172013.38	643773.00	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3658	172003.18	643771.49	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3659	172002.20	643753.94	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3660	171990.78	643750.34	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3661	171990.22	643740.13	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3662	171981.84	643740.19	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3663	171980.29	643750.10	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3664	172064.87	643770.97	0.3	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
3665	171988.99	643761.76	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3666	171985.71	643771.19	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3667	171985.95	643762.82	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3668	171979.97	643760.38	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3669	171980.29	643770.56	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3670	171980.31	643779.72	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3671	171972.72	643752.55	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3672	171971.25	643761.03	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3673	171974.31	643781.41	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3674	171976.13	643772.89	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3675	171970.51	643740.63	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3676	171965.03	643768.40	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3677	171966.00	643772.70	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3678	171958.36	643772.67	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3679	171961.15	643780.40	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3680	171955.90	643772.63	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3681	171948.81	643772.09	0.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3682	171952.91	643781.85	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3683	171946.47	643761.73	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3684	171959.75	643761.73	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3685	171964.37	643751.74	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3686	171952.67	643761.66	0.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3687	171940.06	643756.91	1.2	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3688	171937.85	643748.87	1.3	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3689	171996.10	643742.85	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3690	172014.34	643754.01	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3691	172026.56	643778.20	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3692	172016.89	643782.32	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3693	172022.73	643767.24	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3694	172031.92	643753.60	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
3695	172023.58	643747.52	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
3696	172024.72	643757.32	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3697	172014.02	643744.14	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3698	172038.06	643772.07	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3699	172046.55	643758.60	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
3700	172060.99	643748.58	0.2	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
3701	172044.08	643735.74	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
3702	171940.18	643740.63	1.2	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3703	171935.88	643732.51	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3704	171944.60	643727.37	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3705	171962.41	643733.64	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3706	171955.59	643723.81	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3707	171959.45	643742.38	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3708	171958.88	643750.30	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3709	171953.96	643753.42	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3710	171954.77	643732.98	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3711	171955.21	643744.43	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3712	171946.09	643741.38	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3713	171948.44	643750.45	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3714	171927.24	643721.32	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3715	171916.71	643725.01	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3716	171916.01	643733.49	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3717	171910.87	643737.78	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3718	171924.53	643729.57	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3719	171929.47	643740.14	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3720	171923.89	643742.11	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3721	171933.01	643743.10	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3722	171926.99	643752.41	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3723	171930.88	643749.42	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3724	171935.22	643753.95	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3725	171928.36	643762.38	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3726	171934.88	643761.92	0.6	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3727	171928.54	643772.18	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3728	171941.64	643768.43	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3729	171944.72	643770.15	0.6	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3730	171940.01	643777.48	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3731	171946.89	643781.46	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3732	171930.06	643779.61	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3733	171915.77	643782.83	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3734	171909.44	643769.52	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3735	171910.84	643760.77	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3736	171921.88	643765.03	0.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3737	171906.92	643749.60	0.6	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3738	171915.31	643746.22	0.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3739	171919.12	643757.70	0.6	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3740	171864.37	643767.75	1.2	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3741	171858.33	643865.44	0.7	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
3742	171858.26	643970.58	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3743	171861.48	644056.38	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3744	171861.58	644156.92	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3745	171865.59	644263.18	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3746	171860.36	644361.21	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3747	171766.43	644467.41	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3748	171669.33	644481.82	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
3749	171569.78	644486.61	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3750	171477.64	644460.46	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
3751	171365.73	644468.20	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3752	172984.39	643906.45	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3753	173005.65	643899.13	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3754	173005.73	643906.72	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3755	173005.07	643892.95	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3756	173004.61	643903.59	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3757	173017.46	643896.25	0.6	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3758	173015.22	643892.96	0.6	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3759	173010.90	643900.82	0.7	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3760	173015.15	643902.85	0.5	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3761	173023.27	643891.63	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3762	173024.66	643898.03	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3763	173024.12	643906.93	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3764	173014.07	643907.44	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3765	173024.98	643903.23	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3766	173035.00	643903.18	1.5	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3767	173034.29	643909.01	1.2	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3768	173035.12	643898.70	1.3	Peat	Granular	8	Thin Peat	2	4	1	8	Low
3769	173035.05	643893.63	1.0	Peat	Granular	8	Thin Peat	2	4	1	8	Low
3770	173044.64	643898.05	1.6	Peat	Granular	8	Thick Peat	3	4	1	12	Low
3771	173044.00	643893.10	1.2	Peat	Granular	8	Thin Peat	2	4	1	8	Low
3772	173057.32	643899.71	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3773	173046.53	643902.78	1.2	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3774	173064.02	643893.55	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3775	173065.52	643904.17	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3776	173055.44	643893.73	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3777	173072.32	643900.30	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3778	173082.69	643900.01	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3779	173077.78	643890.15	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3780	173075.19	643875.67	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
3781	173070.99	643864.18	0.2	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
3782	173065.75	643882.95	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3783	173056.79	643881.06	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3784	173055.22	643870.80	0.3	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3785	173044.34	643880.48	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3786	173045.12	643887.65	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3787	173044.97	643887.31	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3788	173036.98	643878.24	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3789	173035.44	643866.95	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3790	173035.13	643887.16	0.9	Peat	Granular	8	Thin Peat	2	4	1	8	Low
3791	173034.60	643882.50	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3792	173024.92	643878.03	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3793	173024.91	643887.21	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3794	173025.28	643883.49	0.6	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3795	173025.06	643867.58	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3796	173014.03	643882.62	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3797	173013.07	643888.09	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3798	173015.20	643876.98	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
3799	173015.81	643867.51	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3800	173006.64	643887.61	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3801	173005.32	643877.37	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3802	173004.29	643870.10	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3803	172996.53	643896.85	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3804	172984.97	643897.47	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3805	172993.17	643888.41	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3806	172992.86	643868.70	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3807	172995.01	643878.47	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3808	172984.92	643887.92	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3809	172984.86	643877.42	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3810	172984.64	643871.04	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3811	172953.60	643888.73	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3812	172908.12	643868.63	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
3813	172860.23	643853.90	0.7	Peat	Granular	15	Thin Peat	2	8	1	16	Medium
3814	172811.27	643833.29	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3815	172795.18	643821.96	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3816	172804.95	643822.66	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
3817	172775.60	643812.75	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3818	172767.40	643815.04	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3819	172765.61	643811.52	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3820	172721.03	643799.33	0.7	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3821	172674.15	643782.47	0.7	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
3822	172627.05	643761.38	1.5	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
3823	172603.11	643766.29	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3824	172606.94	643774.41	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3825	172621.59	643793.07	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3826	172608.51	643786.85	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3827	172513.68	643540.41	2.2	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3828	172511.07	643550.86	2.5	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3829	172501.56	643553.66	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3830	172501.87	643542.05	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3831	172490.28	643556.11	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3832	172492.54	643539.99	0.7	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3833	172479.43	643553.92	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3834	172472.70	643543.73	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3835	172481.98	643543.28	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3836	172463.29	643542.30	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3837	172453.22	643545.02	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
3838	172463.29	643552.46	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3839	172472.22	643553.26	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3840	172454.20	643563.68	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
3841	172452.69	643553.22	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
3842	172451.09	643572.54	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
3843	172452.27	643583.91	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
3844	172463.73	643562.51	0.9	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3845	172442.78	643571.01	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3846	172433.75	643575.35	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3847	172441.39	643585.66	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3848	172470.57	643572.24	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3849	172463.93	643572.90	1.8	Peat	Granular	4	Thick Peat	3	4	1	12	Low
3850	172473.18	643583.48	2.0	Peat	Granular	2	Thick Peat	3	2	1	6	Low
3851	172459.56	643582.33	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3852	172472.81	643562.75	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3853	172484.73	643573.38	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3854	172483.52	643563.17	1.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3855	172481.86	643583.76	1.3	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3856	172492.48	643562.24	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3857	172495.21	643574.03	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3858	172493.22	643583.61	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3859	172500.92	643565.74	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3860	172503.85	643572.39	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3861	172503.34	643581.44	0.6	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3862	172514.51	643572.41	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3863	172514.67	643563.86	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3864	172513.18	643583.06	2.2	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3865	172523.96	643574.39	2.4	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3866	172526.43	643581.23	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3867	172523.99	643562.74	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3868	172532.52	643562.33	1.6	Peat	Granular	5	Thin Peat	3	4	1	12	Low
3869	172534.08	643572.94	1.3	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3870	172534.76	643582.94	2.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3871	172522.63	643553.64	1.8	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3872	172534.38	643547.77	1.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3873	172527.63	643537.86	2.5	Peat	Granular	5	Thin Peat	3	4	1	12	Low
3874	172445.55	643578.55	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
3875	172438.82	643544.34	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3876	172439.06	643561.69	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3877	172434.22	643525.49	0.6	Peat	Granular	10	Thin Peat	2	6	1	12	Low
3878	172443.21	643535.84	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
3879	172431.61	643559.56	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3880	172443.46	643551.79	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3881	172452.32	643534.52	0.4	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
3882	172486.11	643534.00	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
3883	172473.23	643532.76	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3884	172462.91	643506.13	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3885	172426.39	643537.91	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3886	172427.35	643548.34	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3887	172451.47	643525.10	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
3888	172462.04	643518.53	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3889	172474.40	643518.78	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3890	172486.26	643522.10	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3891	172501.02	643529.89	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3892	172500.54	643506.95	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3893	172589.21	643482.83	2.7	Peat	Granular	4	Thick Peat	3	2	1	6	Low
3894	172663.68	643553.25	2.5	Peat	Granular	8	Thick Peat	3	4	1	12	Low
3895	172794.19	643630.35	1.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3896	172938.39	643700.38	3.0	Peat	Granular	7	Thick Peat	3	4	1	12	Low
3897	173097.69	643783.53	3.0	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3898	173191.95	643853.06	2.0	Peat	Granular	1	Thick Peat	3	1	1	3	Negligible
3899	173184.97	643862.34	1.5	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
3900	173206.65	643842.13	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3901	173215.85	643832.32	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3902	173183.53	643871.60	1.5	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
3903	173194.59	643864.32	1.2	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
3904	173204.10	643853.29	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3905	173214.35	643842.63	1.9	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3906	172674.43	645031.81	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
3907	172663.91	645032.08	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3908	172673.23	645023.08	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
3909	172652.07	645029.25	0.3	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
3910	172646.33	645041.23	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
3911	172655.00	645041.45	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
3912	172664.82	645042.49	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3913	172636.03	645061.06	0.2	Superficial	Granular	17	Peaty Soil	0	8	1	0	Negligible
3914	172635.02	645052.21	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
3915	172644.99	645052.62	0.0	Superficial	Granular	12	No Peat	0	8	1	0	None
3916	172655.08	645054.26	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3917	172664.09	645052.99	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3918	172674.22	645053.15	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
3919	172726.17	645044.53	0.2	Superficial	Granular	29	Peaty Soil	0	8	1	0	Negligible
3920	172744.14	645060.74	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
3921	172745.43	645071.10	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3922	172762.65	645051.14	0.1	Superficial	Granular	29	Peaty Soil	0	8	1	0	Negligible
3923	173225.22	643823.06	0.8	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3924	173223.16	643834.05	1.0	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3925	173236.78	643817.15	1.0	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3926	173233.71	643822.13	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3927	173245.64	643814.32	1.2	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3928	173247.58	643823.37	1.2	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
3929	173247.18	643835.23	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3930	173256.44	643821.35	1.5	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
3931	173256.51	643831.93	1.8	Peat	Granular	1	Thick Peat	3	1	1	3	Negligible
3932	173241.30	643839.34	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3933	173235.57	643833.24	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3934	173235.38	643842.25	0.7	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3935	173246.29	643842.16	0.9	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3936	173225.45	643841.95	1.2	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3937	173225.95	643852.87	1.0	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3938	173233.57	643852.62	1.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3939	173215.58	643853.42	1.8	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3940	173224.58	643864.09	1.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3941	173206.46	643862.90	1.8	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3942	173214.33	643862.27	1.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3943	173195.94	643882.41	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
3944	173198.57	643873.78	1.2	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3945	173204.74	643883.29	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3946	173205.44	643873.33	2.0	Peat	Granular	5	Thick Peat	3	4	1	12	Low
3947	173215.40	643872.35	1.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3948	173217.24	643881.82	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3949	173205.06	643892.57	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3950	173215.15	643902.53	1.2	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3951	173214.45	643892.44	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3952	173224.71	643872.80	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
3953	173223.54	643883.99	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3954	173233.24	643865.02	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
3955	173244.32	643853.48	1.0	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3956	173254.88	643844.94	2.0	Peat	Granular	4	Thick Peat	3	2	1	6	Low
3957	173267.90	643835.86	2.5	Peat	Granular	1	Thick Peat	3	1	1	3	Negligible
3958	173264.03	643844.26	1.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3959	173277.44	643835.57	1.5	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
3960	173276.80	643842.57	1.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3961	173286.21	643841.56	1.2	Peat	Granular	8	Thin Peat	2	4	1	8	Low
3962	173267.54	643850.04	1.5	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3963	173255.16	643855.48	1.2	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
3964	173244.68	643864.20	1.0	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3965	173235.11	643872.79	0.8	Peat	Granular	11	Thin Peat	2	6	1	12	Low
3966	173235.58	643883.42	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3967	173224.05	643891.24	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
3968	173243.53	643873.22	0.1	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
3969	173255.86	643861.15	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3970	173264.79	643861.90	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
3971	173275.08	643852.41	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
3972	173283.86	643851.34	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3973	173232.68	643910.75	0.4	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
3974	173241.65	643925.34	2.5	Peat	Granular	1	Thick Peat	3	1	1	3	Negligible
3975	173205.18	643954.54	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
3976	173224.16	643968.28	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
3977	173192.20	644001.03	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3978	173199.11	644018.33	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
3979	173162.02	644040.38	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
3980	173173.57	644055.80	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
3981	173169.75	644062.99	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3982	173184.37	644062.36	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
3983	173196.03	644063.53	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3984	173204.62	644063.10	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3985	173185.69	644070.47	0.8	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3986	173195.14	644071.42	0.6	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
3987	173206.47	644073.13	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
3988	173185.31	644083.17	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
3989	173196.18	644080.82	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3990	173205.67	644083.03	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
3991	173195.43	644092.62	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3992	173205.32	644092.74	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3993	173187.13	644091.57	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
3994	173204.43	644101.57	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
3995	173197.07	644103.33	0.8	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
3996	173205.42	644112.12	0.8	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
3997	173195.40	644111.87	0.7	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
3998	173185.35	644102.06	0.6	Peat	Granular	4	Thin Peat	2	4	1	8	Low
3999	173176.58	644071.69	0.5	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
4000	173174.65	644082.83	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4001	173194.26	644122.12	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
4002	173203.47	644132.29	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
4003	173216.21	644132.37	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
4004	173205.22	644144.15	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
4005	173195.05	644133.98	0.3	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
4006	173195.03	644143.16	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
4007	173184.84	644112.45	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
4008	173185.68	644122.13	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
4009	173184.83	644131.43	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
4010	173129.22	644186.22	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
4011	173150.18	644201.93	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4012	173115.29	644232.29	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4013	173126.50	644250.84	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4014	173092.28	644276.08	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4015	173074.04	644259.53	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
4016	173033.44	644286.36	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
4017	173004.44	644326.54	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
4018	172951.87	644346.95	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
4019	172988.66	644311.30	0.6	Peat	Granular	13	Thin Peat	2	8	1	16	Medium
4020	172455.42	643612.13	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4021	172445.59	643595.84	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4022	172434.11	643594.95	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4023	172442.88	643603.25	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4024	172439.82	643592.39	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4025	172453.29	643625.75	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4026	172440.86	643613.18	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
4027	172776.76	644625.21	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4028	172715.75	644670.35	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4029	172696.22	644678.68	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4030	172797.86	644576.97	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4031	172764.60	644608.48	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4032	172783.93	644559.85	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4033	172800.02	644510.83	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4034	172810.92	644465.55	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
4035	172836.01	644422.23	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
4036	172877.25	643973.38	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4037	172925.01	644380.25	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4038	172939.31	644398.80	0.1	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
4039	172941.89	644392.57	0.1	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
4040	172994.62	644386.81	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4041	173038.73	644398.91	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4042	173076.68	644433.10	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
4043	173206.14	644411.76	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4044	173215.83	644411.65	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4045	173225.42	644411.54	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
4046	173254.15	644412.49	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4047	173256.30	644404.72	1.0	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4048	173265.13	644400.99	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4049	173274.64	644391.44	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4050	173285.59	644391.98	1.1	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4051	173290.83	644373.98	1.2	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4052	173285.36	644371.67	1.1	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4053	173295.45	644371.63	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4054	173285.38	644381.84	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4055	173274.20	644381.05	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4056	173274.87	644371.08	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4057	173284.95	644364.18	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4058	173295.06	644362.29	1.7	Peat	Granular	2	Thick Peat	3	2	1	6	Low
4059	173304.98	644361.79	1.9	Peat	Granular	2	Thick Peat	3	2	1	6	Low
4060	173305.21	644342.32	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4061	173305.01	644351.53	1.2	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4062	173305.25	644323.80	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
4063	173313.70	644324.67	0.8	Peat	Granular	2	Thin Peat	2	1	1	2	Negligible
4064	173315.46	644322.30	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
4065	173315.40	644311.51	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
4066	173314.95	644331.35	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
4067	173315.39	644342.14	1.7	Peat	Granular	3	Thick Peat	3	2	1	6	Low
4068	173315.52	644352.25	1.9	Peat	Granular	3	Thick Peat	3	2	1	6	Low
4069	173315.32	644362.01	1.7	Peat	Granular	3	Thick Peat	3	2	1	6	Low
4070	173325.26	644353.08	1.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
4071	173325.03	644343.59	0.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
4072	173325.03	644342.56	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
4073	173319.74	644333.79	0.4	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
4074	173325.09	644321.41	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
4075	173320.73	644317.06	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
4076	173325.52	644305.57	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
4077	173325.30	644296.38	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
4078	173314.79	644300.34	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4079	173325.65	644283.94	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
4080	173319.61	644263.36	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4081	173317.31	644249.22	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4082	173312.78	644289.23	0.3	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
4083	173310.23	644260.04	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4084	173311.27	644275.67	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
4085	173324.94	644362.19	1.8	Peat	Granular	3	Thick Peat	3	2	1	6	Low
4086	173315.29	644372.63	1.6	Peat	Granular	3	Thick Peat	3	2	1	6	Low
4087	173304.49	644371.34	1.7	Peat	Granular	2	Thick Peat	3	2	1	6	Low
4088	173276.04	644400.37	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4089	173285.41	644400.97	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4090	173294.79	644381.96	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4091	173297.01	644384.02	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4092	173263.28	644409.37	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4093	173275.54	644412.00	0.2	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4094	173283.91	644412.51	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4095	173266.12	644411.84	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4096	173262.11	644415.26	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4097	173206.31	644420.47	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4098	173216.38	644420.07	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4099	173225.91	644420.84	1.0	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4100	173245.37	644420.76	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4101	173235.32	644420.64	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
4102	173256.01	644421.62	0.8	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4103	173244.36	644432.61	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4104	173197.14	644431.07	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4105	173206.45	644430.47	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4106	173217.03	644430.03	1.0	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4107	173225.11	644428.01	0.8	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4108	173236.05	644428.73	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4109	173256.48	644430.91	1.5	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4110	173275.76	644422.04	1.4	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4111	173265.60	644421.35	1.7	Peat	Granular	2	Thick Peat	3	2	1	6	Low
4112	173276.36	644430.78	1.5	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4113	173265.13	644431.11	1.8	Peat	Granular	2	Thick Peat	3	2	1	6	Low
4114	173268.31	644424.45	1.3	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4115	173264.30	644440.13	1.5	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4116	173254.93	644441.64	1.8	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
4117	173246.66	644441.42	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4118	173235.62	644440.19	0.3	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
4119	173224.24	644439.66	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
4120	173174.93	644439.82	0.2	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
4121	173166.56	644455.67	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
4122	173166.27	644452.23	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
4123	173176.82	644455.56	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4124	173175.40	644451.90	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
4125	173266.11	644449.90	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
4126	173255.56	644450.21	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
4127	173246.72	644451.37	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4128	173185.54	644441.48	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4129	173195.78	644441.68	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4130	173206.08	644442.12	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4131	173205.44	644451.26	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4132	173195.45	644451.70	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4133	173185.12	644451.13	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4134	173186.28	644455.54	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4135	173196.65	644455.53	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4136	173206.23	644455.54	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4137	173216.29	644455.24	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4138	173215.09	644452.05	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4139	173215.29	644442.19	0.3	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4140	173225.27	644452.33	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4141	173227.08	644446.63	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4142	173235.55	644451.95	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4143	173226.56	644455.61	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4144	173232.53	644455.69	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4145	173084.79	644881.71	0.9	Peat	Granular	8	Thin Peat	2	4	1	8	Low
4146	173082.44	644894.08	0.9	Peat	Granular	10	Thin Peat	2	6	1	12	Low
4147	173073.43	644903.55	0.6	Peat	Granular	16	Thin Peat	2	8	1	16	Medium
4148	173094.63	644889.90	0.7	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4149	173084.75	644900.59	0.6	Peat	Granular	12	Thin Peat	2	8	1	16	Medium
4150	173065.24	644901.63	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
4151	173065.16	644901.69	0.1	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
4152	173055.18	644902.44	0.4	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4153	173054.21	644902.09	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4154	173085.71	644871.41	0.8	Peat	Granular	5	Thin Peat	2	4	1	8	Low
4155	173096.18	644879.97	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4156	173065.50	644891.56	0.1	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
4157	173075.09	644891.44	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4158	173054.39	644891.54	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4159	173045.42	644902.12	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4160	173044.95	644899.08	0.6	Peat	Granular	10	Thin Peat	2	6	1	12	Low
4161	173045.33	644891.10	0.7	Peat	Granular	10	Thin Peat	2	6	1	12	Low
4162	173035.81	644895.03	0.6	Peat	Granular	10	Thin Peat	2	6	1	12	Low
4163	173075.18	644870.58	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
4164	173064.74	644871.50	0.7	Peat	Granular	13	Thin Peat	2	8	1	16	Medium
4165	173076.57	644881.44	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4166	173064.51	644862.60	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
4167	173064.98	644879.88	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
4168	173055.15	644861.33	0.9	Peat	Granular	12	Thin Peat	2	6	1	12	Low
4169	173056.19	644881.89	0.4	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
4170	173055.40	644870.32	0.5	Peat	Granular	12	Thin Peat	2	6	1	12	Low
4171	173045.69	644881.04	0.4	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
4172	173068.10	644853.48	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4173	173064.97	644851.62	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4174	173055.19	644851.61	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4175	173058.83	644851.26	0.4	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4176	173025.84	644870.41	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4177	173035.40	644870.67	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4178	173044.91	644869.80	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4179	173045.21	644860.32	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4180	173034.62	644860.45	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4181	173044.48	644851.02	0.3	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4182	173045.48	644830.18	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
4183	173048.97	644847.50	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4184	173043.57	644840.79	0.2	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
4185	173055.61	644840.83	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4186	173054.71	644830.26	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4187	173044.62	644820.05	0.3	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
4188	173054.84	644820.62	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4189	173065.06	644841.33	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4190	173065.73	644831.78	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4191	173065.48	644820.99	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4192	173065.41	644810.33	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4193	173085.27	644813.93	0.9	Peat	Granular	12	Thin Peat	2	6	1	12	Low
4194	173081.63	644807.35	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4195	173075.33	644811.98	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4196	173062.54	644799.87	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
4197	173072.04	644802.40	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4198	173075.41	644801.83	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4199	173085.26	644802.03	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
4200	173075.93	644790.88	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4201	173065.32	644790.95	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
4202	172676.95	645203.14	0.5	Peat	Granular	27	Thin Peat	2	8	1	16	Medium
4203	173063.65	644781.35	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4204	172714.69	645293.32	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4205	173055.39	644780.73	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4206	173075.76	644781.86	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
4207	172703.53	645301.94	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4208	173085.75	644780.21	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4209	172704.91	645293.29	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
4210	173065.42	644771.98	1.1	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4211	172694.45	645300.73	0.7	Peat	Granular	8	Thin Peat	2	4	1	8	Low
4212	173065.16	644762.18	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4213	172735.41	645283.22	0.3	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
4214	172745.54	645281.93	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
4215	172755.23	645273.37	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
4216	172434.55	644523.91	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4217	173074.53	644762.06	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4218	173075.07	644752.57	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4219	173075.54	644752.60	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4220	172434.60	644513.39	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4221	172434.38	644503.35	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4222	173085.03	644762.12	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4223	173086.00	644772.05	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4224	172432.50	644491.85	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4225	173085.07	644755.02	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4226	172433.47	644532.88	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4227	173085.21	644752.53	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4228	171965.54	643783.03	0.6	Peat	Granular	5	Thin Peat	2	4	1	8	Low
4229	173084.82	644741.12	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4230	173095.43	644756.51	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4231	173005.71	643944.56	0.4	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
4232	173095.19	644750.42	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4233	173095.21	644741.33	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4234	173234.72	643892.99	0.1	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
4235	173095.07	644731.48	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4236	173105.26	644741.14	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4237	173105.15	644751.90	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4238	173243.91	643883.57	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
4239	173105.06	644763.04	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4240	173224.64	643902.27	1.0	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4241	173109.99	644755.96	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4242	173273.13	643862.52	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4243	173329.19	644315.15	0.1	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
4244	173142.74	644112.66	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4245	173323.66	644252.65	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4246	173144.49	644104.42	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4247	173306.14	644246.82	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4248	173312.67	644240.26	0.4	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4249	173137.26	644136.17	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4250	172969.60	644360.39	0.1	Superficial	Granular	19	Peaty Soil	0	8	1	0	Negligible
4251	172474.86	644182.87	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4252	172456.56	644725.96	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4253	172450.27	644711.81	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
4254	172433.35	644716.28	0.3	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
4255	172435.42	644734.45	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
4256	172443.39	644714.26	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
4257	172445.29	644722.72	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4258	172435.02	644723.55	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
4259	172455.07	644733.91	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4260	172444.54	644733.10	0.1	Superficial	Granular	2	Peaty Soil	0	2	1	0	Negligible
4261	172445.84	644742.00	0.2	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4262	172455.26	644742.79	0.3	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
4263	172435.29	644742.09	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4264	172464.35	644759.64	0.4	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
4265	172456.43	644760.39	0.2	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
4266	172446.29	644763.70	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4267	172508.27	644411.36	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4268	171855.51	644763.23	0.0	Superficial	Granular	5	No Peat	0	4	1	0	None
4269	171864.68	644753.18	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4270	171874.77	644752.82	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4271	171854.03	644742.86	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4272	171845.02	644754.35	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4273	171834.28	644743.33	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4274	171824.31	644733.68	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
4275	171833.68	644722.47	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
4276	171833.80	644762.20	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4277	171894.06	645243.22	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4278	172763.83	643802.82	0.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
4279	172753.46	643801.84	0.3	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4280	172784.90	643811.76	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4281	172793.98	643812.37	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4282	172774.69	643808.37	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4283	173142.53	644086.76	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4284	173166.48	644049.24	0.1	Superficial	Granular	2	Peaty Soil	0	1	1	0	Negligible
4285	172749.17	644665.53	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
4286	172736.09	644672.69	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4287	172710.39	644695.73	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4288	172706.97	644693.03	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4289	172778.37	644624.51	0.1	Superficial	Granular	8	Peaty Soil	0	6	1	0	Negligible
4290	172796.90	644577.59	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4291	172816.11	644531.99	0.3	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4292	172829.56	644479.92	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
4293	172846.04	644443.05	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4294	172892.13	644414.84	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4295	172940.50	644403.34	0.1	Superficial	Granular	20	Peaty Soil	0	8	1	0	Negligible
4296	172942.66	644414.93	0.3	Superficial	Granular	18	Peaty Soil	0	8	1	0	Negligible
4297	172992.72	644410.50	0.3	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
4298	172991.78	644401.39	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4299	173038.41	644413.55	0.1	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4300	173038.46	644426.50	0.2	Superficial	Granular	15	Peaty Soil	0	8	1	0	Negligible
4301	173073.46	644445.37	0.5	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4302	173075.90	644461.45	0.9	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4303	173109.82	644482.58	1.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
4304	173108.85	644495.34	2.0	Peat	Granular	7	Thick Peat	3	4	1	12	Low
4305	173147.87	644505.00	1.0	Peat	Granular	5	Thin Peat	2	4	1	8	Low
4306	173149.02	644516.75	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
4307	173165.76	644466.83	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4308	173175.20	644465.52	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4309	173184.46	644463.96	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4310	173194.66	644464.80	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4311	173204.72	644464.99	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4312	173214.29	644464.15	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4313	173225.38	644464.95	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4314	173236.01	644465.05	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4315	173226.01	644473.82	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4316	173214.81	644473.37	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4317	173226.33	644484.01	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4318	173234.85	644482.01	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4319	173235.18	644493.44	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4320	173216.23	644483.08	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4321	173205.20	644482.54	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4322	173205.34	644475.04	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4323	173197.63	644484.39	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4324	173195.63	644475.13	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4325	173185.05	644482.75	0.5	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4326	173185.53	644474.17	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4327	173175.43	644484.27	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4328	173175.35	644474.09	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4329	173166.17	644476.65	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4330	173165.45	644485.29	0.2	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
4331	173166.00	644496.00	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4332	173175.68	644495.93	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4333	173174.92	644505.78	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4334	173167.23	644504.96	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4335	173166.96	644515.92	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4336	173177.15	644513.93	0.2	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4337	173185.98	644514.58	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4338	173186.23	644506.45	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4339	173195.65	644504.29	0.2	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
4340	173196.09	644515.40	0.3	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
4341	173207.10	644516.67	0.4	Superficial	Granular	0	Peaty Soil	0	1	1	0	Negligible
4342	173206.78	644505.91	0.3	Superficial	Granular	0	Peaty Soil	0	1	1	0	Negligible
4343	173214.79	644505.11	0.8	Peat	Granular	0	Thin Peat	2	1	1	2	Negligible
4344	173215.79	644514.07	1.0	Peat	Granular	0	Thin Peat	2	1	1	2	Negligible
4345	173225.89	644516.00	1.2	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4346	173226.45	644504.86	0.7	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4347	173225.75	644494.34	0.1	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
4348	173214.84	644494.03	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
4349	173205.27	644496.07	0.2	Superficial	Granular	1	Peaty Soil	0	1	1	0	Negligible
4350	173194.73	644495.15	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4351	173184.89	644494.24	0.2	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4352	173148.58	644529.31	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4353	173143.06	644564.77	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4354	173150.20	644567.46	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
4355	173158.04	644571.90	1.0	Peat	Granular	4	Thin Peat	2	4	1	8	Low
4356	173133.96	644612.75	0.1	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4357	173125.32	644611.93	0.1	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4358	173115.83	644608.54	0.7	Peat	Granular	4	Thin Peat	2	4	1	8	Low
4359	173097.70	644653.98	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4360	173107.95	644657.75	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4361	173116.55	644661.19	0.3	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4362	173086.30	644704.66	1.0	Peat	Granular	8	Thin Peat	2	4	1	8	Low
4363	173095.98	644707.51	2.0	Peat	Granular	8	Thick Peat	3	6	1	18	Medium
4364	173105.36	644708.84	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4365	173125.66	644751.44	0.1	Superficial	Granular	3	Peaty Soil	0	2	1	0	Negligible
4366	173146.45	644753.47	1.7	Peat	Granular	2	Thick Peat	3	2	1	6	Low
4367	173132.28	644766.52	0.8	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
4368	173131.43	644775.32	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4369	173114.50	644783.74	0.2	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4370	173127.78	644792.27	0.4	Superficial	Granular	4	Peaty Soil	0	4	1	0	Negligible
4371	173144.84	644800.36	0.2	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4372	173158.77	644798.26	0.1	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4373	173167.63	644818.37	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4374	173154.46	644824.80	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4375	173150.90	644838.39	0.2	Superficial	Granular	10	Peaty Soil	0	6	1	0	Negligible
4376	173166.62	644837.06	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4377	173136.11	644837.91	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4378	173136.76	644814.58	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4379	173119.16	644839.76	0.5	Peat	Granular	19	Thin Peat	2	8	1	16	Medium
4380	173118.85	644811.56	0.3	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
4381	173115.07	644856.00	0.9	Peat	Granular	20	Thin Peat	2	8	1	16	Medium
4382	173112.06	644872.53	0.9	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4383	173111.86	644889.52	0.8	Peat	Granular	12	Thin Peat	2	8	1	16	Medium
4384	173133.99	644856.66	0.3	Superficial	Granular	16	Peaty Soil	0	8	1	0	Negligible
4385	173128.49	644873.24	0.2	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
4386	173131.58	644887.68	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4387	173142.56	644875.76	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
4388	173146.13	644856.46	0.2	Superficial	Granular	4	Peaty Soil	0	2	1	0	Negligible
4389	173112.97	644905.19	0.8	Peat	Granular	12	Thin Peat	2	6	1	12	Low
4390	173127.76	644902.76	0.4	Superficial	Granular	6	Peaty Soil	0	4	1	0	Negligible
4391	173109.59	644918.56	0.7	Peat	Granular	12	Thin Peat	2	6	1	12	Low
4392	173095.02	644922.83	0.4	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4393	173086.36	644911.75	0.5	Peat	Granular	11	Thin Peat	2	6	1	12	Low
4394	173084.95	644921.71	0.6	Peat	Granular	11	Thin Peat	2	6	1	12	Low
4395	173076.52	644913.49	0.5	Peat	Granular	14	Thin Peat	2	8	1	16	Medium
4396	173075.79	644922.91	0.5	Peat	Granular	13	Thin Peat	2	8	1	16	Medium
4397	173065.27	644912.36	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
4398	173065.90	644922.28	0.1	Superficial	Granular	14	Peaty Soil	0	8	1	0	Negligible
4399	173065.30	644932.27	0.1	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
4400	173075.20	644932.77	0.4	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
4401	173096.14	644942.23	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4402	173093.81	644932.11	0.6	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4403	173084.44	644932.44	0.5	Peat	Granular	13	Thin Peat	2	8	1	16	Medium
4404	173084.27	644943.24	0.3	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
4405	173077.27	644941.67	0.2	Superficial	Granular	13	Peaty Soil	0	8	1	0	Negligible
4406	173066.11	644940.99	0.6	Peat	Granular	12	Thin Peat	2	6	1	12	Low
4407	173076.15	644951.90	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4408	173065.22	644951.40	0.7	Peat	Granular	11	Thin Peat	2	6	1	12	Low
4409	173065.66	644961.62	1.2	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4410	173075.99	644962.01	0.1	Superficial	Granular	12	Peaty Soil	0	6	1	0	Negligible
4411	173065.54	644971.06	1.3	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4412	173076.15	644972.43	0.3	Superficial	Granular	12	Peaty Soil	0	8	1	0	Negligible
4413	173058.16	644970.45	0.9	Peat	Granular	6	Thin Peat	2	4	1	8	Low
4414	173055.41	644963.68	0.1	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4415	173048.13	644970.59	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4416	173047.06	644961.66	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4417	173045.61	644952.54	0.1	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4418	173055.62	644944.18	0.5	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4419	173054.99	644952.61	0.3	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4420	173046.55	644941.08	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4421	173045.02	644932.61	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4422	173055.48	644932.25	0.4	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4423	173046.79	644922.69	1.1	Peat	Granular	8	Thin Peat	2	6	1	12	Low
4424	173054.35	644923.30	1.7	Peat	Granular	11	Thick Peat	3	6	1	18	Medium
4425	173054.17	644913.49	0.3	Superficial	Granular	11	Peaty Soil	0	6	1	0	Negligible
4426	173047.69	644911.88	1.6	Peat	Granular	10	Thick Peat	3	6	1	18	Medium
4427	173034.30	644913.32	1.8	Peat	Granular	7	Thick Peat	3	4	1	12	Low
4428	173025.16	644910.67	2.0	Peat	Granular	7	Thick Peat	3	4	1	12	Low
4429	173018.11	644911.04	2.3	Peat	Granular	7	Thick Peat	3	4	1	12	Low
4430	173014.71	644922.91	2.5	Peat	Granular	7	Thick Peat	3	4	1	12	Low
4431	173024.01	644923.33	1.8	Peat	Granular	7	Thick Peat	3	4	1	12	Low
4432	173034.41	644924.20	0.4	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4433	173027.82	644931.93	0.2	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4434	173014.95	644931.60	2.0	Peat	Granular	7	Thick Peat	3	4	1	12	Low
4435	173033.45	644939.53	0.1	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4436	173026.29	644941.56	0.3	Superficial	Granular	7	Peaty Soil	0	4	1	0	Negligible
4437	173017.21	644940.73	1.5	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4438	173014.62	644952.37	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4439	173016.28	644962.04	0.7	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4440	173015.64	644971.41	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4441	173024.12	644972.10	0.6	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4442	173035.26	644971.58	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4443	173036.18	644962.53	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4444	173035.90	644952.89	0.2	Superficial	Granular	9	Peaty Soil	0	6	1	0	Negligible
4445	173026.19	644952.53	0.3	Superficial	Granular	8	Peaty Soil	0	4	1	0	Negligible
4446	173025.15	644962.22	0.6	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4447	173092.11	644951.46	0.8	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4448	173090.03	644966.32	0.7	Peat	Granular	11	Thin Peat	2	6	1	12	Low
4449	173100.81	644960.71	0.4	Superficial	Granular	5	Peaty Soil	0	4	1	0	Negligible
4450	171934.66	645223.83	0.3	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
4451	171483.71	644773.80	0.2	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
4452	171614.89	644786.84	0.0	Rock	Rock	15	No Peat	0	8	2	0	None
4453	171602.76	644782.70	0.0	Rock	Rock	17	No Peat	0	8	2	0	None
4454	171603.21	644792.57	0.1	Superficial	Rock	21	Peaty Soil	0	8	2	0	Negligible
4455	171575.22	644770.49	0.0	Rock	Rock	21	No Peat	0	8	2	0	None
4456	171587.32	644773.28	0.1	Superficial	Rock	18	Peaty Soil	0	8	2	0	Negligible
4457	172155.44	645171.81	0.3	Superficial	Rock	0	Peaty Soil	0	1	2	0	Negligible
4458	172145.06	645222.02	0.9	Peat	Rock	2	Thin Peat	2	2	2	8	Low
4459	172175.51	645172.39	1.4	Peat	Rock	2	Thin Peat	2	2	2	8	Low
4460	172545.52	644972.19	0.2	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
4461	172565.86	644982.92	0.0	Rock	Rock	21	No Peat	0	8	2	0	None
4462	172564.54	644991.96	0.1	Superficial	Rock	14	Peaty Soil	0	8	2	0	Negligible
4463	172575.50	644991.09	0.1	Superficial	Rock	18	Peaty Soil	0	8	2	0	Negligible
4464	172575.28	645003.28	0.1	Superficial	Rock	14	Peaty Soil	0	8	2	0	Negligible
4465	172555.30	644992.40	0.2	Superficial	Rock	14	Peaty Soil	0	8	2	0	Negligible
4466	172574.61	645011.76	0.0	Rock	Rock	8	No Peat	0	6	2	0	None
4467	172604.73	644921.55	0.1	Superficial	Rock	11	Peaty Soil	0	6	2	0	Negligible
4468	172684.94	645232.37	0.0	Rock	Rock	19	No Peat	0	8	2	0	None
4469	172674.89	645232.92	0.1	Superficial	Rock	19	Peaty Soil	0	8	2	0	Negligible
4470	172025.24	645131.43	0.0	Superficial	Rock	5	No Peat	0	4	2	0	None
4471	172466.03	645073.53	0.1	Superficial	Rock	17	Peaty Soil	0	8	2	0	Negligible
4472	172752.46	645353.08	0.1	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
4473	172743.33	645352.74	0.1	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
4474	172743.47	645363.41	0.1	Superficial	Rock	17	Peaty Soil	0	8	2	0	Negligible
4475	172750.79	645342.64	0.1	Superficial	Rock	4	Peaty Soil	0	2	2	0	Negligible
4476	172737.29	645334.08	0.0	Rock	Rock	13	No Peat	0	8	2	0	None
4477	172024.80	645233.33	0.1	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
4478	172141.79	645273.02	0.2	Superficial	Rock	3	Peaty Soil	0	2	2	0	Negligible
4479	172095.12	645314.23	0.0	Superficial	Rock	5	No Peat	0	4	2	0	None
4480	172288.16	645396.27	0.0	Rock	Rock	2	No Peat	0	2	2	0	None
4481	172428.26	645176.83	0.1	Superficial	Rock	16	Peaty Soil	0	8	2	0	Negligible
4482	172424.89	645154.06	0.1	Superficial	Rock	16	Peaty Soil	0	8	2	0	Negligible
4483	172514.52	645153.85	0.2	Superficial	Rock	11	Peaty Soil	0	6	2	0	Negligible
4484	172495.28	645122.01	0.2	Superficial	Rock	10	Peaty Soil	0	6	2	0	Negligible
4485	172474.42	645123.17	0.2	Superficial	Rock	10	Peaty Soil	0	6	2	0	Negligible
4486	172605.35	645072.78	0.2	Superficial	Rock	2	Peaty Soil	0	2	2	0	Negligible
4487	172632.71	645175.96	0.8	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
4488	172639.01	645205.01	0.1	Superficial	Rock	12	Peaty Soil	0	6	2	0	Negligible
4489	172653.46	645215.67	0.1	Superficial	Rock	8	Peaty Soil	0	6	2	0	Negligible
4490	172645.58	645204.67	0.1	Superficial	Rock	8	Peaty Soil	0	4	2	0	Negligible
4491	172682.61	645229.73	0.3	Superficial	Rock	11	Peaty Soil	0	6	2	0	Negligible
4492	172684.96	645233.24	0.2	Superficial	Rock	19	Peaty Soil	0	8	2	0	Negligible
4493	172705.15	645321.44	0.3	Superficial	Rock	8	Peaty Soil	0	6	2	0	Negligible
4494	172673.08	644731.78	0.0	Superficial	Rock	10	No Peat	0	6	2	0	None
4495	172481.01	644051.31	0.8	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
4496	172459.89	644660.85	0.2	Superficial	Rock	11	Peaty Soil	0	6	2	0	Negligible
4497	171965.04	643762.63	0.6	Peat	Rock	6	Thin Peat	2	4	2	16	Medium
4498	172003.84	643745.58	0.3	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
4499	171856.41	644466.14	0.2	Superficial	Rock	10	Peaty Soil	0	6	2	0	Negligible
4500	172995.33	643906.05	0.1	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
4501	172674.58	645044.16	0.1	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
4502	173201.18	644123.93	0.3	Superficial	Rock	4	Peaty Soil	0	2	2	0	Negligible
4503	173214.65	644142.65	0.2	Superficial	Rock	3	Peaty Soil	0	2	2	0	Negligible
4504	173045.52	644300.54	0.1	Superficial	Rock	17	Peaty Soil	0	8	2	0	Negligible
4505	172736.58	644648.90	0.1	Superficial	Rock	9	Peaty Soil	0	6	2	0	Negligible
4506	173325.12	644332.36	0.1	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
4507	173254.48	643873.60	0.1	Superficial	Rock	13	Peaty Soil	0	8	2	0	Negligible
4508	173323.45	644271.99	0.1	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
4509	172725.08	644681.59	0.1	Superficial	Rock	12	Peaty Soil	0	6	2	0	Negligible
4510	172716.86	644691.38	0.1	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
4511	173183.61	644815.28	0.1	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
4512	173184.96	644837.58	0.1	Superficial	Rock	5	Peaty Soil	0	4	2	0	Negligible
4513	173033.25	644932.76	0.1	Superficial	Rock	7	Peaty Soil	0	4	2	0	Negligible
4514	172498.61	645004.25	0.2	Soil	Granular	15	Peaty Soil	0	8	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4515	172518.89	645055.29	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
4516	172548.82	645093.85	0.3	Soil	Granular	6	Peaty Soil	0	4	1	0	Negligible
4517	172564.10	645133.35	0.5	Peat	Granular	5	Thin Peat	2	4	1	8	Low
4518	172588.85	645167.15	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4519	172615.94	645222.57	0.4	Soil	Granular	16	Peaty Soil	0	8	1	0	Negligible
4520	172653.52	645271.85	0.1	Soil	Granular	19	Peaty Soil	0	8	1	0	Negligible
4521	172681.86	645337.43	0.9	Peat	Granular	16	Thin Peat	2	8	1	16	Medium
4522	172751.03	645360.57	0.2	Soil	Granular	5	Peaty Soil	0	4	1	0	Negligible
4523	172756.44	645396.57	0.2	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4524	172750.35	645387.03	0.2	Soil	Granular	13	Peaty Soil	0	8	1	0	Negligible
4525	172744.62	645381.08	0.2	Soil	Granular	21	Peaty Soil	0	8	1	0	Negligible
4526	172783.48	645408.06	0.1	Soil	Granular	8	Peaty Soil	0	6	1	0	Negligible
4527	172772.37	645398.51	0.2	Soil	Granular	8	Peaty Soil	0	6	1	0	Negligible
4528	172761.10	645381.13	0.2	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4529	172806.75	645411.90	0.1	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4530	172793.26	645424.56	0.1	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4531	172786.53	645426.23	0.2	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4532	172795.89	645434.66	0.1	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4533	172796.52	645416.45	0.1	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4534	172805.13	645445.37	0.2	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4535	172813.69	645441.13	0.1	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4536	172820.68	645436.58	0.2	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4537	172824.74	645442.74	0.3	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4538	172843.95	645467.08	0.4	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4539	172840.18	645472.26	0.4	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4540	172848.82	645477.99	0.2	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4541	172854.46	645471.88	0.3	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4542	172855.30	645485.35	0.1	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4543	172863.15	645490.22	0.2	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4544	172861.64	645480.18	0.3	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4545	172886.69	645492.78	0.3	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4546	172898.53	645503.80	0.2	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4547	172883.95	645503.98	0.3	Soil	Granular	12	Peaty Soil	0	6	1	0	Negligible
4548	172847.88	645455.03	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
4549	172661.14	645306.90	0.3	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4550	172669.50	645274.18	0.1	Soil	Granular	18	Peaty Soil	0	8	1	0	Negligible
4551	172587.14	645161.12	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4552	172539.19	645065.18	0.1	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4553	173129.69	643908.29	0.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
4554	173086.19	643880.85	0.2	Soil	Granular	11	Peaty Soil	0	6	1	0	Negligible
4555	173048.54	643849.97	0.1	Soil	Granular	15	Peaty Soil	0	8	1	0	Negligible
4556	173017.60	643832.97	1.6	Peat	Granular	9	Thick Peat	3	6	1	18	Medium
4557	173023.85	643844.38	0.2	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4558	173026.87	643852.60	0.3	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4559	173014.36	643857.51	1.1	Peat	Granular	10	Thin Peat	2	6	1	12	Low
4560	173014.54	643864.19	0.9	Peat	Granular	8	Thin Peat	2	6	1	12	Low
4561	173004.67	643853.46	0.8	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4562	173013.53	643847.98	0.4	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4563	173006.88	643838.99	0.1	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4564	172994.45	643850.57	0.5	Peat	Granular	13	Thin Peat	2	8	1	16	Medium
4565	173000.64	643844.44	0.4	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4566	172996.55	643870.44	0.3	Soil	Granular	5	Peaty Soil	0	4	1	0	Negligible
4567	172999.68	643864.07	0.3	Soil	Granular	6	Peaty Soil	0	4	1	0	Negligible
4568	172986.83	643863.29	0.3	Soil	Granular	6	Peaty Soil	0	4	1	0	Negligible
4569	172996.66	643858.95	0.4	Soil	Granular	11	Peaty Soil	0	6	1	0	Negligible
4570	172981.23	643855.90	0.3	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4571	172972.69	643858.19	0.4	Soil	Granular	11	Peaty Soil	0	6	1	0	Negligible
4572	172980.44	643867.82	0.2	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4573	172930.94	643876.87	0.4	Soil	Granular	5	Peaty Soil	0	4	1	0	Negligible
4574	172941.50	643887.00	0.2	Soil	Granular	1	Peaty Soil	0	1	1	0	Negligible
4575	172922.35	643896.18	0.2	Soil	Granular	1	Peaty Soil	0	1	1	0	Negligible
4576	172914.43	643895.94	0.1	Soil	Granular	1	Peaty Soil	0	1	1	0	Negligible
4577	172907.50	643902.32	0.5	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4578	172896.29	643907.83	0.2	Soil	Granular	5	Peaty Soil	0	4	1	0	Negligible
4579	172901.76	643909.68	0.4	Soil	Granular	2	Peaty Soil	0	1	1	0	Negligible
4580	172854.28	643931.43	0.3	Soil	Granular	8	Peaty Soil	0	4	1	0	Negligible
4581	172843.44	643943.78	0.9	Peat	Granular	8	Thin Peat	2	6	1	12	Low
4582	172839.76	643935.98	0.9	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4583	172831.77	643940.97	0.9	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4584	172819.95	643956.19	0.8	Peat	Granular	17	Thin Peat	2	8	1	16	Medium
4585	172447.09	644006.88	0.7	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4586	172422.68	643965.14	1.0	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4587	172402.66	643985.44	0.6	Peat	Granular	10	Thin Peat	2	6	1	12	Low
4588	172374.43	643954.60	0.4	Soil	Granular	11	Peaty Soil	0	6	1	0	Negligible
4589	172379.11	643913.48	0.5	Peat	Granular	11	Thin Peat	2	6	1	12	Low
4590	172369.27	643890.13	0.3	Soil	Granular	12	Peaty Soil	0	8	1	0	Negligible
4591	172355.17	643840.68	0.3	Soil	Granular	13	Peaty Soil	0	8	1	0	Negligible
4592	172366.53	643814.16	0.5	Peat	Granular	11	Thin Peat	2	6	1	12	Low
4593	172358.85	643796.09	0.3	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4594	172349.07	643776.60	0.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
4595	172331.37	643780.11	0.2	Soil	Granular	19	Peaty Soil	0	8	1	0	Negligible
4596	172315.55	643789.73	0.1	Soil	Granular	18	Peaty Soil	0	8	1	0	Negligible
4597	172368.37	643785.74	0.2	Soil	Granular	4	Peaty Soil	0	4	1	0	Negligible
4598	172390.19	643779.10	0.9	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4599	172393.86	643761.96	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
4600	172402.87	643730.08	0.2	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4601	172406.99	643711.04	0.3	Soil	Granular	4	Peaty Soil	0	2	1	0	Negligible
4602	172422.28	643669.59	1.1	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
4603	172430.20	643663.10	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
4604	172428.32	643670.78	1.0	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
4605	172436.66	643635.89	1.2	Peat	Granular	10	Thin Peat	2	6	1	12	Low
4606	172416.34	643596.89	3.3	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
4607	172422.73	643586.62	2.8	Peat	Granular	7	Thick Peat	3	4	1	12	Low
4608	172411.96	643575.36	1.8	Peat	Granular	4	Thick Peat	3	4	1	12	Low

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4609	172409.11	645360.04	1.0	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4610	172409.94	645390.21	2.5	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
4611	172416.62	643562.29	1.1	Peat	Granular	6	Thin Peat	2	4	1	8	Low
4612	172423.14	643571.65	1.6	Peat	Granular	5	Thick Peat	3	4	1	12	Low
4613	172433.56	645384.43	0.8	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4614	172428.87	643601.97	2.4	Peat	Granular	2	Thick Peat	3	1	1	3	Negligible
4615	172508.87	644990.80	0.1	Soil	Granular	13	Peaty Soil	0	8	1	0	Negligible
4616	172535.55	645033.06	0.1	Soil	Granular	4	Peaty Soil	0	2	1	0	Negligible
4617	172562.57	645075.70	0.1	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4618	172573.75	645097.20	0.1	Soil	Granular	18	Peaty Soil	0	8	1	0	Negligible
4619	172588.10	645105.30	0.1	Soil	Granular	17	Peaty Soil	0	8	1	0	Negligible
4620	172568.90	645108.41	0.1	Soil	Granular	18	Peaty Soil	0	8	1	0	Negligible
4621	172602.19	645142.96	0.2	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4622	172592.29	645150.32	0.1	Soil	Granular	18	Peaty Soil	0	8	1	0	Negligible
4623	172543.86	645067.19	0.1	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4624	172625.86	645185.22	0.2	Soil	Granular	12	Peaty Soil	0	8	1	0	Negligible
4625	172617.51	645197.99	0.1	Soil	Granular	13	Peaty Soil	0	8	1	0	Negligible
4626	172653.20	645231.44	0.1	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4627	172647.25	645244.17	0.1	Soil	Granular	16	Peaty Soil	0	8	1	0	Negligible
4628	172681.77	645276.16	0.1	Soil	Granular	16	Peaty Soil	0	8	1	0	Negligible
4629	172667.52	645280.69	0.1	Soil	Granular	18	Peaty Soil	0	8	1	0	Negligible
4630	172782.96	645340.97	0.4	Soil	Granular	13	Peaty Soil	0	8	1	0	Negligible
4631	172793.58	645357.58	0.4	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4632	172802.33	645364.61	0.5	Peat	Granular	10	Thin Peat	2	6	1	12	Low
4633	172805.90	645370.66	0.2	Soil	Granular	11	Peaty Soil	0	6	1	0	Negligible
4634	172799.53	645378.59	0.7	Peat	Granular	10	Thin Peat	2	6	1	12	Low
4635	172787.99	645384.20	0.9	Peat	Granular	10	Thin Peat	2	6	1	12	Low
4636	172783.65	645379.03	0.7	Peat	Granular	10	Thin Peat	2	6	1	12	Low
4637	172779.93	645387.57	0.3	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4638	172787.35	645395.81	0.1	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4639	172794.24	645386.89	0.3	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4640	172796.11	645402.33	0.1	Soil	Granular	8	Peaty Soil	0	6	1	0	Negligible
4641	172801.40	645392.62	0.3	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4642	172807.76	645384.68	0.2	Soil	Granular	11	Peaty Soil	0	6	1	0	Negligible
4643	172814.15	645377.28	0.3	Soil	Granular	12	Peaty Soil	0	6	1	0	Negligible
4644	172802.22	645407.75	1.0	Peat	Granular	8	Thin Peat	2	6	1	12	Low
4645	172799.11	645411.45	0.6	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4646	172807.98	645420.93	0.3	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4647	172805.59	645416.76	0.3	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4648	172814.97	645426.19	0.1	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4649	172819.31	645413.13	0.7	Peat	Granular	10	Thin Peat	2	6	1	12	Low
4650	172828.80	645425.49	0.1	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4651	172821.88	645430.83	0.3	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4652	172829.13	645436.88	0.2	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4653	172863.42	645404.83	0.4	Soil	Granular	13	Peaty Soil	0	8	1	0	Negligible
4654	172870.54	645417.53	0.3	Soil	Granular	12	Peaty Soil	0	8	1	0	Negligible
4655	172899.27	645396.04	0.3	Soil	Granular	12	Peaty Soil	0	8	1	0	Negligible
4656	172851.16	645431.37	0.3	Soil	Granular	12	Peaty Soil	0	6	1	0	Negligible
4657	172845.13	645448.15	0.4	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4658	172874.91	645434.34	0.1	Soil	Granular	12	Peaty Soil	0	8	1	0	Negligible
4659	172886.30	645478.96	0.2	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4660	172778.32	645392.60	0.3	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4661	172772.58	645386.30	0.3	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4662	172775.36	645379.66	0.4	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4663	172491.41	644988.79	0.1	Soil	Granular	8	Peaty Soil	0	4	1	0	Negligible
4664	173123.80	643931.79	0.4	Soil	Granular	4	Peaty Soil	0	2	1	0	Negligible
4665	173094.53	643918.24	0.4	Soil	Granular	4	Peaty Soil	0	4	1	0	Negligible
4666	172980.29	643913.28	0.5	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
4667	172990.37	643911.13	0.2	Soil	Granular	6	Peaty Soil	0	4	1	0	Negligible
4668	172978.43	643890.49	0.2	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4669	172975.44	643881.87	0.2	Soil	Granular	8	Peaty Soil	0	6	1	0	Negligible
4670	172993.62	643873.64	0.2	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4671	172970.87	643896.04	0.2	Soil	Granular	8	Peaty Soil	0	4	1	0	Negligible
4672	172966.63	643887.11	0.1	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4673	172961.47	643898.64	0.7	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
4674	172975.41	643905.26	0.3	Soil	Granular	5	Peaty Soil	0	4	1	0	Negligible
4675	172949.69	643895.92	0.4	Soil	Granular	1	Peaty Soil	0	1	1	0	Negligible
4676	172957.73	643891.83	0.3	Soil	Granular	3	Peaty Soil	0	2	1	0	Negligible
4677	172953.65	643904.98	1.1	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4678	172946.89	643905.94	1.0	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4679	172957.73	643914.39	1.5	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4680	172948.93	643919.89	1.4	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4681	172959.38	643926.65	1.3	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4682	172971.23	643919.16	0.3	Soil	Granular	1	Peaty Soil	0	1	1	0	Negligible
4683	172966.18	643908.72	0.3	Soil	Granular	1	Peaty Soil	0	1	1	0	Negligible
4684	172972.61	643926.04	0.4	Soil	Granular	1	Peaty Soil	0	1	1	0	Negligible
4685	172962.55	643935.00	1.2	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4686	172942.40	643928.31	0.9	Peat	Granular	1	Thin Peat	2	1	1	2	Negligible
4687	172932.49	643918.64	0.4	Soil	Granular	1	Peaty Soil	0	1	1	0	Negligible
4688	172938.38	643902.18	0.4	Soil	Granular	1	Peaty Soil	0	1	1	0	Negligible
4689	172929.91	643905.18	0.3	Soil	Granular	1	Peaty Soil	0	1	1	0	Negligible
4690	172916.20	643908.62	0.3	Soil	Granular	1	Peaty Soil	0	1	1	0	Negligible
4691	172900.00	643918.85	0.2	Soil	Rock	6	Peaty Soil	0	4	2	0	Negligible
4692	172880.81	643924.94	0.2	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4693	172882.68	643934.87	0.2	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4694	172914.49	643918.80	0.2	Soil	Granular	1	Peaty Soil	0	1	1	0	Negligible
4695	172865.81	643936.24	1.7	Peat	Granular	7	Thick Peat	3	4	1	12	Low
4696	172873.62	643946.91	0.2	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4697	172853.56	643947.58	0.2	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4698	172836.57	643950.31	0.7	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4699	172836.00	643957.41	0.5	Peat	Granular	11	Thin Peat	2	6	1	12	Low
4700	172820.22	643957.03	0.2	Soil	Granular	17	Peaty Soil	0	8	1	0	Negligible
4701	172825.87	643969.56	0.4	Soil	Granular	15	Peaty Soil	0	8	1	0	Negligible
4702	172813.86	643966.01	0.3	Soil	Granular	15	Peaty Soil	0	8	1	0	Negligible

ID	X	Y	Depth	Surface	Substrate	Slope	Peat Coefficient	Peat Coefficient	Slope Coefficient	Substrate Coefficient	Risk Coefficient	Potential Instability
1	172175.44	645133.18	0.9	Peat	Granular	2	Thin Peat	2	2	1	4	Negligible
4703	172471.66	644019.28	0.4	Soil	Granular	5	Peaty Soil	0	4	1	0	Negligible
4704	172449.18	643975.30	0.3	Soil	Granular	5	Peaty Soil	0	4	1	0	Negligible
4705	172432.30	643973.33	0.4	Soil	Granular	8	Peaty Soil	0	4	1	0	Negligible
4706	172423.19	643930.09	0.6	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4707	172405.53	643927.02	0.2	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4708	172401.02	643888.34	0.7	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
4709	172401.02	643837.10	1.5	Peat	Granular	4	Thin Peat	2	4	1	8	Low
4710	172385.25	643838.28	1.0	Peat	Granular	9	Thin Peat	2	6	1	12	Low
4711	172412.22	643789.88	0.7	Peat	Granular	5	Thin Peat	2	4	1	8	Low
4712	172389.48	643786.03	0.6	Peat	Granular	5	Thin Peat	2	4	1	8	Low
4713	172425.53	643741.68	0.1	Soil	Granular	12	Peaty Soil	0	8	1	0	Negligible
4714	172411.21	643745.59	0.2	Soil	Granular	11	Peaty Soil	0	6	1	0	Negligible
4715	172427.78	643715.68	0.2	Soil	Granular	4	Peaty Soil	0	4	1	0	Negligible
4716	172431.03	643705.86	0.4	Soil	Granular	4	Peaty Soil	0	2	1	0	Negligible
4717	172432.58	643695.50	0.3	Soil	Granular	4	Peaty Soil	0	2	1	0	Negligible
4718	172425.21	643696.43	0.2	Soil	Granular	4	Peaty Soil	0	2	1	0	Negligible
4719	172439.22	643693.77	0.4	Soil	Granular	4	Peaty Soil	0	2	1	0	Negligible
4720	172444.56	643653.13	0.2	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4721	172438.44	643648.31	0.2	Soil	Granular	3	Peaty Soil	0	2	1	0	Negligible
4722	172443.12	643635.36	0.2	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4723	172447.57	643646.42	0.2	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4724	172452.74	643644.92	0.2	Soil	Granular	4	Peaty Soil	0	2	1	0	Negligible
4725	172451.51	643634.76	0.3	Soil	Granular	6	Peaty Soil	0	4	1	0	Negligible
4726	172446.63	643622.65	0.5	Peat	Granular	11	Thin Peat	2	6	1	12	Low
4727	172447.61	643614.84	0.3	Soil	Granular	6	Peaty Soil	0	4	1	0	Negligible
4728	172477.15	643573.27	1.7	Peat	Granular	3	Thick Peat	3	2	1	6	Low
4729	172458.61	643575.98	0.3	Soil	Granular	9	Peaty Soil	0	6	1	0	Negligible
4730	172470.71	643559.22	0.9	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
4731	172479.42	643560.88	1.5	Peat	Granular	3	Thin Peat	2	2	1	4	Negligible
4732	172478.15	643548.19	0.9	Peat	Granular	4	Thin Peat	2	2	1	4	Negligible
4733	172469.15	643538.89	0.2	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4734	172479.03	643532.48	0.3	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4735	172476.62	643540.52	0.5	Peat	Granular	6	Thin Peat	2	4	1	8	Low
4736	172479.93	643524.27	0.2	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4737	172468.40	643528.56	0.3	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4738	172494.17	643514.38	0.2	Soil	Granular	2	Peaty Soil	0	2	1	0	Negligible
4739	172492.96	643526.09	0.2	Soil	Granular	6	Peaty Soil	0	4	1	0	Negligible
4740	172483.41	643512.23	0.2	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4741	172471.37	643508.94	0.1	Soil	Granular	8	Peaty Soil	0	6	1	0	Negligible
4742	172463.60	643507.86	0.2	Soil	Granular	11	Peaty Soil	0	6	1	0	Negligible
4743	172468.92	643519.25	0.2	Soil	Granular	7	Peaty Soil	0	4	1	0	Negligible
4744	172453.74	643504.47	0.2	Soil	Granular	12	Peaty Soil	0	8	1	0	Negligible
4745	172451.92	643513.65	0.7	Peat	Granular	12	Thin Peat	2	6	1	12	Low
4746	172458.27	643525.65	0.2	Soil	Granular	11	Peaty Soil	0	6	1	0	Negligible
4747	172440.67	643509.53	0.1	Soil	Granular	12	Peaty Soil	0	8	1	0	Negligible
4748	172440.82	643520.85	0.1	Soil	Granular	12	Peaty Soil	0	6	1	0	Negligible
4749	172445.17	643501.82	0.1	Soil	Granular	12	Peaty Soil	0	8	1	0	Negligible
4750	172434.91	643499.19	0.2	Soil	Granular	16	Peaty Soil	0	8	1	0	Negligible
4751	172432.41	643508.88	0.2	Soil	Granular	14	Peaty Soil	0	8	1	0	Negligible
4752	172430.14	643518.45	0.1	Soil	Granular	13	Peaty Soil	0	8	1	0	Negligible
4753	172426.56	643527.51	0.4	Soil	Granular	4	Peaty Soil	0	4	1	0	Negligible
4754	172436.70	643530.76	0.2	Soil	Granular	12	Peaty Soil	0	8	1	0	Negligible
4755	172446.42	643532.18	0.2	Soil	Granular	12	Peaty Soil	0	8	1	0	Negligible
4756	172432.82	643542.15	0.4	Soil	Granular	2	Peaty Soil	0	2	1	0	Negligible
4757	172444.03	643542.35	0.3	Soil	Granular	14	Peaty Soil	0	8	1	0	Negligible
4758	172415.10	643545.13	1.4	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4759	172421.54	643547.93	0.7	Peat	Granular	7	Thin Peat	2	4	1	8	Low
4760	172457.78	643567.90	0.3	Soil	Granular	10	Peaty Soil	0	6	1	0	Negligible
4761	172456.00	643536.00	0.2	Soil	Granular	11	Peaty Soil	0	6	1	0	Negligible



Annex B Peat Coring Data

Technical Appendix 9.1: Peat Landslide Hazard and Risk Assessment

Killean Wind Farm

Renewable Energy Systems Ltd

SLR Project No.: 405.064984.00001

4 July 2024



Peat Core Log

Hole No.

PC04

Sheet 1 of 1

Project: Killean Wind Farm Client: RES Dates: 08-02-2024

Project No: 405.064984.00001 Approved By: Coordinates: E: 173218.00 N: 643860.00

Location: Killean Hole Type: HA Level: Vertical Scale: 1:11

Water	Depth (m)	Sample Type	Depth	Recovery (%)	Depth (m) / Discontinuity Detail	Level (mAOD)	Legend	Stratum Description
								Dark brown fibrous PEAT. (H3, B2)
	1	C	0.00 - 1.00			1.00		Dark brown fibrous PEAT. (H4, B3)
								Dark brown pseudo-fibrous PEAT. (H5, B3)
		C	1.00 - 2.00			2.00		Peat Core Complete at 2.00m

Remarks:



Peat Core Log

Hole No.

PC05

Sheet 1 of 1

Project: Killean Wind Farm Client: RES Dates: 08-02-2024

Project No: 405.064984.00001 Approved By: Coordinates: E: 172187.00 N: 645203.00

Location: Killean Hole Type: HA Level: Vertical Scale: 1:11

Water	Depth (m)	Sample Type	Depth	Recovery (%)	Depth (m) / Discontinuity Detail	Level (mAOD)	Legend	Stratum Description
								Reddish brown fibrous PEAT. (H3, B4)
	1	C	0.00 - 1.00			1.00		Reddish brown fibrous PEAT. (H4, B4)
						1.75		Peat Core Complete at 1.75m
		C	1.00 - 2.00					

Remarks:



Peat Core Log

Hole No.
PC01
Sheet 1 of 1

Project: Killean Wind Farm Client: RES Dates: 08-02-2024

Project No: 405.064984.00001 Approved By: Coordinates: E: 172312.00 N: 645411.00

Location: Killean Hole Type: HA Level: Vertical Scale: 1:11

Water	Depth (m)	Sample Type	Depth	Recovery (%)	Depth (m) / Discontinuity Detail	Level (mAOD)	Legend	Stratum Description
						0.50		Brown fibrous PEAT. (H3, B2)
						0.90		Brown fibrous PEAT. (H4, B2)
						1.00		Dense grey silty SAND
	1	C	0.00 - 1.00					Peat Core Complete at 1.00m

Remarks:



Peat Core Log

Hole No.
PC02
Sheet 1 of 1

Project: Killean Wind Farm Client: RES Dates: 08-02-2024

Project No: 405.064984.00001 Approved By: Coordinates: E: 172100.00 N: 645029.00

Location: Killean Hole Type: HA Level: Vertical Scale: 1:11

Water	Depth (m)	Sample Type	Depth	Recovery (%)	Depth (m) / Discontinuity Detail	Level (mAOD)	Legend	Stratum Description
						0.70		Dark brown fibrous PEAT. (H4, B3)
						1.00		Dark brown pseudo-fibrous PEAT. (H5, B3)
	1	C	0.00 - 1.00					Peat Core Complete at 1.00m

Remarks:



Peat Core Log

Hole No.

PC03

Sheet 1 of 1

Project: Killean Wind Farm Client: RES Dates: 08-02-2024

Project No: 405.064984.00001 Approved By: Coordinates: E: 173045.00 N: 643983.00

Location: Killean Hole Type: HA Level: Vertical Scale: 1:11

Water	Depth (m)	Sample Type	Depth	Recovery (%)	Depth (m) / Discontinuity Detail	Level (mAOD)	Legend	Stratum Description
								Brown fibrous PEAT. (H3, B4)
	1	C	0.00 - 1.00			1.00		
								Brown fibrous PEAT. (H4, B4)
						1.70		
								Brown pseudo-fibrous PEAT. (H6, B4)
						1.90		
								Dense grey silty SAND
		C	1.00 - 2.00			2.00		
								Peat Core Complete at 2.00m

Remarks:



Peat Auger 1
0 – 1.0m



Peat Auger 2
0 – 1.0m



Suite 223ab
4 Redheughs Rigg
South Gyle
Edinburgh
EH12 9DQ

Tel: 0131 335 6830
Fax: 0131 335 6831
Web: www.slrconsulting.com

Project : Killean Wind Farm

Renewable Energy
Systems Ltd

Project No. :- 405.064984.00001

Date :- February 2024



Peat Auger 3
0 – 1.0m



Peat Auger 3
1.0 – 2.0m



Suite 223ab
4 Redheughs Rigg
South Gyle
Edinburgh
EH12 9DQ

Tel: 0131 335 6830
Fax: 0131 335 6831
Web: www.slrconsulting.com

Project : Killean Wind Farm

Renewable Energy
Systems Ltd

Project No. :- 405.064984.00001

Date :- February 2024



Peat Auger 4
0 – 1.0m



Peat Auger 4
1.0 – 2.0m



Suite 223ab
4 Redheughs Rigg
South Gyle
Edinburgh
EH12 9DQ

Tel: 0131 335 6830
Fax: 0131 335 6831
Web: www.slrconsulting.com

Project : Killean Wind Farm

Renewable Energy
Systems Ltd

Project No. :- 405.064984.00001

Date :- February 2024



Peat Auger 5
0 – 1.0m



Peat Auger 5
1.0 – 1.75m



Suite 223ab
4 Redheughs Rigg
South Gyle
Edinburgh
EH12 9DQ

Tel: 0131 335 6830
Fax: 0131 335 6831
Web: www.slrconsulting.com

Project : Killean Wind Farm

Renewable Energy
Systems Ltd

Project No. :- 405.064984.00001

Date :- February 2024

