

Building Site Development

General

Soil properties influence development of building sites, including the selection of the site, the design of the structure, construction, performance after construction, and maintenance. Soil limitation ratings of slight, moderate, and severe are given for shallow excavations, dwellings with and without basements, small commercial buildings, local roads and streets, and lawns, landscaping, and golf fairways.

Shallow Excavations

Shallow excavations are trenches or holes dug in the soil to a maximum depth of 5 or 6 feet. They are used for pipelines, sewerlines, telephone and power transmission lines, basements, open ditches, and cemeteries. The excavations are most commonly made by trenching machines or backhoes. The ratings are based on the soil properties that influence ease of digging and resistance to sloughing.

Dwellings With or Without Basements

These are single-family houses of three stories or less. The foundation is assumed to be spread footings of reinforced concrete built on undisturbed soil at a depth of 2 feet or the depth of maximum frost penetration, whichever is deeper, for houses without basements, or at a depth of 7 feet if a basement is constructed. The ratings are based on properties affecting soil strength and settlement under a load, and those that affect excavation and construction costs.

Small Commercial Buildings

Limitation ratings are given for undisturbed soil on which small commercial buildings of less than three stories without basements are built. The foundation is assumed to be spread footings of reinforced concrete at a depth of 2 feet or the depth of maximum frost penetration, whichever is deeper.

Local Roads and Streets

Limitation ratings are given for the use of soils for construction of improved local roads and streets that have all-weather surfacing, commonly of asphalt, gravel with binder in it, or concrete, and that are expected to carry automobile traffic all year. These roads and streets are graded to shed water, and conventional drainage measures are provided. With the probable exception of the hard surface, roads and streets are built mainly from the soil at hand.

Lawns, Landscaping, and Golf Fairways

The soils are rated for their use in establishing and maintaining turf for lawns and golf fairways and ornamental trees and shrubs for residential type landscaping. The ratings are based on the use of soil material at the location with some land smoothing. Irrigation may or may not be needed and is not a criterion in rating. Traps, tees, roughs, and greens are not considered as part of the golf fairway. The properties considered are those that affect plant growth and trafficability after vegetation is established.

See the National Soil Survey Handbook, Part 620, for criteria used in rating specific uses.

BUILDING SITE DEVELOPMENT**Piscataquis County, Southern part**

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. Absence of an entry indicates that no rating is applicable.

Soil name and map symbol	Shallow Excavations	Dwellings without Basememts	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
AdB ADAMS	Severe: cutbanks cave	Slight:	Slight:	Moderate: slope	Slight:	Severe: droughty
AEC ADAMS	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: slope	Severe: droughty
AFD ADAMS	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: droughty, slope
ALLAGASH	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
AgB ALLAGASH	Severe: cutbanks cave	Slight:	Slight:	Moderate: slope	Moderate: frost action	Moderate: droughty
AgC ALLAGASH	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: droughty, slope
AHC ALLAGASH	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: droughty, slope

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Soil name and map symbol	Shallow Excavations	Dwellings without Basememts	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
AHC ADAMS	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: slope	Severe: droughty
BeB BERKSHIRE	Slight:	Slight:	Slight:	Moderate: slope	Moderate: frost action	Moderate: large stones, small stones
BFC BERKSHIRE	Moderate: slope	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: large stones, small stones
LYMAN	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock
BFD BERKSHIRE	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
LYMAN	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
BhB BOOTHBAY	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: wetness

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BOB BOOTHBAY	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: wetness
SWANVILLE	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
BP BRAYTON	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
PEACHAM	Severe: ponding	Severe: ponding	Severe: ponding	Severe: ponding	Severe: frost action, ponding	Severe: excess humus, large stones, ponding
CC CHARLES	Severe: cutbanks cave, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, frost action, wetness	Severe: flooding, wetness
CORNISH	Severe: cutbanks cave, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, frost action	Moderate: flooding, wetness
CeB CHESUNCOOK	Severe: wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Moderate: frost action, wetness	Moderate: wetness

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Soil name and map symbol	Shallow Excavations	Dwellings without Basements	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
CeC CHESUNCOOK	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Moderate: frost action, slope, wetness	Moderate: slope, wetness
CFD CHESUNCOOK	Severe: slope, wetness	Severe: slope	Severe: slope, wetness	Severe: slope	Severe: slope	Severe: slope
ELLIOTTSVILLE	Severe: depth to rock, slope	Severe: slope	Severe: depth to rock, slope	Severe: slope	Severe: slope	Severe: slope
TELOS	Severe: slope, wetness	Severe: slope, wetness	Severe: slope, wetness	Severe: slope, wetness	Severe: frost action, slope	Severe: slope
CHD CHESUNCOOK	Severe: slope, wetness	Severe: slope	Severe: slope, wetness	Severe: slope	Severe: slope	Severe: slope
TELOS	Severe: slope, wetness	Severe: slope, wetness	Severe: slope, wetness	Severe: slope, wetness	Severe: frost action, slope	Severe: slope, wetness
CoB COLONEL	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: small stones, wetness

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CPB COLONEL	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: large stones, small stones
BRAYTON	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
DIXFIELD	Severe: wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Severe: frost action	Moderate: large stones, small stones
CQB COLONEL	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: large stones, small stones
BRAYTON	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
CRC COLONEL	Severe: wetness	Severe: wetness	Severe: wetness	Severe: slope, wetness	Severe: frost action	Moderate: large stones, slope, small stones
HERMON	Severe: cutbanks cave	Moderate: large stones, slope	Moderate: large stones, slope	Severe: slope	Moderate: large stones, slope	Severe: droughty, large stones

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Soil name and map symbol	Shallow Excavations	Dwellings without Basememts	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
CsB CORNISH	Severe: cutbanks cave, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, frost action	Moderate: flooding, wetness
CHARLES	Severe: cutbanks cave, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, frost action, wetness	Severe: flooding, wetness
FRYEBURG	Severe: cutbanks cave	Severe: flooding	Severe: flooding	Severe: flooding	Severe: flooding, frost action	Moderate: flooding
Cv CORNISH	Severe: cutbanks cave, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, wetness	Severe: flooding, frost action	Moderate: flooding, wetness
LOVEWELL	Severe: cutbanks cave, wetness	Severe: flooding	Severe: flooding, wetness	Severe: flooding	Severe: flooding, frost action	Moderate: flooding, wetness
DaB DANFORTH	Severe: cutbanks cave	Slight:	Slight:	Moderate: slope	Moderate: frost action	Moderate: droughty, small stones
DBC DANFORTH	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: large stones, slope, small stones

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DBD DANFORTH	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
DEC DANFORTH	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: large stones, slope, small stones
MASARDIS	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: slope	Severe: droughty
PEACHAM	Severe: ponding	Severe: ponding	Severe: ponding	Severe: ponding	Severe: frost action, ponding	Severe: excess humus, large stones, ponding
DfB DIXFIELD	Severe: wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Severe: frost action	Moderate: wetness
DXC DIXFIELD	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Severe: frost action	Moderate: large stones, slope, small stones
COLONEL	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: large stones, small stones

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Soil name and map symbol	Shallow Excavations	Dwellings without Basements	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
DYC DIXFIELD	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Severe: frost action	Moderate: large stones, slope, small stones
COLONEL	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: large stones, small stones
LYMAN	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock
EcB ELLIOTTSVILLE	Severe: depth to rock	Moderate: depth to rock	Severe: depth to rock	Moderate: depth to rock, slope	Moderate: depth to rock, frost action	Moderate: depth to rock
CHESUNCOOK	Severe: wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Moderate: frost action, wetness	Moderate: wetness
EMC ELLIOTTSVILLE	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: large stones, slope, small stones
MONSON	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock

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EMD ELLIOTTSVILLE	Severe: depth to rock, slope	Severe: slope	Severe: depth to rock, slope	Severe: slope	Severe: slope	Severe: slope
MONSON	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
END ENCHANTED	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: large stones, slope
ENE ENCHANTED	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: large stones, slope
Fr FRYEBURG	Severe: cutbanks cave	Severe: flooding	Severe: flooding	Severe: flooding	Severe: flooding, frost action	Moderate: flooding
HoB HOWLAND	Severe: wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Moderate: frost action, wetness	Moderate: large stones
HRB HOWLAND	Severe: wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Moderate: frost action, wetness	Moderate: large stones, small stones

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HRB MONARDA	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
LAD LYMAN	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
ABRAM	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
LAE LYMAN	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
ABRAM	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
LTD LYMAN	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
TUNBRIDGE	Severe: depth to rock, slope	Severe: slope	Severe: depth to rock, slope	Severe: slope	Severe: slope	Moderate: droughty, large stones, small stones

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LTE LYMAN	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
TUNBRIDGE	Severe: depth to rock, slope	Severe: slope	Severe: depth to rock, slope	Severe: slope	Severe: slope	Moderate: droughty, large stones, small stones
MaC MARLOW	Moderate: dense layer, slope	Moderate: slope	Moderate: slope, wetness	Severe: slope	Moderate: frost action	Moderate: slope
MDD MARLOW	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
DIXFIELD	Severe: slope, wetness	Severe: slope	Severe: slope, wetness	Severe: slope	Severe: frost action, slope	Severe: slope
MLE MARLOW	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
LYMAN	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope

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MLE BERKSHIRE	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
MND MARLOW	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
LYMAN	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
DIXFIELD	Severe: slope, wetness	Severe: slope	Severe: slope, wetness	Severe: slope	Severe: frost action, slope	Severe: slope
MrB MASARDIS	Severe: cutbanks cave	Slight:	Slight:	Moderate: slope	Slight:	Severe: droughty
MSC MASARDIS	Severe: cutbanks cave	Moderate: slope	Moderate: slope	Severe: slope	Moderate: slope	Severe: droughty
MTE MASARDIS	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: droughty, slope

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MTE ADAMS	Severe: cutbanks cave, slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: droughty, slope
MvB MONARDA	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
MW MONARDA	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
BURNHAM	Severe: ponding	Severe: ponding	Severe: ponding	Severe: ponding	Severe: frost action, ponding	Severe: excess humus, ponding
MXB MONARDA	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
HOWLAND	Severe: wetness	Moderate: wetness	Severe: wetness	Moderate: slope, wetness	Moderate: frost action, wetness	Moderate: large stones, small stones
THORNDIKE	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, small stones

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Soil name and map symbol	Shallow Excavations	Dwellings without Basememts	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
MYD MONSON	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
ELLIOTTSVILLE	Severe: depth to rock, slope	Severe: slope	Severe: depth to rock, slope	Severe: slope	Severe: slope	Severe: slope
RICKER	Severe: depth to rock, excess humus, slope	Severe: depth to rock, low strength, slope	Severe: depth to rock, slope	Severe: depth to rock, low strength, slope	Severe: depth to rock, slope	Severe: excess humus, slope, thin layer
MYE MONSON	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
ELLIOTTSVILLE	Severe: depth to rock, slope	Severe: slope	Severe: depth to rock, slope	Severe: slope	Severe: slope	Severe: slope
RICKER	Severe: depth to rock, excess humus, slope	Severe: depth to rock, low strength, slope	Severe: depth to rock, slope	Severe: depth to rock, low strength, slope	Severe: depth to rock, slope	Severe: excess humus, slope, thin layer
PeB PENQUIS	Severe: depth to rock	Moderate: depth to rock	Severe: depth to rock	Moderate: depth to rock, slope	Moderate: depth to rock, frost action	Moderate: depth to rock

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PeB PLAISTED	Moderate: dense layer	Slight:	Slight:	Moderate: slope	Moderate: frost action	Moderate: large stones
PeC PENQUIS	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: depth to rock, slope
PeC PLAISTED	Moderate: dense layer, slope	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: large stones, slope
PFC PENQUIS	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: large stones, slope, small stones
PFC PLAISTED	Moderate: dense layer, slope	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: large stones, slope, small stones
PFC BERKSHIRE	Moderate: slope	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: large stones, small stones
PhB PENQUIS	Severe: depth to rock	Moderate: depth to rock	Severe: depth to rock	Moderate: depth to rock, slope	Moderate: depth to rock, frost action	Moderate: depth to rock

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PhB THORNDIKE	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, small stones
PhC PENQUIS	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: depth to rock, slope
THORNDIKE	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock, small stones
Ps PITS	Severe: cutbanks cave	Slight:	Slight:	Slight:	Slight:	Severe: droughty, small stones
PtB PLAISTED	Moderate: dense layer	Slight:	Slight:	Moderate: slope	Moderate: frost action	Moderate: large stones
PtC PLAISTED	Moderate: dense layer, slope	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: large stones, slope
PWC PLAISTED	Moderate: dense layer, slope	Moderate: slope	Moderate: slope	Severe: slope	Moderate: frost action, slope	Moderate: large stones, slope, small stones

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Soil name and map symbol	Shallow Excavations	Dwellings without Basements	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
PWC HOWLAND	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Moderate: frost action, slope, wetness	Moderate: large stones, slope, small stones
PENQUIS	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: large stones, slope, small stones
PWD PLAISTED	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope	Severe: slope
PENQUIS	Severe: depth to rock, slope	Severe: slope	Severe: depth to rock, slope	Severe: slope	Severe: slope	Severe: slope
HOWLAND	Severe: slope, wetness	Severe: slope	Severe: slope, wetness	Severe: slope	Severe: slope	Severe: slope
ROD RICKER	Severe: depth to rock, excess humus, slope	Severe: depth to rock, low strength, slope	Severe: depth to rock, slope	Severe: depth to rock, low strength, slope	Severe: depth to rock, slope	Severe: excess humus, slope, thin layer
ROCK OUTCROP	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock

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Piscataquis County, Southern part

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Soil name and map symbol	Shallow Excavations	Dwellings without Basements	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
SRD SADDLEBACK	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
RICKER	Severe: depth to rock, excess humus, slope	Severe: depth to rock, low strength, slope	Severe: depth to rock, slope	Severe: depth to rock, low strength, slope	Severe: depth to rock, slope	Severe: excess humus, slope, thin layer
SRE SADDLEBACK	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope	Severe: depth to rock, slope
RICKER	Severe: depth to rock, excess humus, slope	Severe: depth to rock, low strength, slope	Severe: depth to rock, slope	Severe: depth to rock, low strength, slope	Severe: depth to rock, slope	Severe: excess humus, slope, thin layer
SUD SURPLUS	Severe: slope, wetness	Severe: slope, wetness	Severe: slope, wetness	Severe: slope, wetness	Severe: frost action, slope	Severe: slope
Sv SWANVILLE	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
SW SWANVILLE	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness

BUILDING SITE DEVELOPMENT

Piscataquis County, Southern part

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. Absence of an entry indicates that no rating is applicable.

Soil name and map symbol	Shallow Excavations	Dwellings without Basememts	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
SW WONSQUEAK	Severe: excess humus, wetness	Severe: flooding, low strength, wetness	Severe: flooding, wetness	Severe: flooding, low strength, wetness	Severe: flooding, frost action, wetness	Severe: excess humus, wetness
TeB TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: wetness
THC TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: slope, wetness
CHESUNCOOK	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Moderate: frost action, slope, wetness	Moderate: slope, small stones
TLC TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: slope, wetness
CHESUNCOOK	Severe: wetness	Moderate: slope, wetness	Severe: wetness	Severe: slope	Moderate: frost action, slope, wetness	Moderate: slope, small stones
ELLIOTTSVILLE	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: large stones, slope, small stones

BUILDING SITE DEVELOPMENT

Piscataquis County, Southern part

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Soil name and map symbol	Shallow Excavations	Dwellings without Basements	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
TMB TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: wetness
MONARDA	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
TNB TELOS	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action	Moderate: wetness
MONARDA	Severe: wetness	Severe: wetness	Severe: wetness	Severe: wetness	Severe: frost action, wetness	Severe: wetness
MONSON	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock
ToC THORNDIKE	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock, small stones
ABRAM	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock

BUILDING SITE DEVELOPMENT

Piscataquis County, Southern part

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. Absence of an entry indicates that no rating is applicable.

Soil name and map symbol	Shallow Excavations	Dwellings without Basements	Dwellings with Basements	Small Commercial Buildings	Local Roads	Lawns and Landscaping
TRC THORNDIKE	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock, small stones
ABRAM	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock
TSC THORNDIKE	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, slope	Severe: depth to rock	Severe: depth to rock, small stones
PENQUIS	Severe: depth to rock	Moderate: depth to rock, slope	Severe: depth to rock	Severe: slope	Moderate: depth to rock, frost action, slope	Moderate: large stones, slope, small stones
TtB THORNDIKE	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock, small stones
PENQUIS	Severe: depth to rock	Moderate: depth to rock	Severe: depth to rock	Moderate: depth to rock, slope	Moderate: depth to rock, frost action	Moderate: depth to rock
ABRAM	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock	Severe: depth to rock

BUILDING SITE DEVELOPMENT

Piscataquis County, Southern part

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. Absence of an entry indicates that no rating is applicable.

Soil name and map symbol	Shallow Excavations	Dwellings without Basememts	Dwellings with Basememts	Small Commercial Buildings	Local Roads	Lawns and Landscaping
UpB URBAN LAND	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable
PENQUIS	Severe: depth to rock	Moderate: depth to rock	Severe: depth to rock	Moderate: depth to rock, slope	Moderate: depth to rock, frost action	Moderate: depth to rock
PLAISTED	Moderate: dense layer	Slight:	Slight:	Moderate: slope	Moderate: frost action	Moderate: large stones
WB WONSQUEAK	Severe: excess humus, wetness	Severe: flooding, low strength, wetness	Severe: flooding, wetness	Severe: flooding, low strength, wetness	Severe: flooding, frost action, wetness	Severe: excess humus, wetness
BUCKSPORT	Severe: excess humus, wetness	Severe: flooding, low strength, wetness	Severe: flooding, low strength, wetness	Severe: flooding, low strength, wetness	Severe: flooding, frost action, wetness	Severe: excess humus, flooding, wetness