LANDIS-II Biomass Community Output v2.0 Extension User Guide

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1 Introduction

This document describes the **Biomass Community Output** extension for the LANDIS-II model. Readers should read the *LANDIS-II Model User Guide* prior to reading this document.

The output extension described herein is fairly simple and produces a text file and a map. The extension was designed to generate initial community files that can be fed back into the model.

These initial communities are compatible only with NECN v5 as they contain initial biomass information in parentheses. Read the NECN User Guide to learn more.

1.1 Major Releases

1.1.1 Version 2.0

Updated for compatibility with Core v7.

1.1.2 Version 1.0

Initial Release.

1.2 Minor Releases

1.3 Acknowledgements

2 Input File

The input parameters for this extension are specified in one input file. This text file must comply with the general format requirements described in section 3.1 Text Input Files in the *LANDIS-II Model User Guide*.

2.1 LandisData

The first parameter is the title of the input file:

LandisData "Output Biomass"

2.2 Timestep

The second parameter is the time step in years. For example:

Timestep 15