



■■■ TNC priority areas    - - - Marten buffer    ■ NECEC

### Marten habitat suitability

■ High    ■ Moderate    ■ Intermediate    ■ Low

Areas with High habitat suitability for American Marten were mature, intact forest ca. 2018. Partially-harvested forest is considered Moderate suitability. Areas with Intermediate suitability are older (1970s-1980s) regenerating clearcuts. Areas with Low suitability are younger (1990s-2018) regenerating clearcuts. Marten buffer width is a total of 6000 ft, corresponding to the width of an average home range size for a female marten in Maine (650 ac), assuming a circular home range.

Prepared for DEP by E. Simons-Legaard (5/17/2019)