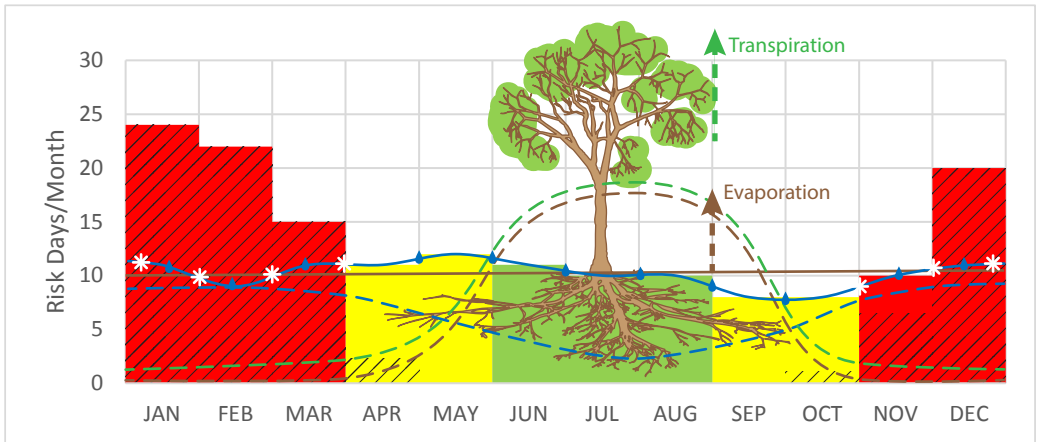


Seasonal Mud and Trail Damage Risk



■ **DANGER*** Temps near 32 F/0 C are at risk, <28 F/-2 C is icy low mud recreation

■ **WARNING*** Low evapotranspiration

■ **CAUTION*** Evapotranspiration high, but too much rain can create muddy conditions

/// Freeze-Thaw Potential* - - - Water Table* — Precipitation

*Changes with soil type, tread watershed size and composition, vegetation, slope, trail to slope alignment and position, and trail to sun aspect

*Be prepared to make plans for something other than trail use +/-90 days/year in the Hudson Valley and Northern New Jersey. Ride and hike the freeze, not the thaw. Wet is OK, soft is not.

Average Number of Days with Minimum Temperature 32°F or Less

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Risk Days	Risk Days/yr %
24	22	15	2	0	0	0	0	0	1	7	20	91	25%

Average Number of Days with Precipitation 0.01 Inch or More

11	9	11	11	12	11	10	10	8	8	10	11	122	33%
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source data: <https://www.ncdc.noaa.gov/ghcn/comparative-climatic-data> (Newark, NJ)