

UFST Data Dictionary¹

Two features are created for risk assessment in this dictionary. The first for street trees (RiskStreet) and the second for park or campus trees (RiskCampus).

Except for the prompt for address in the RiskStreet feature, all other attributes are the same.

Williamsburg

Attribute	Comments
Address	Text data entry for the numeric address on the street; only used in the RiskStreet.
Genus	Drop-down list created by Team Leader during pre-team visit with state U&CF Coordinator and/or community. May also include species. Acer Celtis Fraxinus Lagerstroemia Other ... Pinus Platanus Quercus Ulmus
DBH	2" diameter classes are sufficient; may be implemented as a drop-down or numeric data entry. Defaults to 0"
Assessment	Rapid assessment. Drop-down selection: ----- Prune (Restoration) Prune (Hazard) Remove (Hazard)
Target	The basic risk assessment series; target can be 0-4 (or optionally 0-3 if using the USDA FS revised methodology). Drop-down selection list. 0 (Never) 1 (Infrequent) 2 (Occasional) 3 (Frequent) 4 (Always)
Size (of part)	The basic risk assessment series; size can be 0-4 (or optionally 0-3 if using the USDA FS revised methodology). Drop-down selection list. 0 (None) 1 (<8") 2 (8-18") 3 (17-24") 4 (>24")
Probability (of failure)	The basic risk assessment series; probability can be 0-4. Drop-down selection list. 0 (Never) 1 (Low) 2 (Possible) 3 (Likely) 4 (Move Quickly)
FEMA Debris	Based on FEMA debris standards (FEMA 325) and discussions with FEMA and/community during pre-team visit. Drop-down selection: Non-FEMA FEMA Hanger (Prune) ≥50% Crown (Remove)
Field Notes	Text data entry; 24 characters.

¹ Used for the Williamsburg UFST field exercises in July 2008.