

Universal Trail Assessment Process - UTAP



**American Trails
Beneficial Designs, Inc.**

Greatest Barrier to Trail Use

Lack of knowledge about actual on-trail conditions

Lack of knowledge about where access is possible

Need for UTAP

All users and land managers need accurate trail data



Objective trail information is very limited, but it enables informed decisions about trail use and conservation

Subjective information is not related to individual abilities

UTAP Generates Objective Information

Access and Use

Construction and Maintenance

Mapping and Interpretation

Environmental Protection and
Management

Compliance with Design Standards

Key UTAP Information

Length



Grade



Width



Surface



Cross
slope



Features &
Facilities





UTAP is suitable for any trail or path of travel in an outdoor environment.

**What are different
types of trails?**

Shared Use Path



Recreation Trail (Front Country)



Recreation Trail (Back Country)



Outdoor Recreation Access Route (ORAR)



Paths of Travel at Recreation Facilities



UTAP Records Typical and Extreme Values

Grade

Cross Slope

Width

<u>Trail</u>	Grade (%)		Cross Slope (%)	
	<u>Typ</u>	<u>Max</u>	<u>Typ</u>	<u>Max</u>
Kersey Lake	5	70	11	32
Indiana Falls	8	10	16	19

Surface

Firmness Category

Surface Type



Features and Facilities

Location

Type

Description

Dimensions

Quantity



Feature Example



Scenic
Viewpoint

Feature Examples

<u>Feature</u>	<u>Dist</u>	<u>Zone</u>	<u>Size</u>	<u>Rem.</u>
Rock	50	TB	11x23x7	48
Rock	60	TB	10x23x6	17
Rock	70	VF	11x22x8	n/a
Rock	5020	TB	12x22x7	12