



overgrown,  
rooty, obscure

lots of bog

very overgrown

bog

steep

steep!!!  
may get  
very slick

obscure sign

**KEY**  
!! Track ratings are based on running or fast tramping, so ruggedness is very much taken into account (but steepness is not so much). Ratings from best to worst are:

**BLUE**  
**TURQUOISE**  
**BLACK**  
**MAGENTA**  
**RED**  
Yellow denotes an abandoned track.

Susceptibility of the rating to rain is indicated with mottled brush. In most cases, a track has one rating, reflecting whatever dominates its character. But different segments that are distinct may be indicated. A track that is predominantly one rating with intermittent segments of another (especially due to random muddy segments) may be indicated by dotting the primary brush with the secondary one.

**Symbols:**  
k = kauri  
! = views  
? = unclear route, unless it's at a trailhead where it means no sign or at a fork where there is no sign in the route (possibly amplified by arrows)  
bog = (potential) muddy bits

State Highway	Swamp	Mud
Two lane road	Swamp	Sand
Narrow road	Swamp	Swamp
Vehicle track	Swamp	Swamp
Foot track	Swamp	Swamp
Bridge: two lane, one lane	Swamp	Swamp
Railway (single track)	Swamp	Swamp
Railway station	Swamp	Swamp
Level crossing, tunnel	Swamp	Swamp
Railway over railway	Swamp	Swamp
Railway over road	Swamp	Swamp
Tramline and trolley	Swamp	Swamp
Native forest	Swamp	Swamp
Exotic forest	Swamp	Swamp
Scrub	Swamp	Swamp
Scattered scrub	Swamp	Swamp
Shelter belt	Swamp	Swamp
Trees	Swamp	Swamp
Overhead power	Swamp	Swamp
Mangrove	Swamp	Swamp
Index contour	Swamp	Swamp
Intermediate contour	Swamp	Swamp
Depression contour	Swamp	Swamp
Dissected top	Swamp	Swamp
Elevation in metres	Swamp	Swamp
City, terrace	Swamp	Swamp
Rock outcrop, saddle	Swamp	Swamp
Cave, beacon	Swamp	Swamp
Monument, Maori Pa	Swamp	Swamp
Wading stream (separated)	Swamp	Swamp
Perf / recreation boundary	Swamp	Swamp
Water catchment boundary	Swamp	Swamp
Hot ownership abbreviation	Swamp	Swamp

Disclaimer:

The ratings and notations should not be taken too literally. Correspondence to real trail conditions can be affected by personal taste and its variability, changing weather, track changes, and even direction of travel. Ratings were based less on specific principles than on a loose overall balance of various characteristics (e.g., roots, rocks, and camber as they relate to ruggedness and grip, potential of ground for mud and greasiness, and slope and width to some extent). In other words, these annotations are all judgement calls balancing changing parameters. **Please keep in mind that these ratings were made in the dry of summer, with only guesses as to their conditions in wetter seasons.** These annotations were in fact intended only for personal use, but perhaps other trampers and trail runners might benefit from them somewhat.

Information supplied by the Institute of Geological & Nuclear Sciences.  
AUC Auckland University Tramping Club  
The vertical interval between the contours is 20 METRES  
HEIGHTS ARE ABOVE MEAN SEA LEVEL  
Contours and spot elevations in forest areas may be less accurate.  
WARNING: This map does not show all aerial wires, cableways and obstructions that could be a hazard to aircraft.  
ATTENTION: The representation on this map of a road or track does not necessarily indicate public right of access.  
NOTE: Recreational users should consult rangers or other authorities for the latest information on huts and tracks.  
Produced with assistance from Auckland Regional Council, Waterscare Services Limited and Waitakere City Council.  
Restoration information correct as November 2003.  
SCALE 1:30 000  
500m 0 1 2