

# Alpine Monitoring - Site set up

Protected Area Name:

1:20,000 map reference:

Site name: *Kakwa - MH. Ruth*

UTM zone: *BU*

Transect name/number		T1	T2	T3	T4
Date of set up		2018-08-02	2018-08-02		
Observer/Recorder(s)		AB, AL, BR, BR	AB, AL, BR, BR		
Total transect distance (m)		200m	100m		
Number of plots		10	10		
Plot interval (m) (total transect distance divided by number of plots)		20	10		
UTM coordinates start (0 m)		689375	689396	N	N
	10 U	5986907	5986955	E	E
UTM coordinates end			689350	N	N
			5986865	E	E
Start (0 m) at treeline or ridgeline end?		Mid-treeline Upper	Upper treeline		
Transect bearing (°) from 0 m		147°	210°		
Compass declination		16° 39.72' E	16° 39.72' E		
Transect aspect		SE	SW		
Type of transect end markers		Galvanized bolt w/ flag & washer & trail marker	Same		
Type of plot corner markers		Same	Same		
Placement of plot corner markers (right or left side of transect, facing from 0 m)		Left side starting & 10m Pigtail & bolt in opposing corners W/L & L/R	Same Pinned w/L & L/R		
Other notes	First plot @ 10m from Pac 1	GPS Accuracy 3m Not slope corrected	3m Accuracy Not slope corrected First Plot @ 5m from Pac 2		
	Mid Point Coordinate	N	E		

Plots on left side looking down

