

## MAP READING (Cubtown Hike Map, Route 2) Leader/Helper Notes



## **READING TOPOGRAPHIC MAPS**

The 1<sup>st</sup> Cubtown Pack is going on a hike to 1<sup>st</sup> Heresville Pack to have a barbecue and campfire. The Leader has given each Cub a map (Hike Map) and asked them to study the way they will go.

Each part of the route has been carefully worked out according to the following instructions. Follow these instructions, mark the route on the map, and answer the questions relating to map information.

1	Take the east road out of Cubtown.		
2	Turn left at the cross-roads.		
3	When the road forks, take the high road over the hill, as the road by the creek is flooded.		
4	When you reach Mill's Pond, take the east road, travel over the lower of the Twin Peaks and across Hollow Creek		
5	At the next intersection, turn southwest.		
6	Take the right hand path through the next series of intersections and follow the road around Pill Hill. How high is Pill Hill AMSL (Above Mean Sea Level)? AGL (Above Ground Level)?	~500 metres AMSL ~150 metres AGL	
7	At the next intersection, turn left and follow the road over Pill Hill. What do you see on the top of Pill Hill?	A Trig Point (or Trig Station)	
8	Continue on to Rob's Corner and, from there, take the track past Wingate Farm.		
9	When the track rejoins the road, take the direction that leads to the west of Wingate Farm, and at the next intersection turn left.		
10	Follow the road around Fenton's plantation, continue north past Fenton's Mill, and keep to the right at the next fork in the road. At the end of the road, turn right and continue in an easterly direction.		
11	At a point due north of Will Hill, a track leaves the road and winds around the north eastern side of Will Hill. Follow this track around until it meets the road that crosses Mawby Creek. How high is Will Hill (AMSL)?	~750 metres AMSL	
12	Follow the Mowby Creek road for about 1 km, then take the fork in the road that runs directly down hill.		
13	At the Heresville Water Storage Dam, turn to the right and follow the road across Darby Creek.		
14	Take the track that leads off the end of this road, and take the eastern branch when the track forks. The track will lead into another road. Follow this road to the next intersection, turn left and continue until you come to a church on the right hand side of the road.		
15	Turn left at the church and follow the road into Heresville.		

## Answer the following additional questions relating to your journey:

16	How many dams did you pass by (within 50m of the road or track)?	4
17	At what height, above local ground level, is the source of Mawby Creek?	~250 metres (Ground Level ~350m AMSL)
18	In what direction is the Heresville Water Storage Dam from Heresville?	SSW
19	How high, above local ground level, is Will Hill and what is on top of it?	<b>400 metres. Trig Point.</b> (Ground Level ~350m AMSL)
20	Which is higher, Cob Hill or Bob Hill?	<b>Cob Hill (600m AMSL).</b> Bob Hill is 550m AMSL

