



QUARRY SCAVENGER HUNT

OLD DIRT ROAD TRAIL, QUARRY TRAIL, PIPELINE TRAIL & SANDSTONE ALLEY



01 You'll know you're in the right place if you begin here. Pick up a guide and start exploring!



02 Follow the orange-blazed Old Dirt Road Trail. Something is growing on the rocks along the trail. Do you know what it is?



03 Some rocks look like they are covered with a soft green carpet. Do you know what it is?



04 Can you find any rocks with red stains? Do you know what these rocks are? Do you know what the stains are?



05 From Old Dirt Road Trail, follow the yellow blazes onto Quarry Trail. It's a bit of a climb! You might want to look for this good resting place.



06 Be careful as you approach the top of the quarry. Enjoy the view, cautiously. Soon we will visit inside the quarry...



07 Turn left when you reach the white-blazed Pipeline Trail, continue downhill until you reach this "No Climbing" sign, then turn left to enter the quarry.



08 At one time, the quarry floor where you are standing would have been a busy site. Can you find these 1" wide vertical marks in the rock walls?



09 Can you find The Lady of the Quarry etched into rock?



10 Leave the quarry and continue on Pipeline Trail, toward the parking lot. Begin looking about 2/3 of the way down the hill, about 20 feet off to the left, for these oddly shaped stones.



ANSWER SHEET



01 The trail map inside the guide will help you find your way. *Cartography* is the study and practice of making maps.



02 *Lichens* can be flat or curly, but they all grow as a partnership between microscopic algae and fungi.



03 Mosses are small flowerless plants that grow in shady, moist areas. How many different varieties can you find?



04 Sandstone is a *sedimentary* rock composed of small mineral grains. Some sandstone has iron deposits that become iron oxide, or rust, when exposed to oxygen in air.



05 The Resting Rock probably broke away from the rock bed and tumbled down the hill long ago! *Hiker Chloe Mattes enjoys a break from her climb.*

06 You can see the location of this sandstone quarry on a map from 1867.



07 Sandstone Alley is a rocky trail, so take care and watch your step!



08 Quarry workers drilled vertical holes down into rock, then used an explosive charge like gunpowder in the drill holes to split the rock.



This Eastern Box Turtle is one of Pennsylvania's native animals you may see on your hike. Never move a turtle from the spot where you find it, for that is its home!



Workers in this quarry extracted sandstone with sledgehammers, picks, drills and gunpowder to construct bridges for the Pennsylvania Railroad.

09 While today the WLT works to preserve the natural beauty of the quarry, it's nice to think of the long-ago artist who created this mysterious piece of art.

10 The Ackermann family loved this property, and they loved their pets, so it makes sense that they created this small cemetery for their beloved animals.



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