# PETRA - LIGONA WATERMILLS VALLEY and/or PETRI - AHILLOPIGADA - PETRA or MONASTIRELLIA (Ag. Dimitrios)-VAFEIOS

#### 1. PETRA (OTE). Starting point

The starting point or end of the trail. The trail is type of circular at case A and crossing at case B with length 11625 meters (case A) or 9632 meters (case B), so the total distance you are going to travel, if you return to the starting point, is 11625 meters at case A.

PETRA (OTE). Starting point:

Accessibility: Good

Type Of Landscape: Petra Beach, exit of the stream, court, Regional medical

center, OTE, bunker

Cultural Elements: Chapels-Churches, Architecture

Facilities: Hostels, Dining Areas, Hotels

Sign: Direction, Information

From PETRA (OTE). Starting point to Junction Junior High School:

Distance between junctions: 456

Kind of road: Gravel road

Accessibility: Good

Type Of Landscape: Olive groves (plain)

Difficulty of the trail: None

Height difference (+ / - ):3

Slopping %: 1

Sign: Direction, Information

#### 2. Junction Junior High School

From Junction Junior High School to Moiradellia. Start of the path:

Distance between junctions: 1202

Kind of road: Asphalt road and gravel road

Accessibility: Good

Type Of Landscape: Greenfield, arable crops, commercial activities on the main

road

Difficulty of the trail: None

Height difference (+ / - ): 36

Slopping %:5

Sign: Direction

#### 3. Moiradellia. Start of the path

From Moiradellia. Start of the path to Agia Foteini or Agia Fotia Chapel:

Distance between junctions: 900

Kind of road: Wide stoned road

Accessibility: Good

Type Of Landscape: Arable crops, Junior High School-High School, complex of houses, olive groves (limits of the plain with sloping fields). Typical fence on the

left of the entrance

Difficulty of the trail: None

Height difference (+ / - ): 36

Slopping %: 8.2

Cultural Elements: Chapels-Churches, Architecture

Natural Monuments: Valleys-Rivers, Flora, Fauna

Sign: Direction, Information

#### 4. Agia Foteini or Agia Fotia Chapel

From Agia Foteini or Agia Fotia Chapel to Kato Ligona. Start of the path to Ano

Ligona.:

Distance between junctions: 351

Kind of road: Gravel road of low accessibility (almost abandoned)

Accessibility: Good

Type Of Landscape: Shrub - tree-vegetation on the edge of the trail, olive groves (limits of the plain with sloping fields). In Agia Fotia there was the church and the cemetery millers in Ligona

Difficulty of the trail: None

Height difference (+ / - ): 38

Slopping % : 15.7

Cultural Elements: Ancient-Monuments, Architecture

Natural Monuments: Forests-Woodland, Valleys-Rivers, Flora, Fauna

Facilities: Leisure Areas, Hostels

Sign: Direction, Information

#### 5. Kato Ligona. Start of the path to Ano Ligona.

From Kato Ligona. Start of the path to Ano Ligona to Junction of the paths for mills in the south bank and mills of Ano Ligona.

Distance between junctions: 3012

Kind of road : Dirt path

Accessibility: Easy-Moderate

Type Of Landscape: Shrub - tree-vegetation, olive groves. 4 Old abandoned windmills of pre-industrial period. Mandani Mill: consolidation work was made

Difficulty of the trail: None

Height difference (+ / - ): 30

Slopping % : 19.6

Cultural Elements: Ancient-Monuments, Architecture

Natural Monuments: Forests-Woodland, Valleys-Rivers, Flora, Fauna

Facilities : Leisure Areas, Hostels

Sign: Direction

#### 6. Junction of the paths for mills in the south bank and mills of Ano Ligona.

From Junction of the paths for mills in the south bank and mills of Ano Ligona. to Branching of the paths for Vafeio and mills in Ano Ligona

Distance between junctions: 158

Kind of road: Dirt and stoned path

Accessibility: Easy-Moderate

Type Of Landscape: Impressive rocky geomorphological formations columnar partition of volcanic rocks and tectonic aspects. Panoramic view of the Ligona valley with old watermills

Difficulty of the trail: None

Height difference (+ / - ): 29

Slopping % : 26.3

Cultural Elements: Ancient-Monuments, Architecture

Natural Monuments: Forests-Woodland, Flora, Fauna

Sign: Direction,

# 7. Branching of the paths for Vafeio and mills in Ano Ligona ${\sf CASE}\ {\sf A}$

Branching of the paths for Vafeio and mills in Ano Ligona to Junction of the paths 100m. Before the sources Distance between junctions: 317

Kind of road : Dirt path

Accessibility: Easy-Moderate

Type Of Landscape: Ano Ligona watermills Arboreal vegetation with plane trees, walnuts etc, geomorphological formations on the edge of the valley, panoramic view of the valley

Difficulty of the trail: None

Height difference (+ / - ): 99

Slopping % : 34.5

Cultural Elements: Ancient-Monuments, Monasteries, Architecture

Natural Monuments: Forests-Woodland, Valleys-Rivers, Flora, Fauna

Sign: Direction

#### CASE B

Branching of the paths for Vafeio and mills in Ano Ligona to Magnificent rock with panoramic view

Distance between junctions: 286

Kind of road: Dirt path

Accessibility: Easy-Moderate

Type Of Landscape: Panoramic view of the Ligona-Petra valley. Impressive rocky geomorphological formations.

Difficulty of the trail: None

Height difference (+ / - ):6

Slopping %: 0.9

Natural Monuments: Flora

The continue at CASE A

## 8. Junction of the paths 100m. Before the sources

From Junction of the paths 100m. Before the sources to Ligona sources Distance between junctions: 87

Kind of road : Dirt path

Accessibility: Good

Type Of Landscape: Ano Ligona watermills. Arboreal vegetation with plane

trees, walnuts etc.

Difficulty of the trail: Easy

Height difference (+ / - ): -31

Slopping %: 8.5

Cultural Elements: Ancient-Monuments, Chapels-Churches, Monasteries, Architecture

Natural Monuments: Forests-Woodland, Valleys-Rivers, Flora, Fauna

Facilities: Leisure Areas, Hostels, Dining Areas, Hotels

Sign: Direction, Information

#### 9. Ligona sources

From Ligona sources to Gravel road from Petri for Ligona sources

Distance between junctions: 126

Kind of road : Dirt path

Accessibility: Easy

Type Of Landscape: Arboreal riparian vegetation with plane trees etc. Manholes

of water supply

Difficulty of the trail: Easy-moderate

Height difference (+ / - ): 14

Slopping % : 28.3

Natural Monuments: Forests-Woodland, Valleys-Rivers, Flora, Fauna

Facilities: Leisure Areas, Hostels

Sign: Direction, Information

## 10. Gravel road from Petri for Ligona sources

From Gravel road from Petri for Ligona sources to Gravel road from Petri for

Ligona sources

Distance between junctions: 364

Kind of road: Dirt path and gravel road

Accessibility : Easy

Type Of Landscape: Panoramic view of the Ligona valley with old watermills. Impressive rocky geomorphological formations.

Difficulty of the trail: None

Height difference (+ / - ): -23

Slopping % : 18.4

Cultural Elements: Architecture

Natural Monuments: Forests-Woodland, Valleys-Rivers, Flora, Fauna

Sign: Direction, Information

#### 11. Gravel road from Petri for Ligona sources

From Gravel road from Petri for Ligona sources to Vafeio to Branching of the gravel road to Ahilliopigada

Distance between junctions: 482

Kind of road: Gravel road

Accessibility: Good

Type Of Landscape: Shrub - tree-vegetation, farming activities and facilities

Difficulty of the trail: None

Height difference (+ / - ): 2

Slopping % : 10.4

Natural Monuments: Forests-Woodland, Flora, Fauna

Sign: Direction

### 12. Branching of the gravel road to Ahilliopigada



From Branching of the gravel road to Ahilliopigada to PETRI square Distance between junctions: 1071

Kind of road: Brief gravel road, dead-end until St George

Accessibility: Good

Type Of Landscape: Small rural village (urban environment), traditional local

cuisine and architecture

Difficulty of the trail: None

Height difference (+ / - ): -28

Slopping %: 9.6

Cultural Elements: Architecture

Natural Monuments : Flora, Fauna

Facilities: Leisure Areas, Hostels, Dining Areas, Hotels

Sign: Direction, Information

## 13. PETRI square



From PETRI square to PETRI church Distance between junctions: 125

Kind of road: Paved and stoned alley

Accessibility: Good

Type Of Landscape: Small rural village (urban environment), 18th-century

church

Difficulty of the trail: Easy

Height difference (+ / - ): -7

Slopping %: 26.6

Cultural Elements: Chapels-Churches, Architecture

Natural Monuments: Forests-Woodland, Valleys-Rivers, Flora, Fauna

Facilities: Leisure Areas, Hostels

Sign: Direction, Information

14. PETRI church



From PETRI church to Exit to gravel road for Ahilliopigada Distance between junctions: 565

Kind of road : Dirt path

Accessibility: Easy

Type Of Landscape: Shrub - tree vegetation, farming activities, panoramic view

of Petra-Petri rocky formations

Difficulty of the trail: None

Height difference (+ / - ): -85

Slopping % : 26

Natural Monuments : Flora, Fauna

Sign : Direction

15. Exit to gravel road for Ahilliopigada



Exit to gravel road for Ahilliopigada to Ahilliotripa. Junction of gravel roads.

Entrance to the path

Distance between junctions: 393

Kind of road: Gravel road

Accessibility: Good

Type Of Landscape: Impressive geomorphological rocky formations with a large hole in the middle of an isolated volcanic rock (called Ahilleiotrypa, according to the myth that Achilleas tied his ship there when he went to Troy).

Difficulty of the trail: None

Height difference (+ / - ): 0

Slopping %:5

Sign: Direction

## 16. Ahilliotripa. Junction of gravel roads. Entrance to the path

From Ahilliotripa. Junction of gravel roads. Entrance to the path to

AHILLIOPIGADA

Distance between junctions: 173

Kind of road: Dirt and stoned path through streams

Accessibility : Moderate

Type Of Landscape: Abandooned Turkish settlement

Difficulty of the trail: Easy

Height difference (+ / - ): -17

Slopping % : 17.6

Cultural Elements: Ancient-Monuments, Architecture

Sign: Information

#### 17. AHILLIOPIGADA

From AHILLIOPIGADA to Exit to gravel road which leads to the complex of

houses

Distance between junctions: 721

Kind of road : Dirt path

Accessibility: Good-Moderate

Type Of Landscape: Abandoned Turkish settlement, stream vegetation, new

housing complexes

Difficulty of the trail: Easy-Moderate

Height difference (+ / - ): -61

Slopping %: 16.1

Cultural Elements: Ancient-Monuments, Architecture

Natural Monuments: Valleys-Rivers, Flora, Fauna

Sign: Direction

#### 18. Exit to gravel road which leads to the complex of houses

From Exit to gravel road which leads to the complex of houses to Exit to the asphalt to PETRI

Distance between junctions: 73

Kind of road : Gravel road

Accessibility: Good

Type Of Landscape: bushy,tree-covered vegetation

Difficulty of the trail: None

Height difference (+ / - ): -11

Slopping % : 17.9

Sign: Direction, Information

#### 19. Exit to the asphalt to PETRI

From Exit to the asphalt to PETRI to Junction with the main asphalt road to

Petra-Molyvo

Distance between junctions: 446

Kind of road : Asphalt road

Accessibility: Good

Type Of Landscape: Greenfield, arable crops, commercial activities near the

main road,

Difficulty of the trail: None

Height difference (+ / - ): -20

Slopping %: 7

Sign : Direction

20. Junction with the main asphalt road to Petra-Molyvo



From Junction with the main asphalt road to Petra-Molyvo to PETRA (Center,

Panagia rock, waterfront)

Distance between junctions: 776

Kind of road: Paved and stoned alley

Accessibility: Good

Type Of Landscape: Traditional settlement, Panagia rock, tourist activities

Difficulty of the trail: None

Height difference (+ / - ): -4

Slopping %: 0.9

Cultural Elements: Ancient-Monuments, Chapels-Churches, Architecture

Facilities: Leisure Areas, Hostels, Dining Areas, Hotels

Sign: Information

#### 21. PETRA (Center, Panagia rock, waterfront)

It is the end or the starting point of our trail.

(The continue at CASE B)

### 22. Magnificent rock with panoramic view

From Branch to traditional ranching "mantra" or "Saya") to Monastirellia

Distance between junctions: 235

Kind of road : Dirt path

Accessibility: Good-Moderate

Type Of Landscape: Rural area with arable crops, abundant water, a small plain with large terraces on the boundaries with sloping bushy forest vegetation. A typical fence on the left of the entrance

Difficulty of the trail: Easy-Moderate

Height difference (+ / - ): 34

Slopping %: 26

Cultural Elements: Architecture

Natural Monuments: Flora, Fauna

Sign: Direction

#### 23. Monastirellia

From Monastirellia to Agios Dimitrios Distance between junctions : 364

Kind of road: Gravel road

Accessibility: Good

Type Of Landscape: Post-byzantine installation with drinking water

Difficulty of the trail: None

Height difference (+ / - ): -8

Slopping %: 6

Cultural Elements: Ancient-Monuments, Chapels-Churches, Architecture

Natural Monuments: Forests-Woodland, Flora, Fauna

Facilities: Leisure Areas

Sign: Information

24. Agios Dimitrios



Agios Dimitrios to Molyvos to Position "Gates". Branching with path for Ligona

Valley

Distance between junctions: 1141

Kind of road: Gravel road

Accessibility: Good

Type Of Landscape: Shrub - tree vegetation, Livestock farming, crops, panoramic view of Petra-Petra and Molyvos Vofeio-rocky formations

Difficulty of the trail: None

Height difference (+ / - ): -3

Slopping %: 7.7

Natural Monuments: Forests-Woodland, Valleys-Rivers, Flora, Fauna

Sign: Direction

## 25. Position "Gates".Branching with path for Ligona Valley



From Position "Gates". Branching with path for Ligona Valley to VAFEIOS.Branching with path to the top of Profiti Helias in Lepetymno Distance between junctions: 1210

Kind of road: Gravel road

Accessibility: Good

Type Of Landscape: Small rural village (urban environment), traditional local

cuisine and products

Difficulty of the trail: None

Height difference (+ / - ): 22

Slopping %: 12.1

Cultural Elements: Chapels-Churches

Natural Monuments : Forests-Woodland, Fauna

Facilities: Leisure Areas, Hostels, Dining Areas, Hotels

Sign : Direction

## 26. VAFEIOS.Branching with path to the top of Profiti Helias in Lepetymno



It is the end or the starting point of our trail.