

Fumaroles Donna Rachele Sector - Tmax (°C) -

Thermal camera		
Thermal camera	DR04	DR05
January 2008	98.0	97.0
February 2008		
March 2008	97.0	96.0
April 2008	97.0	98.0
May 2008	96.1	99.8
June 2008	101.0	99.4
July 2008	101.1	99.5
August 2008	101.5	95.8
September 2008	96.6	99.5
October 2008	100.1	99.0
November 2008	99.3	99.7
December 2008		
January 2009	100.3	98.9
February 2009	99.4	99.4
March 2009	100.2	99.8
April 2009	98.0	100.0
May 2009	100.0	100.4
June 2009	88.6	99.6
July 2009	100.4	99.8
August 2009	100.8	100.0
September 2009	94.8	99.4
October 2009	99.3	99.3
November 2009	100.1	99.7
December 2009		
January 2010	98.5	96.1
February 2010		
March 2010	99.5	99.1
April 2010	99.6	99.3
May 2010	98.3	98.6
June 2010	98.7	99.3
July 2010	98.8	98.4
August 2010		
September 2010	98.9	98.0
October 2010		
November 2010		
December 2010	94.0	98.4
January 2011	98.4	98.6
February 2011	99.0	98.1
March 2011	97.0	98.7
April 2011	99.3	99.0
May 2011	99.6	99.1
June 2011	99.9	98.7
July 2011		
August 2011		
September 2011		
October 2011		
November 2011		
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October 2015		
November 2015		
December 2015		
January 2016		
February 2016	101.6	97.8
March 2016	99.0	92.5
April 2016	98.7	94.4
May 2016	97.9	89.2
June 2016	97.8	96.3
July 2016	99.0	97.8
August 2016	99.0	99.3
September 2016	99.0	96.7
October 2016	99.0	86.0
November 2016	98.9	96.8
December 2016	101.0	88.3
January 2017		
February 2017		
March 2017		
April 2017		
May 2017		
June 2017	97.9	98.4
July 2017	99.1	97.9
August 2017		
September 2017	99.6	81.0
October 2017	99.7	94.5
November 2017	99.7	95.3
December 2017		

Long-period monitoring (2008/2017) of fumaroles located in Donna Rachele fumarolic field (Maximum Temperature acquired with the use of thermal camera).

Location: 40.722128° Lat - 13.879470° Long

Fumaroles Low Pizzone Sector - Tmax (°C) -

Thermal camera		
Thermal camera	PZN_L01	PZN_L03
January 2009	96.1	35.8
February 2009	92.0	24.9
March 2009	92.1	13.4
April 2009	98.5	34.2
May 2009	96.3	25.7
June 2009	98.1	87.4
July 2009	99.2	47.2
August 2009	99.5	86.1
September 2009	95.9	37.3
October 2009	97.1	27.8
November 2009	95.9	23.3
December 2009	96.4	22.4
January 2010	80.9	16.1
February 2010		
March 2010	81.3	22.7
April 2010	96.3	30.4
May 2010	95.5	31.3
June 2010	97.1	28.8
July 2010	97.4	54.7
August 2010		
September 2010	97.2	29.6
October 2010	94.3	20.4
November 2010		
December 2010	96.8	37.8
January 2011	97.5	21.7
February 2011	98.2	93.1
March 2011		
April 2011	98.9	87.8
May 2011	98.5	47.1
June 2011	97.3	38.2
July 2011		
August 2011	97.7	
September 2011		
October 2011		
November 2011	95.6	22.1
December 2011		
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February 2015		
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May 2015		
June 2015		
July 2015		
August 2015		
September 2015		
October 2015		
November 2015		
December 2015		
January 2016	89.6	35.2
February 2016	96.1	26.6
March 2016	96.3	24.2
April 2016	96.7	30.8
May 2016	98.0	29.3
June 2016	97.6	41.9
July 2016	98.2	89.0
August 2016	98.1	53.5
September 2016	95.6	27.6
October 2016	94.9	30.1
November 2016	92.4	98.7
December 2016	95.4	23.4
January 2017		
February 2017		
March 2017		
April 2017		
May 2017		
June 2017	99.8	94.5
July 2017	99.7	46.8
August 2017		
September 2017	95.2	35.7
October 2017	95.5	88.1
November 2017	89.9	36.2
December 2017		
January 2018	75.2	15.7
February 2018		
March 2018	91.6	27.7
April 2018	90.8	31.2
May 2018	95.9	27.2
June 2018	97.1	92.6
July 2018	101.7	39.3
August 2018		
September 2018	102.8	52.8
October 2018	96.5	35.2
November 2018		
December 2018	96.4	27.8
January 2019	94.3	92.8
February 2019	89.9	22.4
March 2019	95.7	26.3
April 2019	93.4	
May 2019	94.5	91.6
June 2019	97.0	58.9
July 2019	96.1	48.4
August 2019	97.0	48.5
September 2019	95.2	70.7
October 2019	92.6	31.5
November 2019	90.1	34.8
December 2019		
January 2020	87.3	23.3

Long-period monitoring (2008/2018) of fumaroles located in Low Pizzone area (Maximum Temperature acquired with the use of thermal camera).

Location: 40.736790° Lat - 13.885419° Long