火山観測 Summary of Observations on Volcanoes 常時観測 平成28年(2016年)5月

Continuous Observation in May,2016

(1)アトサヌプリ

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: AAT2	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	6	2 (23)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: AAT2 (N43°37.11' E144°27.01' H156m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	200 (27)

噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from Upper part of F1 Fumaroles(Location U),

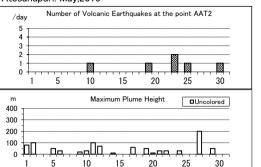
Middle part of F1 Fumaroles(M) Lower part of

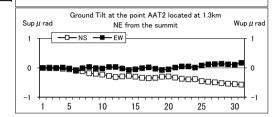
F1 Fumaroles(L) and/or F2 Fumaroles(F)

Note: Uncolored:Plume color was White(W)

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G)

Atosanupuri: May,2016





(2)雌阿寒岳

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震動観測(Seismic Observation)	月計	最大(起日)	
Observation Point: MEAB	total	max (date)	
火山性地震回数(Number of volcanic earthquakes)	545	74 (21)	
火山性微動回数(Number of volcanic tremors)	-	-	
微動継続時間(Duration of volcanic tremors) (min.)	-	-	

Note: MEAB (N43°22.78' E143°58.65' H680m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	200 (2)

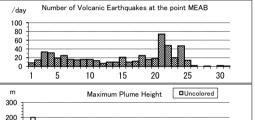
噴煙の色(Color of plumes)	W	_
他の火山現象(Other volcanic phenomena)	-	

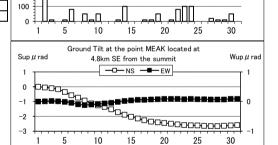
Note: Plumes were from the Ponmachineshiri Summit Crater(LocationT), the Nakamachineshiri Crater(U), the Akanuma Crater(M) and/or Ponmachineshiri NW Fumaroles(N).

Note: Uncolored:Plume color was White(W).

 $Colored: Plume\ color\ was\ Light\ white (LW),\ Grayish\ white (GW),\ Gray (G)$ and other.

Meakandake: May,2016





(3)大雪山

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震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: TIAE	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	18	7 (13)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

微動継続時間(Duration of volcanic tremors) (min.)	-	-	
Note: TIAE (N43°39.66' E142°49.62' H1607m)			
·			
遠望観測(Visual Observation)	最大(走	昼日) max (date)	
暗煙畳(Ouantity of plumes) (JMA's scale)	- 1	(ahhr)	Τ

100 (1,18,27)

噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from I Fumaroles(Location I)

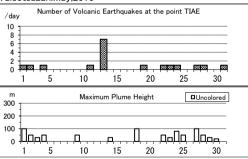
噴煙の高さ(Height of plumes) (m)

Note: Uncolored:Plume color was White(W).

 $Colored: Plume\ color\ was\ Light\ white (LW),\ Grayish\ white (GW),\ Gray (G)$

and other.

Taisetsuzan:May,2016



(4)十勝岳

(·/ I /// III		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: TOKH	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	148	13 (20,28)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: TOKH (N43°25.96' E142°40.15' H1355m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	100 (14.24.30)

噴煙の色(Color of plumes)	W	
Mのルル1用色(O+b		

Note: Plumes were from the Taisho Crater(Location x).

the 62 crater Area(P,Q,Y),the Furikozawa Fumaroles (F) and/or the Kyufun Crater (Z).

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

(5)楢前山

(3)作界 町 四		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: TARC	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	101	17 (26)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: TARC (N42°42.23' E141°22.64' H638m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	60 (1)
現在の向ぐ(neight of plumes) (m)	00 (1)

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噴煙の色(Color of plumes)	W
Mのルル理争(O+b	

他の火山現象(Other volcanic phenomena) -Note: Plumes were from the Summit Area(Location A, B and/or E).

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white (GW), Gray(G) and other.

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震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KUJG	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	3	1 (2,17,20)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note:KUJG (N42°29.50' E141°07.68' H327m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	40 (6)

噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

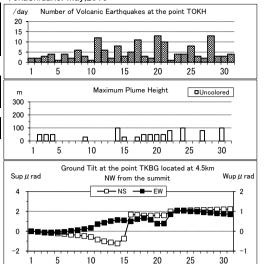
Note: Plumes were from Hiyoriyama Fumarole(Location H)

Note: Uncolored:Plume color was White(W).

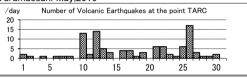
Colored:Plume color was Light white(LW),

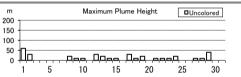
Grayish white(GW), Gray(G) and other.

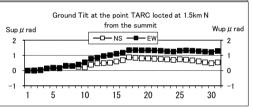
Tokachidake: Mav.2016



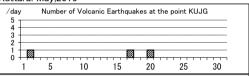
Tarumaesan: May,2016

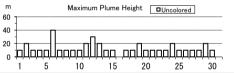


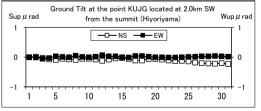




Kuttara: May,2016







(7)右珠山

(//·日·外田		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: USUA	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	19	3 (2,25)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: USUA (N42°31.70' E140°50.17' H246m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	50 (4)

噴煙の色(Color of plumes)	W
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他の火山現象(Other volcanic phenomena) Note: Plumes were from the Summit Area of Usuzan(Location P)

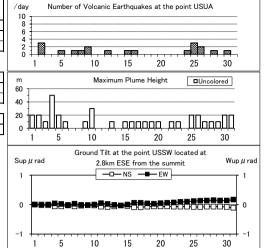
Mt.showa-shinzan(Z) and Nishi-yama vent group(N).

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW),

Grayish white(GW), Gray(G) and other.

Usuzan: May,2016



(8)北海道駒ヶ兵

月計	最大(起日)
total	max (date)
-	-
-	-
ı	-
	total - -

Note: KOMA (N42°03.19' E140°38.29' H265m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-
•	•

順浬の高さ(Height of plumes) (m)	_
•	•
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	=

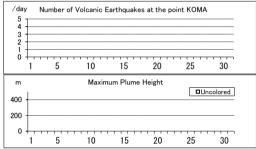
Note: Plumes were from the Showa-4 Crater(Location D1) and/or the 96 South Crater(D2).

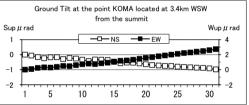
Note: Uncolored:Plume color was White(W).

 ${\bf Colored:} Plume\ color\ was\ Light\ white(LW),\ Grayish\ white(GW),$

Gray(G) and other.

Hokkaido-Komagatake: May,2016





(9)東山

(0)/E/H		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: ESDK	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	4	2 (16)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: FSDK (N41°48 69' F141°09 73' H369m)

		_
	遠望観測(Visual Observation)	最大(起日) max (date)
I	噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
ſ	噴煙の高さ(Height of plumes) (m)	50 (1,5)

噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from X Crater(Location x), Y Crater(Y)

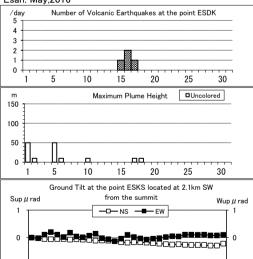
Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW),

Grayish white(GW), Gray(G) and other.

Esan: May,2016

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(10)岩木山

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

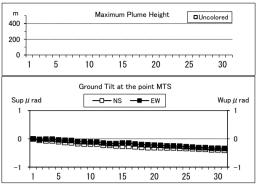
他の火山現象	(Otner	voicanic	pne
Note: Plumes were	from Iv	vaki Sumi	mit

Note: Uncolored:Plume color was White(W).

噴煙の色(Color of plumes)

 ${\tt Colored:Plume\ color\ was\ Light\ white}({\tt LW}),\ {\tt Grayish\ white}({\tt GW}),\ {\tt Gray}({\tt G})$ and other.

Iwakisan: Mav.2016



(11)秋田焼山

, 17.11		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: AYBN	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	4	2 (10)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: AYBN (N39°56.72' E140°43.17' H738m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-
•	

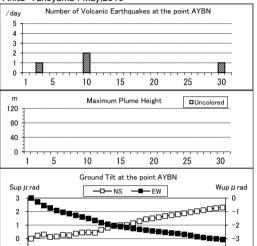
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from Yakeyama Summit

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Akita-Yakeyama : May,2016



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(12)岩手山

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: UMG2, N.IWMV(NIED)	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	14	3 (6)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note:UMG2 (N39°49.94' E141°02.45' H609m), N.IWMV(NIED) (N39°53.01' E140°56.14' H804m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	_

噴煙の色(Color of plumes)	1
他の火川現象(Other volcanic phenomena)	_

the Ojigokudani(Y-6)

Note: Uncolored:Plume color was White(W).*

 ${\sf Colored:Plume\ color\ was\ Light\ white}({\sf LW}),\ {\sf Grayish\ white}({\sf GW}),\ {\sf Gray}({\sf G})$

*Uncolored plumes mean only White(W) color since 1st April, 2010.

Iwatesan: May,2016

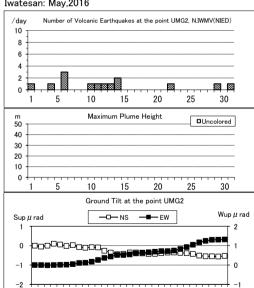
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(13)秒田駒左丘

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: AKHC	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	19	8 (23)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: AKHC (N39°46.08' E140°48.41' H1304m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (2)
噴煙の高さ(Height of plumes) (m)	10 (2)

噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from Medake Summit(Location Z-1a),

Geothermal area on the N part of Medake Summit(Z-1b),

W part of Medake Summit(Z-1c),

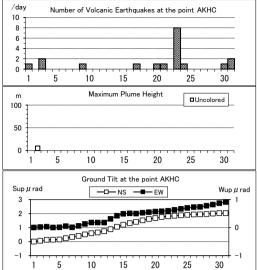
Geothermal area on the NE slope of Medake Summit(Z-1d) and/or

Crater on the E part of Medake Summit(Z-1e)

Note: Uncolored:Plume color was White(W).

 $Colored: Plume\ color\ was\ Light\ white (LW),\ Grayish\ white (GW),\ Gray (G)$ and other.

Akita-Komagatake: May,2016



(14)鳥海山

(11/11/97)		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: CHKN	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	ı	-
火山性微動回数(Number of volcanic tremors)	-	_
微動継続時間(Duration of volcanic tremors) (min.)	ı	-

Note: CHKN (N39°07.75' E139°56.36' H335m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	_

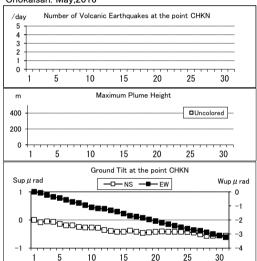
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from Shin Summit(Location Y)

Note: Uncolored:Plume color was White(W).

 $Colored: Plume\ color\ was\ Light\ white (LW),\ Grayish\ white (GW),\ Gray(G)$ and other.

Chokaisan: May,2016



(15)要駒山

(13)未制田		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KRK2	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	2	1 (4,16)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min)	-	-

Note: KRK2 (N38°56.45' E140°49.08' H840m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

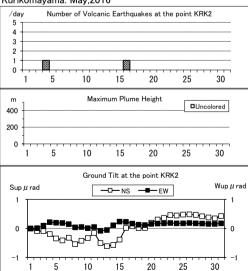
噴煙の色(Color of plumes)	-	
他の火山現象(Other volcanic phenomena)	-	

Note: Plumes were from Showa Lake(Location Z-1),Old Crater (W-1)

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Kurikomayama: May,2016



(16)蔗工山

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: ZABD	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	1	1 (3)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: ZABD (N38°07.33' E140°23.69' H1012m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

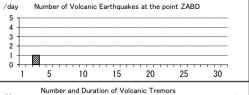
噴煙の高さ(Height of plumes) (m)	1
暗煙の色(Color of plumes)	_

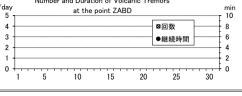
他の火山現象(Other volcanic phenomena) Note: Plumes were from Okama(Location S-1b), Maruyamasawa(Y-2a)

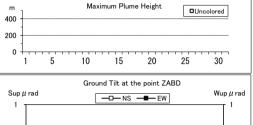
Note: Uncolored:Plume color was White(W).

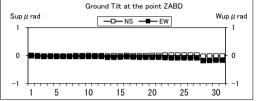
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Zaozan: May,2016









(17)吾妻山

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: AZMA	total	max (date)
火山性地震回数(Number of volcanic earthquakes	6	2 (29)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min	.) –	-

Note: AZMA (N37°43.34' E140°16.53' H1295m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	100 (30)

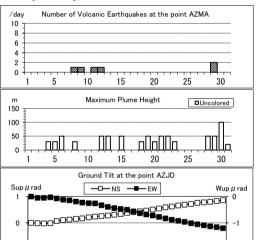
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from the Oana Crater

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Azumayama: May,2016



(18)安達太良山

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震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: ADTB	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	-	-
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: ADTB(N37°38.05′ E140°18.21′ H1320m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-
噴煙の色(Color of plumes)	-

他の火山現象(Other volcanic phenomena) Note: Plumes were from the Numanodaira – SW area.
Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G)

Adatarayama: May,2016

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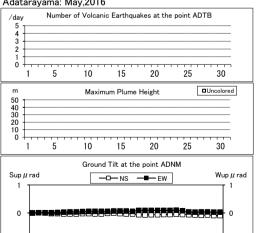
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(19)磐梯山

(19)41 IV F		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: BNDA	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	15	6 (6)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: BNDA(N37°35.04′ E140°04.79′ H1000m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (10)
噴煙の高さ(Height of plumes) (m)	30 (10)

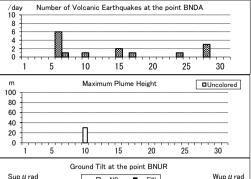
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

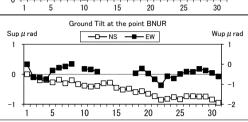
Note: Plumes were from the Fumarolic area in Crater wall.

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Bandaisan: Mav.2016





(20) 那須兵

(20)加須缶		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: NSUA	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	11	2 (abbr.)
火山性微動回数(Number of volcanic tremors)	_	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: NSUA (N37°06.38' E139°59.44' H1083m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	100 (12,21,27)

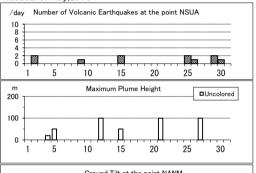
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

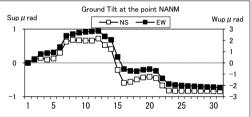
Note: Plumes were from the west flank of Mt. Nasudake.

Note: Uncolored:Plume color was White(W).

 $Colored: Plume\ color\ was\ Light\ white (LW),\ Grayish\ white (GW),\ Gray (G)$ and other.

Nasudake: May,2016





(04) E V A H II.

(21)日尤日恨山		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: NSYG	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	4	1 (abbr.)
火山性微動回数(Number of volcanic tremors)	-	ı
微動維結時間(Duration of volcanic tremore) (min)	_	_

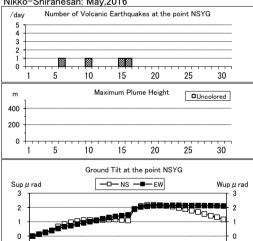
噴煙の色(Color of plumes)

Note: NSYG (N36°48.22' E139°24.46' H1642m)	
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

他の火山現象(Other volcanic phenom Note: Plumes were from Summit Area of Nikko-Shiranesan(Location A)

Note: Uncolored:Plume color was White(W). Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Nikko-Shiranesan: May,2016



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(22)草津白根山

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KSHA	total	max (date)
火山性地震回数(Number of volcanic ea	arthquakes) 30	12 (29)
火山性微動回数(Number of volcanic	tremors) -	-
微動継続時間(Duration of volcanic tree	mors) (min.) -	-

Note: KSHA (N36°38.88' E138°32.73' H1933m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	30 (abbr.)

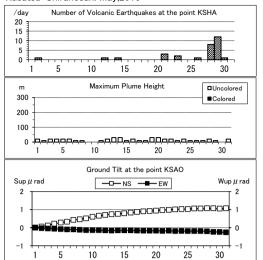
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

Note: Plumes were from the Yugama Crater and Fumaroles at northern side of Yugama Crater

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), $\mbox{Gray}(\mbox{G})$ and other.

Kusatsu-Shiranesan: May.2016



(23)浅間山

	(==/,>(=)		
震動観測(Seismic Observation)		月計	最大(起日)
	Observation Point: ASMB	total	max (date)
	火山性地震回数(Number of volcanic earthquakes)	1163	88 (6)
	火山性微動回数(Number of volcanic tremors)	48	8 (14)
	微動継続時間(Duration of volcanic tremors) (min.)	85	16 (14)
			- (,

Note: ASMB (N36°23.37' E138°31.13' H1864m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	3 (14)
噴煙の高さ(Height of plumes) (m)	500 (14)

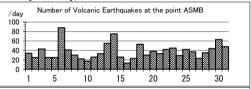
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	=

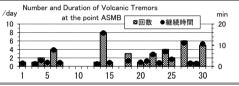
Note: Plumes were from the Kamayama Crater(Location A).

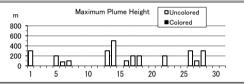
Note: Uncolored:Plume color was $\overset{\cdot}{\text{White}}(W)$.

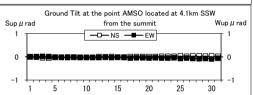
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.











(24)新潟焼山

(2 1/4917mg/90 pm		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: NYK2	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	121	25 (1)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: NYK2 (N36°57.35' E138°02.29' H1147m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	400 (15,20,22)

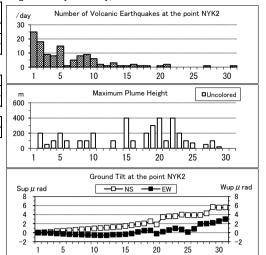
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

Note: Plumes were from Upper East flank(Location A).

Note: Uncolored:Plume color was White(W).

 $Colored: Plume\ color\ was\ Light\ white (LW),\ Grayish\ white (GW),\ Gray (G)$ and other.

Niigata-Yakevama: Mav.2016



(25)桩丘

(23)况缶		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: YKN2	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	8	4 (22)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: YKN2 (N36°15.67' E137°34.45' H1151m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	100 (6,16)

噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

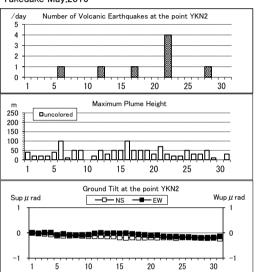
Note: Plumes were from the North peak (Location A) and the upper Iwatsubodani (Location B),

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G)

and other.

Yakedake May,2016



(26)垂鞍兵

(20)米牧田		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: NOSM	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	7	1 (abbr.)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	_

Note: NOSM (N36°06.85' E137°35.81' H1804m)

	_
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

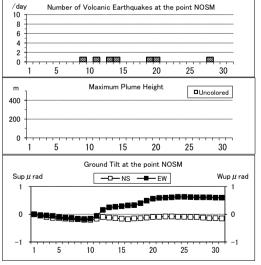
at late of the second	
噴煙の色(Color of plumes)	_
他の火山現象(Other volcanic phenomena)	_

Note: Plumes were from Summit Crater(Location A).

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Norikuradake: May,2016



(27)御嶽山

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: ONTA	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	66	11 (26)
火山性微動回数(Number of volcanic tremors)	1	1 (19)
微動継続時間(Duration of volcanic tremors) (min)	-	-

Note: ONTA (N35°52.61' E137°29.73' H2228m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	3 (23)
噴煙の高さ(Height of plumes) (m)	900 (23)

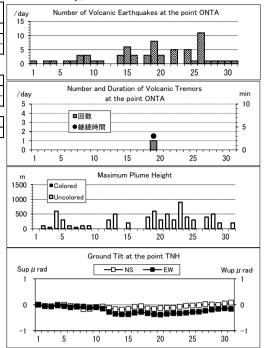
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

Note: Plumes were from the Otaki summit Crater (A) and/or S6

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Ontakesan: Mav.2016



(28)白山

(==/ —			
震動観測(Seismic Observation)	月計	最大(起日)	
Observation Point: HSMD	total	max (date)	
火山性地震回数(Number of volcanic earthquakes)	20	4 (24)	
火山性微動回数(Number of volcanic tremors)	-	-	
微動継続時間(Duration of volcanic tremors) (min.)	-	-	

Note: HSMD (N36°08.78' E136°45.86' H2345m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

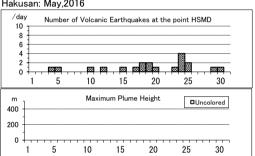
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from Summit Area of Hakusan(Location A)

Note: Uncolored:Plume color was White(W).

 $Colored: Plume\ color\ was\ Light\ white (LW),\ Grayish\ white (GW),\ Gray (G)$

Hakusan: May,2016



(29)富士山

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: N.FJ5V(NIED)	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	12	2 (8,20)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: N.FJ5V(NIED) (N35°23.08' E138°41.72' H2090m)

	_
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

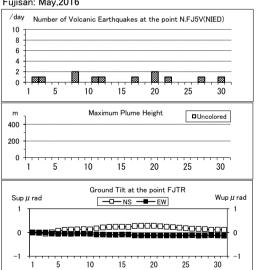
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from Summit Crater(LocationA), Hoei Crater(B)

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Fujisan: May,2016



(30)箱根山

(SS) ILIK		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: OK.KOM	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	2	1 (9,19)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min)	_	-

Note: OK.KOM(N35°13.2' E139°02.0' H1049m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	2 (29)
噴煙の高さ(Height of plumes) (m)	700 (29)

噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

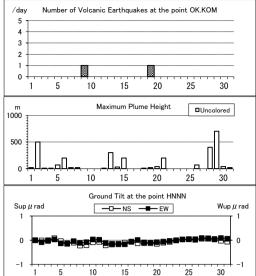
Note: Plumes were from Fumaroles near Owakudani(Location A),

Fumaroles near Sounjigoku(B)

Note: Uncolored:Plume color was White(W).

 $\label{eq:colored:plume color was Light white(LW), Grayish white(GW), Gray(G) and other.}$

Hakoneyama: May,2016



(31)伊豆東部火山群

震動観測(Seismic Observation)	月計	最大(起日)	
Observation Point: ITBA,KAMAT3	total	max (date)	
火山性地震回数(Number of volcanic earthquakes)	23	5 (27)	
火山性微動回数(Number of volcanic tremors)	-	-	
微動継続時間(Duration of volcanic tremors) (min.)	-	-	

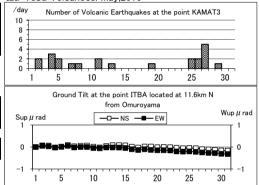
Note: ITBA (N35°00.46' E139°05.87' H12m)

KAMAT3(N34°55.71' E139°03.65' H175m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

噴煙の色(Color of plumes)	ı
他の火山現象(Other volcanic phenomena)	_

Izu-Tobu Volcanoes: May,2016



(32)伊豆大島

(02/1/32/(11)		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: OSMA	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	277	57 (7)
火山性微動回数(Number of volcanic tremors)	_	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: OSMA (N34°44.16' E139°23.21' H553m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	30 (abbr.)

噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

Note:Plumes were from the Miharayama Summit Crater(Location A),

the Fumaroles at western side of Miharashinzan(A1),

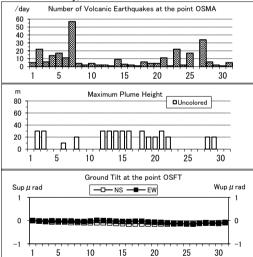
the Fumaroles near Kengamine(A2),

the Fumaroles at eastern side of Miharashinzan(A3)

Note: Uncolored:Plume color was White(W).

 $\label{eq:Colored:Plume color was Light white(LW), Grayish white(GW),} Gray(G) \ \ and \ \ other.$

Izu-Oshima: May,2016



(33)新島

(00)/10/120		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: NIST	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	1	1 (2)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	1

Note: NIST (N34°21.76' E139°14.92' H41m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

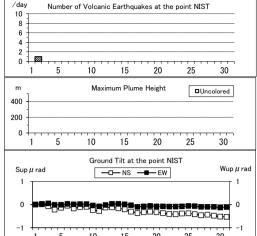
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from Summit Area of Tangoyama(Location A)

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Nijima: May,2016



(34)袖津島

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KOTJ	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	-	-
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	ı	-

Note: KOTJ (N34°13.24' E139°08.91' H372m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	ı

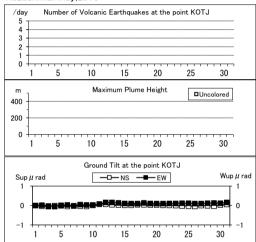
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from Summit Area of Tenjosan(Location A)

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Kozushima: May,2016

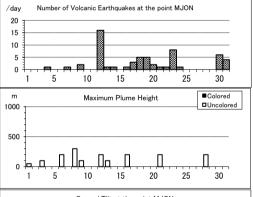


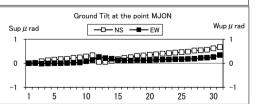
(35)三字阜

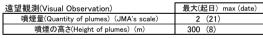
(33)二七局				
震動観測(Seismic Observation	1)	月計	最大	(起日)
Observation Point: MJON		total	max	(date)
火山性地震回数(Number of volc	anic earthquakes)	59	16	(12)
火山性微動回数(Number of vo	olcanic tremors)	2	1	(11,12)
微動継続時間(Duration of volcar	nic tremors) (min.)	229	205	(12)

Note: MJON (N34°04.38' E139°30.86' H472m)

Miyakejima: May,2016







噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

Note: Plumes were from the Summit Crater.

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), $\mbox{Gray}(\mbox{G})$ and other.

(36)八七色

(00)/ (ДШ		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: HACHJ3	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	-	-
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	_

Note: HACHJ3 (N33 06.92 E139 48.83 H70m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

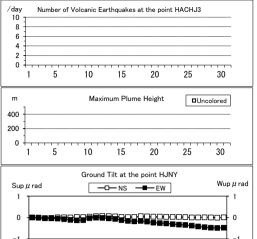
噴煙の色(Color of plumes)	_
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from Nishiyama Crater(Location A)

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Hachijojima: May,2016



(37)青ヶ島

(олд лы)		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: AOMT	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	-	-
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: AOMT (N32°28.02' E139°45.64' H273m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	_

噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

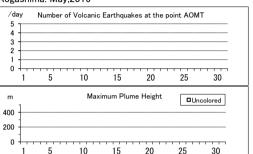
Note: Plumes were from Western flank of Maruyama(Location A)

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Aogashima: May,2016

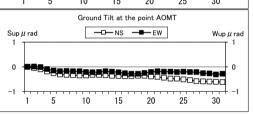
10



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(38)硫黄島

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: IOCD	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	206	25 (24)
火山性微動回数(Number of volcanic tremors)	3	2 (31)
微動継続時間(Duration of volcanic tremors) (min.)	9	7 (31)

Note: IOCD (N24°46.12' E141°18.43' H72m)

	_
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	200 (7,27)

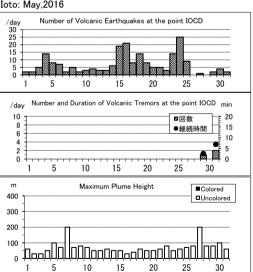
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from Asodaikanbotsuko (Location A)and/or Idogahama (Location B)

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Ioto: May,2016



(39)鶴見岳・伽藍岳

震動観測(Seismic Observation)	月計	最大(起日)	
Observation Point: TGBP	total	max (date)	
火山性地震回数(Number of volcanic earthquakes)	15	4 (14)	
火山性微動回数(Number of volcanic tremors)	-	-	
微動継続時間(Duration of volcanic tremors) (min.)	-	-	

Note: TGBP (N33°19.53' E131°27.07' H401m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

噴煙の色(Color of plumes)	_
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from RegionA and/or RegionB.

Note: Uncolored:Plume color was White(W).

 $\label{lem:color-was-light-white-low-light-white-low-light-low-light-white-low-light$

(40)九重山

(10)/01=1		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KJA2	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	7	2 (20,22)
火山性微動回数(Number of volcanic tremors)	ı	ı
微動継続時間(Duration of volcanic tremors) (min.)	-	1

Note: KJA2 (N33°06.20' E131°13.78' H1282m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	100 (14)

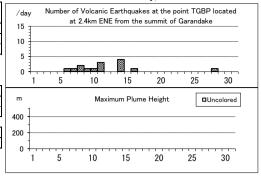
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

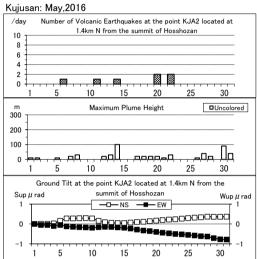
Note: Plumes were from the east and/or north-east flank of Mt. Hossho (Location A,B,C or D).

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), $\mbox{Gray}(\mbox{G})$ and other.

Tsurumidake and Garandake: May,2016





(41)阿蘇山

(11) 1 1 1 1 1 1 1 1 1		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: ASOA	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	510	44 (17)
孤立型火山性微動回数	3877	343 (23)
(Number of isolated volcanic tremors)		

Note: ASOA (N32°53.15' E131°04.57' H1152m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	2 (abbr.)
噴煙の高さ(Height of plumes) (m)	800 (27)

噴煙の色(Color of plumes)	W,GW
他の火山現象(Other volcanic phenomena)	_

Note: Plumes were from the Crater No.1 of Mt. Nakadake.

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

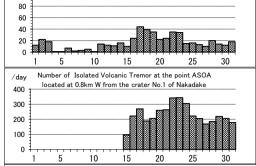
現地観測(Field Observation)	最高(起日) max (date)
	最低(起日) min (date)
火口内の湯だまりの表面温度(Surface	78 (24)
temperature on the water pool in the crater) (°C)	71 (19)
火口壁の表面温度 (Surface temperature	-
on the crater wall) (°C)	

Observation Point:the Crater No.1 of Mt. Nakadake

Asosan: Mav.2016

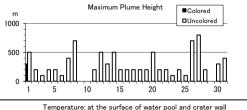
/day

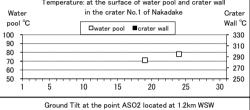
100

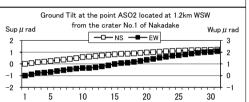


Number of Volcanic Earthquakes at the point ASOA located at

0.8km W from the crater No.1 of Nakadake







(42)電仙丘

COABB		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: UNKN	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	23	4 (1,3)
火山性微動回数(Number of volcanic tremors)	-	ı
微動継続時間(Duration of volcanic tremors) (min)	-	-

Note: UNKN (N32°46.31' E130°17.31' H833m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

噴煙の色(Color of plumes)	ı
他の火山現象(Other volcanic phenomena)	-

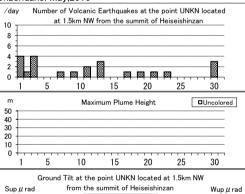
Note: Plumes were from the 10th Lava Dome(Location A10)

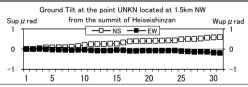
and/or the 11th Lava Dome(A11).

Note: Uncolored:Plume color was White(W).

 $\label{eq:Colored:Plume color was Light white(LW), Grayish white(GW), $$Gray(G)$ and other.}$

Unzendake: May,2016





(43)霧島山

利然田 (Sillillioedake)		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KIRA	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	20	5 (28)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min)	-	_

Note: KIRA (N31°53.89' E130°52.20' H1036m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	300 (12)

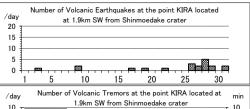
噴煙の色(Color of plumes)	_
他の火山現象(Other volcanic phenomena)	_

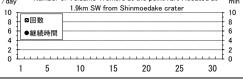
Note: Plumes were from the Shinmoedake Crater

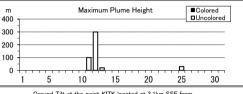
Note: Uncolored:Plume color was White(W).

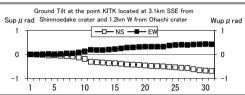
 ${\bf Colored:} Plume\ color\ was\ Light\ white(LW),\ Grayish\ white(GW),$ Gray(G) and other.

Kirishimayama: May,2016









御針(Obashi)

µп шт (OrlaCili)		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KTM2	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	0	0
火山性微動回数(Number of volcanic tremors)	1	1 (25)
微動継続時間(Duration of volcanic tremors) (min)	1	1 (25)

Note: KTM2 (N31°53.13' E130°55.19' H1544m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

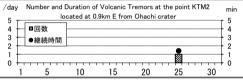
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

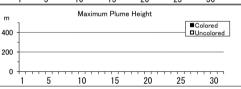
Note: Plumes were from the Ohachi Crater Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW),

Gray(G) and other.

Number of Volcanic Earthquakes at the point KTM2 /day located at 0.9km E from Ohachi crater 0 10 15 20 25 30





えびの高原(硫黄山)周辺(Ebino Highland Ioyama)

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KIKH, KION	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	30	7 (30)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min)	-	-

Note: KIKH(N31°57.20' E130°52.52' H969m)

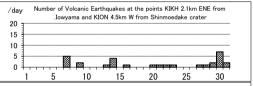
KION(N31°54.68' E130°50.11' H982m)	
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	50 (12)

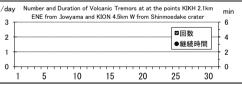
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

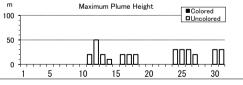
Note: Plumes were from the Ohachi Crater

Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.







(44)桜島

(17 (ж.ш)		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: SKRB	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	164	27 (2)
火山性微動回数(Number of volcanic tremors)	71	20 (2)
微動継続時間(Duration of volcanic tremors) (min)	256	70 (2)

Note: SKRB (N31°35.58' E130°38.33' H451m)

遠望観測(Visual Observation)	月計	最大(起日)
	total	max (date)
爆発回数(Number of explosive eruptions)	2	1 (1,8)
降灰量(Amount of ash fall) (g/m²)	10	5 (22)

A,B火口(A,B crater)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	5 (13)
噴煙の高さ(Height of plumes) (m)	3700 (13)

昭和火口(Showa crater)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	5 (1,16)
噴煙の高さ(Height of plumes) (m)	4100 (1)

噴煙の色(Color of plumes)	W,LW,GW
他の火山現象(Other volcanic phenomena)	VL,Bm,S

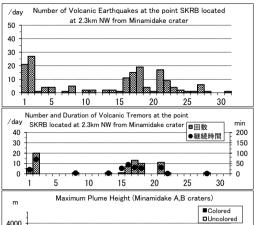
Note: Plumes were from Mt. Minamidake A Crater(A), B Crater(B) and Showa Crater(S)

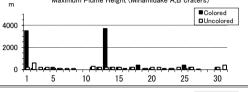
Note: Uncolored:Plume color was White(W).

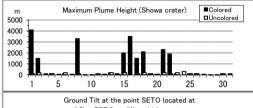
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

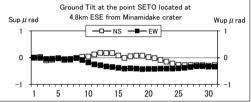
Visual observation of explosion is described on another sheet.

Sakuraiima: Mav.2016









(45)莜麻坯去自

震動観測(Seismic Observation)	月計	最大(起日)	
Observation Point: STI1	total	max (date)	
火山性地震回数(Number of volcanic earthquakes)	153	10 (23)	
火山性微動回数(Number of volcanic tremors)	-	-	
微動継続時間(Duration of volcanic tremors) (min.)	-	-	

Note: STI1 (N30°47.27' E130°18.12' H394m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes)(JMA's scale)	2 (abbr.)
噴煙の高さ(Height of plumes) (m)	700 (5)

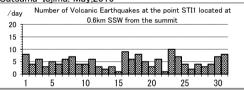
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	Gl

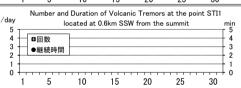
Note: Uncolored:Plume color was White(W)*.

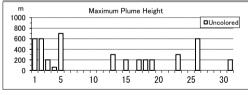
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

*Uncolored plumes mean only White(W) color since 1st April, 2010.

Satsuma-Iojima: May,2016







(46)□永良部阜

、一切日外及部園		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KEHT, KER4	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	10	2 (6)
火山性微動回数(Number of volcanic tremors)	-	1
微動継続時間(Duration of volcanic tremors) (min.)	-	1

Note: KEHT (N30°27.66' E130°13.89' H231m), KER4 (N30°26.70' E130°11.88' H146m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	400 (23)

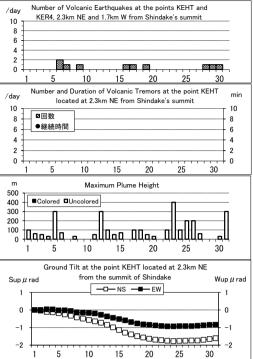
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	i

Note: Uncolored:Plume color was White(W)*.

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

*Uncolored plumes mean only White(W) color since 1st April, 2010.

Kuchinoerabujima: May,2016



(47)諏訪之瀬島

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: SWA1	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	453	56 (15)
火山性微動回数(Number of volcanic tremors)	59	15 (4)
微動継続時間(Duration of volcanic tremors) (min.)	5319	1256 (31)

Note: SWA1 (N29°37.64' E129°42.38' H440m)

 $\boldsymbol{\ast}$ Continuous volcanic tremors occurred ocassionally in this month.

遠望観測(Visual Observation)	月計	最大(起日)
	total	max (date)
爆発回数(Number of explosive eruptions)	5	3 (4)

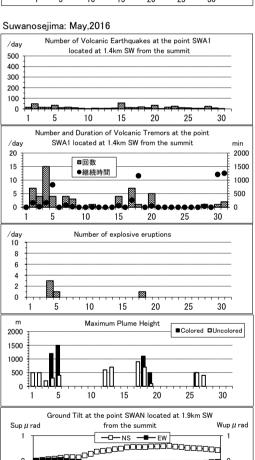
=	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	3 (4,5,18)
噴煙の高さ(Height of plumes) (m)	1500 (5)

噴煙の色(Color of plumes)	W,LW,GW
他の火川現象(Other volcanic phenomena)	GI

Note: Uncolored:Plume color was White(W)*

Colored:Plume color was Light white(LW), Grayish white(GW), $Gray(G) \ and \ other.$

*Uncolored plumes mean only White(W) color since 1st April, 2010.



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