## 火山観測 Summary of Observations on Volcanoes 常時観測 平成26年(2014年)10月

## Continuous Observation in October,2014

## (1)アトサマプリ

(リ) ドッペンツ		
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	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: 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 (19)

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),

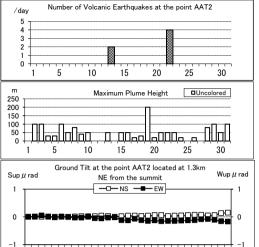
Middle part of F1 Fumaroles(M) Lower part of

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) and other.

## Atosanupuri: October,2014



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## (2)雌阿寒岳

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)	19	3 (abbr.)
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)	100 (2.28.30)

現在の同で(Height of plumes) (III)	100 (2,26,30)
噴煙の色(Color of plumes)	l w

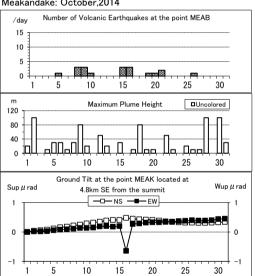
他の火山現象(Other volcanic phenomena) Note: Plumes were from the Ponmachineshiri Summit Crater(LocationT). the Nakamachineshiri Crater(U), the Akanuma Crater(M) and/or

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: October,2014

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## (3)大雪山

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)	31	7 (4)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	_

Note: TIAE (N43°39 66' E142°49 62' H1607m)

11000. 1212 (110 00:00 2:12 10:02 11100711)	
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)	-	

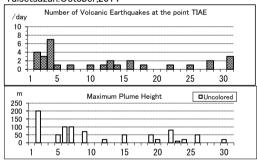
Note: Plumes were from I Fumaroles(Location I)

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

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

and other.

## Taisetsuzan:October,2014



## (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)	27	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: TOKH (N43°25.96' E142°40.15' H1,355m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
喧煙の高さ(Height of plumes) (m)	100 (15.23)

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

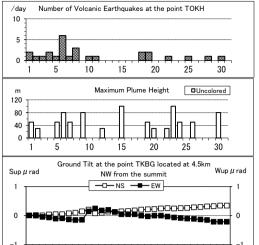
Note: Plumes were from the Taisho Crater(Location x).

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.

## Tokachidake: October.2014



#### (5) 楢前山

(o)  4-111 PI		
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)	112	11 (2)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	ı	-

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)	50 (abbr.)

噴煙の色(Color of plumes)	W
他の少川理象(Other volcanic phenomena)	_

Note: Plumes were from the Summit Area(Location A, B and/or E).

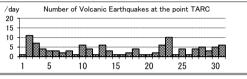
Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW),

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

## Tarumaesan: October,2014

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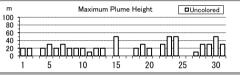


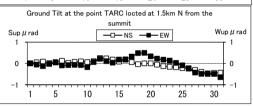
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## (6)俱多楽

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)	1	1 (13)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	ı	-

Note:KUJG (N42 29.50 E141 07.68 H32/m)	
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 (21,28,30)

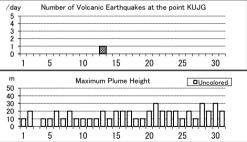
噴煙の色(Color of plumes) W 他の火山現象(Other volcanic phenomena)

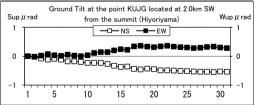
Note: Plumes were from Hiyoriyama Fumarole(Location H)

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

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

## Kuttara: October,2014





#### (7)有珠山

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)	27	3 (abbr.)
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)	30 (abbr.)

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

Note: Plumes were from the Summit Area of Usuzan(Location P) ,

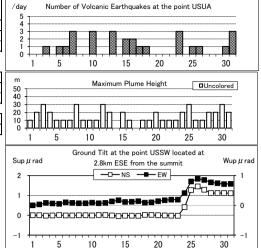
Mt.showa-shinzan(Z), Nishi-yama vent group(N) and Konpira-yama vent group(K).

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

Colored:Plume color was Light white(LW),

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

## Usuzan: October.2014



### (8)北海道駒ヶ岳

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KOMA	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: 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)	-
•	•

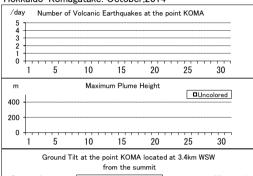
現在の同さ(neight of plumes) (m)	_
•	•
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	_

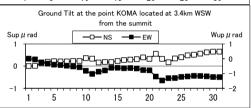
Note: Plumes were from the Showa-4 Crater(Location D1) and/or the 96 South Crater(D2).

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

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

Hokkaido-Komagatake: October,2014





## (9)恵山

(3)/2514		
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)	6	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: ESDK (N41°48.69' E141°09.73' H369m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
唐価の古さ(U→:→+ → + → 1, → ) ()	EO (14)

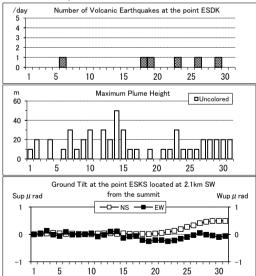
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

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

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

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

## Esan: October,2014



## (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)	-
	-
噴煙の色(Color of plumes)	-

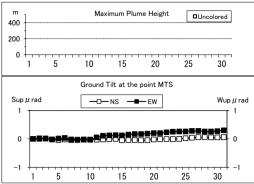
Note: Plumes were from Iwaki Summit

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

他の火山現象(Other volcanic phenomena)

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

## Iwakisan: October.2014



## (11)秋田焼山

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)	8	7 (1)	
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)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	50 (1,7,23)
現在の同で(Height of plumes) (III)	30 (1,7,23)

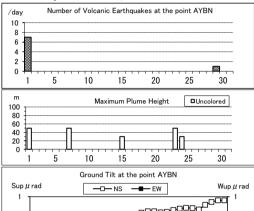
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

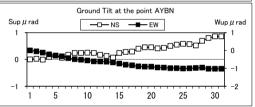
Note: Plumes were from Yakeyama Summit

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

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

### Akita-Yakeyama: October,2014





## (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)	30	13 (20)
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)	1 (1,23)
噴煙の高さ(Height of plumes) (m)	10 (1,23)

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

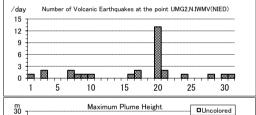
the Ojigokudani(Y-6)

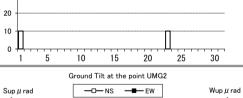
Note: Uncolored:Plume color was White(W).\*

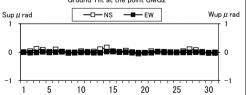
Colored:Plume color was Light white(LW), Grayish white(GW),  $\operatorname{Gray}(G)$  and other.

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

## Iwatesan: October,2014







### (13)秋田駒ヶ兵

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)	9	2 (14)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	1

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 (abbr.)
噴煙の高さ(Height of plumes) (m)	30 (1,7)

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),

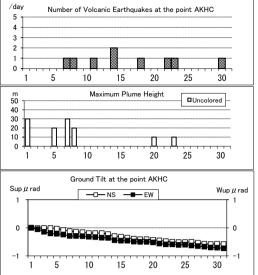
Geothermal area on the NE slope of Medake Summit(Z-1d) and/or

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: October,2014



## (14)鳥海山

(14) 河海山		
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)	-	-
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)	-

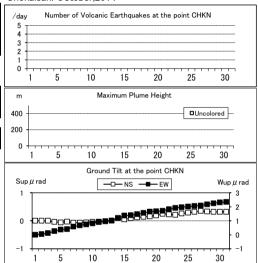
噴煙の色(Color of plumes)	-
他の少川理象(Other volcanic phenomena)	_

Note: Plumes were from Shin Summit(Location Y)

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

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

## Chokaisan: October,2014



## (15)栗駒山

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)	-	-
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)

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)	_

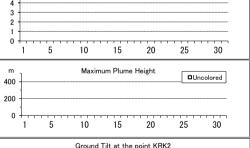
Note: Plumes were from Showa Lake(Location Z-1),Old Crater (W-1)

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

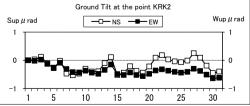
噴煙の高さ(Height of plumes) (m)

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

## Kurikomayama: October,2014



Number of Volcanic Earthquakes at the point KRK2



#### (16)蔵王山

(10/成工口		
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)	23	5 (1,7)
火山性微動回数(Number of volcanic tremors)	4	2 (10)
微動継続時間(Duration of volcanic tremors) (min.)	7	3 (10)

Note: ZABD (N38°07.33' E140°23.69' H1,012m)

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)	-

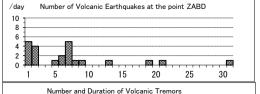
噴煙の色(Color of plumes)	-
N = 1 1 = 0 fr /- · · · · · · · · · ·	

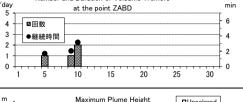
他の火山現象(Other volcanic phenomena) -Note: Plumes were from Okama(Location S-1b),Maruyamasawa(Y-2a)

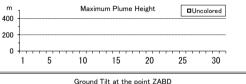
Note: Uncolored:Plume color was White(W).

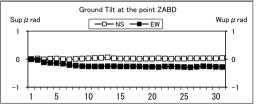
Colored:Plume color was Light white(LW), Grayish white(GW),  $\operatorname{Gray}(G)$  and other.

## Zaozan: October.2014









## (17)吾妻山

(17)百女山		
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)	91	14 (29)
火山性微動回数(Number of volcanic tremors)	-	1
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: AZMA (N37°43.34' E140°16.53' H1,295m)

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 (19.29)

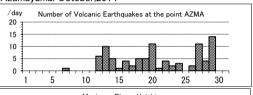
-	
噴煙の色(Color of plumes)	W
他の火川現象(Other volcanic phenomena)	_

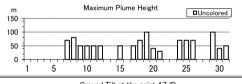
Note: Plumes were from the Oana Crater

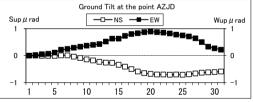
Note: Uncolored:Plume color was White(W).

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

## Azumayama: October,2014







## (18)安達太良山

(18)女连太良山		
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)	2	1 (16,19)
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′ H1,320m)

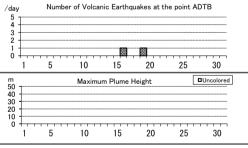
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	_
噴煙の高さ(Height of plumes) (m)	-
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	_

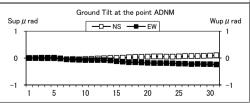
Note: Plumes were from the Numanodaira - SW area.

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

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

## Adatarayama: October,2014





#### (10)般雄山

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)	9	4 (10)	
火山性微動回数(Number of volcanic tremors)	-	-	
微動継続時間(Duration of volcanic tremors) (min.)	ı	-	

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 (abbr.)
噴煙の高さ(Height of plumes) (m)	50 (23)

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.

(20)那須岳		
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)	8	2 (9)
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' H1,083m)

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 (8)

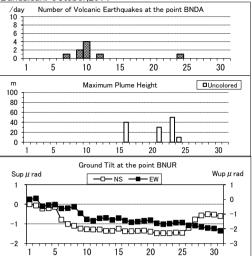
受圧の同で(Teight of plumes) (III)	100 (0)
•	
噴煙の色(Color of plumes)	W
唄注の巴(Color of plumes)	VV
Manager Arter Arte	

他の火山現象(Other volcanic phenomena) Note: Plumes were from the west flank of Mt. Nasudake.

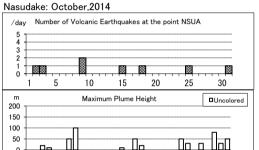
Note: Uncolored:Plume color was White(W).

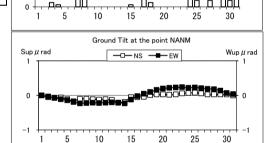
 $Colored: Plume\ color\ was\ Light\ white (LW),\ Grayish\ white (GW),\ Gray (G)$ and other.

Bandaisan: October,2014



50





Ппп

## 

(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)	3	1 (3,20,23)
火山性微動回数(Number of volcanic tremors)	-	-
微動維編時間(Duration of volcanic tremore) (min)	_	_

Note: NSYG (N30 48.22 E139 24.40 H1,042m)	
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)	_

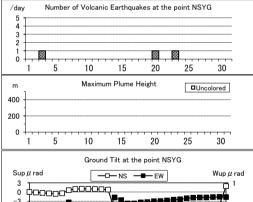
他の火山現象(Other volcanic phenomena) Note: Plumes were from Summit Area of Nikko-Shiranesan(Location A)

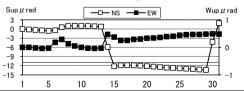
Note: Uncolored:Plume color was White(W).

噴煙の色(Color of plumes)

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

## Nikko-Shiranesan: October,2014





## (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 earthquakes)	126	14 (17)	
火山性微動回数(Number of volcanic tremors)	-	-	
微動継続時間(Duration of volcanic tremors) (min.)	-	-	

Note: KSHA (N36°38.88' E138°32.73' H1,933m)

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 (22)

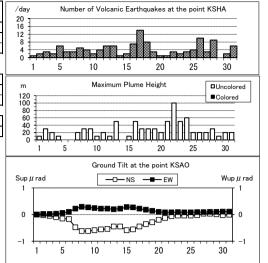
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

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

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

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

## Kusatsu-Shiranesan: October.2014



## (23) 注問山

(20/)2 11 11		
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)	549	29 (30)
火山性微動回数(Number of volcanic tremors)	5	1 (abbr.)
微動継続時間(Duration of volcanic tremors) (min.)	8	2 (5)

Note: ASMB (N36°23.37' E138°31.13' H1,864m)

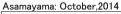
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	200 (abbr.)

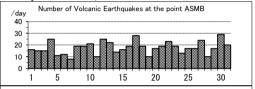
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	=	

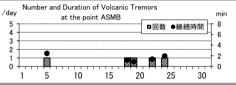
Note: Plumes were from the Kamayama Crater(Location A).

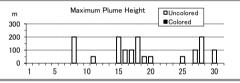
Note: Uncolored:Plume color was White(W).

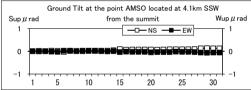
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.











### (24)新短牌山

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)	-	-
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' H1,147m)

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 (9,15,18)

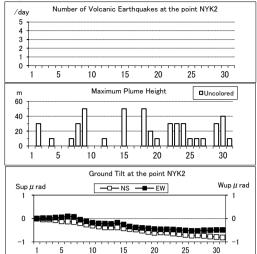
噴煙の色(Color of plumes)	W	
他の火川現象(Other volcanic phenomena)	_	

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-Yakeyama: October,2014



## (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)	16	2 (6,22,30)
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' H1,151m)

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)

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

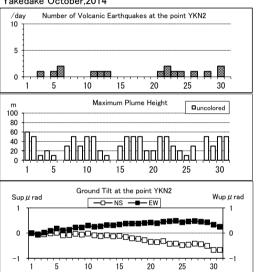
Note: Plumes were from the North peak (Location A) and the upper Iwatsubodani (Location B),

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

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

and other.

## Yakedake October,2014



## (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)	13	5 (31)
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' H1,804m)

	_
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)	_

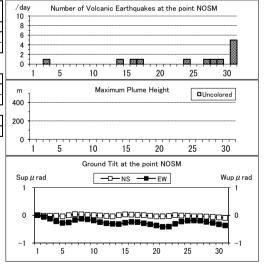
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

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

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

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

## Norikuradake: October,2014



#### (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)	328	35 (1)
火山性微動回数(Number of volcanic tremors)	3	1 (1, 2, 3)
微動継続時間(Duration of volcanic tremors) (min.)	2548	1135 (1)

Note: ONTA (N35°52.61' E137°29.73' H2,228m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	3 (19,25)
暗煙の喜文(Height of plumes) (m)	1000 (19)

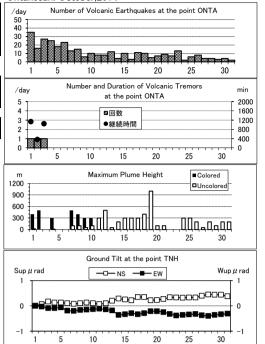
噴煙の色(Color of plumes)	W,LW
他の火山現象(Other volcanic phenomena)	1

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

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

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

### Ontakesan: October.2014



Number of Volcanic Earthquakes at the point HSMD

15

Maximum Plume Height

15

10

10

20

20

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30

□Uncolored

### (28)白山

(20) LI H		
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)	58	9 (9,24)
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' H2,345m)

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) and other.

5

Hakusan: October,2014

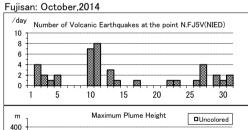
/dav

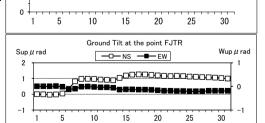
10

m

400 200 0

200





## (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)	41	8 (11)
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' H2,090m)

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).

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

## (30)箱根山

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)	6	3 (20)
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' H1,049m)

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 (10)

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

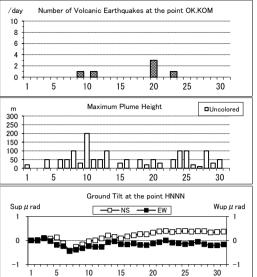
Note: Plumes were from Fumaroles near Owakudani(Location A),

Fumaroles near Sounjigoku(B)

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

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

## Hakonevama: October.2014



## (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)	38	7 (30)
火山性微動回数(Number of volcanic tremors)	-	1
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)	-
他の火山現象(Other volcanic phenomena)	-

# (32)伊豆大皂

(32/)ア立八局		
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)	321	76 (30)
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),

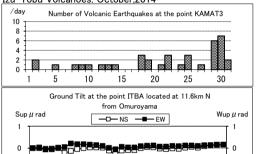
the Fumaroles near Kengamine(A2),

the Fumaroles at eastern side of Miharashinzan(A3)

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

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

## Izu-Tobu Volcanoes: October,2014



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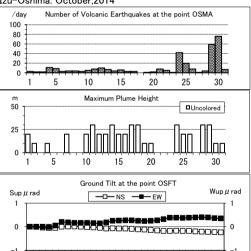
30

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## 5 Izu-Oshima: October,2014

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## (33)新島

(00)/49/1111		
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 (26)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

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)	ı

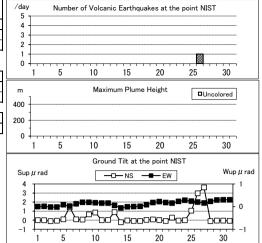
噴煙の色(Color of plumes)	-
他の少川理象(Other volcanic phenomena)	_

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.

## Niiiima: October.2014



## (34) 抽注自

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)	2	1 (9,21)
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

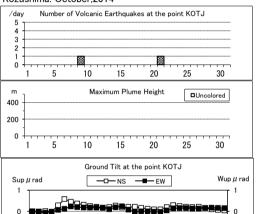
噴煙の色(Color of plumes)	-
他の火川現象(Other volcanic phenomena)	_

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: October,2014



## (35) 二 空 皀

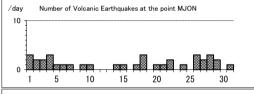
(33)二七局			
震動観測(Seismic Observation)		最大(起日)	
Observation Point: MJON	total	max (date)	
火山性地震回数(Number of volcanic earthquakes)	37	3 (abbr.)	
火山性微動回数(Number of volcanic tremors)	-	-	
微動維結時間(Duration of volcanic tremore) (min)	-	_	

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

## Miyakejima: October,2014

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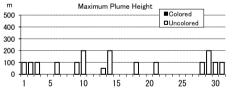


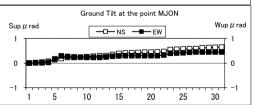
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噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

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

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

### (36)八七色

(00) <b>/ (入</b> 山		
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)	2	2 (30)
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)	-

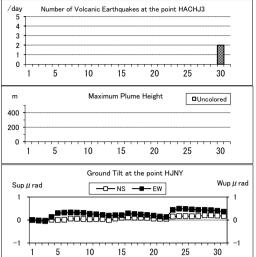
噴煙の色(Color of plumes)	_
他の火山現象(Other volcanic phenomena)	-

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: October,2014



### (27) 書 μ 自

月計	最大(起日)
total	max (date)
1	-
-	-
-	ı

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)	_

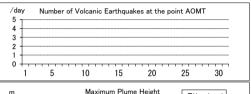
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	_

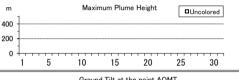
Note: Plumes were from Western flank of Maruyama(Location A)

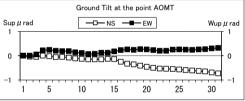
Note: Uncolored:Plume color was White(W).

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

Aogashima: October,2014







## (38)硫黄島

(00) 1011 92 1111		
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)	165	14 (14)
火山性微動回数(Number of volcanic tremors)	5	2 (2)
微動継続時間(Duration of volcanic tremors) (min.)	9	3 (2,10)

J	J	(2,10)
是 大 (#)	7 A ) ma	av (date)
以入へん	2H/ III6	ix (duto)
	最大(制	最大(起日) ma

·文注重(Guaritity of plantes) (OM/(3 30dic)	
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 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: October,2014

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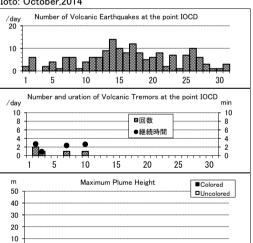
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## (39)鶴見岳•伽藍岳

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)	2	1 (20,26)
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: TGBP (N33°19.53' E131°27.07' H398m)

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).

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

## (40)九重山

(19)		
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)	4	1 (abbr.)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	ı	-

Note: KJA2 (N33°06.20' E131°13.78' H1,282m)

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 (8)

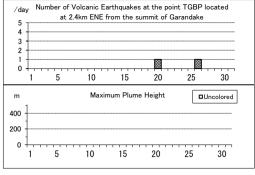
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

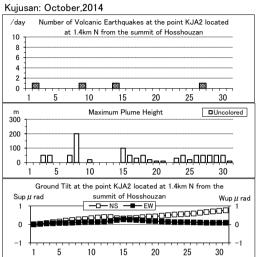
Note: Plumes were from the east and/or north-east flank of Mt. Hossho (Location A,B,C or D).

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

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

## Tsurumidake and Garandake: October,2014





### / 4.1 \ 7.司 基生 . 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)	2833	174 (11)
孤立型火山性微動回数	19461	1173 (27)
(Ni)		

(Number of isolated volcanic tremors)
Note: ASOA (N32°53.10' E131°04.65' H1,163m)

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)	1000 (24)

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

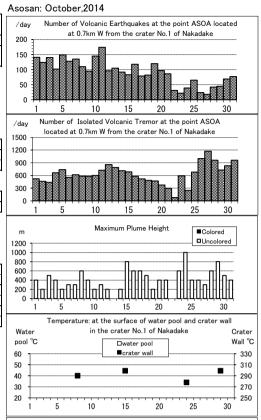
Note: Plumes were from the Crater No.1 of Mt. Nakadake.

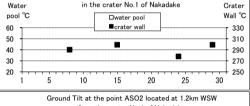
Note: Uncolored:Plume color was White(W).

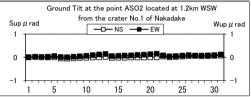
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

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	-	-
temperature on the water pool in the crater) (°C)	ı	-
火口壁の表面温度 (Surface temperature	299	(15,29)
on the crater wall) (°C)	278	(24)

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







## (42)雲仙岳

(72/ <del>24</del> III III		
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)	30	4 (14)
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' H834m)

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)	-

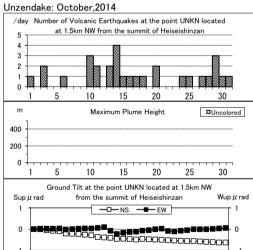
噴煙の色(Color of plumes)	-
他の火川現象(Other volcanic phenomena)	_

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

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

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

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



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## (43)霧島山

利然音 (Shinmoedake)			
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)	17	6 (19)	
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°54.00' E130°52.27' H1,035m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (15)
噴煙の高さ(Height of plumes) (m)	50 (15)

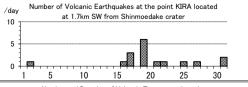
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	_

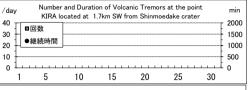
Note: Plumes were from the Shinmoedake Crater

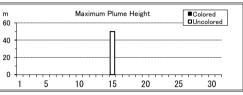
Note: Uncolored:Plume color was White(W).

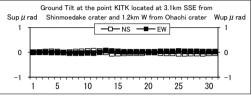
 ${\bf Colored:} Plume\ color\ was\ Light\ white(LW),\ Grayish\ white(GW),$ Gray(G) and other.

## Kirishimayama: October,2014









#### 御鉢(Ohachi)

µр шф (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)	3	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: KTM2 (N31°53.13' E130°55.19' H1.538m)

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)	-

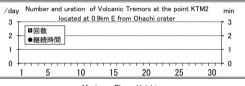
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

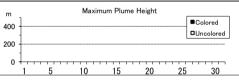
Note: Plumes were from the Ohachi Crater Note: Uncolored:Plume color was White(W).

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

Gray(G) and other.

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

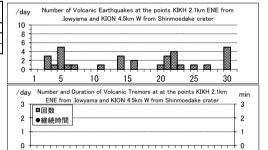




## えびの高原(硫黄山)周辺(Ebino Highland Ioyan

アロット同派 (例及四/周廷 (Ebillo Flightana Ioyania)	_	
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)	33	5 (5,30)
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′ H-95m) KION(N31°54.68' E130°50.11' H-93m



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#### (44)松色

(11/18/11)		
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)	353	33 (6,16)
火山性微動回数(Number of volcanic tremors)	206	33 (1)
微動継続時間(Duration of volcanic tremors) (min)	9238	1055 (28)

Note: SKRB (N31°35.62' E130°38.35' H455m)

遠望観測(Visual Observation)	月計	最大(起日)
	total	max (date)
爆発回数(Number of explosive eruptions)	19	3 (5,7,16)
降灰量(Amount of ash fall) (g/m²)	141	44 (8)

A,B火口(A,B crater)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	2 (15)
噴煙の高さ(Height of plumes) (m)	400 (15)

昭和火口(Showa crater)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	4 (abbr.)
噴煙の高さ(Height of plumes) (m)	3200 (24)

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

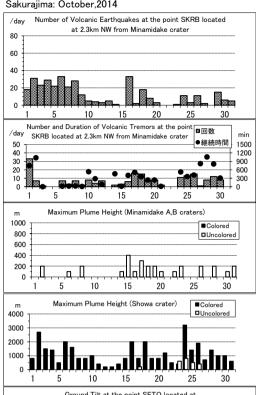
Note: Plumes were from Mt. Minamidake A Crater(A), B Crater(B) and Showa Crater(S)

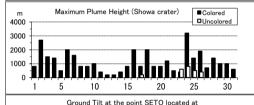
Note: Uncolored:Plume color was White(W).

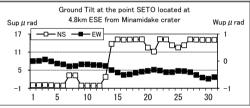
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Visual observation of explosion is described on another sheet.

## Sakurajima: October.2014







## (45)薩藤藤華阜

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)	172	11 (29)	
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°47.26' E130°18.12' H396m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes)(JMA's scale)	2 (18)
噴煙の高さ(Height of plumes) (m)	500 (18.20)

_		
Γ	噴煙の色(Color of plumes)	W
Г	他の火山現象(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.

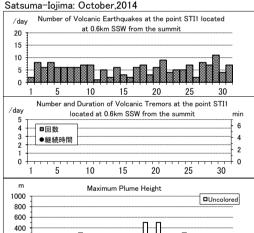
\*Uncolored plumes mean only White(W) color since 1st April, 2010.

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### (46)口永白部自

(40)口水及即西		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KEHT	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	5	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: KEHT (N30°27.66' E130°13.89' H231m)

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

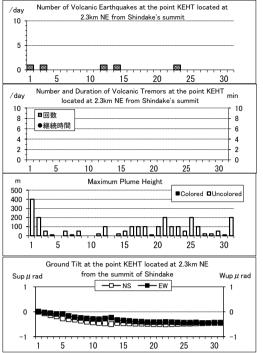
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

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: October,2014



## (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)	103	14 (13)
火山性微動回数(Number of volcanic tremors)	134	32 (24)
微動継続時間(Duration of volcanic tremors) (min.)	1293	303 (27)

Note: SWA1 (N29°37.73' E129°42.27' H450m)

\* Continuous volcanic tremors occurred in this month.

遠望観測(Visual Observation)	月計 total	最大(起日) max (date)
爆発回数(Number of explosive eruptions)	-	1

	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	2 (21)
噴煙の高さ(Height of plumes) (m)	600 (21)

噴煙の色(Color of plumes)	W,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.

