# 火山観測 Summary of Observations on Volcanoes 常時観測 平成24年(2012年)5月

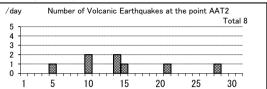
# Continuous Observation in May,2012

## (1)アトサマプロ

(リ) ドリスノソ		
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)	8	2 (10,14)
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)

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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)	-

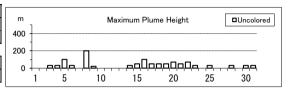
Note: Plumes were from Upper part of F1 Fumaroles(Location U),

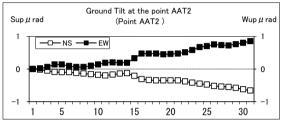
Middle part of F1 Fumaroles(M) Lower part of

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

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

Colored:Plume color was Light white(LW), Gravish white(GW), Grav(G)





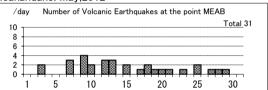
## (2)雌阿寒岳

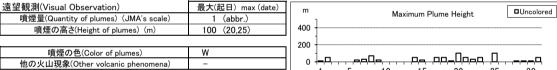
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: MEAB	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	31	4 (9)
火山性微動回数(Number of volcanic tremors)	_	_
微動継続時間(Duration of volcanic tremors) (min )	_	_

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

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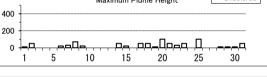


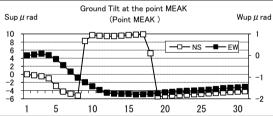
Note: Plumes were from the Ponmachineshiri Summit Crater(LocationT),

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)





Number of Volcanic Earthquakes at the point TIAE

20

Total 10

30

25

# (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)	10	2 (8,14)
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)

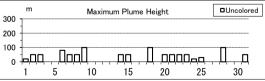
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	100 (9,18,28)

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).



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

## (4)十勝岳

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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)	61	17 (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.)
噴煙の高さ(Height of plumes) (m)	100 (2)

噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	_
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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) (4)

(0)14 m H		
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)	43	5 (19,30)
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)	100 (27)

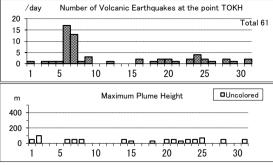
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

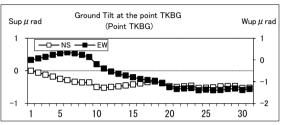
Note: Plumes were from the Summit Area(Location A, B and/or E).

Note: Uncolored:Plume color was White(W). Colored:Plume color was Light white(LW),

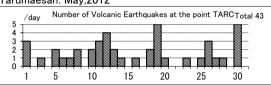
Grayish white(GW), Gray(G) and other.

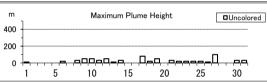
# Tokachidake: May,2012

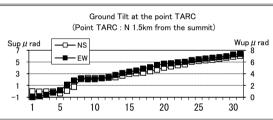




# Tarumaesan: May,2012







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(0)误多笨		
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 (18)
火山性微動回数(Number of volcanic tremors)	-	_
微動継続時間(Duration of volcanic tramors) (min)	_	_

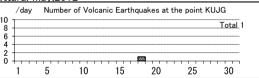
大田上版新田奴(Namber of Volcario Cremors)		
微動継続時間(Duration of volcanic tremors) (min.)	-	ı
Note:KUJG (N42°29.50' E141°07.68' H327m)		
遠望観測(Visual Observation)	最大(走	日) max (date)
噴煙量(Quantity of plumes)(JMA's scale)	1	(abbr.)

噴煙の高さ(Height of plumes) (m)	50 (6,23)
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	_

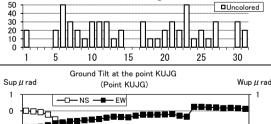
Note: Plumes were from Hiyoriyama Fumarole(Location H)

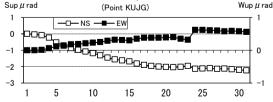
Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other. Kuttara: May,2012



Maximum Plume Height





## (7)有珠山

١,	77 B W M		
Ĵ	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 (4)
Г	火山性微動回数(Number of volcanic tremors)	-	1
Γ	微動継続時間(Duration of volcanic tremors) (min.)	-	1

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 (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),

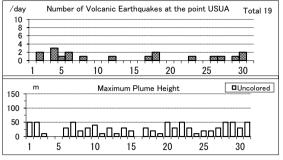
Mt.showa-shinazan(Z), Nishi-yama vent group(N)

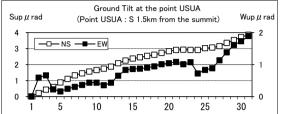
and Konpira-yama vent group(K).

Note: Uncolored:Plume color was White(W). Colored:Plume color was Light white(LW),

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

# Usuzan: May,2012





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

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)	-

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

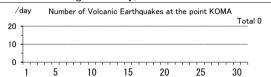
Note: Plumes were from the Showa-4 Crater(Location D1) and/or

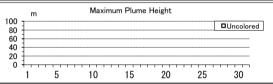
the 96 South Crater(D2).

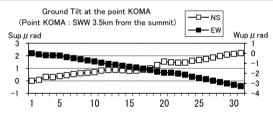
Note: Uncolored:Plume color was White(W).

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

## Hokkaido-Komagatake: May,2012





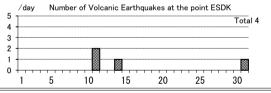


# (9)恵山

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 (11)
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)

## Esan: May,2012



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 (11,19)
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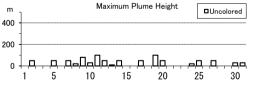
	噴煙の色(Color of plumes)	W
Г	他の火山現象(Other volcanic phenomena)	_

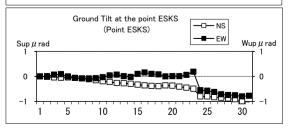
Note: Plumes were from X Crater(Location X), Y Crater(Y)

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

Colored:Plume color was Light white(LW),

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





# (10)岩木山

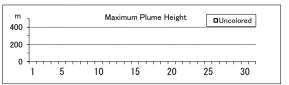
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	_
噴煙の高さ(Height of plumes) (m)	-
噴煙の色(Color of plumes)	-

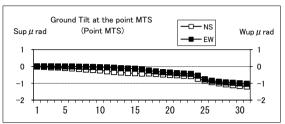
他の火山現象(Other volcanic phenomena)
Note: Plumes were from Iwaki Summit

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

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

## Iwakisan: Mav.2012



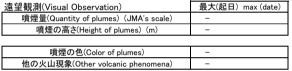


## (11)秋田焼山

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)	13	2 (12,26)
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)

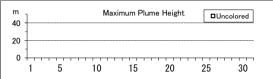
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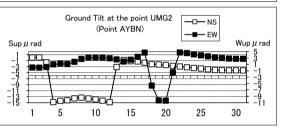


Note: Plumes were from Yakeyama Summit

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

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





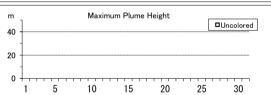
# (12)岩手山

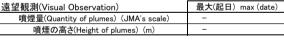
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: UMG2,N.IWMV-U(NIED)	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	43	24 (20)
火山性微動回数(Number of volcanic tremors)	1	1 (20)
微動継続時間(Duration of volcanic tremors) (min.)	4	4 (20)

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

Ivva	/dav		er of Volcanic E	arthquakes	at the point UI	MG2,NJWMV-	-U(NIED)
30	) T						Total 43
25	3						10tal.43
15	j <del> </del>						
10	;						
0	, <del> </del>	<b>-</b>	<del></del>	<b>a</b>	<b>200</b>	<del>-</del> <del>-</del>	<del> </del>
	1	5	10	15	20	25	30

Iwatacan: May 2012





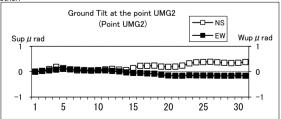
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	_

Note: Plumes were from the Kurokurayama Summit(LocationX),

the Ojigokudani(Y-6)

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.



## (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)	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: 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 (18)
噴煙の高さ(Height of plumes) (m)	30 (18)

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

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),

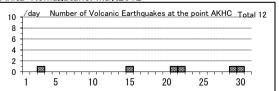
Geothermal area on the NE slope of Medake Summit(Z-1d) and/or

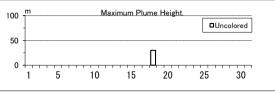
Crater on the E part of Medake Summit(Z-1e)

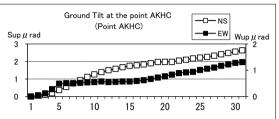
Note: Uncolored:Plume color was White(W).

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

## Akita-Komagatake: Mav.2012







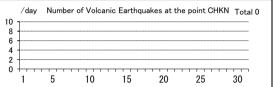
#### (14)鳥海山

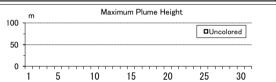
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: CHKN	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	-	-
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

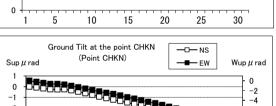
Note: CHKN (N39°07.75' E139°56.36' H335m)

遠望観測(Visual Observation)

# Chokaisan: May,2012



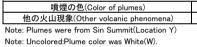




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-8

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噴煙量(Quantity of plumes) (JMA's scale)

噴煙の高さ(Height of plumes) (m)

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

最大(起日) max (date)

# (15)栗駒山

	(10)未刷出		
震動観測(Seismic Observation)			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)

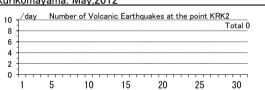
# Kurikomayama: May,2012

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-2

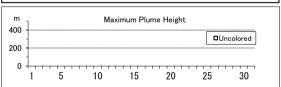
-3

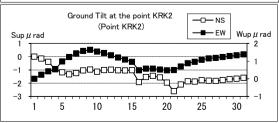


15

20

25





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)	_
順階の高さ(Height of plumes) (m)	_

現在の同の(Height of plumes) (III)	
	•
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),  $\mbox{Gray}(\mbox{G})$  and other.

## (16)蔵王山

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)	-	-
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' 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)	_

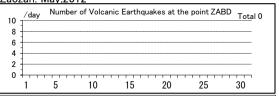
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

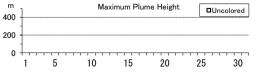
Note: Plumes were from Okama(Location S-1b),Maruyamasawa(Y-2a)

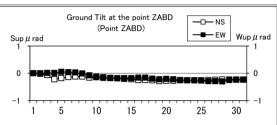
Note: Uncolored:Plume color was White(W).

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









Number of Volcanic Earthquakes at the point AZMA Total 1

20

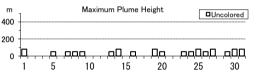
30

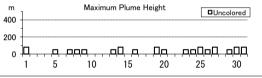
## (17)吾妻山

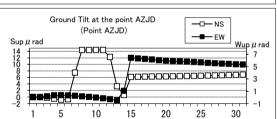
Note: AZMA (N37°43.34' E140°16.53' H1,295m)

)	6	+			
	4	+			
	2	1			
	0	1			$\neg$
		1	5	10	15

Azumayama: May,2012







電動組測(C-ii- Obi)	月計	最大(起日)
震動観測(Seismic Observation)	月前	取入(起口)
Observation Point: AZMA	total	max (date)
火山性地震回数(Number of volcanic eartho	uakes) 1	1 (28)
火山性微動回数(Number of volcanic tren	nors) –	-
微動継続時間(Duration of volcanic tremors	) (min.) –	-

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)	80 (abbr.)

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).

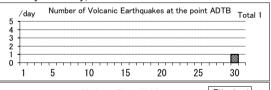
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

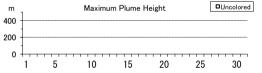
# (10) 安禄士自山

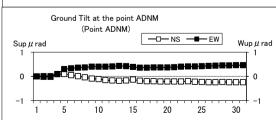
	(10)女连众及山		
震動観測(Seismic Observation)			最大(起日)
	Observation Point: ADTB	total	max (date)
	火山性地震回数(Number of volcanic earthquakes)	1	1 (30)
	火山性微動回数(Number of volcanic tremors)	-	-
	微動線結時間(Duration of valoonia tramera) (min)	_	_

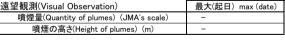
Note: ADTB(N37°38.05′ E140°18.21′ H1,320m)

# Adatarayama: May,2012









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

Note: Plumes were from the Numanodaira - SW area.

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

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

## (19)磐梯山

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)	3	1 (15,25,31)
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)	-
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)	_

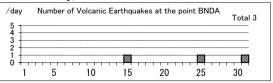
Note: Plumes were from the Fumarolic area in Crater wall.

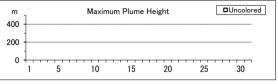
Note: Uncolored:Plume color was White(W).

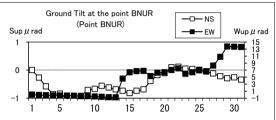
Colored:Plume color was Light white(LW), Grayish white(GW),

Gray(G) and other.

# Bandaisan: May,2012







# (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)	9	3 (16)
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 (5,9,10)

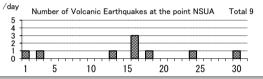
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

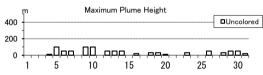
Note: Plumes were from the west flank of Mt. Nasudake.

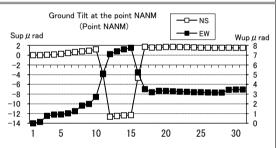
Note: Uncolored:Plume color was White(W).

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

## Nasudake: May,2012







## (21)日光白根山

Note: NSYG (N36°48.22' E139°24.46' H1,642m)

震動観測(Seismic Observation)		最大(起日)
Observation Point: NSYG	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.)	-	-

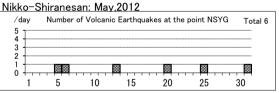
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	_

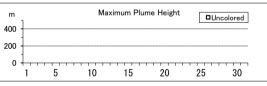
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

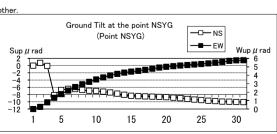
Note: Plumes were from Summit Area of Nikko-Shiranesan(Location A)

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

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







#### (22)草津白根山

(22) 早 1 中 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
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)	37	11 (24)	
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)	30 (25,30)

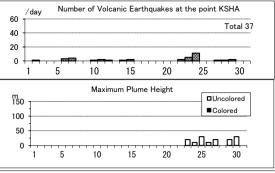
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

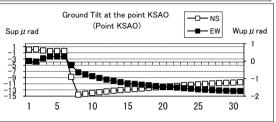
Note: Plumes were from the Yugama Crater and Fumaroles at northern side of Yugama Crater

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

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

# Kusatsu-Shiranesan: May,2012





# (23)浅間山

(==/,2015)	
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 eart	thquakes) 292 16 (23)
火山性微動回数(Number of volcanic tr	remors) – –
微動継続時間(Duration of volcanic tremo	ors) (min.) – –

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)	2 (abbr.)
噴煙の高さ(Height of plumes) (m)	400 (31)

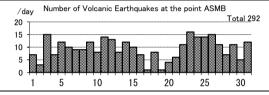
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	_

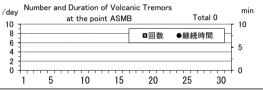
Note: Plumes were from the Kamayama Crater(Location A).

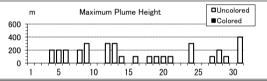
Note: Uncolored:Plume color was White(W).

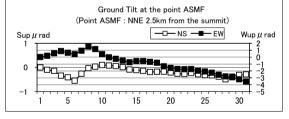
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

# Asamayama: May,2012









# (24)新潟焼山

(= 174917119395		
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)	2	1 (6,12)
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)	-
噴煙の高さ(Height of plumes) (m)	-

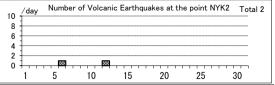
ſ	噴煙の色(Color of plumes)	-
ſ	他の火山現象(Other volcanic phenomena)	-

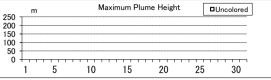
Note: Plumes were from Upper East flank(Location A).

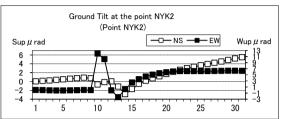
Note: Uncolored:Plume color was White(W).

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







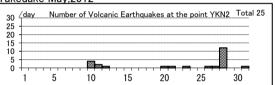


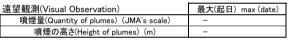
## (25)焼岳

(20) (20)		
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)	25	12 (28)
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)

# Yakedake May,2012



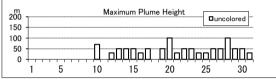


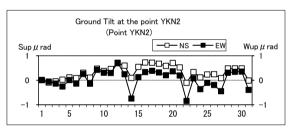
-	
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

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)





# (26)乗鞍岳

(20) (4.14) [		
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)	21	3 (17,18)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

PACE 1   1   1   1   1   1   1   1   1   1	
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)	-

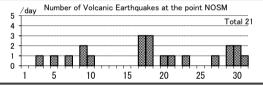
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

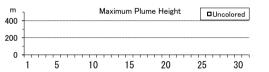
Note: Plumes were from Summit Crater(Location A).

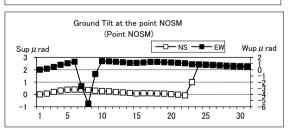
Note: Uncolored:Plume color was White(W).

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

## Norikuradake: May,2012







# (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)	2	1 (12,25)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

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)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	200 (11)

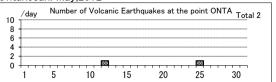
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena	a) –

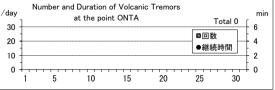
Note: Plumes were from the Otaki summit Crater (A) and/or S6

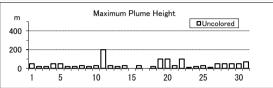
Note: Uncolored:Plume color was White(W).

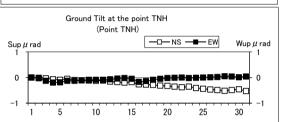
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

# Ontakesan: May,2012









#### (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)	46	23 (4)
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)	_

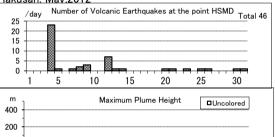
現在Villogit of plantes/ (III)	
•	
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	_

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.

# Hakusan: Mav.2012



# (29)富士山

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: N.FJ5V-U(NIED)	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	41	5 (3,8)
火山性微動回数(Number of volcanic tremors)	_	-
微動継続時間(Duration of volcanic tremors) (min.)	-	ı

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-U(NIED) (N35°23.08' E138°41.72' H2,09	90m)		
遠望観測(Visual Observation)	(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)	1
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)

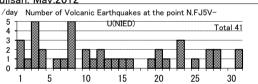
Note: Uncolored:Plume color was White(W).

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

# Fuiisan: Mav.2012

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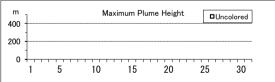


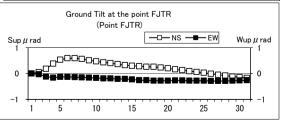
15

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# (30)箝根山

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)	7	3 (4)
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 (23)

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

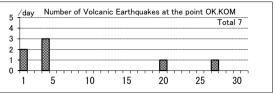
Note: Plumes were from Fumaroles near Owakudani(Location A),

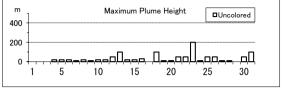
Fumaroles near Sounjigoku(B)

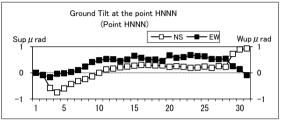
Note: Uncolored:Plume color was White(W).

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

## Hakonevama: Mav.2012







## (31)伊豆東部火山群

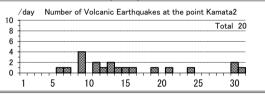
(* 17 17		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: ITBA, Kamata2	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	20	4 (9)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	ı

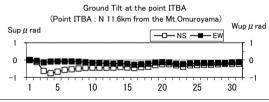
Note: ITBA (N35°00.46' E139°05.87' H12m) Kamata2(N34°55.71' E139°03.65' H175m)

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)	-
他の火川現象(Other volcanic phenomena)	_

# Izu-Tobu Volcano Group: May,2012





## (22)伊豆士自

のとバアエハ田		
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)	21	2 (abbr.)
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: 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 (10,13)

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

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

the Fumaroles at western side of Miharashinzan(A1),

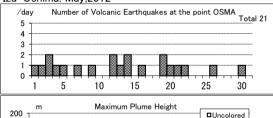
the Fumaroles near Kengamine(A2),

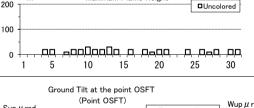
the Fumaroles at eastern side of Miharashinzan(A3)

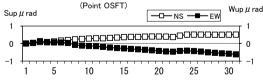
Note: Uncolored:Plume color was White(W).

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

# Izu-Oshima: May,2012







# (33)新阜

(00/74) (20)		
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)	3	3 (28)
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

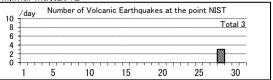
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

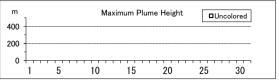
Note: Plumes were from Summit Area of Tangoyama(Location A)

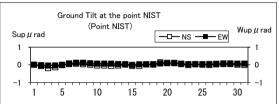
Note: Uncolored:Plume color was White(W).

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









## (34)抽洼皂

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

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)	-
r唐暦の宣文(Hoight of plumos) (m)	_

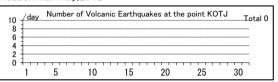
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	ı

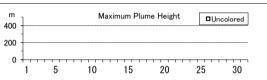
Note: Plumes were from Summit Area of Tenjosan(Location A)

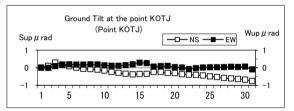
Note: Uncolored:Plume color was White(W).

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

## Kozushima: May,2012





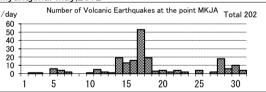


# (35)三宅島

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: MKJA	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	202	53 (17)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: MKJA (N34°05.93' E139°31.95' H473m)

# Miyakejima: May,2012



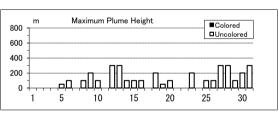
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	2 (12,28,31)
噴煙の高さ(Height of plumes) (m)	300 (abbr.)

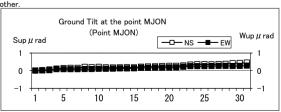
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

Note: Plumes were from the Summit Crater.

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

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





## (36)ハナ阜

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)	3	3 (25)
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)	_

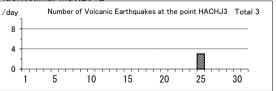
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

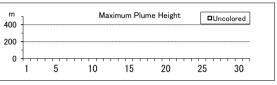
Note: Plumes were from Nishiyama Crater(Location A)

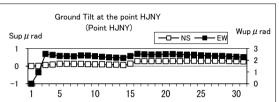
Note: Uncolored:Plume color was White(W).

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







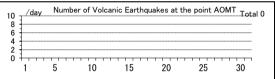


## (37) 青ヶ阜

(37) F 7 E		
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 tremore) (min )	_	-

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

## Aogashima: May,2012

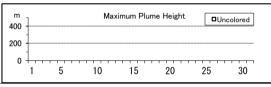


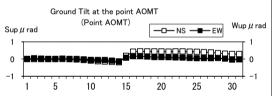
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-
噴煙の色(Color of plumes)	-

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),  $\mbox{\rm Gray}(G)$  and other.





# (38)硫黄島

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 (9)

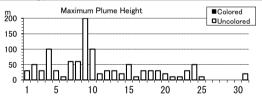
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

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

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

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

# Ioto: May,2012

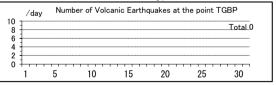


# (39)鶴見岳・伽藍岳

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)	-	_
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' H460m)

# Tsurumidake and Garandake: May,2012

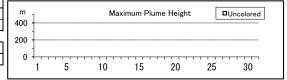


遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

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

Note: Plumes were from RegionA and/or RegionB.

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



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

# (40)九重山

(10)		
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)	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: 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)	300 (31)

噴煙の色(Color of plumes)	W
他のルル用角(Other valeenie phenemene)	_

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

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

## (41) 阿蘇山

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)	312	24 (6)
孤立型火山性微動回数	349	38 (30)
(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)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	400 (31)

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

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

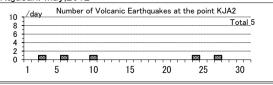
Note: Uncolored:Plume color was White(W).

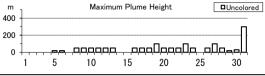
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

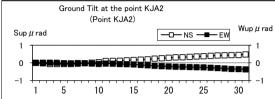
現地観測(Field Observation)	最高(起日) max (date)
	最低(起日) min (date)
火口内の湯だまりの表面温度(Surface	-
temperature on the water pool in the crater) (°C)	-
火口壁の表面温度 (Surface temperature	-
on the crater wall) (°C)	-

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

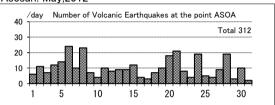
# Kujusan: May,2012

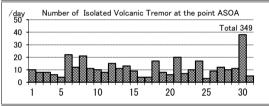


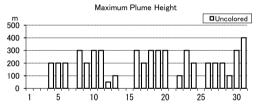


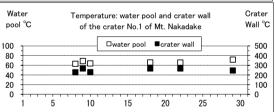


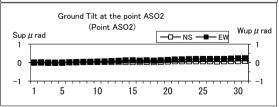
# Asosan: May,2012











## (42)雲仙岳

震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: UNZA	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	16	3 (21)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min)	-	-

Note: UNZA (N32°44.10' E130°16.05' H769m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (20,31)
噴煙の高さ(Height of plumes) (m)	50 (31)

噴煙の色(Color of plumes)	W
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).

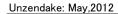
 $\label{eq:colored:plume color was Light white(LW), Grayish white(GW),} Gray(G) \ and \ other.$ 

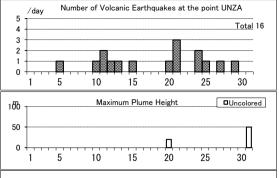
# (43)霧島山

新燃丘 (Shinmoadaka)

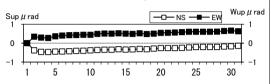
<b></b>		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KIRA	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	81	16 (12)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min)	-	-

Note: KIRA (N31°54.00' E130°52.27' H1,035m)







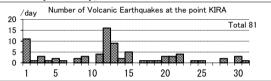


## Kirishimayama: May,2012

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10 0



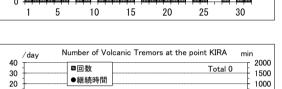
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	50 (abbr.)

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

Note: Plumes were from the Shinmoedake Crater

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

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

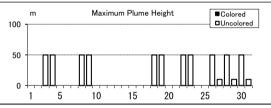


20

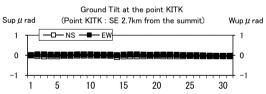
25

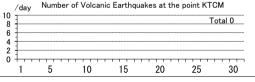
0

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15





# 御鉢(Ohachi)

1中季(Oriachi)		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KTCM	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: KTCM (N31°53.17' E130°55.18' H1,540m)

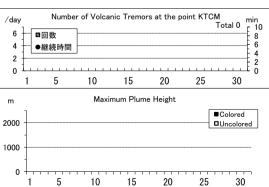
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	_

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).

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



## (44)桜島

	( · · /   A EU		
	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)	711	57 (18)
ſ	火山性微動回数(Number of volcanic tremors)	437	38 (14)
ſ	微動継続時間(Duration of volcanic tremors) (min)	4709	666 (14)

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)	64	6 (3,7)
降灰量(Amount of ash fall) (g/m²)	20	6 (8)

A,B火口 (A,B crater)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	2 (3,13)
噴煙の高さ(Height of plumes) (m)	400 (3,13,23)

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)	3500 (23.24)

噴煙の色(Color of plumes)	W,LW,GW,G
他の火山現象(Other volcanic phenomena)	Gl,As,Bm,Af

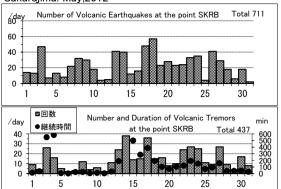
Note: Plumes were from Mt. Minamidake A Crater(A), B Crater(B) and Showa Crater(S)

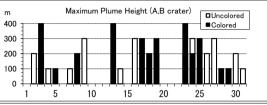
Note: Uncolored:Plume color was White(W).

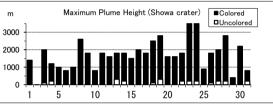
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

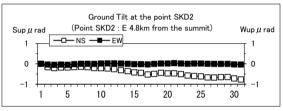
Visual observation of explosion is described on another sheet.

# Sakurajima: May,2012









# (45)薩摩硫黄島

(43))旌岸饥曳岛		
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)	212	15 (20)
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' H380m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes)(JMA's scale)	2 (23,24,29)
噴煙の高さ(Height of plumes) (m)	600 (24)

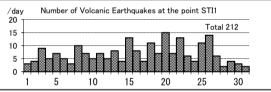
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	_

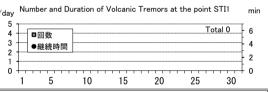
Note: Uncolored:Plume color was White(W)\*.

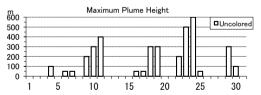
 $\label{eq:colored:plume color was Light white(LW), Grayish white(GW),} Gray(G) \ and \ other.$ 

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

# Satsuma-Iojima: May,2012







# (46)口永良部島

(10) - 7112 - 1112		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KER1	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	40	5 (17)
火山性微動回数(Number of volcanic tremors)	1	1 (5)
微動継続時間(Duration of volcanic tremors) (min.)	1	1 (5)

Note: KER1 (N30°26.94' E130°12.86' H570m)

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 (19.23.24)

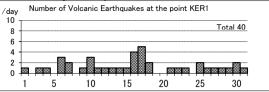
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

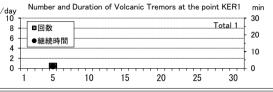
Note: Uncolored:Plume color was White(W)\*.

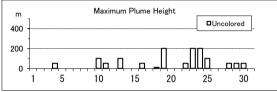
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

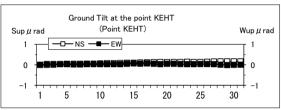
\*Uncolored plumes mean only White(W) color since 1st April, 2010.

# Kuchinoerabujima: May,2012









# (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)	216	31 (3)
火山性微動回数(Number of volcanic tremors)	14	4 (29)
微動継続時間(Duration of volcanic tremors) (min.)	2415	890 (29)

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

\* Continuous volcanic tremors occurred intermittently in this month.

Number of volcanic tremors and duration are not including the continuous volcanic tremor.

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

	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	2 (23,25)
噴煙の高さ(Height of plumes) (m)	600 (23)

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

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

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

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

## Suwanosejima: May,2012

