火山観測 Summary of Observations on Volcanoes 常時観測 平成24年(2012年)1月

Continuous Observation in January,2012

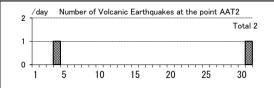
(1)アトサヌプリ

(1)		
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)	2	1 (4,31)
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)

Atosanupuri: January,2012

400 200 0



Maximum Plume Height

□Uncolored

25

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 (13)

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

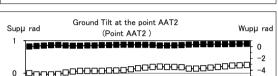
Note: Plumes were from Upper part of F1 Fumaroles(Location U),

Middle part of F1 Fumaroles(M) Lower part of

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

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

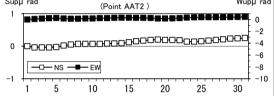
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G)



15

10

20



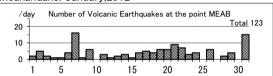
(2)雌阿寒岳

	-/		
ء	复動観測(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)	123	16 (7)
	火山性微動回数(Number of volcanic tremors)	-	-
微	y動継続時間(Duration of volcanic tremors) (min.)	-	-

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

Meakandake: January,2012

5



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 (18)

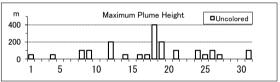
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	_	

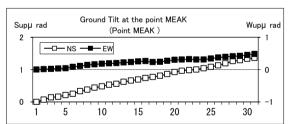
Note: Plumes were from the Ponmachineshiri Summit Crater(LocationT), the Nakamachineshiri Crater(U), the Akanuma Crater(M) and/or

Ponmachineshiri NW Fumaroles(N).

Note: Uncolored:Plume color was White(W)

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





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

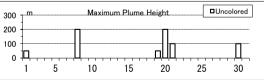
Note: TIAE (N43°39.66' E142°49.62' H1607m)

Taisetsuza	arr.oarr	Jai y,ZU	12			
2 /day	Numb	er of Vol	anic Earth	quakes at	the point	TIAE
						Total 10
1						
1	5	10	15	20	25	30

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 (8,20)
暗煙の色(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).



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

(4) 上 胀 丘

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)	70	15 (11)
火山性微動回数(Number of volcanic tremors)	2	1 (2,20)
微動継続時間(Duration of volcanic tremors) (min.)	7	5 (20)

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)	200 (20,30)

W
-

Note: Plumes were from the Taisho Crater(Location X),

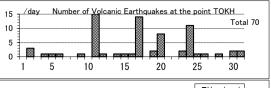
the 62 crater Area(P,Q,Y),the Furikozawa Fumaroles (F) and/or the Kyufun Crater (Z).

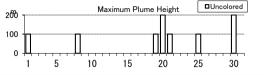
Note: Uncolored:Plume color was White(W).

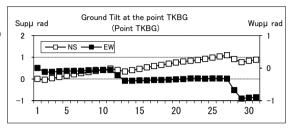
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Tokachidake: January,2012

Tarumaesan: January,2012





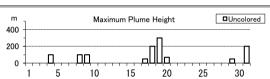


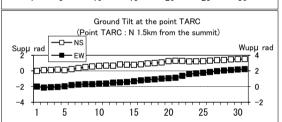
(5) 樽前山

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)	54	5 (19)
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)

5 /day Num	per of Volca	nic Earthq	uakes at th	ne point T		
4 3	a 🖂	888		88	Total 5	4
2 1			Ш,		888	
0 	10	15	20	25	30	





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)	54	5 (19)	
火山性微動回数(Number of volcanic tremors)	-	_	
微動継続時間(Duration of volcanic tremors) (min.)	-	-	
			7

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 (19)

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).

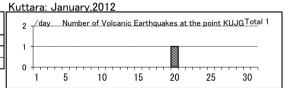
Colored:Plume color was Light white(LW),

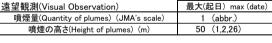
Grayish white(GW), Gray(G) and other.

(A) /B 47 101

(6)供多架		
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 (20)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors)(min.)	_	_

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



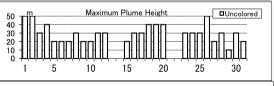


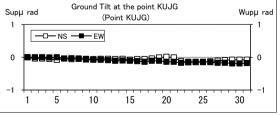
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

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.





(7)有珠山

(7) [] []		
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 (1,19)
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)	200 (20)

噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-
N-+ Di f th C	(1+i D)

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

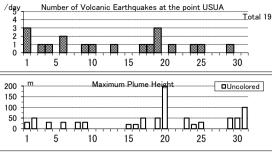
 $\label{eq:Mt.showa-shinazan} \begin{tabular}{ll} Mt.showa-shinazan(Z), Nishi-yama vent $group(N)$ and $Konpira-yama vent $group(K)$. \end{tabular}$

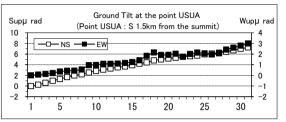
Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW),

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

Usuzan: January,2012





(8)北海道駒ケ岳

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.)	-	_

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)	_

唄座の高さ(Height of plumes) (m)	_
噴煙の色(Color of plumes)	-

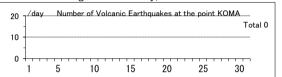
他の火山現象(Other volcanic phenomena) -Note: Plumes were from the Showa-4 Crater(Location D1) and/or

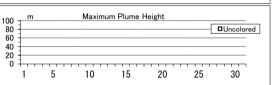
the 96 South Crater(D2).

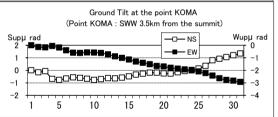
Note: Uncolored:Plume color was White(W).

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

Hokkaido-Komagatake: January,2012



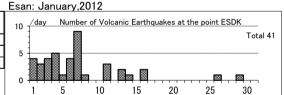


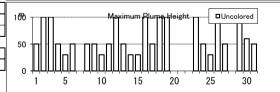


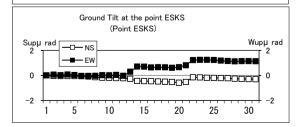
(9)恵山

(3)心山			
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)	41	9 (7)	
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)









ĺ	噴煙の色(Color of plumes)	W	
I	他の火川現象(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), $\operatorname{Gray}(G)$ 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

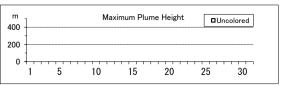
Note: Uncolored:Plume color was White(W).

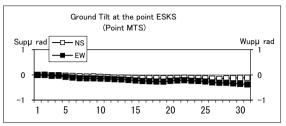
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other

Iwakisan: January.2012

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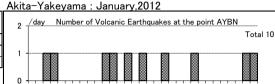




(11)秋田焼山

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)	10	1 (abbr.)
火山性微動回数(Number of volcanic tremors)	-	1
微動継続時間(Duration of volcanic tremors) (min.)	-	ı

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

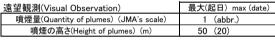


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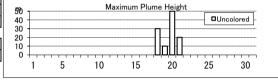


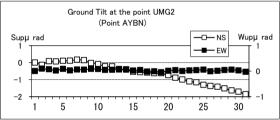
-			
l	噴煙の色(Color of plumes)	W	
ſ	他の火山現象(Other volcanic phenomena)	-	

Note: Plumes were from Yakeyama Summit

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

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





(12)岩手山

(12)石十山		
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)	45	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:UMG2 (N39°49.94' E141°02.45' H609m),N.IWMV-U(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 (19,25)
噴煙の高さ(Height of plumes) (m)	20 (25)

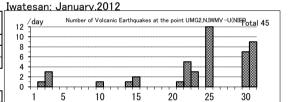
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	_

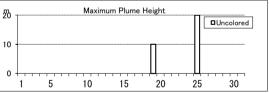
Note: Plumes were from the Kurokurayama Summit(LocationX),

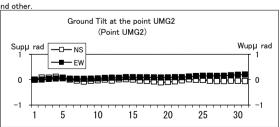
the Ojigokudani(Y-6)

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)秋田駒ケ岳

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (1,19)
噴煙の高さ(Height of plumes) (m)	30 (1)

噴煙の色(Color of plumes)	W
他の火川現象(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),

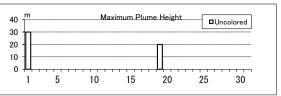
Geothermal area on the NE slope of Medake Summit(Z-1d) and/or

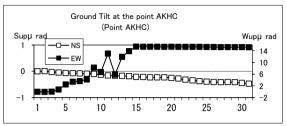
Crater on the E part of Medake Summit(Z-1e)

Note: Uncolored:Plume color was White(W)

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

Akita-Komagatake: January.2012

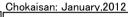


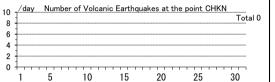


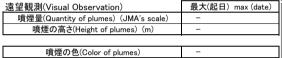
(14)鳥海山

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 earthquake 火山性微動回数(Number of volcanic tremors) 微動継続時間(Duration of volcanic tremors) (mir

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



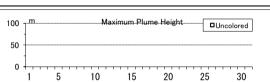


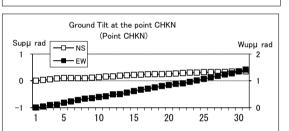


他の火山現象(Other volcanic phenomena) Note: Plumes were from Sin Summit(Location Y)

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

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



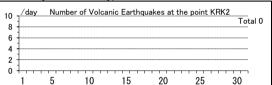


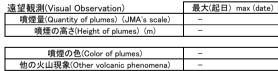
(15)亜駒山

(13) 朱駉山		
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)

Kurikomayama: January,2012

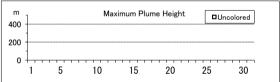


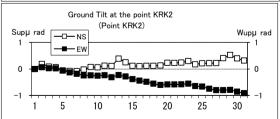


Note: Plumes were from Showa Lake(Location Z-1),Old Crater (W-1)

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

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

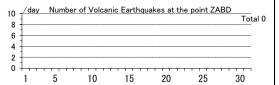
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

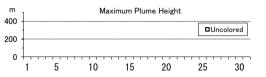
Note: Plumes were from Okama(Location S-1b),Maruyamasawa(Y-2a)

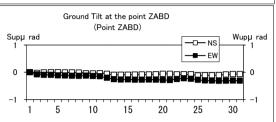
Note: Uncolored:Plume color was White(W).

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

Zaozan: January.2012







(17)吾妻山

(17)日安田		
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)	81	7 (abbr.)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

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

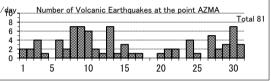
噴煙の色(Color of plumes)	W
他の火川現象(Other volcanic phenomena)	_

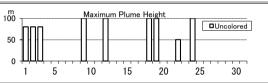
Note: Plumes were from the Oana Crater

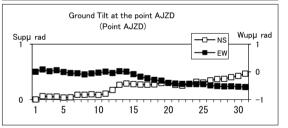
Note: Uncolored:Plume color was White(W).

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

Azumayama: January,2012







(18)安達太良山

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 (18,26)
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)	_

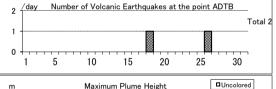
噴煙の色(Color of plumes)	_
他の火山現象(Other volcanic phenomena)	_

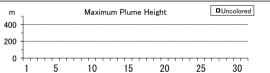
Note: Plumes were from the Numanodaira - SW area.

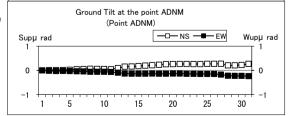
Note: Uncolored: Plume color was White(W).

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

Adatarayama: January,2012







(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)	8	2 (5,11,26)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

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

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (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)	-			
N. D. C. J. E. J. C. C. J.				

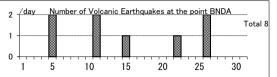
Note: Plumes were from the Fumarolic area in Crater wall.

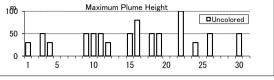
Note: Uncolored:Plume color was White(W).

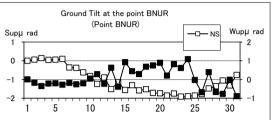
Colored:Plume color was Light white(LW), Grayish white(GW),

Gray(G) and other.

Bandaisan: January,2012







(20)那須兵

月計	最大(起日)
total	max (date)
4	1 (abbr.)
	-
-	
	total 4

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)(n	n) 200 (abbr.)

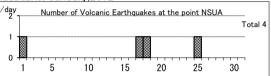
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	_	

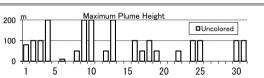
Note: Plumes were from the west flank of Mt. Nasudake.

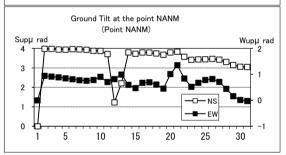
Note: Uncolored:Plume color was White(W).

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

Nasudake: January,2012







(21)日光白根山

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)	10	2 (17,20,23)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

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 earthque)	uakes) 10	2 (17,20,23)
火山性微動回数(Number of volcanic trem	iors) –	-
微動継続時間(Duration of volcanic tremors)	(min.) –	-
Note: NSYG (N36°48.22' E139°24.46' H1,642	m)	•

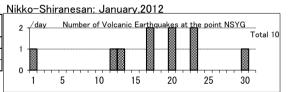
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	ı

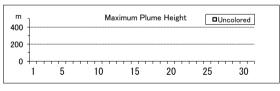
L	噴煙の色(Color of plumes)					-								
	ft	也の火山	現象(Oth	er vol	canic	p	heno	mena)	-			
_					_		_			_		/.	 	

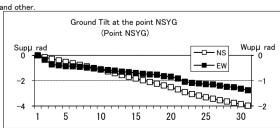
Note: Plumes were from Summit Area of Nikko-Shiranesan(Location A)

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

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







(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)	53	10 (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 (6,19)
噴煙の高さ(Height of plumes) (m)	100 (19)

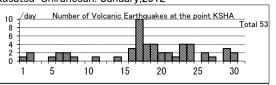
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	_	

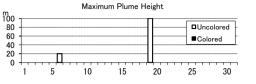
Note: Plumes were from the Yugama Crater and Fumaroles at northern side of Yugama Crater

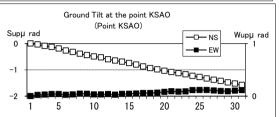
Note: Uncolored:Plume color was White(W).

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

Kusatsu-Shiranesan: January,2012







(23)浅間山

(23/汉间山		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: ASMB	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	299	20 (2)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (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)	300 (6)

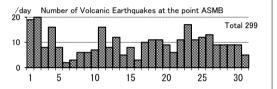
噴煙の色(Color of plumes)	W
他の火川現象(Other volcanic phenomena)	_

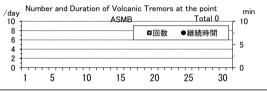
Note: Plumes were from the Kamayama Crater(Location A).

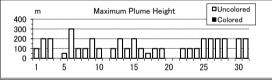
Note: Uncolored:Plume color was White(W).

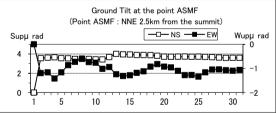
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Asamayama: January,2012









(24)新潟焼山

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)	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.)	-	_

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)	20 (18,19)

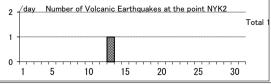
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-
	. \

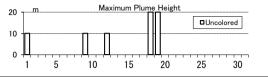
Note: Plumes were from Upper East flank(Location A).

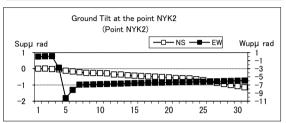
Note: Uncolored:Plume color was White(W).

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







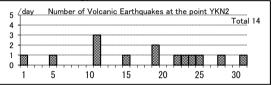


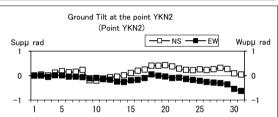
(25)桩乒

(20)死山		
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)	14	3 (11)
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 January,2012



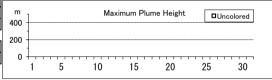


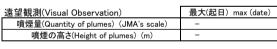
(26)乗鞍岳

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)	50	7 (7)
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)

No	rikura	dake: Ja	anuarv.	2012			
	/day	Number	of Volcanio	Earthqu	akes at the p	oint NOS	SM
6	3						Total 50
2	1						
2	≥ 上	-8888					
() 24 , 1		⁸⁴ , 881 ,	15	20	, © © © © 25	30



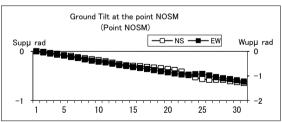


噴煙の色(Color of plumes)	ı
他の火山現象(Other volcanic phenomena)	-

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.



(27)御嶽山

月計	最大(起日)
total	max (date)
2	1 (4,5)
-	_
-	-

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)	100 (14)

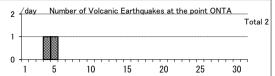
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-
Natar Diamana anno farmatica Otalii anno it Oustan	(A)

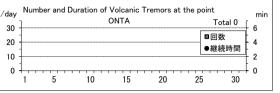
Note: Plumes were from the Otaki summit Crater (A) and/or S6

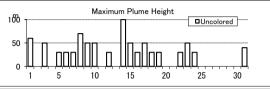
Note: Uncolored:Plume color was White(W).

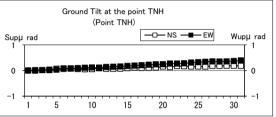
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Ontakesan: January,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)	22	6 (27)
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)	_

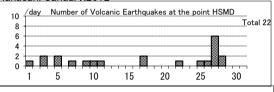
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

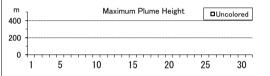
Note: Plumes were from Summit Area of Hakusan(Location A)

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

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

Hakusan: Januarv.2012



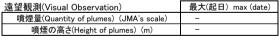


(29)富士山

震動観測(Seismic Observation	on)	月計	最大	(起日)
Observation Point: N.FJ5V-L	(NIED)	total	max	(date)
火山性地震回数(Number of volc	anic earthquakes)	83	8	(12,18)
火山性微動回数(Number of v	olcanic tremors)	-	-	
微動継続時間(Duration of volca	nic tremors) (min.)	-	-	

Note: N.FJ5V-U(NIED) (N35°23.08' E138°41.72' H2,090m)

Fuiisan: January.2012 10 /day Number of Volcanic Earthquakes at the point N.F.J5V-U(NIED) Total 83

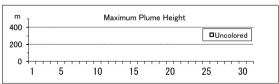


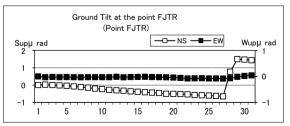
噴煙の色(Color of plumes)	ı
他の火山現象(Other volcanic phenomena)	=

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.





(30)箝根山

(30) 有自作区 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)	-	-
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 (abbr.)

噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	
他の大田玩家(Other Voicanic phenomena)	<u> </u>	

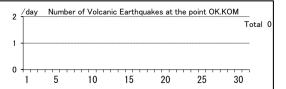
Note: Plumes were from Fumaroles near Owakudani(Location A),

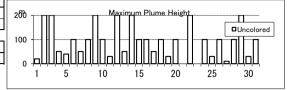
Fumaroles near Sounjigoku(B)

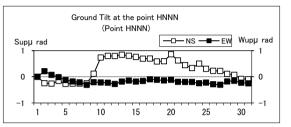
Note: Uncolored:Plume color was White(W).

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

Hakonevama: Januarv.2012







(31)伊豆東部火山群

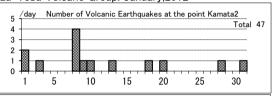
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: ITBA, Kamata2	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	14	4 (8)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

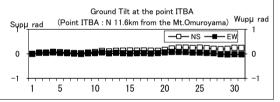
Note: ITBA (N35°00.46' E139°05.87' H12m) Kamata2(N34°55.71' E139°03.65' H175m)

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)	ı
他の火山現象(Other volcanic phenomena)	=

Izu-Tobu Volcano Group: January,2012





(32)伊豆大島

(0Z/I)· 立 /(曲)		
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)	45	4 (6,31)
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)

Note: OSMA (N34 44.10 E139 23.21 H333II)	
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 (18)

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

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

the Fumaroles at western side of Miharashinzan(A1),

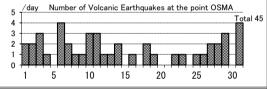
the Fumaroles near Kengamine(A2),

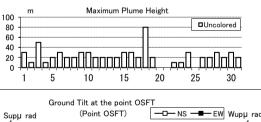
the Fumaroles at eastern side of Miharashinzan(A3)

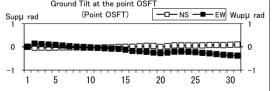
Note: Uncolored:Plume color was White(W).

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

Izu-Oshima: January,2012







(33)新阜

(33)利 后		
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 (17)
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)

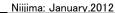
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	_

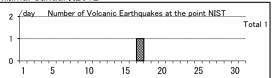
噴煙の色(Color of plumes)	-	
他の火山現象(Other volcanic phenomena)	-	
Note: Plumes were from Summit Area of Tangovama(Location A)		

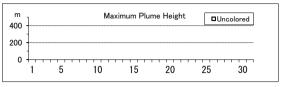
Note: Plumes were from Summit Area of Tangoyama(Location A

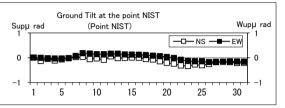
Note: Uncolored:Plume color was White(W).

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









(34)抽洼皂

(34/14/丰) (34/14/14) (34/14/14)		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KOTJ	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	-	-
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

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

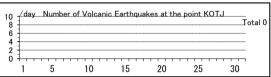
ſ	噴煙の色(Color of plumes)	-
ſ	他の火山現象(Other volcanic phenomena)	_

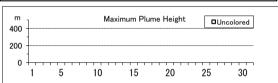
Note: Plumes were from Summit Area of Tenjosan(Location A)

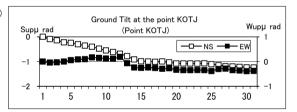
Note: Uncolored:Plume color was White(W).

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

Kozushima: January, 2012





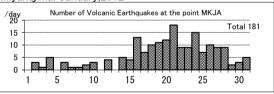


(35)三宅島

(**/ — DE)		
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)	181	18 (21)
火山性微動回数(Number of volcanic tremors)	5	3 (18)
微動継続時間(Duration of volcanic tremors) (min.)	6	4 (18)

Note: MKJA (N34°06.00' E139°31.92' H473m)

Miyakejima: January,2012



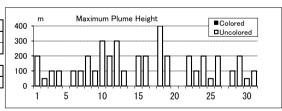
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes)(JMA's scale)	2 (10,12,18)
噴煙の高さ(Height of plumes) (m)	400 (18)

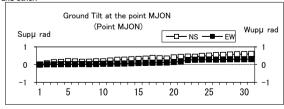
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

Note: Plumes were from the Summit Crater.

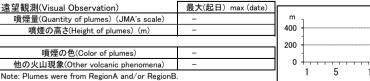
Note: Uncolored:Plume color was White(W).

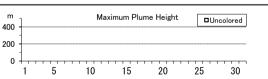
 $Colored: Plume\ color\ was\ Light\ white (LW),\ Grayish\ white (GW),\ Gray (G)\ a\underline{nd\ other}.$





(36)八丈島 Hachiioiima: January.2012 震動観測(Seismic Observation) 月計 最大(起日) Number of Volcanic Earthquakes at the point HACHJ3 /day Observation Point: HACHJ3 max (date) tota Total 0 R 火山性地震回数(Number of volcanic earthquakes 火山性微動回数(Number of volcanic tremors) 微動継続時間(Duration of volcanic tremors) (min. Note: HACHJ3 (N33 06.3 E139 47.1 H?m) 0 10 20 30 15 25 遠望観測(Visual Observation) 最大(起日) max (date) Maximum Plume Height 噴煙量(Quantity of plumes) (JMA's scale) □Uncolored 400 噴煙の高さ(Height of plumes) (m) 200 噴煙の色(Color of plumes) 0 他の火山現象(Other volcanic phenomena) 5 10 15 20 25 30 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) Ground Tilt at the point HJNY and other. (Point HJNY) Wupµ rad Supu rad —□— NS —**■**— EW 0 0 1 10 15 25 30 (37)青ヶ島 Aogashima: January, 2012 震動観測(Seismic Observation) 最大(起日) /day Number of Volcanic Earthquakes at the point AOMT Observation Point: AOMT max (date) total 火山性地震回数(Number of volcanic earthquakes 火山性微動回数(Number of volcanic tremors) 微動継続時間(Duration of volcanic tremors) (min Note: AOMT (N32°28.02' E139°45.64' H273m) 1 10 15 20 25 30 最大(起日) max (date) 遠望観測(Visual Observation) m Maximum Plume Height □Uncolored 噴煙量(Quantity of plumes) (JMA's scale) 400 噴煙の高さ(Height of plumes) (m) 200 噴煙の色(Color of plumes) O 他の火山現象(Other volcanic phenomena) 5 25 30 10 15 20 Note: Plumes were from Western flank of Maruyama(Location A) Note: Uncolored:Plume color was White(W). Ground Tilt at the point AOMT Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) (Point AOMT) Wupµ rad and other. Supµ rad -D-- NS --■-0 ------0 10 20 25 30 1 (38)硫黄島 Ioto: January,2012 最大(起日) max (date) 遠望観測(Visual Observation) Maximum Plume Height m 50 噴煙量(Quantity of plumes) (JMA's scale) 1 (abbr.) ■Colored 噴煙の高さ(Height of plumes) (m) 50 (1,20) 40 □Uncolored 30 噴煙の色(Color of plumes) 20 他の火山現象(Other volcanic phenomena) 10 Note: Plumes were from Asodaikanbotsuko (Location A)and/or Idogahama (Location B) 0 Note: Uncolored:Plume color was White(W). Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other (39) 鶴見岳・伽藍岳 Tsurumidake and Garandake: January,2012 震動観測(Seismic Observation) 最大(起日) 月計 /day Number of Volcanic Earthquakes at the point TGBP Observation Point: TGBP total max (date) 火山性地震回数(Number of volcanic earthquake 火山性微動回数(Number of volcanic tremors) 微動継続時間(Duration of volcanic tremors) (min 2 Note: TGBP (N33°19.53' E131°27.07' H460m) 10 15 20 25 30





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

(40)九重山

(19)7027		
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)	400 (18)

噴煙の色(Color of plumes)	W	
MのJulu用色(O+l		

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

(I) Jan Jan H		
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)	25	5 (7)
孤立型火山性微動回数	45	5 (29)
(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)	300 (abbr.)

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.

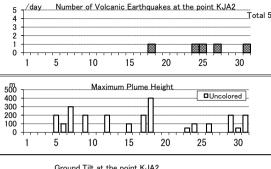
Note: Uncolored:Plume color was White(W).

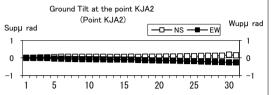
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

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	46 (17)
temperature on the water pool in the crater) (°C)	46 (17)
火口壁の表面温度 (Surface temperature	166 (17)
on the crater wall) (°C)	166 (17)

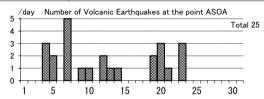
Observation Point:the Crater No.1 of Mt. Nakadake

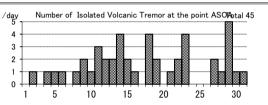
Kujusan: January,2012

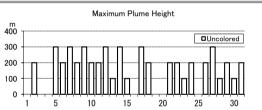


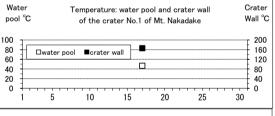


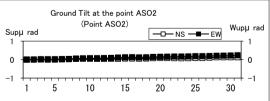
Asosan: January,2012











(42)雲仙岳

() A II B		
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)	2	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)	-	

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 (abbr.)
噴煙の高さ(Height of plumes) (m)	100 (5,6,26)

唄煙の高さ(Height of plumes) (m)	100 (5,6,26)
•	•
噴煙の色(Color of plumes)	W
他の火川現象(Other volcanic phenomena)	_

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

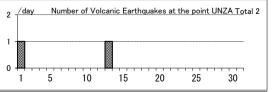
and/or the 11th Lava Dome(A11).

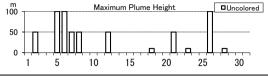
Note: Uncolored:Plume color was White(W).

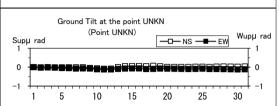
Colored:Plume color was Light white(LW), Grayish white(GW), Grav(G) and other.

Unzendake: January,2012

Kirishimayama: January,2012







(43)霧島山

新燃丘 (Shinmondaka)

利然 古 (Sillillioedake)		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: KIRA	total	max (date)
火山性地震回数(Number of volcanic earth	iquakes) 797	66 (25)
火山性微動回数(Number of volcanic tre	mors) –	-
微動継続時間(Duration of volcanic tremo	rs) (min) –	-

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

* Volcanic earthquake, tremor and duration of tremor is counted by the alternative station (Shinmoe-nishi;ERI),

due to the instrumental failure at KIRA after June 16, 2011.

80 /day 60 40 20	Number	of Volcan	ic Earthqu	akes at the	e point KIF	Total 797	
1	5	10	15	20	25	30	

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 (9)

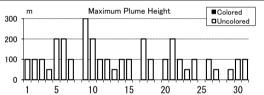
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

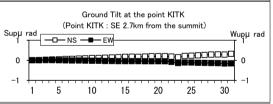
Note: Plumes were from the Shinmoedake Crater

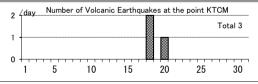
Note: Uncolored:Plume color was White(W).

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

	1000
10 }	500
0 +	0
1 5 10 15 20 25 30	







御	鉢(()ha	chi)
_	I 4-1	2.004	/ - .

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)	3	2 (18)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min)	-	_
火山性微動回数(Number of volcanic tremors)	-	2 (18) - -

Note: KTCM (N31°53.17' E130°55.18' H1,540m)

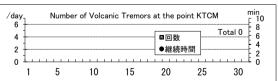
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

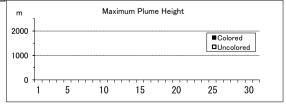
噴煙の色(Color of plumes)	ı
他の火山現象(Other volcanic phenomena)	1

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

月計	最大(起日)
total	max (date)
785	49 (10)
215	25 (11,16)
874	190 (11)
	total 785 215

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)	172	14 (5,11)
降灰量(Amount of ash fall) (g/m²)	4	3 (18)

A,B火口(A,B crater)	最大(起日) max (date)
噴煙量(Quantity of plumes)(JMA's scale)	2 (12,26)
噴煙の高さ(Height of plumes) (m)	600 (12)

昭和火口(Showa crater)	最大(起日) max (date)
噴煙量(Quantity of plumes)(JMA's scale)	3 (abbr.)
噴煙の高さ(Height of plumes) (m)	2000 (29)

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

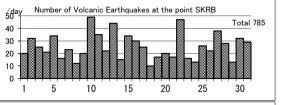
Note: Plumes were from Mt. Minamidake A Crater(A), B Crater(B) and Showa Crater(S)

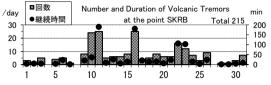
Note: Uncolored:Plume color was White(W).

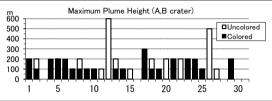
 $\label{eq:colored:color} \mbox{Colored:Plume color was Light white} (LW), \mbox{ Grayish white} (GW), \\ \mbox{ Gray}(G) \mbox{ and other.}$

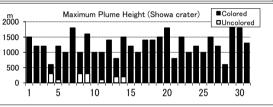
Visual observation of explosion is described on another sheet.

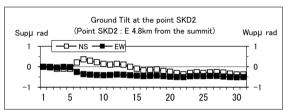
Sakurajima: January,2012











(45)薩摩硫黄島

(43))旌序颁良岛		
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)	209	15 (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' H380m)

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 (5,17,18)

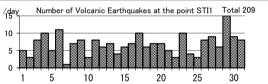
噴煙の色(Color of plumes)	W	
他の火川現象(Other volcanic phenomena)	-	

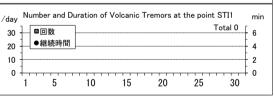
Note: Uncolored:Plume color was White(W)*.

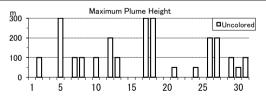
 $\label{eq:colored:plume color was Light white(LW), Grayish white(GW),} Gray(G) \ and \ other.$

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

Satsuma-Iojima: January,2012







(46)口心白如白

(40)日水及砂岛		
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)	141	13 (4)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

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

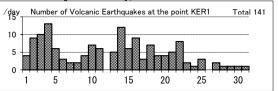
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	100 (abbr.)

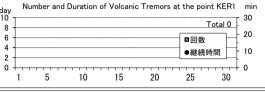
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-
Note: Uncolored:Plume color was White(W)*	•

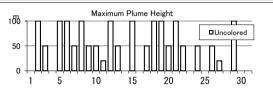
Colored:Plume color was Light white(LW), Grayish white(GW), Grav(G) and other.

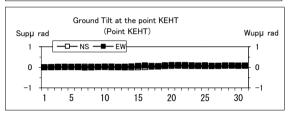
*Uncolored plumes mean only White(W) color since 1st April, 2010.

Kuchinoerabujima: January,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)	208	88 (9)
火山性微動回数(Number of volcanic tremors)	3	3 (9)
微動継続時間(Duration of volcanic tremors) (min.)	13	13 (9)

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	最大(起日)
	total	max (date)
爆発回数(Number of explosive eruptions)	1	1 (12)

	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 (abbr.)

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

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.

Suwanosejima: January,2012

