火山観測 Summary of Observations on Volcanoes 常時観測 平成25年(2013年)9月

Continuous Observation in September,2013

(1)アトサマプリ

(リ) ドッペンツ		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: AAT2	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	5	2 (18)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

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

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes)(JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	100 (16,30)

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

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

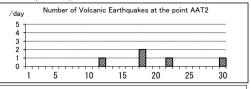
Middle part of F1 Fumaroles(M) Lower part of

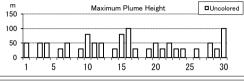
F1 Fumaroles(L) and/or F2 Fumaroles(F)

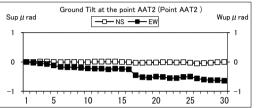
Note: Uncolored:Plume color was White(W).

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

Atosanupuri: September,2013







(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)	10	2 (30)
火山性微動回数(Number of volcanic tremors)	-	1
微動継続時間(Duration of volcanic tremors) (min.)	-	-

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

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)

噴煙の高さ(Height of plumes) (m)	100 (abbr.)
噴煙の色(Color of plumes)	W

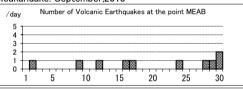
他の火山現象(Other volcanic phenomena) Note: Plumes were from the Ponmachineshiri Summit Crater(LocationT).

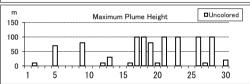
the Nakamachineshiri Crater(U), the Akanuma Crater(M) and/or Ponmachineshiri NW Fumaroles(N).

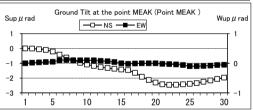
Note: Uncolored:Plume color was White(W).

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

Meakandake: September,2013







(3)大雪山

	(3)人当山		
	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)	26	6 (30)
ſ	火山性微動回数(Number of volcanic tremors)	-	-
ſ	微動継続時間(Duration of volcanic tremors) (min.)	-	-

秋東列州西州北部 自](Dullacion of vo	iodilio diciliora/ (iliili.)		
Note: TIAE (N43°39.66' E142°4	9.62' H1607m)		
遠望観測(Visual Observation	on)	最大(走	己日) max (date)
噴煙量(Quantity of plume	s) (JMA's scale)	1	(abbr.)
噴煙の高さ(Height of	plumes) (m)	100	(10,27)

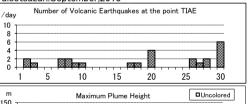
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	ı	

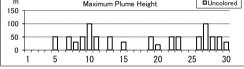
Note: Plumes were from I Fumaroles(Location I)

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

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

Taisetsuzan:September,2013





(1/ 1 // M) III			
震動観測(Seismic Observation)	月計	最大(起日)	
Observation Point: TOKH	total	max (date)	
火山性地震回数(Number of volcanic earthquakes)	40	7 (17)	
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)

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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)	100 (abbr.)

噴煙の色(Color of plumes)	W	
他の東川理像(Other velcenie phonomene)	_	

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).

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

(5)樟前川

(3/17年刊 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)	386	30 (23)	
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)	50 (abbr.)

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

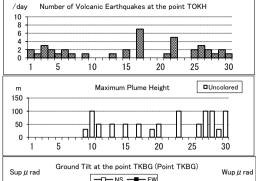
Note: Plumes were from the Summit Area(Location A, B and/or E).

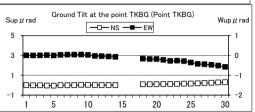
Note: Uncolored:Plume color was White(W).

Colored:Plume color was Light white(LW),

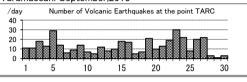
Grayish white(GW), Gray(G) and other.

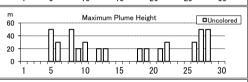
Tokachidake: September.2013

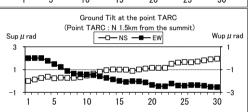




Tarumaesan: September,2013







(6)俱多楽

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

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

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

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

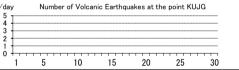
Note: Plumes were from Hiyoriyama Fumarole(Location H)

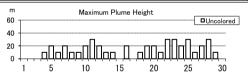
Note: Uncolored:Plume color was White(W).

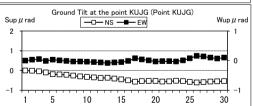
Colored:Plume color was Light white(LW),

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

Kuttara: September,2013







(7)有珠山

(7) [1] 71 [2]		
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)	17	4 (2)
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.)
喧煙の高さ(Height of plumes) (m)	50 (9)

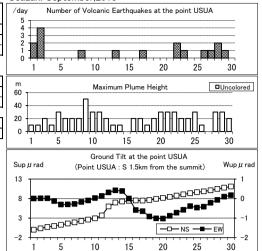
噴煙の色(Color of plumes)	W	
Mの小川理像(O+b		

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: September.2013



(8)北海道駒ヶ岳

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

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

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

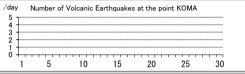
現在の同さ(neight of plumes) (m)	_
•	•
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	_

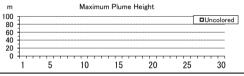
Note: Plumes were from the Showa-4 Crater(Location D1) and/or the 96 South Crater(D2).

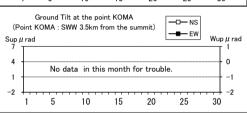
Note: Uncolored:Plume color was White(W).

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

Hokkaido-Komagatake: September,2013







(0) 亩山

の志山		
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)	1	1 (3)
火山性微動回数(Number of volcanic tremors)	-	1
微動継続時間(Duration of volcanic tremors) (min)	_	_

Note: ESDK (N41°48.69' E141°09.73' H369m)	
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)

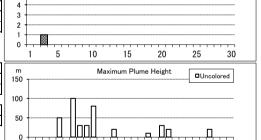
噴煙の高さ(Height of plumes) (m)	100 (7)
噴煙の色(Color of plumes)	W
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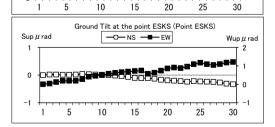
他の火山現象(Other volcanic phenomena) -Note: Plumes were from X Crater(Location X), Y Crater(Y)

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

Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other Esan: September,2013 /day 5 ⊤ Number of Volcanic Earthquakes at the point $\ensuremath{\mathsf{ESDK}}$

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(10)岩木山

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

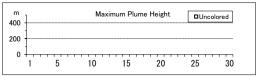
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

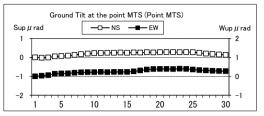
Note: Plumes were from Iwaki Summit

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

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

Iwakisan: September, 2013





(11) 秋田梅山

(11) 秋山光山		
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)	2	1 (2,16)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

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

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

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

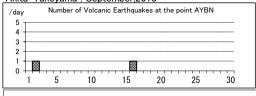
Note: Plumes were from Yakeyama Summit

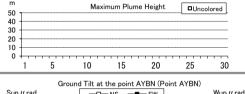
Note: Uncolored:Plume color was White(W).

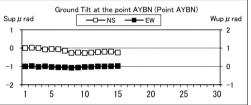
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G)

and other.

Akita-Yakeyama : September,2013







(12)岩手山

(12/ 4 T H		
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)	23	5 (15)
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)	-
噴煙の高さ(Height of plumes) (m)	_

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

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

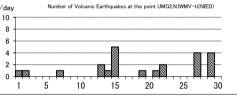
the Ojigokudani(Y-6)

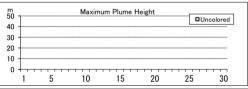
Note: Uncolored:Plume color was White(W).*

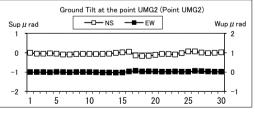
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

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

Iwatesan: September,2013







(13)秋田駒ヶ兵

(13)秋田剃ケ缶		
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)	50	35 (23)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min)	_	_

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

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (19,26,27)
噴煙の高さ(Height of plumes) (m)	10 (19,26,27)

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

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

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

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

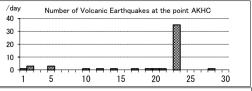
Geothermal area on the NE slope of Medake Summit(Z-1d) and/or

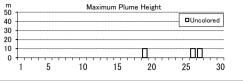
Crater on the E part of Medake Summit(Z-1e)

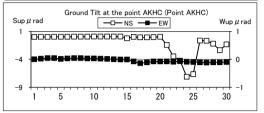
Note: Uncolored:Plume color was White(W)

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

Akita-Komagatake: September,2013





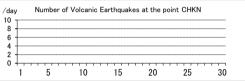


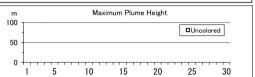
(14)鳥海山

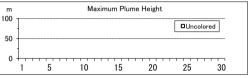
(I T/M)/H) H		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: CHKN	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	-	-
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

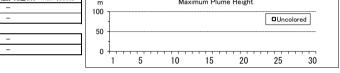
Note: CHKN (N39°07.75' E139°56.36' H335m)

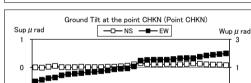
Chokaisan: September,2013











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

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)	-

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

Note: Plumes were from Sin Summit(Location Y)

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

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

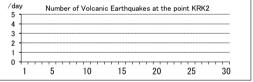
(15)亜駒山

(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)	-	-
今年まりを本中日(D+:		

微動継続時間(Duration of volcanic tremors) (min.) Note: KRK2 (N38°56.45' E140°49.08' H840m)

Kurikomayama: September,2013

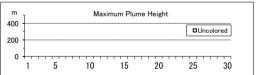
10

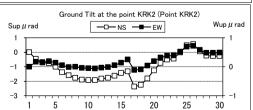


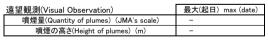
20

25

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

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

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

and other.

(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)	5	3 (22)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: 7ABD (N38°07.33' F140°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)	-

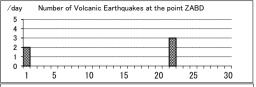
ATT PER CATEGORY OF PROMISES, (11)	
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	1

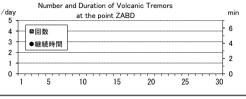
Note: Plumes were from Okama(Location S-1b), Maruyamasawa(Y-2a)

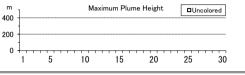
Note: Uncolored:Plume color was White(W).

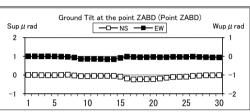
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Zaozan: September,2013









(17)吾妻山

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

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.)
暗煙の喜文(Height of plumes) (m)	200 (19)

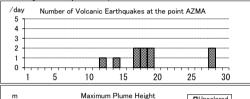
噴煙の色(Color of plumes)	W
他の火川現象(Other volcanic phenomena)	_

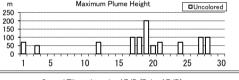
Note: Plumes were from the Oana Crater

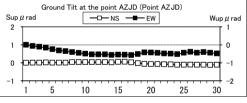
Note: Uncolored:Plume color was White(W).

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

Azumayama: September,2013







(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 (3,10)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	ı	ı

Observation Point: ADTB	totai	max (date)
火山性地震回数(Number of volcanic earthquakes)	2	1 (3,10)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	ı
Note: ADTB(N37°38.05′ E140°18.21′ H1,320m)		

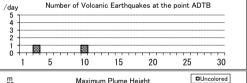
最大(起日) max (date)
-
-
-

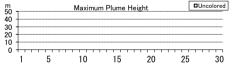
他の火山現象(Other volcanic phenomena) Note: Plumes were from the Numanodaira - SW area

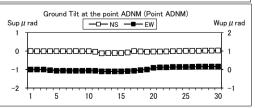
Note: Uncolored:Plume color was White(W).

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

Adatarayama: September,2013







(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)	17	6 (10)
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 (8)
噴煙の高さ(Height of plumes) (m)	50 (8)

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

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

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

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

(20)那須兵

(20)加浪田		
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)	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.)	-	1

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 (abbr.)

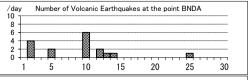
噴煙の色(Color of plumes)	W	
他の火山現象(Other volcanic phenomena)	-	

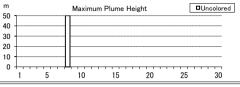
Note: Plumes were from the west flank of Mt. Nasudake.

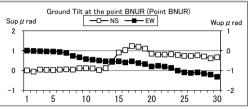
Note: Uncolored:Plume color was White(W).

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

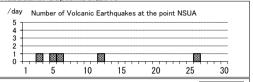
Bandaisan: September,2013

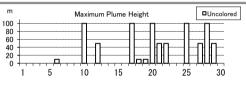


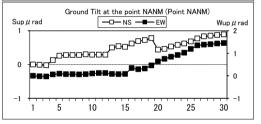




Nasudake: September,2013







(21)日来白根山

(21)ロ元日依田		
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)	5	1 (abbr.)
火山性微動回数(Number of volcanic tremors)	-	-
微動維結時間(Durstion of valgania tramera) (min)	-	_

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

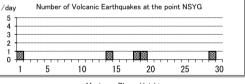
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

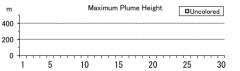
Note: Plumes were from Summit Area of Nikko-Shiranesan(Location A)

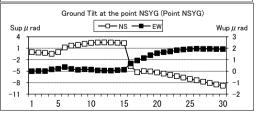
Note: Uncolored:Plume color was White(W).

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

Nikko-Shiranesan: September,2013







(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)	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: 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)	-
噴煙の高さ(Height of plumes) (m)	-

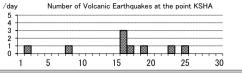
· 英產量(Quantity of plumes) (OWA's scale)	
噴煙の高さ(Height of plumes) (m)	ı
噴煙の色(Color of plumes)	_

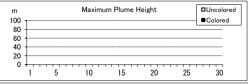
他の火山現象(Other volcanic phenomena) Note: Plumes were from the Yugama Crater and Fumaroles at northern side of Yugama Crater

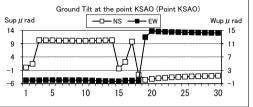
Note: Uncolored:Plume color was White(W).

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

Kusatsu-Shiranesan: September,2013







(23)浅間山

(23/1支川山		
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)	181	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: ASMB (N36°23.37' E138°31.13' H1.864m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	300 (12,20)

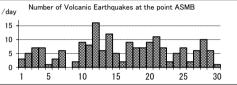
噴煙の色(Color of plumes)	W
他の火川現象(Other volcanic phenomena)	_

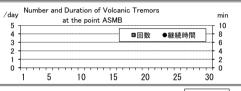
Note: Plumes were from the Kamayama Crater(Location A).

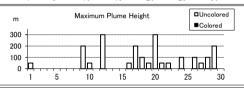
Note: Uncolored:Plume color was White(W).

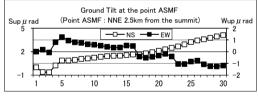
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Asamayama: September,2013









(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)	2	1 (14,28)
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)

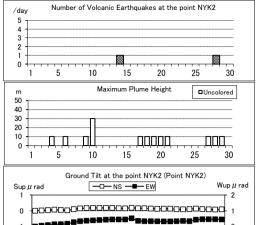
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	30 (10)

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)



Niigata-Yakeyama: September,2013

(25) 快兵

(20/NC III		
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)	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.)	ı	-

Note: YKN2 (N36°15.67' E137°34.45' H1.151m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
噴煙の高さ(Height of plumes) (m)	100 (6,11,23)

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

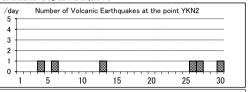
Note: Plumes were from the North peak (Location A)

and the upper Iwatsubodani (Location B), Note: Uncolored:Plume color was White(W).

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

Yakedake September,2013

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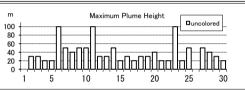


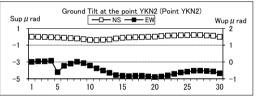
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(26)乗鞍兵

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

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)	-

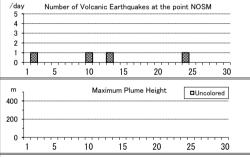
噴煙の色(Color of plumes)	-
他の少川理象(Other volcanic phenomena)	_

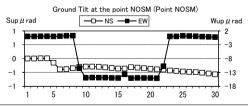
Note: Plumes were from Summit Crater(Location A).

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

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

Norikuradake: September,2013





(27)御嶽山

(= · / = 30 (=)		
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)	4	1 (abbr.)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

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 (20)

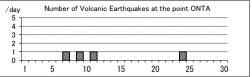
	•
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	-

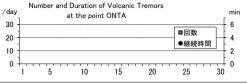
他の火山現象(Other volcanic phenomena) Note: Plumes were from the Otaki summit Crater (A) and/or S6

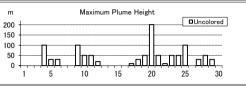
Note: Uncolored:Plume color was White(W).

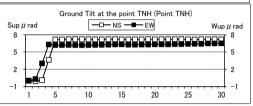
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

Ontakesan: September,2013









(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)	17	5 (10)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	ı	-

Note: 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)	_

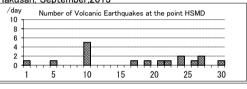
	•
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

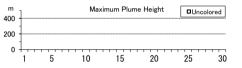
Note: Plumes were from Summit Area of Hakusan(Location A)

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

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

Hakusan: September,2013





(29)富士山

(23/亩 工 山		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: N.FJ5V(NIED)	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	25	6 (6)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

ps 100 Hz 1984 3 [m] (D di dellori or Volcarilo di ciriloro) (rinni)	
Note: N.FJ5V(NIED) (N35°23.08' E138°41.72' H2,090m)
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	

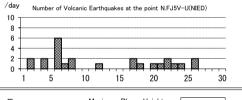
嗅煙の高さ(Height of plumes) (m)	ı
噴煙の色(Color of plumes)	-
他の火川現象(Other volcanic phenomena)	_

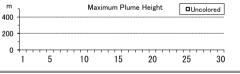
Note: Plumes were from Summit Crater(LocationA), Hoei Crater(B)

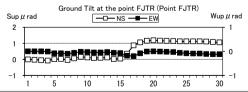
Note: Uncolored:Plume color was White(W).

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

Fujisan: September,2013







(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)	9	4 (2)
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)	100 (6.9)

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

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

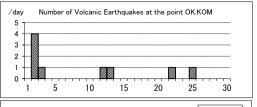
Fumaroles near Sounjigoku(B)

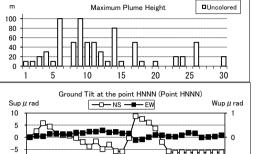
Note: Uncolored:Plume color was White(W).

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

and other.

Hakoneyama: September, 2013





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(21)伊豆市郊山山野

のアカスの人山付		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: ITBA,KAMAT3	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	9	2 (24)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

Note: ITBA (N35°00.46' E139°05.87' H12m) KAMAT3(N34°55.71' E139°03.65' H175m)

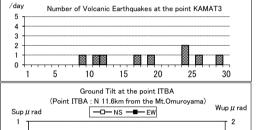
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

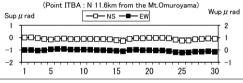
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

Izu-Tobu Volcanoes: September,2013

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(32)伊豆大良

(32)伊显人后		
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)	42	7 (6)
火山性微動回数(Number of volcanic tremors)		_
大田庄版到直数(Number of Volcanic tremors)	_	

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 (12.26)

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

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

the Fumaroles at western side of Miharashinzan(A1),

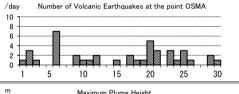
the Fumaroles near Kengamine(A2),

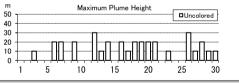
the Fumaroles at eastern side of Miharashinzan(A3)

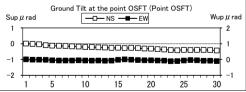
Note: Uncolored:Plume color was White(W).

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

Izu-Oshima: September,2013







(33) 新 皀

(00/4)1 🖽		
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)	4	2 (21)
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' F139°14 92' H41m)

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

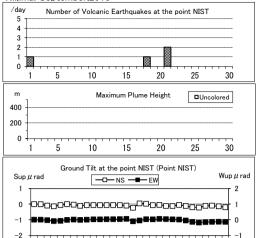
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

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

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

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

Niijima: September,2013



(34)袖津島

()			
震動観測(Seismic Observation)	月計	最力	(起日)
Observation Point: KOTJ	total	max	(date)
火山性地震回数(Number of volcanic earthquakes)	4	1	(abbr.)
火山性微動回数(Number of volcanic tremors)	-	-	
微動継続時間(Duration of volcanic tremors) (min.)	ı	-	

Note: 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)	_

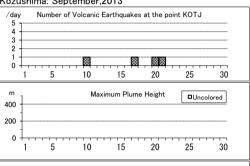
噴煙の色(Color of plumes)	-
他の火川現象(Other volcanic phenomena)	_

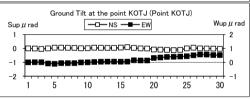
Note: Plumes were from Summit Area of Tenjosan(Location A)

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

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

Kozushima: September,2013



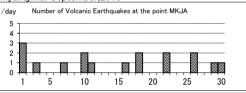


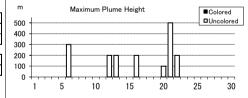
(25) 二 字 自

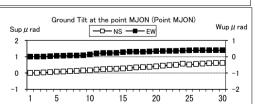
(30)二七局		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: MJON	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	17	3 (1)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	-	-

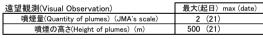
Note: MJON (N34°04.38' E139°30.86' H472m)

Miyakejima: September,2013









噴煙の色(Color of plumes)	W	
体の小小田色(0.1 ・・・)		

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

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

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

and other

(36)八士阜

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)	-	-
火山性微動回数(Number of volcanic tremors)	-	-
微動維結時間(Duration of valgania tramora) (min.)		_

微期継続時間(Duration of volcanic tremors)
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)	-

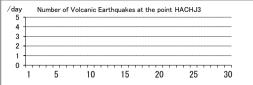
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	-

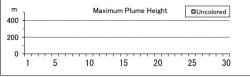
Note: Plumes were from Nishiyama Crater(Location A)

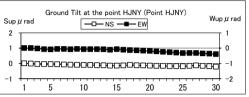
Note: Uncolored:Plume color was White(W).

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

Hachijojima: September.2013







(37)青ヶ島

(С//П/Ш		
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)	1	1 (26)
火山性微動回数(Number of volcanic tremors)	-	-
微動継続時間(Duration of volcanic tremors) (min.)	ı	-

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

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
· 時価の言さ(Usight of plumos) (m)	_

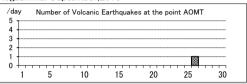
噴煙の色(Color of plumes)	_
他の火山現象(Other volcanic phenomena)	-

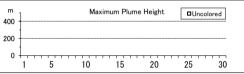
Note: Plumes were from Western flank of Maruyama(Location A)

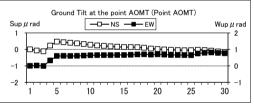
Note: Uncolored:Plume color was White(W).

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

Aogashima: September,2013





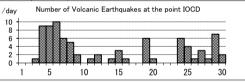


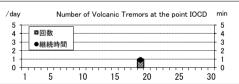
(38)硫苦皂

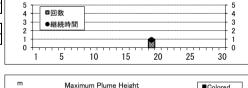
(30/1/11) 異 局		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: IOCD	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	81	10 (6)
火山性微動回数(Number of volcanic tremors)	1	1 (19)
微動継続時間(Duration of volcanic tremors) (min.)	1	1 (19)

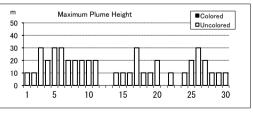
Note: IOCD (N24°46.12' E141°18.43' H72m)

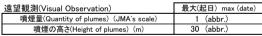
Ioto: September,2013











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

Note: Plumes were from Asodaikanbotsuko (Location A)and/or Idogahama (Location B) Note: Uncolored:Plume color was White(W).
Golored:Plume color was Light white(Lw), GrayIsh white(Gw), Gray(G)

and other.

(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)	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: TGBP (N33°19.53' E131°27.07' H460m)

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

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

Note: Plumes were from RegionA and/or RegionB.

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

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

(40)九重山

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)	6	2 (21)
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)	- -	- -

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)	100 (25)

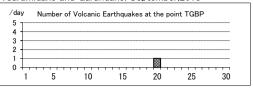
噴煙の高さ(Height of plumes) (m)	100 (25)	
噴煙の色(Color of plumes)	W	

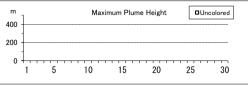
他の火山現象(Other volcanic phenomena) Note: Plumes were from the east and/or north-east flank of Mt. Hossho (Location A,B,C or D).

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

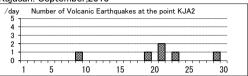
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

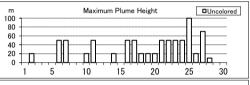
Tsurumidake and Garandake: September, 2013

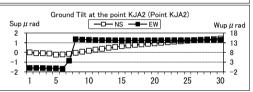












(41)阿蘇山

(11) 1 1 1 1 1 1 1 1 1		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: ASOA	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	9485	2393 (24)
孤立型火山性微動回数	1084	524 (24)
(Number of isolated volcanic tremors)	l	

Note: ASOA (N32°53.10' E131°04.65' H1,163m)

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	2 (8,25)
噴煙の高さ(Height of plumes) (m)	600 (8)

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

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

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

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

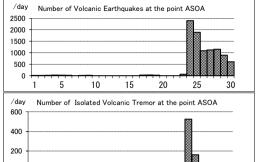
Gray(G) and other.

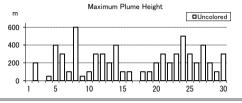
現地観測(Field Observation)		最高(起日) max (date)		
	最低((起日)	min (date)	
火口内の湯だまりの表面温度(Surface	76	(17)		
temperature on the water pool in the crater) (°C)	58	(5)		
火口壁の表面温度 (Surface temperature	300	(24)		
on the crater wall) (°C)	225	(5)		

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

Asosan: September,2013

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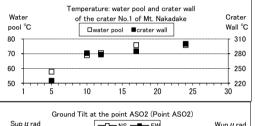


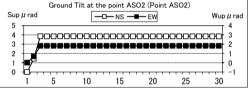


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(42)電仙丘

八百五田田		
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)	23	3 (30)
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)	-
噴煙の高さ(Height of plumes) (m)	_

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

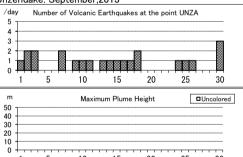
Note: Plumes were from the 10th Lava Dome(Location A10)

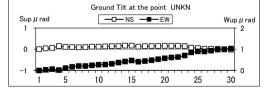
and/or the 11th Lava Dome(A11).

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

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

Unzendake: September,2013





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(43)霧島山

新燃岳(Shinmoedake)

A) A M (OI III III OCCULIC)			
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)	23	6 (23)	
火山性微動回数(Number of volcanic tremors)	-	-	
微動継続時間(Duration of volcanic tremors) (min)	ı	-	

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

遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	1 (2,4,7)
噴煙の高さ(Height of plumes) (m)	100 (4)

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).

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

御鉢(Ohachi)

御鉢(Ohachi)		
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)	7	3 (29)
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)

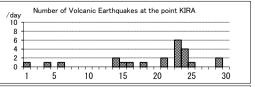
遠望観測(Visual Observation)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	-
噴煙の高さ(Height of plumes) (m)	-

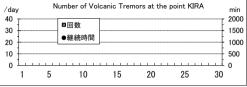
噴煙の色(Color of plumes)	-
他の火山現象(Other volcanic phenomena)	_

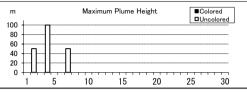
Note: Plumes were from the Ohachi Crater Note: Uncolored:Plume color was White(W).

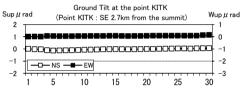
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

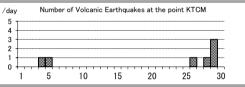
Kirishimayama: September,2013

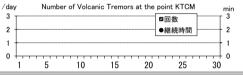


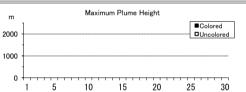












(44)桜島

(1 / Д ш)		
震動観測(Seismic Observation)	月計	最大(起日)
Observation Point: SKRB	total	max (date)
火山性地震回数(Number of volcanic earthquakes)	794	43 (8,16)
火山性微動回数(Number of volcanic tremors)	392	38 (6)
微動継続時間(Duration of volcanic tremors) (min)	4856	775 (6)

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)	110	7 (11,19)
隆灰量(Amount of ash fall) (g/m²)	906	306 (23)

A,B火口(A,B crater)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	2 (8)
噴煙の高さ(Height of plumes) (m)	300 (6,8.)

昭和火口(Showa crater)	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	5 (25,26)
噴煙の高さ(Height of plumes) (m)	4500 (26)

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

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

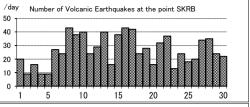
and Showa Crater(S)

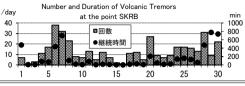
Note: Uncolored:Plume color was White(W).

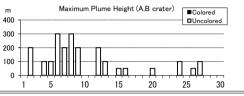
 $\label{eq:colored:color} \mbox{Colored:Plume color was Light white} (LW), \mbox{ Grayish white} (GW), \\ \mbox{ Gray}(G) \mbox{ and other.}$

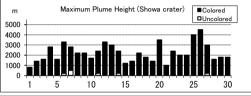
Visual observation of explosion is described on another sheet.

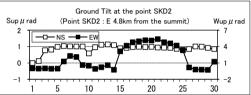
Sakurajima: September,2013











(45)薩摩硫黄島

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)	149	10 (19)	
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 (8)
噴煙の高さ(Height of plumes) (m)	500 (8)

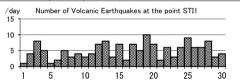
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	Gl

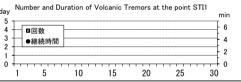
Note: Uncolored:Plume color was White(W)*.

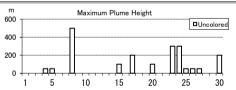
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

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

Satsuma-Iojima: September,2013







(46)口永良部阜

(40)口小尺叫后		
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)	235	20 (19)
火山性微動回数(Number of volcanic tremors)	10	2 (6)
微動継続時間(Duration of volcanic tremors) (min.)	13	4 (6)

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

	遠望観測(Visual Observation)	最大(起日) max (date)
ı	噴煙量(Quantity of plumes) (JMA's scale)	1 (abbr.)
ı	噴煙の高さ(Height of plumes) (m)	50 (8 12 29)

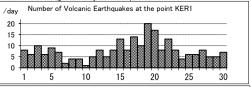
噴煙の色(Color of plumes)	W
他の火山現象(Other volcanic phenomena)	1

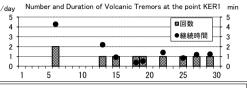
Note: Uncolored:Plume color was White(W)*.

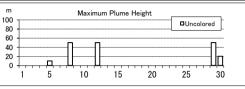
Colored:Plume color was Light white(LW), Grayish white(GW), Gray(G) and other.

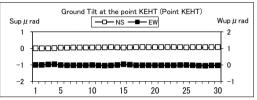
*Uncolored plumes mean only White(W) color since 1st April, 2010.

Kuchinoerabujima: September,2013









(47)諏訪之瀬阜

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)	640	58 (10)
火山性微動回数(Number of volcanic tremors)	23	8 (12)
微動継続時間(Duration of volcanic tremors) (min.)	202	94 (5)

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)	6	2 (29)

	最大(起日) max (date)
噴煙量(Quantity of plumes) (JMA's scale)	3 (5,6,12)
噴煙の高さ(Height of plumes) (m)	1400 (6)

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

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

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

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

Suwanosejima: September,2013

